



AXIENT® Frequency Compatibility Chart

FREQUENCY BANDS G1, G1E, G7C, G12, G19, H4, H4E, H12, H18, J5, J5E, J5HK, J12, K4E, L3, L3E, L20, M8, P8, P9, Q5, R16, MA24, MJBX

SYSTÈMES COMPATIBLES EN FRÉQUENCE DANS LA BANDES G1, G1E, G7C, G12, G19, H4, H4E, H12, H18, J5, J5E, J5HK, J12, K4E, L3, L3E, L20, M8, P8, P9, Q5, R16, MA24, MJBX

FREQUENZKOMPATIBLE SYSTEME IM FREQUENZBEREICH G1, G1E, G7C, G12, G19, H4, H4E, H12, H18, J5, J5E, J5HK, J12, K4E, L3, L3E, L20, M8, P8, P9, Q5, R16, MA24, MJBX

SISTEMAS CON FRECUENCIAS COMPATIBLES EN LAS BANDAS G1, G1E, G7C, G12, G19, H4, H4E, H12, H18, J5, J5E, J5HK, J12, K4E, L3, L3E, L20, M8, P8, P9, Q5, R16, MA24, MJBX

SISTEMI COMPATIBILI IN FREQUENZA NELLA BANDAS G1, G1E, G7C, G12, G19, H4, H4E, H12, H18, J5, J5E, J5HK, J12, K4E, L3, L3E, L20, M8, P8, P9, Q5, R16, MA24, MJBX

SISTEMAS COM FREQUÊNCIAS COMPATÍVEIS DA NA FAIXA G1, G1E, G7C, G12, G19, H4, H4E, H12, H18, J5, J5E, J5HK, K4E, L3, L3E, L20, M8, P8, P9, Q5, R16, MA24, MJBX

FREQUENCY BAND G1 (470.125-529.875 MHz)

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7	Group 8	Group 9	Group 10
	TV 14 & 19	TV 15 & 20	TV 16 & 21	TV 17 & 22	TV 18 & 23	All Bands	All Bands	Full Spectrum	Full Spectrum	Full Spectrum
1	470.350	476.350	482.350	488.350	494.350	470.400	470.475	470.250	470.125	470.375
2	470.850	476.850	482.850	488.850	494.850	471.375	471.875	470.875	470.750	471.000
3	471.575	477.575	483.575	489.575	495.575	472.125	472.350	471.775	471.650	471.900
4	472.500	478.500	484.500	490.500	496.500	473.500	473.525	473.075	472.950	473.200
5	473.625	479.625	485.625	491.625	497.625	474.050	474.500	474.025	473.900	474.150
6	474.450	480.450	486.450	492.450	498.450	475.225	475.750	475.700	475.575	475.825
7	475.075	481.075	487.075	493.075	499.075	477.200	476.300	476.525	476.400	476.650
8	475.475	481.475	487.475	493.475	499.475	478.750	477.750	476.975	476.850	477.100
9	500.125	506.125	512.125	518.125	524.125	479.375	478.825	478.600	478.475	478.725
10	500.650	506.650	512.650	518.650	524.650	479.775	479.425	479.425	479.300	479.550
11	501.675	507.675	513.675	519.675	525.675	481.900	482.325	483.475	483.350	483.600
12	503.025	509.025	515.025	521.025	527.025	482.700	484.725	483.900	483.775	484.025
13	503.750	509.750	515.750	521.750	527.750	488.850	486.150	484.575	484.450	484.700
14	504.150	510.150	516.150	522.150	528.150	489.525	488.025	485.050	484.925	485.175
15	504.975	510.975	516.975	522.975	528.975	489.975	488.675	489.450	489.325	489.575
16	505.600	511.600	517.600	523.600	529.600	492.225	489.600	491.875	491.750	492.000
17						493.625	490.900	494.100	493.975	494.225
18						494.275	491.900	495.650	495.525	495.775
19						495.275	493.975	496.575	496.450	496.700
20						496.025	498.775	497.725	497.600	497.850
21						501.475	500.800	498.450	498.325	498.575
22						502.325	501.250	500.550	500.425	500.675
23						502.975	502.000	500.950	500.825	501.075
24						503.425	503.975	501.625	501.500	501.750
25						504.125	504.625	503.900	503.775	504.025
26						505.075	505.025	508.325	508.200	508.450
27						506.425	506.275	510.275	510.150	510.400
28						508.200	506.925	510.900	510.775	511.025
29						509.100	508.250	511.850	511.725	511.975
30						509.650	510.950	513.075	512.950	513.200
31								514.100	513.975	514.225
32								514.600	514.475	514.725
33								518.675	518.550	518.800
34								519.350	519.225	519.475
35								520.425	520.300	520.550
36								521.800	521.675	521.925
37								522.550	522.425	522.675
38								523.525	523.400	523.650
39								526.050	525.925	526.175
40								527.375	527.250	527.500
41								528.025	527.900	528.150
42								529.300	529.175	529.425
43								529.750	529.625	529.875

FREQUENCY BAND G1E (470.125–529.875 MHz)

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7	Group 8	Group 9	Group 10
	Full Range max. # of compatible frequencies (option 1) 470 - 530 MHz	Full Range max. # of compatible frequencies (option 2) 470 - 530 MHz	France preferred User Group A (option 1) 470 - 530 MHz	France preferred User Group A (option 2) 470 - 530 MHz	France preferred User Group B (option 1) 470 - 530 MHz	France preferred User Group B (option 2) 470 - 530 MHz	France preferred User Group C (option 1) 470 - 530 MHz	France preferred User Group C (option 2) 470 - 530 MHz	Compatible with Group 9 of H4E, J5E and L3E (all these bands completely available)	Compatible with Group 10 of H4E, J5E and L3E (all these bands completely available)
1	470.525	529.500	471.250	470.750	474.225	470.500	470.300	470.300	471.150	528.600
2	470.975	529.050	471.750	472.500	474.975	472.775	471.000	471.000	472.550	527.200
3	472.000	528.025	472.500	473.250	476.900	474.225	474.775	472.975	472.925	526.825
4	473.725	526.300	479.500	475.250	477.300	476.900	476.700	477.100	474.225	525.525
5	476.725	523.300	481.250	476.250	478.500	482.225	477.100	484.700	477.775	521.975
6	477.550	522.475	483.250	479.500	482.975	485.300	477.900	485.500	482.825	516.925
7	478.875	521.150	484.250	486.750	488.025	486.100	485.100	488.975	485.475	514.275
8	480.850	519.175	492.250	487.250	489.500	486.500	490.025	492.000	487.575	512.175
9	481.200	518.825	496.500	495.750	492.900	490.975	494.300	493.500	488.350	511.400
10	481.775	518.250	499.750	507.500	508.900	505.500	504.225	504.975	490.825	508.925
11	485.200	514.825	513.250	508.250	509.700	510.500	508.700	510.300	491.800	507.950
12	494.275	505.750	513.750	511.500	512.025	512.775	509.900	514.025	494.775	504.975
13	503.650	496.375	515.250	512.500	516.500	516.500	516.700	516.700	503.225	496.525
14	506.075	493.950	519.750	513.750	520.025	522.225	519.000	519.000	505.575	494.175
15	512.300	487.725	520.500	519.750	522.225	522.975	522.025	524.700	470.500	529.250
16	513.500	486.525	523.500	522.500	524.900	524.900	522.775	525.100	476.550	523.200
17	514.875	485.150	527.500	527.250	526.100	526.100	525.500	525.900	478.700	521.050
18	518.075	481.950	528.500	527.750	526.500	526.500	525.900	528.975	502.200	497.550
19	522.475	477.550	529.750	529.250	529.500	472.025	472.225	472.225	509.950	489.800
20	523.075	476.950	474.500	471.500	470.500	477.300	478.300	474.775	511.025	488.725
21	525.400	474.625	475.500	474.500	472.025	482.975	482.775	487.000	473.675	526.075
22	525.775	474.250	478.750	480.500	490.225	488.025	487.000	488.225	475.025	524.725
23	526.475	473.550	480.500	483.250	493.300	492.900	488.225	490.025	484.650	515.100
24	527.350	472.675	482.500	484.250	494.100	497.500	492.700	490.775	487.150	512.600
25	529.500	470.525	487.500	489.750	494.500	500.900	493.900	494.300	490.275	509.475
26	487.475	512.550	498.500	490.500	496.775	501.300	501.100	506.025	493.650	506.100
27	496.375	503.650	499.250	491.750	506.225	506.225	506.025	506.775	499.475	500.275
28	502.825	497.200	503.500	494.750	508.500	509.300	506.775	511.000	501.600	498.150
29	507.000	493.025	504.500	498.500	510.100	512.025	510.300	518.300	505.100	494.650
30	472.775	527.250	505.250	499.500	525.300	516.900	517.500	520.225	505.875	493.875
31	483.300	516.725	505.750	503.750	528.775	525.300	520.225	528.225	506.425	493.325
32	483.725	516.300	511.500	504.500		528.775	520.975		513.150	486.600
33	486.425	513.600	515.750	510.750			527.000		529.250	470.500
34	488.325	511.700	519.250	514.500						
35	489.375	510.650	526.750	523.250						
36	498.825	501.200	529.250	524.250						
37	499.350	500.675		529.750						
38	500.725	499.300								
39	505.725	494.300								
40	509.100	490.925								
41	509.500	490.525								
42	514.000	486.025								
43	516.975	483.050								
44	524.650	475.375								
45	528.675	471.350								

G1E FREQUENCY BAND (470.125–529.875 MHz) Continued

Channel	Group 11	Group 12	Group 13	Group 14	Group 15	Group 16	Group 17	Group 18	Group 19	Group 20	Group 21
	European TV channel 21 optimized 470 - 478 MHz	European TV channel 22 optimized 478 - 486 MHz	European TV channel 23 optimized 486 - 494 MHz	European TV channel 24 optimized 494 - 502 MHz	European TV channel 25 optimized 502 - 510 MHz	European TV channel 26 optimized 510 - 518 MHz	European TV channel 27 optimized 518 - 526 MHz	European TV channel 27 optimized 518 - 526 MHz	European TV channel 27 optimized 518 - 526 MHz	Full Range (identical with UHF-R G1 / group 9) 470 - 530 MHz	Full Range (identical with UHF-R G1 / group 10) 470 - 530 MHz
1	471.350	478.100	486.100	494.100	502.100	510.100	518.100	470.250	470.125	470.375	510.375
2	471.975	479.350	487.350	495.350	503.350	511.350	519.350	470.875	470.750	471.000	511.200
3	472.800	479.975	487.975	495.975	503.975	511.975	519.975	471.775	471.650	471.900	512.325
4	473.325	480.800	488.800	496.800	504.800	512.800	520.800	473.075	472.950	473.200	513.650
5	475.775	481.325	489.325	497.325	505.325	513.325	521.325	474.025	473.900	474.150	514.675
6	476.200	483.775	491.775	499.775	507.775	515.775	523.775	475.700	475.575	475.825	515.175
7	476.925	484.200	492.200	500.200	508.200	516.200	524.200	476.525	476.400	476.650	515.900
8	477.850	484.925	492.925	500.925	508.925	516.925	524.925	476.975	476.850	477.100	517.325
9	477.275	485.850	493.850	501.850	509.850	517.850	525.850	478.600	478.475	478.725	521.900
10		485.275	493.275	501.275	509.275	517.275	525.275	479.425	479.300	479.550	522.525
11								483.475	483.350	483.600	525.275
12								483.900	483.775	484.025	525.675
13								484.575	484.450	484.700	514.000
14								485.050	484.925	485.175	522.975
15								489.450	489.325	489.575	511.850
16								491.875	491.750	492.000	523.675
17								494.100	493.975	494.225	524.575
18								495.650	495.525	495.775	
19								496.575	496.450	496.700	
20								497.725	497.600	497.850	
21								498.450	498.325	498.575	
22								500.550	500.425	500.675	
23								500.950	500.825	501.075	
24								501.625	501.500	501.750	
25								503.900	503.775	504.025	
26								508.325	508.200	508.450	
27								510.275	510.150	510.400	
28								510.900	510.775	511.025	
29								511.850	511.725	511.975	
30								513.075	512.950	513.200	
31								514.100	513.975	514.225	
32								514.600	514.475	514.725	
33								518.675	518.550	518.800	
34								519.350	519.225	519.475	
35								520.425	520.300	520.550	
36								521.800	521.675	521.925	
37								522.550	522.425	522.675	
38								523.525	523.400	523.650	
39								526.050	525.925	526.175	
40								527.375	527.250	527.500	
41								528.025	527.900	528.150	
42								529.300	529.175	529.425	
43								529.750	529.625	529.875	

FREQUENCY BAND G7C (470.125–509.875 MHz)

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7	Group 8	Group 9	Group 10	Group 11	Group 12	Group 13
	Full Range max. # of compatible frequencies (option 1) 470 - 510 MHz	Full Range max. # of compatible frequencies (option 2) 470 - 510 MHz	Compatible with Group 3 of L3E (band completely available)	Compatible with Group 4 of L3E (band completely available)	Compatible with Group 5 of L3E (band completely available)	Compatible with Group 6 of L3E (band completely available)	Compatible with Group 7 of L3E (band completely available)	Compatible with Group 8 of L3E (band completely available)	European TV channel 21 optimized 470 - 478 MHz	European TV channel 22 optimized 478 - 486 MHz	European TV channel 23 optimized 486 - 494 MHz	European TV channel 24 optimized 494 - 502 MHz	European TV channel 25 optimized 502 - 510 MHz
1	470.200	470.250	471.525	470.125	470.200	470.700	470.475	509.450	470.125	478.125	486.125	494.125	502.125
2	470.750	470.700	473.175	471.050	470.550	471.650	471.025	508.900	471.375	479.375	487.375	495.375	503.375
3	471.950	471.325	473.600	472.400	472.025	472.250	471.875	508.050	472.000	480.000	488.000	496.000	504.000
4	472.300	471.675	474.575	473.075	474.600	473.350	473.025	506.900	472.825	480.825	488.825	496.825	504.825
5	475.600	474.150	476.950	474.850	475.600	474.725	475.300	504.625	473.350	481.350	489.350	497.350	505.350
6	476.450	475.450	481.050	475.675	476.325	475.500	476.300	503.625	475.800	483.800	491.800	499.800	507.800
7	478.650	476.325	481.725	477.600	476.800	477.475	478.075	501.850	476.225	484.225	492.225	500.225	508.225
8	487.725	482.975	485.375	483.275	485.975	486.050	481.775	498.150	476.950	484.950	492.950	500.950	508.950
9	488.400	484.600	487.975	488.675	490.125	490.275	485.925	494.000	477.875	485.875	493.875	501.875	509.875
10	491.575	491.150	492.200	489.250	493.875	492.600	486.325	493.600	477.300	485.300	493.300	501.300	509.300
11	492.675	492.325	498.075	492.675	497.000	498.575	492.025	487.900					
12	496.625	498.050	501.000	497.975	502.175	501.950	498.325	481.600					
13	498.475	500.975	504.175	504.675	502.525	502.300	504.275	475.650					
14	501.000	502.900	505.425	505.150	505.125	503.525	505.025	474.900					
15	502.525	504.300	506.300	505.925	506.450	507.575	505.575	474.350					
16	505.825	506.525	507.700	507.600	507.050	508.050	506.675	473.250					
17	506.200	507.025	508.750	507.950	508.700	509.025	507.600	472.325					
18	507.125	508.325	509.325	509.800	509.150	509.800	509.450	470.475					
19	508.875	509.050	470.650	473.450	509.850	470.325	472.325	508.750					
20	475.200	477.825	476.375	479.175	477.475	476.975	497.125	483.950					
21	503.875	478.750	483.925	495.900	479.525	481.150	500.050	481.025					
22	509.600	505.300	499.800	509.100	481.300	501.375	502.700	478.375					
23	473.475	509.375	503.550	470.700	489.275	504.375	508.750	472.325					
24	477.900	475.775											
25	479.075	485.650											
26	479.925	486.400											
27	490.300	487.550											
28	493.600	488.900											
29	494.200	489.250											
30	495.250	491.600											
31	497.200	496.175											
32	507.450	501.850											

FREQUENCY BAND G12 (479-530 MHz)

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7	Group 8	Group 9	Group 10
	G12	G12 compatible with Group 2 of H12	G12 compatible with Group 3 of H12	G12 compatible with Group 4 of H12	G12 compatible with Group 5 of H12, Group 9 of J5HK and Group 9 of L3HK	G12 compatible with Group 6 of H12, Group 10 of J5HK and Group 10 of L3HK	G12 compatible with Group 7 of H12 and Group 9 of J5HK	G12 compatible with Group 8 of H12 and Group 10 of J5HK	G12 compatible with Group 9 of H12 and Group 9 of L3HK	G12 compatible with Group 10 of H12 and Group 10 of L3HK
1	479.475	479.400	479.200	479.450	480.700	479.125	479.225	479.150	479.200	479.675
2	481.300	480.850	479.675	479.925	481.025	479.450	479.600	480.125	479.550	480.925
3	482.450	481.250	480.400	480.650	481.700	481.350	480.600	480.450	482.850	481.550
4	483.775	482.000	482.475	482.725	482.200	482.100	481.175	482.350	485.725	482.475
5	484.425	484.125	483.975	484.225	484.200	482.625	484.000	483.000	486.350	483.625
6	486.650	486.525	484.350	484.600	486.350	485.500	485.475	483.775	487.550	484.650
7	490.325	487.150	484.950	485.200	488.175	486.550	486.575	485.350	488.275	488.800
8	491.375	490.675	486.575	486.825	488.950	490.850	489.025	486.450	490.325	490.500
9	493.700	491.525	489.950	490.200	496.325	494.625	492.325	495.650	492.025	491.275
10	494.150	498.300	495.400	495.650	504.825	495.575	503.050	497.325	496.150	497.250
11	495.800	499.575	496.500	496.750	508.675	496.725	506.000	501.075	507.625	509.200
12	500.975	512.325	503.250	503.500	512.400	497.375	507.675	510.375	508.100	512.625
13	509.525	514.075	504.550	504.800	513.725	512.325	509.800	514.900	510.300	513.950
14	514.525	515.550	511.775	512.025	514.100	513.600	511.575	515.575	520.250	514.575
15	515.975	516.275	518.050	518.300	519.250	516.825	515.900	516.900	521.225	514.925
16	517.750	517.900	518.775	519.025	520.275	517.225	516.400	517.450	523.325	517.900
17	521.700	522.875	522.725	522.975	522.125	519.800	517.925	518.450	525.175	521.475
18	524.425	523.750	524.125	524.375	525.150	523.900	518.625	520.225	525.775	522.250
19	525.300	525.725	524.450	524.700	526.650	526.125	522.850	521.650	528.625	527.300
20	526.450	526.225	527.075	527.325	527.375	527.875	523.925	528.050	529.000	527.825
21	528.750	528.825	528.275	528.525	529.425	528.975	527.575	528.875	529.825	529.425
22	529.075	529.200	528.900	529.150	479.325	529.500	480.325	529.200	480.100	479.125
23	529.800	529.825	529.350	529.600	482.550	479.900	484.500	481.300	480.800	483.250
24	479.800	480.250	480.775	481.025	484.700	480.475	485.850	484.100	481.375	484.300
25	480.775	482.600	488.575	488.825	486.000	488.525	487.550	484.825	481.725	489.250
26	483.325	484.475	489.625	489.875	487.550	489.175	488.050	486.125	485.350	491.575
27	485.700	486.050	491.050	491.300	489.600	491.350	490.850	494.675	487.175	492.325
28	488.425	494.350	491.600	491.850	495.150	492.275	492.950	495.225	489.125	493.600
29	490.975	494.650	491.925	492.175	497.900	493.350	494.350	495.925	492.775	494.625
30	492.850	495.450	492.925	493.175	498.700	496.400	499.875	496.350	493.850	495.000
31	495.125	496.050	495.675	495.925	499.350	498.575	501.550	496.900	499.650	496.200
32	496.700	496.400	497.000	497.250	499.700	501.025	502.600	499.550	500.800	498.100
33	502.825	497.900	502.625	502.875	500.450	503.075	503.350	500.400	503.475	499.125
34	503.450	500.725	506.275	506.525	502.875	504.425	504.900	500.800	505.675	501.750
35	504.225	502.950	506.625	506.875	503.425	506.025	508.425	501.525	506.400	509.725
36	505.375	503.425	507.700	507.950	507.375	510.900	512.500	502.425	506.750	510.550
37	508.100	507.750	510.200	510.450	509.600	511.925	514.575	509.825	509.125	511.000
38	508.600	511.000	512.450	512.700	511.500	513.125	515.025	511.125	511.150	516.325
39	509.225	511.725	514.400	514.650	512.900	515.925	519.150	511.750	512.275	517.575
40	510.025	513.050	515.100	515.350	514.675	517.975	524.875	512.575	512.850	519.025
41	512.125	517.450	515.675	515.925	523.050	518.950	525.375	513.850	513.675	523.750
42	512.400	518.175	519.125	519.375	523.525	523.025	526.400	516.075	514.050	524.450
43	516.400	519.750	521.525	521.775	526.325	524.500	528.050	519.100	516.325	525.700
44	518.500	524.400	523.300	523.550	528.300	524.925	528.350	520.600	522.075	526.400
45	520.275	526.875	525.375	525.625	528.675	526.625	529.000	526.725	522.800	528.725
46	522.275	527.400	500.575	500.825	479.600	528.200	529.425	527.475	524.050	529.750
47	523.000	528.175	508.350	508.600	483.250	483.375	479.850	529.825	526.700	479.950
48	524.025	485.400			487.025	508.525	484.875	479.700	527.300	492.850
49	526.700	499.850			497.600		495.975	499.825	528.050	496.800
50	527.275	504.000			502.575		498.550		482.525	505.150
51	527.950	515.000			504.075		502.000			511.750
52					517.325		524.575			
53					525.500					

Compatibility Indicator	
	Calculated under Robust
	Calculated under Standard
	Calculated under More Frequencies

FREQUENCY BAND G12 (479-530 MHz) Continuation

Channel	Group 11	Group 12	Group 13	Group 14	Group 15	Group 16
	G12 compatible with Group 9 of J5HK and Group 9 of L3HK	G12 compatible with Group 10 of J5HK and Group 10 of L3HK	G12 compatible with Group 9 of J5HK	G12 compatible with Group 10 of J5HK	G12 compatible with Group 9 of L3HK	G12 compatible with Group 10 of L3HK
1	479.600	479.475	479.475	480.125	479.725	479.200
2	479.900	480.675	480.125	480.700	480.275	480.975
3	480.775	481.575	481.000	481.475	480.650	481.325
4	482.925	483.250	483.525	483.500	482.400	481.925
5	483.900	484.675	484.275	484.400	483.075	482.400
6	485.350	485.675	485.250	486.025	484.275	487.000
7	486.675	486.475	488.075	487.050	488.125	489.225
8	487.400	489.225	490.200	487.525	491.850	490.775
9	489.225	492.550	490.750	489.300	493.500	493.325
10	494.275	505.925	494.650	496.500	494.875	495.750
11	503.750	506.250	497.000	502.700	498.400	496.925
12	511.650	507.825	498.350	503.000	505.725	497.725
13	513.600	510.675	513.725	510.725	513.400	509.450
14	514.800	516.275	514.175	515.800	513.975	515.000
15	521.000	517.450	515.325	519.825	515.800	518.400
16	521.825	520.575	517.775	520.450	519.125	519.775
17	523.175	522.800	522.500	521.675	521.850	523.025
18	526.725	523.525	523.350	522.725	523.025	523.600
19	527.025	525.225	525.275	523.250	523.350	527.200
20	527.450	526.075	527.500	524.675	525.050	527.900
21	528.550	528.775	528.475	525.425	525.525	528.975
22	529.075	529.750	529.225	527.100	529.850	529.450
23	482.100	479.125	529.850	528.000	479.300	529.800
24	483.575	480.275	481.300	479.200	482.125	479.700
25	491.475	483.900	483.000	479.725	484.675	480.400
26	492.425	485.275	486.375	481.925	485.700	484.900
27	495.050	486.825	492.125	486.700	487.650	485.450
28	495.325	488.500	492.900	488.850	492.475	486.150
29	496.000	488.800	494.200	492.975	492.750	486.725
30	496.550	494.850	495.350	493.800	494.000	487.550
31	497.300	496.475	497.525	495.600	495.375	494.950
32	498.425	499.100	498.775	497.250	497.125	495.225
33	505.175	500.100	501.750	497.775	497.675	496.400
34	505.900	500.650	503.475	502.050	499.550	497.250
35	506.900	501.425	506.100	504.725	501.025	498.325
36	507.350	502.075	506.650	505.025	506.900	501.550
37	509.875	503.100	507.500	505.800	507.400	502.675
38	511.150	504.300	509.125	507.200	509.425	511.100
39	512.725	506.750	510.925	509.025	510.000	511.475
40	514.025	510.025	511.725	510.150	512.300	512.150
41	517.650	513.025	512.000	511.000	514.725	512.475
42	519.975	514.000	515.600	512.025	515.025	513.350
43	521.475	518.900	516.100	514.625	521.450	514.400
44	522.425	523.225	521.000	521.200	523.900	515.750
45	526.200	525.525	522.850	522.375	526.500	516.875
46	527.725	528.000	524.425	526.400	527.275	520.875
47	529.800	528.500	526.950	528.300	528.400	525.575
48	485.850	529.200	528.775	529.375	529.375	525.850
49	488.500	490.975	485.650	529.775	498.675	526.625
50	510.300	503.625	487.675		511.650	501.025
51	523.550	519.675	512.425		517.000	516.050
52						528.275

Compatibility Indicator	
	Calculated under Robust
	Calculated under Standard
	Calculated under More Frequencies

FREQUENCY BAND G19 (470-530 MHz)

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7	Group 8	Group 9	Group 10	Group 11	Group 12
	TVch13, standard, 1MHz rule applied	TVch14, standard, 1MHz rule applied	TVch15, standard, 1MHz rule applied	TVch16, standard, 1MHz rule applied	TVch17, standard, 1MHz rule applied	TVch18, standard, 1MHz rule applied	TVch19, standard, 1MHz rule applied	TVch20, standard, 1MHz rule applied	TVch21, standard, 1MHz rule applied	TVch22, standard, 1MHz rule applied	TVch13&14, standard, 1MHz rule applied	TVch14&15, standard, 1MHz rule applied
1	470.125	477.125	483.125	489.125	495.125	501.125	507.125	513.125	519.125	525.125	470.300	477.275
2	470.425	477.425	483.425	489.425	495.425	501.425	507.425	513.425	519.425	525.425	470.575	477.700
3	470.850	478.000	484.000	490.000	496.000	502.000	508.000	514.000	520.000	526.000	470.975	477.975
4	471.400	478.425	484.425	490.425	496.425	502.425	508.425	514.425	520.425	526.425	471.500	478.425
5	471.725	478.725	484.725	490.725	496.725	502.725	508.725	514.725	520.725	526.725	471.800	479.000
6	472.200	479.225	485.225	491.225	497.225	503.225	509.225	515.225	521.225	527.225	472.225	479.350
7	472.850	479.575	485.575	491.575	497.575	503.575	509.575	515.575	521.575	527.575	472.825	479.875
8	473.700	480.150	486.150	492.150	498.150	504.150	510.150	516.150	522.150	528.150	473.175	480.150
9	474.100	480.575	486.575	492.575	498.575	504.575	510.575	516.575	522.575	528.575	476.325	480.550
10	474.700	480.875	486.875	492.875	498.875	504.875	510.875	516.875	522.875	528.875	476.825	483.675
11	474.975										477.150	484.100
12											477.750	484.400
13											478.125	484.825
14											478.800	485.400
15											479.300	485.750
16											479.625	486.250
17											480.075	486.525
18											480.650	486.950
19											480.975	

Channel	Group 13	Group 14	Group 15	Group 16	Group 17	Group 18	Group 19
	TVch15&16, standard, 1MHz rule applied	TVch16&17, standard, 1MHz rule applied	TVch17&18, standard, 1MHz rule applied	TVch18&19, standard, 1MHz rule applied	TVch19&20, standard, 1MHz rule applied	TVch20&21, standard, 1MHz rule applied	TVch21&22, standard, 1MHz rule applied
1	13	14	15	16	17	18	19
2	483.075	489.075	495.175	501.025	507.100	513.025	519.200
3	483.500	489.500	495.625	501.325	507.550	513.375	519.750
4	484.100	490.100	496.275	502.125	507.850	513.925	520.075
5	484.575	490.575	497.075	502.525	508.375	514.225	520.800
6	484.925	490.925	497.675	502.800	508.750	514.650	521.125
7	485.500	491.500	498.100	503.600	509.400	515.250	521.650
8	485.950	491.950	498.400	503.875	509.775	515.625	522.000
9	486.225	492.225	499.300	505.375	510.275	516.150	522.650
10	486.650	492.650	500.050	506.050	510.650	516.450	524.625
11	487.200	493.200	500.375	506.600	513.150	516.875	525.100
12	489.075	495.075	501.325	507.000	513.600	520.000	525.425
13	489.675	495.675	501.875	507.600	513.875	520.525	525.950
14	490.025	496.025	502.150	508.075	514.450	520.875	526.350
15	490.500	496.500	502.775	508.375	514.825	521.350	526.950
16	491.150	497.150	503.225	508.875	515.425	521.625	527.425
17	491.650	497.650	503.550	510.275	515.900	522.025	527.750
18	492.425	498.425	504.050	510.550	516.225	522.575	528.325
19	492.975	498.975	504.725	510.950	516.700	522.975	528.675

FREQUENCY BAND G19 (470-530 MHz) Continued

Channel	Group 20	Group 21	Group 22	Group 23
	Full_Standard #1, 1MHz rule NOT applied	Full_Standard #2, 1MHz rule NOT applied	Full_More Freq., 1MHz rule NOT applied	Full_Robust, 1MHz rule NOT applied
1	470.650	470.150	470.225	470.175
2	471.125	470.600	470.850	470.750
3	472.200	470.875	471.125	471.500
4	472.850	471.425	471.925	473.700
5	474.100	472.425	472.400	474.175
6	474.775	472.825	473.225	476.100
7	475.175	473.100	474.375	477.025
8	476.375	476.300	475.175	478.625
9	477.200	476.875	475.425	483.750
10	477.850	477.200	475.775	484.775
11	478.275	477.675	476.725	487.850
12	479.100	478.325	477.525	489.575
13	480.050	478.825	477.775	496.175
14	480.700	479.175	478.625	508.825
15	481.175	484.950	483.375	509.975
16	482.575	485.650	483.750	511.350
17	484.775	487.225	484.525	511.800
18	485.725	487.875	484.975	515.225
19	489.650	488.925	485.550	519.425
20	490.925	489.825	485.850	520.350
21	492.750	490.275	486.300	520.950
22	493.325	490.950	486.925	524.950
23	493.725	491.250	489.575	525.250
24	494.925	491.925	490.225	526.875
25	495.325	493.875	490.575	527.625
26	495.975	494.225	491.150	529.675
27	497.550	495.125	491.850	
28	498.475	495.400	493.725	
29	499.550	497.700	497.650	
30	499.900	502.600	497.975	
31	500.500	503.875	499.025	
32	506.650	504.775	499.450	
33	507.425	505.450	499.725	
34	508.650	506.300	500.200	
35	509.000	507.300	500.825	
36	511.200	507.975	502.100	
37	511.750	508.500	503.225	
38	512.550	508.850	503.900	
39	513.225	509.425	505.275	
40	513.525	510.200	505.975	
41	514.100	511.675	510.600	
42	515.125	512.800	511.325	
43	515.500	519.725	511.950	
44	516.575	520.425	513.175	
45	517.175	520.975	514.175	
46	520.050	521.350	514.500	
47	523.350	521.875	516.175	
48	523.775	522.525	517.575	
49	524.800	524.900	518.075	
50	525.100	525.175	518.850	
51	525.550	525.875	519.300	
52	526.125	526.400	520.225	
53	527.875	527.125	520.850	
54	528.150	527.450	522.275	
55	528.675	528.200	522.675	
56	529.075	528.675	523.950	
57	529.350	529.575	524.725	
58	529.825		524.975	
59			527.400	
60			527.875	
61			528.125	
62			528.700	
63			528.950	
64			529.375	
65			529.625	

H4 FREQUENCY BAND (518.000 - 578.000 MHz)

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7	Group 8	Group 9	Group 10
	TV 22 & 27	TV 23 & 28	TV 24 & 29	TV 25 & 30	TV 26 & 31	All Bands	All Bands	Full Spectrum	Full Spectrum	Full Spectrum
1	518.350	524.350	530.350	536.350	542.350	519.000	519.250	518.100	518.900	518.050
2	518.850	524.850	530.850	536.850	542.850	519.425	521.625	518.825	519.625	518.550
3	519.575	525.575	531.575	537.575	543.575	522.100	525.800	519.350	520.150	519.500
4	520.500	526.500	532.500	538.500	544.500	524.525	526.375	520.375	521.175	519.900
5	521.625	527.625	533.625	539.625	545.625	525.525	528.075	521.725	522.525	520.750
6	522.450	528.450	534.450	540.450	546.450	526.075	533.950	522.350	523.150	523.750
7	523.075	529.075	535.075	541.075	547.075	527.325	535.500	525.150	525.950	530.500
8	523.475	529.475	535.475	541.475	547.475	528.100	538.350	530.250	531.050	532.600
9	548.125	554.125	560.125	566.125	572.125	537.475	542.400	530.675	531.475	534.150
10	548.650	554.650	560.650	566.650	572.650	540.450	543.475	532.750	533.550	538.925
11	549.675	555.675	561.675	567.675	573.675	541.600	547.350	534.625	535.425	541.750
12	551.025	557.025	563.025	569.025	575.025	544.925	553.625	543.475	544.275	545.500
13	551.750	557.750	563.750	569.750	575.750	551.625	561.075	544.700	545.500	546.425
14	552.150	558.150	564.150	570.150	576.150	553.300	565.700	547.325	548.125	547.875
15	552.975	558.975	564.975	570.975	576.975	555.300	569.050	548.775	549.575	550.500
16	553.600	559.600	565.600	571.600	577.600	557.075	570.775	549.700	550.500	551.725
17						561.1	571.55	553.45	554.25	560.575
18						566	572.8	556.275	557.075	562.45
19						567.55	573.425	561.05	561.85	564.525
20						574.475	573.825	562.6	563.4	564.95
21						518.35	519.875	564.7	565.5	570.05
22						544.325	520.275	571.45	572.25	572.85
23						548.55	522.425	574.45	575.25	573.475
24						554.05	546.925	575.3	576.1	574.825
25						559.9	555.75	575.7	576.5	575.85
26						520.125	521.05	576.65	577.45	576.375
27						535.025	536.475	577.15	577.95	577.1
28						550.45	537.25	523.85	524.65	522.45
29						573.625	539.25	548.3	549.1	546.9
30						575.85	544	572.75	573.55	571.35
31						522.65	548.95	529.35	530.15	524.425
32						531.375	552.05	533.95	534.75	528.625
33						538.475	561.975	537.925	538.725	529.675
34						539.1	566.2	561.95	562.75	533.25
35						554.45	567.125	565.525	566.325	557.275
36						564.775	575.05	566.575	567.375	561.25
37								570.775	571.575	565.85
38								535.75	536.55	525.775
39								551.7	552.5	543.5
40								569.425	570.225	559.45

H4E FREQUENCY BAND (518.000 - 578.000 MHz)

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7	Group 8	Group 9	Group 10
	Full Range max. # of comp. frequencies (option 1)	Full Range max. # of comp. frequencies (option 2)	France preferred: User Group A (option 1)	France preferred: User Group A (option 2)	France preferred: User Group B (option 1)	France preferred: User Group B (option 2)	France preferred: User Group C (option 1)	France preferred: User Group C (option 2)	All Bands	All Bands
1	518.100	518.900	518.750	518.750	518.100	518.500	520.225	518.300	518.500	518.575
2	518.825	519.625	519.500	519.500	521.500	520.025	522.025	519.000	522.250	520.300
3	519.350	520.150	521.250	520.500	522.975	522.225	522.775	522.025	523.675	521.750
4	520.375	521.175	523.250	521.750	525.700	522.975	525.900	524.000	524.500	522.300
5	521.725	522.525	524.250	523.250	532.500	524.900	526.300	530.025	526.350	526.350
6	522.350	523.150	527.500	526.750	532.900	530.225	533.500	532.700	528.000	527.525
7	525.150	525.950	535.250	527.250	534.500	536.775	535.000	533.500	528.500	527.975
8	530.250	531.050	536.500	531.500	538.975	540.900	536.225	533.900	531.900	531.800
9	530.675	531.475	543.750	537.250	544.775	545.500	541.500	542.300	535.075	535.400
10	532.750	533.550	547.750	547.500	546.975	549.300	550.300	546.775	542.700	536.275
11	534.625	535.425	548.250	550.750	550.100	550.500	557.100	549.900	543.425	540.975
12	543.475	544.275	550.750	554.500	561.500	556.500	560.975	560.225	552.550	547.975
13	544.700	545.500	552.500	562.500	565.300	556.900	562.775	560.975	553.725	551.225
14	547.325	548.125	561.750	563.500	565.700	568.025	568.225	568.225	565.425	551.950
15	548.775	549.575	567.500	569.250	568.025	570.975	570.775	570.775	566.025	552.950
16	549.700	550.500	571.250	571.750	572.500	572.900	572.000	572.700	568.125	557.250
17	553.450	554.250	574.750	572.250	574.100	573.700	572.700	573.100	571.675	558.400
18	556.275	557.075	575.750	575.750	576.025	576.025	574.300	574.300	572.150	558.800
19	561.050	561.850	577.250	576.500	577.500	577.500	576.975	576.975	573.675	561.800
20	562.600	563.400	577.750	577.750	520.775	518.100	520.975	520.975	576.650	568.375
21	564.700	565.500	520.500	528.500	534.100	525.300	525.100	528.225	536.075	525.650
22	571.450	572.250	521.750	529.250	538.225	528.775	536.975	540.700	556.975	553.600
23	574.450	575.250	530.500	530.500	540.900	533.300	540.000	544.225	560.575	567.575
24	575.300	576.100	531.250	538.500	541.700	533.700	542.300	550.300	519.125	523.575
25	575.700	576.500	534.750	540.250	546.225	546.225	556.000	556.000	521.700	533.050
26	576.650	577.450	537.250	543.750	549.700	549.700	556.700	556.700	539.550	556.700
27	577.150	577.950	540.250	544.500	552.025	552.025	557.900	557.100	554.600	566.125
28	523.850	524.650	546.500	545.750	560.775	554.975	566.300	557.900	558.050	572.000
29	548.300	549.100	551.500	551.500	564.500	565.700	575.000	562.775	539.025	518.050
30	572.750	573.550	554.500	552.500	566.500	568.775	576.225	566.300	540.725	536.675
31	529.350	530.150	555.500	556.250	573.700	572.500			545.100	538.375
32	533.950	534.750	560.500	558.750					556.125	571.175
33	537.925	538.725	563.500	559.750					557.400	573.100
34	561.950	562.750	564.250	567.500					570.000	575.250
35	565.525	566.325	569.250	568.500						
36	566.575	567.375	570.500	569.750						
37	570.775	571.575								
38	535.750	536.550								
39	551.700	552.500								
40	569.425	570.225								

FREQUENCY BAND H12 (518-565 MHz)

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7	Group 8	Group 9	Group 10
	H12	H12 compatible with Group 2 of G12	H12 compatible with Group 3 of G12	H12 compatible with Group 4 of G12	H12 compatible with Group 5 of G12, Group 9 of J5HK and Group 9 of L3HK	H12 compatible with Group 6 of G12, Group 10 of J5HK and Group 10 of L3HK	H12 compatible with Group 7 of G12 and Group 9 of J5HK	H12 compatible with Group 8 of G12 and Group 10 of J5HK	H12 compatible with Group 9 of G12 and Group 9 of L3HK	H12 compatible with Group 10 of G12 and Group 10 of L3HK
1	518.375	547.725	542.150	542.400	544.250	545.300	543.550	546.425	543.100	544.825
2	519.200	549.375	551.550	551.800	545.475	547.150	546.650	550.050	544.575	549.525
3	521.825	554.575	552.475	552.725	552.250	547.975	549.225	550.475	548.300	551.550
4	522.400	556.750	555.250	555.500	553.125	548.400	550.400	551.025	552.500	552.975
5	523.425	560.525	558.400	558.650	554.875	555.125	554.575	553.500	555.200	554.075
6	524.100	561.275	559.750	560.000	558.225	556.575	557.575	554.750	557.350	556.950
7	527.775	561.850	560.450	560.700	558.700	559.975	557.925	558.900	560.825	558.875
8	528.225	562.275	561.275	561.525	559.700	562.125	558.875	559.225	561.200	560.200
9	530.150	563.700	561.700	561.950	561.025	530.425	559.325	561.100	561.775	561.950
10	541.700	564.550	562.300	562.550	563.175	531.625	562.800	532.350	563.650	562.500
11	546.200	564.850	563.925	564.175	563.950	535.625	564.325	532.700	564.125	563.175
12	548.000	532.400	533.975	534.225	530.825	542.400	530.125	533.600	564.825	564.075
13	554.175	532.925	536.625	536.875	534.800	543.925	532.975	534.200	534.200	534.525
14	555.875	534.150	536.900	537.150	537.700	544.275	535.500	535.250	539.525	535.350
15	556.675	540.675	537.900	538.150	539.050	547.675	541.225	544.675	539.900	538.550
16	558.775	541.250	538.275	538.525	541.150	549.300	541.775	545.750	540.500	540.750
17	559.900	542.700	539.450	539.700	542.050	549.825	542.500	546.975	543.600	542.300
18	561.375	543.275	540.100	540.350	543.850	550.500	544.375	549.400	545.425	543.675
19	562.275	543.550	541.675	541.925	547.825	552.750	544.950	551.350	545.875	545.500
20	562.600	545.150	542.925	543.175	548.325	554.525	546.000	556.125	547.000	546.475
21	563.600	546.225	544.025	544.275	550.600	556.875	547.825	557.175	547.425	548.250
22	564.175	546.550	548.075	548.325	551.675	557.375	548.800	558.350	547.975	550.375
23	518.875	547.425	550.475	550.725	555.300	557.700	549.950	559.850	548.775	552.325
24	519.800	550.700	553.525	553.775	557.200	559.050	558.550	560.275	551.525	559.600
25	520.575	553.850	553.800	554.050	560.500	559.425	561.500	562.075	553.250	561.275
26	520.975	556.375	554.200	554.450	561.750	562.400	562.000	562.700	553.700	562.775
27	521.550	558.575	555.800	556.050	563.625	562.825	562.275	564.125	559.725	564.600
28	528.850	559.425	556.175	556.425	564.400	564.075	563.450	564.675	560.100	531.425
29	529.125	561.000	557.675	557.925	530.425	564.625	563.950	533.850	535.025	547.225
30	529.700	545.575	564.550	564.800	556.500	540.375	531.700	543.350	539.000	
31	530.850	559.875	533.475	533.725	562.625	544.725	548.250	547.675	564.400	
32	531.825		552.725	552.975		561.700	556.825	552.125		
33	533.300							563.475		
34	534.400									
35	540.375									
36	540.850									
37	542.325									
38	543.400									
39	544.925									
40	546.825									
41	547.175									
42	549.300									
43	551.200									
44	554.825									
45	559.400									
46	564.450									
47	535.200									
48	547.675									
49	556.400									
50										
51										
52										
53										

Compatibility Indicator	
	Calculated under Robust
	Calculated under Standard
	Calculated under More Frequencies

FREQUENCY BAND H12 (518-565 MHz) Continued

Channel	Group 11	Group 12	Group 13	Group 14	Group 15	Group 16
	H12 compatible with Group 9 of J5HK and Group 9 of L3HK	H12 compatible with Group 10 of J5HK and Group 10 of L3HK	H12 compatible with Group 9 of J5HK	H12 compatible with Group 10 of J5HK	H12 compatible with Group 9 of L3HK	H12 compatible with Group 10 of L3HK
1	518.750	518.675	518.600	518.225	518.675	518.200
2	519.450	518.975	519.775	519.000	519.100	519.450
3	520.025	519.775	520.175	520.125	519.400	520.050
4	521.475	522.775	523.300	522.375	521.350	520.375
5	521.950	525.450	525.175	523.375	522.500	520.850
6	522.300	527.975	525.475	523.850	523.450	523.675
7	525.725	531.300	526.175	525.500	524.950	526.125
8	531.700	535.275	527.500	530.150	526.700	527.625
9	534.675	535.675	533.350	533.050	531.825	530.750
10	535.775	541.625	538.175	533.650	533.075	538.825
11	539.100	546.200	545.150	541.675	543.950	542.625
12	547.275	549.650	549.175	548.600	548.425	552.250
13	552.150	550.425	553.725	549.925	555.400	554.250
14	556.000	552.425	556.750	551.025	555.875	554.850
15	556.325	553.400	557.450	553.750	557.325	557.075
16	557.850	561.975	559.125	554.725	558.475	558.325
17	558.350	563.100	560.350	555.950	559.450	560.050
18	559.200	519.475	562.500	560.500	561.250	561.600
19	561.450	521.200	563.025	563.700	563.625	563.700
20	563.925	521.800	563.825	520.475	564.200	564.025
21	518.425	523.250	520.775	521.100	519.825	564.750
22	524.775	523.550	522.100	521.500	521.700	518.675
23	525.325	523.975	522.550	524.925	523.875	519.000
24	526.000	528.675	523.700	526.825	526.175	522.850
25	526.475	530.225	524.650	527.925	529.350	525.175
26	527.475	530.950	528.125	528.875	530.275	525.500
27	527.800	532.100	534.700	530.700	532.300	529.000
28	533.850	534.375	536.200	531.775	535.750	534.175
29	534.400	543.500	537.250	534.100	536.325	535.575
30	535.150	544.975	538.725	535.025	537.700	537.275
31	538.775	546.700	539.400	537.800	538.200	538.175
32	539.675	548.625	540.400	540.750	540.475	539.625
33	540.100	549.050	540.775	541.050	543.450	540.100
34	540.775	550.125	542.450	542.850	544.975	541.650
35	542.200	552.850	545.875	543.575	545.475	543.050
36	549.375	556.875	548.000	545.975	545.750	544.000
37	553.000	557.900	552.875	547.550	546.300	544.325
38	553.325	559.650	554.250	549.525	547.300	545.850
39	554.000	560.225	554.925	557.700	549.000	546.600
40	559.525	561.025	555.425	558.600	549.350	550.925
41	560.225	561.575	556.350	559.650	550.025	551.750
42	561.950	562.675	560.925	560.175	557.050	555.575
43	562.250	563.900	561.350	562.175	558.100	559.700
44	562.875	564.475	564.200	563.025	560.100	560.750
45	564.850	564.875	564.825	564.050	561.975	561.275
46	520.800	536.350	531.900	564.850	562.575	562.100
47	524.075	536.775	537.850	522.625	524.525	524.125
48	538.350	538.050	552.250	547.175	544.350	548.200
49	555.350			559.000		
50				561.100		
51				562.750		
52						
53						

Compatibility Indicator	
	Calculated under Robust
	Calculated under Standard
	Calculated under More Frequencies

FREQUENCY BAND H18 (518-578 MHz)

Channel	Group 1 TVch21, standard, 1MHz rule ap- plied	Group 2 TVch22, standard, 1MHz rule applied	Group 3 TVch23, standard, 1MHz rule applied	Group 4 TVch24, standard, 1MHz rule applied	Group 5 TVch25, standard, 1MHz rule applied	Group 6 TVch26, standard, 1MHz rule applied	Group 7 TVch27, standard, 1MHz rule applied	Group 8 TVch28, stan- dard, 1MHz rule applied	Group 9 TVch29, standard, 1MHz rule ap- plied	Group 10 TVch30, standard, 1MHz rule applied	Group 11 TVch21&22, standard, 1MHz rule applied	Group 12 TVch22&23, standard, 1MHz rule applied
1	519.075	525.100	531.025	537.100	543.025	549.100	555.125	561.125	567.400	573.025	519.200	525.450
2	519.350	525.425	531.475	537.400	543.450	549.425	555.675	561.450	567.825	573.425	519.750	525.750
3	519.975	525.975	531.775	537.825	544.025	550.000	555.950	562.000	568.100	573.700	520.075	526.175
4	520.425	526.275	532.275	538.425	544.450	550.425	556.350	562.425	568.575	574.175	520.800	526.725
5	520.725	526.700	532.650	538.775	544.750	550.700	556.900	562.725	568.925	574.525	521.125	527.075
6	521.250	527.300	533.250	539.275	545.275	551.200	557.225	563.250	569.475	575.075	521.650	527.550
7	521.625	527.650	533.700	539.575	545.625	551.575	557.700	563.600	569.875	575.500	522.000	527.825
8	522.225	528.175	534.000	540.000	546.225	552.150	557.975	564.200	570.150	575.800	522.650	528.250
9	522.700	528.450	534.600	540.600	546.675	552.575	558.375	564.625	570.675	576.300	524.625	529.100
10	522.975	528.875	534.900	540.950	546.975	552.850	558.925	564.925	570.975	576.950	525.100	530.925
11											525.425	531.675
12											525.950	532.300
13											526.350	532.625
14											526.950	533.175
15											527.425	533.450
16											527.750	533.900
17											528.325	534.475
18											528.675	534.900

Channel	Group 13 TVch23&24, standard, 1MHz rule applied	Group 14 TVch24&25, standard, 1MHz rule applied	Group 15 TVch25&26, standard, 1MHz rule applied	Group 16 TVch26&27, standard, 1MHz rule applied	Group 17 TVch27&28, standard, 1MHz rule applied	Group 18 TVch28&29, standard, 1MHz rule applied	Group 19 TVch29&30, standard, 1MHz rule applied
1	531.075	537.050	543.125	549.175	555.250	561.075	567.050
2	531.550	537.475	543.425	549.625	555.575	561.375	567.450
3	531.850	537.775	543.975	549.950	556.200	561.825	567.725
4	532.325	538.225	544.675	550.500	556.550	562.150	568.125
5	532.950	538.800	545.250	550.875	557.025	562.700	568.675
6	533.825	539.175	545.600	551.525	557.375	563.075	569.025
7	534.500	539.675	546.075	552.000	558.075	563.700	569.500
8	535.050	539.950	546.725	552.300	558.950	564.175	569.775
9	535.450	540.375	548.350	552.950	559.300	564.500	570.175
10	536.850	543.100	549.350	553.250	560.200	564.950	573.425
11	537.275	543.575	549.700	555.275	561.850	567.500	573.700
12	538.100	543.900	550.175	556.150	562.200	568.225	574.325
13	538.375	544.450	550.825	556.425	562.850	568.650	574.650
14	538.800	544.875	551.225	557.150	563.150	569.350	575.100
15	539.700	545.525	551.750	557.725	563.650	569.925	575.425
16	540.175	546.050	552.150	558.000	563.975	570.225	576.075
17	540.450	546.400	552.425	558.425	564.625	570.675	576.350
18	540.875	546.900	552.900	558.700	564.950	570.950	576.900

FREQUENCY BAND H18 (518-578 MHz) Continued

Channel	20	21	22	23
	Full_Standard #1, 1MHz rule NOT applied	Full_Standard #2, 1MHz rule NOT applied	Full_More Freq., 1MHz rule NOT applied	Full_Robust, 1MHz rule NOT applied
1	518.950	518.375	518.150	518.875
2	519.250	519.350	518.475	519.425
3	519.750	519.700	518.975	520.750
4	520.400	520.200	519.375	521.875
5	520.825	520.575	519.675	523.525
6	523.225	521.250	520.075	531.325
7	523.800	521.575	521.025	534.575
8	524.950	522.450	522.550	534.950
9	525.325	524.000	522.875	535.600
10	525.825	524.950	523.475	537.150
11	526.525	525.700	523.800	540.625
12	527.000	526.875	524.250	542.075
13	528.800	531.000	524.900	545.425
14	529.375	532.350	525.325	552.200
15	530.450	532.700	530.725	554.625
16	534.550	533.350	531.125	565.725
17	535.250	534.200	532.350	566.850
18	536.125	534.825	533.200	567.475
19	536.475	535.575	534.375	570.100
20	537.500	536.700	534.825	572.075
21	538.125	537.650	535.425	573.725
22	539.250	538.275	535.925	575.225
23	539.925	539.325	536.250	576.250
24	540.800	543.325	536.800	576.550
25	542.225	543.700	537.875	577.075
26	542.700	544.975	538.275	577.475
27	543.050	545.800	539.050	
28	544.300	546.075	539.600	
29	544.900	546.750	540.025	
30	551.350	547.025	542.300	
31	553.550	549.300	543.075	
32	554.750	550.875	544.000	
33	555.425	551.375	546.425	
34	556.375	552.050	549.575	
35	556.775	553.750	550.000	
36	557.575	558.825	550.325	
37	558.600	559.825	551.600	
38	559.025	560.100	552.425	
39	560.150	561.075	553.050	
40	560.650	561.550	553.350	
41	560.975	562.675	553.975	
42	562.075	564.050	554.375	
43	567.575	564.750	557.025	
44	568.125	565.100	557.300	
45	569.075	565.725	558.850	
46	569.575	566.025	559.450	
47	570.325	567.150	559.825	
48	570.900	567.775	560.500	
49	571.250	572.075	563.500	
50	571.750	572.425	564.150	
51	572.050	573.100	566.725	
52	574.650	573.600	568.350	
53	575.800	574.950	569.200	
54	576.400	575.600	569.850	
55	576.725	575.900	570.175	
56	577.375	577.300	571.575	
57	577.775	577.975	571.825	
58			572.350	
59			572.725	
60			574.125	
61			574.700	
62			575.150	
63			575.700	
64			576.000	
65			576.575	
66			577.700	

J5 FREQUENCY BAND (578-638 MHz)

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7	Group 8	Group 9	Group 10
	TV 32	TV 33 & 38	TV 34 & 39	TV 35 & 40	TV 36 & 41	All Bands	All Bands	Full Spectrum	Full Spectrum	Full Spectrum
1	578.350	584.350	590.350	596.350	602.350	578.625	581.650	578.375	578.125	578.100
2	578.850	584.850	590.850	596.850	602.850	579.125	586.625	579.400	578.550	579.125
3	579.575	585.575	591.575	597.575	603.575	584.825	588.025	581.750	579.200	581.475
4	580.500	586.500	592.500	598.500	604.500	586.475	592.275	582.625	580.600	582.350
5	581.625	587.625	593.625	599.625	605.625	587.750	595.225	584.675	581.150	584.400
6	582.450	588.450	594.450	600.450	606.450	588.500	597.675	587.350	584.500	587.075
7	583.075	589.075	595.075	601.075	607.075	592.950	601.750	588.825	585.375	588.550
8	583.475	589.475	595.475	601.475	607.475	598.975	602.175	589.225	588.950	588.950
9		614.125	620.125	626.125	632.125	599.875	604.300	594.200	591.175	593.925
10		614.650	620.650	626.650	632.650	615.900	607.675	594.725	593.925	594.450
11		615.675	621.675	627.675	633.675	617.600	614.425	596.975	595.225	596.700
12		617.025	623.025	629.025	635.025	618.400	620.650	603.475	604.150	603.200
13		617.750	623.750	629.750	635.750	621.350	622.025	606.050	604.875	605.775
14		618.150	624.150	630.150	636.150	621.750	623.800	607.725	606.275	607.450
15		618.975	624.975	630.975	636.975	627.925	625.000	616.200	618.025	615.925
16		619.600	625.600	631.600	637.600	629.975	630.175	619.250	620.825	618.975
17						631.025	632.250	620.600	621.975	620.325
18						633.175	633.750	622.525	625.325	622.250
19						635.050	636.275	628.650	627.250	628.375
20						636.650	637.075	630.200	630.500	629.925
21						585.400	587.450	631.175	632.325	630.900
22						587.300	598.975	632.375	633.100	632.100
23						602.025	627.775	632.875	635.275	632.600
24						616.425	632.825	635.825	636.175	635.550
25						619.975	637.575	636.900	636.700	636.625
26						591.225	583.175	637.625	637.700	637.350
27						603.075	588.950	581.200	582.425	580.925
28						605.650	590.825	586.450	587.650	586.175
29						628.625	596.900	592.725	588.050	592.450
30						631.700	599.425	597.900	598.350	597.625
31						580.225	600.700	598.600	599.575	598.325
32						592.500	614.975	604.000	600.600	603.725
33						601.575	616.700	605.350	603.700	605.075
34						606.075	619.525	614.450	607.075	614.175
35						607.575	623.050	615.600	614.925	615.325
36						633.650	635.775	617.150	615.600	616.875
37								620.175	617.025	619.900
38								621.725	619.900	621.450
39								623.850	622.500	623.575
40								634.225	631.150	633.950

J5E FREQUENCY BAND (578.000 - 638.000 MHz)

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7	Group 8	Group 9	Group 10
	Full Range max. # of comp. frequencies (option 1)	Full Range max. # of comp. frequencies (option 2)	France preferred: User Group A (option 1)	France preferred: User Group A (option 2)	France preferred: User Group B (option 1)	France preferred: User Group B (option 2)	France preferred: User Group C (option 1)	France preferred: User Group C (option 2)	All Bands	All Bands
1	578.375	578.375	578.500	578.500	578.225	578.225	578.775	580.000	589.375	581.050
2	579.400	579.100	579.250	579.250	578.975	578.975	580.000	580.700	590.525	582.400
3	581.750	580.175	579.750	582.750	580.900	580.900	582.300	581.100	591.175	583.950
4	582.625	583.125	583.250	583.250	582.500	581.300	583.000	581.900	595.300	584.950
5	584.675	583.625	585.750	585.750	585.500	582.500	584.975	584.975	596.350	585.700
6	587.350	584.825	587.500	591.750	593.500	586.975	589.100	591.000	600.375	589.250
7	588.825	585.800	593.250	593.250	594.975	592.025	592.225	594.775	601.875	589.900
8	589.225	587.350	595.500	595.500	597.300	598.500	597.100	597.500	602.825	591.125
9	594.200	593.475	598.750	604.250	604.900	606.100	597.900	605.900	604.925	593.350
10	594.725	595.400	610.500	607.500	605.700	608.775	605.500	606.300	605.700	599.100
11	596.975	596.750	611.250	608.500	606.100	609.500	608.975	608.225	616.900	610.300
12	603.475	599.800	615.500	609.250	610.975	610.975	610.775	610.775	622.650	611.075
13	606.050	608.275	623.250	617.750	624.775	620.900	621.500	621.100	624.875	613.175
14	607.725	609.950	623.750	623.250	626.975	624.775	623.000	624.975	626.100	614.125
15	616.200	612.525	625.750	623.750	628.900	628.900	628.000	626.775	626.750	615.625
16	619.250	619.025	631.750	625.750	630.500	630.500	628.700	631.000	630.300	619.650
17	620.600	621.275	633.250	633.250	636.500	634.225	634.775	634.025	631.050	620.700
18	622.525	621.800	634.500	634.500	636.900	634.975	636.700	634.775	632.050	624.825
19	628.650	626.775	635.500	635.500	637.700	637.300	637.100	636.000	633.600	625.475
20	630.200	627.175	636.250	636.250	580.500	637.700	637.900	637.500	634.950	626.625
21	631.175	628.650	583.750	580.250	584.775	586.225	578.025	584.225	594.000	586.250
22	632.375	631.325	585.250	587.750	596.900	588.500	594.025	596.000	620.625	595.375
23	632.875	633.375	599.500	590.750	598.100	589.300	594.775	598.300	629.750	622.000
24	635.825	634.250	600.500	594.500	598.500	600.025	596.700	605.100	579.850	593.850
25	636.900	636.600	601.750	599.750	600.775	604.500	606.300	608.975	580.950	607.800
26	637.625	637.625	602.500	601.750	610.225	605.700	610.025	620.700	586.800	629.200
27	581.200	581.775	603.750	602.500	616.775	614.100	621.900	621.900	608.200	635.050
28	586.450	592.150	606.750	603.500	621.700	621.700	626.775	622.300	622.150	636.150
29	592.725	594.275	608.500	611.250	626.225	626.225	630.300	624.225	598.250	581.900
30	597.900	595.825	609.250	615.500	630.100	626.975	631.000	630.300	606.250	598.100
31	598.600	598.850	612.250	619.250	634.225	630.100			611.900	603.050
32	604.000	600.400	619.500	620.250	634.975	636.500			612.950	604.100
33	605.350	601.550	620.250	625.250					617.900	609.750
34	614.450	610.650	625.250	626.500					634.100	617.750
35	615.600	612.000	626.500	631.500						
36	617.150	617.400	633.750	632.500						
37	620.175	618.100								
38	621.725	623.275								
39	623.850	629.550								
40	634.225	634.800								

FREQUENCY BAND J5HK (578-638 MHz)

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7	Group 8	Group 9	Group 10
1	578.375	578.375	578.500	578.500	578.225	578.225	578.775	580.000	589.375	581.050
2	579.400	579.100	579.250	579.250	578.975	578.975	580.000	580.700	590.525	582.400
3	581.750	580.175	579.750	582.750	580.900	580.900	582.300	581.100	591.175	583.950
4	582.625	583.125	583.250	583.250	582.500	581.300	583.000	581.900	595.300	584.950
5	584.675	583.625	585.750	585.750	585.500	582.500	584.975	584.975	596.350	585.700
6	587.350	584.825	587.500	591.750	593.500	586.975	589.100	591.000	600.375	589.250
7	588.825	585.800	593.250	593.250	594.975	592.025	592.225	594.775	601.875	589.900
8	589.225	587.350	595.500	595.500	597.300	598.500	597.100	597.500	602.825	591.125
9	594.200	593.475	598.750	604.250	604.900	606.100	597.900	605.900	604.925	593.350
10	594.725	595.400	610.500	607.500	605.700	608.775	605.500	606.300	605.700	599.100
11	596.975	596.750	611.250	608.500	606.100	609.500	608.975	608.225	616.900	610.300
12	603.475	599.800	615.500	609.250	610.975	610.975	610.775	610.775	622.650	611.075
13	606.050	608.275	623.250	617.750	624.775	620.900	621.500	621.100	624.875	613.175
14	607.725	609.950	623.750	623.250	626.975	624.775	623.000	624.975	626.100	614.125
15	616.200	612.525	625.750	623.750	628.900	628.900	628.000	626.775	626.750	615.625
16	619.250	619.025	631.750	625.750	630.500	630.500	628.700	631.000	630.300	619.650
17	620.600	621.275	633.250	633.250	636.500	634.225	634.775	634.025	631.050	620.700
18	622.525	621.800	634.500	634.500	636.900	634.975	636.700	634.775	632.050	624.825
19	628.650	626.775	635.500	635.500	637.700	637.300	637.100	636.000	633.600	625.475
20	630.200	627.175	636.250	636.250	580.500	637.700	637.900	637.500	634.950	626.625
21	631.175	628.650	583.750	580.250	584.775	586.225	578.025	584.225	594.000	586.250
22	632.375	631.325	585.250	587.750	596.900	588.500	594.025	596.000	620.625	595.375
23	632.875	633.375	599.500	590.750	598.100	589.300	594.775	598.300	629.750	622.000
24	635.825	634.250	600.500	594.500	598.500	600.025	596.700	605.100	579.850	593.850
25	636.900	636.600	601.750	599.750	600.775	604.500	606.300	608.975	580.950	607.800
26	637.625	637.625	602.500	601.750	610.225	605.700	610.025	620.700	586.800	629.200
27	581.200	581.775	603.750	602.500	616.775	614.100	621.900	621.900	608.200	635.050
28	586.450	592.150	606.750	603.500	621.700	621.700	626.775	622.300	622.150	636.150
29	592.725	594.275	608.500	611.250	626.225	626.225	630.300	624.225	598.250	581.900
30	597.900	595.825	609.250	615.500	630.100	626.975	631.000	630.300	606.250	598.100
31	598.600	598.850	612.250	619.250	634.225	630.100			611.900	603.050
32	604.000	600.400	619.500	620.250	634.975	636.500			612.950	604.100
33	605.350	601.550	620.250	625.250					617.900	609.750
34	614.450	610.650	625.250	626.500					634.100	617.750
35	615.600	612.000	626.500	631.500						
36	617.150	617.400	633.750	632.500						
37	620.175	618.100								
38	621.725	623.275								
39	623.850	629.550								
40	634.225	634.800								

FREQUENCY BAND J12 (578-638 MHz)

Channel	1	2	3	4	5	6	7	8	9	10	11	12
	TVch31, standard, 1MHz rule applied	TVch32, standard, 1MHz rule applied	TVch33, standard, 1MHz rule applied	TVch34, standard, 1MHz rule applied	TVch35, standard, 1MHz rule applied	TVch36, standard, 1MHz rule applied	TVch37, standard, 1MHz rule applied	TVch38, standard, 1MHz rule applied	TVch39, standard, 1MHz rule applied	TVch40, standard, 1MHz rule applied	TVch31&32, standard, 1MHz rule applied	TVch32&33, standard, 1MHz rule applied
1	579.025	585.075	591.250	597.025	603.175	609.025	615.100	621.025	627.175	633.075	579.125	585.100
2	579.425	585.375	591.550	597.350	603.450	609.575	615.525	621.500	627.650	633.500	579.625	585.450
3	579.700	585.975	592.100	597.825	603.900	609.975	615.800	621.850	627.925	633.800	579.925	585.975
4	580.125	586.250	592.525	598.500	604.475	610.250	616.225	622.425	628.425	634.325	581.300	586.250
5	581.050	586.700	592.800	598.875	604.825	610.700	616.775	622.850	628.800	634.700	581.700	586.700
6	581.450	587.300	593.300	599.450	605.325	611.300	617.125	623.125	629.375	635.300	581.975	587.275
7	581.725	587.650	593.650	599.800	605.625	611.700	617.625	623.625	629.825	635.775	582.400	587.650
8	582.250	588.175	594.225	600.275	606.050	612.225	617.900	623.975	630.100	636.050	583.225	588.150
9	582.525	588.475	594.650	600.550	606.600	612.500	618.325	624.550	630.700	636.625	583.625	588.425
10	582.925	588.900	594.925	600.950	606.900	612.900	618.875	624.950	630.975	636.975	584.625	588.825
11											585.400	591.550
12											585.800	592.025
13											586.350	592.375
14											586.700	592.950
15											587.750	593.650
16											588.250	594.000
17											588.525	594.525
18											588.950	594.800

Channel	13	14	15	16	17	18	19
	TVch33&34, standard, 1MHz rule applied	TVch34&35, standard, 1MHz rule applied	TVch35&36, standard, 1MHz rule applied	TVch36&37, standard, 1MHz rule applied	TVch37&38, standard, 1MHz rule applied	TVch38&39, standard, 1MHz rule applied	TVch39&40, standard, 1MHz rule applied
1	591.450	597.175	603.025	609.025	615.100	621.075	627.025
2	591.750	597.525	603.450	609.600	615.450	621.500	627.475
3	592.175	598.025	604.100	610.050	616.100	622.125	627.775
4	592.725	598.400	604.575	610.700	616.450	622.625	628.400
5	593.075	599.125	604.875	611.225	616.950	622.950	628.825
6	593.550	599.475	605.400	611.525	617.250	623.550	629.500
7	593.825	600.000	606.550	612.025	617.675	623.975	630.025
8	594.250	600.400	606.925	612.700	618.250	624.650	630.325
9	595.100	601.200	607.475	613.225	618.575	625.200	630.775
10	596.925	602.175	608.725	615.475	620.875	627.025	633.300
11	597.675	603.825	609.150	615.925	621.525	627.600	633.925
12	598.300	604.200	609.425	616.225	621.875	628.000	634.400
13	598.625	604.700	610.250	616.650	622.525	628.675	634.725
14	599.175	605.075	610.675	617.225	623.025	629.200	635.275
15	599.450	605.750	611.225	617.600	623.350	629.600	635.675
16	599.900	606.075	611.625	618.100	623.900	630.200	635.950
17	600.475	606.650	612.425	618.375	624.650	630.675	636.450
18	600.900	606.950	612.750	618.800	624.950	630.975	636.750

FREQUENCY BAND J12 (578-638 MHz) continued

Channel	Group 20	Group 21	Group 22	Group 23
	Full_Standard #1, 1MHz rule NOT applied	Full_Standard #2, 1MHz rule NOT applied	Full_More Freq., 1MHz rule NOT applied	Full_Robust, 1MHz rule NOT applied
1	578.050	579.125	578.225	578.450
2	578.725	579.475	578.775	579.075
3	579.225	580.025	579.550	580.375
4	579.875	581.350	579.950	580.900
5	580.175	581.900	581.250	584.225
6	580.725	582.325	581.575	584.525
7	581.450	583.450	582.100	584.950
8	582.050	584.150	582.375	585.925
9	583.175	585.350	582.800	591.600
10	583.525	585.825	583.050	596.075
11	584.450	586.750	585.850	597.575
12	584.725	587.125	586.650	600.325
13	585.225	587.975	587.000	603.775
14	592.275	592.725	588.350	608.450
15	592.850	593.350	589.425	618.375
16	593.175	594.900	589.825	622.000
17	593.725	595.350	590.350	624.450
18	594.400	595.650	591.050	625.225
19	595.750	596.075	591.400	625.775
20	596.325	598.450	593.250	631.200
21	597.400	599.200	594.700	631.650
22	597.900	599.825	594.975	632.300
23	598.775	600.650	595.600	634.650
24	600.825	601.000	597.375	636.200
25	602.350	603.700	598.775	636.500
26	604.550	606.150	602.300	637.400
27	605.100	607.450	603.050	
28	606.550	607.725	604.750	
29	606.925	609.450	605.075	
30	607.675	609.900	605.675	
31	609.175	610.550	606.700	
32	609.825	610.850	608.450	
33	613.675	611.925	609.425	
34	614.900	612.875	609.800	
35	617.675	613.525	610.075	
36	618.525	615.325	611.000	
37	619.825	618.525	611.525	
38	620.125	620.300	612.675	
39	621.275	622.200	614.950	
40	623.000	624.325	615.650	
41	623.900	624.875	616.800	
42	624.350	625.675	618.525	
43	626.375	626.050	619.400	
44	628.200	626.825	622.450	
45	629.000	628.225	622.750	
46	630.300	628.500	623.350	
47	630.725	628.900	624.500	
48	631.300	630.575	625.025	
49	633.075	632.000	625.375	
50	633.925	633.200	627.100	
51	634.650	633.725	628.400	
52	635.250	634.000	629.500	
53	635.725	634.675	630.100	
54	636.000	634.950	630.950	
55	636.425	636.550	632.000	
56	636.975	637.025	632.675	
57	637.725	637.700	633.750	
58			634.225	
59			634.975	
60			635.350	
61			635.950	
62			636.700	
63			637.125	
64			637.850	

K4E FREQUENCY BAND (606.125-665.875 MHz)

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7	Group 8	Group 9	Group 10	Group 11
	Full Range max. # of compatible frequencies 606 - 666 MHz (option 1)	Full Range max. # of compatible frequencies 606 - 666 MHz (option 2)	Full Range max. # of compatible frequencies 606 - 666 MHz (option 3)	Full Range excl. TV ch. 38, max. # of compatible frequencies, 614-666 MHz (option 1)	Full Range excl. TV ch. 38, max. # of compatible frequencies, 614-666 MHz (option 2)	U.K. preferred: TV ch. 38 606-614 MHz with 125 kHz guard band (option 1)	U.K. preferred: TV ch. 38 606-614 MHz with 125 kHz guard band (option 2)	U.K. preferred: TV ch. 38 606-614 MHz with 125 kHz guard band (option 3)	U.K. preferred: TV ch. 38 606-614 MHz with 500 kHz guard band (option 1)	U.K. preferred: TV ch. 38 606-614 MHz with 500 kHz guard band (option 2)	U.K. preferred: TV ch. 38 606-614 MHz with 500 kHz guard band (option 3)
1	606.825	606.375	606.675	615.600	614.475	606.175	607.000	606.275	606.825	607.000	606.625
2	607.375	606.750	607.225	616.125	614.925	608.050	607.350	606.875	607.250	607.625	607.675
3	608.300	607.550	609.500	617.325	615.550	609.125	608.400	607.800	607.975	608.975	608.525
4	610.125	609.500	609.950	617.725	617.475	609.525	608.850	608.200	608.900	609.500	610.175
5	612.525	610.475	611.100	620.050	619.675	611.775	610.875	610.925	610.350	610.750	610.625
6	613.900	611.825	612.875	620.775	622.075	612.600	611.625	611.725	611.175	612.250	611.575
7	616.200	614.850	614.250	622.075	622.425	613.100	612.175	613.350	612.525	612.975	612.175
8	620.125	616.675	619.600	625.725	631.700	613.825	613.825	613.850	613.150	613.400	613.375
9	622.975	620.525	620.550	631.225	632.425	606.775	613.175	610.475	611.550	611.775	607.275
10	623.625	621.175	623.175	633.050	633.750	607.550	606.475	612.050	608.350	606.550	611.275
11	624.700	627.200	628.700	634.550	638.125	611.200					
12	639.075	629.400	639.975	646.250	639.075						
13	641.600	633.025	641.450	650.825	647.500						
14	647.000	645.200	644.475	651.625	651.475						
15	647.450	648.700	645.725	652.150	653.675						
16	650.800	649.200	652.300	654.850	654.525						
17	652.200	650.050	653.025	655.750	656.475						
18	656.775	651.700	655.475	657.750	662.000						
19	658.575	655.475	659.125	661.225	662.525						
20	660.950	658.700	659.500	662.875	663.675						
21	661.725	660.725	661.375	664.975	664.350						
22	662.075	663.125	662.400	665.675	665.750						
23	663.000	664.600	662.975	614.200	621.300						
24	663.675	665.300	664.125	628.225	625.475						
25	610.950	608.025	607.575	633.500	635.625						
26	621.650	619.650	616.825	654.475	660.525						
27	622.000	637.075	618.350	659.175	661.000						
28	634.275	643.900	627.375	661.825	663.275						
29	648.325	651.150	643.400	622.600	615.875						
30	664.650	662.525	650.175	631.875	620.775						
31	665.825	663.450	664.975	632.225	626.400						
32	608.600	616.300	608.175	637.050	632.900						
33	611.425	617.525	616.425	637.475	634.775						
34	620.725	624.025	621.100	638.250	639.850						
35	626.175	627.825	624.500	638.550	648.250						
36	626.775	630.000	631.800	649.050	648.825						
37	628.050	630.800	633.175	652.950	652.225						
38	628.475	633.400	635.750	662.225	653.200						
39	629.100	634.125	637.425	664.100	657.200						
40	637.650	635.750	639.325								
41	640.250	646.075	646.325								
42	642.100	649.500	650.775								
43	644.650	655.775	656.425								
44	645.300	657.775	663.825								
45	657.850	664.125	665.475								

K4E FREQUENCY BAND (606–666 MHz) Continued

Channel	Group 12	Group 13	Group 14	Group 15	Group 16	Group 17	Group 18	Group 19	Group 20
	France preferred: User Group A 614 - 666 MHz (option 1)	France preferred: User Group A 614 - 666 MHz (option 2)	France preferred: User Group A 614 - 666 MHz (option 3)	France preferred: User Group B 614 - 666 MHz (option 1)	France preferred: User Group B 614 - 666 MHz (option 2)	France preferred: User Group B 614 - 666 MHz (option 3)	France preferred: User Group C 614 - 666 MHz (option 1)	France preferred: User Group C 614 - 666 MHz (option 2)	France preferred: User Group C 614 - 666 MHz (option 3)
1	614.750	615.750	615.500	614.100	616.775	614.500	616.975	614.300	614.300
2	615.750	618.500	617.750	614.500	618.975	618.225	618.775	616.975	615.000
3	618.500	619.250	619.500	616.025	620.900	620.500	620.000	618.775	616.225
4	619.250	623.250	620.250	618.975	622.100	621.300	624.975	622.300	620.700
5	623.250	626.500	625.250	621.300	626.975	628.900	629.500	628.700	626.775
6	625.250	627.500	626.500	632.775	629.300	630.100	636.700	636.000	636.000
7	635.500	643.750	631.750	636.900	638.100	633.500	637.100	637.500	637.500
8	644.250	646.750	634.500	644.500	645.700	640.025	645.500	644.700	648.975
9	647.500	650.500	635.500	650.225	649.500	644.900	648.225	645.100	650.775
10	649.250	652.250	647.250	652.900	652.500	658.225	652.000	650.775	653.100
11	650.500	659.250	649.250	658.975	658.975	662.100	658.775	660.000	653.900
12	655.750	663.750	657.750	662.100	662.500	662.500	661.100	663.000	661.100
13	663.500	665.250	659.250	665.500	664.025	664.025	661.900	664.225	664.975
14	665.750	665.750	663.750	618.225	614.100	618.975	663.000	664.975	616.975
15	616.500	614.750	614.750	624.775	616.025	622.500	614.300	618.025	628.000
16	620.250	616.500	616.500	626.225	622.500	625.500	624.225	624.975	628.700
17	624.500	619.750	624.500	628.900	626.225	629.300	630.300	628.000	629.900
18	626.500	624.500	627.250	629.700	629.700	634.975	647.000	632.225	630.300
19	627.500	625.250	628.250	632.025	632.025	642.975	650.775	634.025	632.225
20	639.750	635.500	643.500	637.300	648.775	645.300	652.700	638.300	637.100
21	641.250	636.250	646.750	642.975	652.900	650.225	656.225	640.225	656.225
22	641.750	643.250	648.500	653.700	654.500	652.900	658.025	648.975	661.500
23	643.250	647.500	650.500	654.100	660.500	653.300	662.300	658.775	662.300
24	649.750	648.500	655.750	656.775	661.300	656.025			664.225
25	651.500	655.500	657.250	658.225	664.775	658.975			
26	654.750	656.500	660.250	660.900					
27	656.500	658.500	664.500	661.700					
28	658.500	659.750	665.750	664.025					
29	662.750								
30	664.500								

Channel	Group 21	Group 22	Group 23	Group 24	Group 25	Group 26
	European TV channel 39 optimized 614 - 622 MHz	European TV channel 40 optimized 622 - 630 MHz	European TV channel 41 optimized 630 - 638 MHz	European TV channel 42 optimized 638 - 646 MHz	European TV channel 43 optimized 646 - 654 MHz	European TV channel 44 optimized 654 - 660 MHz
1	614.125	622.125	630.125	638.125	646.125	654.125
2	614.725	622.725	630.725	638.725	646.725	654.725
3	615.900	623.900	631.900	639.900	647.900	655.900
4	617.400	625.400	633.400	641.400	649.400	657.400
5	618.400	626.400	634.400	642.400	650.400	658.400
6	619.775	627.775	635.775	643.775	651.775	659.775
7	620.500	628.500	636.500	644.500	652.500	660.500
8	621.400	629.400	637.400	645.400	653.400	661.400
9	621.775	629.775	637.775	645.775	653.775	661.775
10	615.575	623.575	631.575	639.575	647.575	655.575

L3 FREQUENCY BAND (638.000 - 697.875 MHz)

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7	Group 8	Group 9	Group 10
	TV 42 & 47	TV 43 & 48	TV 44 & 49	TV 45 & 50	TV 46 & 51	All Bands	All Bands	Full Spectrum	Full Spectrum	Full Spectrum
1	638.350	644.350	650.350	656.350	662.350	643.775	649.800	638.100	638.900	638.050
2	638.850	644.850	650.850	656.850	662.850	644.375	650.800	638.825	639.625	638.550
3	639.575	645.575	651.575	657.575	663.575	651.900	653.000	639.350	640.150	639.500
4	640.500	646.500	652.500	658.500	664.500	654.150	659.550	640.375	641.175	639.900
5	641.625	647.625	653.625	659.625	665.625	660.375	660.775	641.725	642.525	640.750
6	642.450	648.450	654.450	660.450	666.450	661.125	661.350	642.350	643.150	643.750
7	643.075	649.075	655.075	661.075	667.075	662.875	665.425	645.150	645.950	650.500
8	643.475	649.475	655.475	661.475	667.475	664.300	668.050	650.250	651.050	652.600
9	668.125	674.125	680.125	686.125	692.125	667.125	675.575	650.675	651.475	654.150
10	668.650	674.650	680.650	686.650	692.650	669.500	679.750	652.750	653.550	658.925
11	669.675	675.675	681.675	687.675	693.675	679.000	683.450	654.625	655.425	661.750
12	671.025	677.025	683.025	689.025	695.025	683.525	684.875	663.475	664.275	665.500
13	671.750	677.750	683.750	689.750	695.750	688.825	686.800	664.700	665.500	666.425
14	672.150	678.150	684.150	690.150	696.150	689.750	691.750	667.325	668.125	667.875
15	672.975	678.975	684.975	690.975	696.975	690.425	692.300	668.775	669.575	670.500
16	673.600	679.600	685.600	691.600	697.600	691.500	693.050	669.700	670.500	671.725
17						693.525	693.500	673.450	674.250	680.575
18						694.725	695.550	676.275	677.075	682.450
19						697.075	696.200	681.050	681.850	684.525
20						697.575	697.100	682.600	683.400	684.950
21						649.125	645.875	684.700	685.500	690.050
22						658.825	658.800	691.450	692.250	692.850
23						662.200	663.675	694.450	695.250	693.475
24						677.025	664.800	695.300	696.100	694.825
25						682.675	678.400	695.700	696.500	695.850
26						650.050	646.825	696.650	697.450	696.375
27						651.450	648.050	697.150	644.650	697.100
28						671.075	651.275	643.850	669.100	642.450
29						677.600	657.075	668.300	693.550	666.900
30						695.200	662.350	692.750	650.150	691.350
31						647.450	674.950	649.350	654.750	644.425
32						648.400	679.350	653.950	658.725	648.625
33						666.000	680.750	657.925	682.750	649.675
34						675.900	682.500	681.950	686.325	653.250
35						679.525	685.450	685.525	687.375	677.275
36						696.250	689.700	686.575	691.575	681.250
37								690.775	656.550	685.850
38								655.750	672.500	645.775
39								671.700	690.225	663.500
40								689.425		679.450

L3E FREQUENCY BAND (638.000 - 698.000 MHz)

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7	Group 8	Group 9	Group 10
	Full Range max. # of comp. frequencies (option 1)	Full Range max. # of comp. frequencies (option 2)	France preferred: User Group A (option 1)	France preferred: User Group A (option 2)	France preferred: User Group B (option 1)	France preferred: User Group B (option 2)	France preferred: User Group C (option 1)	France preferred: User Group C (option 2)	All Bands	All Bands
1	638.100	638.900	639.500	639.500	640.775	638.500	640.225	639.000	647.625	639.350
2	638.825	639.625	640.500	640.500	642.225	640.775	640.975	640.225	654.200	642.325
3	639.350	640.150	641.250	641.750	645.300	645.300	642.025	640.975	657.200	643.850
4	640.375	641.175	641.750	643.250	646.100	650.225	644.700	642.025	657.600	644.325
5	641.725	642.525	643.250	643.750	648.025	650.975	646.300	644.700	658.750	647.875
6	642.350	643.150	646.750	647.250	650.975	652.900	653.100	652.700	663.050	649.975
7	645.150	645.950	651.500	655.500	660.500	654.100	653.500	653.100	664.050	650.575
8	650.250	651.050	655.500	657.250	660.900	654.500	656.975	660.000	664.775	662.275
9	650.675	651.475	667.250	665.750	662.100	658.225	661.100	662.300	668.025	663.450
10	652.750	653.550	672.500	671.750	668.500	670.500	666.025	668.700	675.025	672.575
11	654.625	655.425	673.750	672.500	672.775	678.100	666.775	669.500	679.725	673.300
12	663.475	664.275	679.250	675.250	680.025	680.775	680.225	680.975	680.600	680.925
13	664.700	665.500	679.750	676.250	681.500	682.975	682.025	685.900	684.200	684.100
14	667.325	668.125	681.250	682.500	690.975	684.900	685.500	687.000	688.025	687.500
15	668.775	669.575	683.750	684.250	692.900	686.500	688.225	692.700	688.475	688.000
16	669.700	670.500	687.500	687.500	694.100	692.900	692.000	693.900	689.650	689.650
17	673.450	674.250	692.250	691.750	694.500	693.700	692.700	694.300	693.700	691.500
18	676.275	677.075	695.500	695.750	696.775	696.025	693.100	696.225	694.250	692.325
19	681.050	681.850	696.500	697.250	697.500	697.500	693.900	696.975	695.700	693.750
20	682.600	683.400	697.250	697.750	638.100	638.100	696.975	650.775	697.425	697.500
21	684.700	685.500	638.750	641.250	648.775	644.900	652.000	656.225	648.425	655.425
22	691.450	692.250	647.250	647.750	650.225	648.775	658.025	663.000	662.400	659.025
23	694.450	695.250	649.250	648.500	661.700	657.500	658.775	664.975	690.350	679.925
24	695.300	696.100	649.750	657.750	666.225	666.975	668.000	672.225	644.000	657.950
25	695.700	696.500	650.500	658.500	666.975	669.300	680.975	682.775	649.875	661.400
26	696.650	697.450	660.250	662.750	669.300	670.100	684.700	685.100	659.300	676.450
27	697.150	697.950	662.750	663.500	669.700	672.775	685.900	686.300	682.950	694.300
28	643.850	644.650	664.500	665.250	682.225	684.500			692.425	696.875
29	668.300	669.100	666.500	667.500	685.700	692.500			640.750	646.000
30	692.750	693.550	671.500	671.250	686.100	694.100			642.900	658.600
31	649.350	650.150	674.500	674.500					644.825	659.875
32	653.950	654.750	684.250	688.500					677.625	670.900
33	657.925	658.725	689.750	689.250					679.325	675.275
34	681.950	682.750	691.750	691.250					697.950	676.975
35	685.525	686.325	697.750	695.250						
36	686.575	687.375								
37	690.775	691.575								
38	655.750	656.550								
39	671.700	672.500								
40	689.425	690.225								

L20 FREQUENCY BAND (638.000 - 698.000 MHz)

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7	Group 8	Group 9	Group 10
	TVch41, standard, 1MHz rule applied	TVch42, standard, 1MHz rule applied	TVch43, standard, 1MHz rule applied	TVch44, standard, 1MHz rule applied	TVch45, standard, 1MHz rule applied	TVch46, standard, 1MHz rule applied	TVch47, standard, 1MHz rule applied	TVch48, standard, 1MHz rule applied	TVch49, standard, 1MHz rule applied	TVch50, standard, 1MHz rule applied
1	639.025	645.050	651.075	657.125	663.075	669.050	675.025	681.175	687.025	693.150
3	639.325	645.450	651.375	657.550	663.425	669.450	675.425	681.525	687.325	693.675
4	639.925	645.725	651.975	657.825	664.000	669.725	675.975	682.000	687.775	693.950
5	640.375	646.200	652.250	658.250	664.425	670.150	676.325	682.350	688.375	694.350
6	640.675	646.550	652.700	658.800	664.700	670.700	676.800	682.950	688.725	694.900
7	641.200	647.100	653.300	659.150	665.250	671.050	677.075	683.375	689.250	695.225
8	641.875	647.525	653.675	659.650	665.600	671.525	677.500	683.675	689.550	695.700
9	642.150	647.800	654.200	659.925	666.200	671.800	678.050	684.200	690.000	695.975
10	642.675	648.300	654.475	660.350	666.650	672.225	678.325	684.600	690.575	696.375
11	642.950	648.625	654.900	660.900	666.950	672.775	678.900	684.875	690.975	696.925

Channel	Group 11	Group 12	Group 13	Group 14	Group 15	Group 16	Group 17	Group 18	Group 19
	TVch41&42, standard, 1MHz rule applied	TVch42&43, standard, 1MHz rule applied	TVch43&44, standard, 1MHz rule applied	TVch44&45, standard, 1MHz rule applied	TVch45&46, standard, 1MHz rule applied	TVch46&47, standard, 1MHz rule applied	TVch47&48, standard, 1MHz rule applied	TVch48&49, standard, 1MHz rule applied	TVch49&50, standard, 1MHz rule applied
1	639.025	645.175	651.075	657.025	663.050	669.325	675.175	681.025	687.025
2	639.525	645.500	651.475	657.325	663.475	669.600	675.550	681.325	687.750
3	639.825	646.050	651.750	657.900	663.775	670.000	676.200	681.900	688.150
4	640.250	646.350	652.275	658.325	664.275	670.550	676.650	682.325	688.700
5	641.350	646.775	652.650	658.600	664.625	670.825	676.975	682.600	689.075
6	641.775	647.375	653.225	659.100	665.200	671.300	677.500	683.100	689.775
7	642.075	647.750	653.675	659.450	665.925	671.900	677.875	683.450	690.150
8	642.625	648.250	653.975	660.000	666.350	672.200	678.575	684.000	690.975
9	645.275	648.525	654.400	660.425	669.100	672.750	678.975	684.425	693.025
10	645.550	648.975	657.200	663.350	669.525	675.375	681.100	687.350	693.425
11	645.975	652.325	657.500	663.700	670.075	675.775	681.475	687.700	694.000
12	646.525	652.600	657.925	664.275	670.500	676.050	682.125	688.275	694.425
13	646.875	653.050	658.225	664.575	670.775	676.550	682.575	688.575	694.700
14	647.350	653.350	658.775	665.025	671.250	676.875	682.900	689.025	695.200
15	647.625	653.925	659.125	665.650	671.600	677.850	683.450	689.650	695.550
16	648.050	654.225	659.750	666.050	672.150	678.125	683.850	690.050	696.125
17	648.600	654.650	660.200	666.575	672.575	678.675	684.575	690.575	696.550
18	648.900	654.950	660.875	666.850	672.850	678.975	684.950	690.850	696.850

L20 FREQUENCY BAND (638.000 - 698.000 MHz) continued

Channel	Group 20	Group 21	Group 22	Group 23
	Full_Standard #1, 1MHz rule NOT applied	Full_Standard #2, 1MHz rule NOT applied	Full_More Freq., 1MHz rule NOT applied	Full_Robust, 1MHz rule NOT applied
1	638.350	638.250	638.050	638.150
2	638.975	638.675	638.350	639.500
3	639.325	639.550	639.225	640.000
4	639.800	640.650	639.650	640.350
5	640.925	641.000	640.300	641.450
6	641.875	641.625	640.750	644.225
7	642.200	641.950	641.950	645.950
8	643.250	642.750	642.425	646.650
9	643.775	644.200	643.050	650.050
10	644.925	644.725	643.325	651.050
11	645.200	645.825	644.425	654.650
12	646.375	646.250	647.525	659.950
13	647.400	647.625	647.925	662.850
14	653.300	648.000	648.200	676.950
15	653.650	649.300	649.025	677.375
16	654.175	652.225	650.025	679.650
17	654.575	653.100	650.375	683.050
18	655.325	654.850	650.925	683.850
19	655.700	655.475	651.225	687.475
20	656.600	656.300	652.925	689.350
21	658.425	658.075	653.525	692.575
22	658.875	658.400	653.775	693.250
23	660.075	658.850	655.225	696.075
24	660.625	659.175	658.200	696.375
25	662.950	660.850	658.650	697.275
26	667.750	661.825	658.950	697.850
27	669.000	662.375	660.600	
28	669.750	662.675	661.325	
29	670.725	663.175	661.900	
30	671.000	664.125	664.750	

Channel	Group 20	Group 21	Group 22	Group 23
	Full_Standard #1, 1MHz rule NOT applied	Full_Standard #2, 1MHz rule NOT applied	Full_More Freq., 1MHz rule NOT applied	Full_Robust, 1MHz rule NOT applied
31	671.575	665.700	665.775	
32	672.025	671.100	666.175	
33	672.875	671.775	668.075	
34	673.200	674.850	668.375	
35	673.875	675.650	669.000	
36	675.225	676.200	669.275	
37	676.875	677.050	670.700	
38	677.700	677.700	673.525	
39	678.200	678.775	674.425	
40	680.400	681.000	675.875	
41	683.700	682.175	676.475	
42	686.200	682.500	676.900	
43	686.775	683.875	677.625	
44	687.200	684.800	679.250	
45	688.050	685.975	680.175	
46	688.450	689.100	680.600	
47	689.500	690.500	681.375	
48	691.400	691.250	681.825	
49	691.675	691.750	683.775	
50	692.625	692.425	686.525	
51	693.025	692.700	687.275	
52	693.725	694.625	688.425	
53	695.100	695.300	688.875	
54	696.325	695.575	689.775	
55	696.925	696.700	690.025	
56	697.400	696.975	690.950	
57	697.750	697.375	693.650	
58			694.475	
59			694.900	
60			695.200	
61			695.675	
62			696.025	
63			697.025	
64			697.375	
65			697.875	

M8 FREQUENCY BAND (666–730 MHz)

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7	Group 8
	"Full Range max. # of compatible frequencies (option 1) 666 - 730 MHz"	"Full Range max. # of compatible frequencies (option 2) 666 - 730 MHz"	"Full Range max. # of compatible frequencies (option 3) 666 - 730 MHz"	"Full Range max. # of compatible frequencies (option 4) 666 - 730 MHz"	"France preferred: User Group A (option 1) 666 - 730 MHz"	"France preferred: User Group A (option 2) 666 - 730 MHz"	"France preferred: User Group A (option 3) 666 - 730 MHz"	"France preferred: User Group B (option 1) 666 - 730 MHz"
1	666.775	666.225	666.150	666.875	666.500	666.500	666.500	666.225
2	667.400	666.650	666.825	667.725	667.250	667.500	667.750	668.500
3	667.775	667.350	667.875	668.200	668.250	670.750	668.250	669.300
4	669.100	668.750	668.175	668.875	670.750	671.750	670.750	669.700
5	669.725	669.325	669.200	669.275	671.750	672.500	671.500	670.500
6	672.225	669.650	669.975	671.175	672.500	673.750	672.500	672.025
7	673.450	671.700	672.850	671.500	673.750	674.500	674.500	672.775
8	674.350	672.900	674.675	672.300	674.500	678.750	675.500	676.500
9	675.750	673.400	676.200	672.850	675.500	679.750	676.250	678.100
10	676.225	674.450	677.075	675.000	679.500	681.250	678.750	680.025
11	677.425	678.250	678.200	677.325	680.500	681.750	679.250	682.225
12	678.325	678.850	678.650	678.275	681.250	683.500	680.500	682.975
13	678.800	681.850	680.500	679.025	683.250	684.250	683.500	684.900
14	679.875	682.425	683.375	679.450	684.250	687.500	687.500	685.300
15	680.675	683.850	685.350	680.275	686.750	689.250	690.500	686.100
16	681.125	684.600	687.700	682.100	687.750	690.500	691.250	688.775
17	682.100	685.650	689.850	686.225	689.750	691.250	691.750	692.900
18	691.400	686.325	690.750	688.600	690.500	692.250	694.750	696.025
19	692.700	688.600	691.225	692.525	691.500	695.750	695.250	696.775
20	694.300	690.025	692.325	693.600	695.500	696.500	696.500	698.225
21	694.650	691.250	693.175	694.350	696.500	697.750	698.500	698.975
22	695.275	694.575	695.300	694.925	697.250	698.500	699.750	701.700
23	695.725	695.125	695.800	695.950	698.500	699.500	700.250	702.100
24	696.975	696.525	697.850	699.200	699.250	703.500	702.750	706.225
25	697.400	697.050	698.825	699.550	700.250	704.500	703.750	708.900
26	698.500	697.350	699.625	700.375	702.750	705.250	704.500	709.700
27	699.825	699.350	700.125	700.800	703.750	708.250	711.500	710.100
28	700.875	700.825	707.625	701.875	704.500	710.750	713.250	712.025
29	701.475	702.000	708.800	702.225	705.750	711.750	714.500	712.775
30	706.700	704.850	709.775	702.775	707.500	713.750	715.500	714.975
31	707.950	707.975	710.175	703.850	711.500	714.500	716.250	716.900
32	708.475	709.875	711.125	704.375	714.500	715.500	718.750	720.025
33	709.400	710.575	711.725	706.175	715.250	719.500	719.750	722.975
34	710.550	712.150	713.100	707.625	718.750	720.500	720.500	724.500
35	712.800	713.500	713.900	714.650	720.500	721.250	721.750	725.300
36	713.325	714.175	714.200	715.400	721.250	722.500	722.500	725.700
37	714.075	715.700	714.875	716.600	721.750	723.250	723.500	726.500
38	714.650	717.550	716.250	717.025	722.500	724.250	726.750	728.775
39	715.650	718.175	716.875	718.875	723.500	726.750	727.500	729.500
40	719.275	719.950	721.200	719.650	724.250	727.750	728.500	
41	720.575	721.150	723.150	720.125	727.500	728.500	729.250	
42	721.075	723.175	724.150	720.950	728.500	729.750	729.750	
43	722.425	723.800	724.575	721.950	729.250			
44	723.175	725.500	725.350	723.475				
45	723.575	726.000	725.750	724.075				
46	726.250	726.925	726.350	724.450				
47	726.900	727.400	726.750	725.800				
48	727.250	728.600	728.725	728.325				
49	728.650	729.025	729.100	729.075				
50	729.550	729.625	729.750	729.450				

M8 FREQUENCY BAND (666–730 MHz) Continued

Channel	Group 9 "France preferred: User Group B (option 2) 666 - 730 MHz"	Group 10 "France preferred: User Group B (option 3) 666 - 730 MHz"	Group 11 "France preferred: User Group C (option 1) 666 - 730 MHz"	Group 12 "France preferred: User Group C (option 2) 666 - 730 MHz"	Group 13 "France preferred: User Group C (option 3) 666 - 730 MHz"	Group 14 "Germany preferred: (option 1) 710 - 730 MHz"	Group 15 "Germany preferred: (option 2) 710 - 730 MHz"	Group 16 "Germany preferred: w/o TV Ch. 52 710 - 718 MHz + 726 - 730 MHz"	Group 17 "Germany preferred: w/o TV Ch. 53 710 - 726 MHz"
1	666.225	666.225	666.775	666.775	668.700	710.125	710.200	710.150	710.475
2	666.975	668.900	668.700	668.000	669.500	711.225	710.750	710.750	711.100
3	668.900	669.300	669.100	668.700	671.000	712.725	711.575	711.625	711.500
4	670.100	670.100	671.000	670.300	672.225	713.475	712.600	712.275	712.125
5	672.025	672.025	672.225	671.000	672.975	714.000	713.350	712.725	712.975
6	674.225	672.775	674.025	672.225	674.025	714.725	713.900	713.400	713.500
7	674.975	674.225	674.775	672.975	674.775	715.050	714.275	714.925	714.250
8	677.300	674.975	676.700	676.700	676.000	716.450	715.700	715.500	714.650
9	680.025	676.900	677.900	678.300	677.500	717.175	716.775	715.800	715.300
10	680.775	678.100	678.300	680.225	678.300	717.550	717.300	716.275	716.150
11	684.900	682.975	682.025	684.000	684.700	718.400	718.600	717.375	716.700
12	685.300	685.300	684.000	685.100	685.100	720.700	719.075	717.825	721.525
13	686.100	685.700	685.100	685.900	685.900	723.550	721.675	726.150	722.100
14	688.775	688.775	690.775	687.000	688.225	724.575	722.175	726.675	723.125
15	690.225	690.225	692.700	690.775	690.025	725.400	723.525	726.975	723.625
16	690.975	692.900	694.300	692.700	690.775	725.975	724.075	727.450	723.925
17	692.900	694.100	695.000	693.100	693.100	727.000	725.075	728.475	724.500
18	693.700	698.975	698.025	696.225	693.900	727.700	726.275	728.950	724.900
19	694.100	700.900	698.775	696.975	698.775	728.200	726.800	729.250	725.550
20	698.225	702.100	700.000	698.025	700.700	728.875	728.150	729.775	
21	698.975	704.025	700.700	698.775	702.300	729.200	728.850		
22	701.700	704.775	702.300	700.000	704.225	729.750	729.250		
23	704.775	706.225	703.000	704.225	708.000				
24	708.500	706.975	704.225	706.025	708.700				
25	708.900	709.700	709.900	709.900	710.300				
26	710.100	712.775	712.975	711.000	711.000				
27	712.775	714.225	714.775	712.975	712.975				
28	713.500	716.900	717.100	716.700	714.775				
29	714.975	717.700	717.900	717.100	720.225				
30	717.700	718.100	718.300	718.300	722.025				
31	720.025	720.025	720.225	719.000	722.775				
32	722.975	722.975	724.000	720.225	724.000				
33	724.900	724.900	724.700	722.775	724.700				
34	725.700	725.300	726.300	724.000	726.300				
35	726.100	726.100	727.000	724.700	727.000				
36	728.775	728.025	728.225	725.900	728.225				
37	729.500	729.500	728.975	726.300	728.975				

M8 FREQUENCY BAND (666–730 MHz) Continued

Channel	Group 18	Group 19	Group 20	Group 21	Group 22	Group 23	Group 24	Group 25	Group 26	Group 27
	"Netherlands preferred: TV Ch. 46, 49, 51, 53 partly (option 1) 670 - 678 MHz + 694 - 702 MHz + 710 - 718 MHz + 726 - 730 MHz"	"Netherlands preferred: TV Ch. 46, 49, 51, 53 partly (option 2) 670 - 678 MHz + 694 - 702 MHz + 710 - 718 MHz + 726 - 730 MHz"	"Belgium preferred: BRF TV Ch. 52, 53 (option 1) 718 - 730 MHz"	"Belgium preferred: BRF TV Ch. 52, 53 (option 2) 718 - 730 MHz"	"European TV channel 47 optimized 678 - 686 MHz"	"European TV channel 48 optimized 686 - 694 MHz"	"European TV channel 49 optimized 694 - 702 MHz"	"European TV channel 50 optimized 702 - 710 MHz"	"European TV channel 51 optimized 710 - 718 MHz"	"European TV channel 52 optimized 718 - 726 MHz"
1	670.250	670.350	718.300	718.225	678.150	686.150	694.150	702.150	710.150	718.150
2	670.550	671.375	718.600	718.750	678.500	686.500	694.500	702.500	710.500	718.500
3	671.375	671.875	719.300	719.100	679.050	687.050	695.050	703.050	711.050	719.050
4	671.975	672.175	719.775	719.650	679.400	687.400	695.400	703.400	711.400	719.400
5	672.750	672.650	720.500	720.375	680.125	688.125	696.125	704.125	712.125	720.125
6	673.100	674.775	721.475	720.825	680.475	688.475	696.475	704.475	712.475	720.475
7	673.925	675.275	721.875	721.475	681.025	689.025	697.025	705.025	713.025	721.025
8	676.125	676.025	722.900	721.825	682.275	690.275	698.275	706.275	714.275	722.275
9	676.725	676.350	724.950	722.350	683.275	691.275	699.275	707.275	715.275	723.275
10	677.125	677.100	725.725	726.750	683.725	691.725	699.725	707.725	715.725	723.725
11	677.775	694.225	726.250	727.100	684.625	692.625	700.625	708.625	716.625	724.625
12	694.225	694.750	727.850	727.675	684.975	692.975	700.975	708.975	716.975	724.975
13	695.500	695.475	728.250	728.050	685.700	693.700	701.700	709.700	717.700	725.700
14	695.875	695.775	728.925	728.825						
15	696.475	696.550	729.225	729.175						
16	697.275	697.000	729.775	729.800						
17	697.725	697.900								
18	698.350	699.075								
19	699.250	699.475								
20	699.775	700.525								
21	700.575	700.825								
22	701.025	701.400								
23	701.650	701.775								
24	710.200	710.125								
25	710.775	711.275								
26	711.525	711.850								
27	711.875	712.775								
28	712.575	713.225								
29	714.700	714.850								
30	715.750	715.675								
31	716.300	716.125								
32	716.625	716.750								
33	717.300	717.100								
34	717.700	717.650								
35	726.150	726.125								
36	726.750	726.525								
37	727.525	727.325								
38	728.125	728.350								
39	728.525	728.850								
40	729.100	729.175								
41	729.850	729.675								

P8 FREQUENCY BAND (710–790 MHz)

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7	Group 8	Group 9	Group 10	Group 11	Group 12	Group 13
	"Full Range max. # of compatible frequencies 710 - 790 MHz (option 1)"	"Full Range max. # of compatible frequencies 710 - 790 MHz (option 2)"	"Full Range max. # of compatible frequencies 710 - 790 MHz (option 3)"	"Full Range max. # of compatible frequencies 710 - 790 MHz (option 4)"	"France preferred: User Group A (option 1) 710 - 790 MHz"	"France preferred: User Group A (option 2) 710 - 790 MHz"	"France preferred: User Group A (option 3) 710 - 790 MHz"	"France preferred: User Group B (option 1) 710 - 790 MHz"	"France preferred: User Group B (option 2) 710 - 790 MHz"	"France preferred: User Group B (option 3) 710 - 790 MHz"	"France preferred: User Group C (option 1) 710 - 790 MHz"	"France preferred: User Group C (option 2) 710 - 790 MHz"	"France preferred: User Group C (option 3) 710 - 790 MHz"
1	710.450	710.425	710.800	710.125	710.750	710.750	710.750	712.025	710.500	712.025	710.300	711.000	710.300
2	710.950	711.025	711.475	710.800	711.500	711.250	711.750	712.775	712.775	714.225	711.000	712.225	712.225
3	711.825	712.100	711.975	711.925	712.500	713.250	713.250	714.975	713.500	714.975	712.225	712.975	712.975
4	712.150	712.975	712.950	712.300	713.750	714.500	713.750	716.500	716.900	716.900	712.975	714.025	714.775
5	713.025	713.450	714.250	713.550	714.500	715.500	714.500	716.900	718.100	717.300	716.700	714.775	716.000
6	714.825	714.325	715.975	714.150	715.500	716.250	715.500	717.700	720.025	718.100	720.225	717.900	717.900
7	715.775	716.200	716.800	714.975	716.250	718.750	716.250	720.025	722.225	720.025	722.025	718.300	718.300
8	716.375	716.925	717.225	715.600	719.250	719.500	719.500	725.700	722.975	720.775	722.775	720.225	720.225
9	717.250	717.425	717.950	716.575	719.750	720.500	721.250	726.100	724.900	722.225	725.100	725.100	724.000
10	718.300	719.150	719.750	717.275	721.250	722.500	722.500	728.775	725.300	724.900	725.900	725.900	724.700
11	719.975	719.725	723.175	720.225	726.750	723.250	724.250	730.225	726.100	725.300	726.300	727.000	725.100
12	720.400	721.100	724.175	720.675	729.250	723.750	726.750	730.975	728.025	728.775	727.000	730.775	725.900
13	721.275	725.725	725.525	721.450	729.750	727.500	727.750	732.900	728.775	730.975	730.775	732.700	728.975
14	721.975	726.750	726.075	721.925	730.500	728.500	729.750	734.100	730.225	734.100	734.300	733.100	730.775
15	722.900	727.600	727.350	722.850	731.500	729.250	731.500	736.025	738.975	734.500	736.225	734.300	736.225
16	723.375	728.150	729.750	723.425	734.750	732.250	735.500	736.775	740.900	736.025	736.975	735.000	738.025
17	726.525	729.800	731.900	725.200	735.750	735.750	736.500	738.225	741.300	738.225	740.000	738.025	738.775
18	734.150	730.925	732.850	725.950	736.500	737.250	737.750	741.300	742.100	740.900	740.700	738.775	740.700
19	735.150	732.600	734.700	734.075	737.750	737.750	738.500	748.900	744.025	741.700	741.100	740.000	741.100
20	737.050	733.225	737.175	734.375	738.500	738.500	739.750	749.300	744.775	744.775	741.900	740.700	741.900
21	737.650	733.525	739.125	735.600	739.500	742.750	742.750	750.100	746.225	746.975	749.900	742.300	742.300
22	738.025	734.900	741.300	735.900	743.500	743.500	743.750	752.025	746.975	752.025	750.300	746.025	749.500
23	738.600	735.725	741.725	737.925	745.250	744.500	744.500	752.775	748.900	752.775	752.225	748.000	751.000
24	739.375	736.850	742.700	738.850	748.250	746.500	747.500	754.225	749.700	754.225	754.775	751.000	752.225
25	739.775	741.950	745.050	739.600	750.750	747.250	750.750	754.975	750.100	756.900	757.100	752.225	754.025
26	740.350	744.425	746.050	740.675	751.750	750.750	753.250	756.900	754.225	757.300	758.300	754.775	754.775
27	742.850	746.425	747.225	741.100	752.500	751.500	754.500	758.100	757.700	758.100	760.225	756.700	756.000
28	743.350	747.400	747.650	744.075	753.750	752.500	755.500	762.225	760.775	760.025	760.975	759.000	759.000
29	752.850	749.175	749.025	748.775	754.500	753.750	756.250	762.975	762.975	764.900	762.775	760.225	762.775
30	753.200	749.900	750.000	749.725	759.500	755.500	760.500	765.300	766.100	765.300	765.100	760.975	768.225
31	753.975	751.650	751.325	750.450	760.500	756.250	761.250	765.700	768.025	766.100	765.900	764.000	768.975
32	755.900	752.675	752.175	750.975	761.250	759.250	762.500	768.025	768.775	766.500	767.000	764.700	770.025
33	756.375	754.525	753.325	751.700	762.500	759.750	763.250	768.775	770.225	768.775	772.700	766.300	772.000
34	757.125	755.000	754.175	752.750	763.500	761.250	764.250	772.900	770.975	778.225	774.300	770.775	772.700
35	757.500	756.625	755.700	754.250	764.250	762.500	766.750	774.100	772.900	778.975	775.000	772.000	774.300
36	759.275	757.675	757.900	754.800	766.750	763.500	768.500	776.025	780.500	780.900	776.225	773.900	778.025
37	760.100	758.525	758.525	755.575	767.750	766.750	769.750	778.225	780.900	781.300	778.775	775.000	778.775
38	760.500	759.575	760.375	756.125	769.750	769.250	771.250	778.975	781.700	782.100	780.000	778.775	780.000
39	761.975	761.825	761.825	757.275	775.750	769.750	774.750	780.900	782.100	782.500	780.700	781.100	780.700
40	763.250	762.250	764.650	757.700	776.500	770.500	775.500	781.700	784.025	786.225	781.900	781.900	782.300
41	764.075	763.175	766.050	767.325	778.500	774.750	777.750	782.100	786.975	786.975	782.300	784.225	783.000
42	768.425	768.450	768.750	767.750	779.500	775.250	778.500	784.775	788.500	788.500	786.025	788.000	784.225
43	769.725	770.450	769.150	768.850	780.250	777.750	779.500	785.500	789.300	788.900	788.000	789.100	786.775
44	770.300	771.525	770.575	769.775	782.750	779.500	780.250	786.975	789.700	789.700	789.100	789.500	789.100
45	771.575	773.100	771.125	771.100	783.500	783.500	783.250	789.700					
46	771.975	773.450	772.650	771.625	784.500	784.500	783.750						
47	773.950	774.400	774.375	772.650	785.750	785.250	784.500						
48	775.125	774.900	775.425	773.025	786.500	786.500	786.500						
49	775.750	776.050	776.950	773.975	787.500	787.250	787.500						
50	777.050	776.875	777.300	775.725	788.250	788.250	788.250						
51	778.000	777.500	781.075	780.950									
52	782.875	777.950	781.475	782.275									
53	783.275	784.200	782.450	782.900									
54	784.200	784.875	783.150	783.200									
55	784.850	785.925	783.650	783.875									
56	787.200	786.375	784.475	785.125									
57	787.975	787.250	786.975	785.950									
58	788.375	788.350	787.300	787.700									
59	788.975	788.925	788.175	788.225									
60	789.275	789.250	788.800	788.525									

P8 FREQUENCY BAND (710–790 MHz) Continued

Channel	Group 14	Group 15	Group 16	Group 17	Group 18	Group 19	Group 20	Group 21	Group 22	Group 23	Group 24	Group 25	Group 26
	"Germany preferred: Full Range w/o TV Ch. 52 710 - 718 MHz + 726 - 790 MHz"	"Germany preferred: Full Range w/o TV Ch. 53 710 - 726 MHz + 734 - 790 MHz"	"Germany preferred: Full Range w/o TV Ch. 54 710 - 734 MHz + 742 - 790 MHz"	"Germany preferred: Full Range w/o TV Ch. 55 710 - 742 MHz + 750 - 790 MHz"	"Germany preferred: Full Range w/o TV Ch. 56 710 - 750 MHz + 758 - 790 MHz"	"Germany preferred: Full Range w/o TV Ch. 57 710 - 758 MHz + 766 - 790 MHz"	"Germany preferred: Full Range w/o TV Ch. 58 710 - 766 MHz + 774 - 790 MHz"	"Germany preferred: Full Range w/o TV Ch. 59 710 - 774 MHz + 782 - 790 MHz"	"Germany preferred: Full Range w/o TV Ch. 60 710 - 782 MHz"	"Germany preferred: Full Range w/o TV Ch. 53, 57 710 - 726 MHz + 734 - 758 MHz + 766 - 790 MHz"	"Germany preferred: Full Range w/o TV Ch. 56, 59 710 - 750 MHz + 758 - 774 MHz + 782 - 790 MHz"	"Germany preferred: Full Range w/o TV Ch. 52, 55, 57 710 - 718 MHz + 726 - 742 MHz + 750 - 758 MHz + 766 - 790 MHz"	"Germany preferred: Full Range w/o TV Ch. 52, 55, 60 710 - 718 MHz + 726 - 742 MHz + 750 - 782 MHz"
1	710.200	710.200	710.350	710.350	710.575	710.275	710.600	710.200	710.750	710.675	710.225	710.425	710.375
2	710.700	710.575	710.725	711.700	711.425	710.900	711.775	711.125	711.275	712.075	710.600	710.875	710.800
3	711.400	711.975	711.450	713.250	712.075	711.950	712.200	711.725	712.000	713.275	711.325	711.650	711.550
4	711.725	712.475	711.975	713.700	712.450	712.750	713.375	712.500	713.550	714.650	711.875	712.675	712.125
5	712.275	713.200	714.575	714.625	713.175	713.925	714.175	713.625	714.300	715.225	712.225	713.100	712.525
6	714.900	713.575	715.275	715.000	714.725	714.375	715.300	714.325	715.500	715.625	712.750	714.225	713.200
7	715.450	714.125	715.625	716.500	716.775	715.725	716.875	716.350	718.100	716.350	715.100	715.550	714.050
8	715.825	715.600	716.475	717.275	717.775	716.400	717.575	718.800	718.425	716.900	715.800	716.075	715.275
9	716.475	716.000	717.000	718.675	718.600	718.175	719.250	719.425	719.225	718.800	716.300	717.050	716.250
10	717.325	720.200	717.900	720.325	720.150	721.350	720.175	720.375	721.075	719.950	716.975	717.400	717.000
11	717.850	721.175	722.950	721.125	720.625	721.700	721.375	720.775	721.725	720.250	723.025	726.925	717.525
12	727.975	721.975	724.900	723.825	721.275	722.225	722.150	723.100	723.475	720.900	724.175	727.675	726.175
13	728.750	722.450	725.750	724.400	725.300	722.925	723.925	723.525	724.450	722.200	724.850	728.125	727.050
14	729.225	723.175	726.350	725.475	726.275	723.850	724.775	724.200	726.950	722.650	726.175	728.800	727.525
15	729.900	723.550	727.175	729.575	727.550	724.950	725.350	724.700	727.475	723.300	727.075	729.650	728.225
16	730.250	724.150	727.475	730.925	728.625	726.525	728.375	726.050	728.350	723.775	728.425	730.300	730.050
17	730.775	725.350	728.200	731.325	731.575	727.250	728.800	726.950	731.075	734.850	728.850	731.450	730.450
18	733.100	725.650	730.450	732.075	732.225	729.775	729.950	729.400	731.650	735.900	729.525	732.125	731.175
19	734.175	734.925	730.975	732.475	733.275	734.350	730.750	732.275	732.000	736.475	730.450	735.800	731.500
20	734.725	736.075	732.200	733.425	733.575	735.150	731.775	736.375	733.625	737.275	731.725	737.100	732.075
21	737.275	736.875	732.525	736.125	734.150	738.475	733.425	736.725	734.050	738.300	732.300	737.500	734.500
22	737.825	738.600	733.025	736.575	735.275	739.125	734.025	737.325	737.300	739.025	734.375	738.125	735.050
23	738.950	739.150	742.700	738.450	742.350	739.950	737.075	738.750	737.875	740.300	741.375	740.725	736.375
24	741.750	739.950	743.325	739.000	743.525	740.350	740.300	739.550	740.100	740.975	742.025	741.075	737.275
25	742.375	740.950	744.525	739.300	744.075	741.975	745.050	742.000	743.175	741.300	743.025	741.700	739.250
26	744.075	741.650	744.850	739.975	744.925	742.775	746.275	743.050	744.300	741.950	743.550	750.200	740.500
27	748.450	742.550	745.525	750.850	745.575	744.525	746.925	745.050	745.950	743.875	745.250	750.500	740.950
28	748.950	745.325	748.050	752.025	746.500	746.750	747.825	746.250	747.950	749.725	746.075	750.975	751.275
29	751.200	748.650	748.700	752.900	746.800	747.650	748.125	748.275	749.475	750.200	746.550	752.125	752.025
30	751.900	749.450	749.100	753.525	748.425	748.275	749.600	752.125	750.250	750.925	747.225	754.525	752.550
31	752.300	749.950	749.975	753.975	749.175	751.700	750.900	754.325	750.550	752.500	748.100	755.050	753.475
32	753.075	751.050	750.325	754.775	749.750	752.225	752.550	754.750	752.125	753.275	748.775	755.400	754.225
33	755.925	751.725	752.200	755.325	758.600	752.925	753.250	755.350	753.400	753.575	749.850	756.450	755.350
34	756.375	752.850	758.475	756.875	759.025	756.000	755.775	756.750	755.475	754.975	758.525	756.750	756.975
35	757.000	753.250	759.275	758.175	759.975	756.425	756.300	757.575	755.975	755.850	758.950	757.325	757.850
36	759.325	754.275	761.450	759.200	760.425	757.150	757.475	759.500	757.100	757.200	759.750	757.675	758.425
37	760.275	754.975	762.300	760.025	761.100	766.450	757.850	761.025	759.050	757.700	761.275	766.525	760.050
38	761.875	756.075	763.350	760.500	762.025	766.950	759.750	762.000	759.575	766.625	763.075	767.175	760.875
39	765.275	757.675	764.075	761.225	762.425	767.250	760.400	764.850	761.875	767.200	764.300	767.525	762.425
40	766.175	758.425	765.050	762.125	763.425	767.750	761.225	765.850	762.825	767.525	764.700	768.325	766.800
41	766.525	761.475	765.650	768.650	765.275	768.725	762.225	766.200	763.375	768.725	766.575	769.825	767.275
42	768.475	766.375	767.625	769.850	766.675	769.275	764.225	767.050	765.350	769.025	766.950	770.375	768.550
43	768.975	767.700	770.025	772.425	767.650	771.800	774.150	768.075	766.825	771.700	767.850	771.575	770.050
44	770.950	769.275	771.425	773.775	773.750	772.525	774.675	769.475	769.350	772.200	769.425	771.950	770.875
45	772.275	771.050	773.250	774.150	775.500	773.075	775.475	771.100	770.550	772.875	770.275	773.875	771.950
46	773.250	771.525	774.100	774.725	776.050	773.425	776.625	771.600	772.550	773.225	771.700	774.625	772.500
47	774.425	772.475	775.500	775.500	777.625	774.075	777.525	772.375	772.950	773.750	772.450	775.150	774.300
48	774.825	774.100	776.300	776.475	778.750	774.550	779.350	773.375	773.900	780.650	772.950	781.550	775.925
49	779.025	774.775	777.550	779.375	779.450	775.450	780.200	773.900	775.550	781.225	773.800	782.325	777.275
50	779.525	776.225	779.075	780.050	780.475	780.675	780.675	782.425	776.050	782.075	782.450	783.975	777.925
51	781.800	777.500	779.775	782.025	781.800	782.475	781.375	783.300	776.375	782.400	783.075	784.950	779.025
52	782.925	782.975	780.100	782.925	782.675	782.825	781.700	783.925	777.500	783.125	784.900	785.425	779.625
53	783.825	783.775	782.200	783.450	784.675	783.375	782.350	784.975	777.900	784.625	785.350	786.175	780.525
54	785.300	785.150	785.625	786.675	786.375	784.650	784.325	786.325	780.000	785.375	786.525	786.675	781.150
55	786.025	785.475	787.175	787.225	787.025	785.350	786.475	786.950	780.775	785.775	787.075	788.125	
56	786.500	786.975	787.925	788.075	787.375	785.700	787.450	787.350	781.300	786.350	787.900	788.700	
57	787.425	787.775	788.300	788.725	787.900	787.000	787.750	788.150		786.675	788.550	789.025	
58	789.375	788.150	789.250	789.100	789.075	787.650	788.250	788.550		788.900	789.025	789.750	
59	789.775	788.975	789.775	789.725	789.650	789.100	789.525	789.175		789.825	789.725		
60		789.500				789.775	789.825	789.525					

P8 FREQUENCY BAND (710–790 MHz) Continued

Channel	Group 27	Group 28	Group 29	Group 30	Group 31	Group 32	Group 33	Group 34	Group 35	Group 36	Group 37
	"Netherlands preferred: TV Ch. 51, 53, 59 (option 1) 710 - 718 MHz + 726 - 734 MHz + 774 - 782 MHz"	"Netherlands preferred: TV Ch. 51, 53, 59 (option 2) 710 - 718 MHz + 726 - 734 MHz + 774 - 782 MHz"	"Belgium preferred: VRT TV Ch. 51, 54 (option 1) 710 - 718 MHz + 734 - 742 MHz"	"Belgium preferred: VRT TV Ch. 51, 54 (option 2) 710 - 718 MHz + 734 - 742 MHz"	"Belgium preferred: BRFF TV Ch. 52, 53 (option 1) 718 - 734 MHz"	"Belgium preferred: BRFF TV Ch. 52, 53 (option 2) 718 - 734 MHz"	"Belgium preferred: Licensed Use TV Ch. 59, 60 (option 1) 774 - 790 MHz"	"Belgium preferred: Licensed Use TV Ch. 59, 60 (option 2) 774 - 790 MHz"	"European TV channel 51 optimized 710 - 718 MHz"	"European TV channel 52 optimized 718 - 726 MHz"	"European TV channel 53 optimized 726 - 734 MHz"
1	710.450	710.450	710.125	710.325	718.300	718.225	774.400	775.025	710.150	718.150	726.150
2	710.975	711.100	711.200	710.675	719.700	718.800	774.700	775.400	710.525	718.525	726.525
3	711.275	711.500	711.975	711.375	720.150	719.575	775.400	776.275	711.100	719.100	727.100
4	712.400	712.300	712.475	711.725	720.875	719.950	775.875	776.700	711.475	719.475	727.475
5	712.750	712.875	713.200	712.250	721.400	720.725	776.600	777.800	712.225	720.225	728.225
6	713.300	713.800	713.550	712.950	722.225	721.325	777.600	778.550	714.100	722.100	730.100
7	714.725	714.950	714.125	713.300	722.850	722.375	777.975	779.125	714.850	722.850	730.850
8	715.800	715.725	715.525	715.750	723.750	723.625	779.000	779.950	715.225	723.225	731.225
9	716.350	716.325	716.100	716.450	724.125	724.200	779.525	781.175	715.800	723.800	731.800
10	717.275	716.675	716.500	716.900	725.075	725.475	783.825	783.450	716.175	724.175	732.175
11	717.800	717.375	717.300	717.525	725.750	727.850	784.875	784.075	716.925	724.925	732.925
12	726.275	717.875	717.675	717.850	727.100	728.175	785.375	785.100	717.300	725.300	733.300
13	727.075	726.125	734.250	734.275	729.550	729.400	785.675	785.400	717.875	725.875	733.875
14	727.675	726.675	734.650	734.875	730.275	729.800	786.175	785.900			
15	728.100	727.050	735.250	735.900	731.175	730.400	787.150	787.150			
16	728.875	727.700	735.650	736.675	731.600	731.175	787.925	787.975			
17	729.350	728.150	736.425	737.100	732.275	732.325	788.325	788.575			
18	730.250	730.575	736.825	737.800	732.625	733.150	789.175	789.375			
19	730.850	731.200	737.400	738.125	733.850	733.725	789.850	789.825			
20	731.800	732.050	738.775	738.725							
21	732.175	732.350	739.900	740.150							
22	733.125	733.250	740.325	740.525							
23	733.825	733.700	741.350	741.075							
24	774.150	774.125	741.700	741.800							
25	774.450	774.525									
26	775.175	775.225									
27	775.600	775.725									
28	776.575	776.550									
29	777.775	778.050									
30	778.225	778.800									
31	779.300	779.150									
32	780.125	779.975									
33	780.650	780.600									
34	781.625	781.400									

Channel	Group 38	Group 39	Group 40	Group 41	Group 42	Group 43	Group 44
	"European TV channel 54 optimized 734 - 742 MHz"	"European TV channel 55 optimized 742 - 750 MHz"	"European TV channel 56 optimized 750 - 758 MHz"	"European TV channel 57 optimized 758 - 766 MHz"	"European TV channel 58 optimized 766 - 774 MHz"	"European TV channel 59 optimized 774 - 782 MHz"	"European TV channel 60 optimized 782 - 790 MHz"
1	734.150	742.150	750.150	758.150	766.150	774.150	782.150
2	734.525	742.525	750.525	758.525	766.525	774.525	782.525
3	735.100	743.100	751.100	759.100	767.100	775.100	783.100
4	735.475	743.475	751.475	759.475	767.475	775.475	783.475
5	736.225	744.225	752.225	760.225	768.225	776.225	784.225
6	738.100	746.100	754.100	762.100	770.100	778.100	786.100
7	738.850	746.850	754.850	762.850	770.850	778.850	786.850
8	739.225	747.225	755.225	763.225	771.225	779.225	787.225
9	739.800	747.800	755.800	763.800	771.800	779.800	787.800
10	740.175	748.175	756.175	764.175	772.175	780.175	788.175
11	740.925	748.925	756.925	764.925	772.925	780.925	788.925
12	741.300	749.300	757.300	765.300	773.300	781.300	789.300
13	741.875	749.875	757.875	765.875	773.875	781.875	789.875

FREQUENCY BAND P9 (710.000-786.875 MHz)

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7	Group 8	Group 9	Group 10	Group 11
	Full Range max. # of compatible frequencies 710 - 787 MHz (option 1)	Full Range max. # of compatible frequencies 710 - 787 MHz (option 2)	Full Range max. # of compatible frequencies 710 - 787 MHz (option 3)	Full Range max. # of compatible frequencies 710 - 787 MHz (option 4)	Full Range max. # of compatible frequencies Compatible with Group 1 of G7C 710 - 787 MHz	Full Range max. # of compatible frequencies Compatible with Group 2 of G7C 710 - 787 MHz	Full Range max. # of compatible frequencies Compatible with Group 1 of L3E 710 - 787 MHz	Full Range max. # of compatible frequencies Compatible with Group 2 of L3E 710 - 787 MHz	Full Range max. # of compatible frequencies Compatible with Group 3 of L3E 710 - 787 MHz	Full Range max. # of compatible frequencies Compatible with Group 4 of G7C and Group 4 of L3E 710 - 787 MHz	Germany preferred: Full Range w/o TV Ch. 52 710 - 718 MHz + 726 - 787 MHz
1	710.450	710.425	710.800	710.125	710.225	710.825	710.200	710.750	710.500	710.375	710.200
2	710.950	711.025	711.475	710.800	710.700	711.550	711.325	711.700	712.400	710.775	710.700
3	711.825	712.100	711.975	711.925	711.350	712.575	712.800	712.375	712.750	711.350	711.400
4	712.150	712.975	712.950	712.300	713.150	713.175	713.525	713.425	713.700	712.650	711.725
5	713.025	713.450	714.250	713.550	713.825	714.525	713.950	714.175	716.300	713.075	712.275
6	714.825	714.325	715.975	714.150	715.850	716.125	714.700	715.450	717.275	713.775	714.900
7	715.775	716.200	716.800	714.975	717.250	717.125	716.300	718.075	717.750	714.200	715.450
8	716.375	716.925	717.225	715.600	717.675	718.550	717.150	719.675	718.625	719.125	715.825
9	717.250	717.425	717.950	716.575	718.325	718.875	717.450	720.975	720.525	719.625	716.475
10	718.300	719.150	719.750	717.275	719.900	720.300	718.325	722.500	721.225	721.300	717.325
11	719.975	719.725	723.175	720.225	721.750	722.875	718.900	724.650	721.550	722.375	717.850
12	720.400	721.100	724.175	720.675	727.125	723.675	726.175	724.950	722.925	722.700	727.975
13	721.275	725.725	725.525	721.450	727.875	724.175	727.100	725.650	727.725	723.225	728.750
14	721.975	726.750	726.075	721.925	729.375	724.900	727.775	727.175	729.100	724.275	729.225
15	722.900	727.600	727.350	722.850	730.550	726.450	728.650	728.050	729.875	724.850	729.900
16	723.375	728.150	729.750	723.425	731.150	727.825	730.625	729.125	730.900	727.650	730.250
17	726.525	729.800	731.900	725.200	731.950	731.700	730.925	732.050	731.725	728.150	730.775
18	734.150	730.925	732.850	725.950	733.550	733.425	732.375	735.525	732.325	729.175	733.100
19	735.150	732.600	734.700	734.075	734.775	734.550	732.800	736.725	733.275	729.775	734.175
20	737.050	733.225	737.175	734.375	735.525	736.000	734.425	739.850	735.100	737.450	734.725
21	737.650	733.525	739.125	735.600	738.675	738.200	739.675	740.575	736.475	737.875	737.275
22	738.025	734.900	741.300	735.900	739.575	738.850	741.325	741.125	737.200	738.975	737.825
23	738.600	735.725	741.725	737.925	742.950	740.125	742.125	742.225	741.500	739.650	738.950
24	739.375	736.850	742.700	738.850	744.175	740.900	743.550	742.600	744.325	740.675	741.750
25	739.775	741.950	745.050	739.600	744.675	742.325	743.850	745.025	744.725	742.050	742.375
26	740.350	744.425	746.050	740.675	745.800	747.450	745.225	747.275	746.250	742.875	744.075
27	742.850	746.425	747.225	741.100	746.600	748.025	747.250	749.900	746.900	743.250	748.450
28	743.350	747.400	747.650	744.075	747.700	748.975	747.775	750.375	748.725	744.250	748.950
29	752.850	749.175	749.025	748.775	748.350	749.350	749.450	751.175	749.300	744.725	751.200
30	753.200	749.900	750.000	749.725	751.575	750.275	753.950	753.750	750.325	752.600	751.900
31	753.975	751.650	751.325	750.450	753.400	751.000	754.550	755.400	754.575	753.900	752.300
32	755.900	752.675	752.175	750.975	754.325	752.050	755.625	756.150	754.875	754.575	753.075
33	756.375	754.525	753.325	751.700	758.650	753.375	756.450	756.650	755.575	755.900	755.925
34	757.125	755.000	754.175	752.750	759.350	754.275	757.075	758.325	756.825	756.350	756.375
35	757.500	756.625	755.700	754.250	761.875	754.950	758.125	758.850	757.900	757.050	757.000
36	759.275	757.675	757.900	754.800	762.300	755.350	760.400	763.100	758.350	758.625	759.325
37	760.100	758.525	758.525	755.575	763.150	756.875	760.875	764.225	763.925	759.000	760.275
38	760.500	759.575	760.375	756.125	764.750	766.525	768.125	764.525	764.600	759.850	761.875
39	761.975	761.825	761.825	757.275	766.625	767.125	769.275	769.175	765.675	766.875	765.275
40	763.250	762.250	764.650	757.700	768.150	768.000	769.725	769.800	766.200	769.875	766.175
41	764.075	763.175	766.050	767.325	768.775	768.375	771.100	771.075	767.600	770.950	766.525
42	768.425	768.450	768.750	767.750	769.200	769.275	771.550	772.050	770.250	771.850	768.475
43	769.725	770.450	769.150	768.850	773.475	769.975	772.675	774.475	771.750	772.400	768.975
44	770.300	771.525	770.575	769.775	776.275	770.875	773.575	775.650	772.050	773.225	770.950
45	771.575	773.100	771.125	771.100	777.250	772.225	774.675	776.275	772.600	774.400	772.275
46	771.975	773.450	772.650	771.625	780.050	772.650	775.150	777.150	778.725	775.850	773.250
47	773.950	774.400	774.375	772.650	780.650	774.000	776.425	778.350	780.925	776.175	774.425
48	775.125	774.900	775.425	773.025	781.525	774.850	776.900	778.850	781.950	778.200	774.825
49	775.750	776.050	776.950	773.975	782.625	775.525	780.825	783.800	782.375	780.925	779.025
50	777.050	776.875	777.300	775.725	783.175	776.650	782.425	784.100	783.325	782.650	779.525
51	778.000	777.500	781.075	780.950	784.225	783.550	782.875	784.900	783.650	784.200	781.800
52	782.875	777.950	781.475	782.275	785.525	784.250	783.750	785.325	784.450	785.075	782.925
53	783.275	784.200	782.450	782.900	786.100	785.950	785.875	786.200	786.700	786.800	783.825
54	784.200	784.875	783.150	783.200							785.300
55	784.850	785.925	783.650	783.875							786.025
56		786.375	784.475	785.125							786.500
57				785.950							

FREQUENCY BAND P9 (710.000-786.875 MHz) Continued

Channel	Group 12	Group 13	Group 14	Group 15	Group 16	Group 17	Group 18	Group 19	Group 20	Group 21	Group 22
	Germany preferred: Full Range w/o TV Ch. 53 710 - 726 MHz + 734 - 787 MHz	Germany preferred: Full Range w/o TV Ch. 54 710 - 734 MHz + 742 - 787 MHz	Germany preferred: Full Range w/o TV Ch. 55 710 - 742 MHz + 750 - 787 MHz	Germany preferred: Full Range w/o TV Ch. 56 710 - 750 MHz + 758 - 787 MHz	Germany preferred: Full Range w/o TV Ch. 57 710 - 758 MHz + 766 - 787 MHz	Germany preferred: Full Range w/o TV Ch. 58 710 - 766 MHz + 774 - 787 MHz	Germany preferred: Full Range w/o TV Ch. 59 710 - 774 MHz + 782 - 787 MHz	Germany preferred: Full Range w/o TV Ch. 60 710 - 782 MHz	Germany preferred: Full Range w/o TV Ch. 53, 57 710 - 726 MHz + 734 - 758 MHz + 766 - 787 MHz	Germany preferred: Full Range w/o TV Ch. 56, 59 710 - 750 MHz + 758 - 774 MHz + 782 - 787 MHz	Germany preferred: Full Range w/o TV Ch. 52, 55, 57 710 - 718 MHz + 726 - 742 MHz + 750 - 758 MHz + 766 - 787 MHz
1	710.200	710.350	710.350	710.575	710.275	710.600	710.200	710.750	710.675	710.225	710.425
2	710.575	710.725	711.700	711.425	710.900	711.775	711.125	711.275	712.075	710.600	710.875
3	711.975	711.450	713.250	712.075	711.950	712.200	711.725	712.000	713.275	711.325	711.650
4	712.475	711.975	713.700	712.450	712.750	713.375	712.500	713.550	714.650	711.875	712.675
5	713.200	714.575	714.625	713.175	713.925	714.175	713.625	714.300	715.225	712.225	713.100
6	713.575	715.275	715.000	714.725	714.375	715.300	714.325	715.500	715.625	712.750	714.225
7	714.125	715.625	716.500	716.775	715.725	716.875	716.350	718.100	716.350	715.100	715.550
8	715.600	716.475	717.275	717.775	716.400	717.575	718.800	718.425	716.900	715.800	716.075
9	716.000	717.000	718.675	718.600	718.175	719.250	719.425	719.225	718.800	716.300	717.050
10	720.200	717.900	720.325	720.150	721.350	720.175	720.375	721.075	719.950	716.975	717.400
11	721.175	722.950	721.125	720.625	721.700	721.375	720.775	721.725	720.250	723.025	726.925
12	721.975	724.900	723.825	721.275	722.225	722.150	723.100	723.475	720.900	724.175	727.675
13	722.450	725.750	724.400	725.300	722.925	723.925	723.525	724.450	722.200	724.850	728.125
14	723.175	726.350	725.475	726.275	723.850	724.775	724.200	726.950	722.650	726.175	728.800
15	723.550	727.175	729.575	727.550	724.950	725.350	724.700	727.475	723.300	727.075	729.650
16	724.150	727.475	730.925	728.625	726.525	728.375	726.050	728.350	723.775	728.425	730.300
17	725.350	728.200	731.325	731.575	727.250	728.800	726.950	731.075	734.850	728.850	731.450
18	725.650	730.450	732.075	732.225	729.775	729.950	729.400	731.650	735.900	729.525	732.125
19	734.925	730.975	732.475	733.275	734.350	730.750	732.275	732.000	736.475	730.450	735.800
20	736.075	732.200	733.425	733.575	735.150	731.775	736.375	733.625	737.275	731.725	737.100
21	736.875	732.525	736.125	734.150	738.475	733.425	736.725	734.050	738.300	732.300	737.500
22	738.600	733.025	736.575	735.275	739.125	734.025	737.325	737.300	739.025	734.375	738.125
23	739.150	742.700	738.450	742.350	739.950	737.075	738.750	737.875	740.300	741.375	740.725
24	739.950	743.325	739.000	743.525	740.350	740.300	739.550	740.100	740.975	742.025	741.075
25	740.950	744.525	739.300	744.075	741.975	745.050	742.000	743.175	741.300	743.025	741.700
26	741.650	744.850	739.975	744.925	742.775	746.275	743.050	744.300	741.950	743.550	750.200
27	742.550	745.525	750.850	745.575	744.525	746.925	745.050	745.950	743.875	745.250	750.500
28	745.325	748.050	752.025	746.500	746.750	747.825	746.250	747.950	749.725	746.075	750.975
29	748.650	748.700	752.900	746.800	747.650	748.125	748.275	749.475	750.200	746.550	752.125
30	749.450	749.100	753.525	748.425	748.275	749.600	752.125	750.250	750.925	747.225	754.525
31	749.950	749.975	753.975	749.175	751.700	750.900	754.325	750.550	752.500	748.100	755.050
32	751.050	750.325	754.775	749.750	752.225	752.550	754.750	752.125	753.275	748.775	755.400
33	751.725	752.200	755.325	758.600	752.925	753.250	755.350	753.400	753.575	749.850	756.450
34	752.850	758.475	756.875	759.025	756.000	755.775	756.750	755.475	754.975	758.525	756.750
35	753.250	759.275	758.175	759.975	756.425	756.300	757.575	755.975	755.850	758.950	757.325
36	754.275	761.450	759.200	760.425	757.150	757.475	759.500	757.100	757.200	759.750	757.675
37	754.975	762.300	760.025	761.100	766.450	757.850	761.025	759.050	757.700	761.275	766.525
38	756.075	763.350	760.500	762.025	766.950	759.750	762.000	759.575	766.625	763.075	767.175
39	757.675	764.075	761.225	762.425	767.250	760.400	764.850	761.875	767.200	764.300	767.525
40	758.425	765.050	762.125	763.425	767.750	761.225	765.850	762.825	767.525	764.700	768.325
41	761.475	765.650	768.650	765.275	768.725	762.225	766.200	763.375	768.725	766.575	769.825
42	766.375	767.625	769.850	766.675	769.275	764.225	767.050	765.350	769.025	766.950	770.375
43	767.700	770.025	772.425	767.650	771.800	774.150	768.075	766.825	771.700	767.850	771.575
44	769.275	771.425	773.775	773.750	772.525	774.675	769.475	769.350	772.200	769.425	771.950
45	771.050	773.250	774.150	775.500	773.075	775.475	771.100	770.550	772.875	770.275	773.875
46	771.525	774.100	774.725	776.050	773.425	776.625	771.600	772.550	773.225	771.700	774.625
47	772.475	775.500	775.500	777.625	774.075	777.525	772.375	772.950	773.750	772.450	775.150
48	774.100	776.300	776.475	778.750	774.550	779.350	773.375	773.900	780.650	772.950	781.550
49	774.775	777.550	779.375	779.450	775.450	780.200	773.900	775.550	781.225	773.800	782.325
50	776.225	779.075	780.050	780.475	780.675	780.675	782.425	776.050	782.075	782.450	783.975
51	777.500	779.775	782.025	781.800	782.475	781.375	783.300	776.375	782.400	783.075	784.950
52	782.975	780.100	782.925	782.675	782.825	781.700	783.925	777.500	783.125	784.900	785.425
53	783.775	782.200	783.450	784.675	783.375	782.350	784.975	777.900	784.625	785.350	786.175
54	785.150	785.625	786.675	786.375	784.650	784.325	786.325	780.000	785.375	786.525	786.675
55	785.475				785.350	786.475		780.775	785.775		
56					785.700			781.300	786.35		
57								786.675			

FREQUENCY BAND P9 (710.000-786.875 MHz) Continued

Channel	Group 23	Group 24	Group 25	Group 26	Group 27	Group 28	Group 29	Group 30	Group 31	Group 32	Group 33
	Germany preferred: Full Range w/o TV Ch. 52, 55, 60 710 - 718 MHz + 726 - 742 MHz + 750 - 782 MHz	Netherlands preferred: TV Ch. 51, 53, 59 (option 1) 710 - 718 MHz + 726 - 734 MHz + 774 - 782 MHz	Netherlands preferred: TV Ch. 51, 53, 59 (option 2) 710 - 718 MHz + 726 - 734 MHz + 774 - 782 MHz	Belgium preferred: VRT TV Ch. 51, 54 (option 1) 710 - 718 MHz + 734 - 742 MHz	Belgium preferred: VRT TV Ch. 51, 54 (option 2) 710 - 718 MHz + 734 - 742 MHz	Belgium preferred: BRF TV Ch. 52, 53 (option 1) 718 - 734 MHz	Belgium preferred: BRF TV Ch. 52, 53 (option 2) 718 - 734 MHz	Belgium preferred: Licensed Use TV Ch. 59, 60 (option 1) 774 - 787 MHz	Belgium preferred: Licensed Use TV Ch. 59, 60 (option 2) 774 - 787 MHz	European TV channel 51 optimized 710 - 718 MHz	European TV channel 52 optimized 718 - 726 MHz
1	710.375	710.450	710.450	710.125	710.325	718.300	718.225	774.400	775.025	710.150	718.150
2	710.800	710.975	711.100	711.200	710.675	719.700	718.800	774.700	775.400	710.525	718.525
3	711.550	711.275	711.500	711.975	711.375	720.150	719.575	775.400	776.275	711.100	719.100
4	712.125	712.400	712.300	712.475	711.725	720.875	719.950	775.875	776.700	711.475	719.475
5	712.525	712.750	712.875	713.200	712.250	721.400	720.725	776.600	777.800	712.225	720.225
6	713.200	713.300	713.800	713.550	712.950	722.225	721.325	777.600	778.550	714.100	722.100
7	714.050	714.725	714.950	714.125	713.300	722.850	722.375	777.975	779.125	714.850	722.850
8	715.275	715.800	715.725	715.525	715.750	723.750	723.625	779.000	779.950	715.225	723.225
9	716.250	716.350	716.325	716.100	716.450	724.125	724.200	779.525	781.175	715.800	723.800
10	717.000	717.275	716.675	716.500	716.900	725.075	725.475	783.825	783.450	716.175	724.175
11	717.525	717.800	717.375	717.300	717.525	725.750	727.850	784.875	784.075	716.925	724.925
12	726.175	726.275	717.875	717.675	717.850	727.100	728.175	785.375	785.100	717.300	725.300
13	727.050	727.075	726.125	734.250	734.275	729.550	729.400	785.675	785.400	717.875	725.875
14	727.525	727.675	726.675	734.650	734.875	730.275	729.800	786.175	785.900		
15	728.225	728.100	727.050	735.250	735.900	731.175	730.400				
16	730.050	728.875	727.700	735.650	736.675	731.600	731.175				
17	730.450	729.350	728.150	736.425	737.100	732.275	732.325				
18	731.175	730.250	730.575	736.825	737.800	732.625	733.150				
19	731.500	730.850	731.200	737.400	738.125	733.850	733.725				
20	732.075	731.800	732.050	738.775	738.725						
21	734.500	732.175	732.350	739.900	740.150						
22	735.050	733.125	733.250	740.325	740.525						
23	736.375	733.825	733.700	741.350	741.075						
24	737.275	774.150	774.125	741.700	741.800						
25	739.250	774.450	774.525								
26	740.500	775.175	775.225								
27	740.950	775.600	775.725								
28	751.275	776.575	776.550								
29	752.025	777.775	778.050								
30	752.550	778.225	778.800								
31	753.475	779.300	779.150								
32	754.225	780.125	779.975								
33	755.350	780.650	780.600								
34	756.975	781.625	781.400								
35	757.850										
36	758.425										
37	760.050										
38	760.875										
39	762.425										
40	766.800										
41	767.275										
42	768.550										
43	770.050										
44	770.875										
45	771.950										
46	772.500										
47	774.300										
48	775.925										
49	777.275										
50	777.925										
51	779.025										
52	779.625										
53	780.525										
54	781.150										

FREQUENCY BAND P9 (710.000-786.875 MHz) Continued

Channel	Group 34	Group 35	Group 36	Group 37	Group 38	Group 39	Group 40	Group 41
	European TV channel 53 optimized 726 - 734 MHz	European TV channel 54 optimized 734 - 742 MHz	European TV channel 55 optimized 742 - 750 MHz	European TV channel 56 optimized 750 - 758 MHz	European TV channel 57 optimized 758 - 766 MHz	European TV channel 58 optimized 766 - 774 MHz	European TV channel 59 optimized 774 - 782 MHz	European TV channel 60 optimized 782 - 787 MHz
1	726.150	734.150	742.150	750.150	758.150	766.150	774.150	782.150
2	726.525	734.525	742.525	750.525	758.525	766.525	774.525	782.525
3	727.100	735.100	743.100	751.100	759.100	767.100	775.100	783.100
4	727.475	735.475	743.475	751.475	759.475	767.475	775.475	783.475
5	728.225	736.225	744.225	752.225	760.225	768.225	776.225	784.225
6	730.100	738.100	746.100	754.100	762.100	770.100	778.100	786.100
7	730.850	738.850	746.850	754.850	762.850	770.850	778.850	786.850
8	731.225	739.225	747.225	755.225	763.225	771.225	779.225	
9	731.800	739.800	747.800	755.800	763.800	771.800	779.800	
10	732.175	740.175	748.175	756.175	764.175	772.175	780.175	
11	732.925	740.925	748.925	756.925	764.925	772.925	780.925	
12	733.300	741.300	749.300	757.300	765.300	773.300	781.300	
13	733.875	741.875	749.875	757.875	765.875	773.875	781.875	

FREQUENCY BAND Q5 (740.000 - 814.000 MHz)

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7	Group 8	Group 9	Group 10	Group 11
	Full Range max. # of comp. frequencies (option 1)	Full Range max. # of comp. frequencies (option 2)	Full Range max. # of comp. frequencies (option 3)	Full Range max. # of comp. frequencies (option 4)	France preferred: User Group A (option 1)	France preferred: User Group A (option 2)	France preferred: User Group A (option 3)	France preferred: User Group B (option 1)	France preferred: User Group B (option 2)	France preferred: User Group B (option 3)	France preferred: User Group C (option 1)
1	740.300	740.425	740.100	740.625	740.250	740.250	742.750	740.900	740.500	740.900	741.100
2	740.825	740.850	740.625	741.050	742.750	743.250	743.500	741.300	740.900	741.300	741.900
3	742.400	742.100	742.200	742.300	743.250	743.750	745.250	742.100	742.100	746.975	742.300
4	742.800	742.650	742.600	742.850	744.500	745.250	746.500	744.025	744.025	748.900	743.000
5	745.000	744.025	744.800	744.225	746.500	746.500	747.500	745.500	744.775	749.700	748.700
6	745.975	744.675	745.775	744.875	747.250	753.750	751.750	749.300	746.225	752.025	751.000
7	748.850	745.600	748.650	745.800	752.500	755.500	753.250	754.225	756.900	753.500	754.025
8	749.950	750.050	749.750	750.250	759.750	763.500	753.750	760.025	761.500	764.500	765.500
9	753.350	752.625	753.150	752.825	767.500	769.250	758.750	770.975	764.500	768.775	768.225
10	756.100	753.525	755.900	753.725	768.500	771.250	771.750	774.100	770.975	774.100	768.975
11	764.875	758.825	764.675	759.025	769.750	772.250	775.500	774.500	772.900	776.025	770.025
12	770.150	766.275	769.950	766.475	771.750	774.750	776.500	781.300	773.300	778.975	775.000
13	771.800	769.350	771.600	769.550	772.250	775.500	777.750	782.500	776.775	781.700	778.775
14	772.575	770.025	772.375	770.225	786.500	785.750	787.500	784.025	778.225	782.500	780.700
15	774.325	771.300	774.125	771.500	794.500	791.750	791.500	786.225	778.975	784.775	783.000
16	776.625	777.375	776.425	777.575	796.250	795.500	799.750	786.975	796.500	796.500	797.500
17	782.700	779.675	782.500	779.875	799.750	800.500	801.750	802.975	797.700	800.775	797.900
18	783.975	781.425	783.775	781.625	803.500	801.250	803.250	806.100	806.500	804.500	799.000
19	784.650	782.200	784.450	782.400	806.750	803.250	804.250	808.025	808.025	805.700	805.100
20	787.725	783.850	787.525	784.050	807.500	807.500	807.500	809.500	810.225	810.225	806.300
21	795.175	789.125	794.975	789.325	809.750	808.500	809.250	812.500	810.975	810.975	808.225
22	800.475	797.900	800.275	798.100	811.750	809.750	809.750	813.300	813.700	812.900	808.975
23	801.325	800.650	801.125	800.850	812.250	811.500	810.500	813.700	753.500	813.300	810.775
24	803.950	804.050	803.750	804.250	748.250	745.750	744.500	746.225	754.975	744.775	813.100
25	808.400	805.150	808.200	805.350	750.750	750.750	745.750	753.500	757.700	746.225	746.775
26	809.325	808.025	809.125	808.225	755.750	752.500	751.250	758.100	766.500	750.100	749.100
27	809.975	809.000	809.775	809.200	759.250	753.250	754.500	758.500	781.700	765.300	752.225
28	811.350	811.200	811.150	811.400	762.500	754.500	755.500	765.300	788.500	768.025	754.775
29	811.900	811.600	811.700	811.800	763.500	758.750	759.500	768.775	789.300	772.500	756.700
30	813.150	813.175	812.950	813.375	766.750	760.500	760.500	769.500	792.025	773.700	764.000
31	813.575	813.700	813.375	813.900	770.500	767.500	766.750	772.900	792.775	781.300	782.300
32	754.400	751.050	754.200	751.250	775.500	770.500	770.500	788.900	797.300	792.025	784.225
33	768.000	772.025	767.800	772.225	779.500	776.500	771.250	797.300	798.500	794.975	784.975
34	778.000	776.000	777.800	776.200	782.750	777.750	779.500	801.500	800.775	797.300	788.000
35	781.975	786.000	781.775	786.200	783.250	779.250	782.750				792.225
36	802.950	799.600	802.750	799.800	784.500	782.750	784.500				813.900
37	743.550	746.200	743.350	746.400	785.250	784.500	785.250				
38	750.400	755.625	750.200	755.825	788.250	785.250	785.750				
39	751.425	768.400	751.225	768.600	791.750	786.500	786.500				
40	785.600	802.575	785.400	802.775	795.500	788.250	790.750				
41	798.375	803.600	798.175	803.800	798.750	796.250	793.250				
42	807.800	810.450	807.600	810.650	800.500	801.750	800.500				
43	767.400	754.825	767.200	755.025	808.500	810.500	808.500				
44	768.950	758.375	768.750	758.575	810.500	812.250	812.250				
45	769.700	763.725	769.500	763.925							
46	790.275	784.300	790.075	784.500							
47	795.625	785.050	795.425	785.250							
48	799.175	786.600	798.975	786.800							

FREQUENCY BAND Q5 (740.000 - 814.000 MHz) Continued

Channel	Group 12	Group 13	Group 14	Group 15	Group 16	Group 17	Group 18	Group 19	Group 20	Group 21	Group 22	Group 23
	France preferred: User Group C (option 2)	France preferred: User Group C (option 3)	Germany preferred: User Group 1 790-814 MHz	Germany preferred: User Group 2 790-814 MHz	Germany preferred: User Group 3A 790-814 MHz	Germany preferred: User Group 3B 790-814 MHz	Germany preferred: User Group 3C 790-814 MHz	Germany preferred: User Group 3D 790-814 MHz	Germany preferred: User Group 4 790-814 MHz (option 1)	Germany preferred: User Group 4 790-814 MHz (option 2)	Germany preferred: Fixed Installations 742-790 MHz	Optimized: TV ch. 55 742-750 MHz
1	740.700	741.100	790.100	790.100	790.250	790.300	790.350	790.400	791.475	790.925	742.750	742.100
2	741.100	741.500	791.050	791.575	792.325	791.250	791.300	790.800	792.525	791.400	744.625	742.925
3	742.300	742.300	793.575	792.050	792.900	792.950	794.925	798.800	793.200	792.625	745.100	743.525
4	743.000	744.975	794.675	794.425	793.725	794.875	795.450	803.500	795.625	795.025	745.975	744.575
5	750.300	746.025	803.200	796.250	795.350	795.400	801.000	804.725	797.125	795.650	747.650	745.900
6	752.975	748.000	804.425	797.500	799.900	796.150	803.450	805.700	802.525	797.050	748.225	747.650
7	757.900	752.225	806.100	799.575	800.900	798.700	806.350	806.400	804.850	802.000	753.225	748.050
8	759.000	757.500	806.500	806.600	807.200	801.775	806.750	808.475	805.250	803.575	754.750	749.200
9	770.775	759.000	811.200	809.325	810.825	807.950	808.425	809.050	808.550	805.750	755.950	749.900
10	772.700	773.100	811.950	810.425	812.100	808.375	809.825	809.875	809.950	810.300	759.350	746.600
11	774.300	773.500	813.400	812.950	812.575	809.775	813.650	810.975	811.550	811.050	762.275	
12	778.025	776.225	813.900	813.900	794.825	812.625	793.825	792.475	812.850	812.850	770.100	
13	781.100	776.975	796.425	790.600	808.325	806.700	796.675	793.875	813.775	813.775	774.375	
14	782.300	780.000	797.400	805.500	811.350	810.875	797.650	794.975	799.400	799.400	775.775	
15	784.975	781.900	797.900	805.900		811.400	809.000	795.500	810.525	808.550	777.500	
16	786.775	784.225	800.750	808.800		813.600	810.925	796.725			779.750	
17	797.900	788.700									782.550	
18	800.225	802.025									784.475	
19	804.000	804.700									785.975	
20	805.100	805.100									787.050	
21	807.000	805.900									788.350	
22	808.225	810.025									788.875	
23	812.700	812.000									743.500	
24	813.500	813.500									772.075	
25	744.225	752.975									755.450	
26	748.700	754.025									756.750	
27	749.100	756.700									770.825	
28	752.225	774.300									772.725	
29	754.775	782.300									776.450	
30	764.000	788.000									789.875	
31	768.225	789.100									760.000	
32	772.000	789.900									783.925	
33	780.700	792.975										
34	791.000	802.775										
35	794.025	806.300										
36	794.775	810.775										

FREQUENCY BAND Q5 (740.000 - 814.000 MHz) Continued

Channel	Group 24	Group 25	Group 26	Group 27	Group 28	Group 29	Group 30	Group 31	Group 32	Group 33
	Optimized: TV ch. 56 750-758 MHz	Optimized: TV ch. 57 758-766 MHz	Optimized: TV ch. 58 766-774 MHz	Optimized: TV ch. 59 774-782 MHz	Optimized: TV ch. 60 782-790 MHz	Optimized: TV ch. 61 790-798 MHz	Optimized: TV ch. 62 798-806 MHz	Netherlands preferred: TV ch. 63 806-814 MHz	Combined UHF-R Q5 and R9: max. # of compatible	Combined UHF-R Q5 and R9: max. # of compatible
1	750.100	758.100	766.100	774.100	782.225	790.100	798.100	806.100	742.000	740.175
2	750.925	758.925	766.925	774.925	782.650	790.925	798.925	806.925	743.200	740.900
3	751.525	759.525	767.525	775.525	783.900	791.525	799.525	807.525	743.850	742.300
4	752.575	760.575	768.575	776.575	784.625	792.575	800.575	808.575	744.800	742.850
5	753.900	761.900	769.900	777.900	785.775	793.900	801.900	809.900	748.175	743.975
6	755.650	763.650	771.650	779.650	786.400	795.650	803.650	811.650	748.650	746.550
7	756.050	764.050	772.050	780.050	787.325	796.050	804.050	812.050	749.500	747.550
8	757.200	765.200	773.200	781.200	787.850	797.200	805.200	813.200	751.250	751.525
9	757.900	765.900	773.900	781.900	788.675	797.900	805.900	813.900	752.750	751.925
10	754.600	762.600	770.600	778.600		794.600	802.600	810.600	758.025	765.325
11									760.925	766.550
12									770.900	767.425
13									774.450	773.025
14									776.400	773.525
15									777.475	776.625
16									778.875	777.950
17									783.075	781.950
18									796.800	783.775
19									797.975	798.600
20									804.325	804.250
21									806.225	808.800
22									741.200	748.175
23									773.450	752.600
24									775.700	770.875
25									810.100	778.900
26									745.475	783.375
27									754.900	766.125
28									762.625	771.775
29									768.825	786.450
30									783.575	802.075
31									797.575	812.900
32									755.525	745.950
33									756.650	749.375
34									758.975	763.475
35									781.700	788.125
36									807.675	800.900

FREQUENCY BAND R16 794-806 MHz

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7	Group 8
1	794.300	794.125	794.250	794.425	794.325	794.200	794.350	794.475
2	794.600	794.425	794.625	794.800	794.725	794.600	795.925	796.050
3	795.250	795.075	795.750	795.925	795.525	795.400	796.775	796.900
4	795.725	795.550	797.425	797.600	796.050	795.925	798.225	798.350
5	796.400	796.225	798.325	798.500	796.925	796.800	801.025	801.150
6	797.350	797.175	801.800	801.975	797.550	797.425	801.750	801.875
7	797.850	797.675	802.600	802.775	797.975	797.850	803.075	803.200
8	798.750	798.575	803.425	803.600	798.575	798.450	803.575	803.700
9	800.800	800.625	803.825	804.000	801.875	801.750	804.775	804.900
10	801.975	801.800	805.600	805.775	802.650	802.525	805.750	805.875
11	802.475	802.300			803.100	802.975		
12	803.400	803.225			803.750	803.625		
13	803.925	803.750			804.100	803.975		
14	804.625	804.450			804.650	804.525		
15	805.025	804.850			805.375	805.250		
16	805.600	805.425						

FREQUENCY BAND MA24 (779.125-805.875 MHz)

Channel	Group							
	L1	L2	L3	L4	L5	L6	L7	L8
A1	779.125	779.250	779.625	779.750	780.625	780.250	779.125	782.875
A2	779.375	779.500	779.875	780.500	781.125		779.375	783.000
A3	780.125	780.000	780.375	781.000	781.375		779.875	783.125
A4	780.750	780.875	781.250	782.125	781.750		780.500	783.250
A5	782.000	781.500	781.625	782.375	782.625		781.500	783.375
A6	782.500	781.875	782.250	782.750			782.375	783.500
A7							782.750	
1	797.125	797.250	797.625	797.750	798.625	798.250	797.125	800.875
2	797.375	797.500	797.875	798.500	799.125		797.375	801.000
3	798.125	798.000	798.375	799.000	799.375		797.875	801.125
4	798.750	798.875	799.250	800.125	799.750		798.500	801.250
5	800.000	799.500	799.625	800.375	800.625		799.500	801.375
6	800.500	799.875	800.250	800.750			800.375	801.500
7							800.750	

Channel	H1	H2	H3	H4	H5	H6	H7	H8
A1	783.625	783.750	784.125	784.250	785.125	784.750	783.625	787.375
A2	783.875	784.000	784.375	785.000	785.625		783.875	787.500
A3	784.625	784.500	784.875	785.500	785.875		784.375	787.625
A4	785.250	785.375	785.750	786.625	786.250		785.000	787.750
A5	786.500	786.000	786.125	786.875	787.125		786.000	787.875
A6	787.000	786.375	786.750	787.250			786.875	
A7							787.250	
1	801.625	801.750	802.125	802.250	803.125	802.750	801.625	805.375
2	801.875	802.000	802.375	803.000	803.625		801.875	805.500
3	802.625	802.500	802.875	803.500	803.875		802.375	805.625
4	803.250	803.375	803.750	804.625	804.250		803.000	805.750
5	804.500	804.000	804.125	804.875	805.125		804.000	805.875
6	805.000	804.375	804.750	805.250			804.875	
7							805.250	

Channel	C1	C2	C3	C4	C5	C6	C7	C8	C9
1	779.125	779.500	779.250	779.500	779.125	779.250	779.250	779.250	779.500
2	779.375	779.875	779.750	780.000	779.375	779.500	780.000	780.750	780.250
3	780.875	782.375	780.500	780.750	780.125	780.000	780.500	781.625	780.750
4	781.875	784.125	782.000	782.250	781.625	781.375	781.500	782.000	781.750
5	783.750	786.500	782.625	784.000	783.625	782.500	781.875	783.625	782.125
6	786.125	787.500	783.750	785.375	784.250	783.375	784.000	784.250	784.250
7	787.250	787.750	785.750	786.000	785.375	784.875	785.625	785.375	785.875
8			786.750	787.000	786.625	786.125	786.750	786.750	787.000
9					787.000	786.500	787.375	787.250	787.625
10					787.500	787.125	787.625	787.500	787.875

Channel	E1	E2	E3	E4	E5	E6	E7	E8	E9
1	797.125	797.500	797.250	797.500	797.125	797.250	797.250	797.250	797.500
2	797.375	797.875	797.750	798.000	797.375	797.500	798.000	798.750	798.250
3	798.875	800.375	798.500	798.750	798.125	798.000	798.500	799.625	798.750
4	799.875	802.125	800.000	800.250	799.625	799.375	799.500	800.000	799.750
5	801.750	804.500	800.625	802.000	801.625	800.500	799.875	801.625	800.125
6	804.125	805.500	801.750	803.375	802.250	801.375	802.000	802.250	802.250
7	805.250	805.750	803.750	804.000	803.375	802.875	803.625	803.375	803.875
8			804.750	805.000	804.625	804.125	804.750	804.750	805.000
9					805.000	804.500	805.375	805.250	805.625
10					805.500	805.125	805.625	805.500	805.875

Channel	F1	F2	F3	F4	F5	F6	F7	F8	F9
1	797.125	797.250	799.000	797.625	797.375	797.125	797.375	797.250	797.125
2	797.875	797.500	800.125	798.000	797.750	797.375	797.625	797.500	797.500
3	798.250	798.750	801.500	799.000	798.875	797.750	798.875	797.875	799.125
4	799.750	799.500	803.500	800.250	801.625	798.750	799.250	799.625	800.125
5	801.875	802.250	804.250	802.000	804.125	799.875	800.250	801.000	802.000
6	802.875	802.750	805.875	803.500		801.375	801.000	802.250	804.250
7	804.250	805.125				803.625	803.000	803.875	804.750
8						804.375	805.250	805.000	805.500
9						804.875		805.875	

FREQUENCY BAND MA24 (779.125-805.875 MHz) Continued

Channel	Group					
	A	MW	2B	4B	A2	A4
1	779.125	779.125	779.125	797.375	779.125	797.125
2	779.625	779.500	779.500	797.625	779.500	797.500
3	780.000	779.750	779.750	798.375	779.750	797.750
4	780.250	780.125	780.625	798.625	780.250	798.250
5	781.250	780.625	781.125	799.000	780.625	798.625
6	781.500	780.875	781.375	799.250	780.875	798.875
7	782.125	781.375	781.875	800.500	781.625	799.625
8	782.375	782.875	782.875	801.250	782.500	800.500
9	784.125	783.875	783.375	801.625	782.750	800.750
10	784.375	784.125	784.125	802.125	783.125	801.125
11	785.000	784.625	784.500	802.500	784.000	802.000
12	785.250	785.500	784.750	803.125	784.500	802.500

Channel	Group					
	A	MW	2B	4B	A2	A4
13	786.000	785.875	785.250	804.375	785.125	803.125
14	786.250	786.125	785.500	804.750	786.125	804.125
15	787.125	786.500	785.875	805.500	786.625	804.625
16	787.375	787.000	786.750		787.000	805.000
17	787.750	787.250	787.375		787.250	805.250
18	797.375	787.750	787.750		787.625	805.625
19	797.875	797.625				
20	798.250	798.125				
21	798.500	798.750				
22	799.500	799.000				
23	799.875	799.500				
24	800.125	800.125				
25	800.625	800.500				
26	801.000	801.000				
27	802.250	801.625				
28	802.625	802.375				
29	803.625	804.000				
30	804.000	804.750				
31	804.500	805.000				
32	804.750	805.375				
33	805.250					
34	805.625					

MJBX FREQUENCY BAND (806.125 - 809.750 MHz)

Channel	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7
1	806.125	806.250	806.625	806.750	807.625	807.250	806.125
2	806.375	806.500	806.875	807.500	808.125		806.375
3	807.125	807.000	807.375	808.000	808.375		806.875
4	807.750	807.875	808.250	809.125	808.750		807.500
5	809.000	808.500	808.625	809.375	809.625		808.500
6	809.500	808.875	809.250	809.750			809.375
7							809.750

Channel	Group								
	F1	F2	F3	F4	F5	F6	F7	F8	F9
1									
2									
3									
4									
5									
6					806.125				
7			806.375	807.000	806.375				
8	806.250	807.625	808.125	807.250	807.125				
9	806.750	808.750	809.000	807.750	807.750		806.125		808.000
10	809.500	809.375	809.375	808.875	809.000	806.750	808.500	806.875	808.625
11	809.750	809.750	809.625	809.750	809.500	808.750	809.125	808.375	809.500
12						809.625	809.625	809.125	809.750

Channel	Group			
	B	MW	2B	4B
1	806.125			
2	806.375			
3	806.750			
4	807.250			
5	807.625			
6	808.250			
7	808.750			
8	809.000			
9	809.375			
10	809.625			
11				
12				
13				
14				
15				
16				806.125
17				806.500
18				807.750
19			806.250	808.125
20			806.500	808.375
21			806.875	808.750
22			807.125	809.250
23			808.125	809.625
24			808.625	
25			809.000	
26			809.250	
27			809.625	
28				
29				
30				
31				
32				
33		806.250		
34		806.500		
35		806.875		
36		807.375		
37		808.125		
38		808.625		
39		809.625		

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