

PSM[®] 1000 PERSONAL MONITOR SYSTEM

U.S. 600 MHz Frequency Band Conversion



DEVICES REQUIRING FIRMWARE UPDATE & CONVERSION

Frequency Band Information

	<u>OLD U.S. BAND</u>	<u>NEW U.S. BAND</u>
BAND NAME	J8	J8A
TUNING RANGE	554-608 MHz, 614-626 MHz	554-608 MHz, 614-616 MHz
OUTPUT POWER LEVELS	10 mW 50 mW 100 mW	554-608 MHz: 10 mW 50 mW 100 mW 614-616 MHz: 10 mW

Note: When the transmitter is tuned to frequencies between 614-616 MHz, it will automatically reduce its RF output power to 10 mW.

	<u>OLD U.S. BAND</u>	<u>NEW U.S. BAND</u>
BAND NAME	L8	L8A
TUNING RANGE	626-698 MHz	653-663 MHz
OUTPUT POWER LEVELS	10 mW 50 mW 100 MW	10 mW

Note: U.S. frequency band G10 was not affected by the 600 MHz auction, and devices operating in this band do not require conversion.

Component Support

The following table shows which PSM1000 components require a firmware update and band conversion.

Minimum firmware version for all components is version 1.5.

	<u>FIRMWARE UPDATE</u>	<u>BAND CONVERSION</u>
P10T DUAL-CHANNEL TRANSMITTER	Yes	Yes
P10R DIVERSITY BODYPACK RECEIVER	Yes	Yes