

Date: November 6th, 2012

Office of Engineering and Technology Laboratory Division
Equipment Authorization Branch
FCC Laboratory
7435 Oakland Mills Road
Columbia, MD 21046

Subject: Application for a C2PC to FCC authorized Transceiver with
FCC ID: AZ489FT5860

A Class 2 Permissive Change is requested for APX3000 Portable 7/800 MHz (764-775 MHz, 793-805MHz, 806-824MHz, 851-869MHz) 1-2.50W and 1-3.00 W rated and 2.99W and 3.6W Max for 700MHz and 800MHz respectively, Bluetooth (2402-2480MHz, 10mW) (the subject transceiver) which is marketed in the United States and elsewhere.

A. DESCRIPTION OF PRODUCT CHANGES:

- This is an additional antenna option that is available with the above mentioned transceiver.
- The new antenna is PMAF4006-7/800MHz GPS Flexible, ½ wave

No change in the transceiver board PCB or piece part components value.

B. PERFORMANCE DIFFERENCES:

Adding the new antenna has shown that EME SAR performance has degraded compared to the original filing. However, the data continues to be compliant to the FCC limits.

C. CONCLUSION:

This radio continues to meet all FCC emissions requirements for which authorization was granted. However, the RF Exposure results (SAR) has degraded compared to those originally reported but are within the FCC limits, thus this change does meet requirements of a Class 2 Permissive Change.

Sincerely,



Mike Ramnath (signed above)
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