



MOTOROLA

FCC ID: AZ489FT5863

Date: 18th November 2010

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

Subject: Application for Certification of Transmitter with FCC ID: AZ489FT5863, APX6000.

Dear Sir or Madam:

Motorola Inc, 8000 West Sunrise Boulevard, Fort Lauderdale, Florida, herein submits application for Certification of the subject transmitter.

The APX6000 radio is designed for conventional and digital voice with data applications in 6.25e kHz, 12.5 kHz and 25 kHz systems. This Portable Radio transmitter has capabilities for clear and coded communications with a variable transmit power operating within the following frequency ranges:

700 MHz band:	1.0 – 2.99 Watts	(30 – 34.7dBm)
800 MHz band:	1.0 – 3.6 Watts	(30 – 35.6dBm)

The subject transmitter complies with Section 90.203 of the Rules in that the operator cannot directly program transmit frequencies using the unit's normally accessible external controls.

Additionally, the radio is equipped with a Bluetooth transmitter capable of clear communications with fixed power operating within the following frequency ranges:

2402 – 2480 MHz: 10 mW (10 dBm)

The Bluetooth transmitter complies with the requirements of FCC Part 15 subpart C.

A complete application for certification is enclosed. If you require any additional information, please contact me at (954) 723-5793

Sincerely,
/s/ Mike Ramnath (signed)
Manager, Regulatory Compliance
Tel: (954) 723-5793
E-mail: mike.ramnath@motorola.com



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