



MOTOROLA

FCC ID: AZ492FT3824

16th September 2009

Authorization & Evaluation Division
Federal Communications Commission Laboratory
7435 Oakland Mills Road
Columbia, MD 21046

Subject: Justification for the extended frequency Range for Application for Certification of Transmitter with FCC ID: AZ492FT3824, APX7500.

Gentlemen:

This letter serves justification for extended frequencies in the 136-174 MHz VHF band. This radio has the capability to operate in the frequency band 136 to 174 MHz and complies with 47 CFR Part 90.203(e), in that the operator cannot program and transmit on frequencies using the equipment's external operation controls. Further, these radios are being marketed to users who require a FCC License to operate them.

In addition to Parts 22, 74, 80 and 90 usage, this device is utilized in communication systems for Federal and Public Safety agencies, e.g. police, fire, and emergency medical.

Also, to aid equipment authorization in foreign countries which accept United States FCC Grant for equipment authorization, Motorola is asking the FCC to list on the FCC Grant the following frequencies: 136-174 MHz.

It is understood that a grant note code would be added to the grant for the extended frequency range.

Sincerely,

/s/ Mike Ramnath (signed)

Mike Ramnath

Manager, Regulatory Compliance

Email: Mike.Ramnath@motorola.com

EXHIBIT 13c