



Company name: 3M Company

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November 18, 2015

FEDERAL COMMUNICATIONS COMMISSIONS

Authorization and Evaluation Division

7435 Oakland Mills Road

Columbia, MD 21046

Subject: Extended Frequencies Justification

Dear Sir/Madam,

The Radio with FCC ID: Y9ZMT401050B was designed to operate in the frequency bands 403~470 MHz

To aid equipment authorization in other countries which accept the United States FCC Grant for Certification, 3M Company is requesting that the FCC lists the frequencies 403~470 MHz, under FCC Rule Part 90 on the FCC Grant.

3M Company attests that the radio will not be marketed to USA users with the frequency band which is not allowed by the rule part 90.

Per the FCC's KDB634817 guidance, as an alternative to listing the exact frequencies, we acknowledge that it's a violation of the FCC Rules if this device operates on unauthorized frequencies.

Frequency Range(MHz)	FCC rule part
406.1-410 MHz	FCC Part 90
410-420 MHz	FCC Part 90
420-430 MHz	FCC Part 90
430-432 MHz	FCC Part 90
432-438 MHz	FCC Part 90
438-440 MHz	FCC Part 90
440-450 MHz	FCC Part 90
450-455 MHz	FCC Part 90
456-459MHz	FCC Part 90
459-460MHz	FCC Part 90
460-462.5375MHz	FCC Part 90
462.7375-467.5375MHz	FCC Part 90
467.7375-470MHz	FCC Part 90

Also, equipment programming is the responsibility of Authorized Service Personnel, the radio complies with 47 CFR Part 90.203(e), in that the operator cannot directly program the transmit frequencies using the normally accessible external controls.

Sincerely,

Signature: 

Yuriy Litvinov

Lead EMC Engineer