

Hytera Communications Corporation Ltd.

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Date:2013-12-09

FEDERAL COMMUNICATIONS COMMISSIONS Authorization and Evaluation Division 7435 Oakland Mills Road Columbia, MD 21046

21010

Subject: Extended Frequencies Justification

Dear Sir/Madam,

The Radio with FCC ID: YAMRD98XSU2 was designed to operate in the frequency bands 450~520 MHz

To aid equipment authorization in other countries which accept the United States FCC Grant for Certification, Hytera Communications Corporation Ltd. is requesting that the FCC lists the frequencies 450~520 MHz, under FCC Rule Parts 22,74, and 90 on the FCC Grant.

Hytera Communications Corporation Ltd. Attests that the radio will not be marketed to USA users with the frequency band which is not allowed by the rule part 22,74and 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
450-454 MHz	FCC Part 74/FCC Part 90
456-460 MHz	FCC Part 22/ FCC Part 90
460-462.5375 MHz	FCC Part 90
462.7375-467.5375 MHz	FCC Part 90
467.7375-470 MHz	FCC Part 90
470-512 MHz	FCC Part 22/FCC Part 90
512-520 MHz	Federal

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 Yours,

Lei Liong

Signature:

Lei Xiong

General Director