Hytera Communications Corporation Ltd.
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Date: 2015-04-09
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: YAMPD46XU2 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 22,74,80 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 Parts 22,74,80 and 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
454-455 MHz	FCC Part 22/FCC Part 80
455-456 MHz	FCC Part 74
456-460 MHz	FCC Part 22/FCC Part 80/FCC Part 90
460-462.5375 MHz	FCC Part 90
462.7375-467.5375 MHz	FCC Part 80/FCC Part 90
467.5375-467.7375 MHz	FCC Part 80
467.7375-470 MHz	FCC Part 80/FCC Part 90
470-512 MHz	FCC Part 22/FCC Part 74/FCC Part 90
512-520 MHz	FCC Part 74

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,

Signature:

Lei Xiong

General Director