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Date: 2015-06-16

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

Subject: Extended Frequencies Justification

Dear Sir/Madam,

The Radio Model: PH500 U(1)/PH520 U(1) with FCC ID: 2AEKCPH5X0U1 was designed to operate in the frequency bands $400\sim722$ 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 400~500 MHz, under FCC Rule Part 90 on the FCC Grant.

ZTE Trunking Technology Corporation 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
406.1-450MHz	FCC Part 90
450-454 MHz	FCC Part 90
456-460 MHz	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
470-500MHz	FCC Part 90

Sincerely Yours,

Yanchun Ma

Signature:

Yanchun Ma

Manager