

ZTE TRUNKING TECHNOLOGY CORPORATION

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2017-12-05

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: 2AEKCPH7X0LU1 was designed to operate in the frequency bands 400-470MHz

To aid equipment authorization in other countries which accept the United States FCC Grant for Certification, ZTE TRUNKING TECHNOLOGY CORPORATION is requesting that the FCC lists the frequencies 400-470MHz, 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 |
|-----------------------|---------------|
| 400-406 MHz           | For Federal   |
| 406.1-454 MHz         | FCC Part 90   |
| 456-460 MHz           | FCC Part 90   |
| 460-462.5375MHz       | FCC Part 90   |
| 462.7375-467.5375 MHz | FCC Part 90   |
| 467.7375-470 MHz      | 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 

Name: Zhu Zhan

Title: Certification Manager