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Justification Letter

Date: 2023-03-15

Federal Communications Commission
Authorization & Evaluation Division
7435 Oakland Mills Road
Colombia, Maryland 21046

Dear Sir/Madam,

The Mobile Radio with FCC ID: 2A33X-Q600 was designed to operate in the frequency bands 410-470MHz.

To aid equipment authorization in other countries which accept the United States FCC Grant for certification, Q600 is requesting that the FCC lists the frequencies 410-470MHz, under FCC Rules Parts 90 on the FCC Grant.

For the FCC's Rule Part 90 applications, this radio is used in systems by Federal and Public Safety agencies including Police, Fire, and Emergency Medical Services, etc. as indicated in the table below. Equipment programming is the responsibility of Authorized Service Personnel. Also, 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.

Q600 attests that the repeater 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 |
|-----------------------|---------------|
| 410-450 MHz | FCC Part 90 |
| 450-454 MHz | FCC Part 90 |
| 456-460MHz | FCC Part 90 |
| 460-462.5375MHz | FCC Part 90 |
| 462.7375-467.5375MHz | FCC Part 90 |
| 467.7375-470MHz | FCC Part 90 |

Sincerely

Signature:

Yong Zhou

Title: Senior Test Specialist

