



YAESU MUSEN CO., LTD.

Tennozu Parkside Building
2-5-8 Higashi-Shinagawa, Shinagawa-ku, Tokyo 140-0002 Japan
Tel: 81-(0)3-6711-4121 - Fax: 81-(0)3-6711-4278

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Federal Communications Commission
Authorization and Evaluation Division
7435 Oakland Mills Road
Columbia, MD 21046

Subject: Extended Frequencies Justification

Gentlemen:

The K6630394X20 was designed to operate in the frequency bands 406.1 - 470 MHz.

To aid equipment authorization in other countries that accept the United States FCC Grant of Certification, this will serve as a request that the FCC list the frequencies of 406.1 - 470 MHz under the FCC Rules Part 22, 74 and 80 as listed in the table below & the 731 form on the FCC Grant.

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. Additionally, it will be used in other countries that accept the FCC Grant of Equipment Authorization. These services account for a majority of users as described in the below table.

| FREQUENCY RANGE (MHz) | Rule Part | Non-Federal | ITU Region |
|-----------------------|-----------|-------------|------------|
| 406.1 - 450 | | X | |
| 450 - 454 | 74 | X | 1, 2, 3 |
| 454 - 455 | 22, 80 | | |
| 455 - 456 | 74 | X | 1, 2, 3 |
| 456 - 460 | 22, 80 | | |
| 460 - 462.5375 | | X | |
| 462.5375 - 462.7375 | | X | 1, 2, 3 |
| 462.7375 - 467.5375 | 80 | | |
| 467.5375 - 467.7375 | 80 | X | 1, 2, 3 |
| 467.7375 - 470 | 80 | | |

Equipment programming is the responsibility of Authorized Service Personnel only. In addition, 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.

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Kouji Taguchi
Engineering Division / Quality Assurance