

Alinco Incorporated, Electronics Division  
Yodoyabashi Dai Building 13F, 4-4-9 Koraihashi, Chuo-ku, Osaka, 541-0043, Japan

**Aug. 16, 2018**

FEDERAL COMMUNICATIONS COMMISSIONS  
Authorization and Evaluation Division

Subject: Extended Frequencies Justification for Certification of Transmitter with FCC ID: PH3DJ-MD5

Dear Sir/Madam,

This transmitter was designed to operate in following frequency ranges:136-174 & 400-480MHz

To aid equipment authorization in other countries which accept the United States FCC Grant for Certification, Alinco Incorporated, Electronics Division is requesting that the FCC lists the frequencies 136-174 & 400-480MHz, under FCC Rule Parts 22 and 90 on the FCC Grant.

Alinco Incorporated, Electronics Division attests that the Is Digital Radio will not be marketed to USA users with the frequency band which is not allowed by the rule part 22 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(MHz)	FCC Rule Part
136-150.8	For Federal
150.8-152.855	FCC Part22/ FCC Part90
152.855-154	FCC Part90
154-156.2475	FCC Part90
157.1875-157.45	FCC Part90
157.45-161.575	FCC Part22/ FCC Part90
161.575-161.625	FCC Part22
161.625-161.775	FCC Part22
161.755-161.9625	FCC Part90
162.0375-173.2	FCC Part90
173.2-173.4	FCC Part90
173.4-174	For Federal
400-406	For Federal
406.1-450	FCC Part90
450-454	FCC Part90
454-455	FCC Part22
456-460	FCC Part22/ FCC Part90
460-462.5375	FCC Part90
462.7375-467.5375	FCC Part90
467.7375-470	FCC Part90
470-480	FCC Part22/ FCC Part90

Also, equipment programming is the responsibility of Authorized Service Personnel, the Is Digital 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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Please contact me if you require any additional information.

Sincerely Yours,

Signature:

A handwritten signature in black ink, appearing to read 'Kusuhara', written in a cursive style.

Contact person: Kazuhiro Kusuhara

Title: General Manager, Production, Electronics Div.