

Tait International Limited
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Date: 2021-9-17

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

Subject: Extended Frequencies Justification for Certification of Transmitter with FCC ID: CASTPEHGG

Dear Sir/Madam,

This transmitter was designed to operate in following frequency ranges:400-480MHz
To aid equipment authorization in other countries which accept the United States FCC Grant for Certification, Tait International Limited is requesting that the FCC lists the frequencies 400-480MHz, under FCC Rule Parts 22, 74 and 90 on the FCC Grant.

Tait International Limited attests that the Two way radio will not be marketed to USA users with the frequency band which is not allowed by the rule Parts 22, 74 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 Range (MHz)	FCC Rule Part
400-406	For Federal
406.1-450	FCC Part 90
450-454	FCC Part 74/ FCC Part 90
454-455	FCC Part 22
455-456	FCC Part 74
456-460	FCC Part 22/ FCC Part 90
460-462.5375	FCC Part 90
462.5375-462.7375	For Federal
462.7375-467.5375	FCC Part 90
467.5375-467.7375	For Federal
467.7375-470	FCC Part 90
470-480	For Federal

Also, equipment programming is the responsibility of Authorized Service Personnel, the Two way 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.

Please contact me if you require any additional information.

Sincerely Yours,

Signature: 
Brian Emmett
Standards and Regulatory Manager