Tait International Limited

Add: 245 Wooldridge Road, Harewood, P.O. Box 1645 Christchurch 8051 New Zealand

Tel:64 3 358 0403

Email:brian.emmett@taitradio.com

Date: 2022-2-9

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: CASTPEH7G

Dear Sir/Madam.

This transmitter was designed to operate in following frequency ranges: 450-520MHz 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 450-520MHz, under FCC Rule Parts 22, 74 and 90 on the FCC Grant.

Tait International Limited attests that the TP3350 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 KDB634817guidance, 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
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
470-512	FCC Part 22/ FCC Part 74/ FCC Part 90
512-520	For Federal

Also, equipment programming is the responsibility of Authorized Service Personnel, the TP3350 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,

Printed Name: Brian Emmett

Title: Standards and Regulatory Manager