

29th October 2018

Justification Letter – Extended Frequency Range

FCC ID: CASTPDH7D

To aid equipment authorization in other countries that accept the United States FCC Grant for Certification, Tait International Limited is requesting that the FCC list the frequencies of 450-512MHz under FCC Rule Parts 90 and 22 on the Grant.

Per Federal Communications Commission (F.C.C.) publication, KDB634817 - Frequency Range Listings for Certification Grants, Tait Limited submits the following attestation.

This Handheld Portable Transmitter has:

1. The design capability to operate in the frequency band 450-512 MHz.
2. Complies with 47CFR Part 90.203(e) in that the equipment operator cannot directly program transmit frequencies using the normally accessible external controls.

Programming this equipment is the responsibility of Tait International Limited approved Service Agents
In addition to the following rule parts applied for:

22 90

This device may be utilised in systems operated by Federal and Public Safety agencies, as indicated in the table beneath.

The Grant Note ‘EF’ should be appended to the Grant of Authorisation, indicating this operation is required.

H7 Freq. Range (MHz)	Part
450-454	90
454-455	22
456-460	90.22
460-462.5375	90
462.7375-467.5375	90
467.7375-512	90
470-512	22



Brian Emmet
Standards and Regulatory Manager

Tait International Limited