

Justification Letter – Extended Frequency Range

FCC ID: CASTBCHHB

To meet the requirements of 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 378-420 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 Limited approved Service Agents

Frequency band 406 to 406.1 MHz is reserved for use by distress beacons. Transmissions should not be made within this frequency band.

In addition to the following rule parts applied for:

22 74 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.

H5 Freq. Range (MHz)	Region 1, 2 and 3	Part 90	Federal
378-399.9	1, 2, 3		Х
401-406	1, 2, 3		
406.1-420		Х	Х

HAJ-1

David Jackson Laboratory Manager Tait Limited Christchurch 19th February 2018