

Justification Letter – Extended Frequency Range

FCC ID: CASTBCH1A

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 Base Station Transmitter has:

1. The design capability to operate in the frequency band 400-440 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 406.000 to 406.100 MHz is reserved for use by distress beacons. Transmissions should not be made within this frequency band.

In addition, the following rule parts are applied for: CFR Title 47 Part 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.

Freq. Range (MHz)	Part 90
406.1-410	F
410-420	F
420-450	F/NF

NF=Non Federal, F=Federal



Des Fox
 Compliance Cordinator
 Tait Limited
 Christchurch,

16th July 2014