

Justification Letter – Extended Frequency Range

FCC ID: CASTBDB3G



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 Transceiver has:

1. The design capability to operate in the frequency band 150-174 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

The following rule part is 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.

| B1 Freq. Range (MHz) | Part 90 | Part 22 | Part 74 |
|----------------------|---------|---------|---------|
| 150.8-152.855 | NF | NF | |
| 152.855-154 | NF | | NF |
| 154-156.2475 | NF | | |
| 156.2475-157.0375 | | | |
| 157.0375-157.1875 | F | | |
| 157.1875-157.450 | NF | | |
| 157.450-161.575 | NF | NF | NF |
| 161.575-161.625 | | NF | |
| 161.625-161.775 | | NF | NF |
| 161.775-162.0125 | NF | NF | |
| 162.0125-173.2 | F | | NF |
| 173.2-173.4 | NF | | |

NF=Non Federal, F=Federal

A handwritten signature in blue ink, appearing to read "Marcus Ludwig".

Marcus Ludwig
Compliance Coordinator
Tait Limited
Christchurch
11th February 2016