

31st October 2022

Justification Letter – Extended Frequency Range

FCC ID: CASTBDK4G

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 Tx762~776 & 850~870MHz and Rx794~824MHz.
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

In addition to the following rule parts applied for:

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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)	Region	Part
769-775	2,3	90R
788-805	1,2	90R
805-806	1,2	
806-809	1,2	90S
809-849	1,2	22,90
851-854	1,2	90S
854-870	1,2	22,90



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