

# LABORATORY TEST REPORT

## RADIO PERFORMANCE MEASUREMENTS

for the

TBCH0E Base Station Transceiver

Tested in accordance with:

FCC 47 CFR Parts 22, 74 & 90

RSS-119 Issue 12  
RSS-Gen Issue 4

Report Revision:

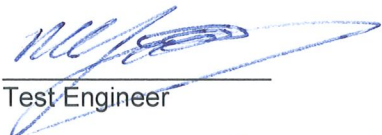
1

Issue Date:

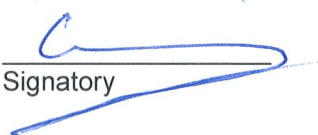
27 January 2016

PREPARED BY:

Mike James

  
Test Engineer

CHECKED & APPROVED BY: Marcus Ludwig

  
Signatory



OATS FCC LISTING REGISTRATION: 837095  
OATS IC LISTING REGISTRATION: SITE# 737A-1

All tests reported herein have been performed in accordance with the laboratory's scope of accreditation.

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FCC ID: CASTBCH0E  
IC : 737A-TBCH0E

Page 1 of 17  
Issue Date: 27 January 2016

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## STATEMENT OF COMPLIANCE

We, TELTEST LABORATORIES of 558 Wairakei Road, Christchurch, New Zealand, declare under our sole responsibility that the product:

Equipment: Base Station Transceiver  
Type: TBCH0E  
With reciter: TBCH2Y (440 to 480 MHz)  
Quantity: 1 of each

Consisting Of:

### HARDWARE & SOFTWARE – Analogue Modulation Testing

| Description     | Product Code   | Serial Number | Firmware Version | Hardware Version |
|-----------------|----------------|---------------|------------------|------------------|
| Reciter         | T01-01105-LAAA | 18226783      | DMR-2.10.00.0002 | 01.00            |
| Power Amplifier | TBA80H0-000    | 18203253      | 0314             | 01.00            |
| PMU             | TBA30A0-0100   | 18186283      | 0316             | 01.00            |
| Front Panel     | T01-01110-CAAA | 18218673      | 1.07.00.0002     | 00.04            |

to which this declaration relates, is in conformity with the following standards:

FCC 47 CFR Parts 22, 74 & 90

RSS-119 Issue 12 & RSS-Gen Issue 4

Signature:



M. C. James  
Laboratory Technical Manager

Date:

1 February 2016