Response to TCB Findings

1. Please supply a revised form 731 with the emission designator.
   Supplied
2. Please confirm that the maximum power output is 2W as listed on Form 731. The manual implies that it could be adjusted to be greater than 2W.
   Maximum power is 2W. Manual has been revised to eliminate the implication and/or confusion. Please see the revised manual
3. Please supply details of the voltages and currents supplied to the final RF stage.
   Voltages to final RF section are as follows:
   8.0vdc for PA
   3.5vdc for all other components except PA, PLL and Synthesizer
   5.0vdc for PLL and Synthesizer.
   Current to RF final is 700-800mA. Matching and tuning impact current. Better the match and tuning, the lower the current.
4. Please supply an MPE calculation.
   Supplied
5. Please supply a parts list
   Supplied
6. Please supply internal photos showing the circuitry.
   Supplied
7. Please confirm that the units of the table on page 20 of the test report are in dBm.
   The revised test report reflects the measured units in dBm.
8. Please clarify if the repeater has the ability to transmit on multiple channels simultaneously.
   The Operating Instructions Manual has also been updated to reflect this product as not a multi channel repeater, but as a selectable single channel repeater. Please refer to page 3 of this manual.
9. Please provide plots of the input signal used in the occupied bandwidth plots of page 25.
   Supplied in revised test report. See page 26.
10. Please provide substitution measurements for radiated spurious power level.
    Page 13 provides the requested substitution measurements.