

### **Attachment-3 The output power measurement meathod**

There might be some confusion with the test report 56305-00323-1(Senton TP) and therefore likely misinterpretation.

This might have to do with the use of almost similar text in the headers on the test data sheets concerned rather than with the measurement method and results.

On page 39 of the report the header says "Maximum Peak Output Power according to .....para 15.247b".

The output power levels were measured with a wideband power meter.

On page 40 thru 48 the header says "Maximum peak output power (conducted) acc. to FCC Part 15 Subpart C".

These measurements have nothing to do with the inband power level measurement as required on page 39. They are needed to determine if the TX spurious/harmonic emission levels are 20dB down from the highest emission level within the authorized band as measured with a 100kHz RBW. FCC requirement para 15.247 (c).

This implies that in band level as well as the out of band levels have to be measured with an RBW of 100 kHz to do the right calculation.