

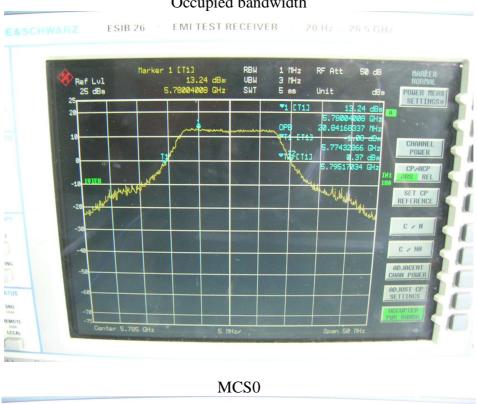
Test Data

Intertek

FCC ID: Q9DMSR1200 IC: 4675A-MSR1200

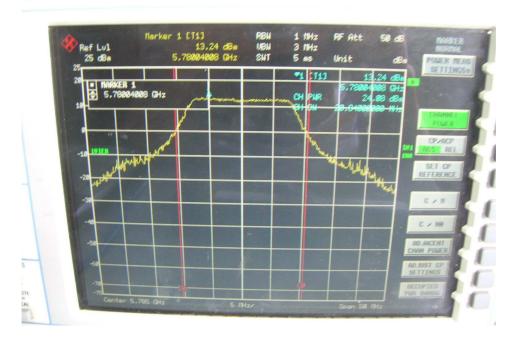
1. Output Power at different transmission rate

802.11a



Occupied bandwidth

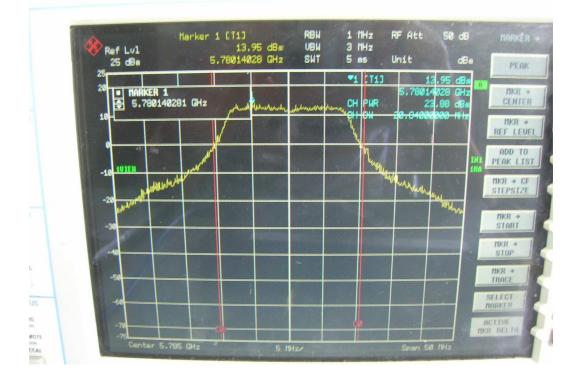
EMITEST RECEIVER ESIB 26

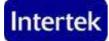






MCS2 SCHWARZ ESIB 26 EMILTEST RECEIVER 20 Hz 26 5 GHz





MCS3 EMI TEST RECEIVER 20 Hz ... 26.5 GHz ESIB 26 DE&SCHWARZ ıt Marker 1 [T1] 14.58 dBm 5.77923848 GHz 1 MHz 3 MHz 5 ms RF Att RBW VBW SWT 50 dB Ref Lul Unit 25 dBm dBr PEAK 25 8 dBm T1 T13 MARKER 1 5.779238477 GHz MKR → Center GHz 1 PWR 84 dB ЯH 16 MKR → REF LEVEL ADD TO PEAK LIST the about Malas **IUIEN** -10 white bully helepushal MKR → CF STEPSIZE -21 "Uhu YPC MKR → START RT MKR → Stop TING HKR → TRACE SELECT MARKER ATUS SRO ACTIVE REMOTE 5.785 GHz an 50 MHz

MCS4



Page 4 of 182

Intertek

And Person in

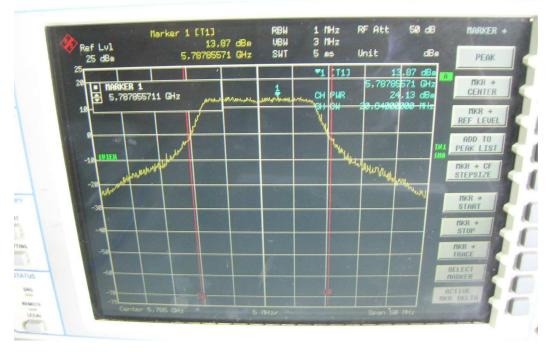
FCC ID: Q9DMSR1200 IC: 4675A-MSR1200

MCS5

SCHWARZ

ESIB 26

26 EMITEST RECEIVER 20 Hz 26 5 GHz

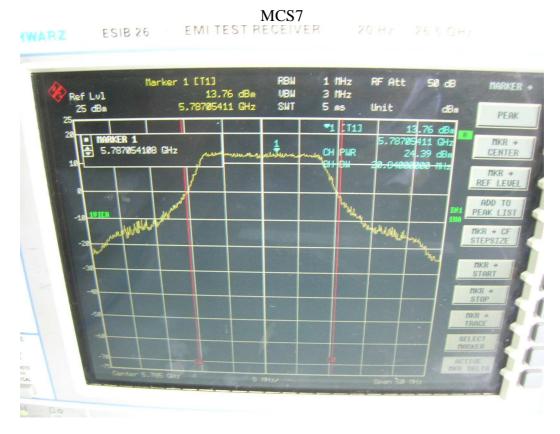


MCS6

ESIB 26 EMI TEST RECEIVER 20 Hz ... 26.5 GHz







Conclusion: at MCS7, the EUT has maximum output power.



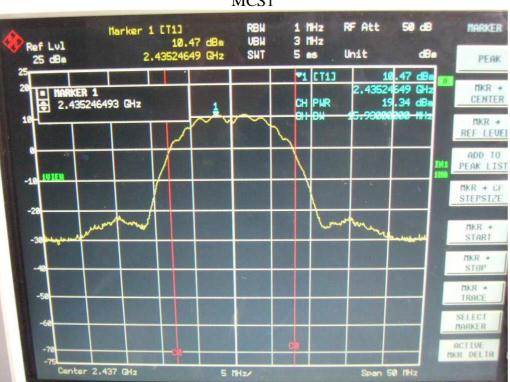
802.11b



Occupied bandwidth







MCS1

MCS2



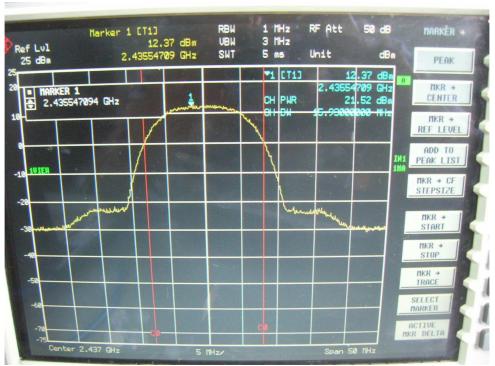






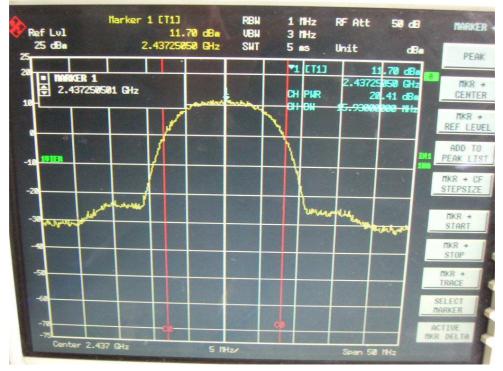






MCS5

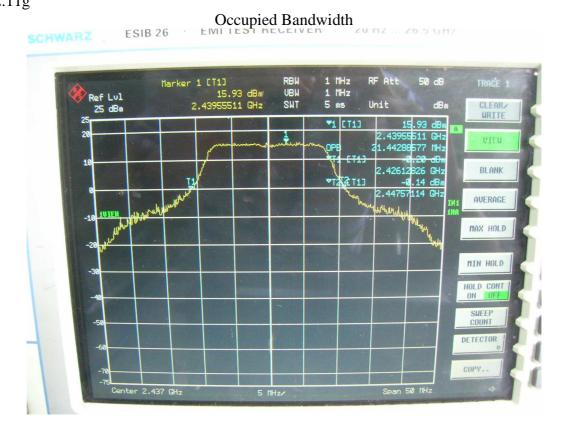


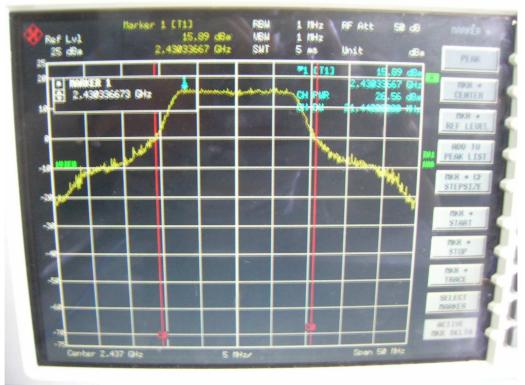


Conclusion: at MCS5, the EUT has maximum output power.

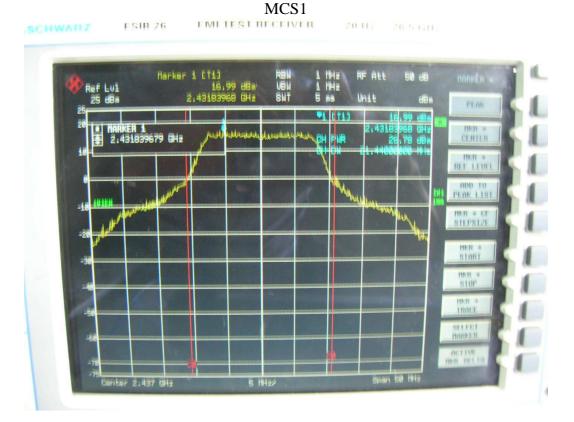


802.11g





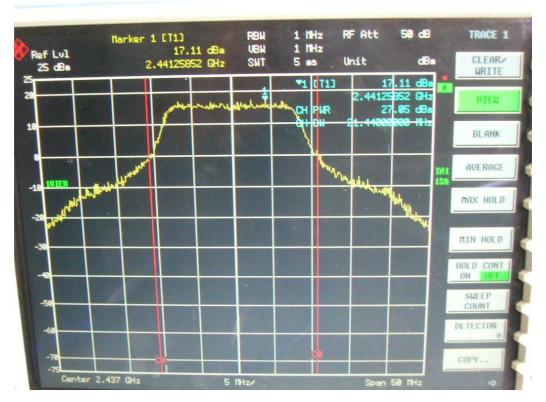




MCS2





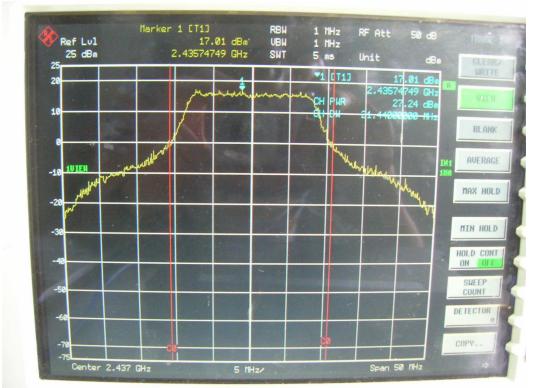


MCS4



Intertek

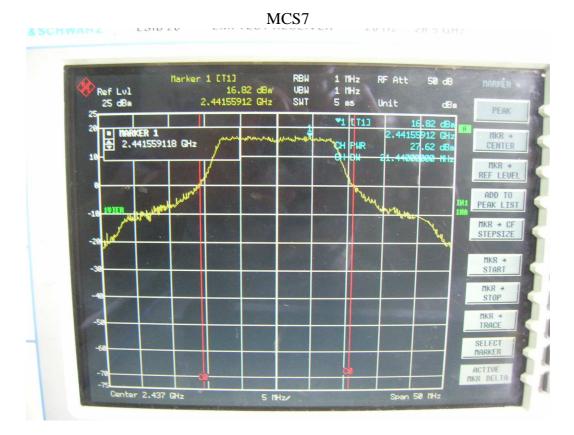
FCC ID: Q9DMSR1200 IC: 4675A-MSR1200







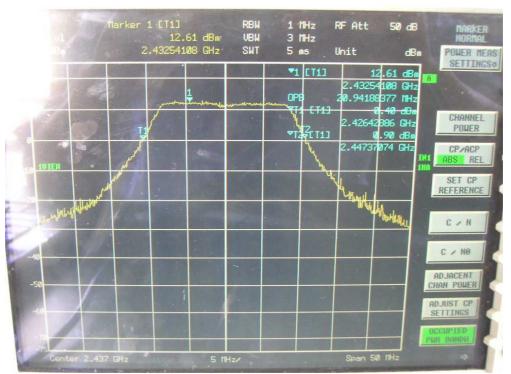




Conclusion: at MCS7, the EUT has maximum output power.



802.11n, 2.4GHz band, HT20



Occupied Bandwidth

MCS0



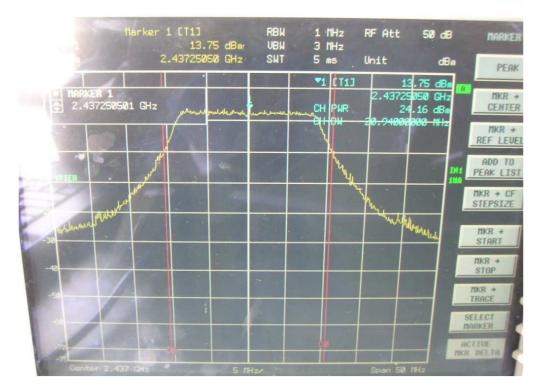




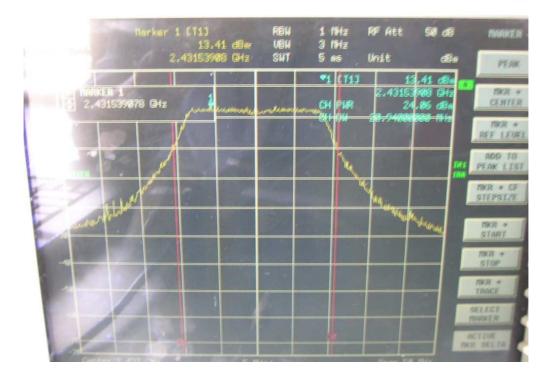
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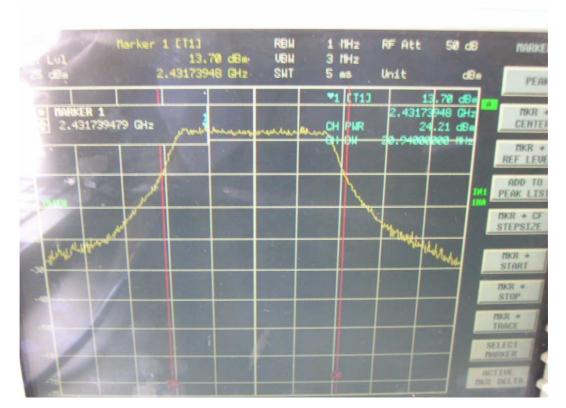




MCS3



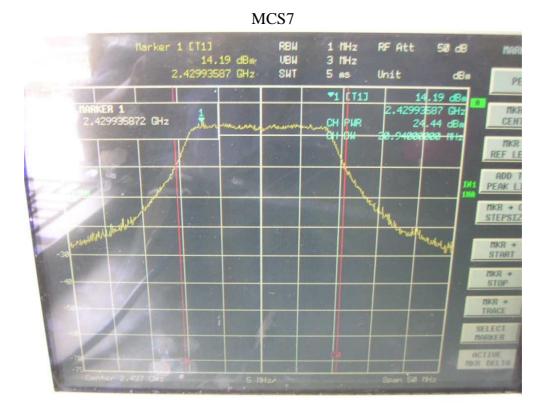




MCS6







Conclusion: at MCS7, the EUT has maximum output power.