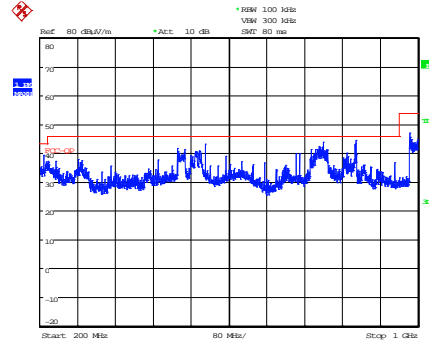
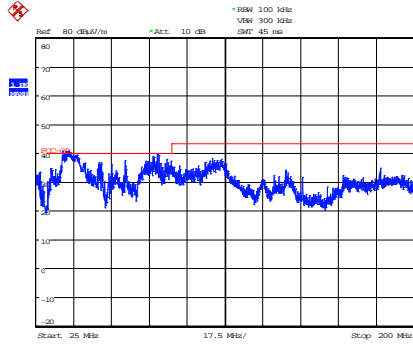


802.11acVHT80 - Ch 122

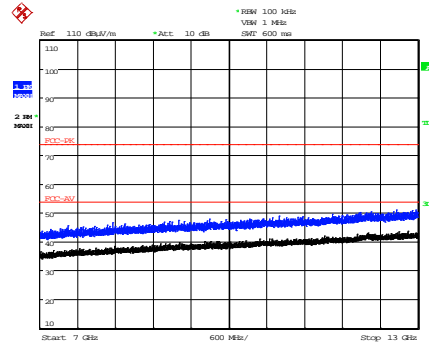
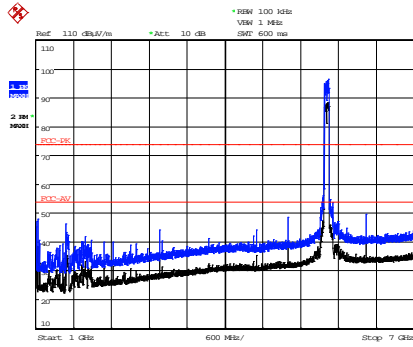


Date: 23.SEP.2016 14:16:00

Date: 23.SEP.2016 10:45:17

30 MHz – 200 MHz

200 MHz – 1 GHz

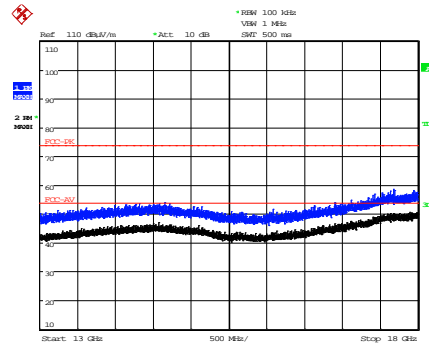
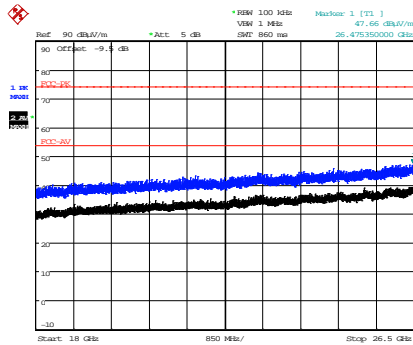


Date: 6.SEP.2016 17:56:52

Date: 7.SEP.2016 09:01:14

1 GHz – 7 GHz

7 GHz – 13 GHz

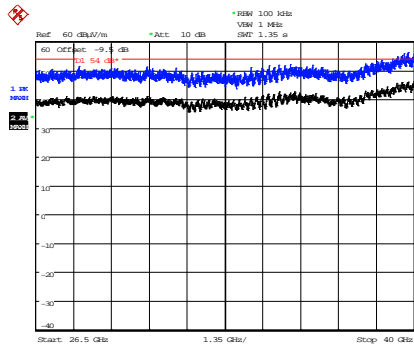


Date: 18.SEP.2016 20:20:40

Date: 7.SEP.2016 09:01:57

13 GHz – 18 GHz

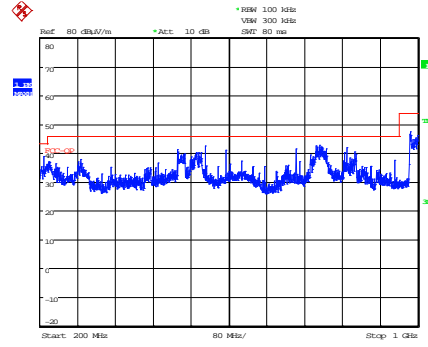
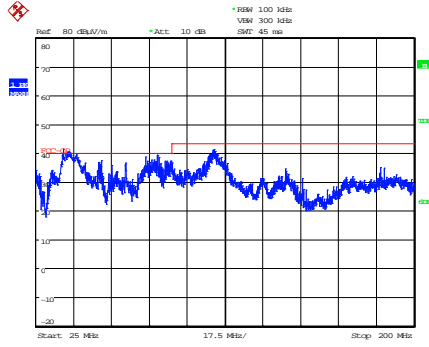
18 GHz – 26.5 GHz



Date: 18.SEP.2016 21:35:28

26.5 GHz – 40 GHz

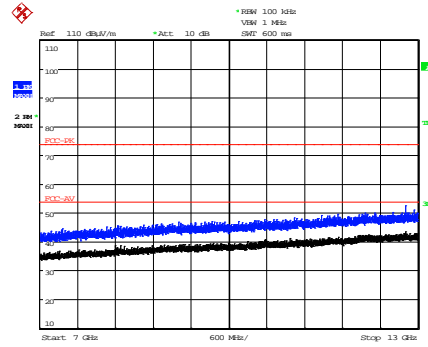
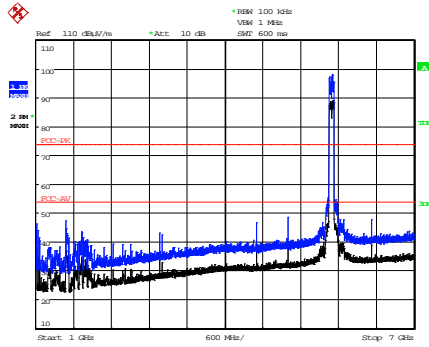
802.11acVHT80 - Ch 138



Date: 23.SEP.2016 14:17:00

Date: 23.SEP.2016 10:47:25

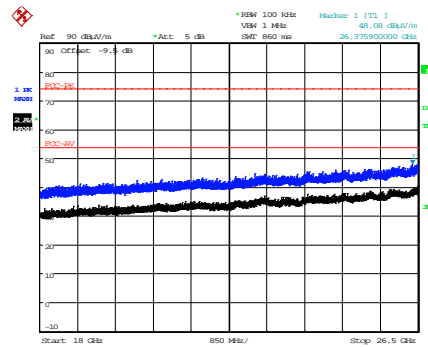
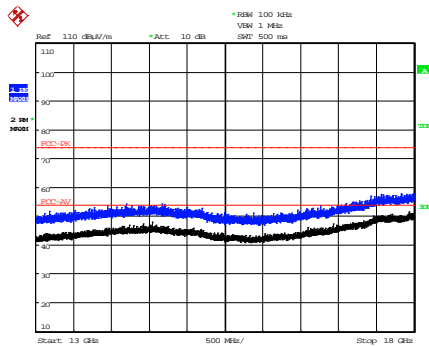
30 MHz – 200 MHz



Date: 6.SEP.2016 18:16:14

Date: 7.SEP.2016 08:20:27

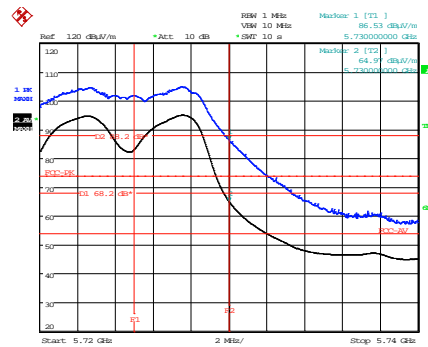
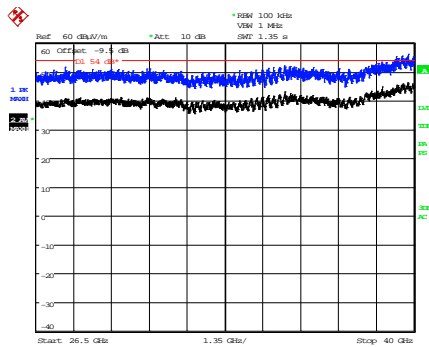
1 GHz – 7 GHz



Date: 7.SEP.2016 08:19:26

Date: 18.SEP.2016 20:24:05

13 GHz – 18 GHz



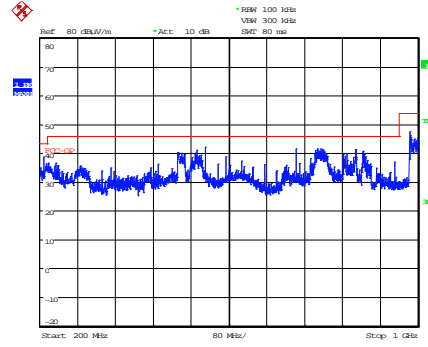
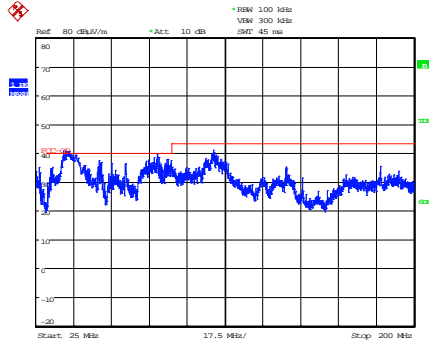
Date: 18.SEP.2016 21:37:02

Date: 31.AUG.2016 13:19:32

26.5 GHz – 40 GHz

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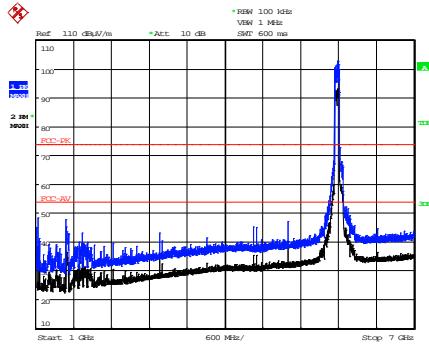
802.11acVHT80 - Ch 155



Date: 23.SEP.2016 14:17:59

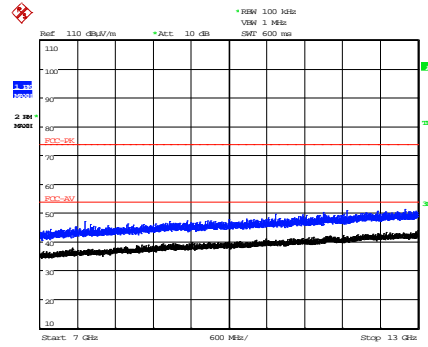
Date: 23.SEP.2016 10:48:59

30 MHz – 200 MHz



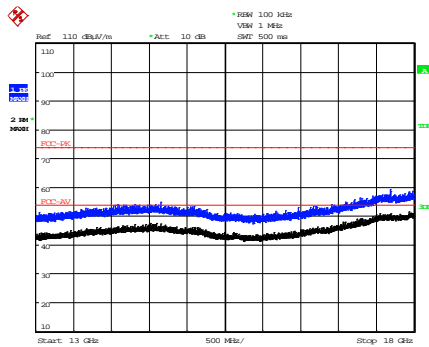
Date: 6.SEP.2016 18:31:51

200 MHz – 1 GHz



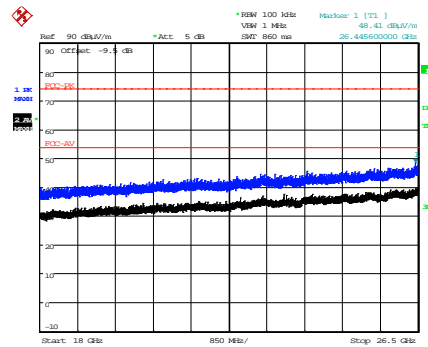
Date: 7.SEP.2016 08:06:02

1 GHz – 7 GHz



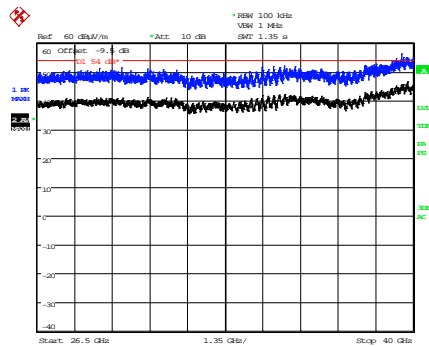
Date: 7.SEP.2016 08:03:25

7 GHz – 13 GHz



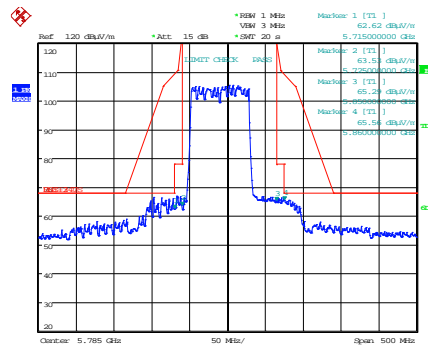
Date: 18.SEP.2016 20:26:56

13 GHz – 18 GHz



Date: 18.SEP.2016 21:37:52

18 GHz – 26.5 GHz



Date: 16.SEP.2016 12:19:39

26.5 GHz – 40 GHz

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15 Measurement Uncertainty

Calculated Measurement Uncertainties

All statements of uncertainty are expanded standard uncertainty using a coverage factor of 1.96 to give a 95% confidence:

[1] Radiated spurious emissions

Uncertainty in test result (30MHz – 1GHz) = **4.6dB**,
Uncertainty in test result (1GHz – 18GHz) = **4.7dB**

[2] AC power line conducted emissions

Uncertainty in test result = **3.4dB**

[3] Occupied bandwidth

Uncertainty in test result = **15.5%**

[4] Conducted carrier power

Uncertainty in test result (Power Meter) = **1.08dB**

[5] Conducted / radiated RF power out-of-band

Uncertainty in test result – Up to 8.1GHz = **3.31dB**
Uncertainty in test result – 8.1GHz – 15.3GHz = **4.43dB**
Uncertainty in test result (30MHz – 1GHz) = **4.6dB**,
Uncertainty in test result (1GHz – 18GHz) = **4.7dB**

[6] Power spectral density

Uncertainty in test result (Spectrum Analyser) = **2.48dB**