

Fig. 85 Power Spectral Density (802.11b, Ch 1)

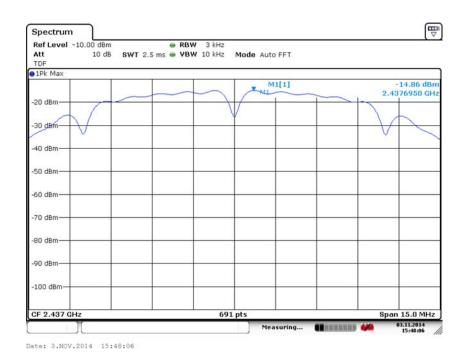


Fig. 86 Power Spectral Density (802.11b, Ch 6)



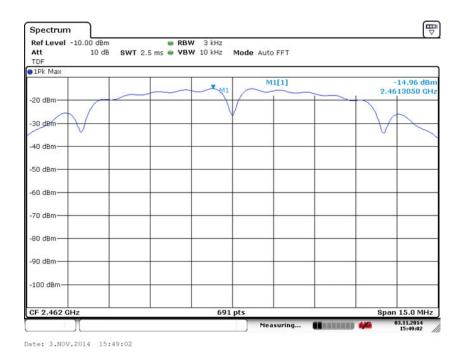


Fig. 87 Power Spectral Density (802.11b, Ch 11)

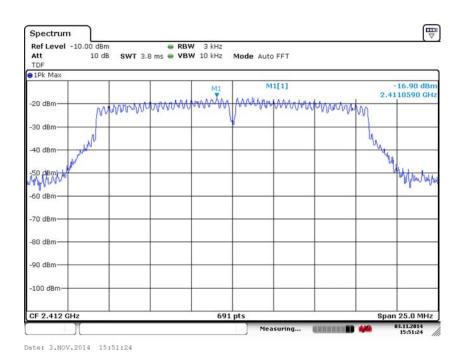


Fig. 88 Power Spectral Density (802.11g, Ch 1)



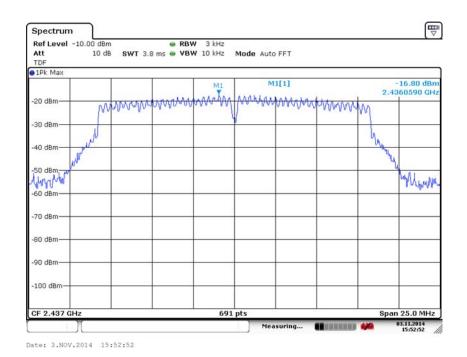


Fig. 89 Power Spectral Density (802.11g, Ch 6)

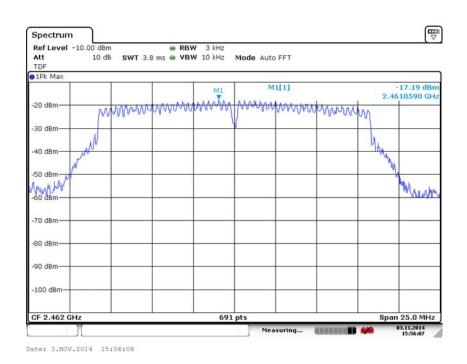


Fig. 90 Power Spectral Density (802.11g, Ch 11)



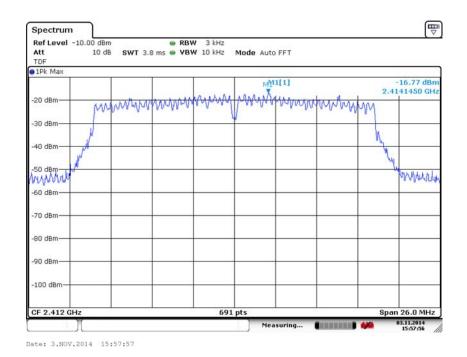


Fig. 91 Power Spectral Density (802.11n-20MHz, Ch 1)

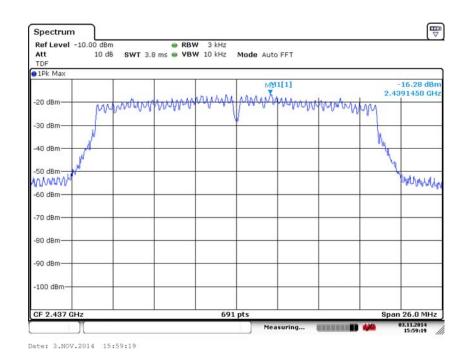


Fig. 92 Power Spectral Density (802.11n-20MHz, Ch 6)



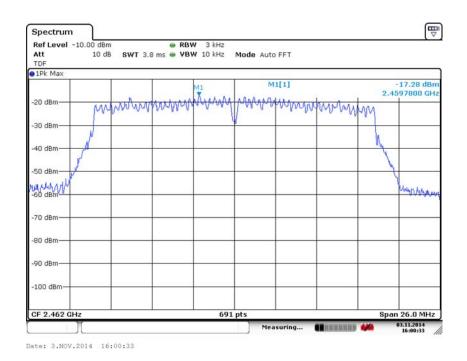


Fig. 93 Power Spectral Density (802.11n-20MHz, Ch 11)

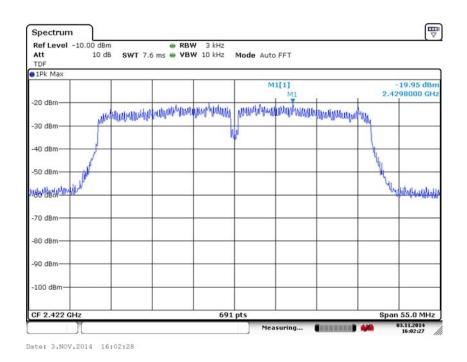


Fig. 94 Power Spectral Density (802.11n-40MHz, Ch 3)



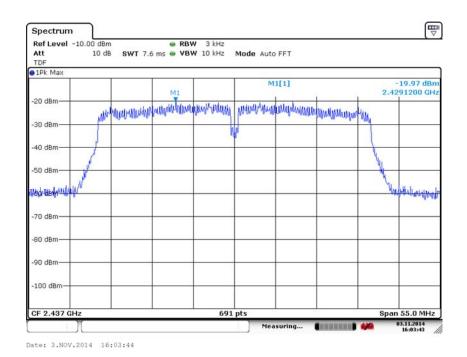


Fig. 95 Power Spectral Density (802.11n-40MHz, Ch 6)

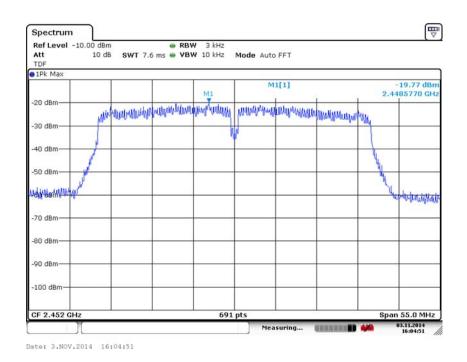


Fig. 96 Power Spectral Density (802.11n-40MHz, Ch 9)



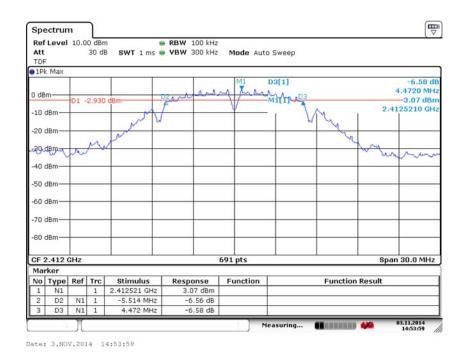


Fig. 97 Occupied 6dB Bandwidth (802.11b, Ch 1)

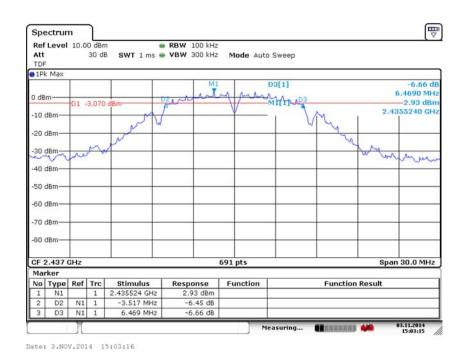


Fig. 98 Occupied 6dB Bandwidth (802.11b, Ch 6)



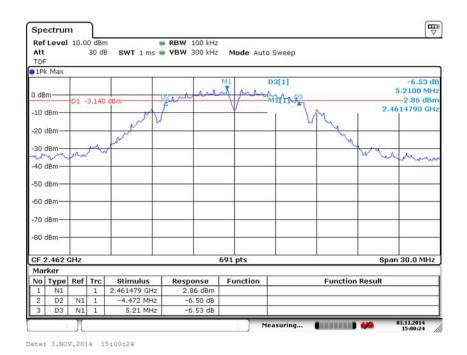


Fig. 99 Occupied 6dB Bandwidth (802.11b, Ch 11)

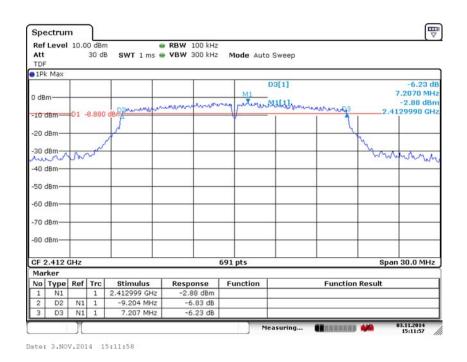


Fig. 100 Occupied 6dB Bandwidth (802.11g, Ch 1)



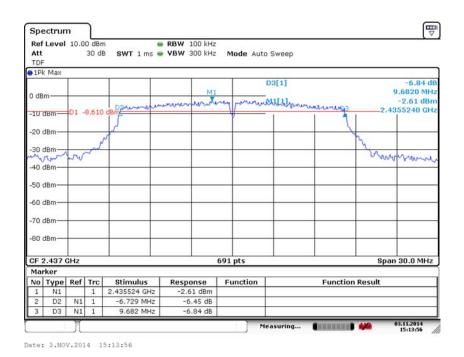


Fig. 101 Occupied 6dB Bandwidth (802.11g, Ch 6)

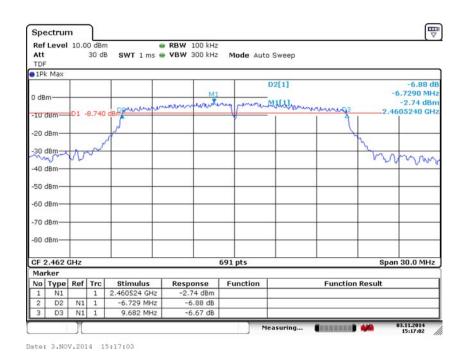


Fig. 102 Occupied 6dB Bandwidth (802.11g, Ch 11)



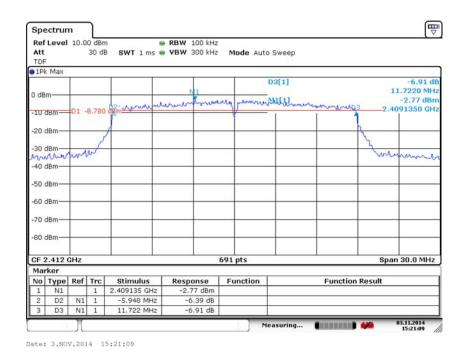


Fig. 103 Occupied 6dB Bandwidth (802.11 n-20MHz, Ch 1)

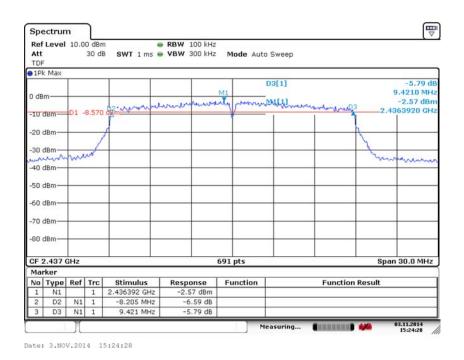


Fig. 104 Occupied 6dB Bandwidth (802.11 n-20MHz, Ch 6)



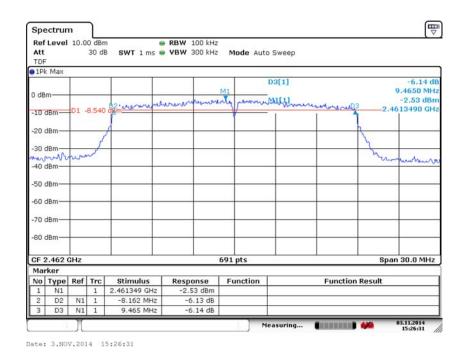


Fig. 105 Occupied 6dB Bandwidth (802.11n-20MHz, Ch 11)

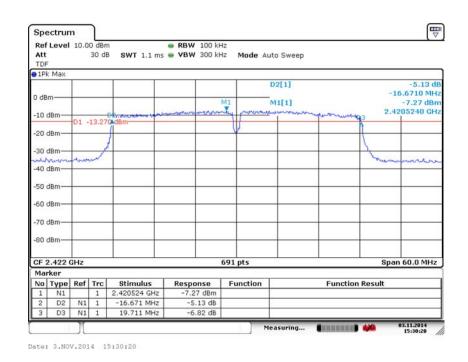


Fig. 106 Occupied 6dB Bandwidth (802.11n-40MHz, Ch 3)



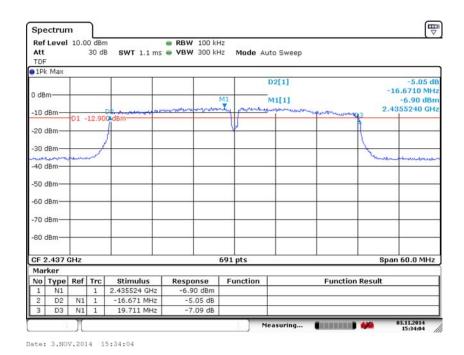


Fig. 107 Occupied 6dB Bandwidth (802.11n-40MHz, Ch 6)

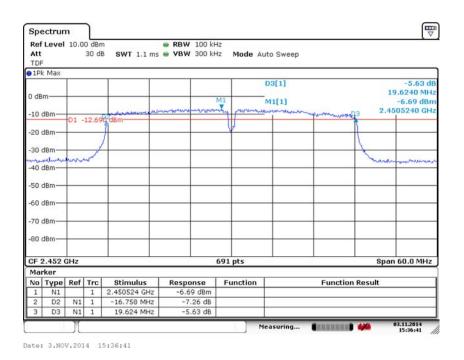


Fig. 108 Occupied 6dB Bandwidth (802.11n-40MHz, Ch 9)



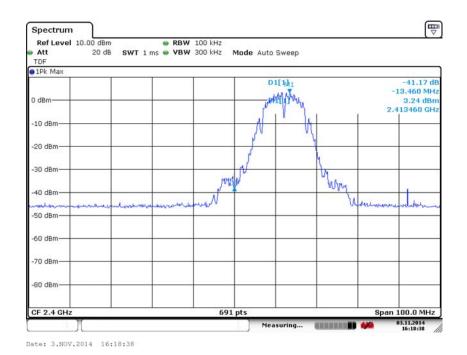


Fig. 109 Band Edges (802.11b, Ch 1)

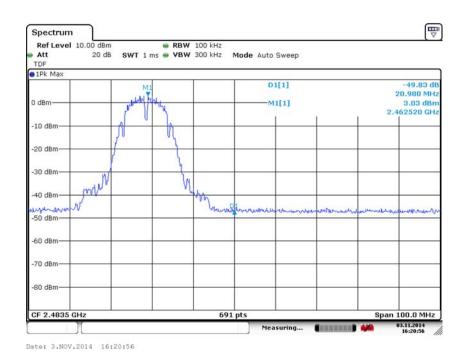


Fig. 110 Band Edges (802.11b, Ch 11)



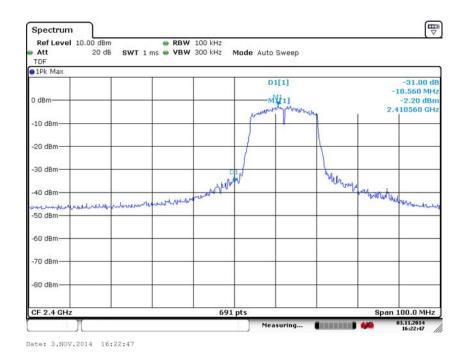


Fig. 111 Band Edges (802.11g, Ch 1)

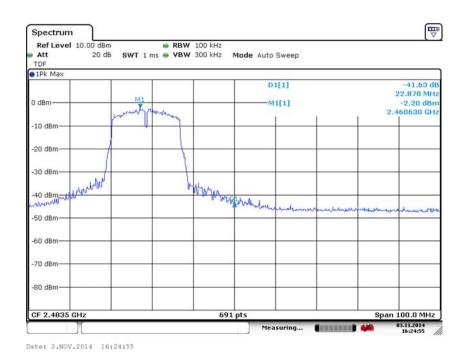


Fig. 112 Band Edges (802.11g, Ch 11)



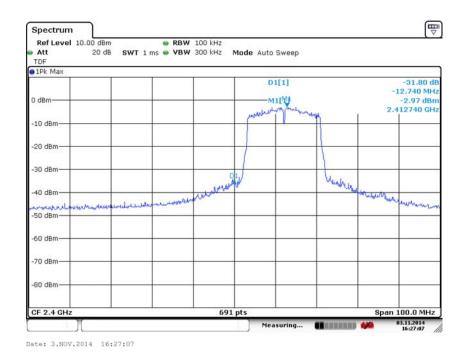


Fig. 113 Band Edges (802.11 n-20MHz, Ch 1)

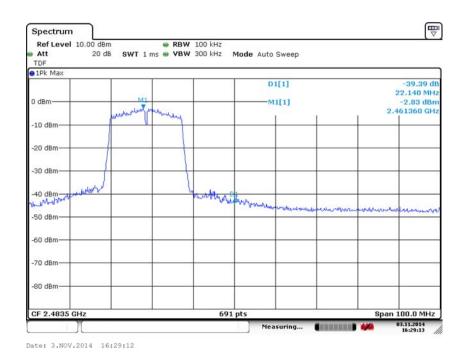


Fig. 114 Band Edges (802.11 n-20MHz, Ch 11)





Fig. 115 Band Edges (802.11 n-40MHz, Ch 3)

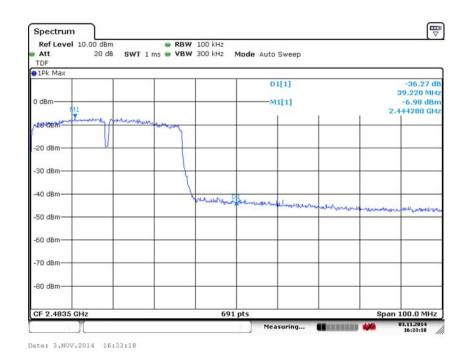


Fig. 116 Band Edges (802.11 n-40MHz, Ch 9)



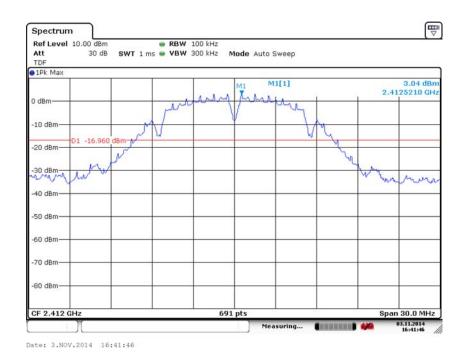


Fig. 117 Conducted Spurious Emission (802.11b, Ch1, Center Frequency)

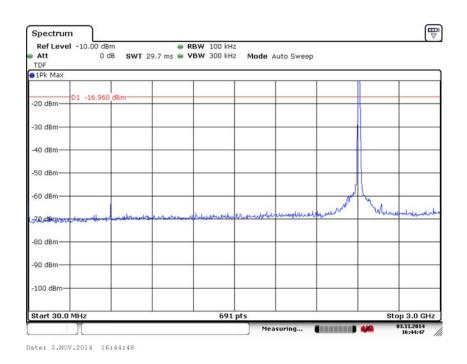


Fig. 118 Conducted Spurious Emission (802.11b, Ch1, 30 MHz-3 GHz)



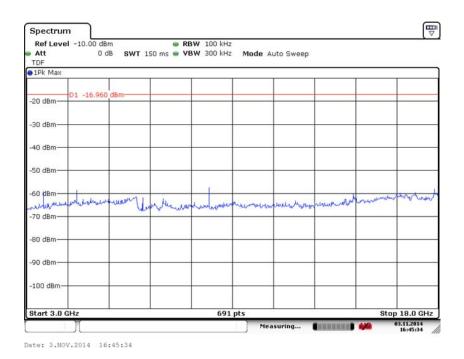


Fig. 119 Conducted Spurious Emission (802.11b, Ch1, 3 GHz-18 GHz)

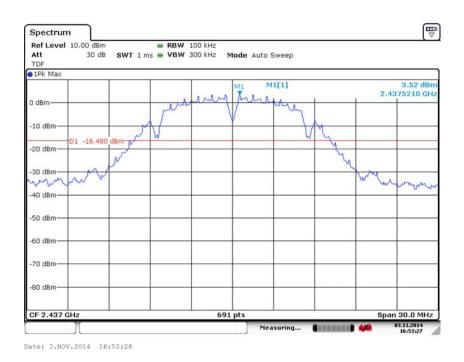


Fig. 120 Conducted Spurious Emission (802.11b, Ch6, Center Frequency)



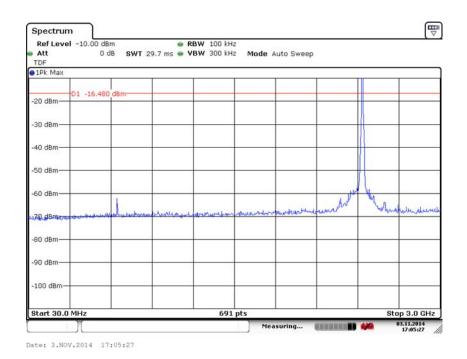


Fig. 121 Conducted Spurious Emission (802.11b, Ch6, 30 MHz-3 GHz)

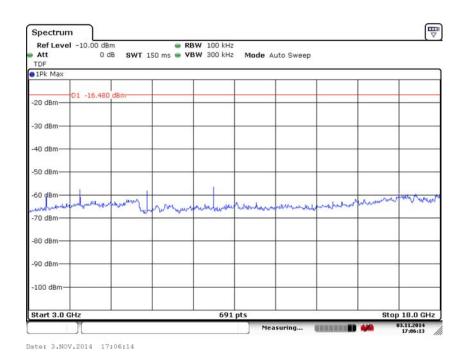


Fig. 122 Conducted Spurious Emission (802.11b, Ch6, 3 GHz-18 GHz)



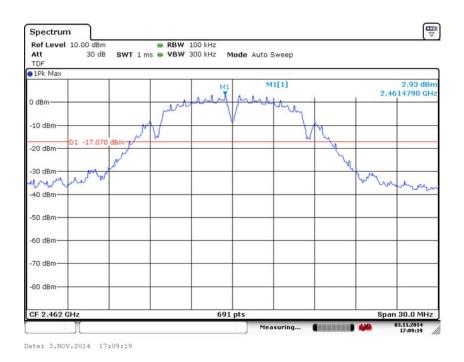


Fig. 123 Conducted Spurious Emission (802.11b, Ch11, Center Frequency)

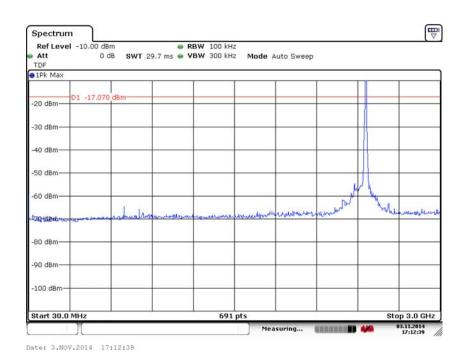


Fig. 124 Conducted Spurious Emission (802.11b, Ch11, 30 MHz-3 GHz)



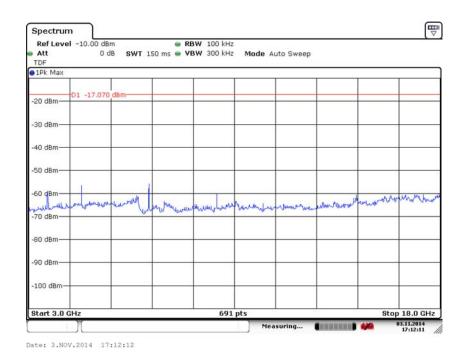


Fig. 125 Conducted Spurious Emission (802.11b, Ch11, 3 GHz-18 GHz)

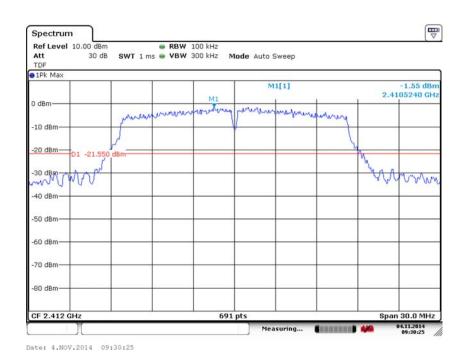


Fig. 126 Conducted Spurious Emission (802.11g, Ch1, Center Frequency)



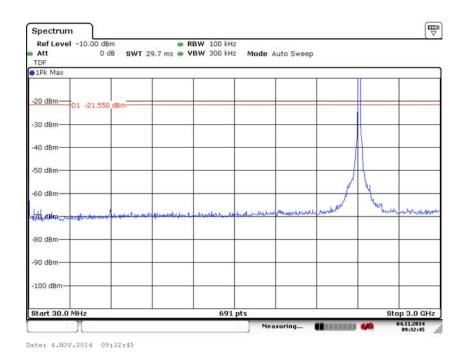


Fig. 127 Conducted Spurious Emission (802.11g, Ch1, 30 MHz-3 GHz)

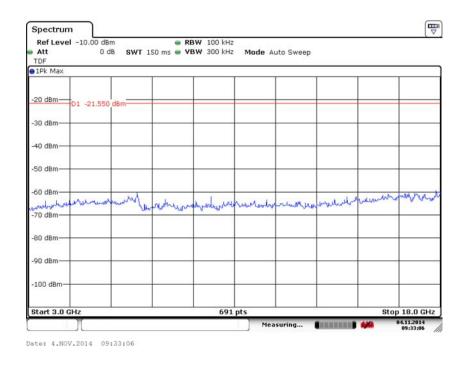


Fig. 128 Conducted Spurious Emission (802.11g, Ch1, 3 GHz-18 GHz)



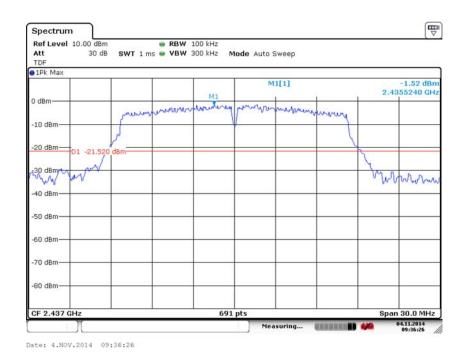


Fig. 129 Conducted Spurious Emission (802.11g, Ch6, Center Frequency)

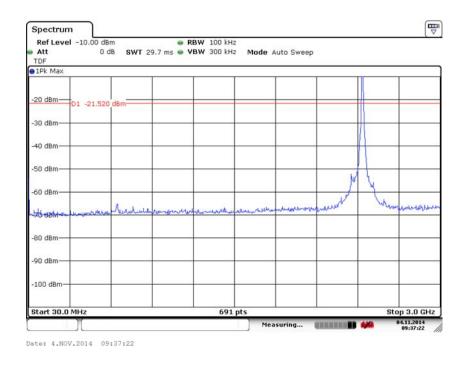


Fig. 130 Conducted Spurious Emission (802.11g, Ch6, 30 MHz-3 GHz)



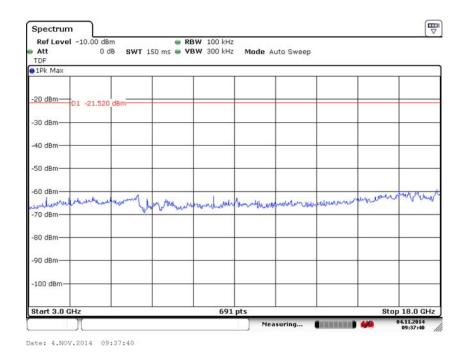


Fig. 131 Conducted Spurious Emission (802.11g, Ch6, 3 GHz-18 GHz)

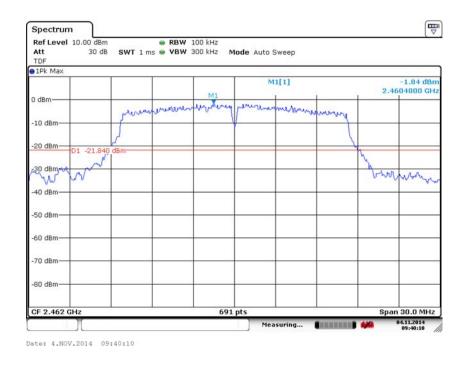


Fig. 132 Conducted Spurious Emission (802.11g, Ch11, Center Frequency)



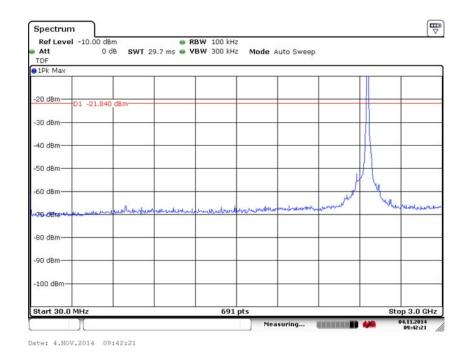


Fig. 133 Conducted Spurious Emission (802.11g, Ch11, 30 MHz-3 GHz)

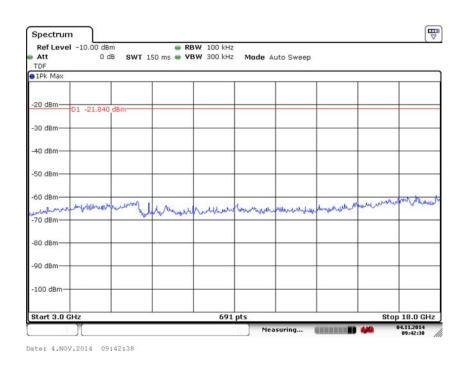


Fig. 134 Conducted Spurious Emission (802.11g, Ch11, 3 GHz-18 GHz)



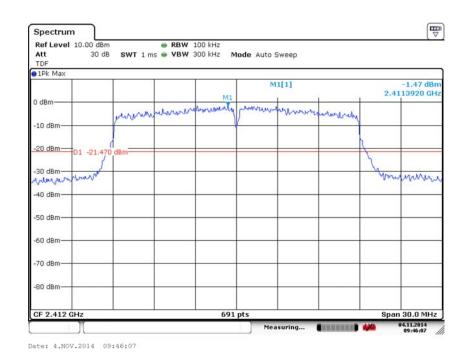


Fig. 135 Conducted Spurious Emission (802.11n-20M, Ch1, Center Frequency)

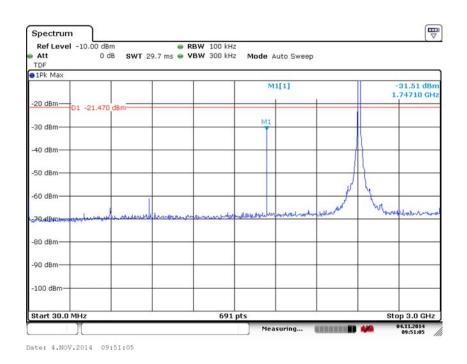


Fig. 136 Conducted Spurious Emission (802.11n-20M, Ch1, 30 MHz-3 GHz)



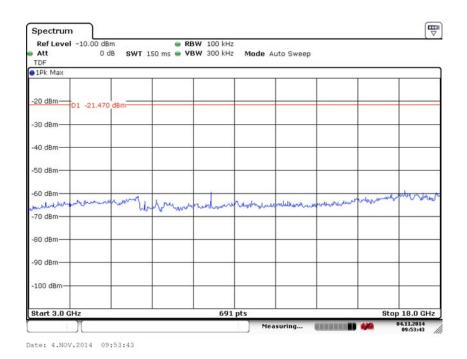


Fig. 137 Conducted Spurious Emission (802.11n-20M, Ch1, 3 GHz-18 GHz)

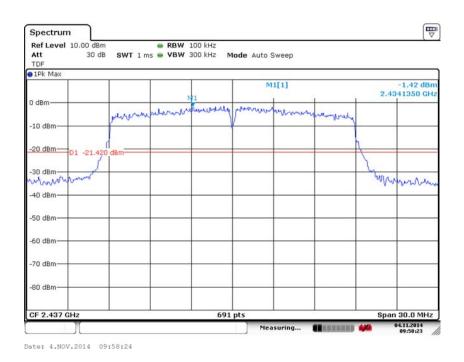


Fig. 138 Conducted Spurious Emission (802.11n-20M, Ch6, Center Frequency)



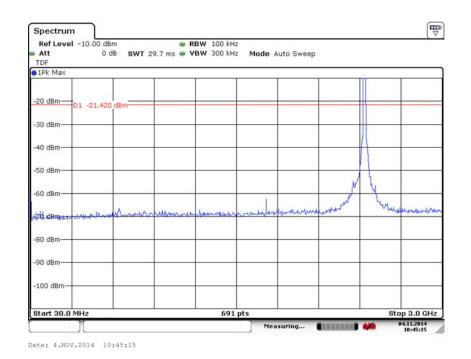


Fig. 139 Conducted Spurious Emission (802.11n-20M, Ch6, 30 MHz-3 GHz)

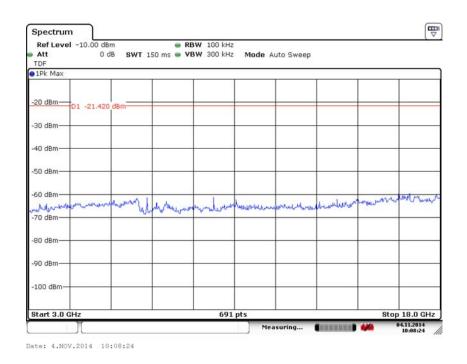


Fig. 140 Conducted Spurious Emission (802.11n-20M, Ch6, 3 GHz-18 GHz)



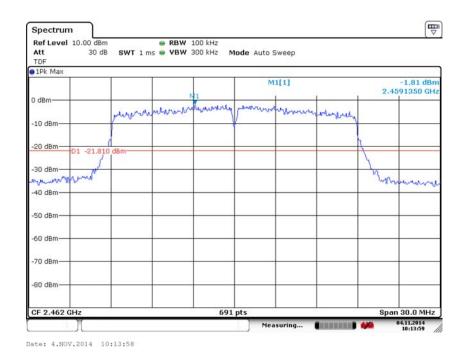


Fig. 141 Conducted Spurious Emission (802.11n-20M, Ch11, Center Frequency)

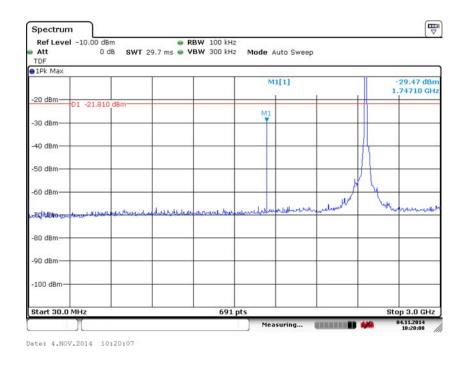


Fig. 142 Conducted Spurious Emission (802.11n-20M, Ch11, 30 MHz-3 GHz)



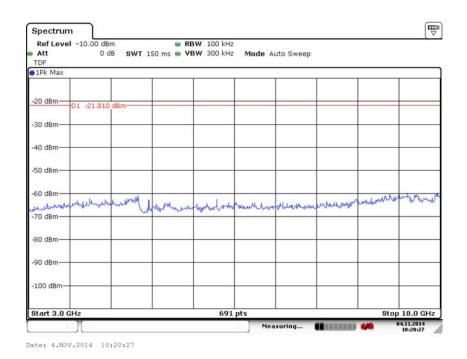


Fig. 143 Conducted Spurious Emission (802.11n-20M, Ch11, 3 GHz-18 GHz)

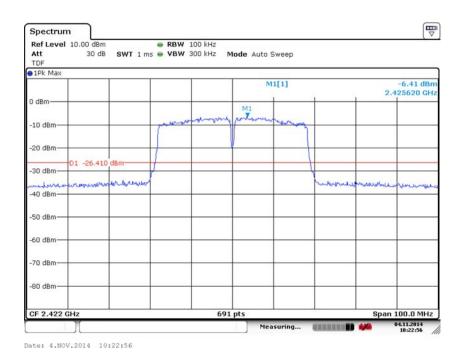


Fig. 144 Conducted Spurious Emission (802.11n-40M, Ch3, Center Frequency)



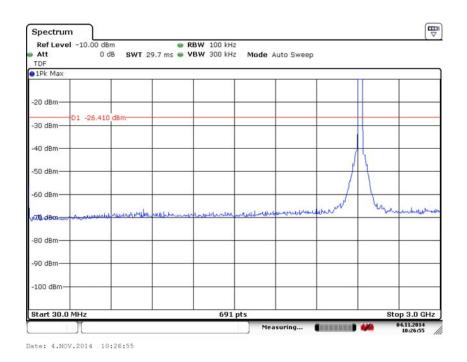


Fig. 145 Conducted Spurious Emission (802.11n-40M, Ch3, 30 MHz-3 GHz)

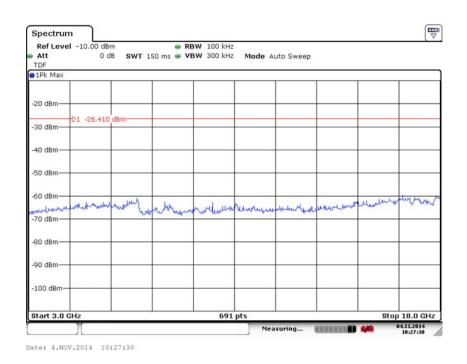


Fig. 146 Conducted Spurious Emission (802.11n-40M, Ch3, 3 GHz-18 GHz)



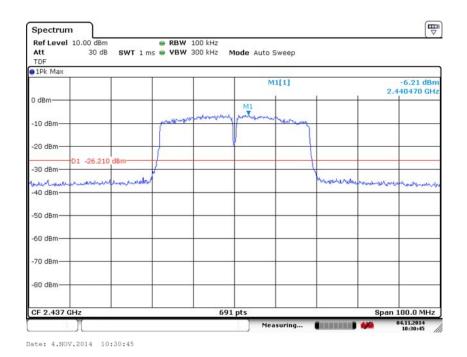


Fig. 147 Conducted Spurious Emission (802.11n-40M, Ch6, Center Frequency)

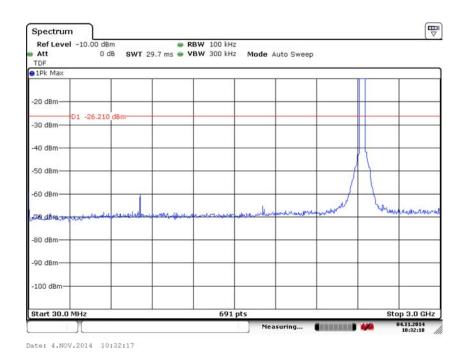


Fig. 148 Conducted Spurious Emission (802.11n-40M, Ch6, 30 MHz-3 GHz)



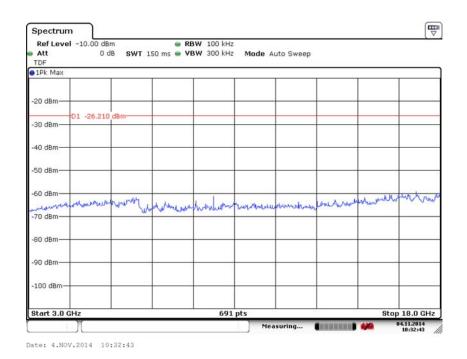


Fig. 149 Conducted Spurious Emission (802.11n-40M, Ch6, 3 GHz-18 GHz)

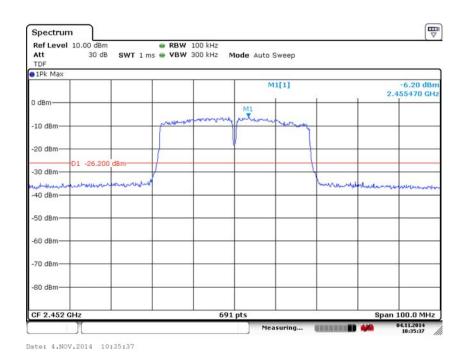


Fig. 150 Conducted Spurious Emission (802.11n-40M, Ch9, Center Frequency)



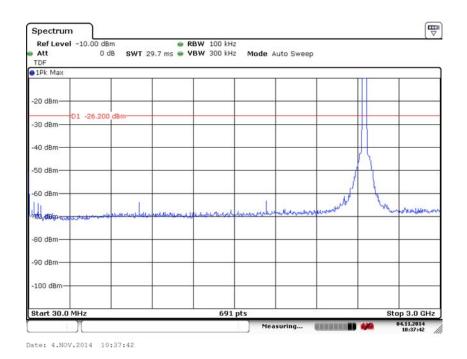


Fig. 151 Conducted Spurious Emission (802.11n-40M, Ch9, 30 MHz-3 GHz)

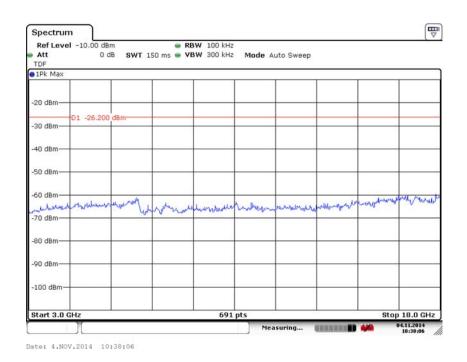


Fig. 152 Conducted Spurious Emission (802.11n-40M, Ch9, 3 GHz-18 GHz)



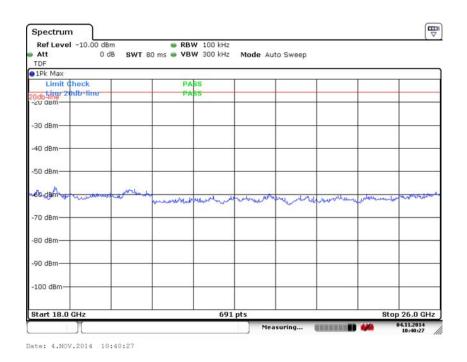


Fig. 153 Conducted Spurious Emission (All channels, 18 GHz-26 GHz)

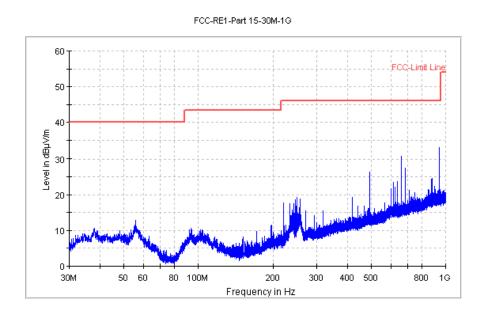


Fig. 154 Radiated Spurious Emission (802.11b, Ch1, 30MHz-1 GHz)



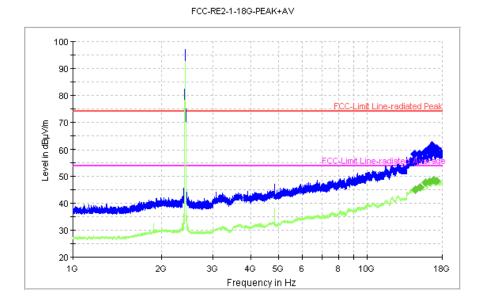


Fig. 155 Radiated Spurious Emission (802.11b, Ch1, 1 GHz-18 GHz)

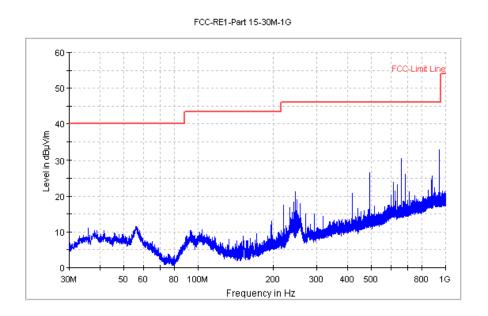


Fig. 156 Radiated Spurious Emission (802.11b, Ch6, 30MHz-1 GHz)



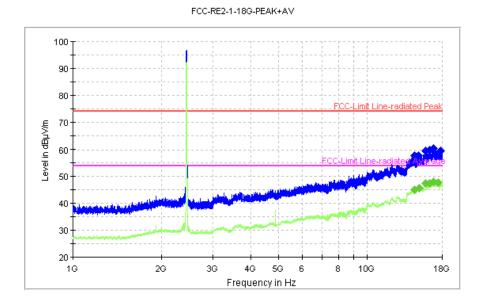


Fig. 157 Radiated Spurious Emission (802.11b, Ch6, 1 GHz-18 GHz)

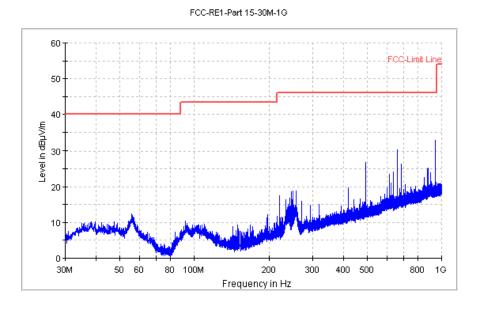


Fig. 158 Radiated Spurious Emission (802.11b, Ch11, 30MHz-1 GHz)

18G



1G

2G

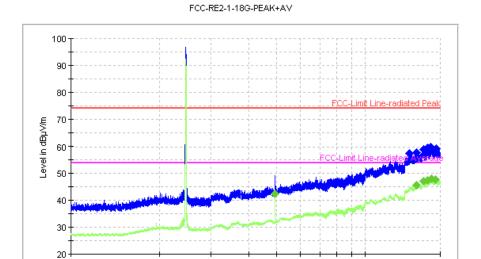


Fig. 159 Radiated Spurious Emission (802.11b, Ch11, 1 GHz-18 GHz)

5G

Frequency in Hz

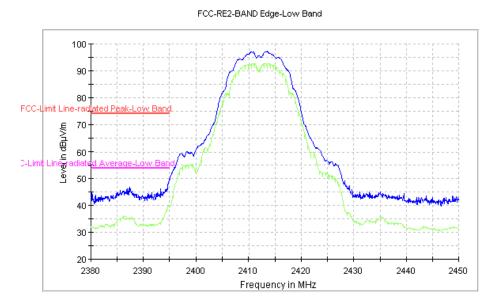




Fig. 160 Radiated Emission Power (802.11b, Ch1, 2380GHz~2450GHz)

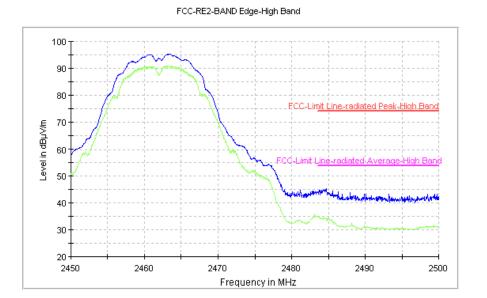


Fig. 161 Radiated Emission Power (802.11b, Ch11, 2450GHz~2500GHz)

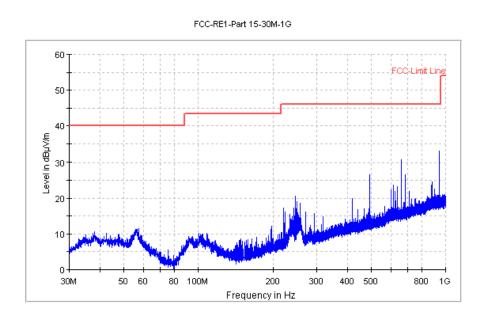


Fig. 162 Radiated Spurious Emission (802.11g, Ch1,30MHz-1 GHz)



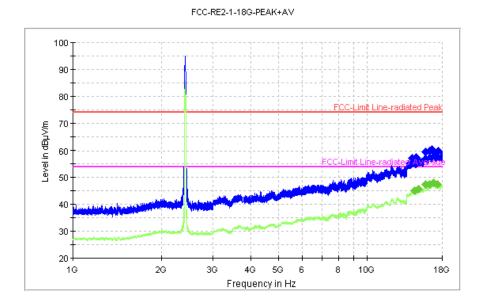


Fig. 163 Radiated Spurious Emission (802.11g, Ch1, 1 GHz-18 GHz)

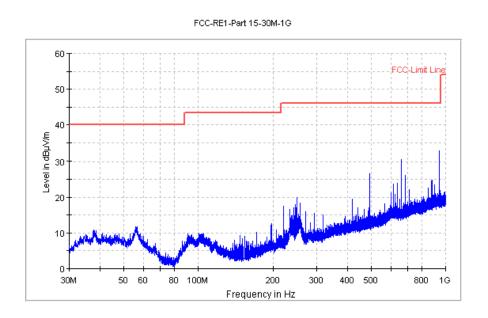


Fig. 164 Radiated Spurious Emission (802.11g, Ch6, 30MHz-1 GHz)



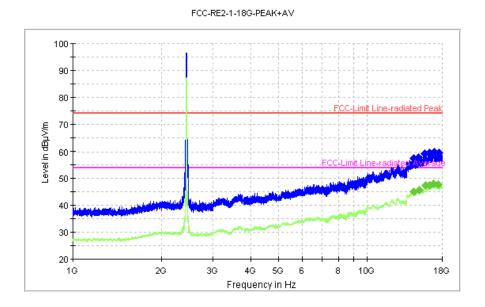


Fig. 165 Radiated Spurious Emission (802.11g, Ch6, 1 GHz-18 GHz)

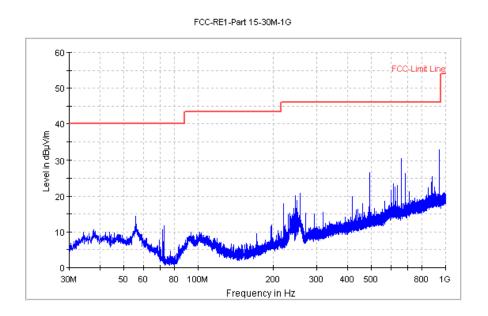


Fig. 166 Radiated Spurious Emission (802.11g, Ch11, 30MHz-1 GHz)



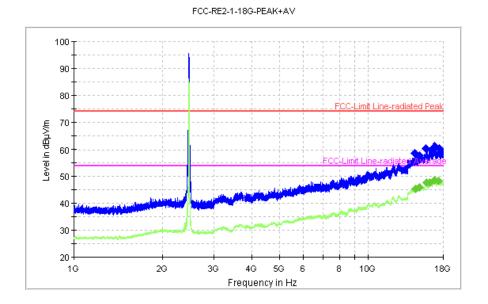


Fig. 167 Radiated Spurious Emission (802.11g, Ch11, 1 GHz-18 GHz)

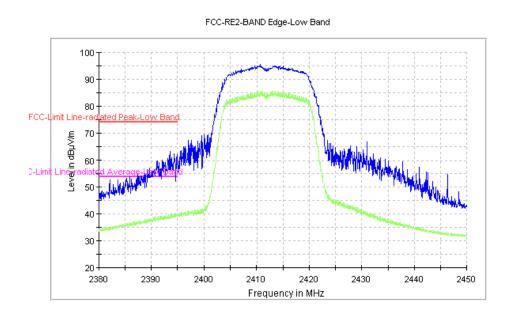


Fig. 168 Radiated Emission Power (802.11g, Ch1, 2380GHz~2450GHz)



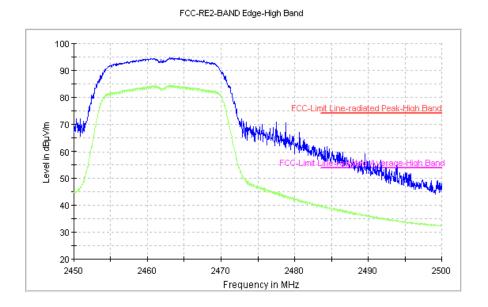


Fig. 169 Radiated Emission Power (802.11g, Ch11, 2450GHz~2500GHz)

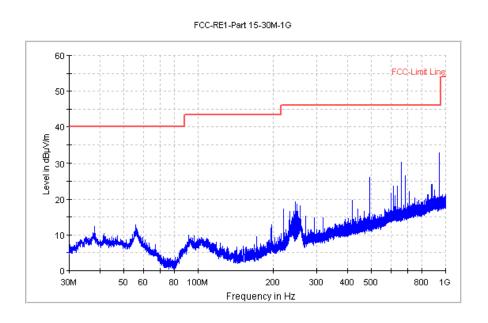


Fig. 170 Radiated Spurious Emission (802.11n-20M, Ch1, 30MHz-1 GHz)



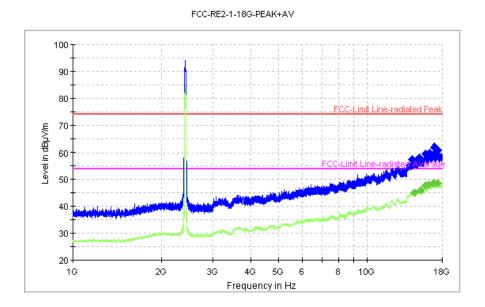


Fig. 171 Radiated Spurious Emission (802.11n-20M, Ch1, 1 GHz-18 GHz)

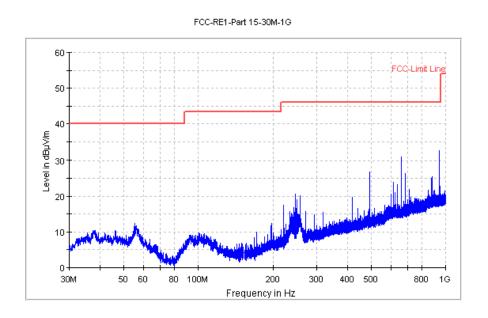


Fig. 172 Radiated Spurious Emission (802.11n-20M, Ch6, 30MHz-1 GHz)



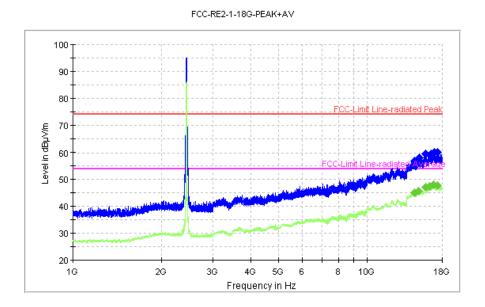


Fig. 173 Radiated Spurious Emission (802.11n-20M, Ch6, 1 GHz-18 GHz)

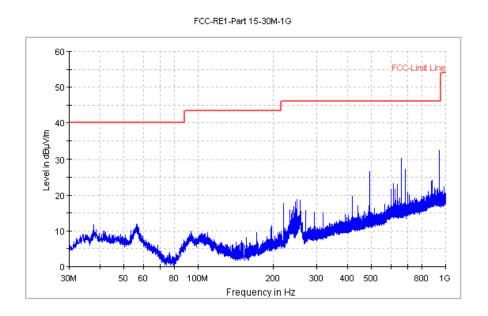


Fig. 174 Radiated Spurious Emission (802.11n-20M, Ch11, 30MHz-1 GHz)



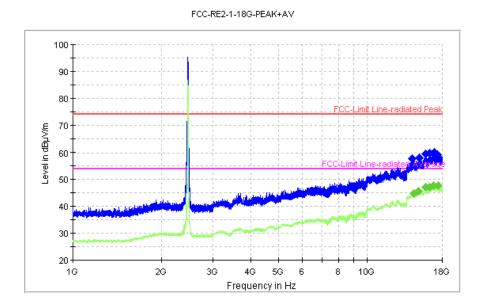


Fig. 175 Radiated Spurious Emission (802.11n-20M, Ch11, 1 GHz-18 GHz)

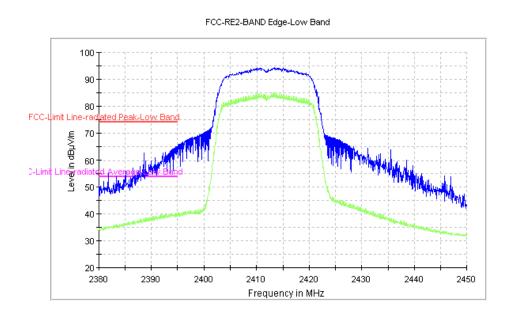


Fig. 176 Radiated Emission Power (802.11n-20M, Ch1, 2380GHz~2450GHz)



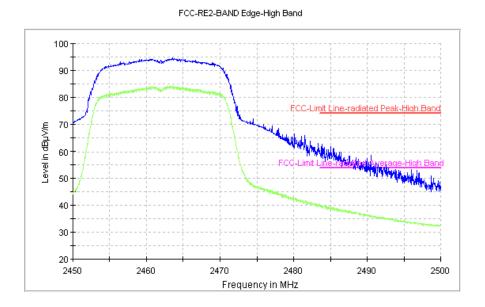


Fig. 177 Radiated Emission Power (802.11n-20M, Ch11, 2450GHz~2500GHz)

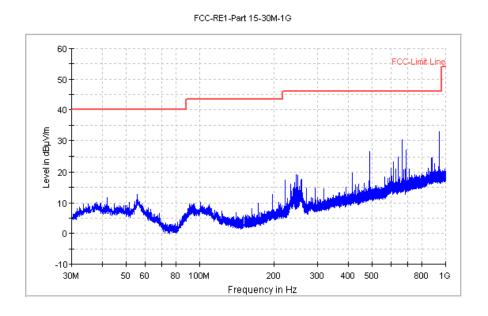


Fig. 178 Radiated Spurious Emission (802.11n-40M, Ch3, 30MHz-1 GHz)



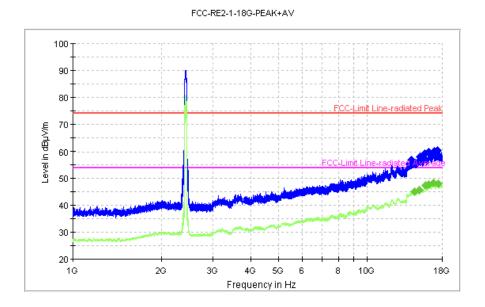


Fig. 179 Radiated Spurious Emission (802.11n-40M, Ch3, 1 GHz-18 GHz)

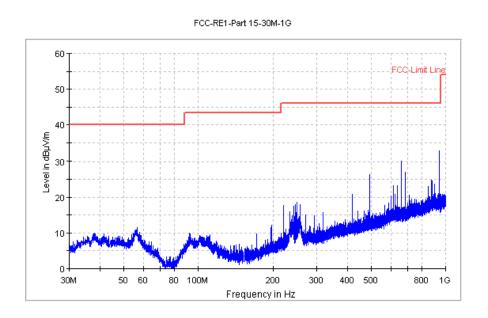


Fig. 180 Radiated Spurious Emission (802.11n-40M, Ch6, 30MHz-1 GHz)



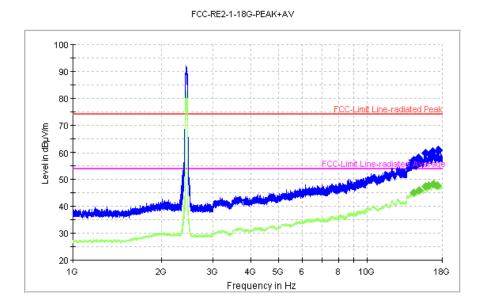


Fig. 181 Radiated Spurious Emission (802.11n-40M, Ch6, 1 GHz-18 GHz)

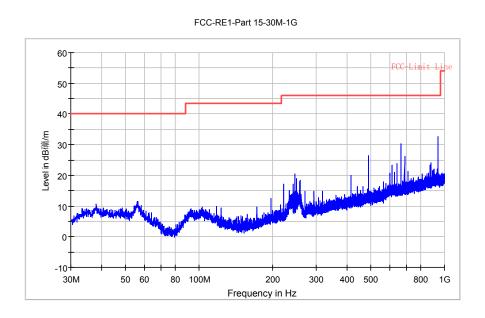


Fig. 182 Radiated Spurious Emission (802.11n-40M, Ch9, 30MHz-1 GHz)



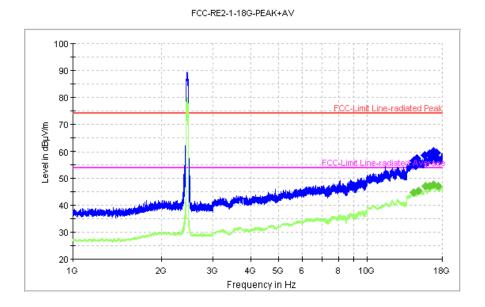


Fig. 183 Radiated Spurious Emission (802.11n-40M, Ch9, 1 GHz-18 GHz)

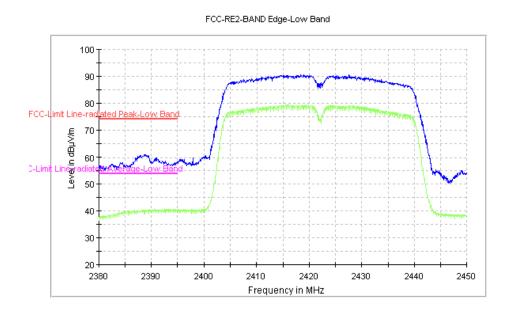


Fig. 184 Radiated Emission Power (802.11n-40M, Ch3, 2380GHz~2450GHz)



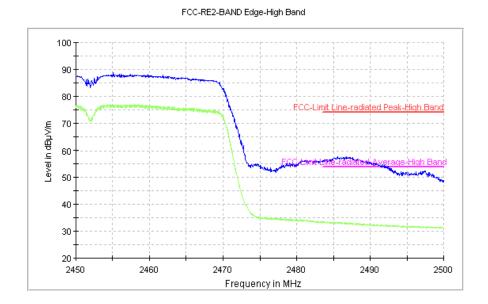


Fig. 185 Radiated Emission Power (802.11n-20M, Ch9, 2450GHz~2500GHz)

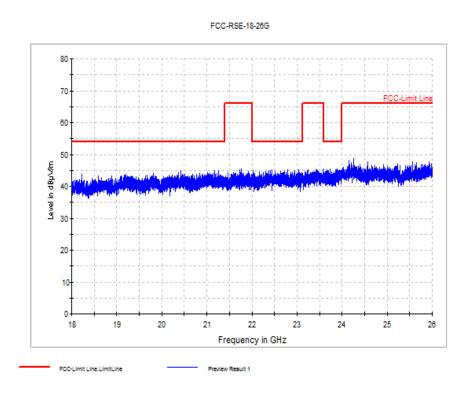


Fig. 186 Radiated emission: 18 GHz - 26 GHz



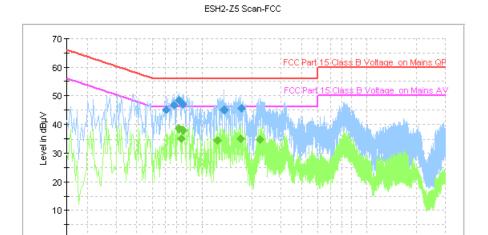


Fig. 187 AC Powerline Conducted Emission (Traffic, AE2)

2M

Frequency in Hz

3M 4M 5M 6

8 10M

20M 30M

MEASUREMENT RESULT: " QuasiPeak "

300 400 500

800 1M

150k

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.602000	44.9	FLO	L1	10.0	11.1	56.0
0.674000	46.6	FLO	L1	10.0	9.4	56.0
0.726000	48.4	FLO	L1	10.0	7.6	56.0
0.770000	47.1	FLO	L1	10.1	8.9	56.0
1.358000	45.1	FLO	L1	10.1	10.9	56.0
1.718000	45.4	FLO	L1	10.1	10.6	56.0

MEASUREMENT RESULT: " Average "

		•				
Frequency (MHz)	CAverage (dB _µ V)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.726000	38.4	FLO	L1	10.0	7.6	46.0
0.750000	35.1	FLO	L1	10.0	10.9	46.0
0.766000	38.0	FLO	L1	10.1	8.0	46.0
1.238000	34.5	FLO	L1	10.1	11.5	46.0
1.710000	35.2	FLO	L1	10.1	10.8	46.0
2.230000	34.9	FLO	L1	10.1	11.1	46.0



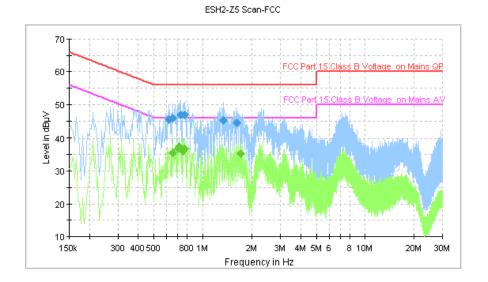


Fig. 188 AC Powerline Conducted Emission (Idle, AE2)

MEASUREMENT RESULT: " QuasiPeak "

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.622000	45.5	FLO	L1	10.0	10.5	56.0
0.654000	46.0	FLO	L1	10.0	10.0	56.0
0.730000	47.0	FLO	L1	10.0	9.0	56.0
0.778000	47.0	FLO	L1	10.1	9.0	56.0
1.350000	45.1	FLO	L1	10.1	10.9	56.0
1.606000	44.6	FLO	L1	10.1	11.4	56.0

MEASUREMENT RESULT: " Average "

Frequency (MHz)	CAverage (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.654000	35.6	FLO	L1	10.0	10.4	46.0
0.706000	36.7	FLO	L1	10.0	9.3	46.0
0.714000	37.6	FLO	L1	10.0	8.4	46.0
0.758000	36.0	FLO	L1	10.1	10.0	46.0
0.778000	36.7	FLO	L1	10.1	9.3	46.0
1.710000	35.4	FLO	L1	10.1	10.6	46.0

*** END OF REPORT BODY ***