Config C ANT2:

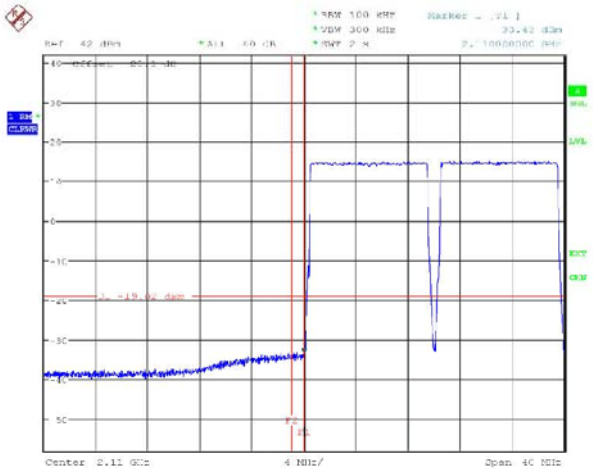

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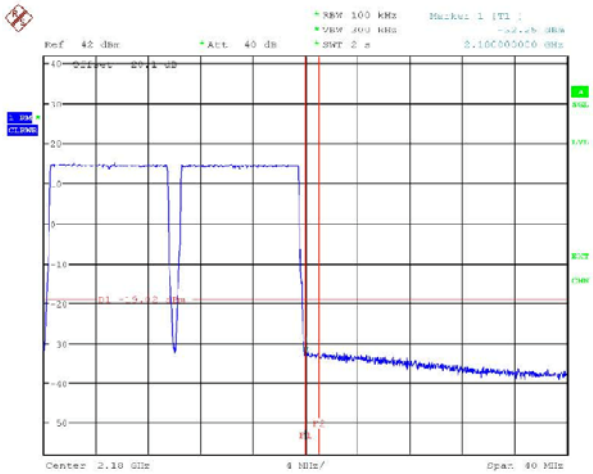
Figure 205 Spurious Emissions (Lower Band Edge) – QPSK (2115.0/2125.0 MHz) (10 MHz/10MHz Channel BW)



Date: 2.MAY.2017 12:46:24

Figure 206 Spurious Emissions (Upper Band Edge) – QPSK (2165.0/2175.0 MHz) (10 MHz/10MHz Channel BW)

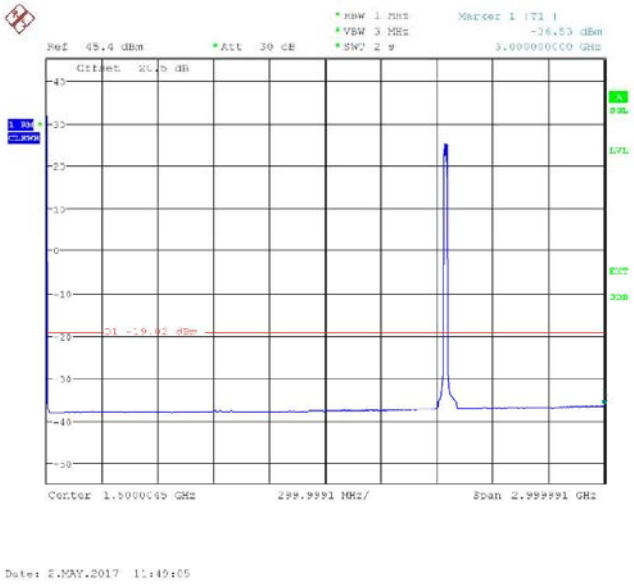


Figure 207 Spurious Emissions (9kHz – 3GHz) - QPSK (2140.0/2150.0 MHz) (10 MHz/10MHz Channel BW)

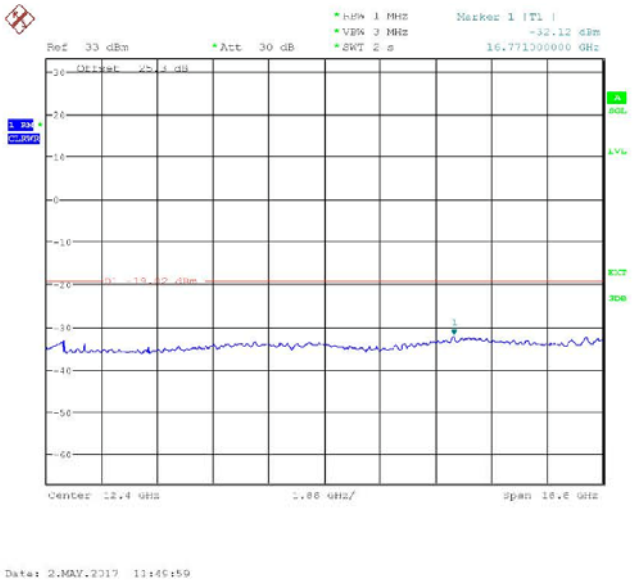


Figure 208 Spurious Emissions (3GHz – 21.8GHz) – QPSK (2140.0/2150.0 MHz) (10 MHz/10MHz Channel BW)

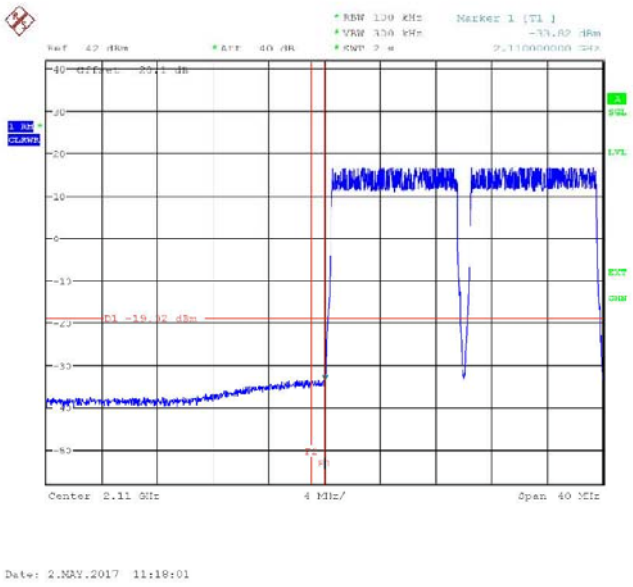


Figure 209 Spurious Emissions (Lower Band Edge) – 16QAM (2115.0/2125.0 MHz) (10 MHz/10MHz Channel BW)

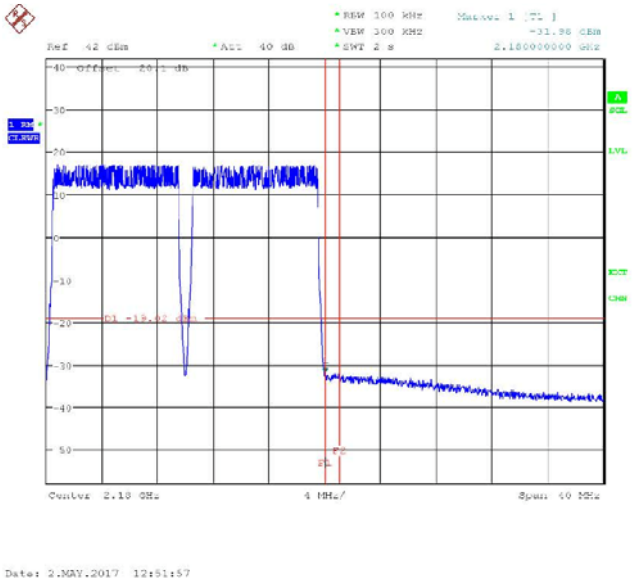


Figure 210 Spurious Emissions (Upper Band Edge) – 16QAM (2165.0/2175.0 MHz) (10 MHz/10MHz Channel BW)

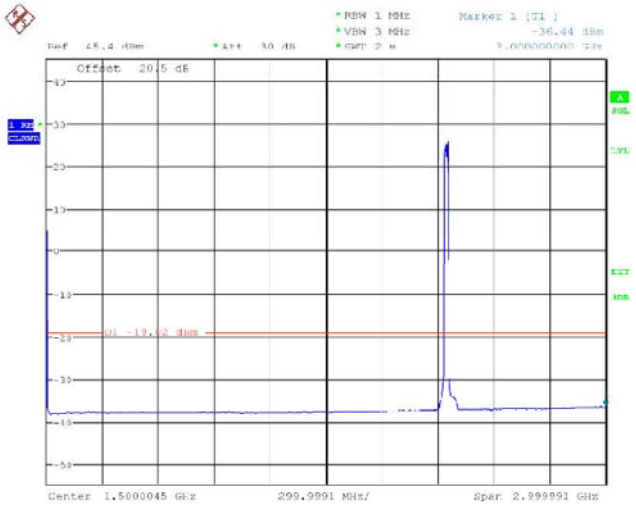


Figure 211 Spurious Emissions (9kHz – 3GHz) – 16QAM (2140.0/2150.0 MHz) (10 MHz/10MHz Channel BW)

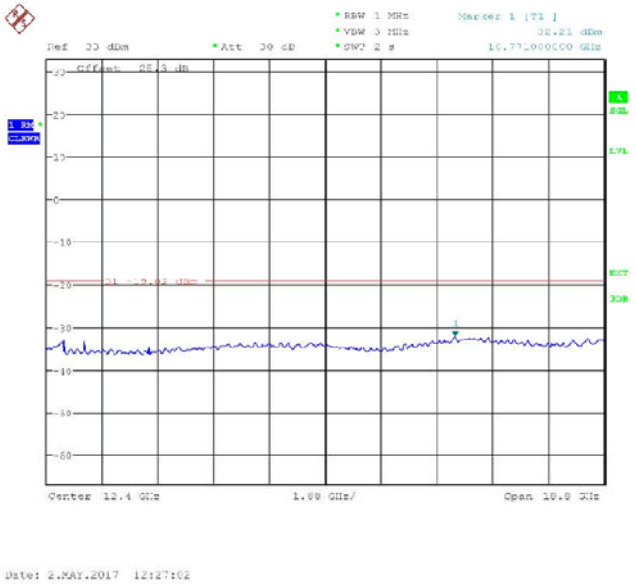


Figure 212 Spurious Emissions (3GHz – 21.8GHz) – 16QAM (2140.0/2150.0 MHz) (10 MHz/10MHz Channel BW)

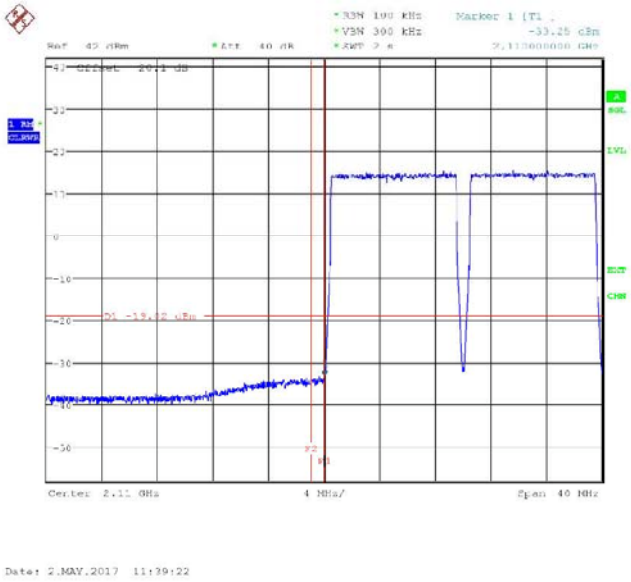


Figure 213 Spurious Emissions (Lower Band Edge) – 64QAM (2115.0/2125.0 MHz) (10 MHz/10MHz Channel BW)

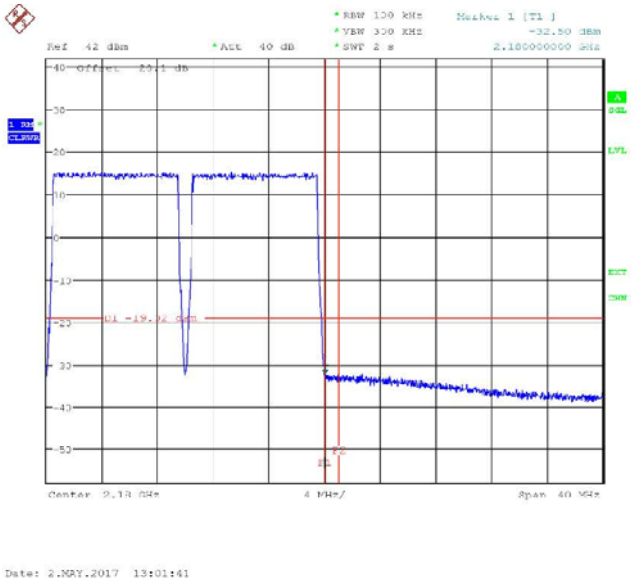


Figure 214 Spurious Emissions (Upper Band Edge) – 64QAM (2165.0/2175.0 MHz) (10 MHz/10MHz Channel BW)

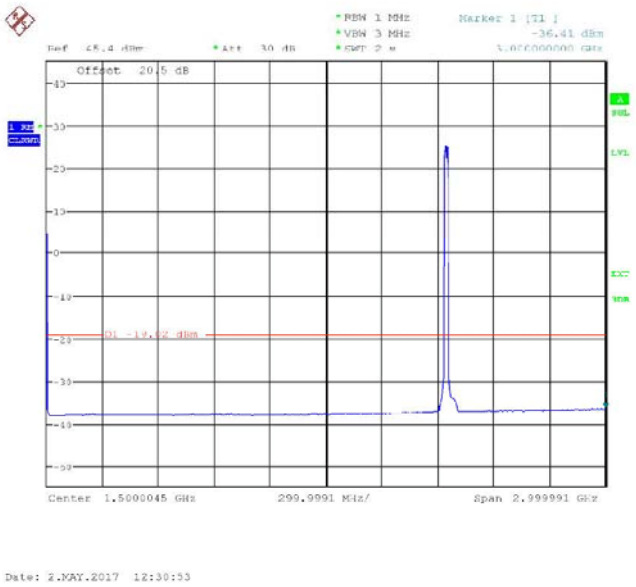


Figure 215 Spurious Emissions (9kHz – 3GHz) – 64QAM (2140.0/2150.0 MHz) (10 MHz/10MHz Channel BW)

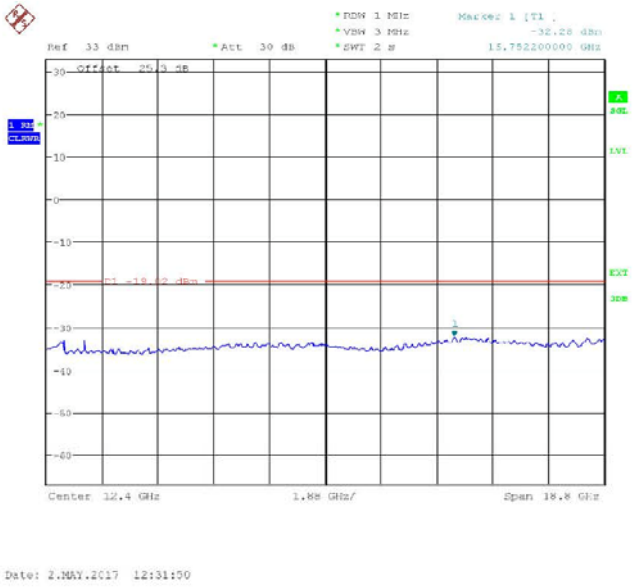


Figure 216 Spurious Emissions (3GHz – 21.8GHz) – 64QAM (2140.0/2150.0 MHz) (10 MHz/10MHz Channel BW)

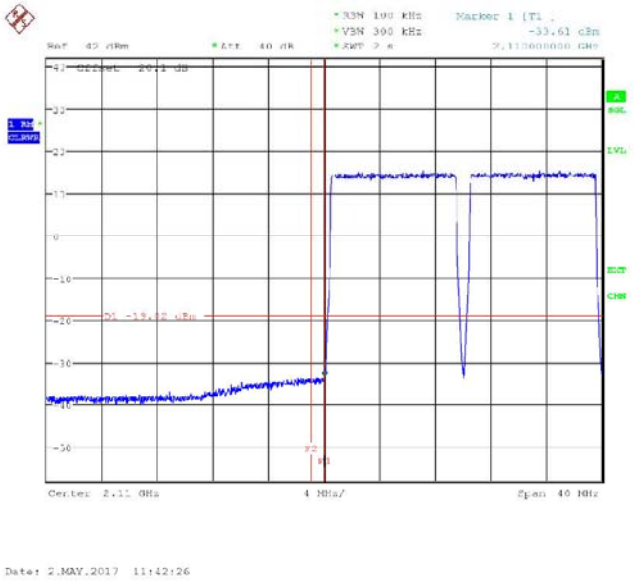


Figure 217 Spurious Emissions (Lower Band Edge) – 256QAM (2115.0/2125.0 MHz) (10 MHz/10MHz Channel BW)

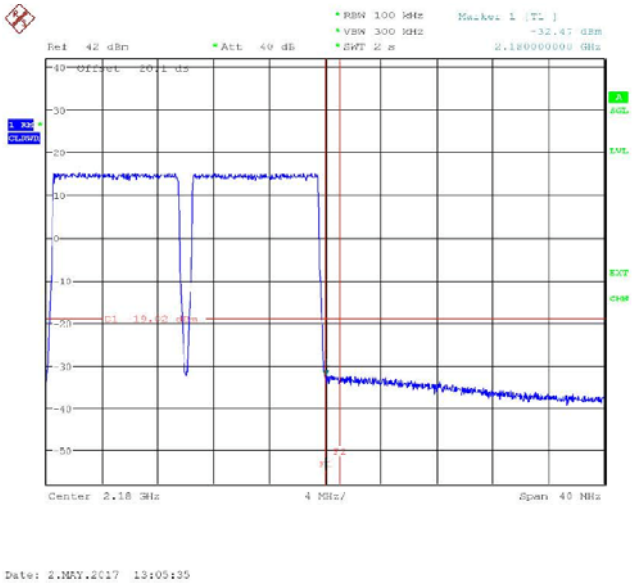


Figure 218 Spurious Emissions (Upper Band Edge) – 256QAM (2165.0/2175.0 MHz) (10 MHz/10MHz Channel BW)

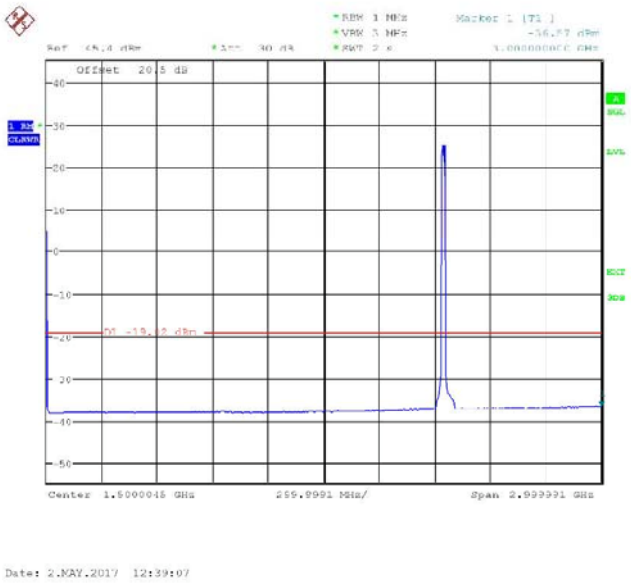


Figure 219 Spurious Emissions (9kHz – 3GHz) – 256QAM (2140.0/2150.0 MHz) (10 MHz/10MHz Channel BW)

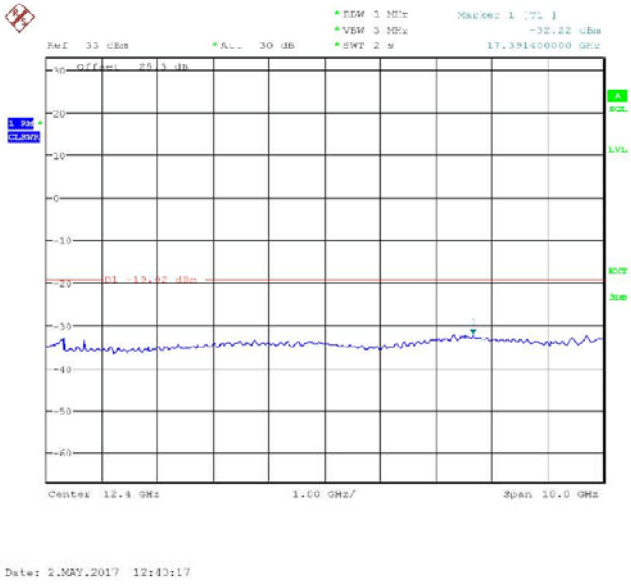
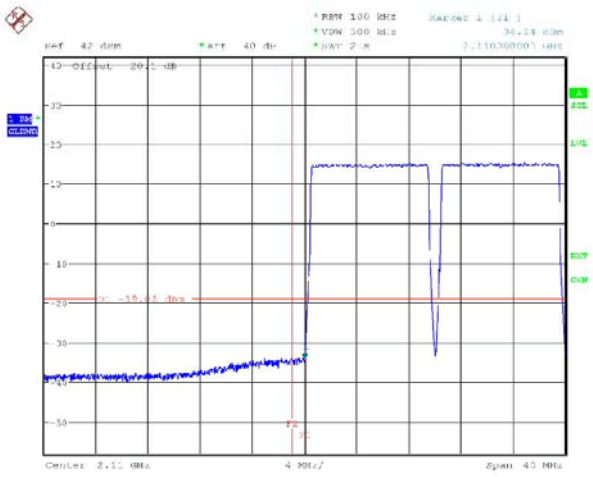


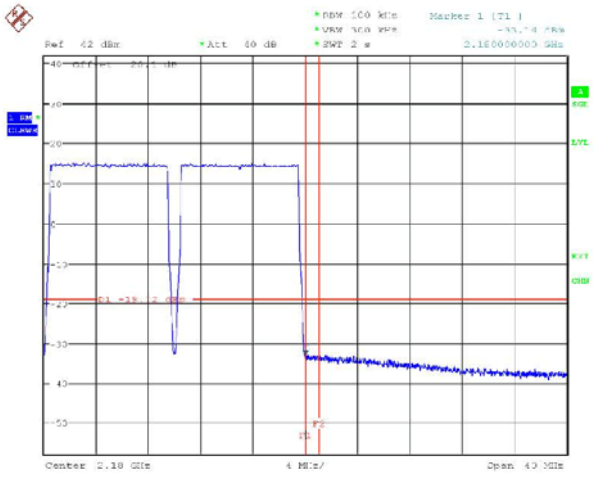
Figure 220 Spurious Emissions (3GHz – 21.8GHz) – 256QAM (2140.0/2150.0 MHz) (10 MHz/10MHz Channel BW)

Config C ANT3:



Date: 2.MAY.2017 13:19:25

Figure 221 Spurious Emissions (Lower Band Edge) – QPSK (2115.0/2125.0 MHz) (10 MHz/10MHz Channel BW)



Date: 2.MAY.2017 14:15:34

Figure 222 Spurious Emissions (Upper Band Edge) – QPSK (2165.0/2175.0 MHz) (10 MHz/10MHz Channel BW)

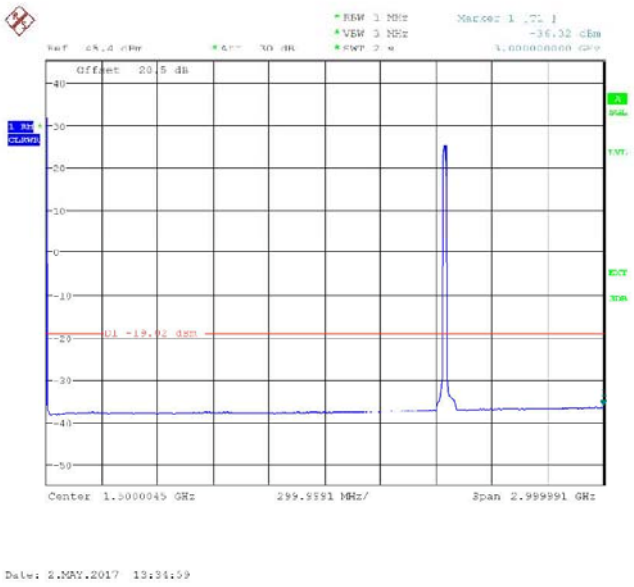


Figure 223 Spurious Emissions (9kHz – 3GHz) - QPSK (2140.0/2150.0 MHz) (10 MHz/10MHz Channel BW)

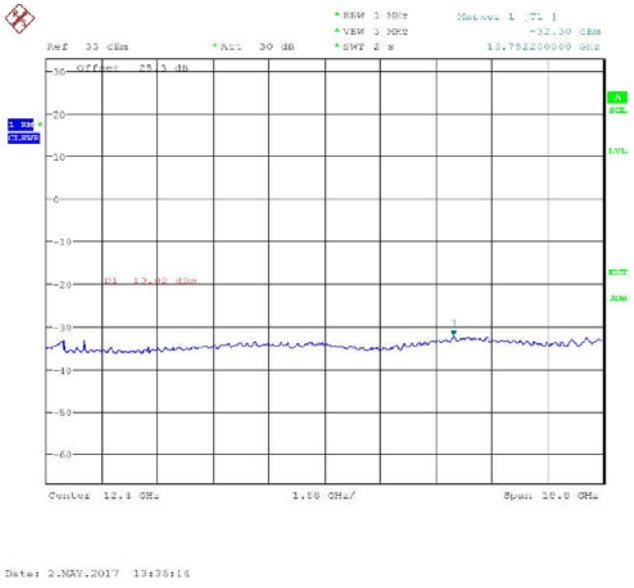


Figure 224 Spurious Emissions (3GHz – 21.8GHz) – QPSK (2140.0/2150.0 MHz) (10 MHz/10MHz Channel BW)

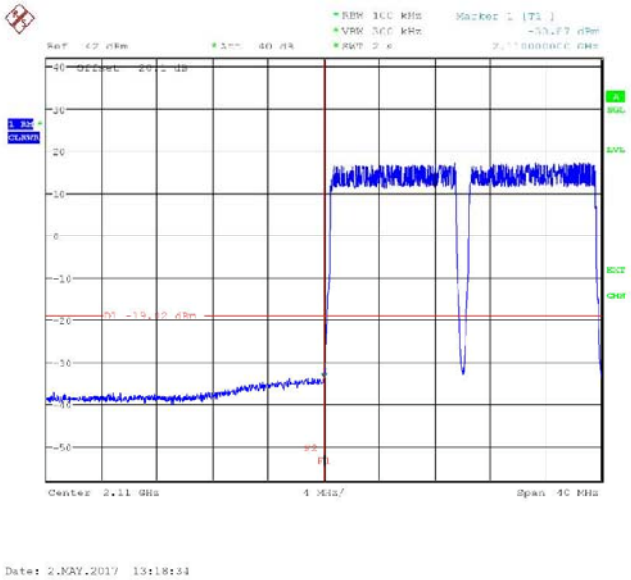


Figure 225 Spurious Emissions (Lower Band Edge) – 16QAM (2115.0/2125.0 MHz) (10 MHz/10MHz Channel BW)

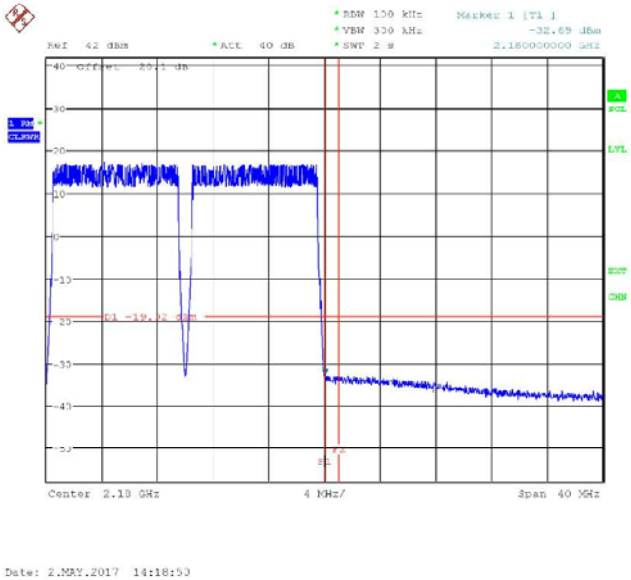


Figure 226 Spurious Emissions (Upper Band Edge) – 16QAM (2165.0/2175.0 MHz) (10 MHz/10MHz Channel BW)

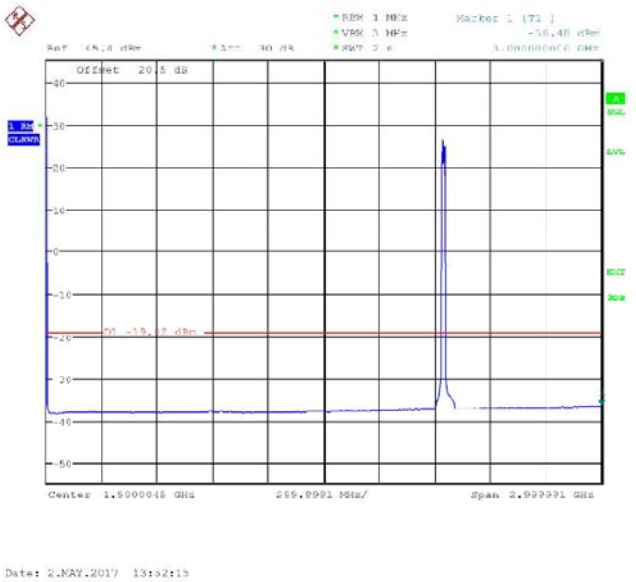


Figure 227 Spurious Emissions (9kHz – 3GHz) – 16QAM (2140.0/2150.0 MHz) (10 MHz/10MHz Channel BW)

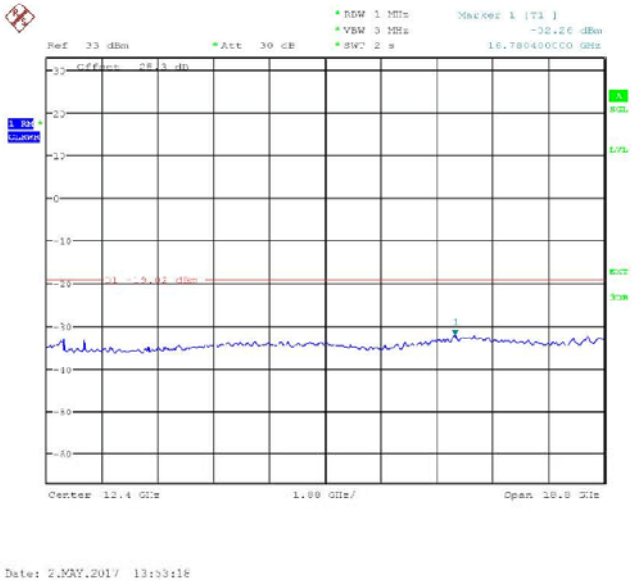


Figure 228 Spurious Emissions (3GHz – 21.8GHz) – 16QAM (2140.0/2150.0 MHz) (10 MHz/10MHz Channel BW)

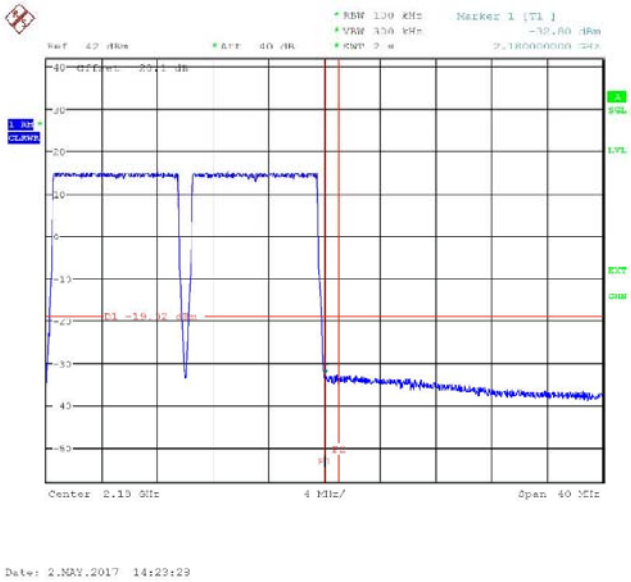


Figure 229 Spurious Emissions (Lower Band Edge) – 64QAM (2115.0/2125.0 MHz) (10 MHz/10MHz Channel BW)

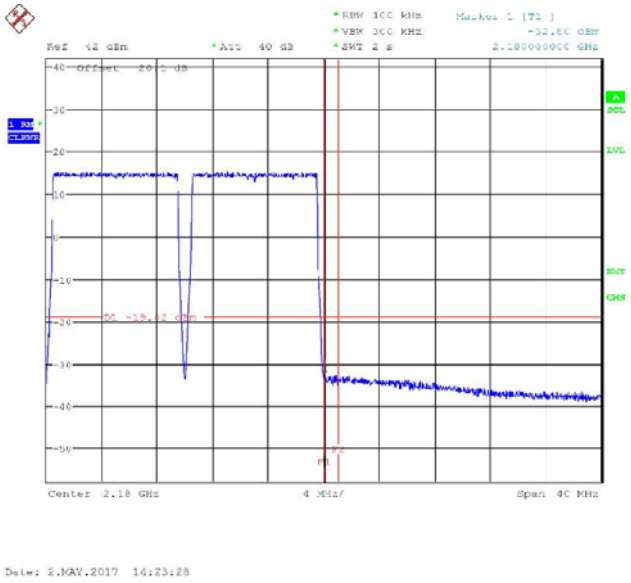


Figure 230 Spurious Emissions (Upper Band Edge) – 64QAM (2165.0/2175.0 MHz) (10 MHz/10MHz Channel BW)

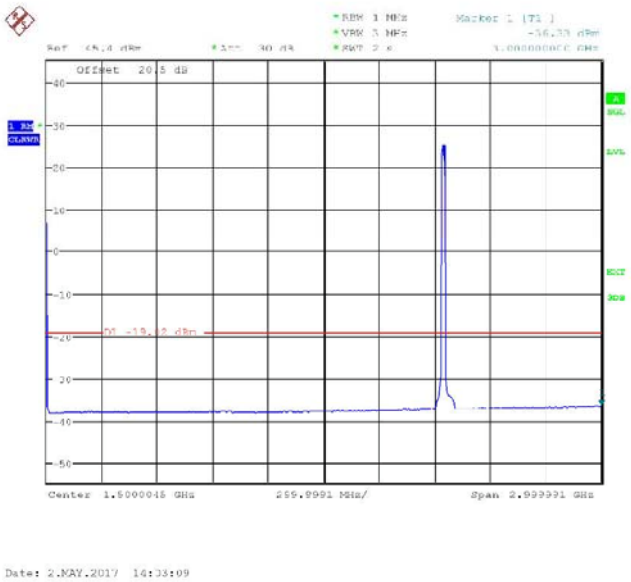


Figure 231 Spurious Emissions (9kHz – 3GHz) – 64QAM (2140.0/2150.0 MHz) (10 MHz/10MHz Channel BW)

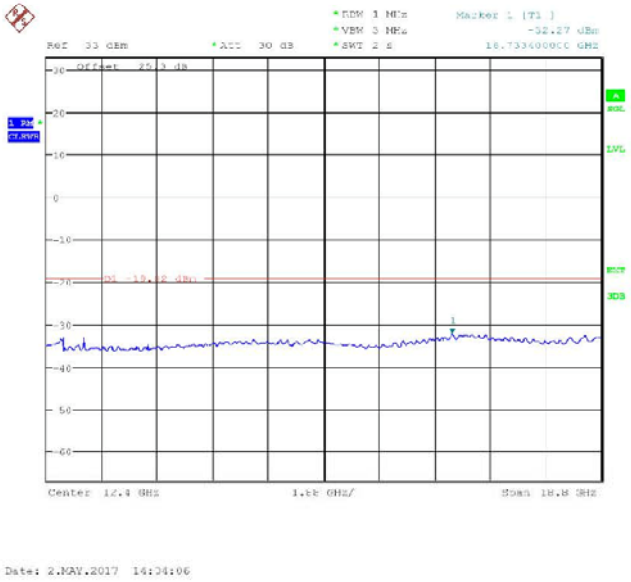


Figure 232 Spurious Emissions (3GHz – 21.8GHz) – 64QAM (2140.0/2150.0 MHz) (10 MHz/10MHz Channel BW)

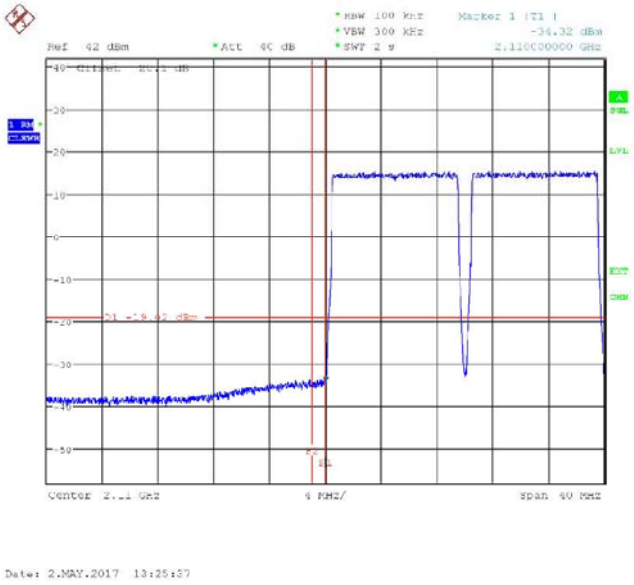


Figure 233 Spurious Emissions (Lower Band Edge) – 256QAM (2115.0/2125.0 MHz) (10 MHz/10MHz Channel BW)

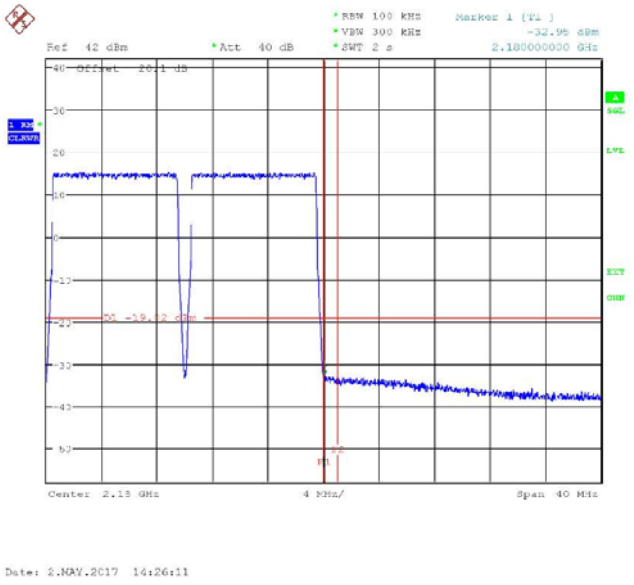


Figure 234 Spurious Emissions (Upper Band Edge) – 256QAM (2165.0/2175.0 MHz) (10 MHz/10MHz Channel BW)

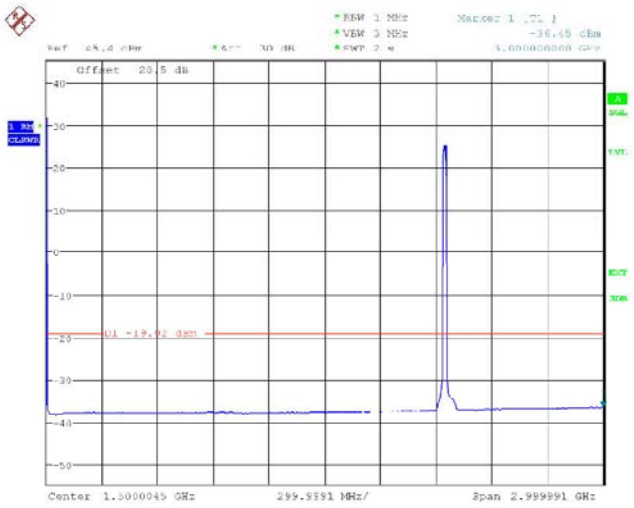


Figure 235 Spurious Emissions (9kHz – 3GHz) – 256QAM (2140.0/2150.0 MHz) (10 MHz/10MHz Channel BW)

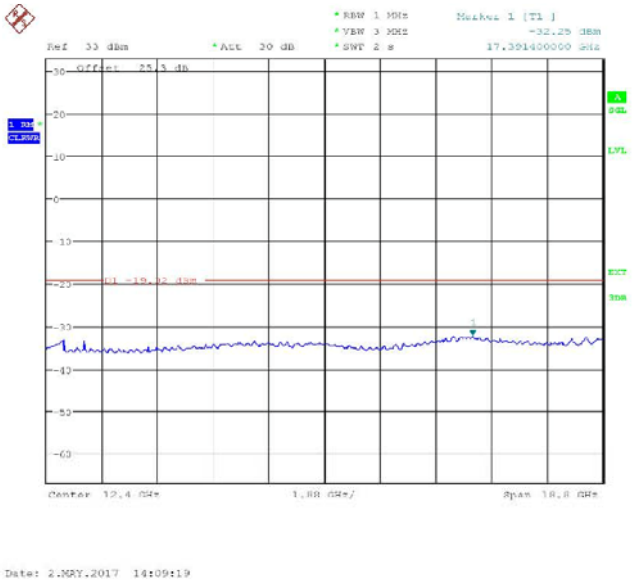


Figure 236 Spurious Emissions (3GHz – 21.8GHz) – 256QAM (2140.0/2150.0 MHz) (10 MHz/10MHz Channel BW)

Config C ANT4:

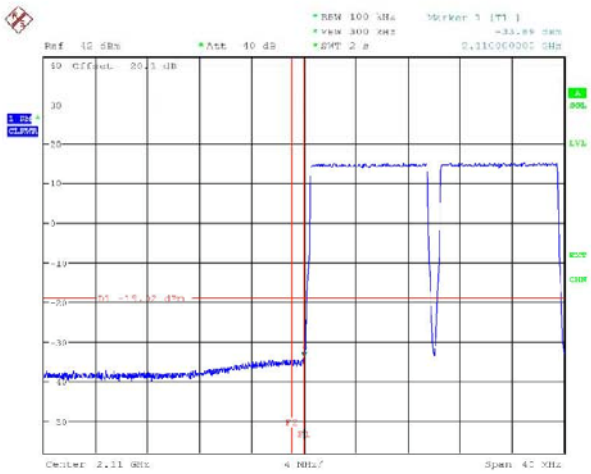


Figure 237 Spurious Emissions (Lower Band Edge) – QPSK (2115.0/2125.0 MHz) (10 MHz/10MHz Channel BW)

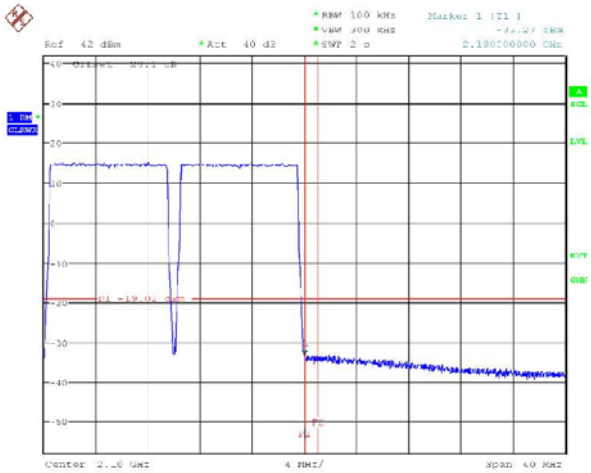


Figure 238 Spurious Emissions (Upper Band Edge) – QPSK (2165.0/2175.0 MHz) (10 MHz/10MHz Channel BW)

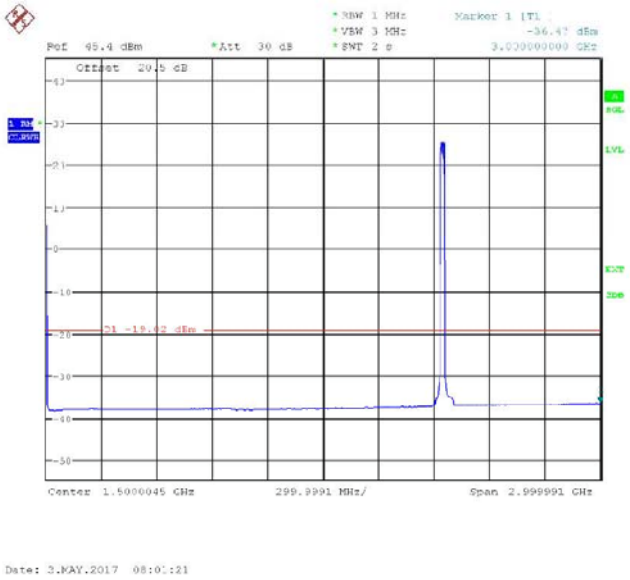


Figure 239 Spurious Emissions (9kHz – 3GHz) - QPSK (2140.0/2150.0 MHz) (10 MHz/10MHz Channel BW)

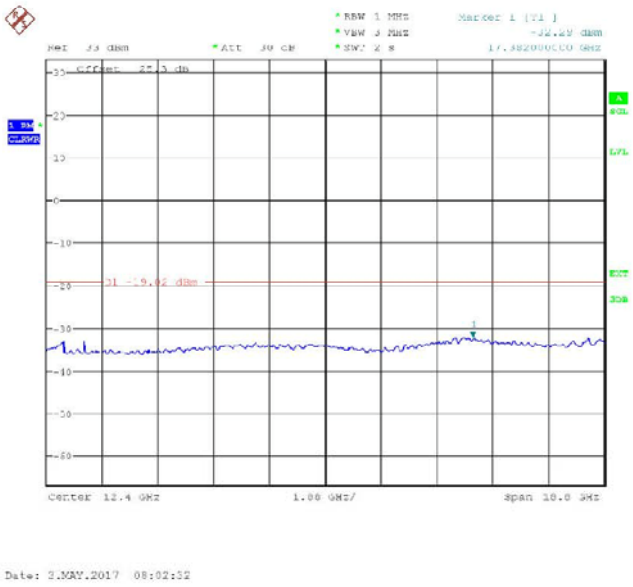


Figure 240 Spurious Emissions (3GHz – 21.8GHz) – QPSK (2140.0/2150.0 MHz) (10 MHz/10MHz Channel BW)

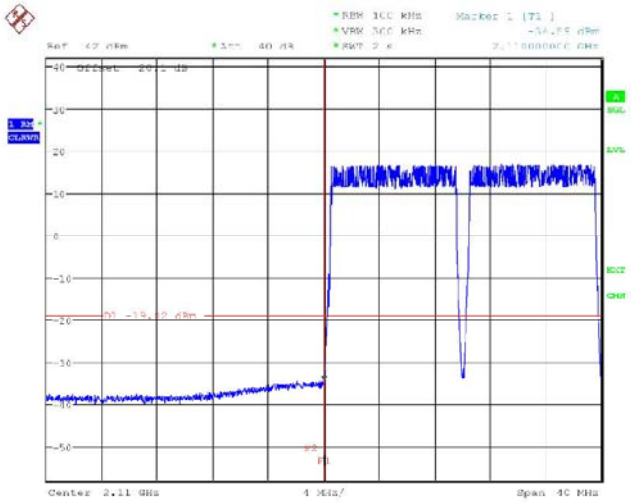


Figure 241 Spurious Emissions (Lower Band Edge) – 16QAM (2115.0/2125.0 MHz) (10 MHz/10MHz Channel BW)

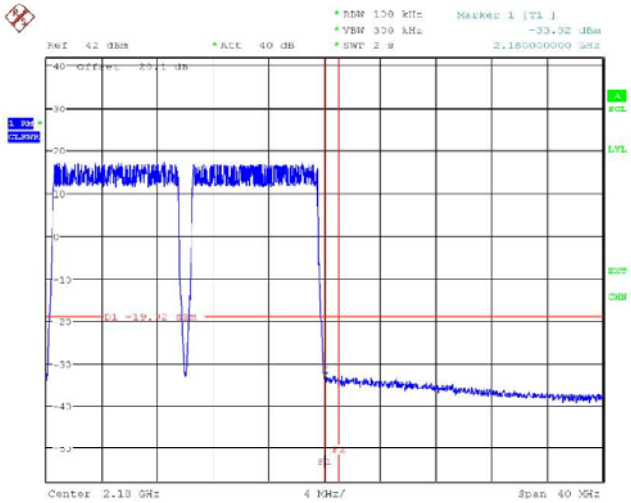


Figure 242 Spurious Emissions (Upper Band Edge) – 16QAM (2165.0/2175.0 MHz) (10 MHz/10MHz Channel BW)

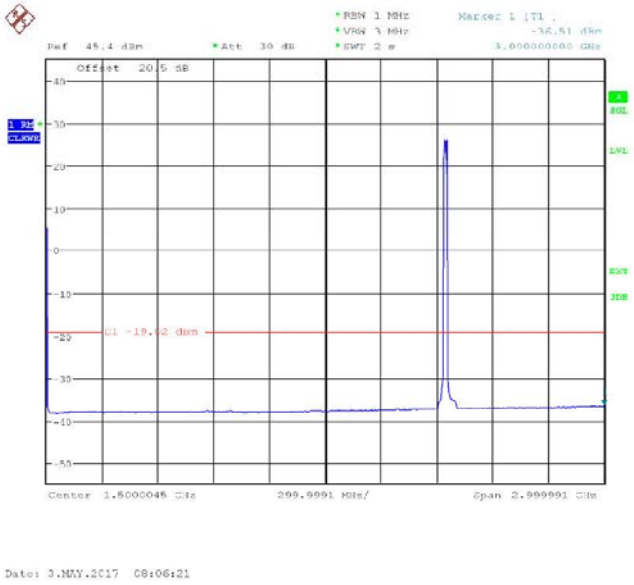


Figure 243 Spurious Emissions (9kHz – 3GHz) – 16QAM (2140.0/2150.0 MHz) (10 MHz/10MHz Channel BW)

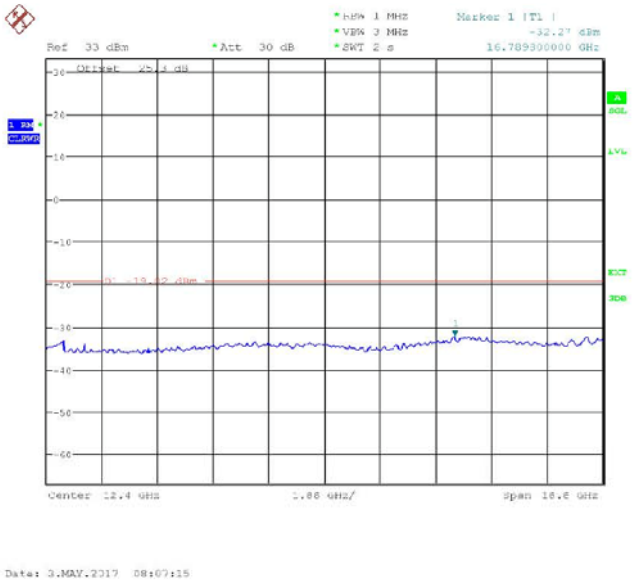


Figure 244 Spurious Emissions (3GHz – 21.8GHz) – 16QAM (2140.0/2150.0 MHz) (10 MHz/10MHz Channel BW)

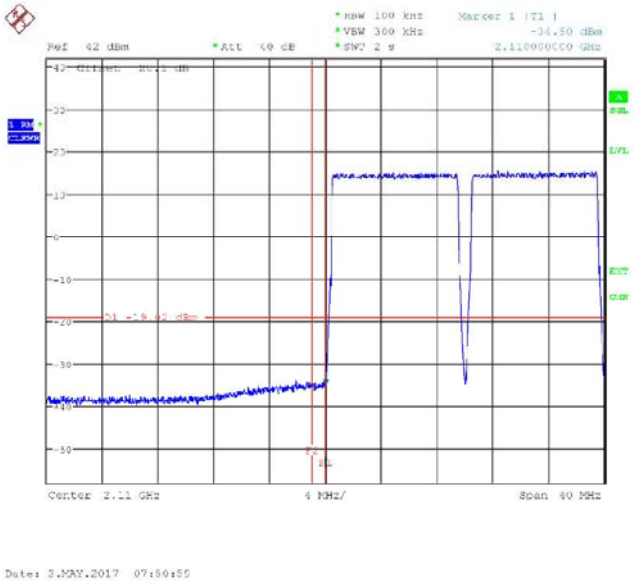


Figure 245 Spurious Emissions (Lower Band Edge) – 64QAM (2115.0/2125.0 MHz) (10 MHz/10MHz Channel BW)

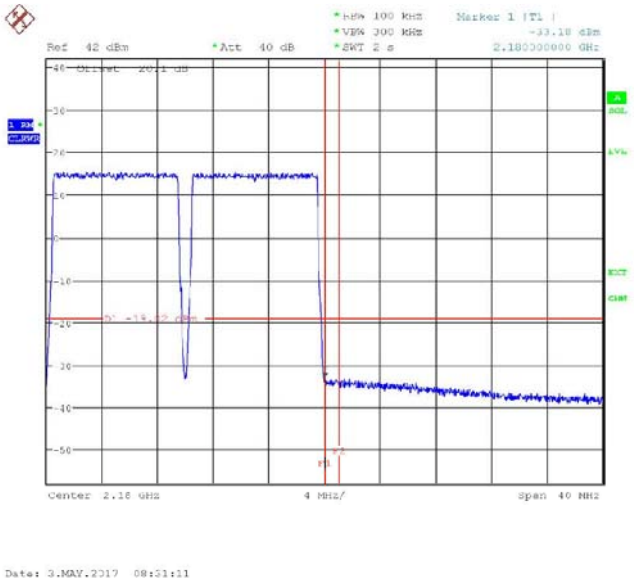


Figure 246 Spurious Emissions (Upper Band Edge) – 64QAM (2165.0/2175.0 MHz) (10 MHz/10MHz Channel BW)

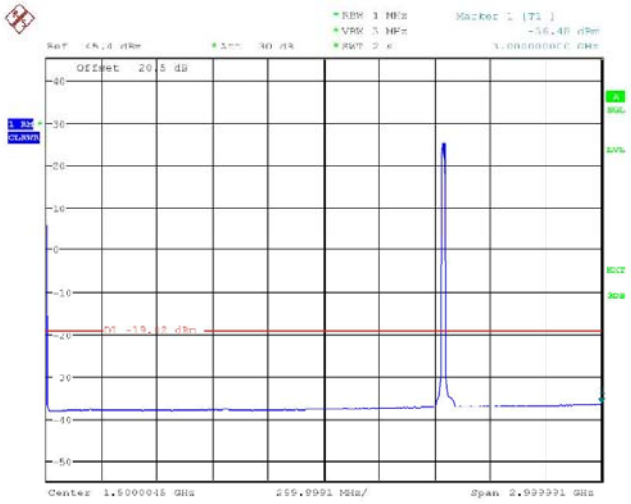


Figure 247 Spurious Emissions (9kHz – 3GHz) – 64QAM (2140.0/2150.0 MHz) (10 MHz/10MHz Channel BW)

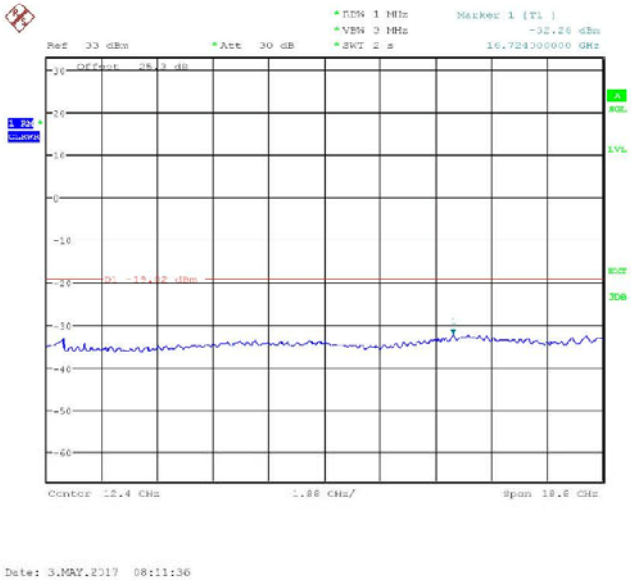


Figure 248 Spurious Emissions (3GHz – 21.8GHz) – 64QAM (2140.0/2150.0 MHz) (10 MHz/10MHz Channel BW)

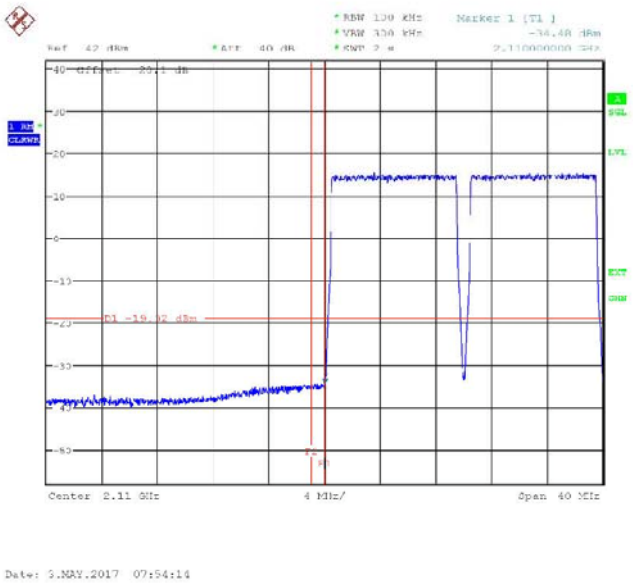


Figure 249 Spurious Emissions (Lower Band Edge) – 256QAM (2115.0/2125.0 MHz) (10 MHz/10MHz Channel BW)

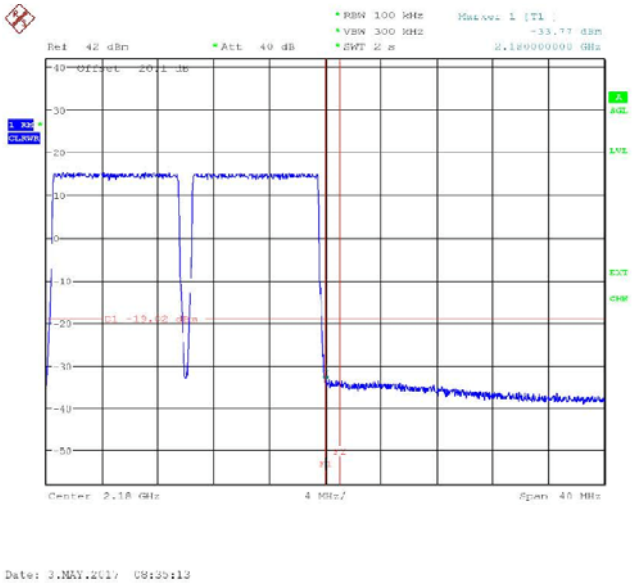


Figure 250 Spurious Emissions (Upper Band Edge) – 256QAM (2165.0/2175.0 MHz) (10 MHz/10MHz Channel BW)

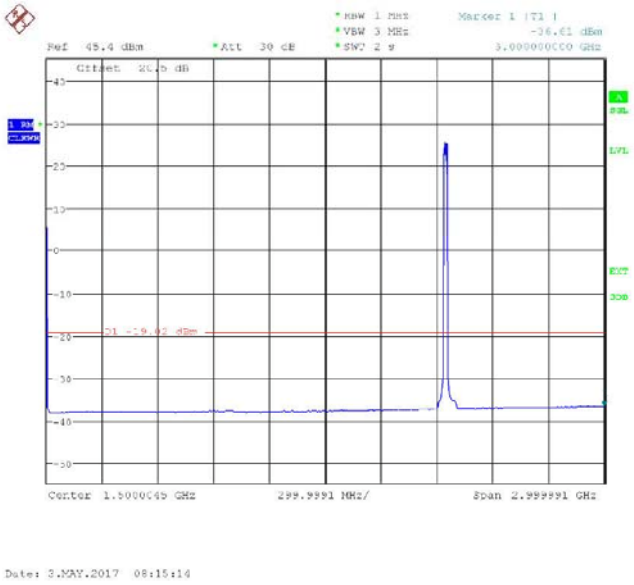


Figure 251 Spurious Emissions (9kHz – 3GHz) – 256QAM (2140.0/2150.0 MHz) (10 MHz/10MHz Channel BW)

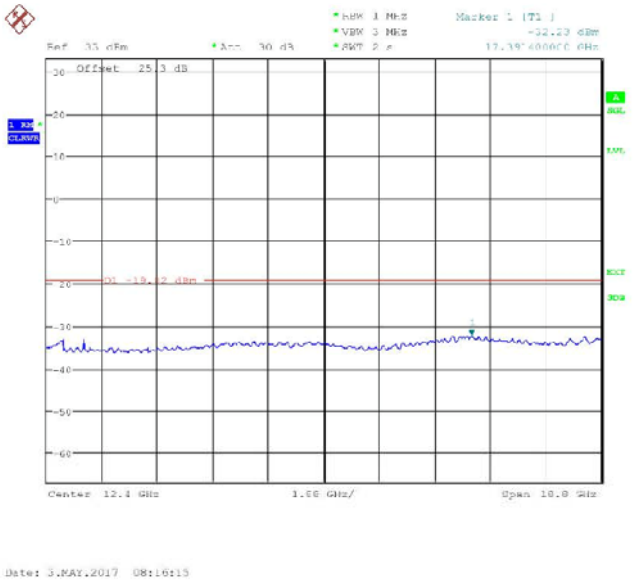


Figure 252 Spurious Emissions (3GHz – 21.8GHz) – 256QAM (2140.0/2150.0 MHz) (10 MHz/10MHz Channel BW)

5.2.4. Test No. 5: Field Strength of Spurious Radiation

Config A, B, C:

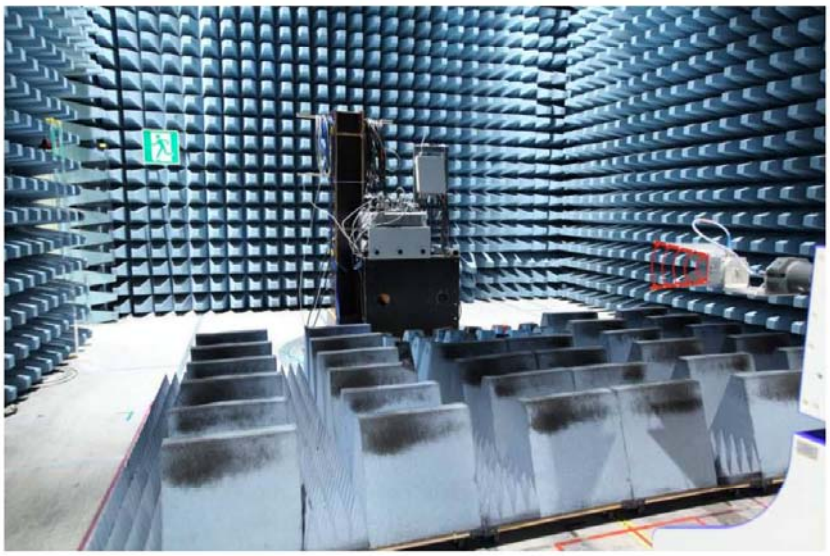


Figure 253 Photograph of the anechoic chamber with the EUT

Config A:

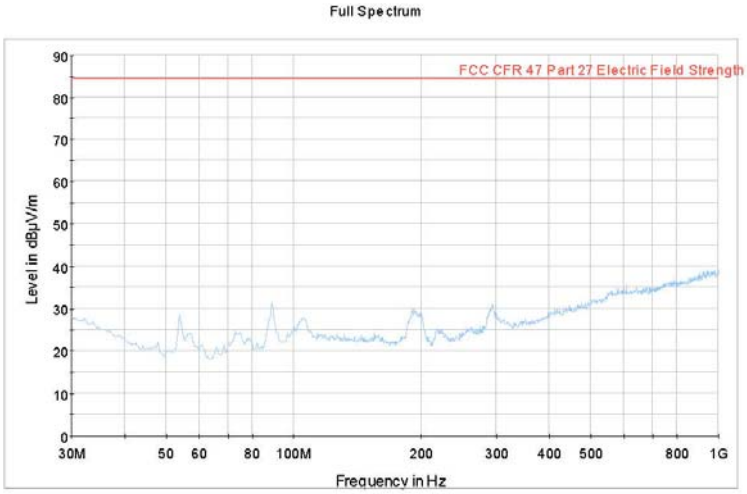


Figure 254 Radiated Emission 30 MHz – 1 GHz (2115 MHz) (10MHz Channel BW)

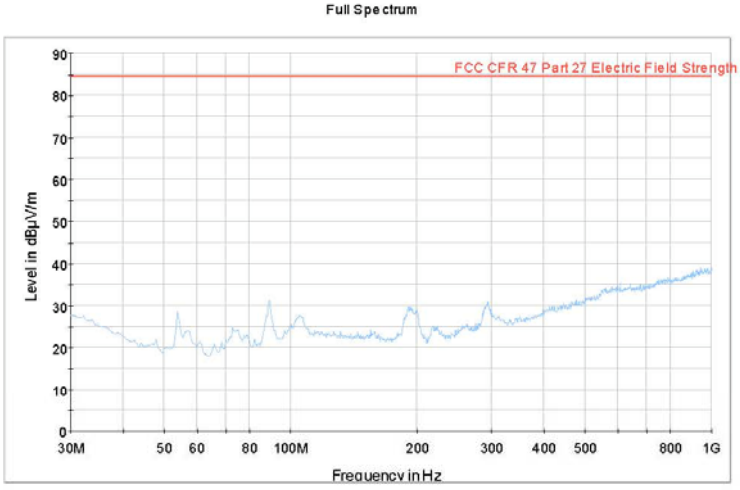


Figure 255 Radiated Emission 30 MHz – 1 GHz (2145 MHz) (10MHz Channel BW)

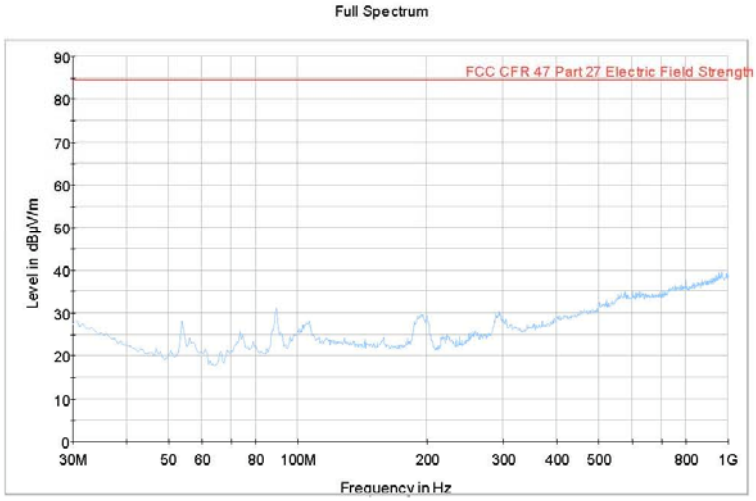


Figure 256 Radiated Emission 30 MHz – 1 GHz (2175 MHz) (10MHz Channel BW)

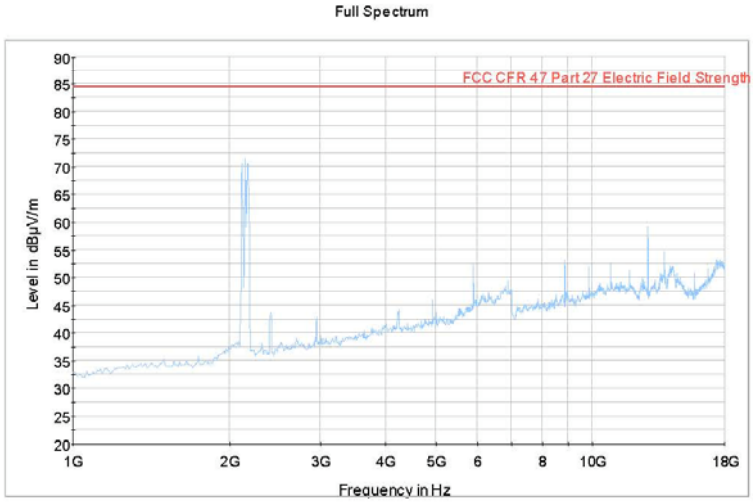


Figure 257 Radiated Emission 1 GHz – 18 GHz (2115 MHz) (10MHz Channel BW)

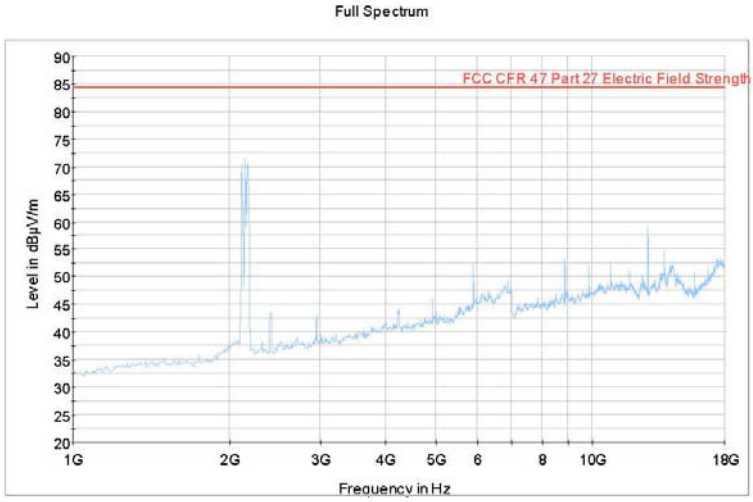


Figure 258 Radiated Emission 1 GHz – 18 GHz (2145 MHz) (10MHz Channel BW)

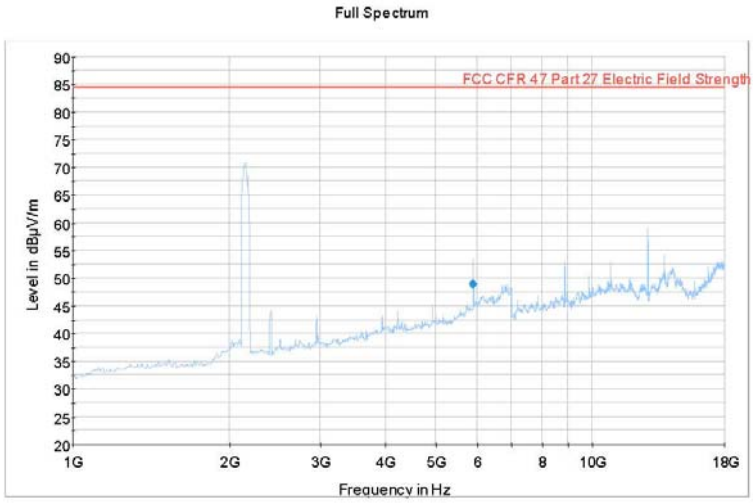


Figure 259 Radiated Emission 1 GHz – 18 GHz (2175 MHz) (10MHz Channel BW)

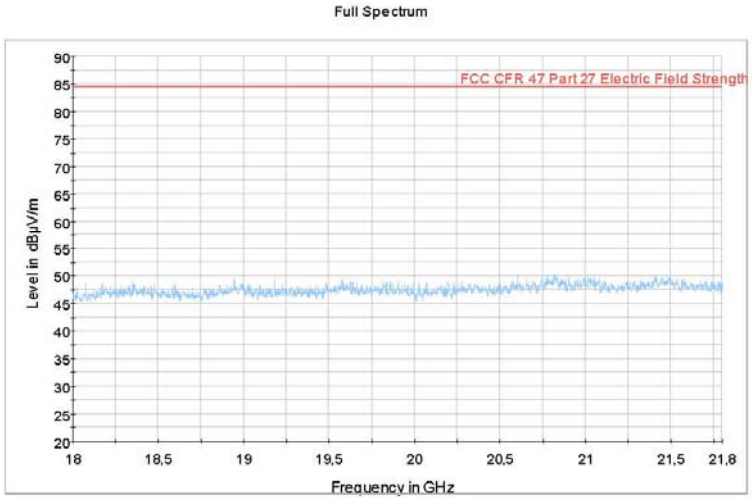


Figure 260 Radiated Emission 18 GHz – 21.8 GHz (2115 MHz) (10MHz Channel BW)

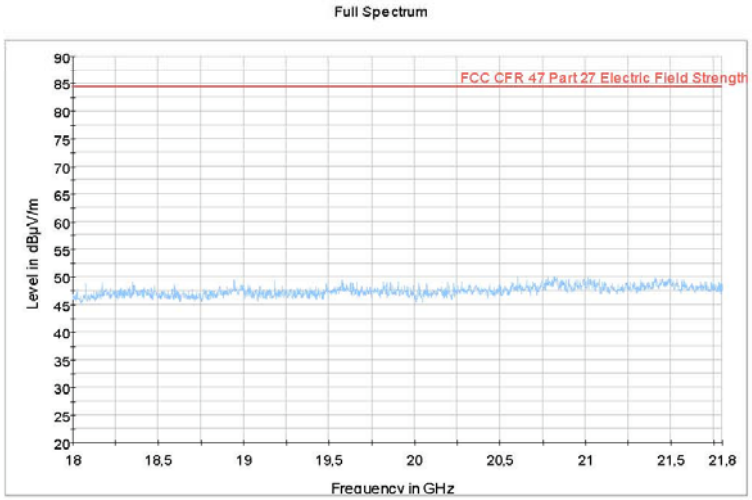


Figure 261 Radiated Emission 18 GHz – 21.8 GHz (2145 MHz) (10MHz Channel BW)

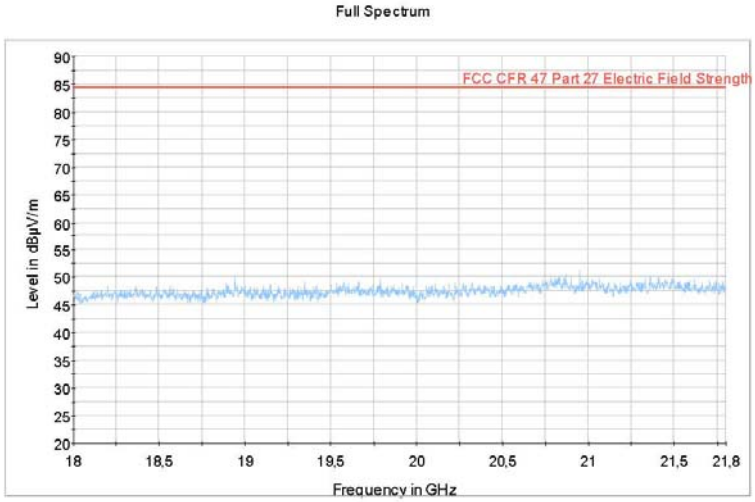


Figure 262 Radiated Emission 18 GHz – 21.8 GHz (2175 MHz) (10MHz Channel BW)

Config B:

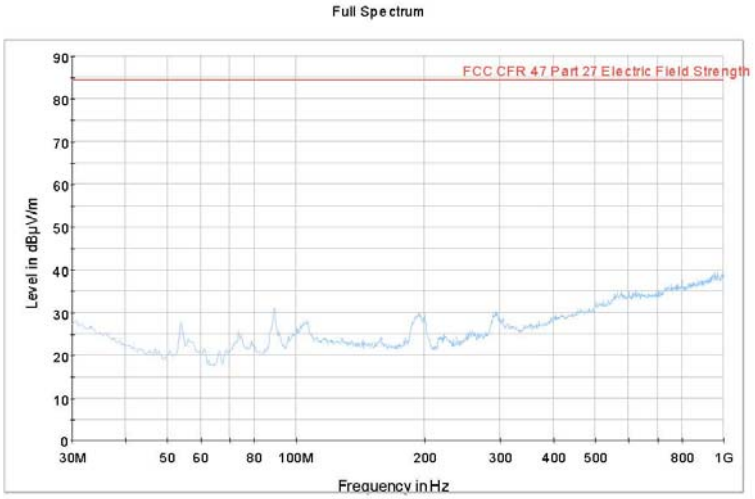


Figure 263 Radiated Emission 30 MHz – 1 GHz (2120 MHz) (20MHz Channel BW)

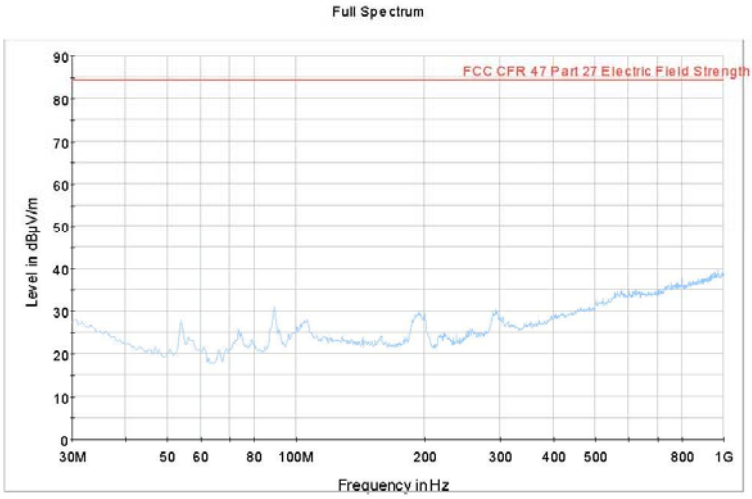


Figure 264 Radiated Emission 30 MHz – 1 GHz (2145 MHz) (20MHz Channel BW)

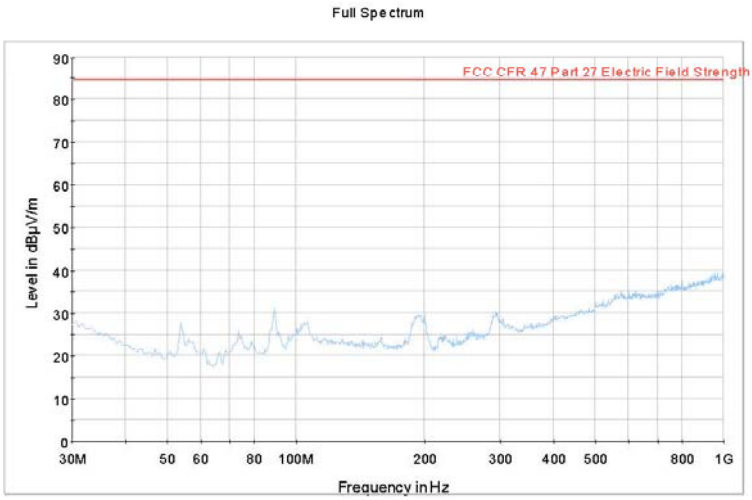


Figure 265 Radiated Emission 30 MHz – 1 GHz (2170 MHz) (20MHz Channel BW)

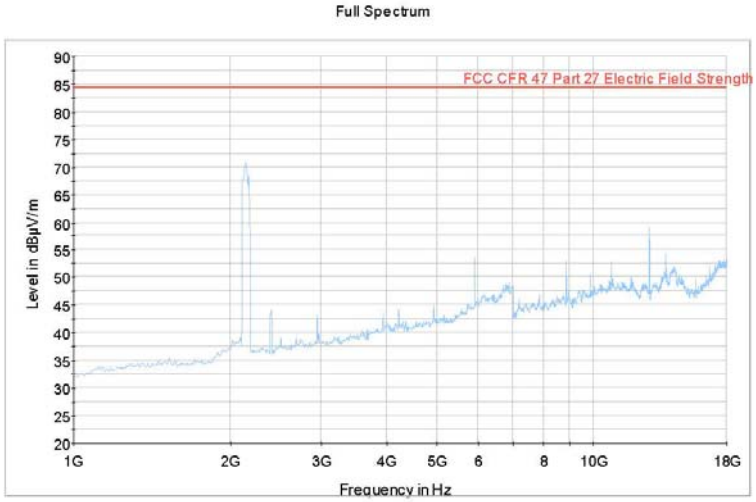


Figure 266 Radiated Emission 1 GHz – 18GHz (2120 MHz) (20MHz Channel BW)

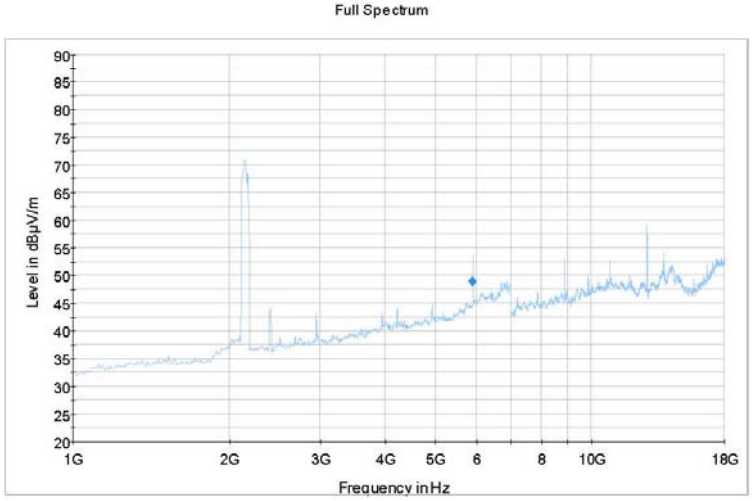


Figure 267 Radiated Emission 1 GHz – 18GHz (2145 MHz) (20MHz Channel BW)

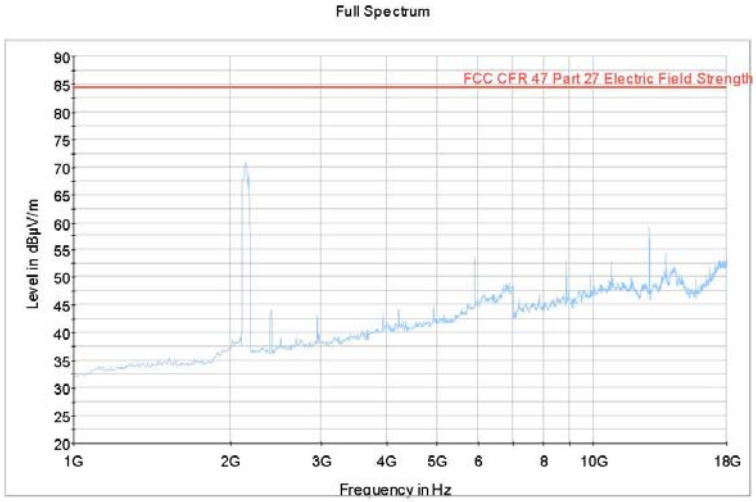


Figure 268 Radiated Emission 1 GHz – 18 GHz (2170 MHz) (20MHz Channel BW)

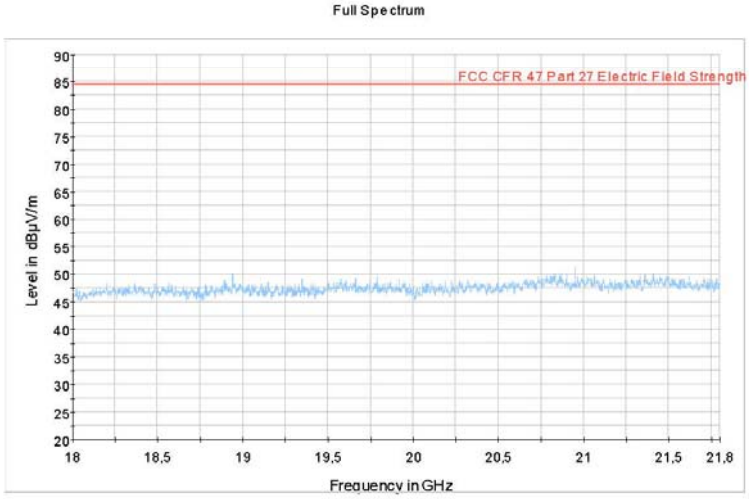


Figure 269 Radiated Emission 18 GHz – 21.8 GHz (2120 MHz) (20MHz Channel BW)

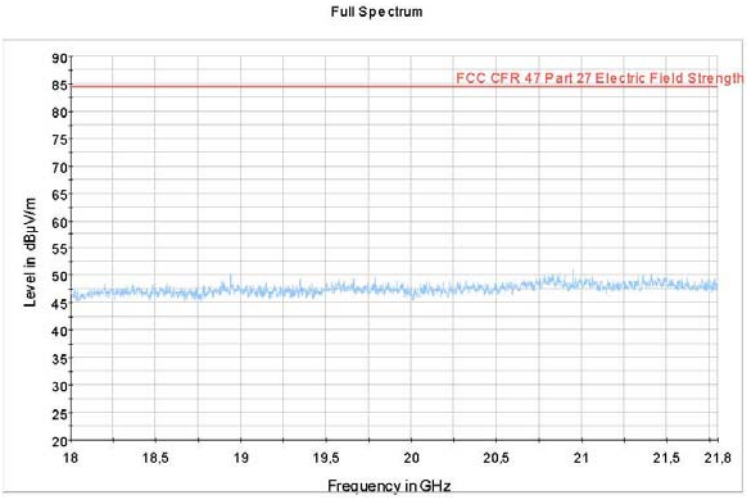


Figure 270 Radiated Emission 18 GHz – 21.8 GHz (2145 MHz) (20MHz Channel BW)

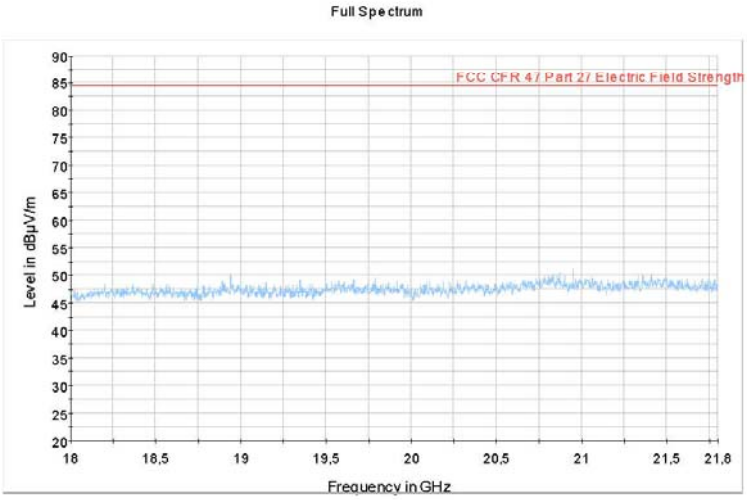


Figure 271 Radiated Emission 18 GHz – 21.8 GHz (2170 MHz) (20MHz Channel BW)

Config C:

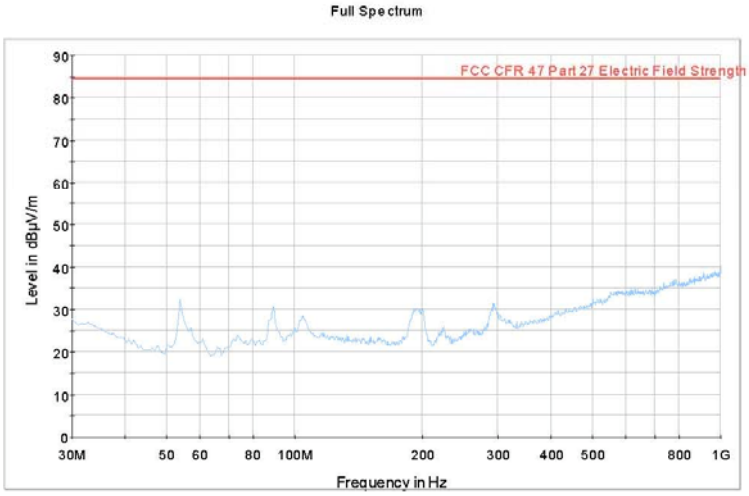


Figure 272 Radiated Emission 30 MHz – 1 GHz (2115/2125 MHz) (10MHz+10MHz Channel BW)

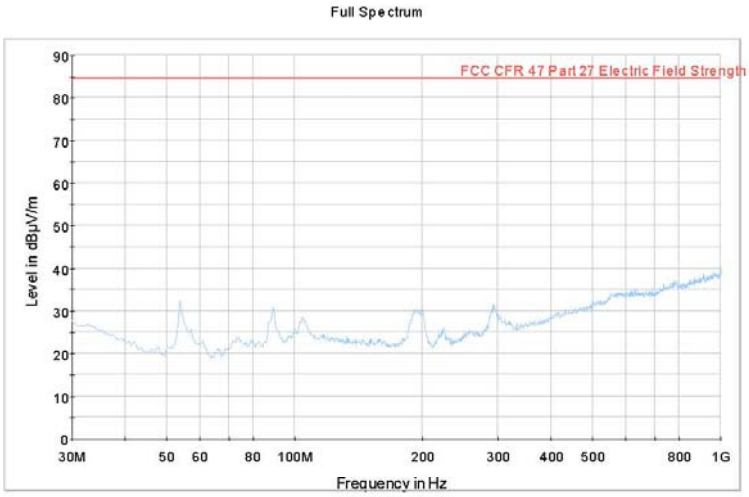


Figure 273 Radiated Emission 30 MHz – 1 GHz (2140/2150MHz) (10MHz+10MHz Channel BW)

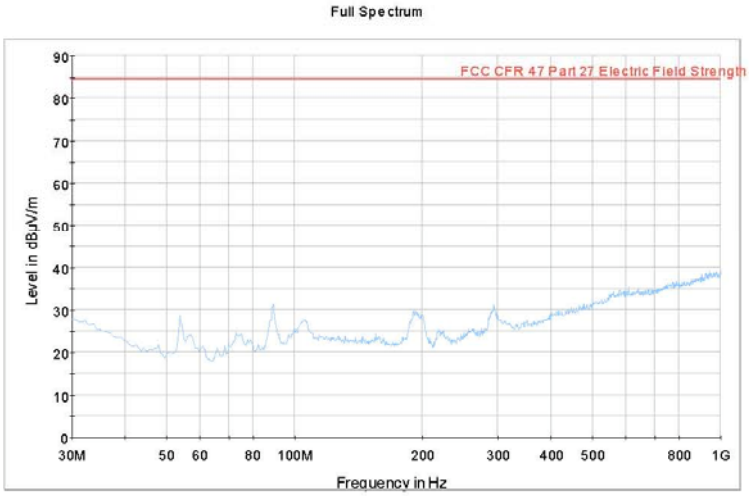


Figure 274 Radiated Emission 30 MHz – 1 GHz (2165/2175MHz) (10MHz+10MHz Channel BW)

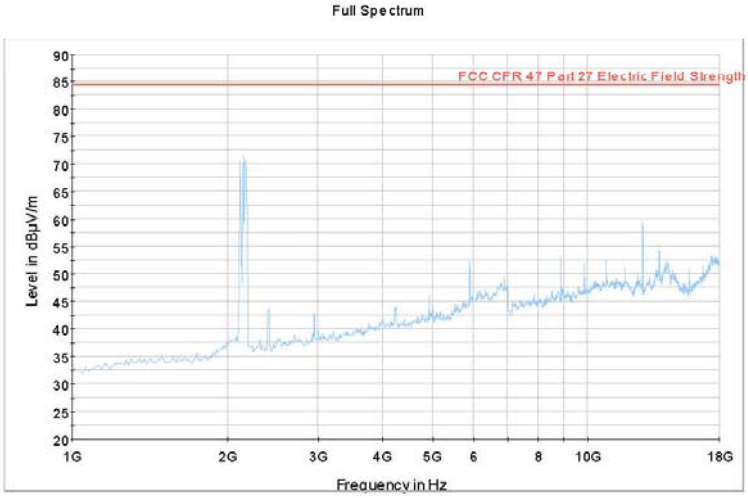


Figure 275 Radiated Emission 1 GHz – 18GHz (2115/2125 MHz) (10MHz+10MHz Channel BW)

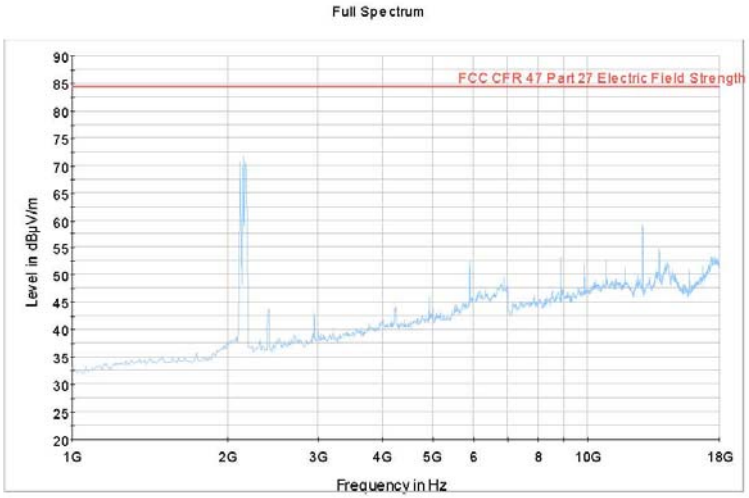


Figure 276 Radiated Emission 1 GHz – 18GHz (2140/2150MHz) (10MHz+10MHz Channel BW)

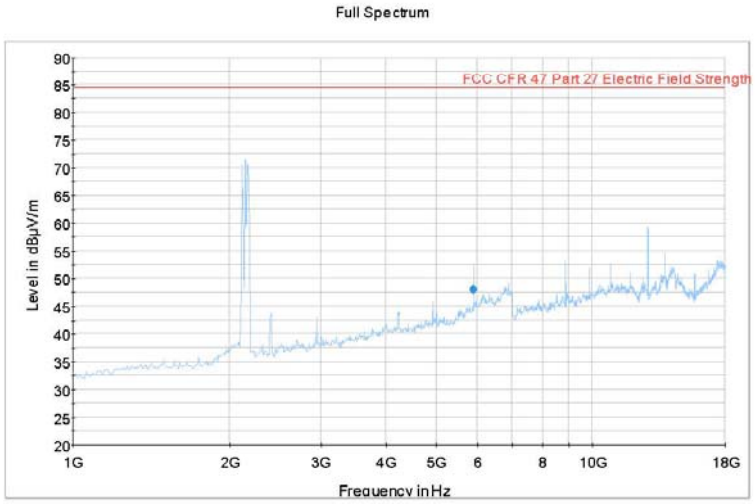


Figure 277 Radiated Emission 1 GHz – 18 GHz (2165/2175MHz) (10MHz+10MHz Channel BW)

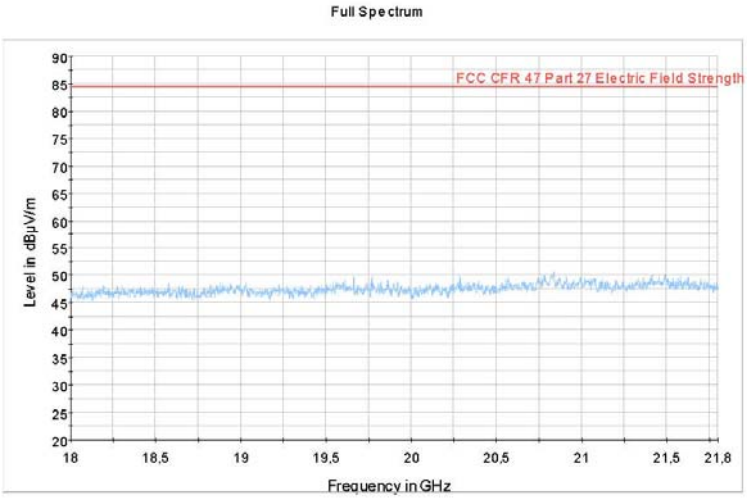


Figure 278 Radiated Emission 18 GHz – 21.8 GHz (2115/2125 MHz) (10MHz+10MHz Channel BW)

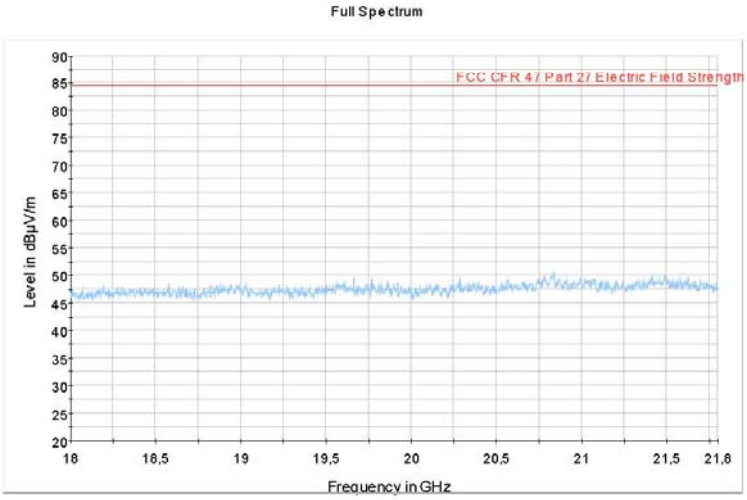


Figure 279 Radiated Emission 18 GHz – 21.8 GHz (2140/2150MHz) (10MHz+10MHz Channel BW)

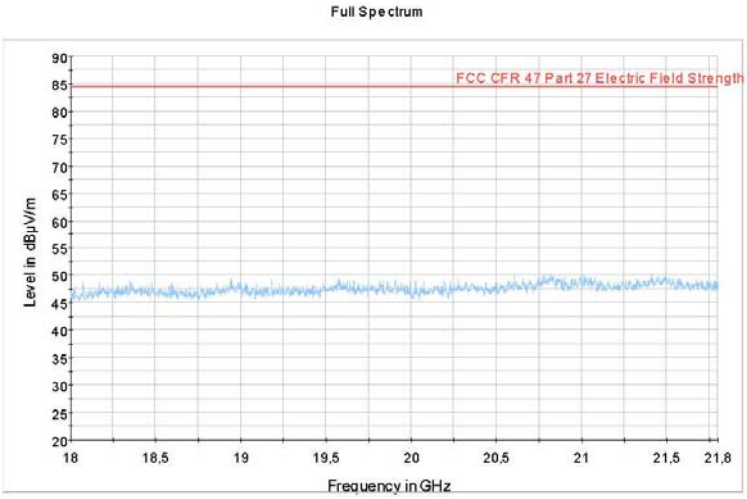


Figure 280 Radiated Emission 18 GHz – 21.8 GHz (2165/2175MHz) (10MHz+10MHz Channel BW)