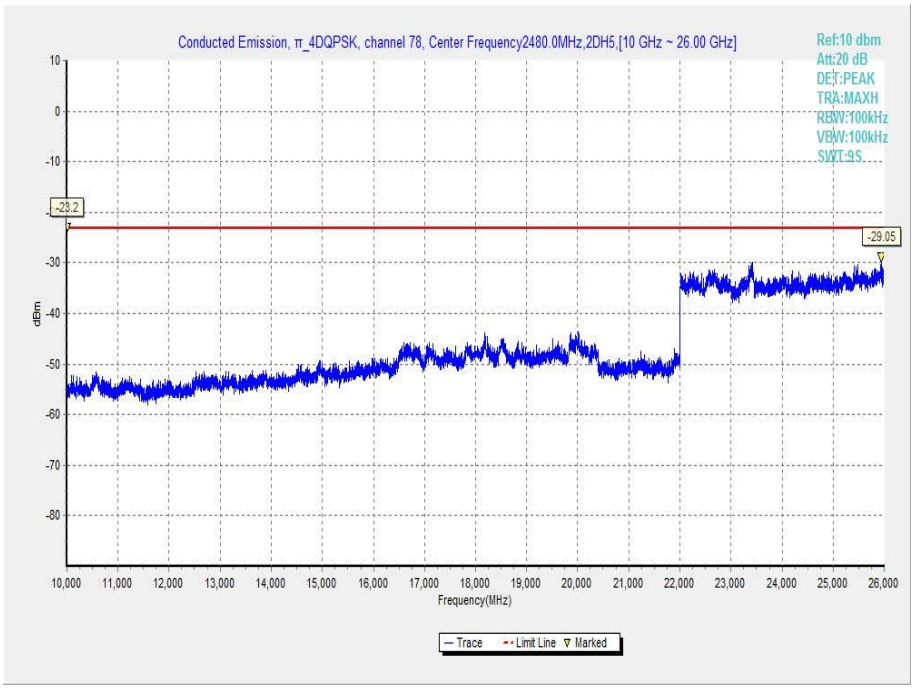

Fig. 51 Conducted Spurious Emission (π /4 DQPSK, Ch78, 10 GHz-26 GHz)

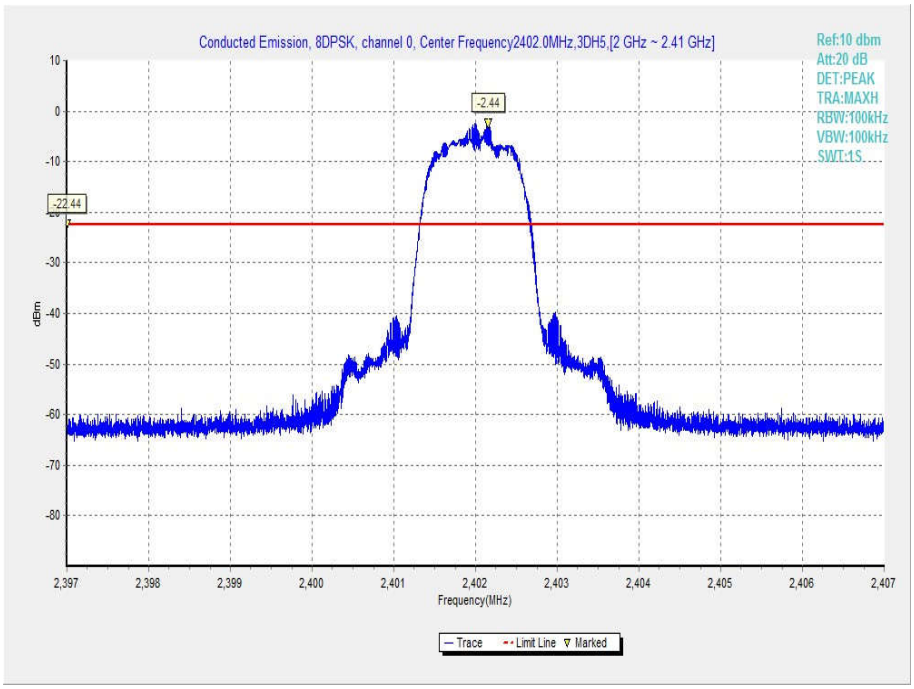

Fig. 52 Conducted Spurious Emission (8DPSK, Ch0, 2.402GHz)

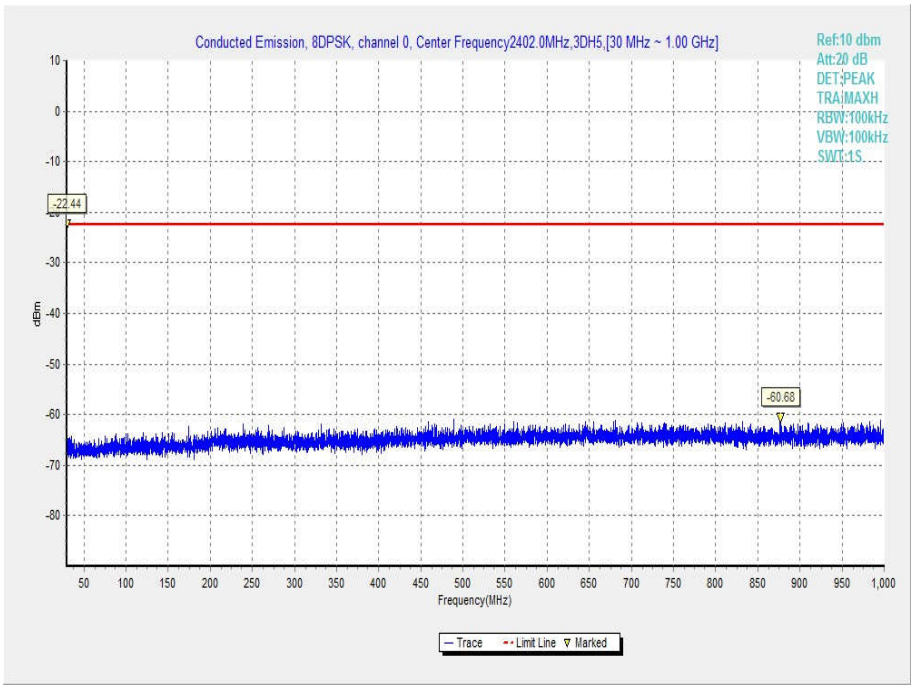

Fig. 53 Conducted Spurious Emission (8DPSK, Ch0, 30 MHz-1 GHz)

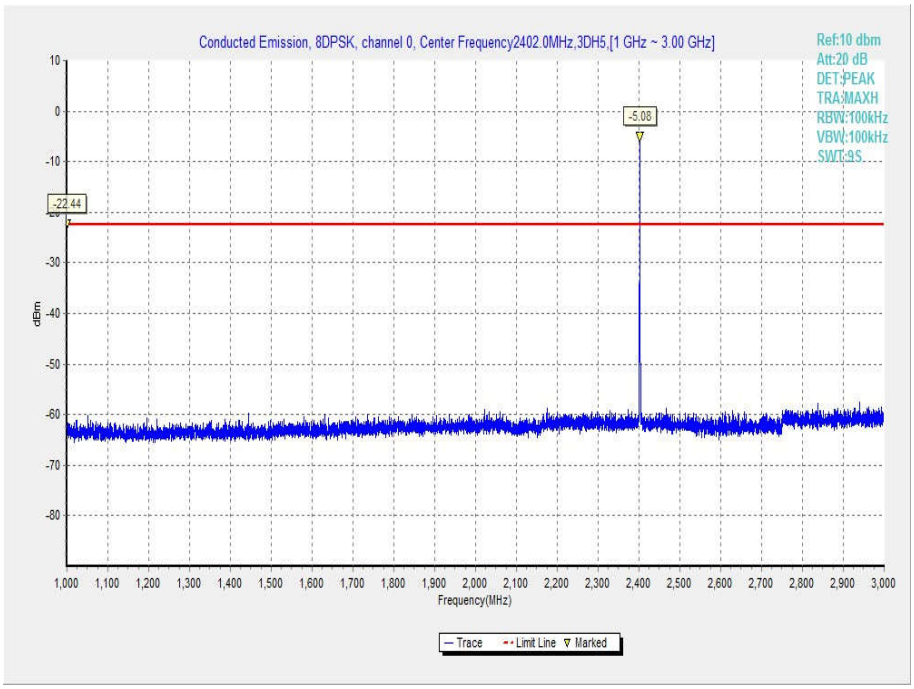

Fig. 54 Conducted Spurious Emission (8DPSK, Ch0, 1 GHz-3 GHz)

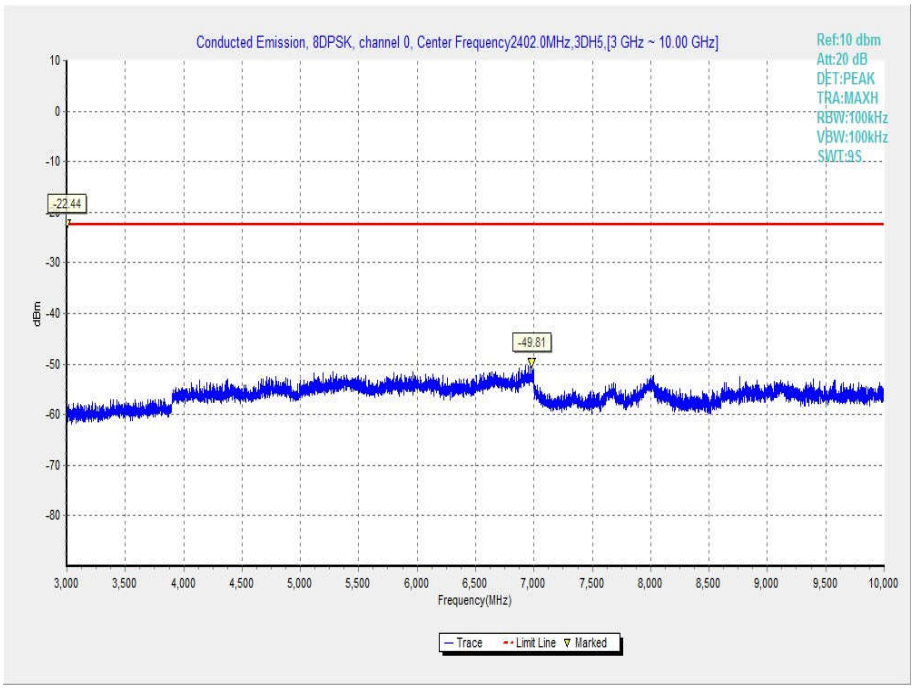

Fig. 55 Conducted Spurious Emission (8DPSK, Ch0, 3 GHz-10 GHz)

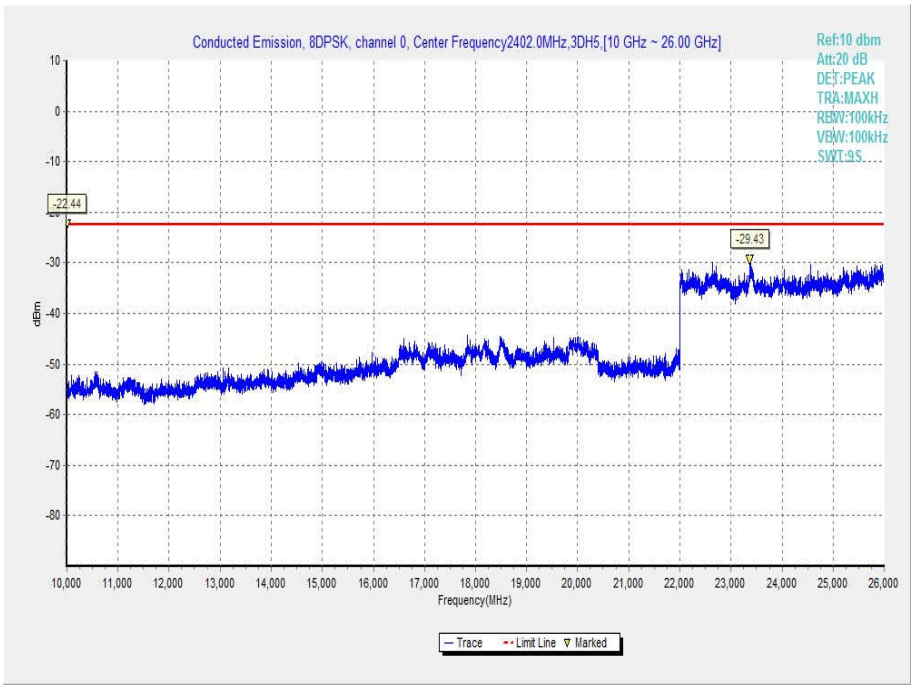

Fig. 56 Conducted Spurious Emission (8DPSK, Ch0, 10 GHz-26 GHz)

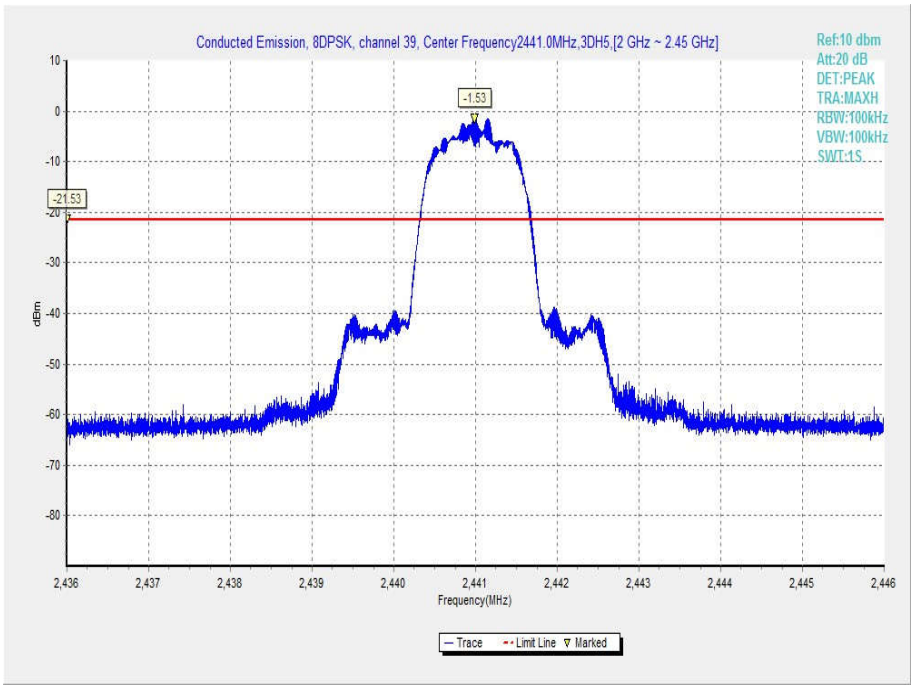

Fig. 57 Conducted Spurious Emission (8DPSK, Ch39, 2.441GHz)

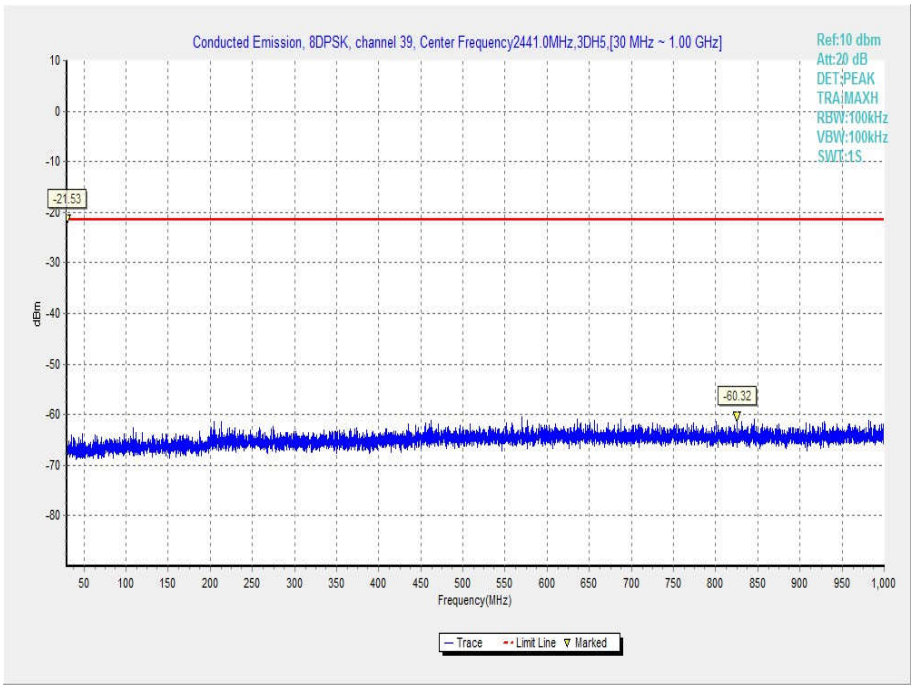

Fig. 58 Conducted Spurious Emission (8DPSK, Ch39, 30 MHz-1 GHz)

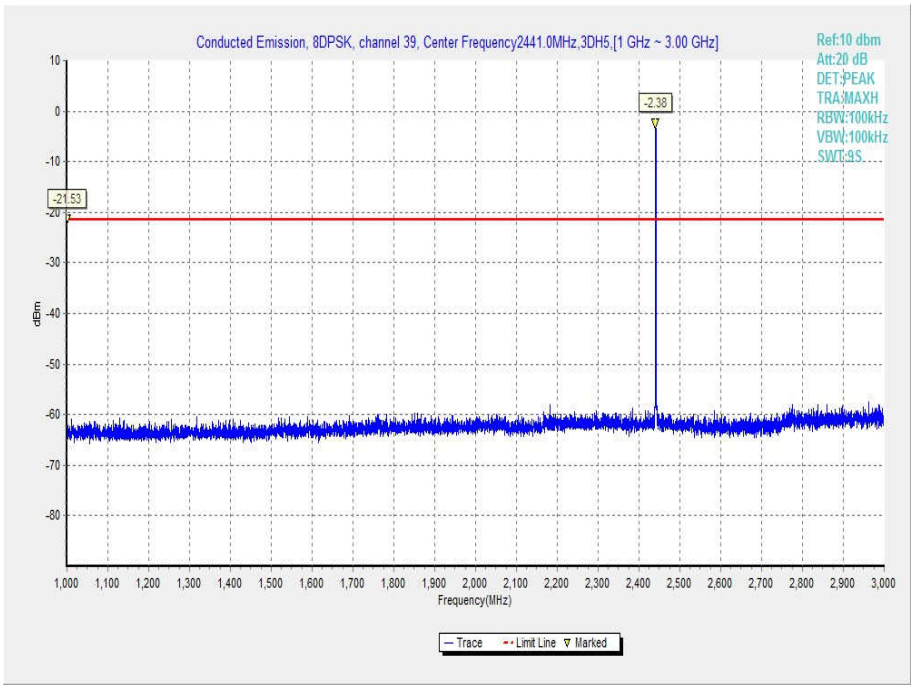

Fig. 59 Conducted Spurious Emission (8DPSK, Ch39, 1 GHz-3 GHz)

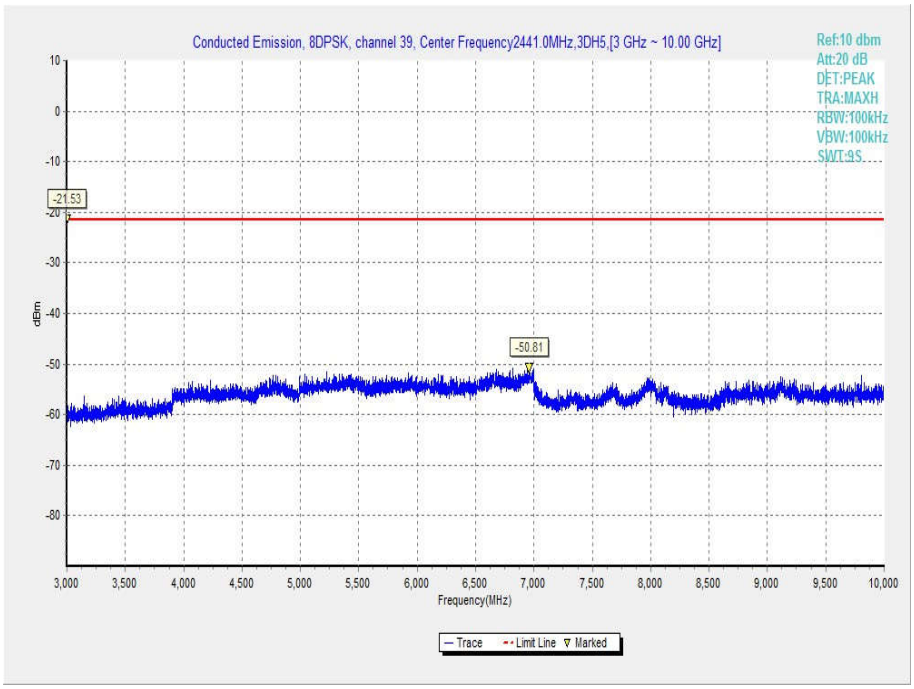

Fig. 60 Conducted Spurious Emission (8DPSK, Ch39, 3 GHz-10 GHz)

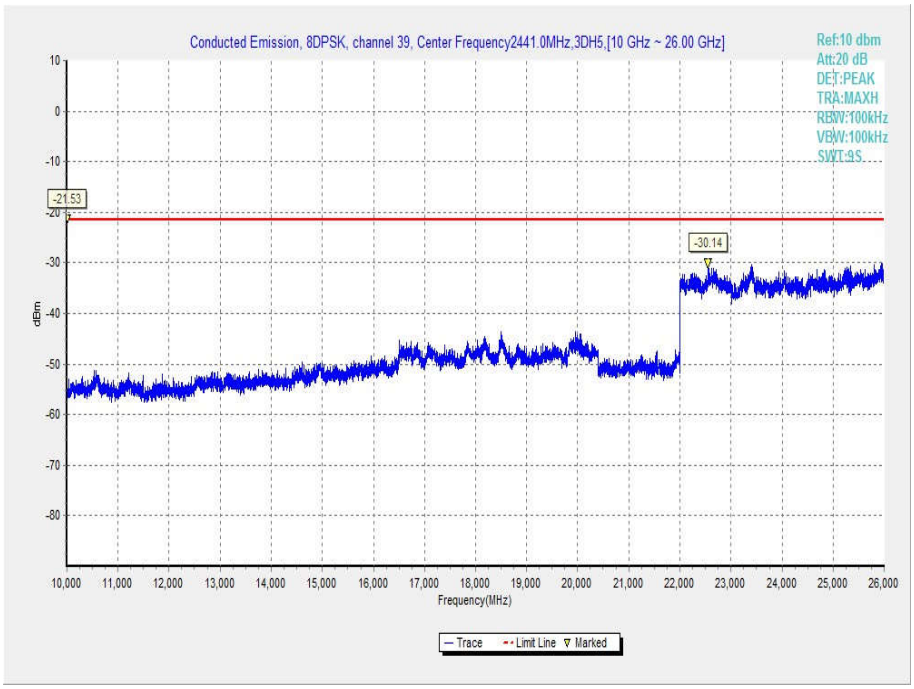

Fig. 61 Conducted Spurious Emission (8DPSK, Ch39, 10 GHz-26 GHz)

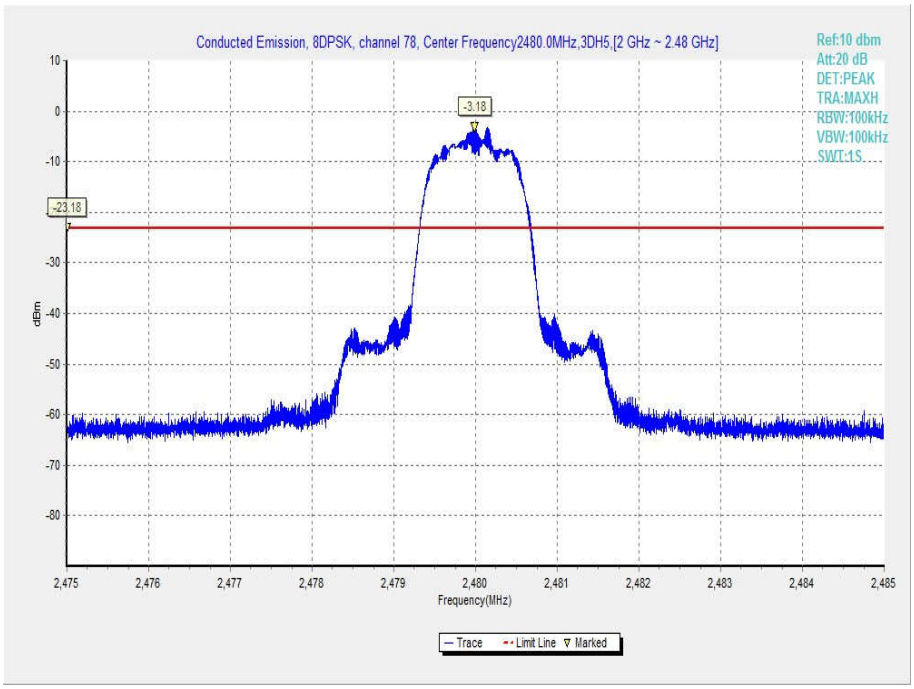

Fig. 62 Conducted Spurious Emission (8DPSK, Ch78, 2.480GHz)

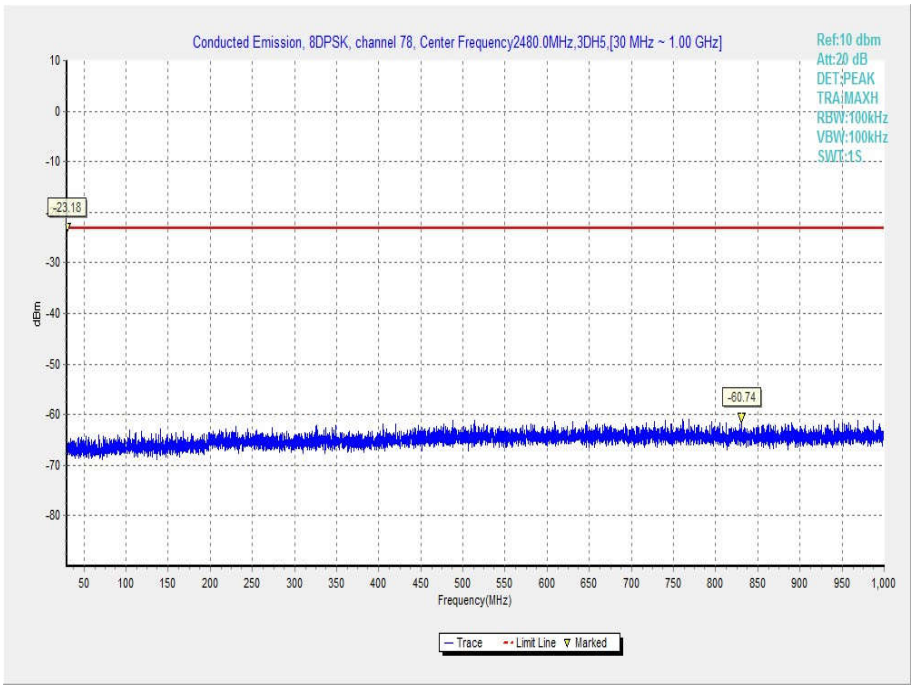

Fig. 63 Conducted Spurious Emission (8DPSK, Ch78, 30 MHz-1 GHz)

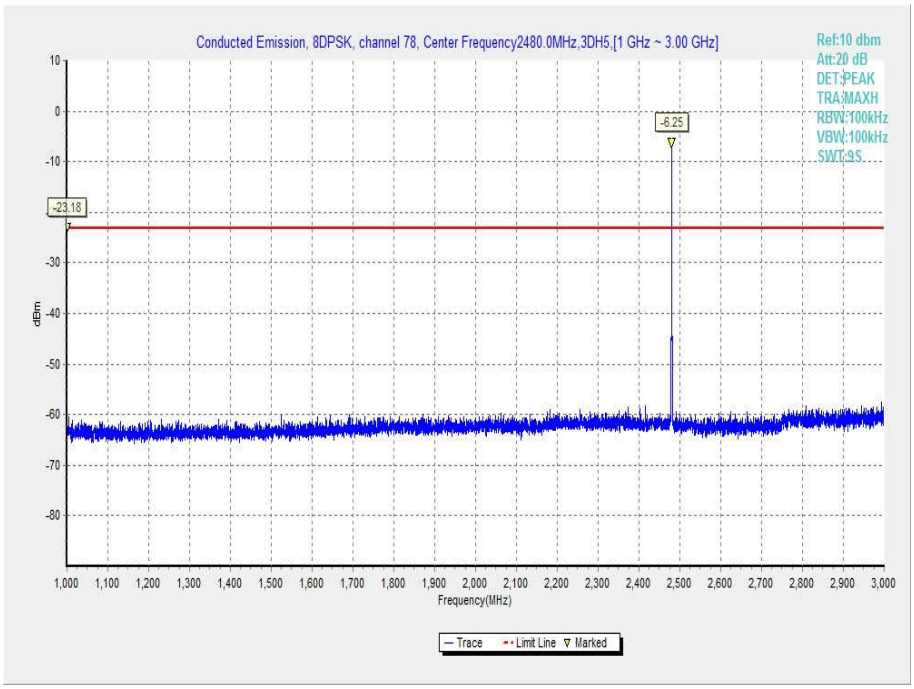

Fig. 64 Conducted Spurious Emission (8DPSK, Ch78, 1 GHz -3 GHz)

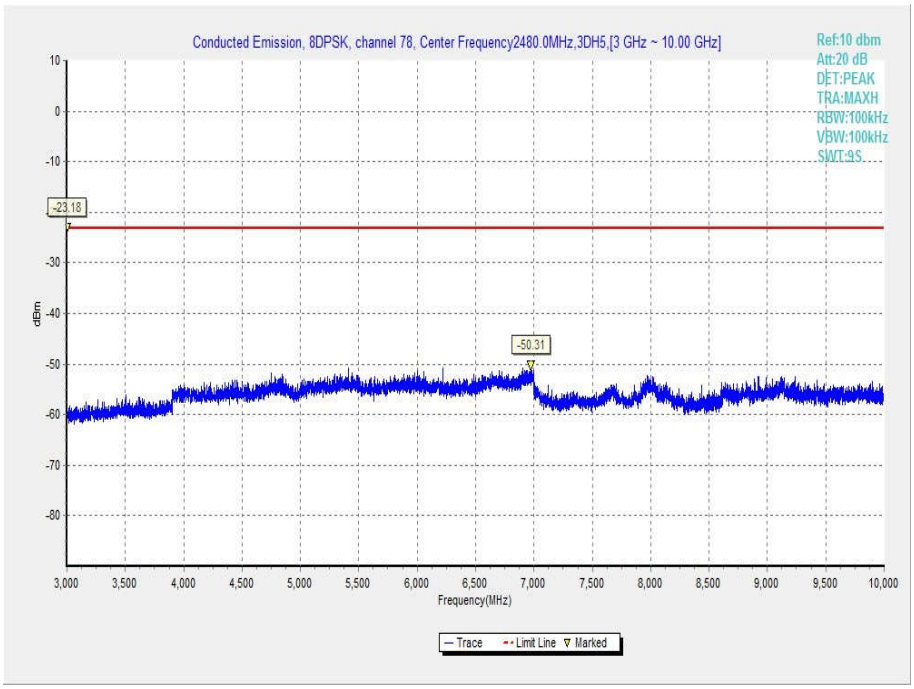

Fig. 65 Conducted Spurious Emission (8DPSK, Ch78, 3 GHz-10 GHz)

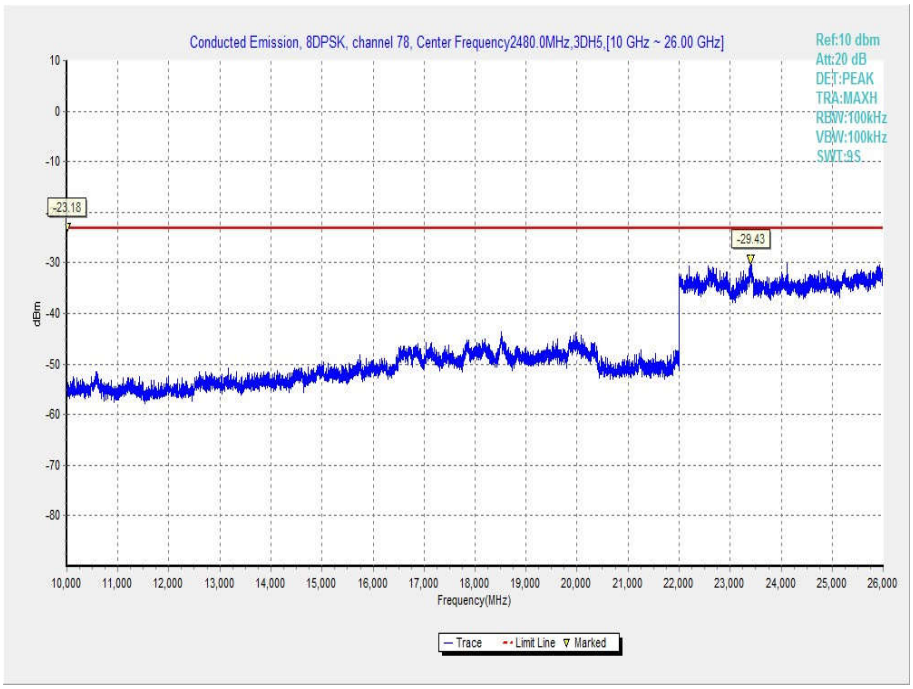

Fig. 66 Conducted Spurious Emission (8DPSK, Ch78, 10 GHz-26 GHz)

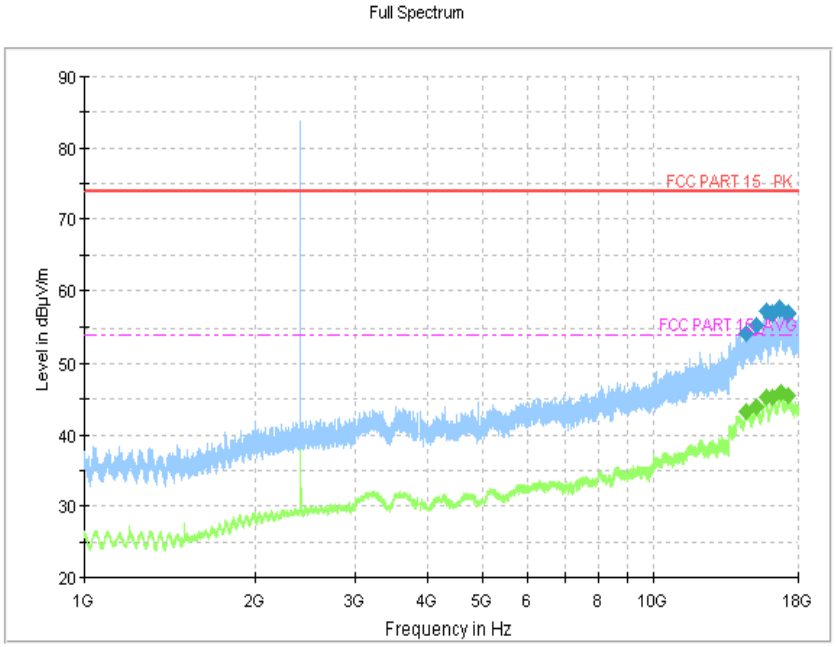

Fig. 67 Radiated Spurious Emission (GFSK, Ch0, 1 GHz ~18 GHz)

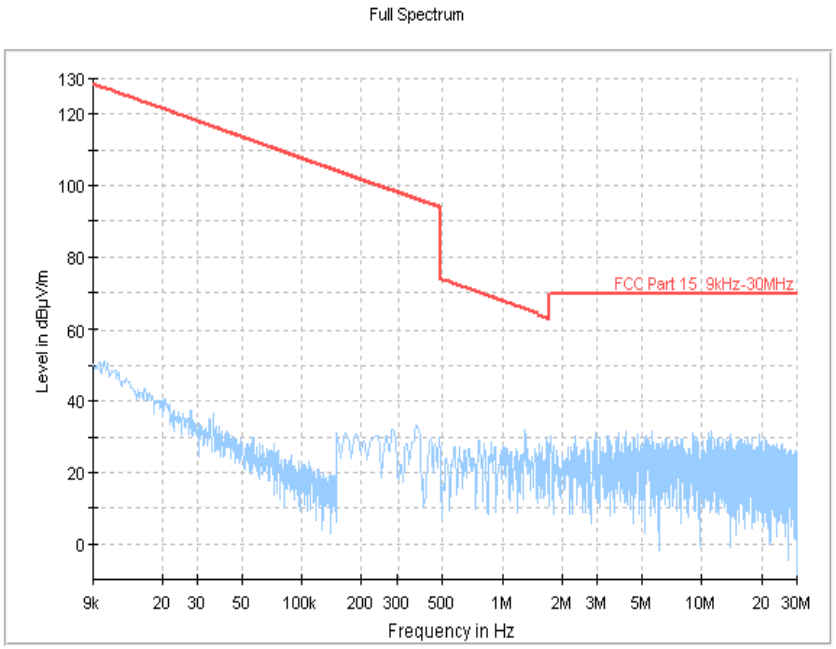

Fig. 68 Radiated Spurious Emission (GFSK, Ch39, 9 kHz ~30 MHz)

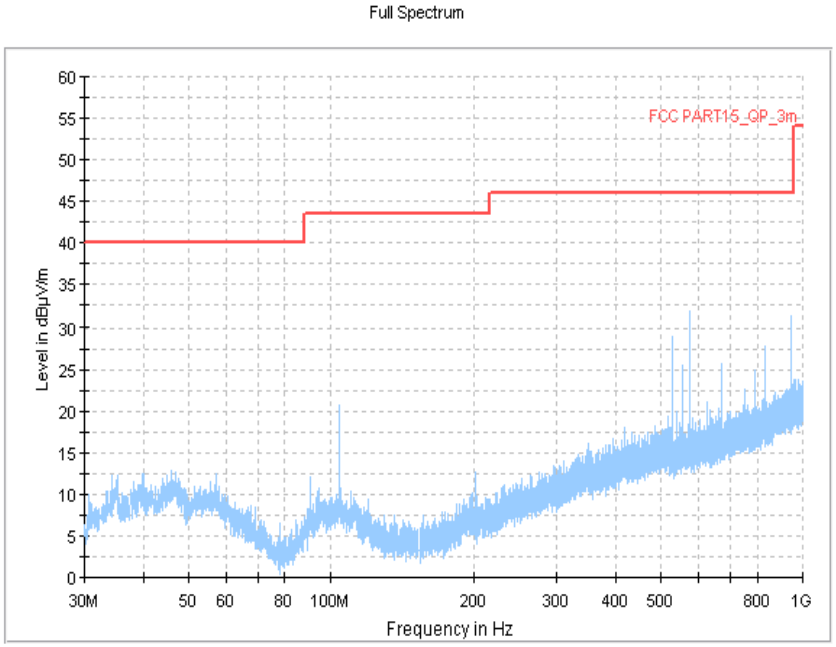

Fig. 69 Radiated Spurious Emission (GFSK, Ch39, 30 MHz ~1 GHz)

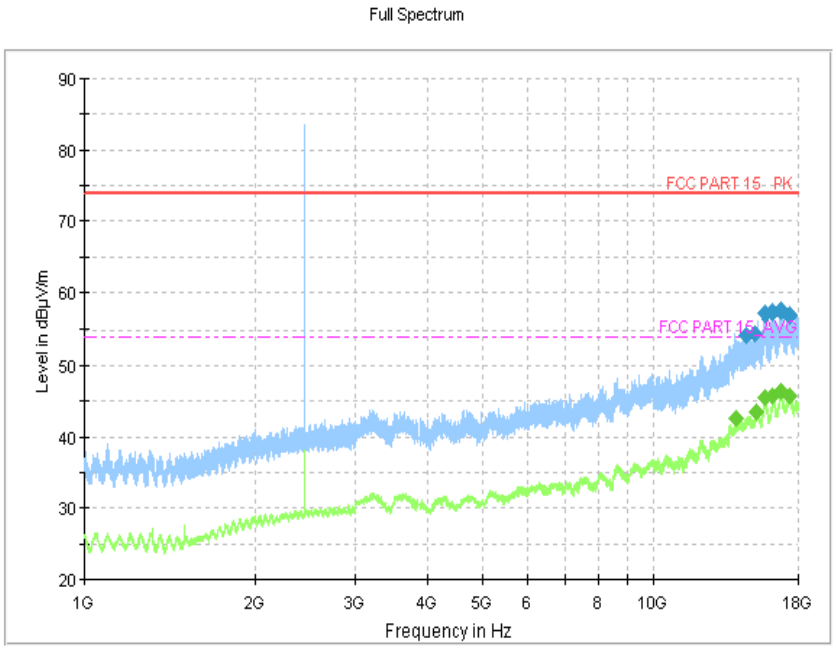

Fig. 70 Radiated Spurious Emission (GFSK, Ch39, 1 GHz ~18 GHz)

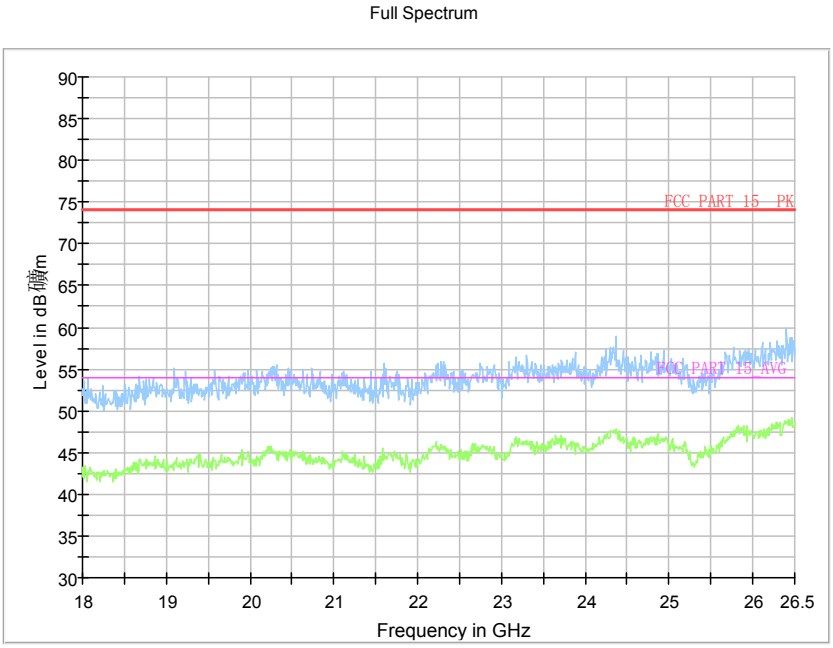

Fig. 71 Radiated Spurious Emission (GFSK, Ch39, 18 GHz ~26.5 GHz)

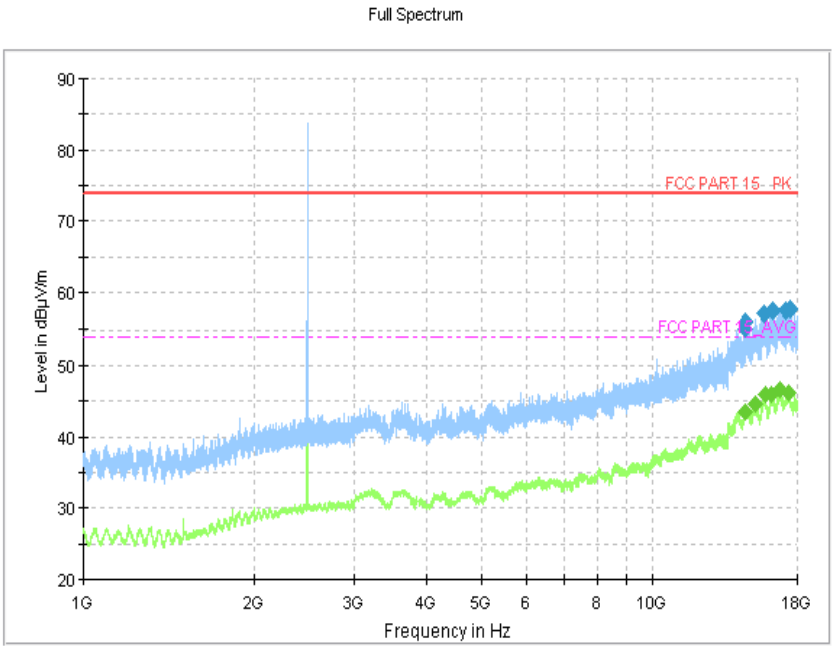

Fig. 72 Radiated Spurious Emission (GFSK, Ch78, 1 GHz ~18 GHz)

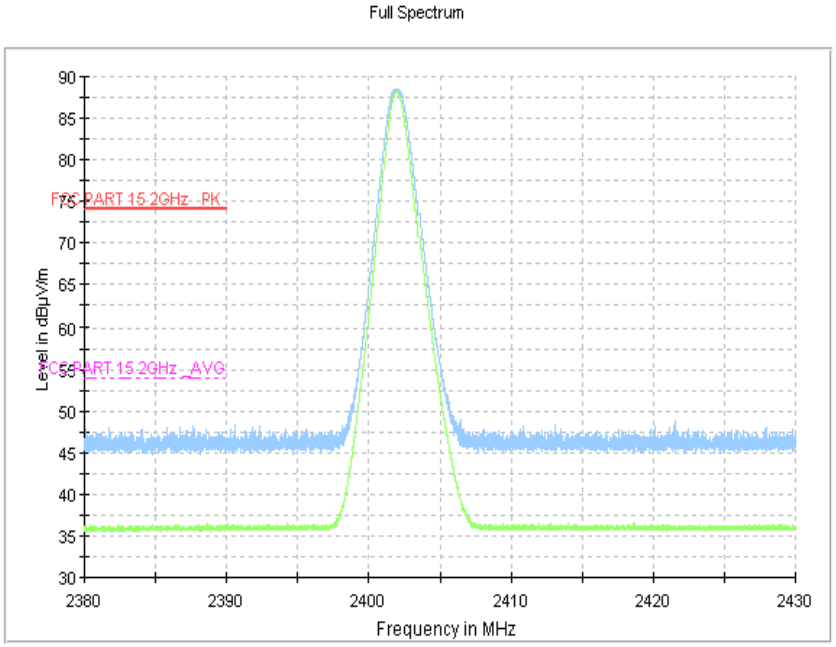

Fig. 73 Radiated Emission Power (GFSK, Ch0, 2380GHz~2450GHz)

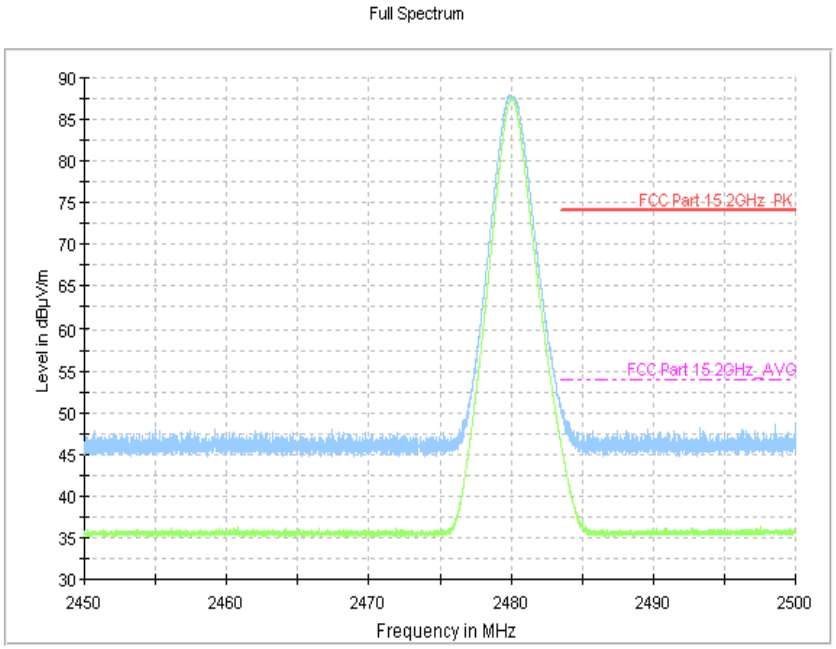

Fig. 74 Radiated Emission Power (GFSK, Ch78, 2450GHz~2500GHz)

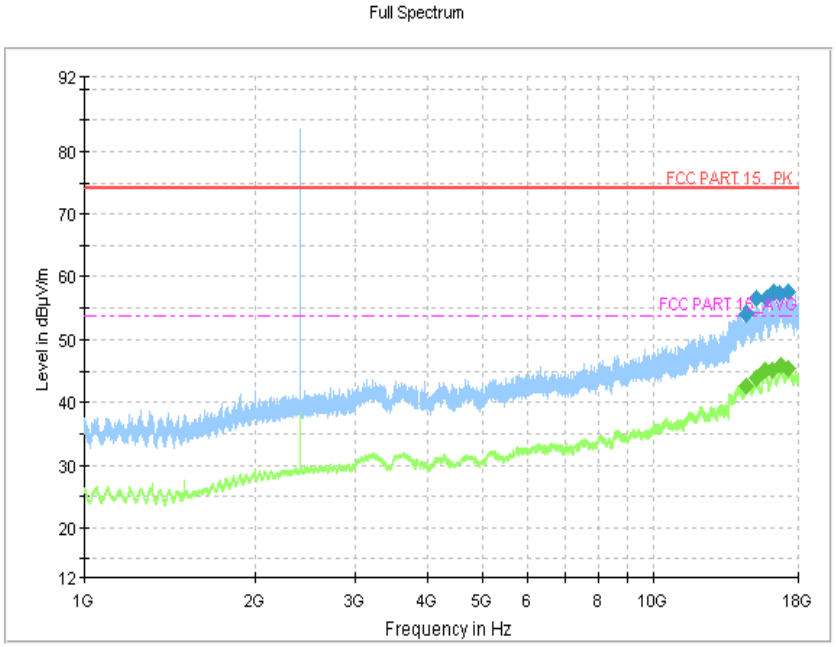

Fig. 75 Radiated Spurious Emission (π /4 DQPSK, Ch0, 1 GHz ~18 GHz)

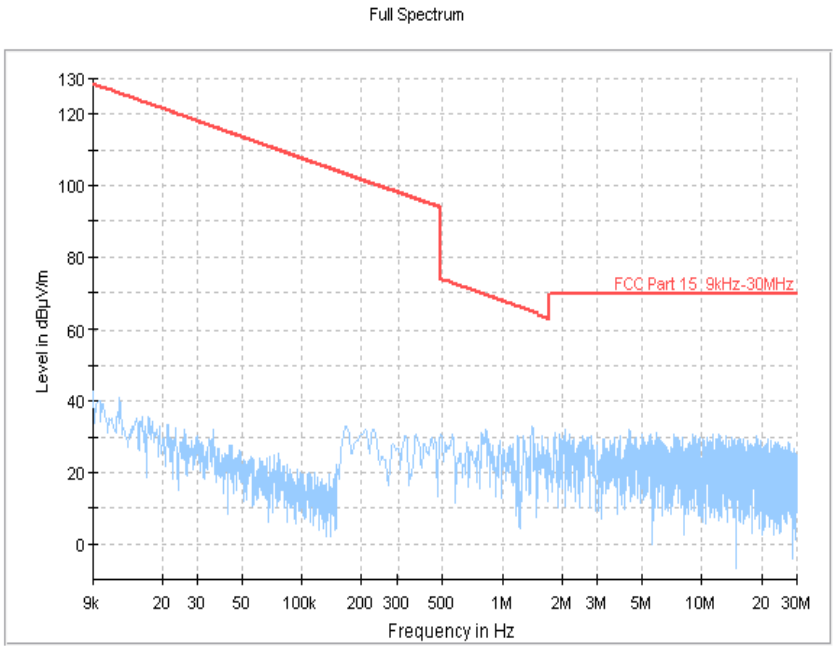

Fig. 76 Radiated Spurious Emission (π /4 DQPSK, Ch39, 9 kHz ~30 MHz)

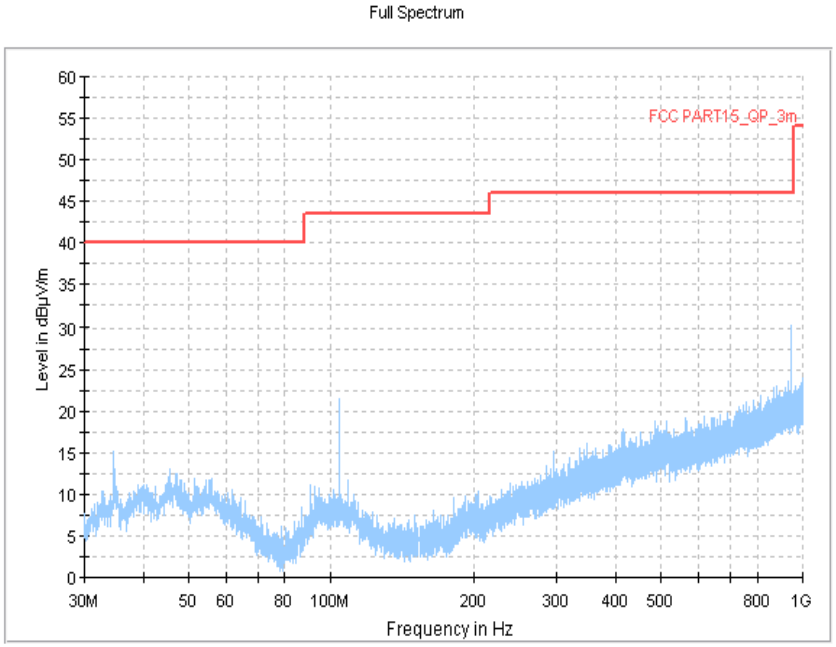

Fig. 77 Radiated Spurious Emission (π /4 DQPSK, Ch39, 30 MHz ~1 GHz)

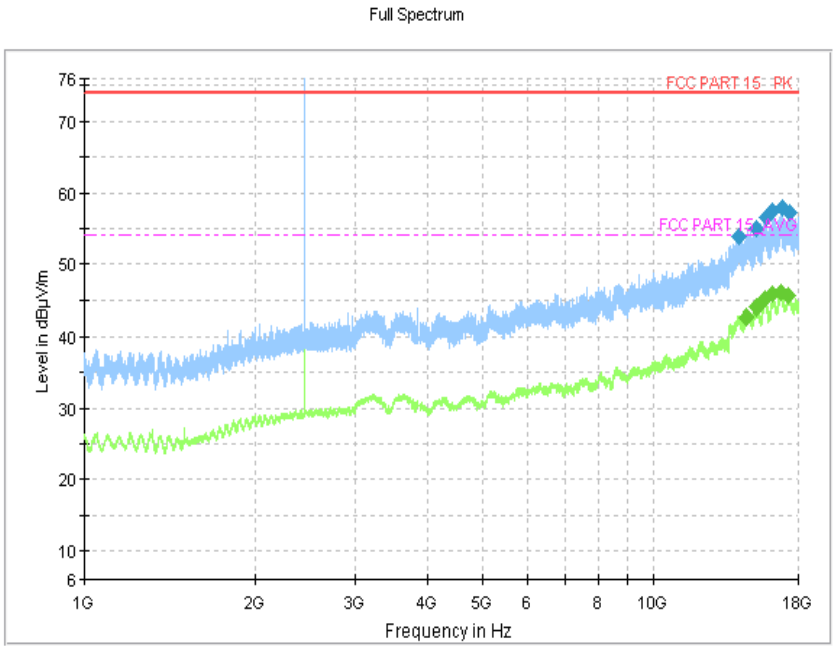

Fig. 78 Radiated Spurious Emission (π /4 DQPSK, Ch39, 1 GHz ~18 GHz)

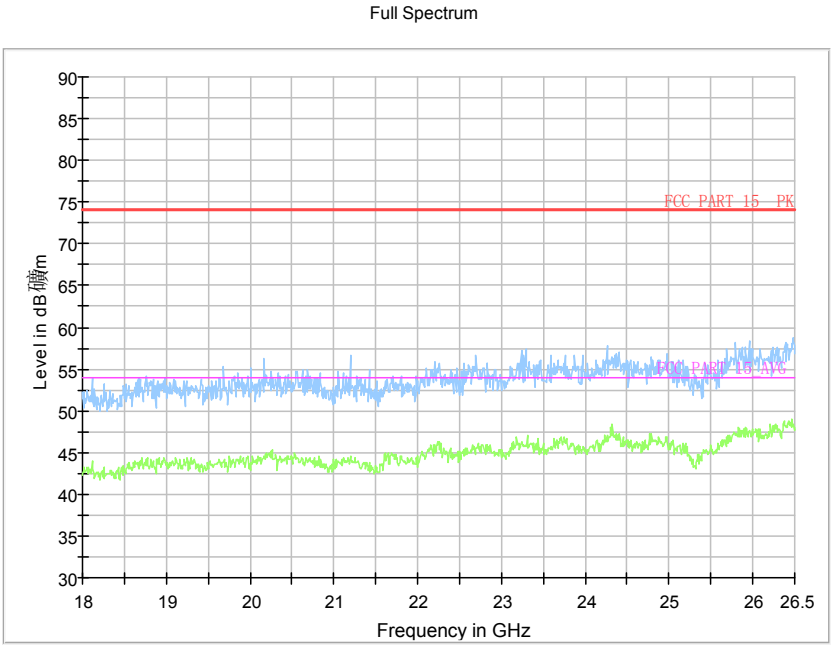

Fig. 79 Radiated Spurious Emission (π /4 DQPSK, Ch39, 18 GHz ~26.5 GHz)

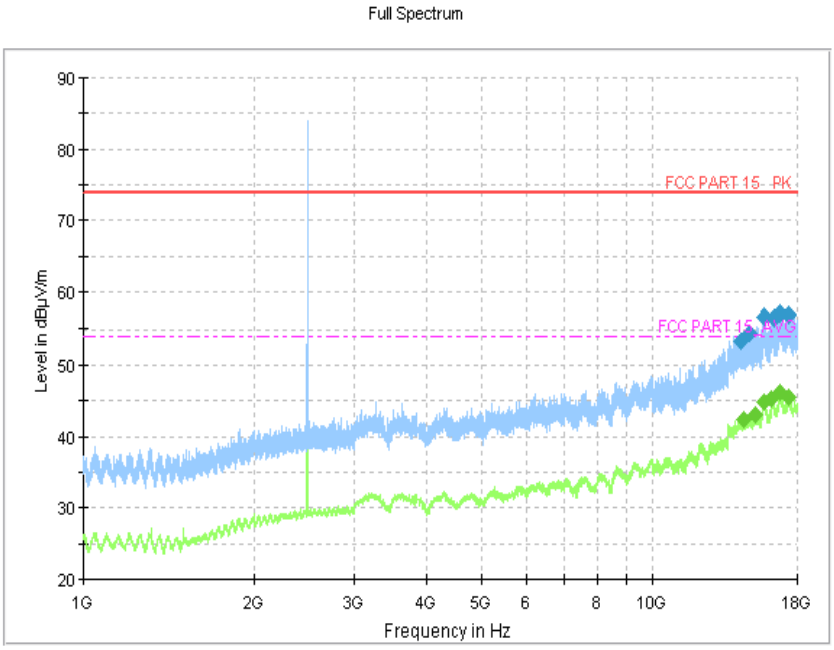

Fig. 80 Radiated Spurious Emission (π /4 DQPSK, Ch78, 1 GHz ~18 GHz)

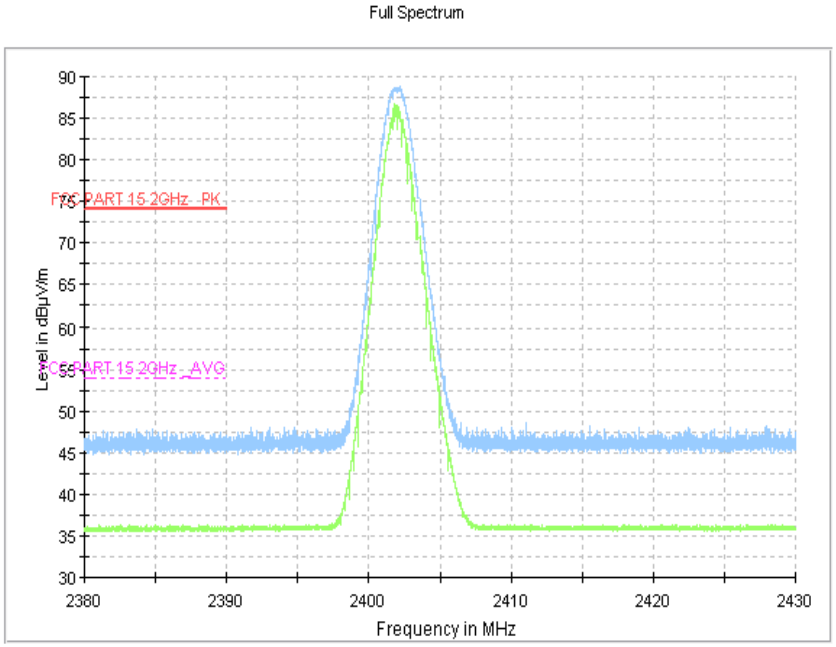

Fig. 81 Radiated Emission Power (π /4 DQPSK, Ch0, 2380GHz~2450GHz)

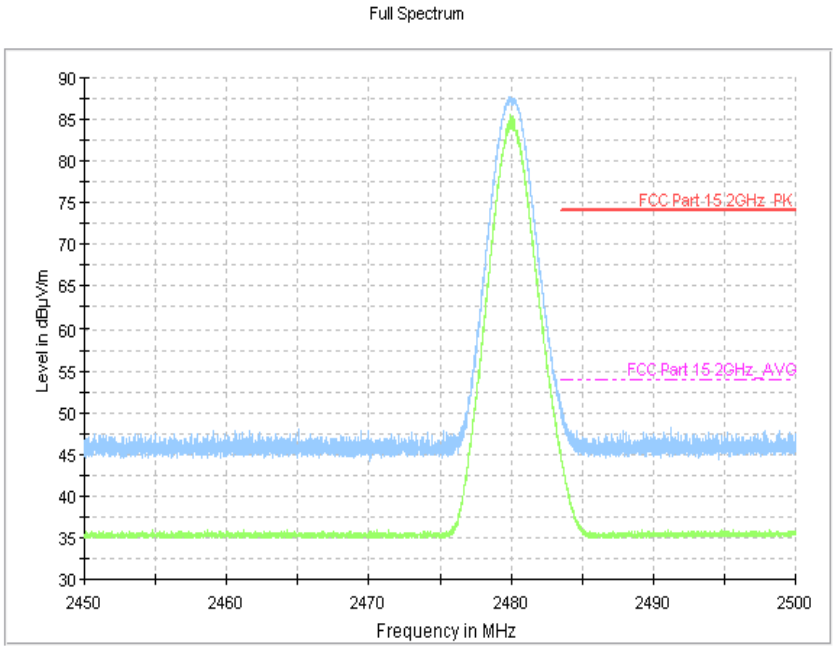

Fig. 82 Radiated Emission Power (π /4 DQPSK, Ch78, 2450GHz~2500GHz)

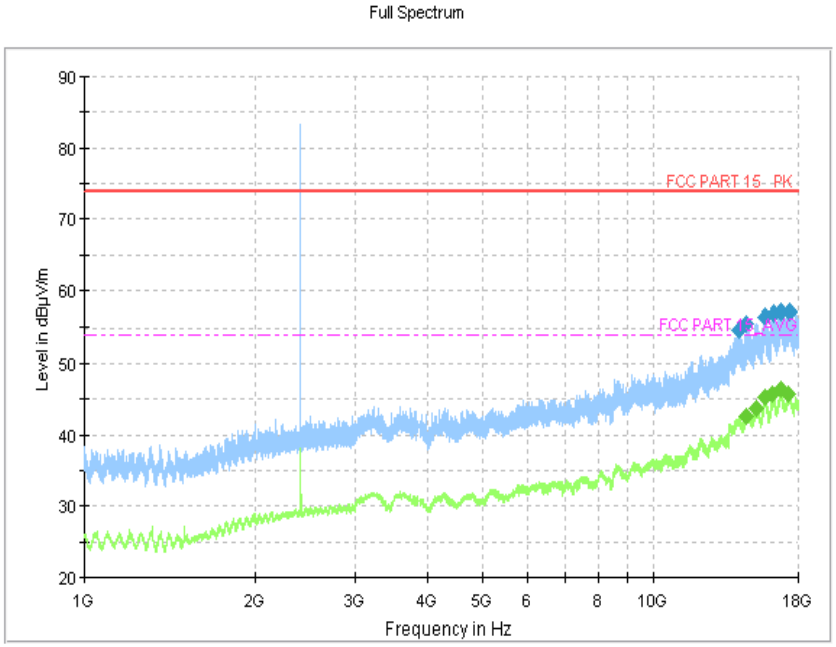

Fig. 83 Radiated Spurious Emission (8DPSK, Ch0, 1 GHz ~18 GHz)

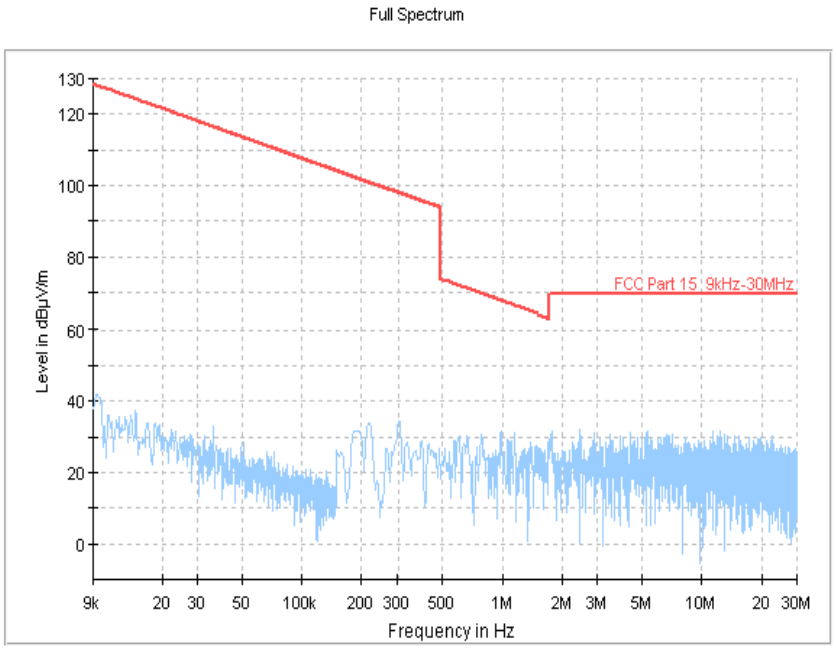

Fig. 84 Radiated Spurious Emission (8DPSK, Ch39, 9 kHz ~30 MHz)

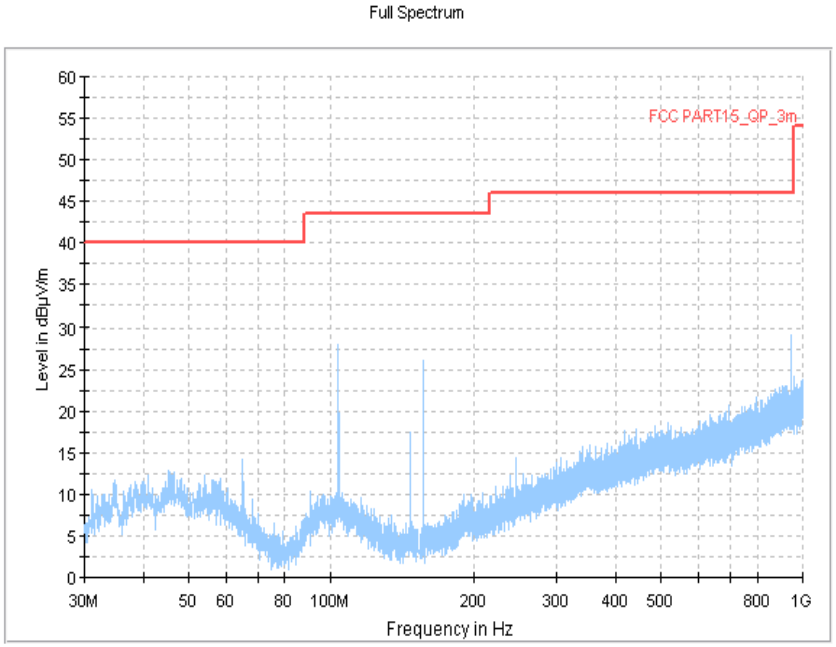

Fig. 85 Radiated Spurious Emission (8DPSK, Ch39, 30 MHz ~1 GHz)

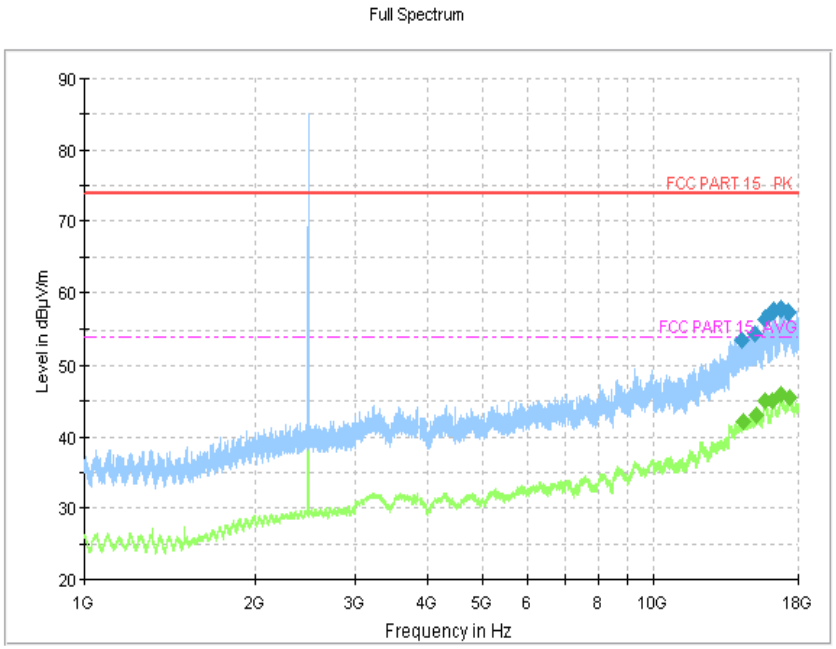

Fig. 86 Radiated Spurious Emission (8DPSK, Ch39, 1 GHz ~18 GHz)

Fig. 87 Radiated Spurious Emission (8DPSK, Ch39, 18 GHz ~26.5 GHz)

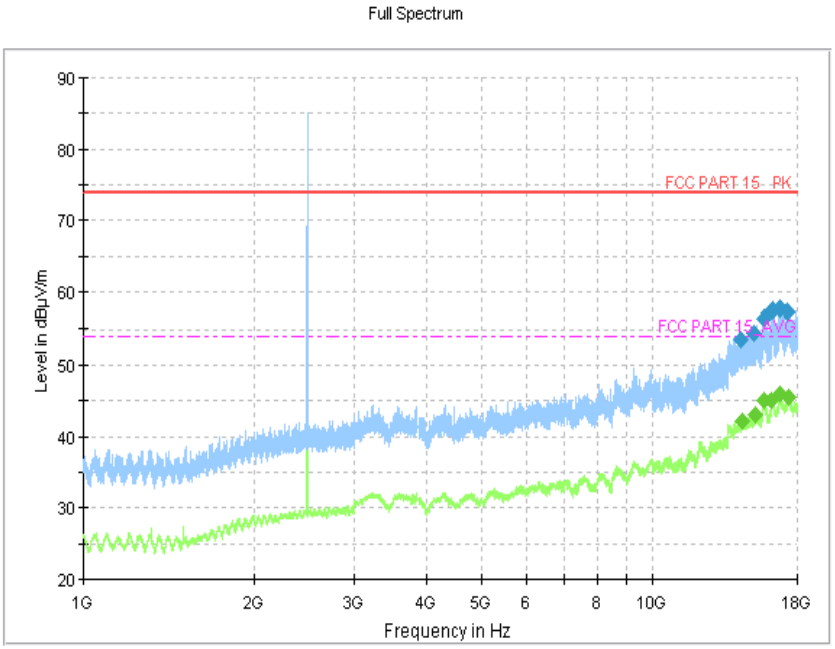

Fig. 88 Radiated Spurious Emission (8DPSK, Ch78, 1 GHz ~18 GHz)

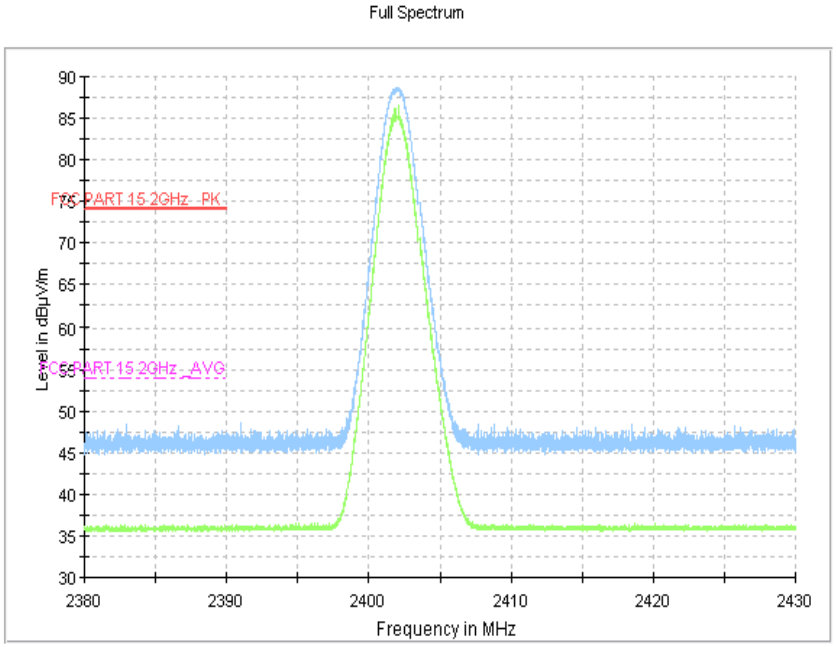

Fig. 89 Radiated Emission Power (8DPSK, Ch0, 2380GHz~2450GHz)

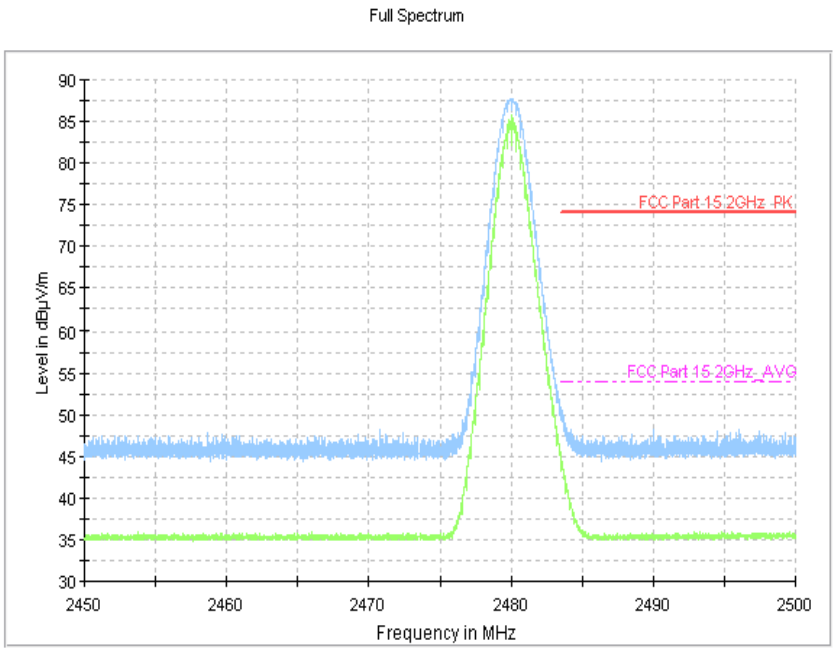

Fig. 90 Radiated Emission Power (8DPSK, Ch78, 2450GHz~2500GHz)

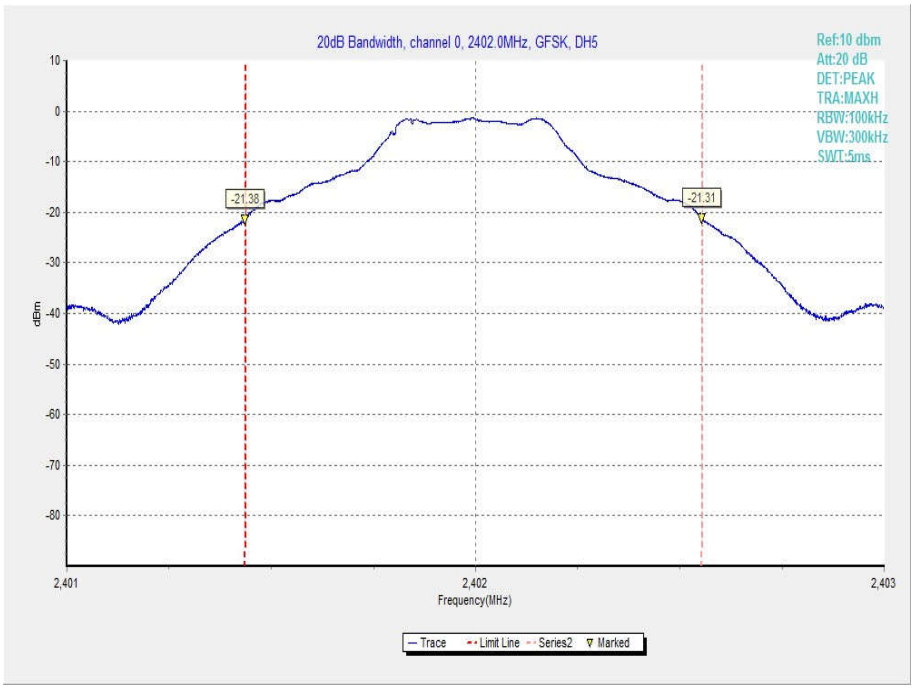

Fig. 91 Occupied 20dB Bandwidth (GFSK, Ch 0)

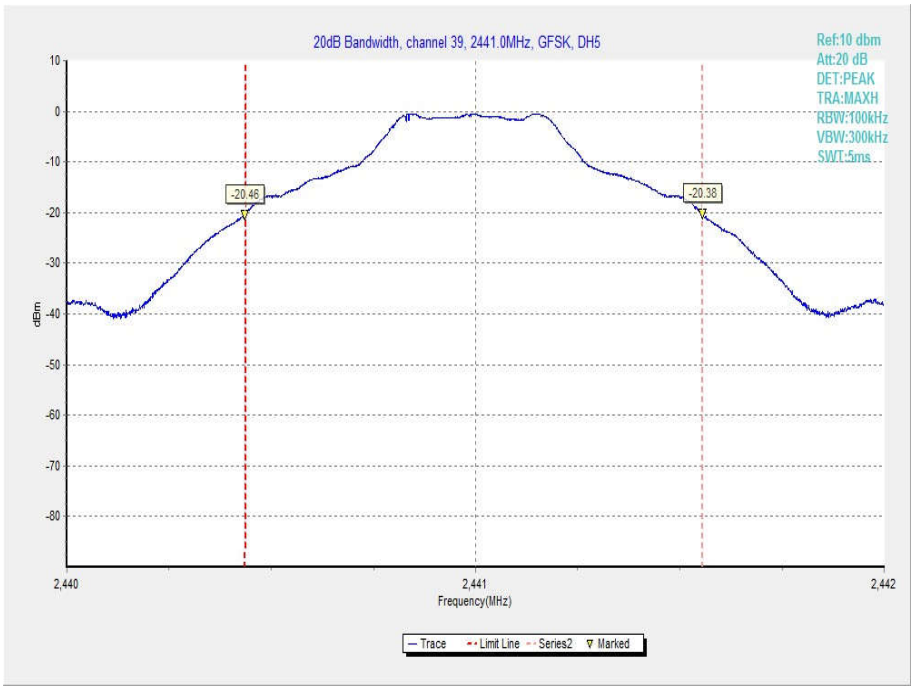

Fig. 92 Occupied 20dB Bandwidth (GFSK, Ch 39)

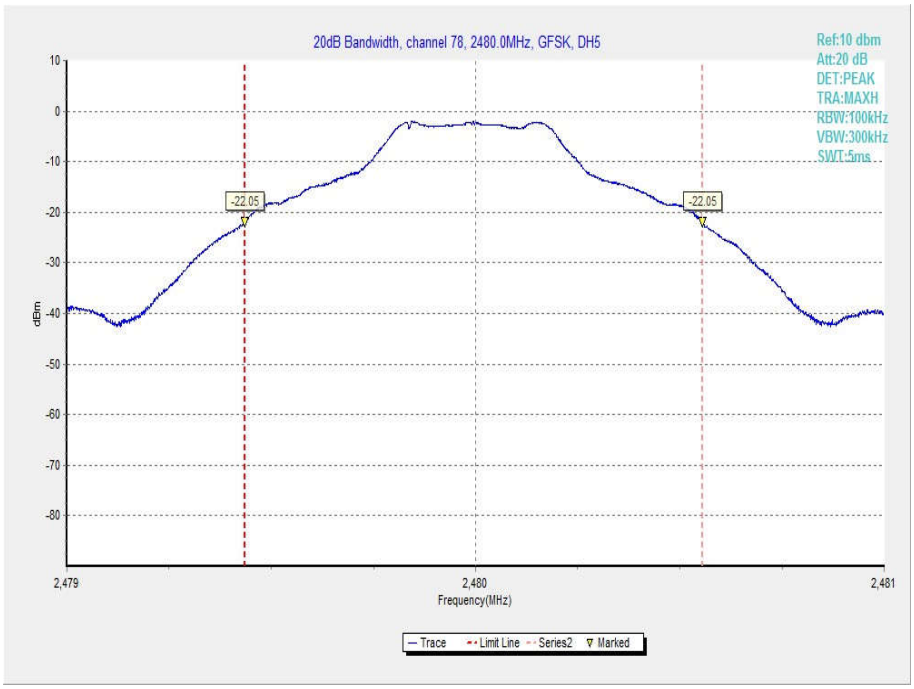

Fig. 93 Occupied 20dB Bandwidth (GFSK, Ch 78)

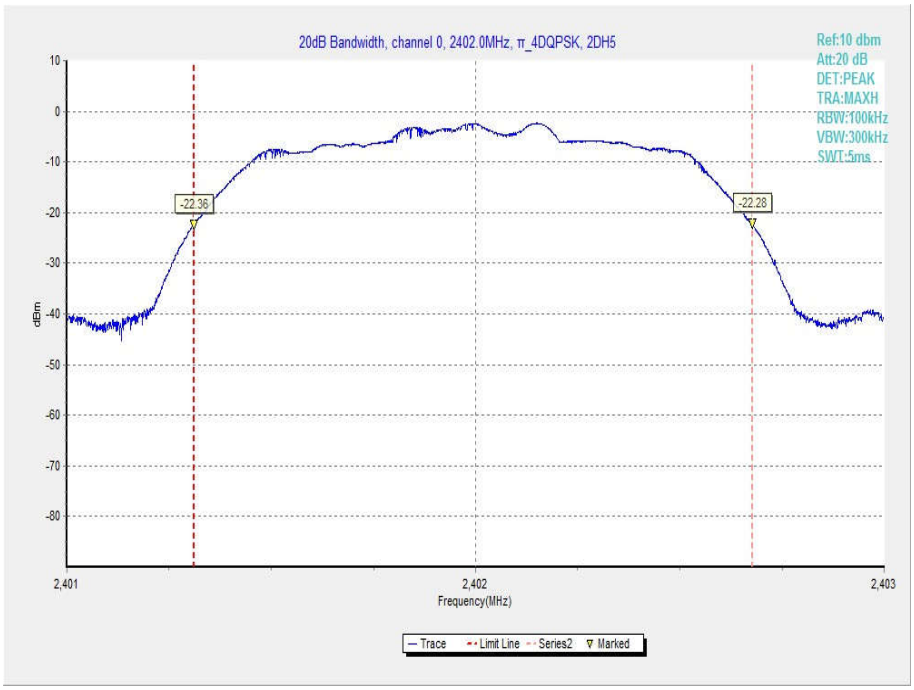

Fig. 94 Occupied 20dB Bandwidth (π /4 DQPSK, Ch 0)

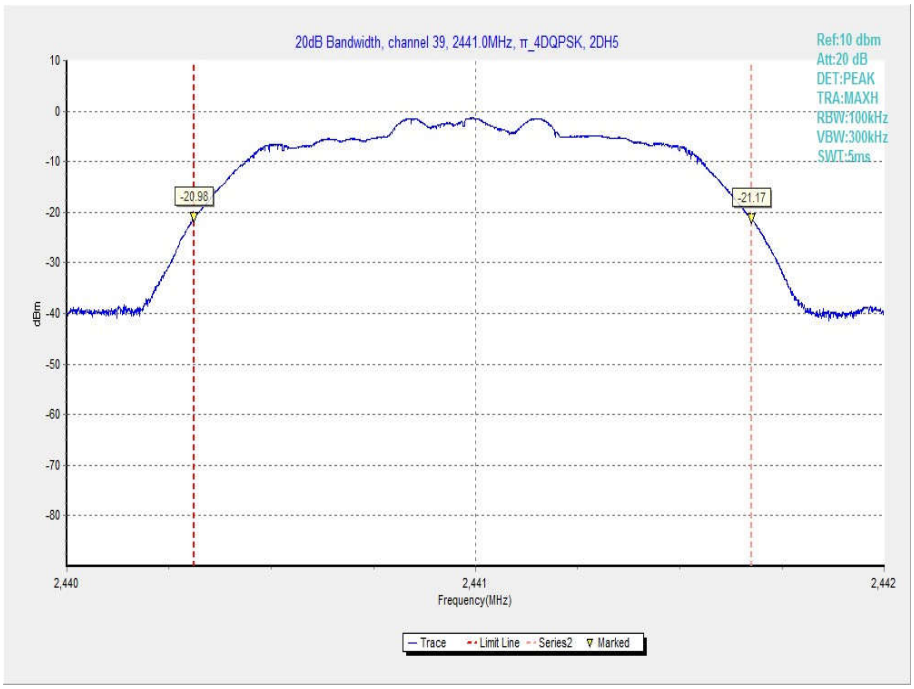

Fig. 95 Occupied 20dB Bandwidth (π /4 DQPSK, Ch 39)

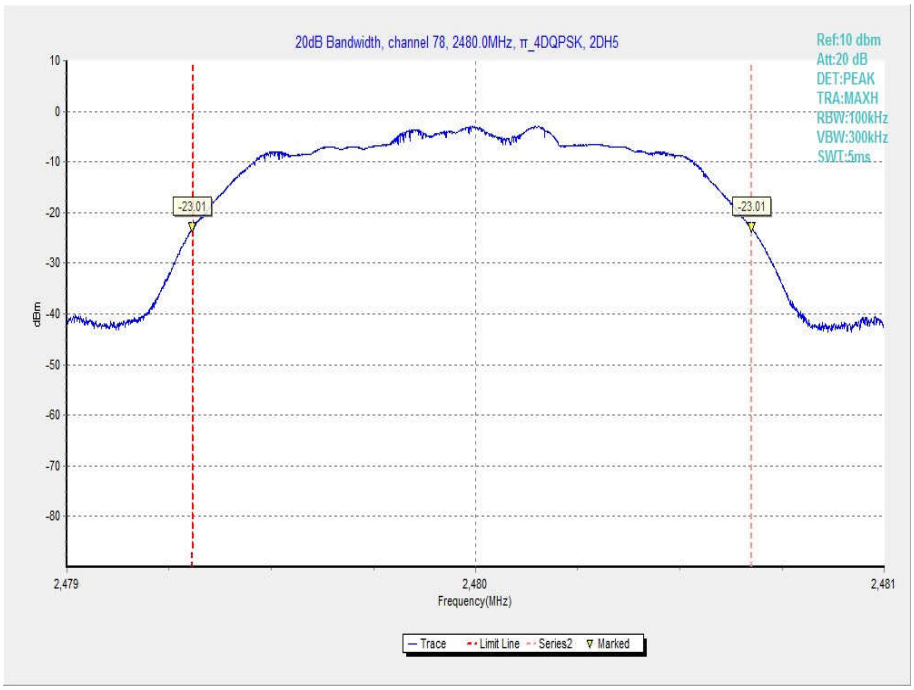

Fig. 96 Occupied 20dB Bandwidth (π /4 DQPSK, Ch 78)

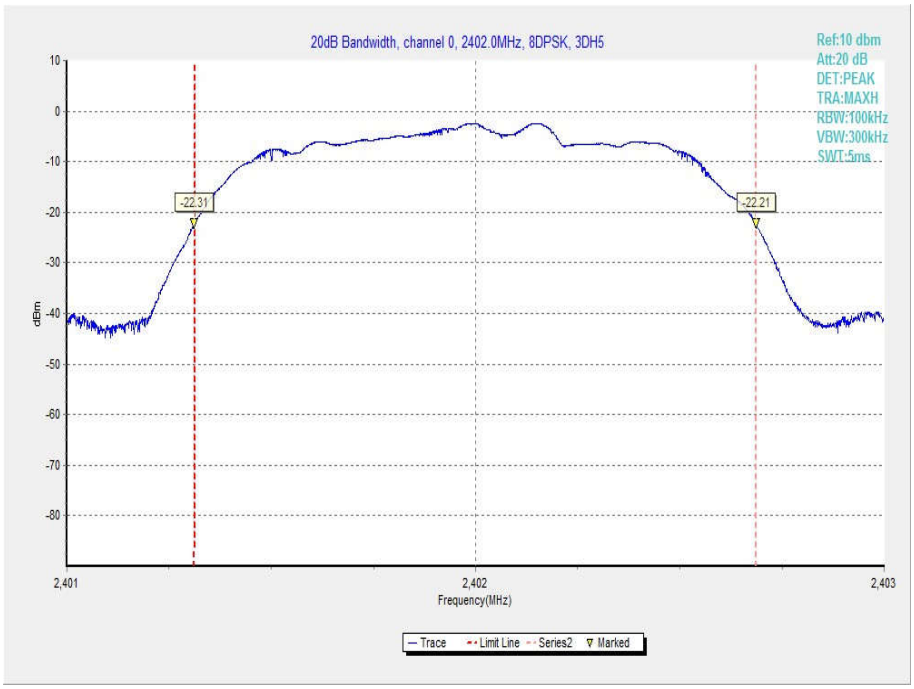

Fig. 97 Occupied 20dB Bandwidth (8DPSK, Ch 0)

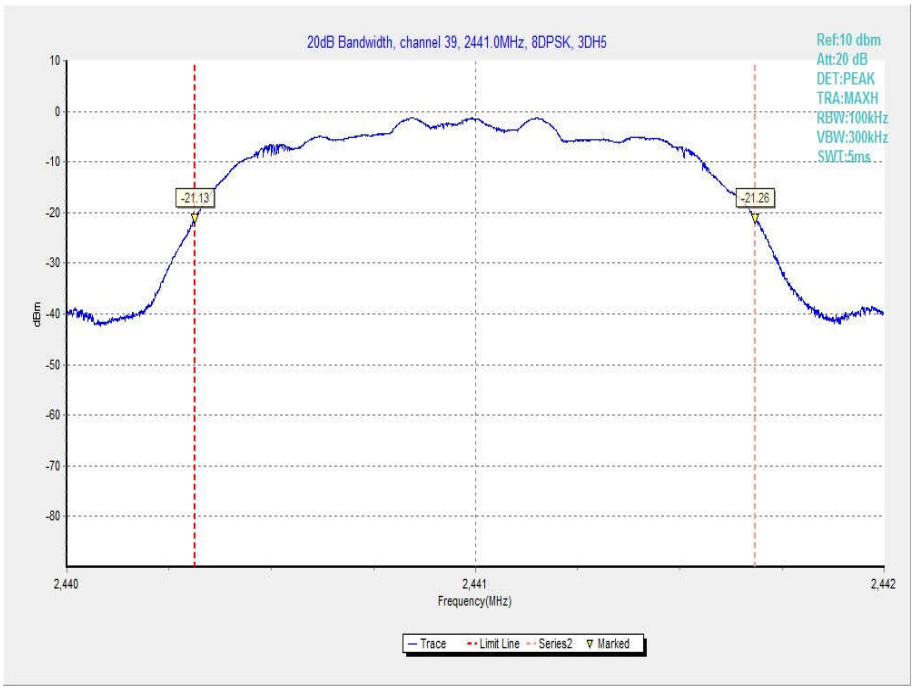

Fig. 98 Occupied 20dB Bandwidth (8DPSK, Ch 39)

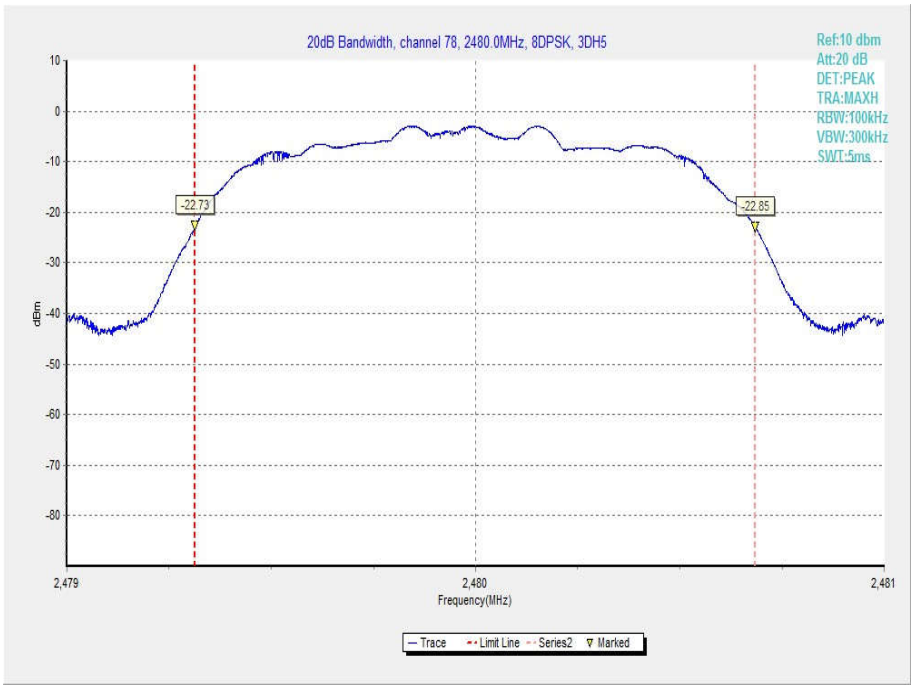

Fig. 99 Occupied 20dB Bandwidth (8DPSK, Ch 78)

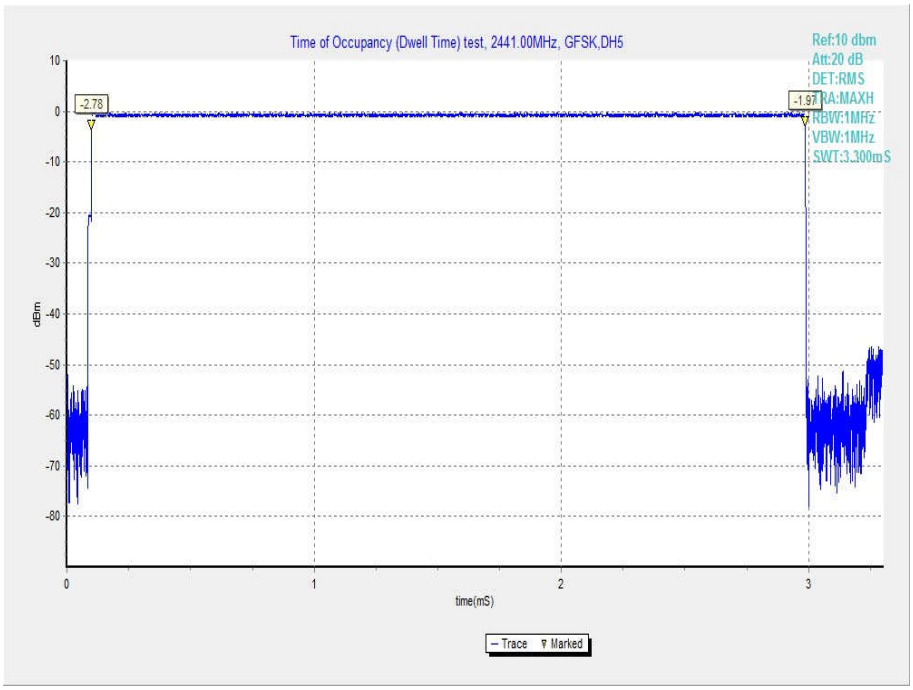

Fig. 100 Time of Occupancy(Dwell Time) (GFSK, Ch39)

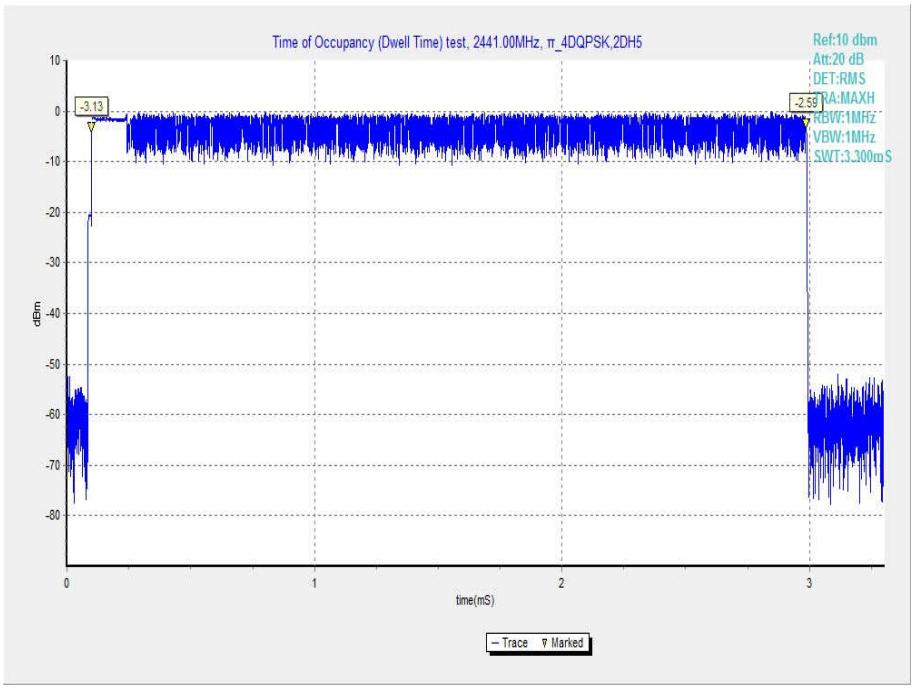

Fig. 101 Time of Occupancy(Dwell Time) (π /4 DQPSK, Ch39)

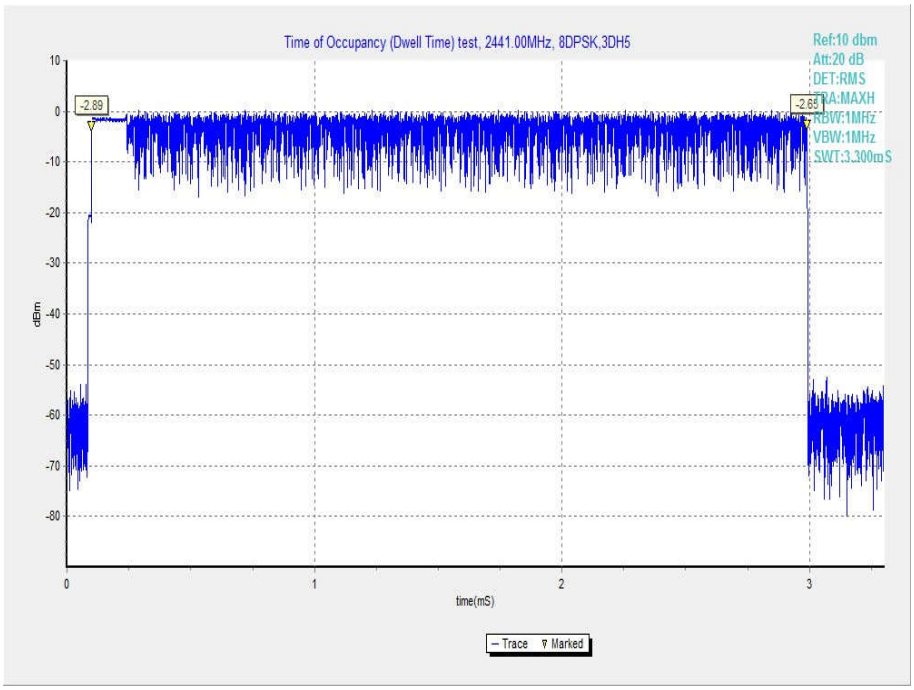

Fig. 102 Time of Occupancy(Dwell Time) (8DPSK, Ch39)

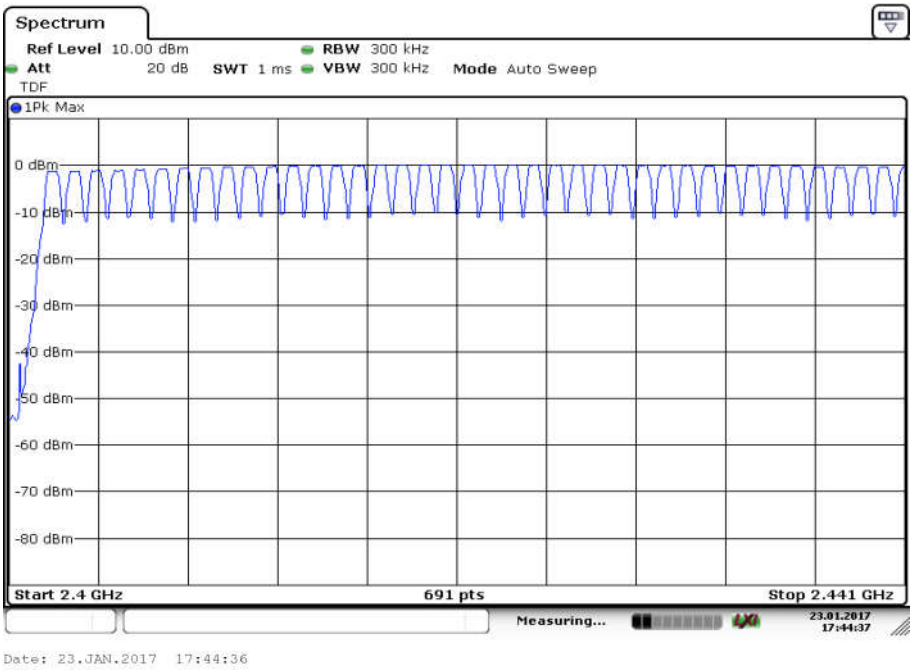

Fig. 103 Hopping channel ch0~39 (GFSK, Ch39)

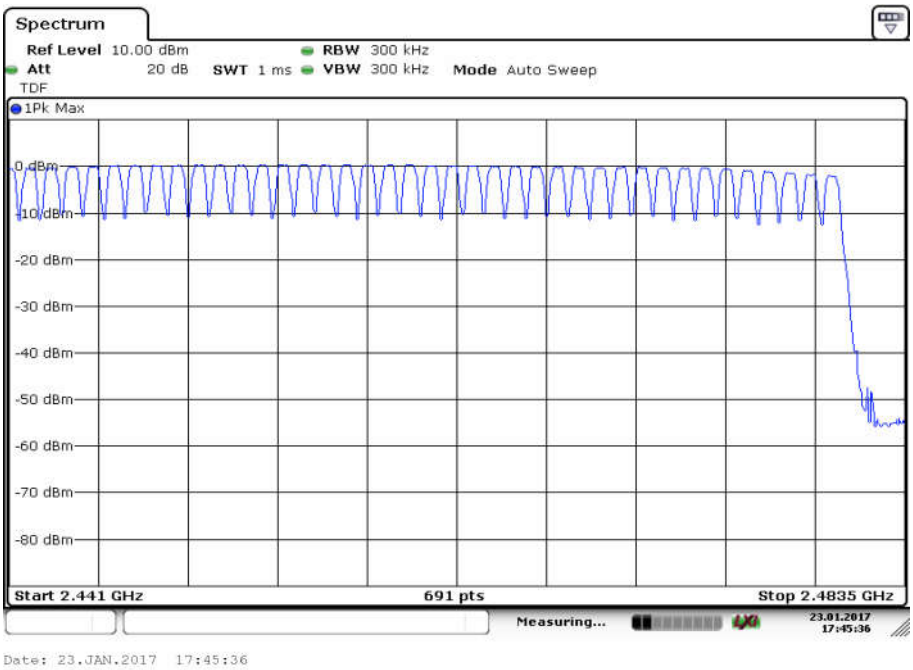

Fig. 104 Hopping channel ch39~78 (GFSK, Ch39)

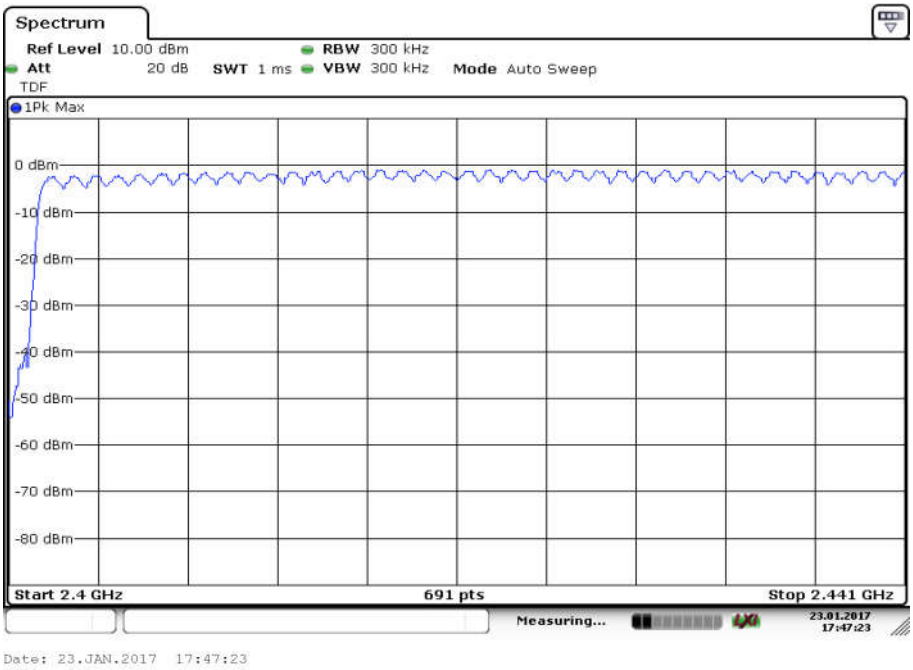

Fig. 105 Hopping channel ch0~39 (π /4 DQPSK, Ch39)

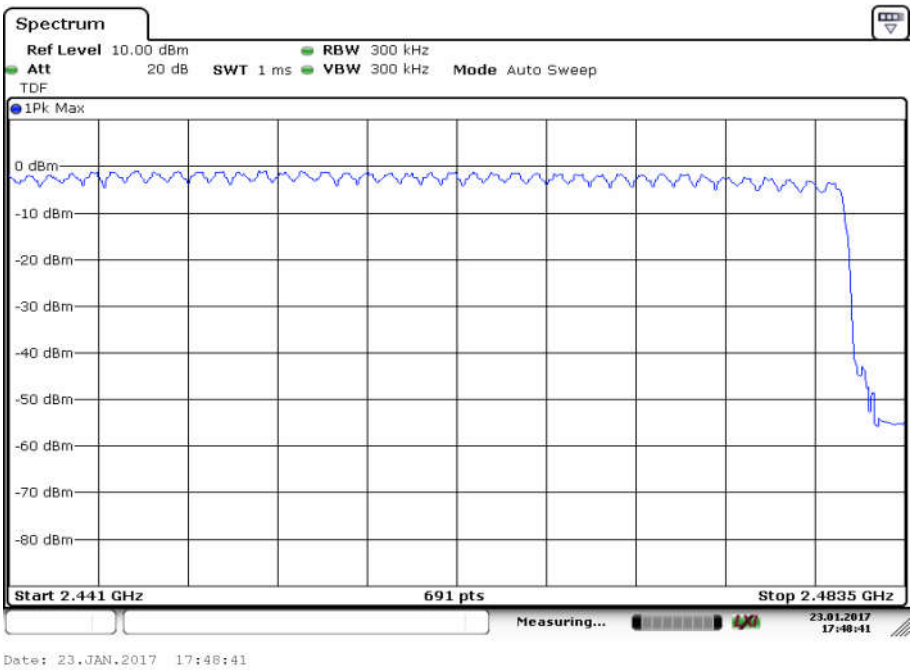

Fig. 106 Hopping channel ch39~78 (π /4 DQPSK, Ch39)

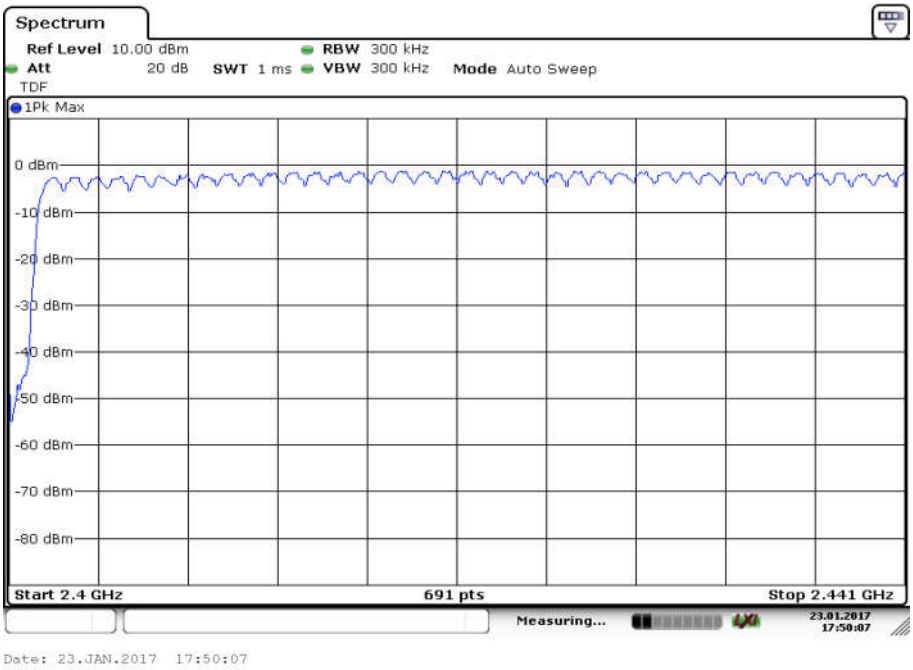

Fig. 107 Hopping channel ch0~39 (8DPSK, Ch39)

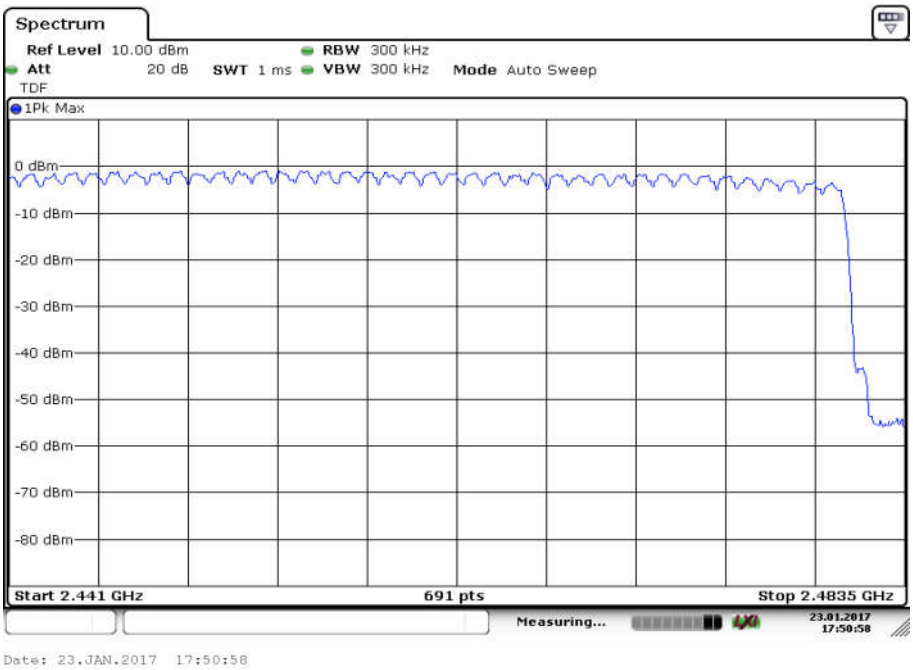

Fig. 108 Hopping channel ch39~78 (8DPSK, Ch39)

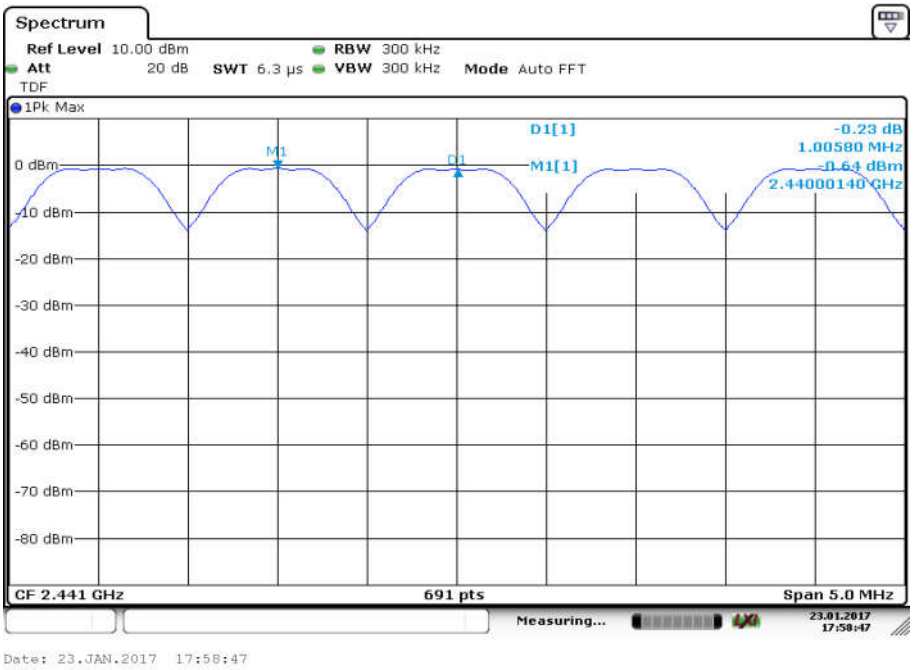

Fig. 109 Carrier Frequency Separation (GFSK, Ch39)

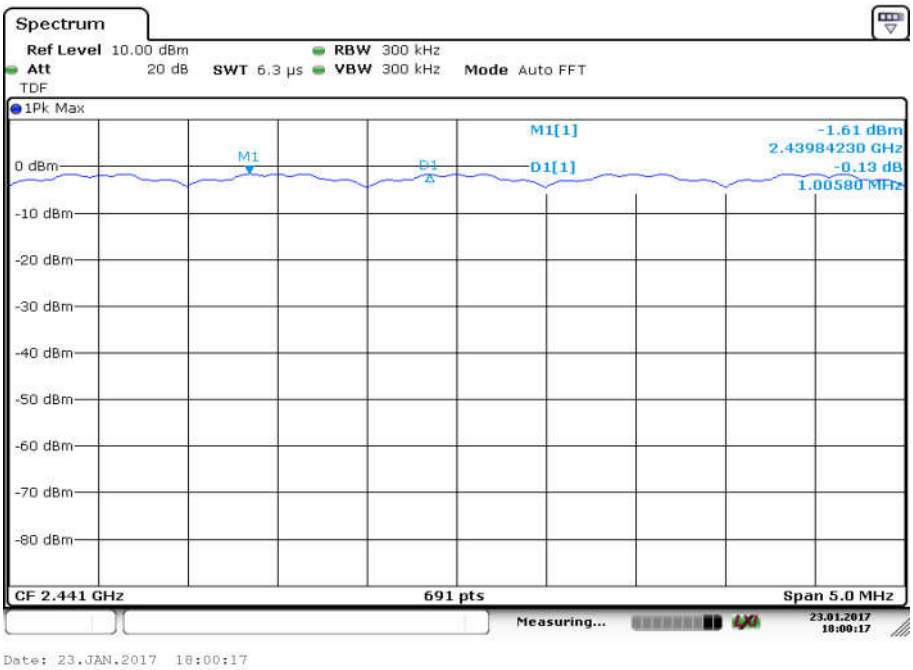

Fig. 110 Carrier Frequency Separation (π /4 DQPSK, Ch39)

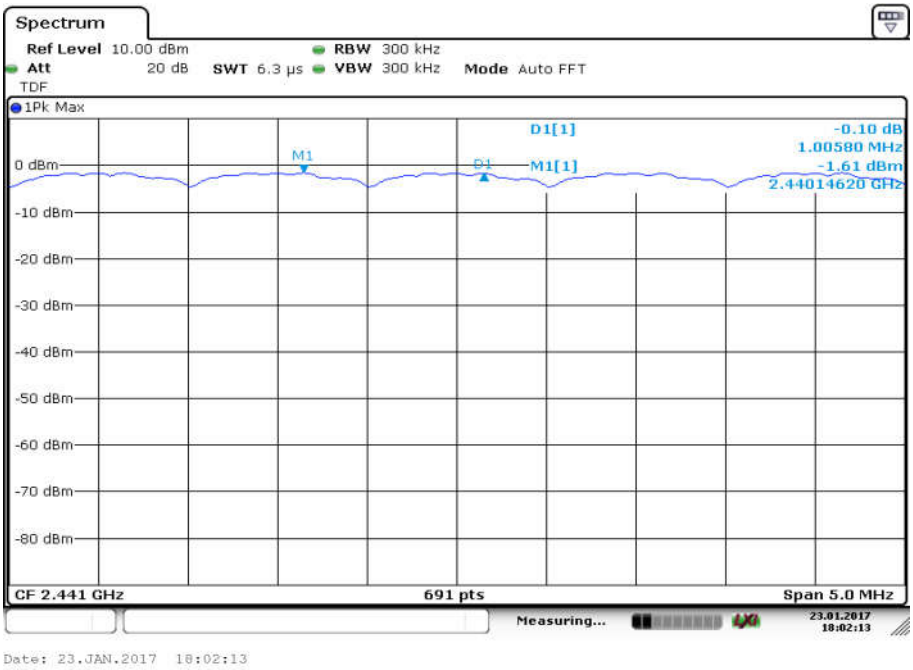

Fig. 111 Carrier Frequency Separation (8DPSK, Ch39)

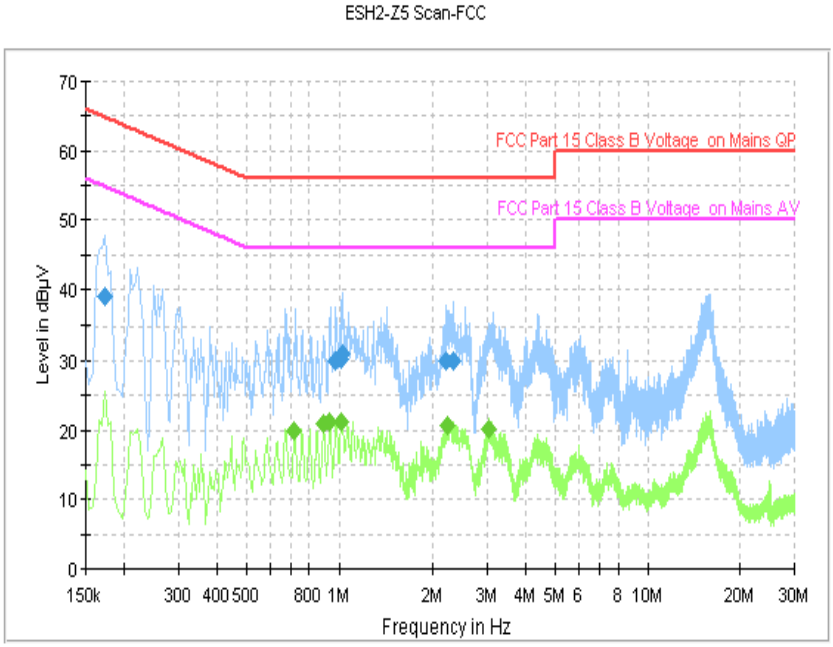

Fig. 112 AC Powerline Conducted Emission (Traffic, AE1)

MEASUREMENT RESULT: " QuasiPeak "

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.174000	39.0	GND	N	9.6	25.8	64.8
0.974000	30.0	GND	N	9.6	26.0	56.0
1.014000	30.2	GND	N	9.5	25.8	56.0
1.030000	30.9	GND	N	9.5	25.1	56.0
2.194000	30.0	GND	N	9.6	26.0	56.0
2.342000	29.9	GND	N	9.6	26.1	56.0

MEASUREMENT RESULT: " Average "

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.714000	20.0	GND	N	9.5	26.0	46.0
0.890000	20.9	GND	N	9.6	25.1	46.0
0.934000	21.1	GND	N	9.6	24.9	46.0
1.022000	21.3	GND	N	9.5	24.7	46.0
2.230000	20.5	GND	N	9.6	25.5	46.0
3.042000	20.1	GND	N	9.6	25.9	46.0

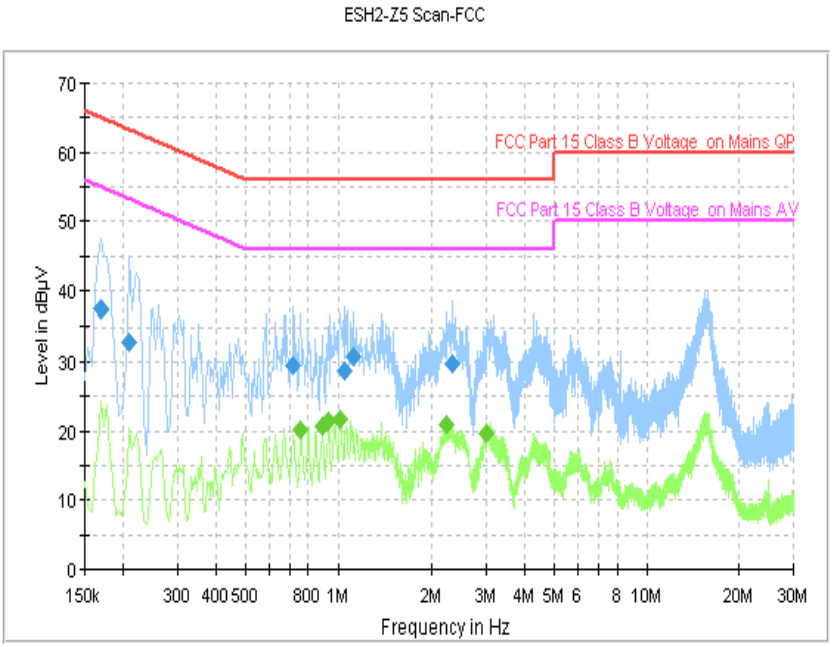

Fig. 113 AC Power line Conducted Emission (Idle, AE1)

MEASUREMENT RESULT: " QuasiPeak "

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.170000	37.5	GND	N	9.6	27.5	65.0
0.210000	32.9	GND	N	9.6	30.4	63.2
0.714000	29.4	GND	N	9.5	26.6	56.0
1.050000	28.6	GND	N	9.5	27.4	56.0
1.118000	30.7	GND	N	9.6	25.3	56.0
2.338000	29.8	GND	N	9.6	26.2	56.0

MEASUREMENT RESULT: " Average "

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.758000	20.1	GND	N	9.6	25.9	46.0
0.890000	20.8	GND	N	9.6	25.2	46.0
0.934000	21.4	GND	N	9.6	24.6	46.0
1.018000	21.8	GND	N	9.5	24.2	46.0
2.234000	20.8	GND	N	9.6	25.2	46.0
2.994000	19.8	GND	N	9.6	26.2	46.0

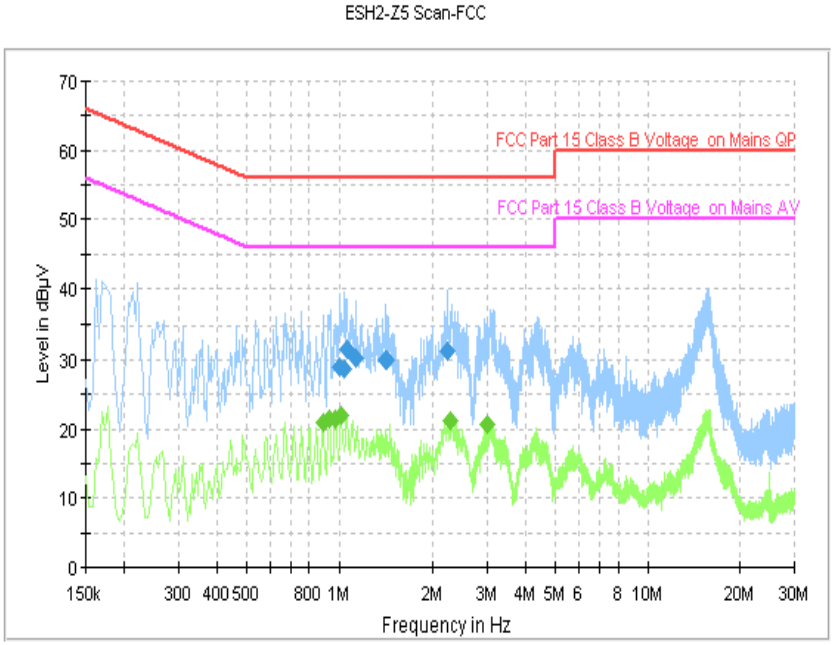

Fig. 114 AC Powerline Conducted Emission (Traffic, AE1)

MEASUREMENT RESULT: " QuasiPeak "

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
1.002000	28.9	GND	N	9.5	27.1	56.0
1.042000	28.6	GND	N	9.5	27.4	56.0
1.062000	31.6	GND	N	9.6	24.4	56.0
1.134000	30.2	GND	N	9.6	25.8	56.0
1.422000	29.9	GND	N	9.5	26.1	56.0
2.234000	31.2	GND	N	9.6	24.8	56.0

MEASUREMENT RESULT: " Average "

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.886000	20.9	GND	N	9.6	25.1	46.0
0.930000	21.4	GND	N	9.6	24.6	46.0
0.970000	21.5	GND	N	9.6	24.5	46.0
1.014000	21.9	GND	N	9.5	24.1	46.0
2.270000	21.3	GND	N	9.6	24.7	46.0
3.022000	20.6	GND	N	9.6	25.4	46.0

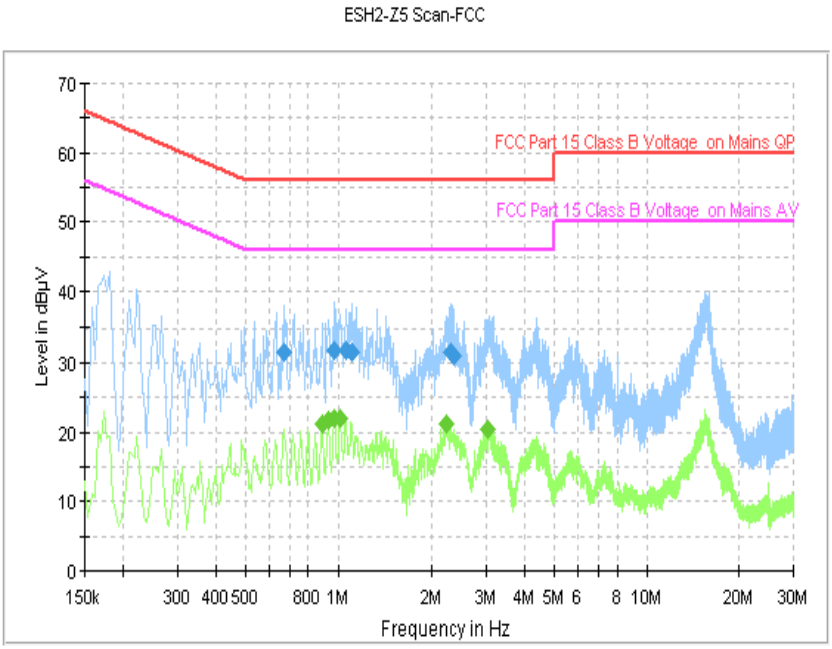

Fig. 115 AC Power line Conducted Emission (Idle, AE1)

MEASUREMENT RESULT: " QuasiPeak "

Frequency (MHz)	QuasiPeak (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.670000	31.5	GND	N	9.5	24.5	56.0
0.970000	31.7	GND	N	9.6	24.3	56.0
1.062000	31.9	GND	N	9.6	24.1	56.0
1.110000	31.4	GND	N	9.6	24.6	56.0
2.306000	31.5	GND	N	9.6	24.5	56.0
2.350000	31.1	GND	N	9.6	24.9	56.0

MEASUREMENT RESULT: " Average "

Frequency (MHz)	Average (dBµV)	PE	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.886000	21.2	GND	N	9.6	24.8	46.0
0.930000	21.7	GND	N	9.6	24.3	46.0
0.974000	21.9	GND	N	9.6	24.2	46.0
1.014000	22.0	GND	N	9.5	24.0	46.0
2.222000	21.2	GND	N	9.6	24.8	46.0
3.026000	20.4	GND	N	9.6	25.6	46.0

ANNEX C: Persons involved in this testing

Test Name	Tester
Maximum Peak Output Power	Wang Haili, Tang Weisheng
Band Edges Compliance	Wang Haili, Tang Weisheng
Conducted Spurious Emission	Wang Haili, Tang Weisheng
Radiated Spurious Emission	Wang Haili, Tang Weisheng
Occupied 20dB bandwidth	Wang Haili, Tang Weisheng
Time of Occupancy(Dwell Time)	Wang Haili, Tang Weisheng
Number of Hopping Channel	Wang Haili, Tang Weisheng
Carrier Frequency Separation	Wang Haili, Tang Weisheng
AC Powerline Conducted Emission	Wang Haili, Tang Weisheng

*****END OF REPORT*****