

Figure 55: Radiated Spurious Emission, TM5, 7GHz to 18GHz, H

RE_1-18GHz_HL050_FSV40_Pre

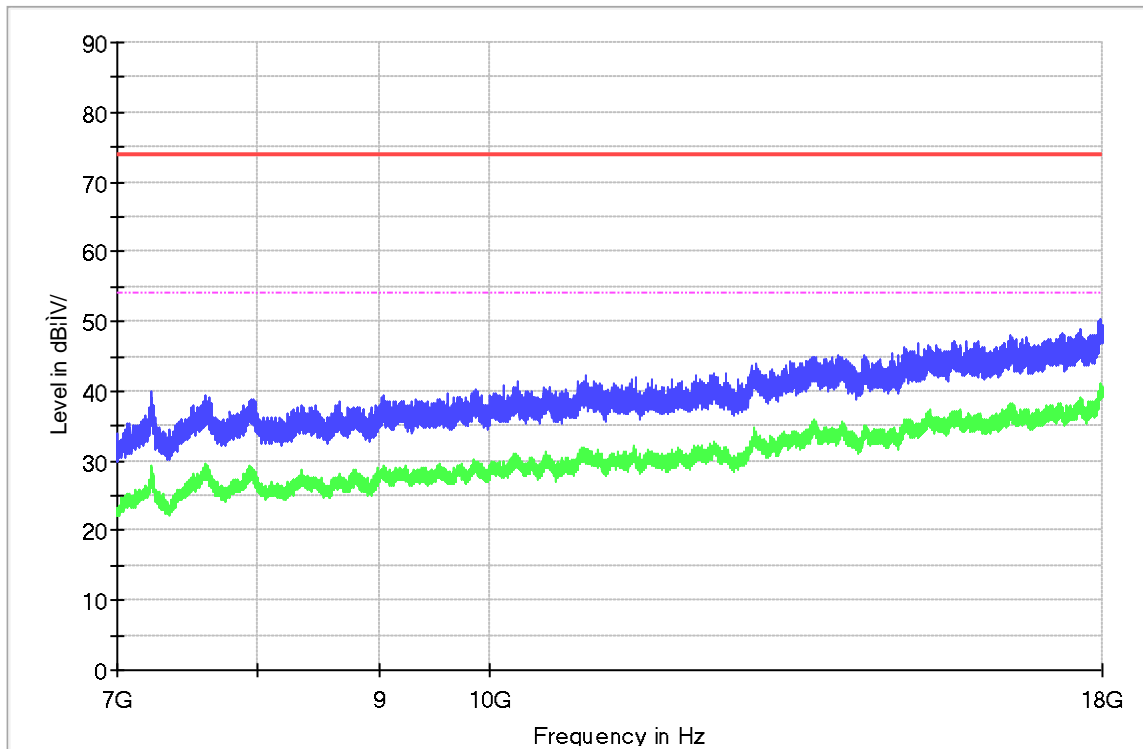


Figure 56: Radiated Spurious Emission, TM5, 7GHz to 18GHz, V

RE_1-18GHz_HL050_FSV40_Pre

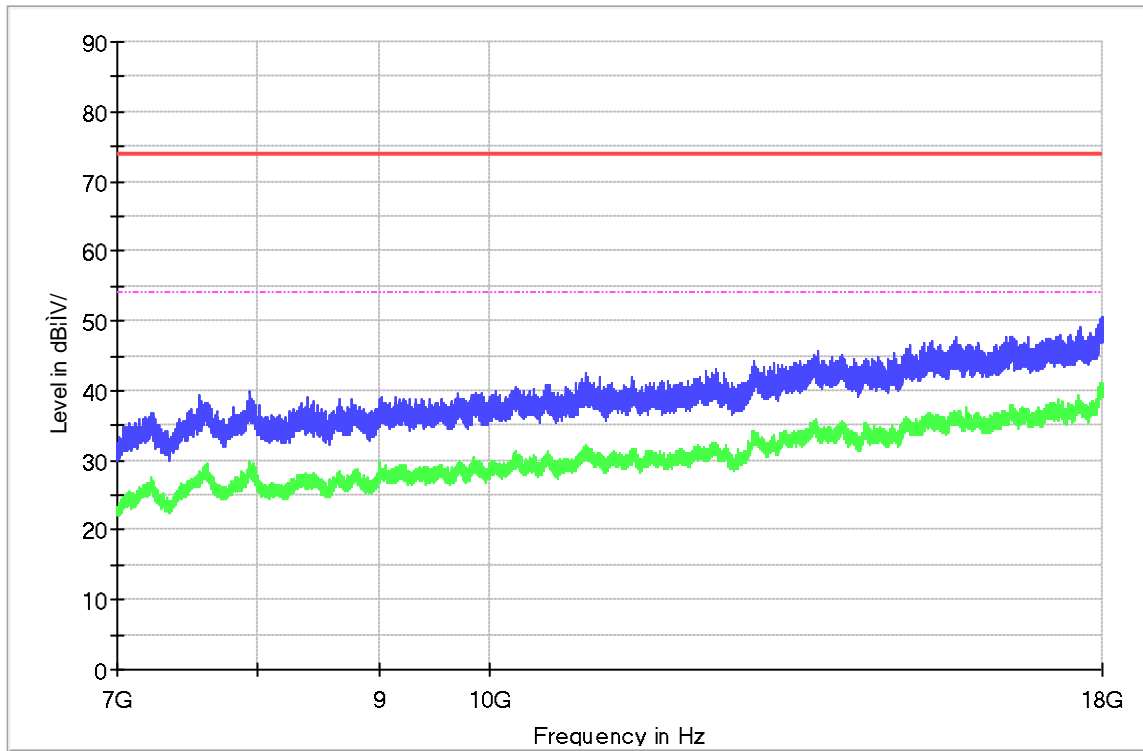


Figure 57: Radiated Spurious Emission, TM5, 18GHz to 25GHz, H

RE_18-40GHz_9170_FSV40_Pre

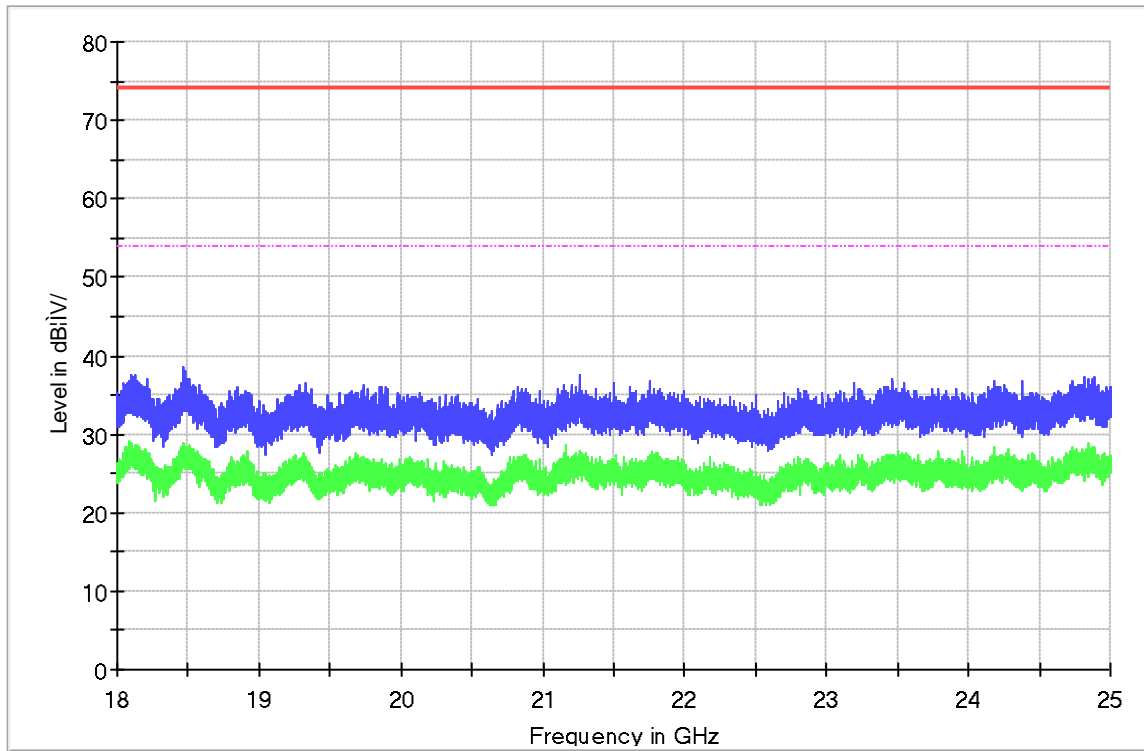


Figure 58: Radiated Spurious Emission, TM5, 18GHz to 25GHz, V

RE_18-40GHz_9170_FSV40_Pre

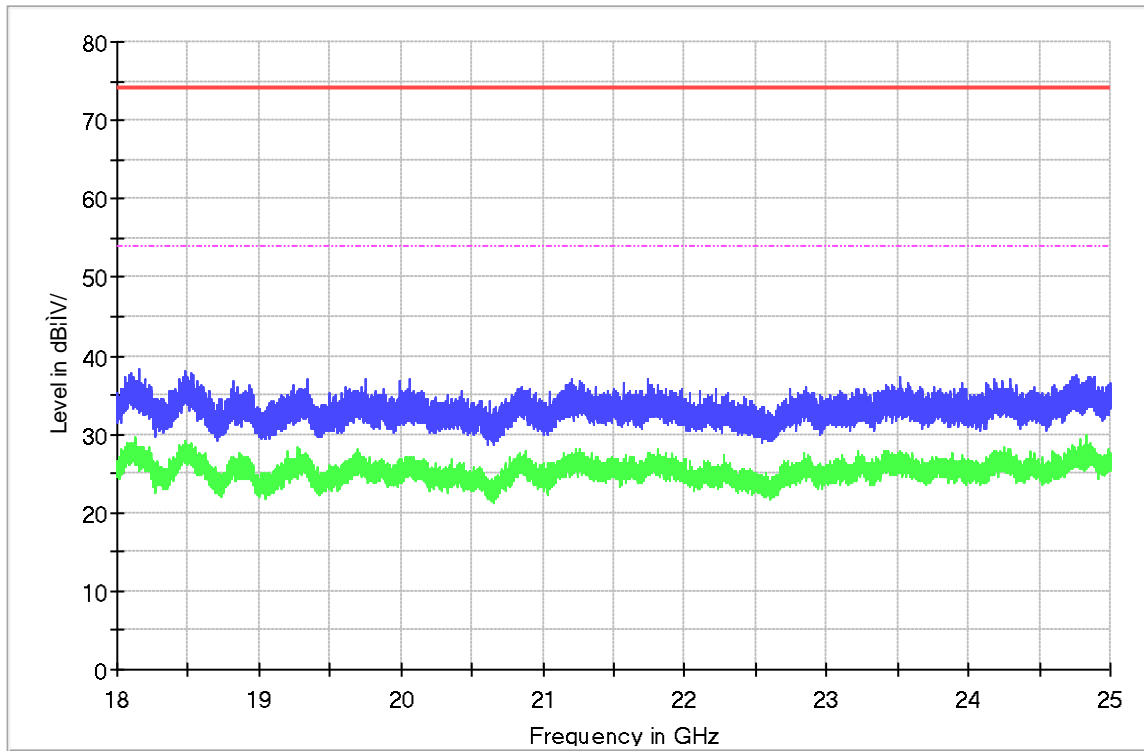
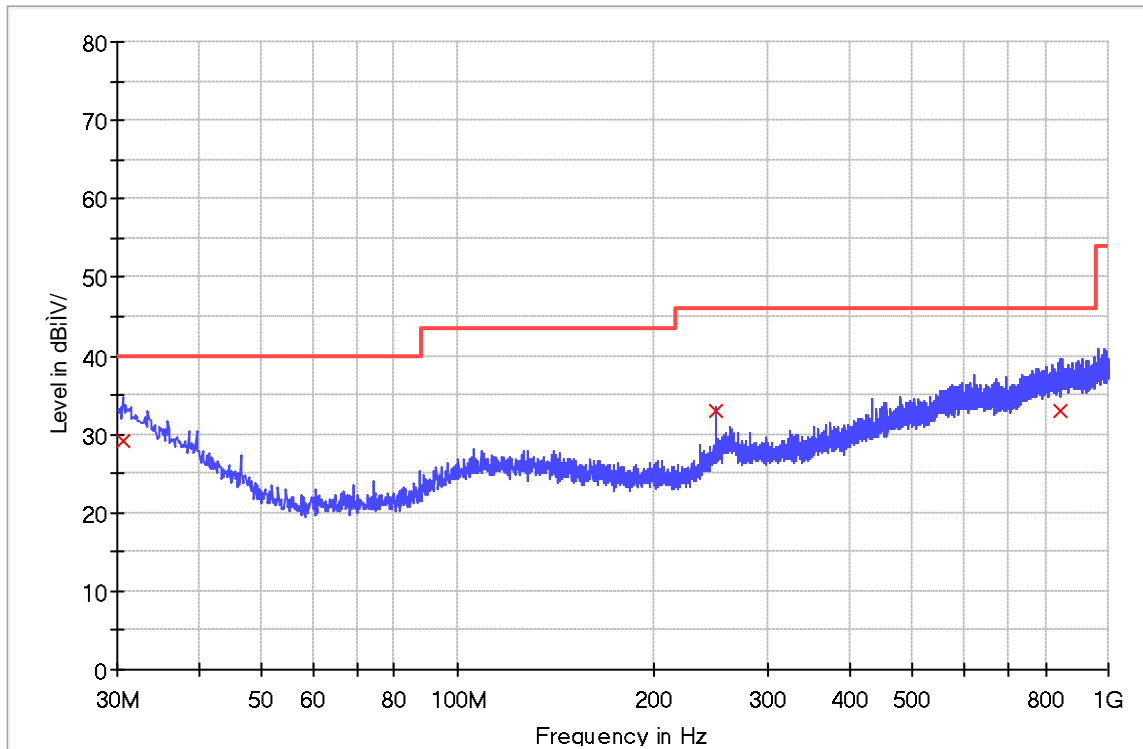


Figure 59: Radiated Spurious Emission, TM6, 30MHz to 1GHz, H

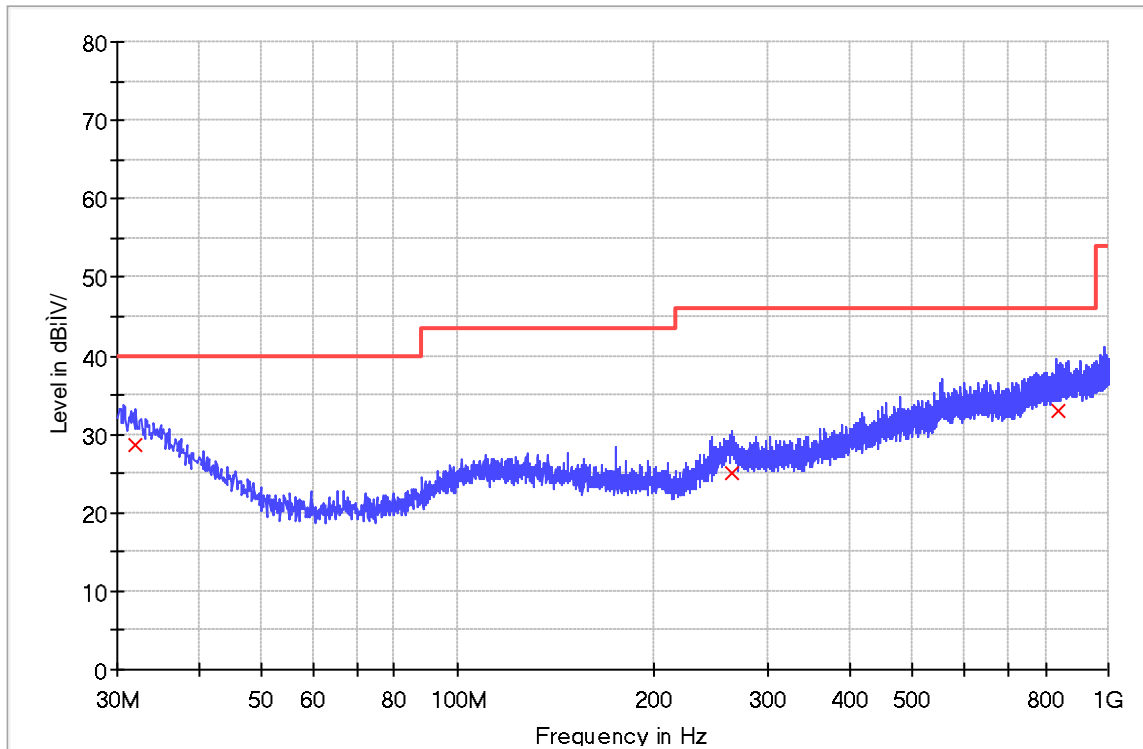
_Radiated emission (30M-1GHz) 1 Range_FCC


Limit and Margin

Frequency (MHz)	QuasiPeak (dBµV/m)	Pol	Corr. (dB)	Margin - QPK (dB)	Limit - QPK (dBµV/m)
30.727500	29.1	H	25.0	10.9	40.0
250.068750	33.0	H	19.3	13.0	46.0
841.405000	33.1	H	27.7	12.9	46.0

Figure 60: Radiated Spurious Emission, TM6, 30MHz to 1GHz, V

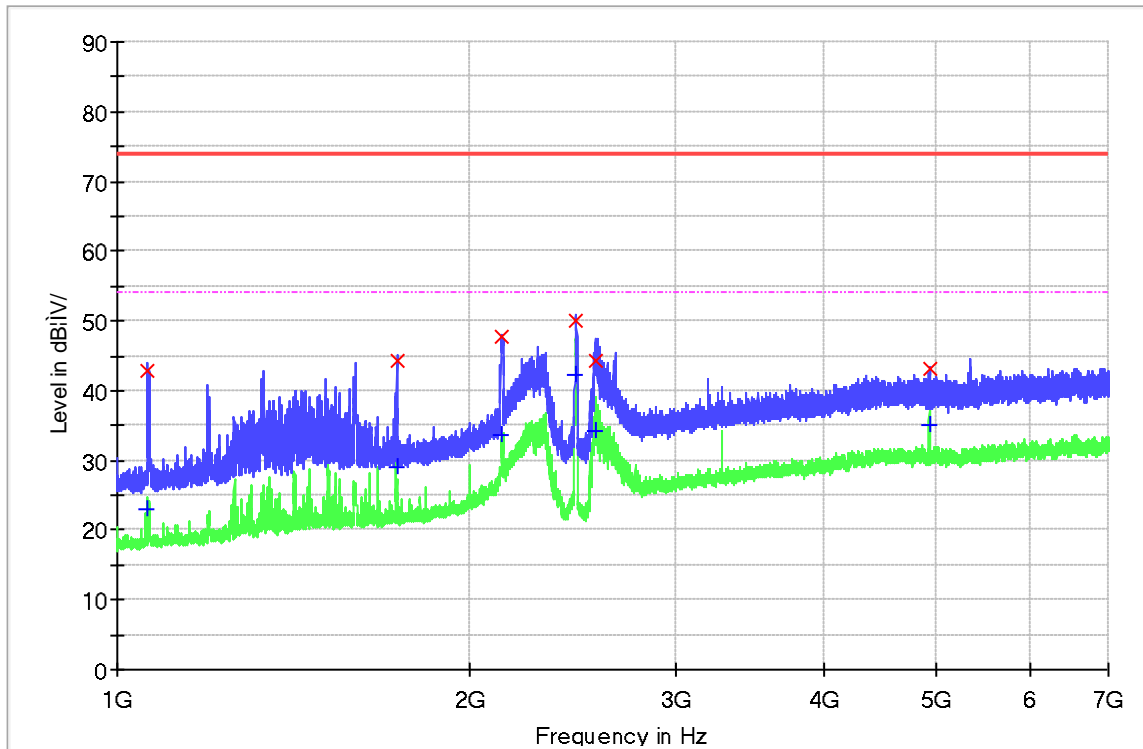
_Radiated emission (30M-1GHz) 1 Range_FCC


Limit and Margin

Frequency (MHz)	QuasiPeak (dBµV/m)	Pol	Corr. (dB)	Margin - QPK (dB)	Limit - QPK (dBµV/m)
32.061250	28.5	V	24.5	11.5	40.0
264.618750	25.0	V	20.7	21.0	46.0
834.736250	33.0	V	27.5	13.0	46.0

Figure 61: Radiated Spurious Emission, TM6, 1GHz to 7GHz, H

RE_1-18GHz_HL050_FSV40_Pre


Limit and Margin pk

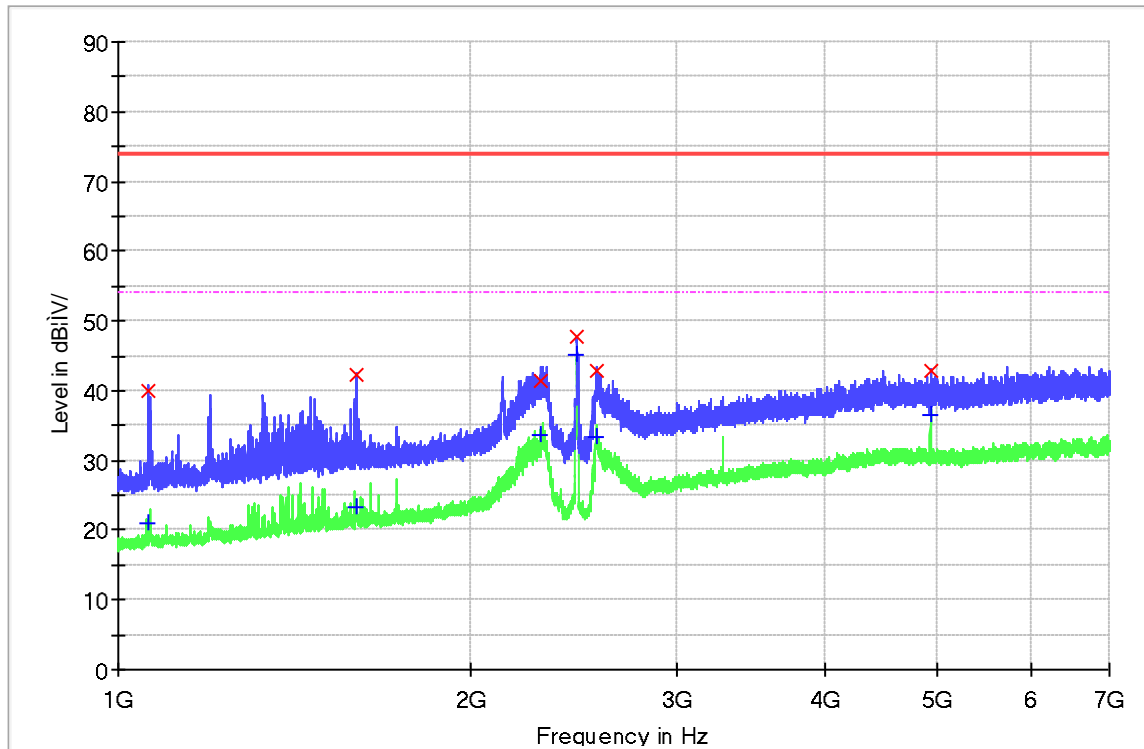
Frequency (MHz)	MaxPeak (dBµV/m)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
1061.500000	42.9	H	-22.1	31.1	74.0
1730.500000	44.2	H	-17.7	29.8	74.0
2128.000000	47.6	H	-15.7	26.4	74.0
2461.000000	50.1	H	-14.3	23.9	74.0
2556.812500	44.2	H	-13.9	29.8	74.0
4924.000000	43.1	H	-6.6	30.9	74.0

Limit and Margin av

Frequency (MHz)	Average (dBµV/m)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
1061.500000	23.1	H	-22.1	30.9	54.0
1730.500000	29.1	H	-17.7	24.9	54.0
2128.000000	33.5	H	-15.7	20.5	54.0
2461.000000	42.3	H	-14.3	11.7	54.0
2556.812500	34.3	H	-13.9	19.7	54.0
4924.000000	35.1	H	-6.6	18.9	54.0

Figure 62: Radiated Spurious Emission, TM6, 1GHz to 7GHz, V

RE_1-18GHz_HL050_FSV40_Pre


Limit and Margin PK

Frequency (MHz)	MaxPeak (dBµV/m)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
1062.062500	40.1	V	-22.1	33.9	74.0
1595.312500	42.2	V	-18.4	31.8	74.0
2295.437500	41.3	V	-15.0	32.7	74.0
2461.000000	47.7	V	-14.3	26.3	74.0
2562.625000	42.9	V	-13.8	31.1	74.0
4924.000000	42.8	V	-6.6	31.2	74.0

Limit and Margin AV

Frequency (MHz)	Average (dBµV/m)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
1062.062500	21.1	V	-22.1	32.9	54.0
1595.312500	23.3	V	-18.4	30.7	54.0
2295.437500	33.5	V	-15.0	20.5	54.0
2461.000000	45.1	V	-14.3	8.9	54.0
2562.625000	33.3	V	-13.8	20.7	54.0
4924.000000	36.5	V	-6.6	17.5	54.0

Figure 63: Radiated Spurious Emission, TM6, 7GHz to 18GHz, H

RE_1-18GHz_HL050_FSV40_Pre

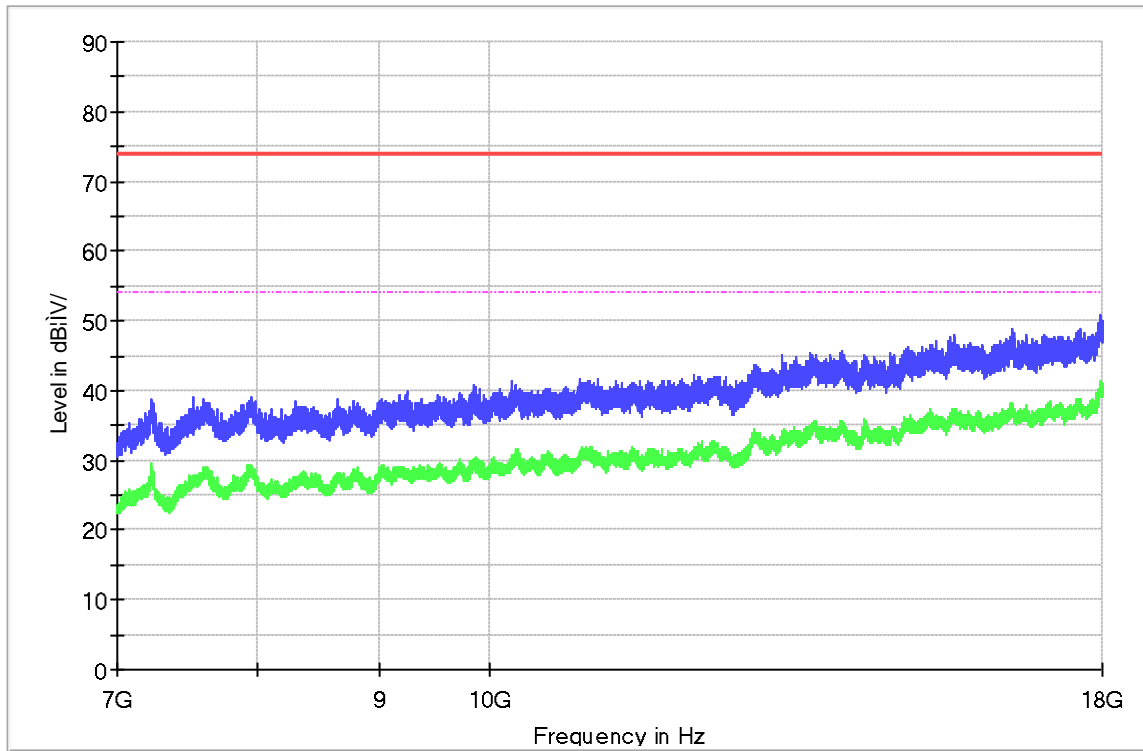


Figure 64: Radiated Spurious Emission, TM6, 7GHz to 18GHz, V

RE_1-18GHz_HL050_FSV40_Pre

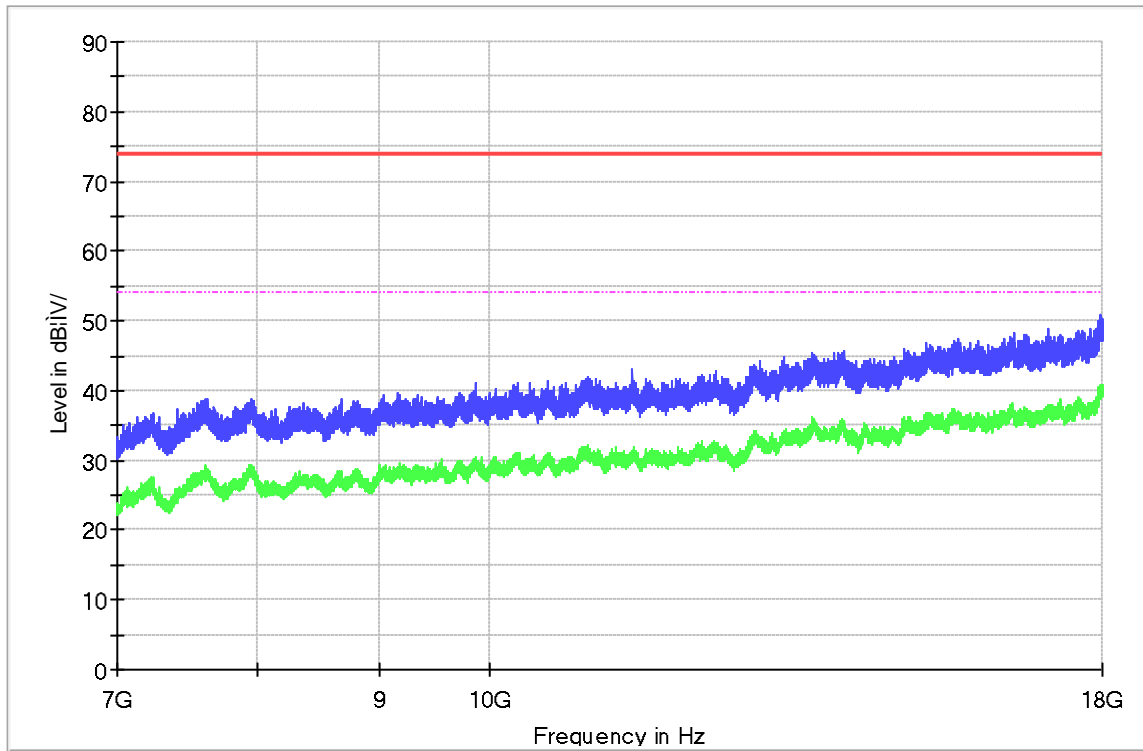


Figure 65: Radiated Spurious Emission, TM6, 18GHz to 25GHz, H

RE_18-40GHz_9170_FSV40_Pre

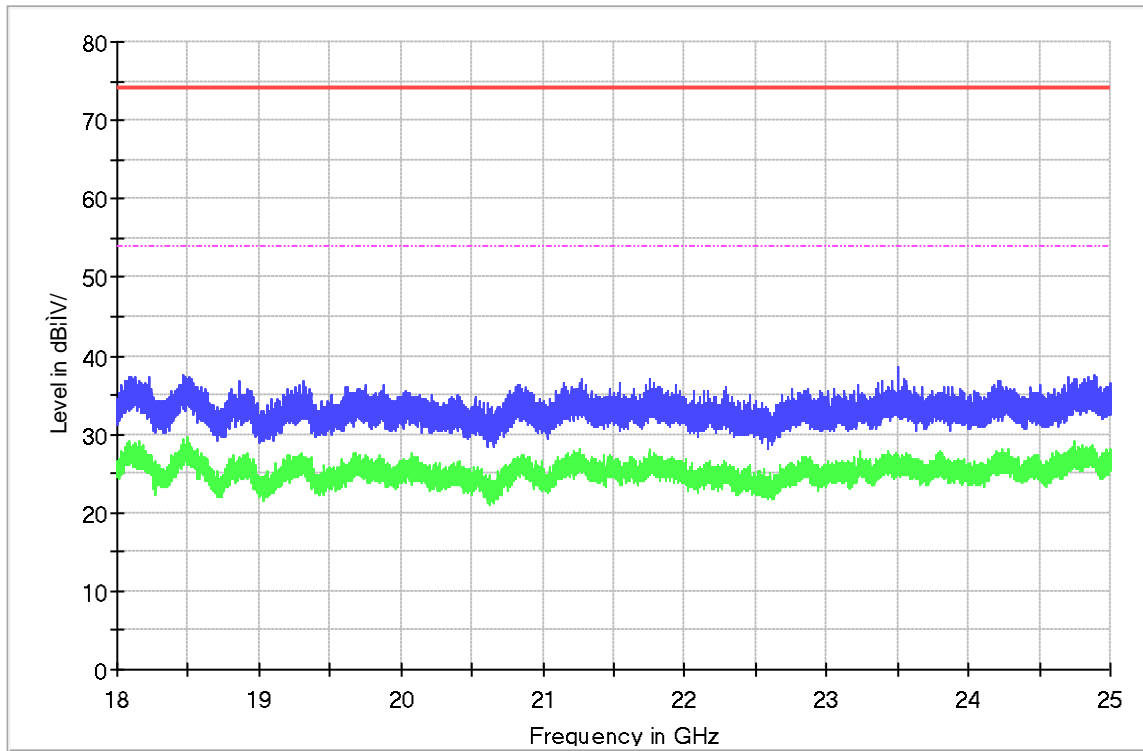


Figure 66: Radiated Spurious Emission, TM6, 18GHz to 25GHz, V

RE_18-40GHz_9170_FSV40_Pre

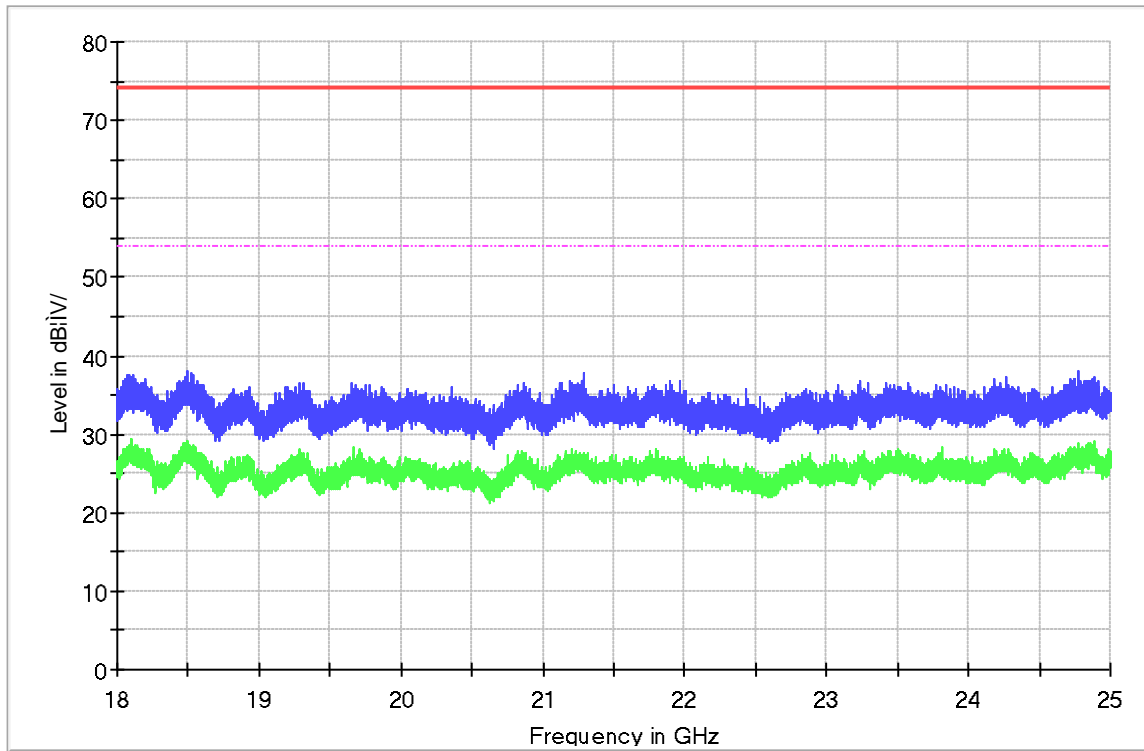
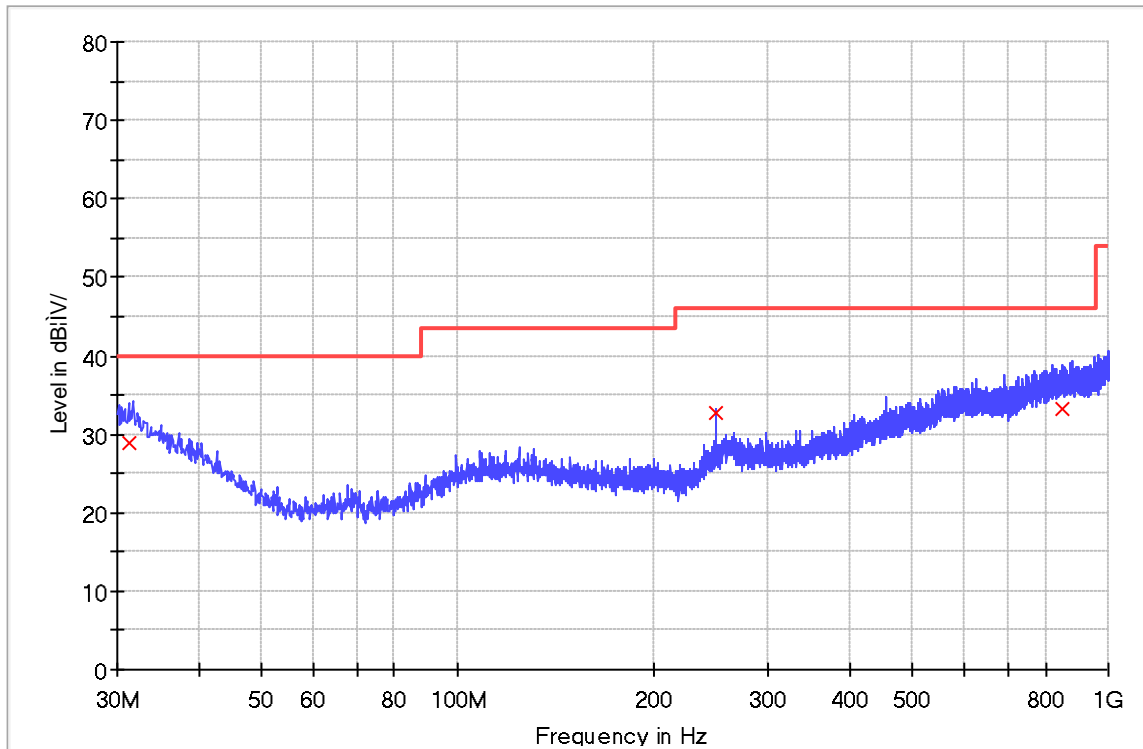


Figure 67: Radiated Spurious Emission, TM7, 30MHz to 1GHz, H

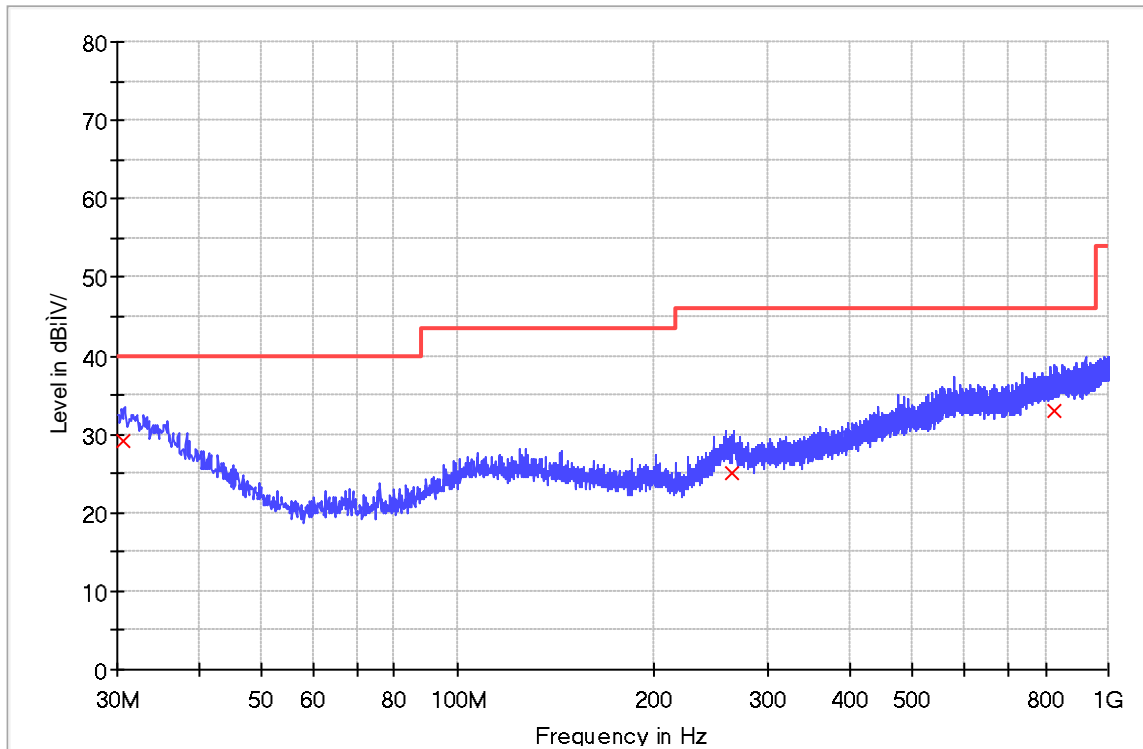
_Radiated emission (30M-1GHz) 1 Range_FCC


Limit and Margin

Frequency (MHz)	QuasiPeak (dBµV/m)	Pol	Corr. (dB)	Margin - QPK (dB)	Limit - QPK (dBµV/m)
31.212500	28.9	H	24.8	11.1	40.0
249.947500	32.8	H	19.3	13.2	46.0
848.437500	33.3	H	27.8	12.7	46.0

Figure 68: Radiated Spurious Emission, TM7, 30MHz to 1GHz, V

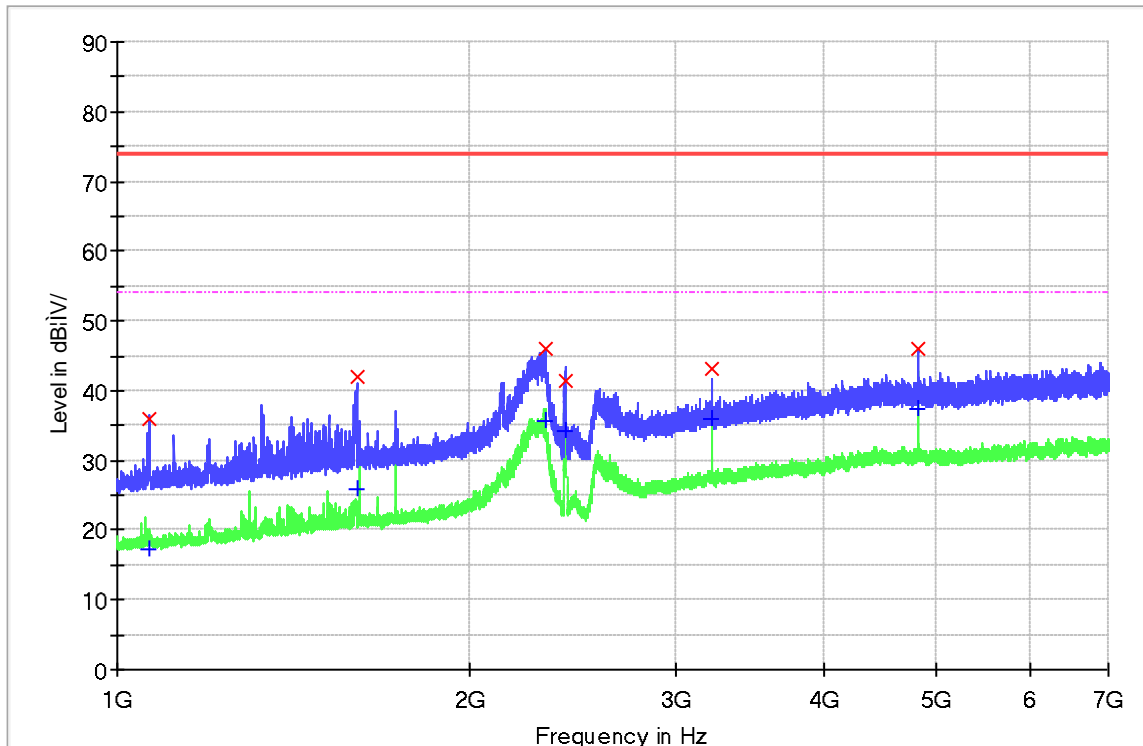
_Radiated emission (30M-1GHz) 1 Range_FCC


Limit and Margin

Frequency (MHz)	QuasiPeak (dBµV/m)	Pol	Corr. (dB)	Margin - QPK (dB)	Limit - QPK (dBµV/m)
30.727500	29.1	V	25.0	10.9	40.0
263.891250	25.1	V	20.7	20.9	46.0
828.067500	32.9	V	27.5	13.1	46.0

Figure 69: Radiated Spurious Emission, TM7, 1GHz to 7GHz, H

RE_1-18GHz_HL050_FSV40_Pre


Limit and Margin PK

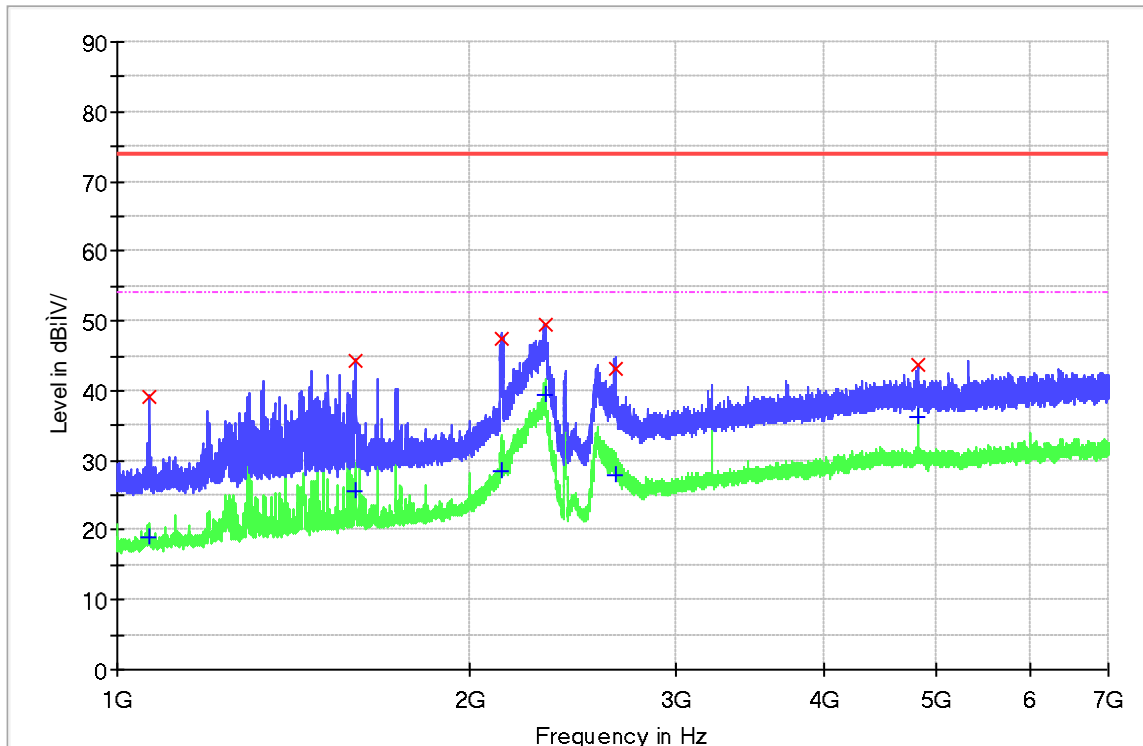
Frequency (MHz)	MaxPeak (dBµV/m)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
1065.625000	35.8	H	-22.1	38.2	74.0
1599.812500	41.9	H	-18.3	32.1	74.0
2314.937500	46.1	H	-14.9	27.9	74.0
2409.250000	41.4	H	-14.4	32.6	74.0
3215.875000	43.1	H	-10.7	30.9	74.0
4824.250000	45.9	H	-6.5	28.1	74.0

Limit and Margin AV

Frequency (MHz)	Average (dBµV/m)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
1065.625000	17.2	H	-22.1	36.8	54.0
1599.812500	25.8	H	-18.3	28.2	54.0
2314.937500	35.5	H	-14.9	18.5	54.0
2409.250000	34.1	H	-14.4	19.9	54.0
3215.875000	35.8	H	-10.7	18.2	54.0
4824.250000	37.3	H	-6.5	16.7	54.0

Figure 70: Radiated Spurious Emission, TM7, 1GHz to 7GHz, V

RE_1-18GHz_HL050_FSV40_Pre


Limit and Margin PK

Frequency (MHz)	MaxPeak (dBµV/m)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
1063.750000	39.0	V	-22.1	35.0	74.0
1594.750000	44.3	V	-18.4	29.7	74.0
2123.500000	47.4	V	-15.8	26.6	74.0
2316.437500	49.4	V	-14.9	24.6	74.0
2662.000000	43.0	V	-13.3	31.0	74.0
4823.875000	43.6	V	-6.5	30.4	74.0

Limit and Margin AV

Frequency (MHz)	Average (dBµV/m)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
1063.750000	19.1	V	-22.1	34.9	54.0
1594.750000	25.5	V	-18.4	28.5	54.0
2123.500000	28.4	V	-15.8	25.6	54.0
2316.437500	39.3	V	-14.9	14.7	54.0
2662.000000	28.0	V	-13.3	26.0	54.0
4823.875000	36.2	V	-6.5	17.8	54.0

Figure 71: Radiated Spurious Emission, TM7, 7GHz to 18GHz, H

RE_1-18GHz_HL050_FSV40_Pre

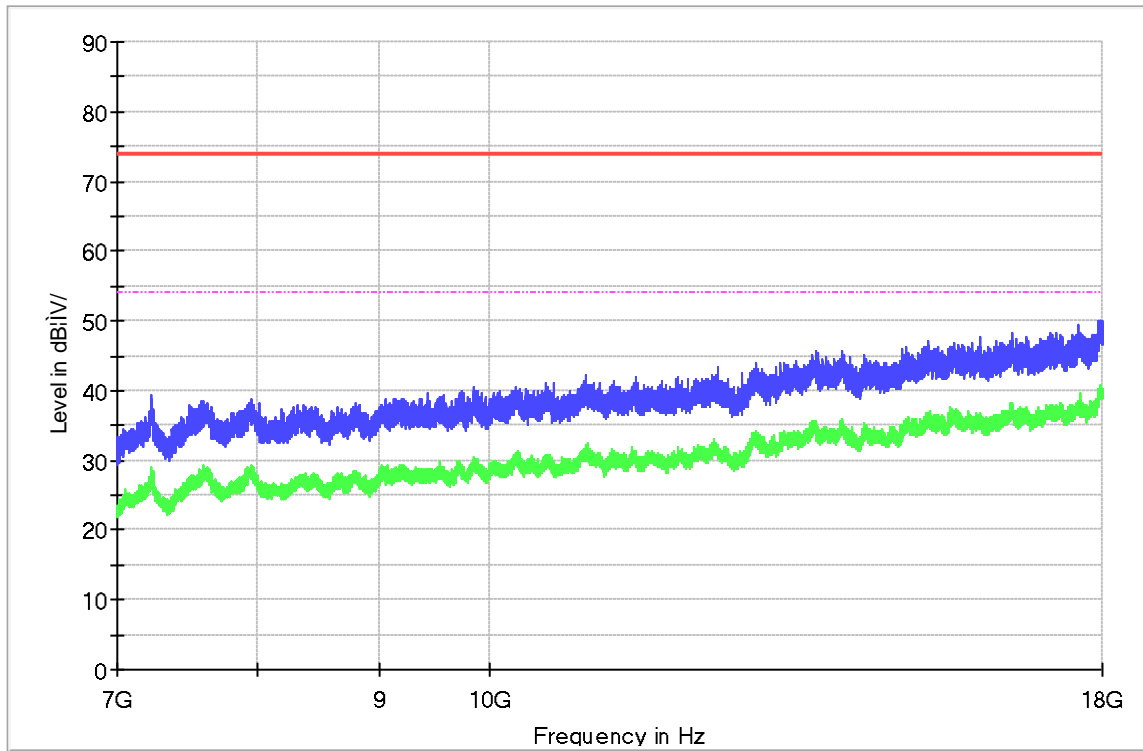


Figure 72: Radiated Spurious Emission, TM7, 7GHz to 18GHz, V

RE_1-18GHz_HL050_FSV40_Pre

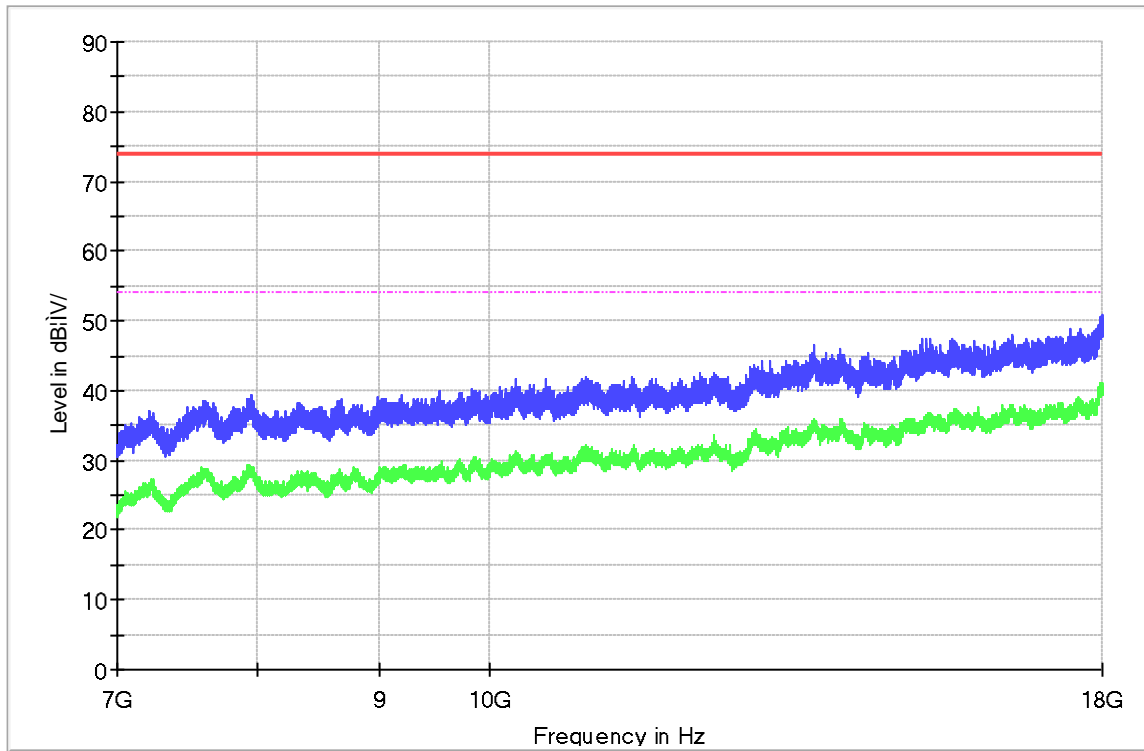


Figure 73: Radiated Spurious Emission, TM7, 18GHz to 25GHz, H

RE_18-40GHz_9170_FSV40_Pre

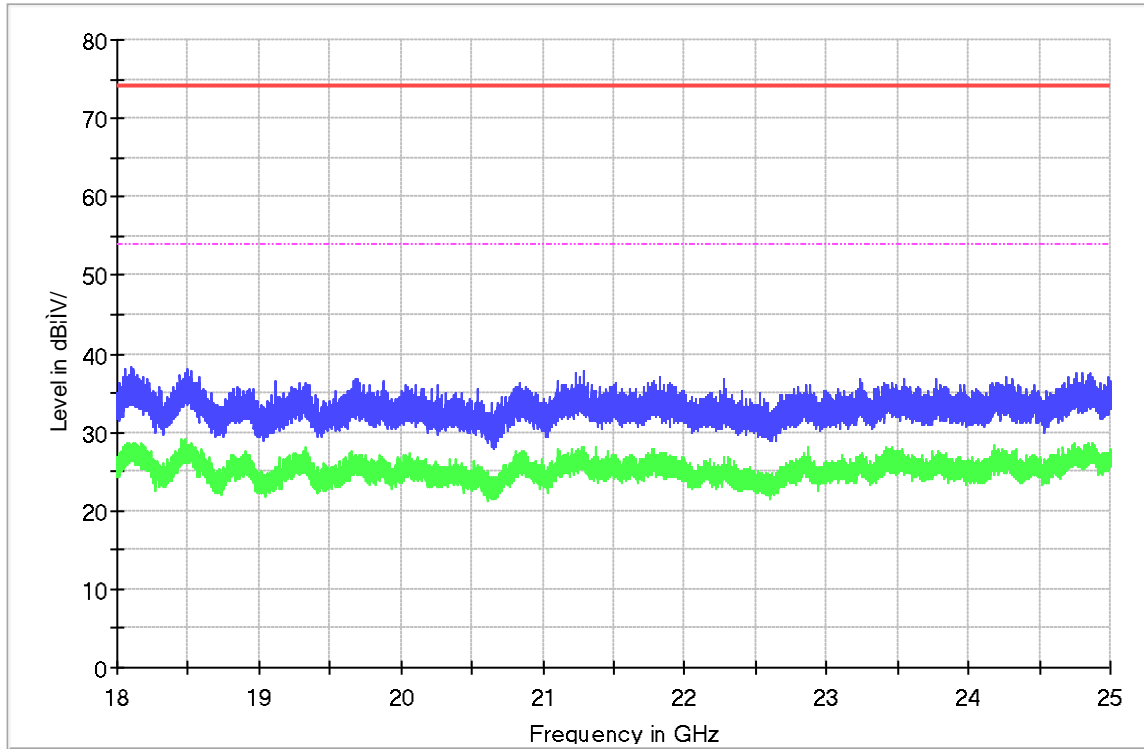


Figure 74: Radiated Spurious Emission, TM7, 18GHz to 25GHz, V

RE_18-40GHz_9170_FSV40_Pre

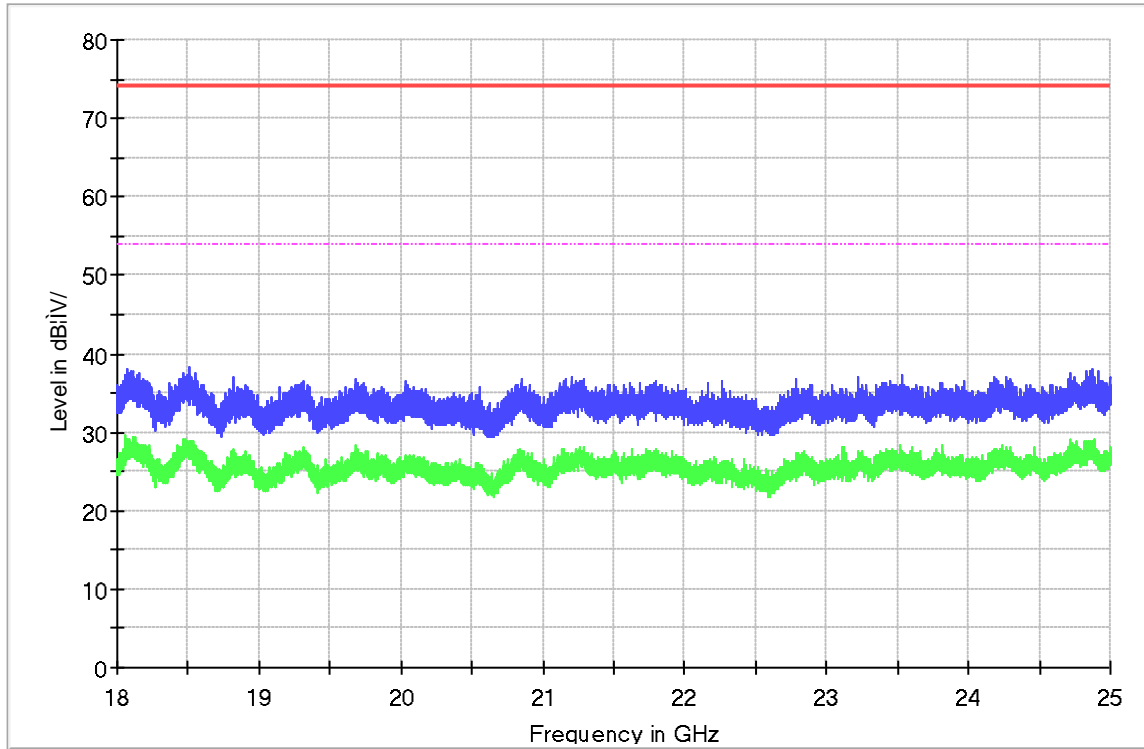
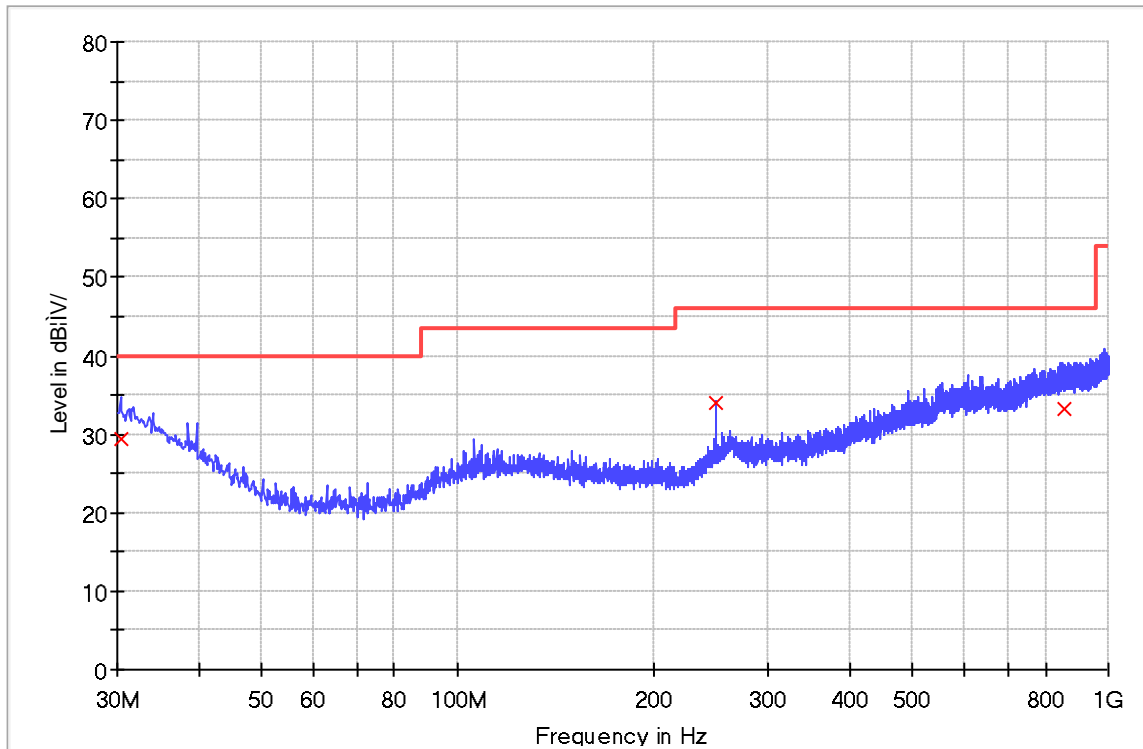


Figure 75: Radiated Spurious Emission, TM8, 30MHz to 1GHz, H

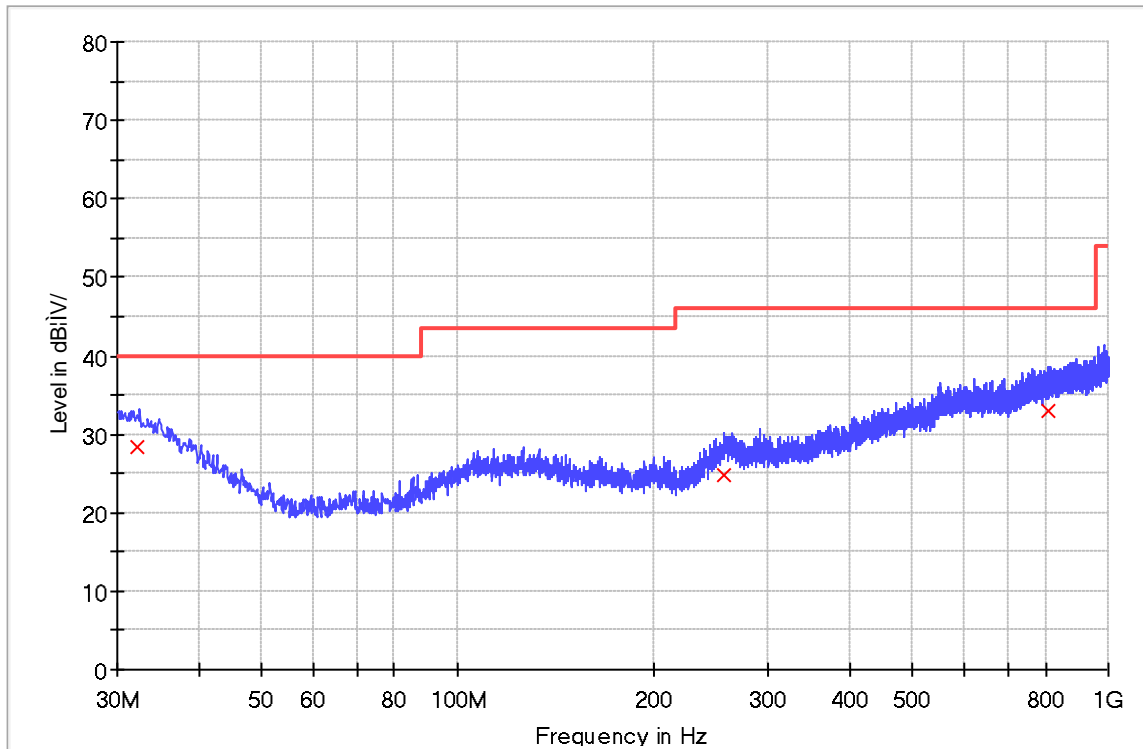
_Radiated emission (30M-1GHz) 1 Range_FCC


Limit and Margin

Frequency (MHz)	QuasiPeak (dBµV/m)	Pol	Corr. (dB)	Margin - QPK (dB)	Limit - QPK (dBµV/m)
30.363750	29.3	H	25.2	10.7	40.0
249.947500	33.9	H	19.3	12.1	46.0
853.408750	33.3	H	27.9	12.7	46.0

Figure 76: Radiated Spurious Emission, TM8, 30MHz to 1GHz, V

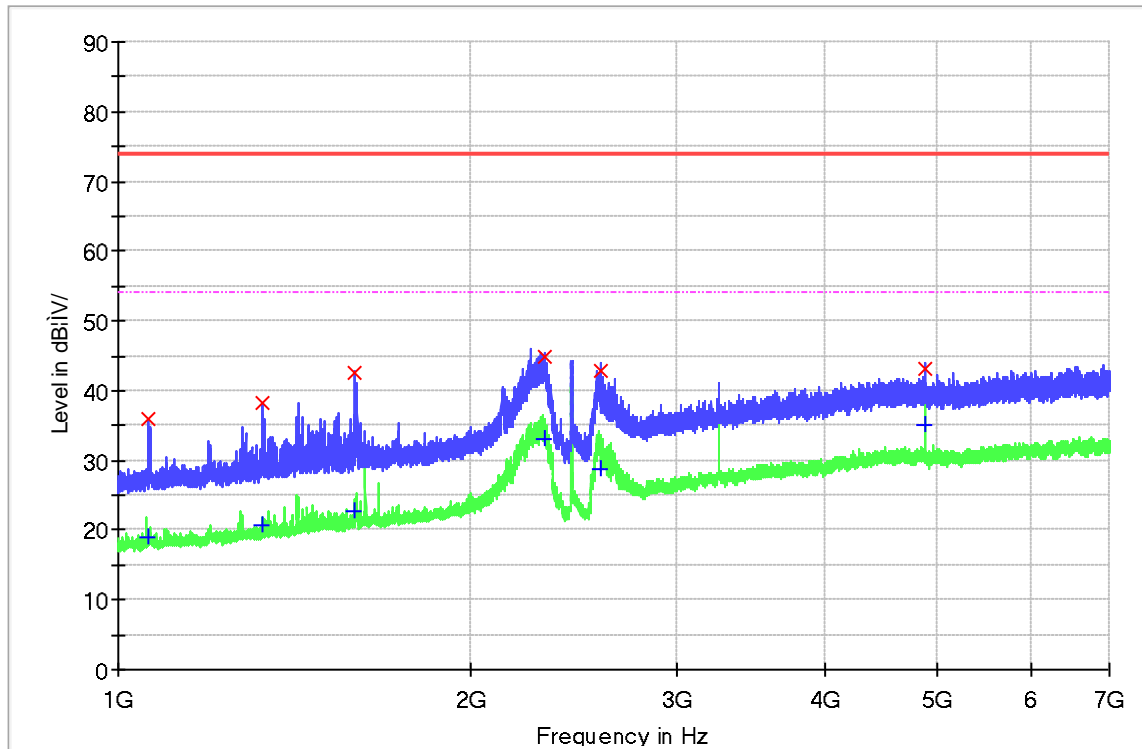
_Radiated emission (30M-1GHz) 1 Range_FCC


Limit and Margin

Frequency (MHz)	QuasiPeak (dBµV/m)	Pol	Corr. (dB)	Margin - QPK (dB)	Limit - QPK (dBµV/m)
32.303750	28.4	V	24.3	11.6	40.0
256.616250	24.7	V	20.2	21.3	46.0
809.758750	32.8	V	27.5	13.2	46.0

Figure 77: Radiated Spurious Emission, TM8, 1GHz to 7GHz, H

RE_1-18GHz_HL050_FSV40_Pre


Limit and Margin PK

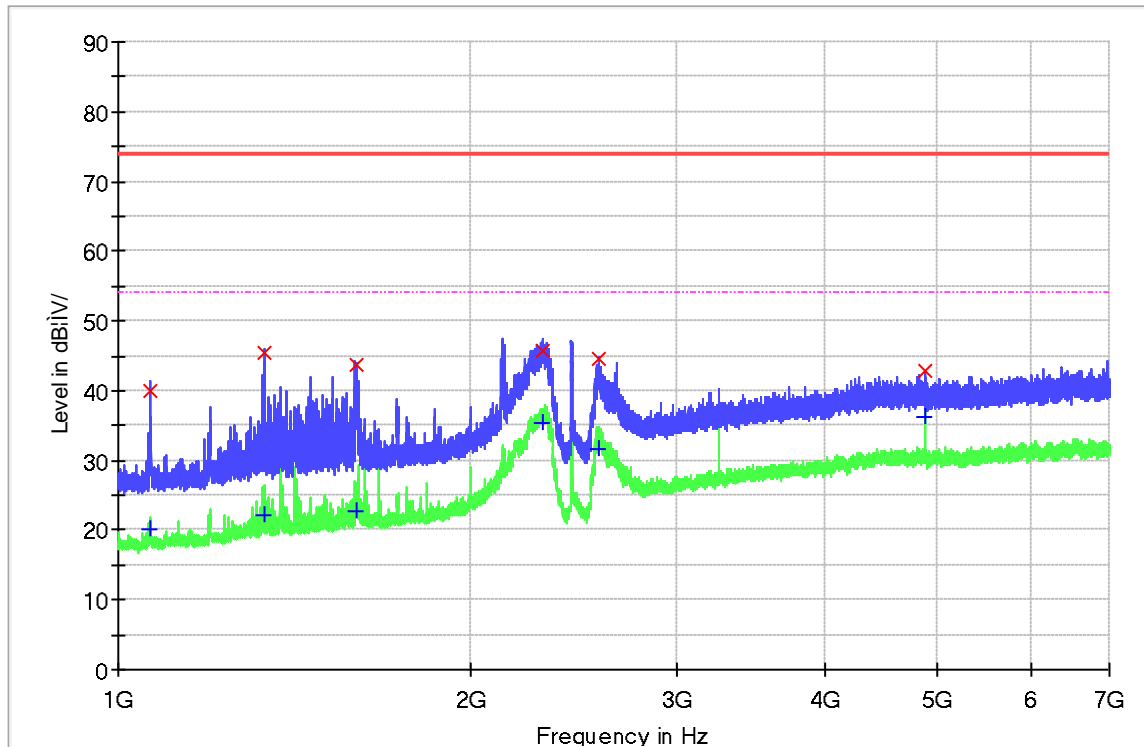
Frequency (MHz)	MaxPeak (dBµV/m)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
1062.062500	35.8	H	-22.1	38.2	74.0
1328.687500	38.3	H	-20.2	35.7	74.0
1592.500000	42.6	H	-18.4	31.4	74.0
2310.437500	44.8	H	-15.0	29.2	74.0
2574.437500	42.7	H	-13.8	31.3	74.0
4873.937500	43.2	H	-6.5	30.8	74.0

Limit and Margin AV

Frequency (MHz)	Average (dBµV/m)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
1062.062500	19.1	H	-22.1	34.9	54.0
1328.687500	20.7	H	-20.2	33.3	54.0
1592.500000	22.6	H	-18.4	31.4	54.0
2310.437500	33.1	H	-15.0	20.9	54.0
2574.437500	28.7	H	-13.8	25.3	54.0
4873.937500	35.2	H	-6.5	18.8	54.0

Figure 78: Radiated Spurious Emission, TM8, 1GHz to 7GHz, V

RE_1-18GHz_HL050_FSV40_Pre


Limit and Margin PK

Frequency (MHz)	MaxPeak (dBµV/m)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
1065.625000	39.9	V	-22.1	34.1	74.0
1330.375000	45.3	V	-20.2	28.7	74.0
1598.312500	43.8	V	-18.3	30.2	74.0
2305.000000	45.8	V	-15.0	28.2	74.0
2573.125000	44.4	V	-13.8	29.6	74.0
4874.125000	42.8	V	-6.5	31.2	74.0

Limit and Margin AV

Frequency (MHz)	Average (dBµV/m)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
1065.625000	20.1	V	-22.1	33.9	54.0
1330.375000	22.2	V	-20.2	31.8	54.0
1598.312500	22.8	V	-18.3	31.2	54.0
2305.000000	35.3	V	-15.0	18.7	54.0
2573.125000	31.6	V	-13.8	22.4	54.0
4874.125000	36.2	V	-6.5	17.8	54.0

Figure 79: Radiated Spurious Emission, TM8, 7GHz to 18GHz, H

RE_1-18GHz_HL050_FSV40_Pre

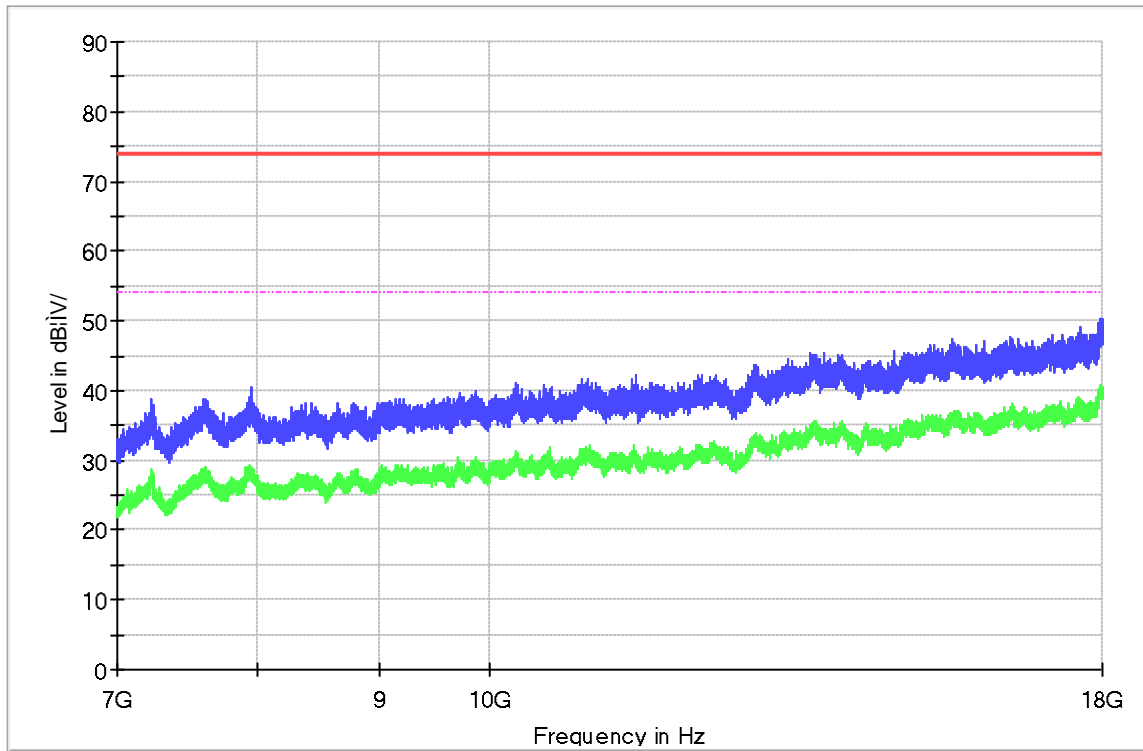


Figure 80: Radiated Spurious Emission, TM8, 7GHz to 18GHz, V

RE_1-18GHz_HL050_FSV40_Pre

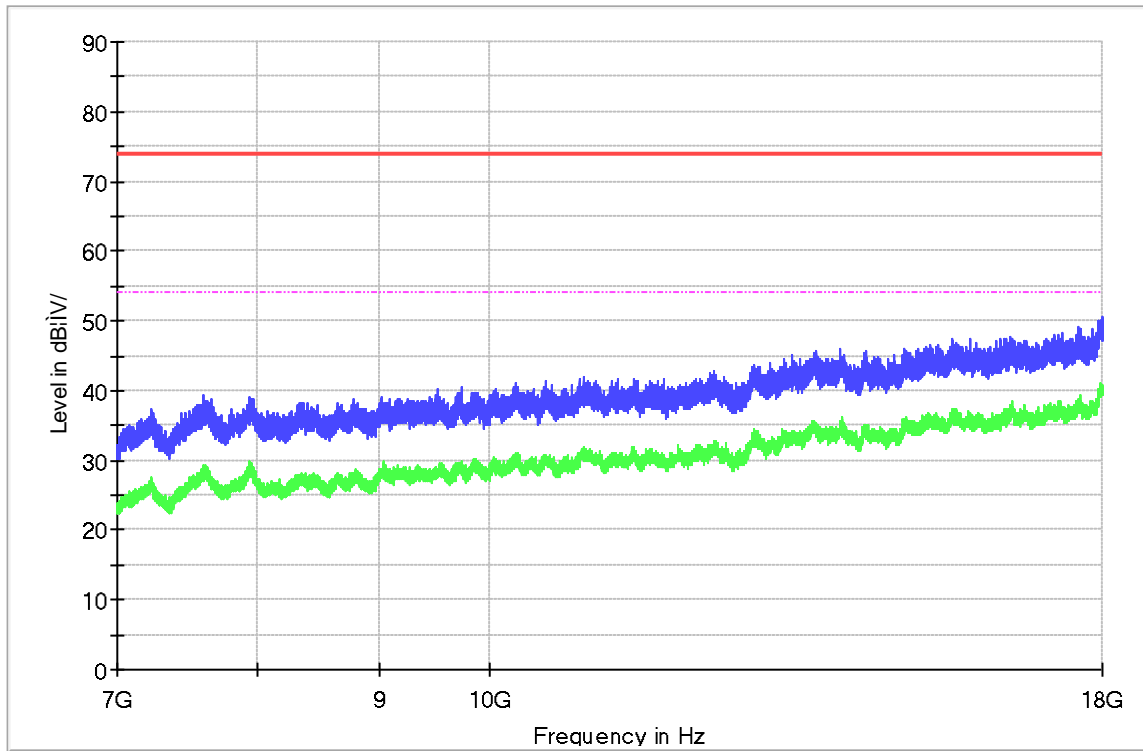


Figure 81: Radiated Spurious Emission, TM8, 18GHz to 25GHz, H

RE_18-40GHz_9170_FSV40_Pre

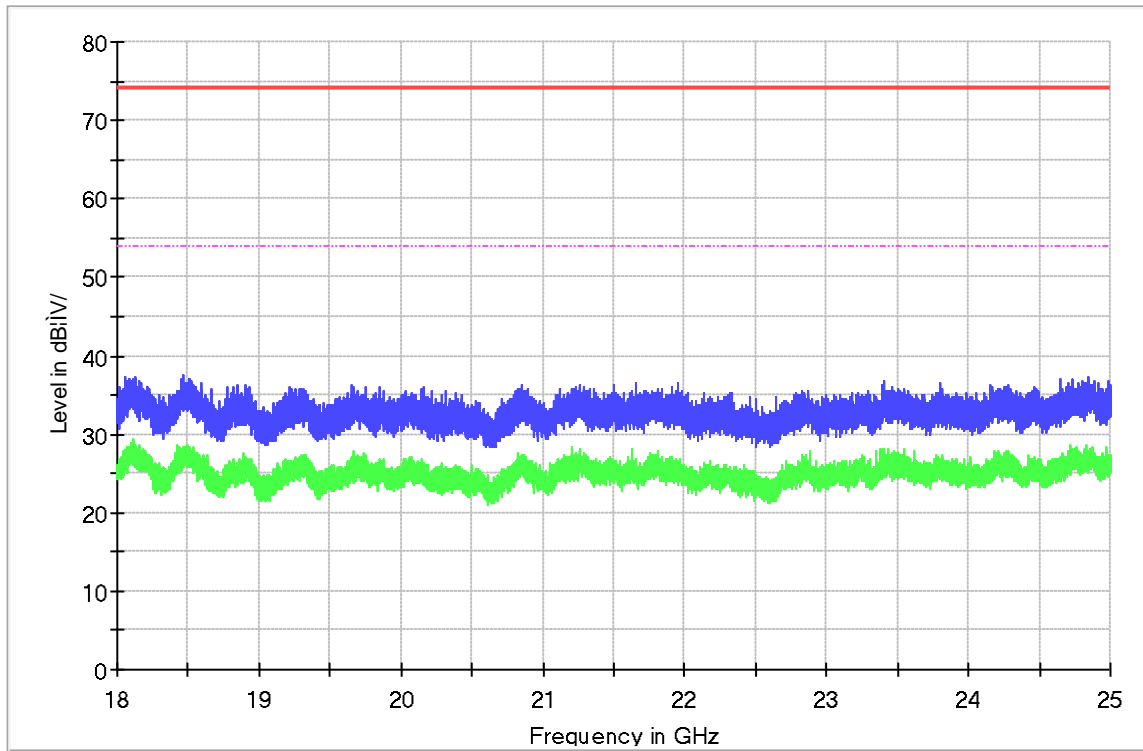


Figure 82: Radiated Spurious Emission, TM8, 18GHz to 25GHz, V

RE_18-40GHz_9170_FSV40_Pre

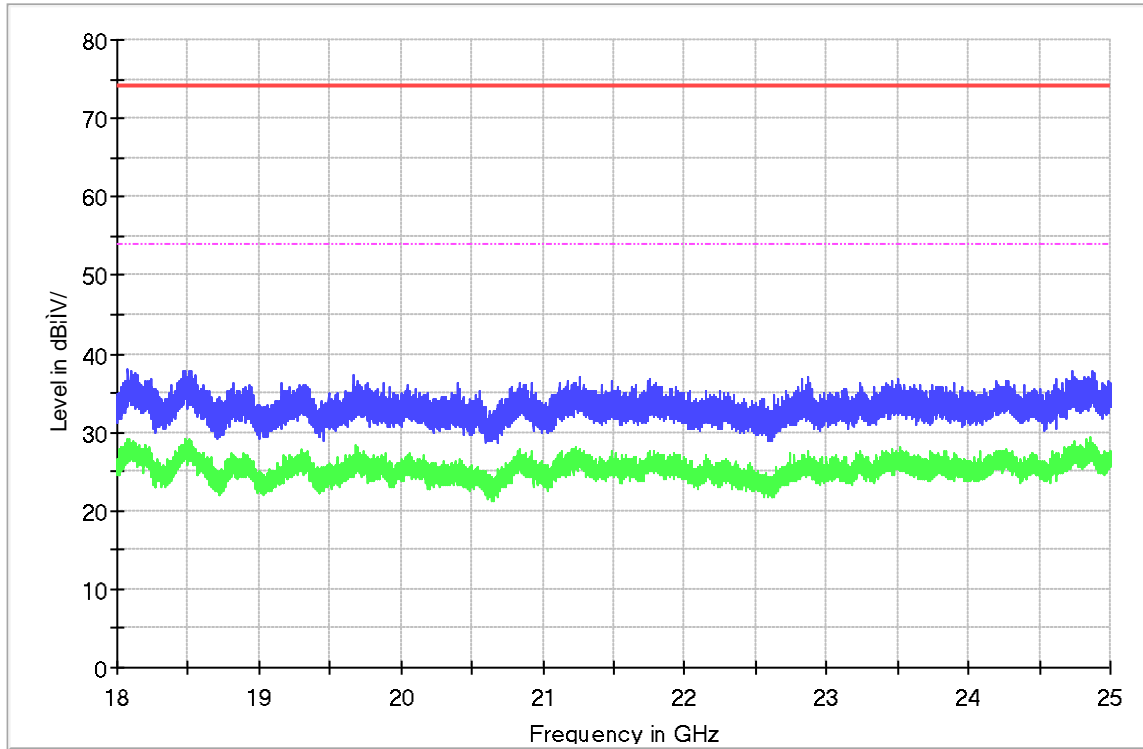
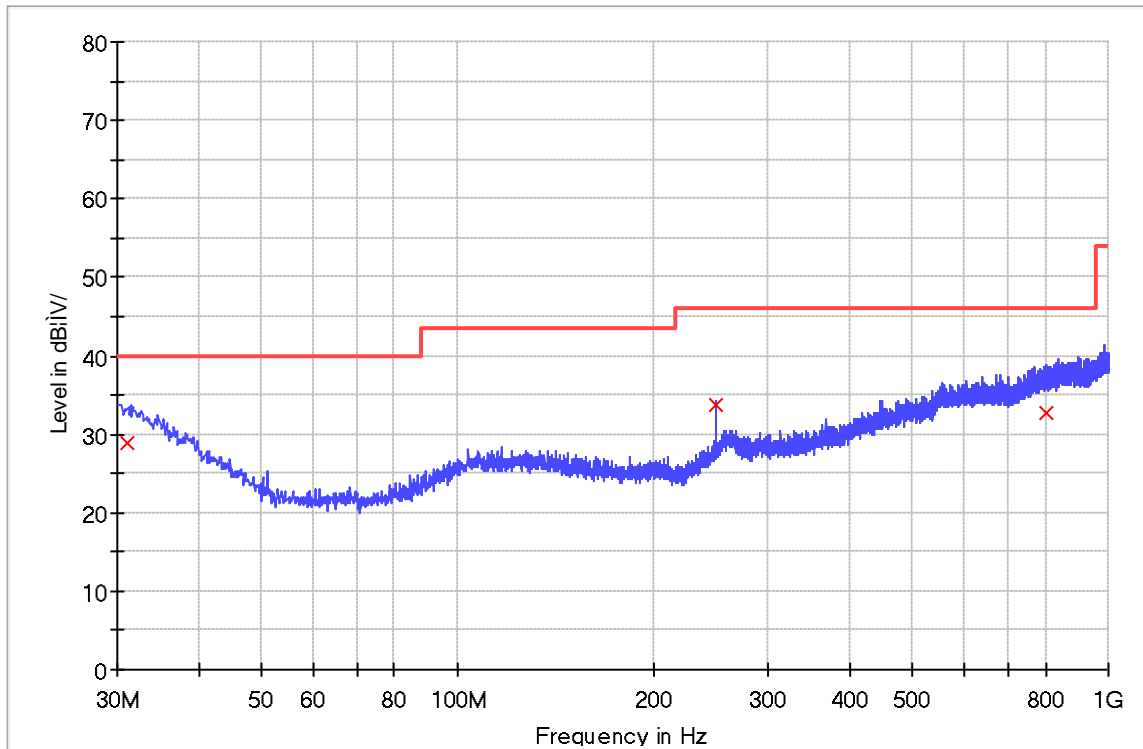


Figure 83: Radiated Spurious Emission, TM9, 30MHz to 1GHz, H

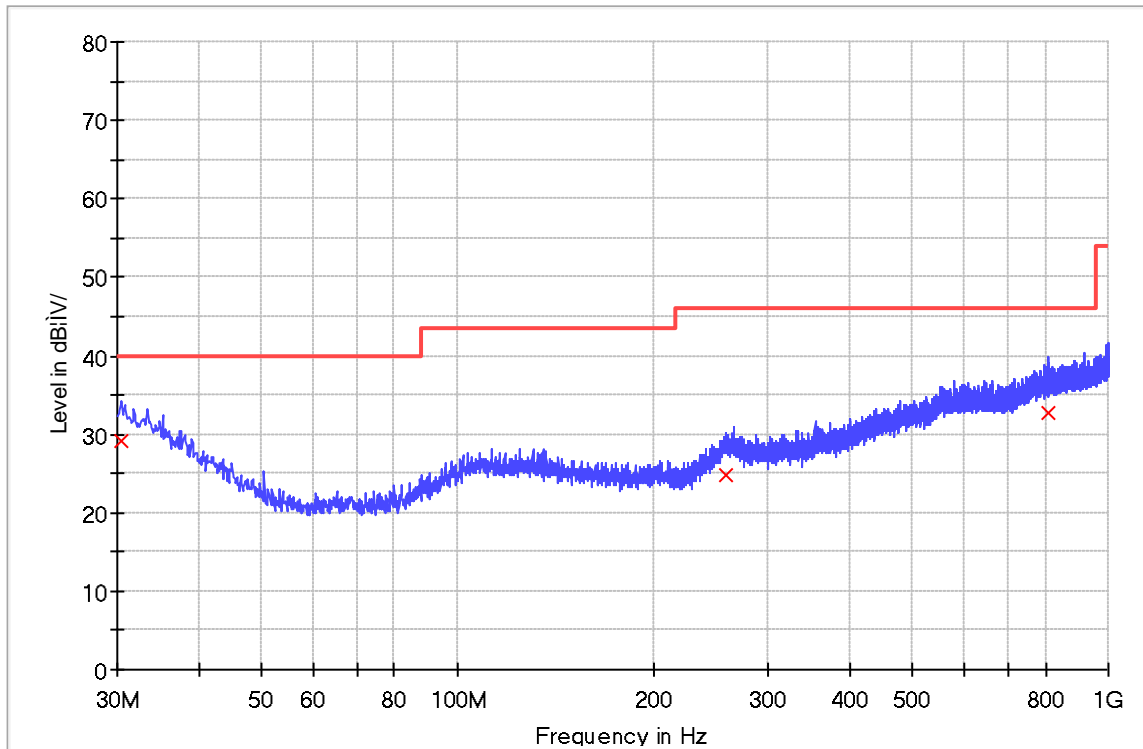
_Radiated emission (30M-1GHz) 1 Range_FCC


Limit and Margin

Frequency (MHz)	QuasiPeak (dBµV/m)	Pol	Corr. (dB)	Margin - QPK (dB)	Limit - QPK (dBµV/m)
31.091250	28.9	H	24.9	11.1	40.0
250.068750	33.8	H	19.3	12.2	46.0
805.151250	32.7	H	27.4	13.3	46.0

Figure 84: Radiated Spurious Emission, TM9, 30MHz to 1GHz, V

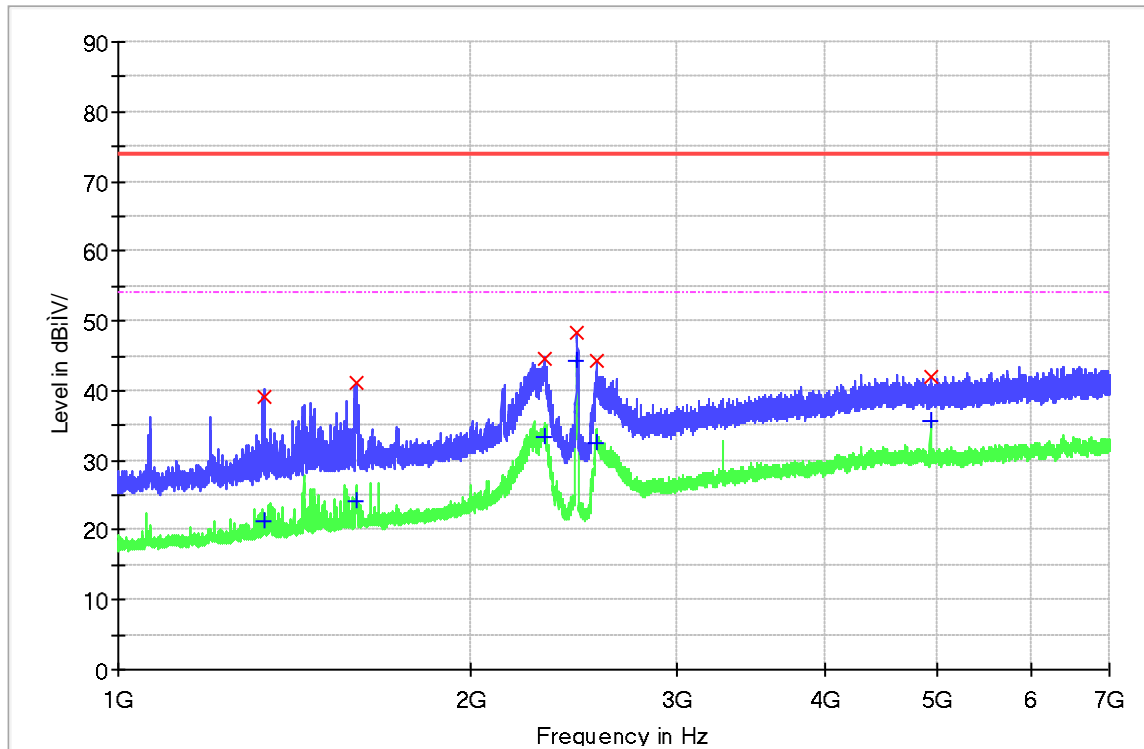
_Radiated emission (30M-1GHz) 1 Range_FCC


Limit and Margin

Frequency (MHz)	QuasiPeak (dBµV/m)	Pol	Corr. (dB)	Margin - QPK (dB)	Limit - QPK (dBµV/m)
30.485000	29.3	V	25.2	10.7	40.0
258.556250	24.9	V	20.5	21.1	46.0
807.333750	32.8	V	27.4	13.2	46.0

Figure 85: Radiated Spurious Emission, TM9, 1GHz to 7GHz, H

RE_1-18GHz_HL050_FSV40_Pre


Limit and Margin PK

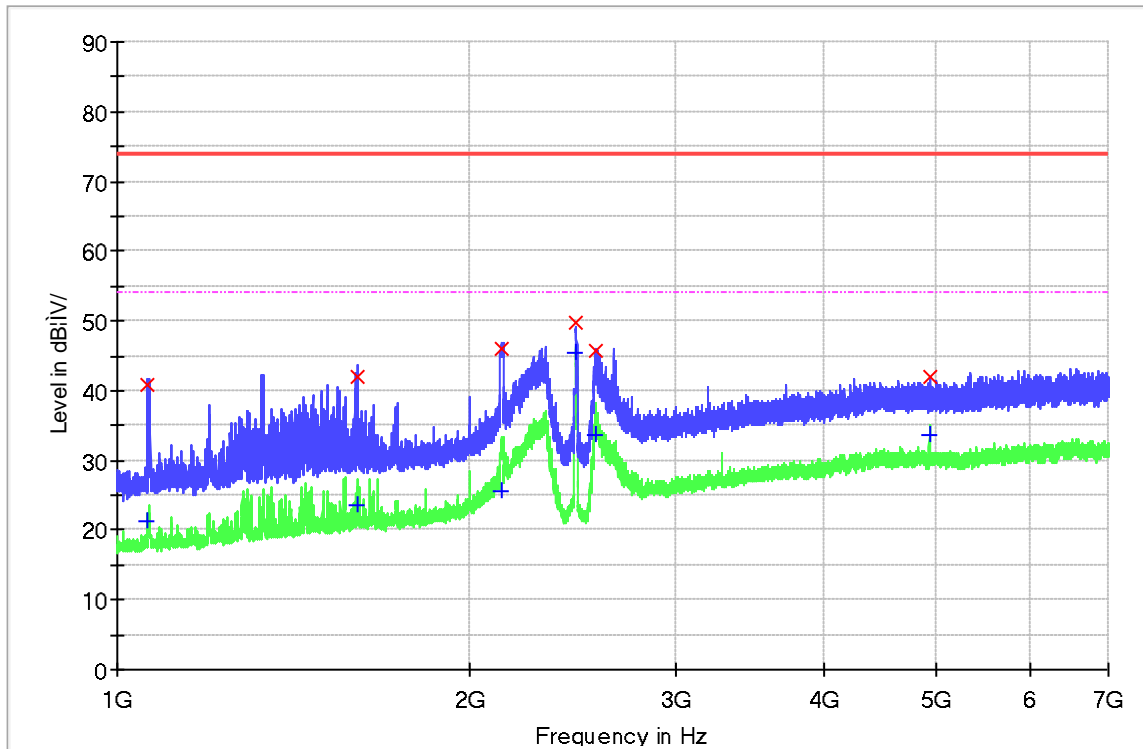
Frequency (MHz)	MaxPeak (dBµV/m)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
1330.937500	39.1	H	-20.2	34.9	74.0
1598.500000	41.2	H	-18.3	32.8	74.0
2310.062500	44.7	H	-15.0	29.3	74.0
2460.812500	48.2	H	-14.3	25.8	74.0
2557.000000	44.1	H	-13.9	29.9	74.0
4924.000000	42.0	H	-6.6	32.0	74.0

Limit and Margin AV

Frequency (MHz)	Average (dBµV/m)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
1330.937500	21.1	H	-20.2	32.9	54.0
1598.500000	24.0	H	-18.3	30.0	54.0
2310.062500	33.4	H	-15.0	20.6	54.0
2460.812500	44.2	H	-14.3	9.8	54.0
2557.000000	32.6	H	-13.9	21.4	54.0
4924.000000	35.7	H	-6.6	18.3	54.0

Figure 86: Radiated Spurious Emission, TM9, 1GHz to 7GHz, V

RE_1-18GHz_HL050_FSV40_Pre


Limit and Margin PK

Frequency (MHz)	MaxPeak (dBµV/m)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
1061.875000	40.7	V	-22.1	33.3	74.0
1604.687500	42.1	V	-18.3	31.9	74.0
2123.312500	45.9	V	-15.8	28.1	74.0
2461.000000	49.7	V	-14.3	24.3	74.0
2562.625000	45.7	V	-13.8	28.3	74.0
4924.000000	42.0	V	-6.6	32.0	74.0

Limit and Margin AV

Frequency (MHz)	Average (dBµV/m)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
1061.875000	21.3	V	-22.1	32.7	54.0
1604.687500	23.6	V	-18.3	30.4	54.0
2123.312500	25.5	V	-15.8	28.5	54.0
2461.000000	45.4	V	-14.3	8.6	54.0
2562.625000	33.6	V	-13.8	20.4	54.0
4924.000000	33.7	V	-6.6	20.3	54.0

Figure 87: Radiated Spurious Emission, TM9, 7GHz to 18GHz, H

RE_1-18GHz_HL050_FSV40_Pre

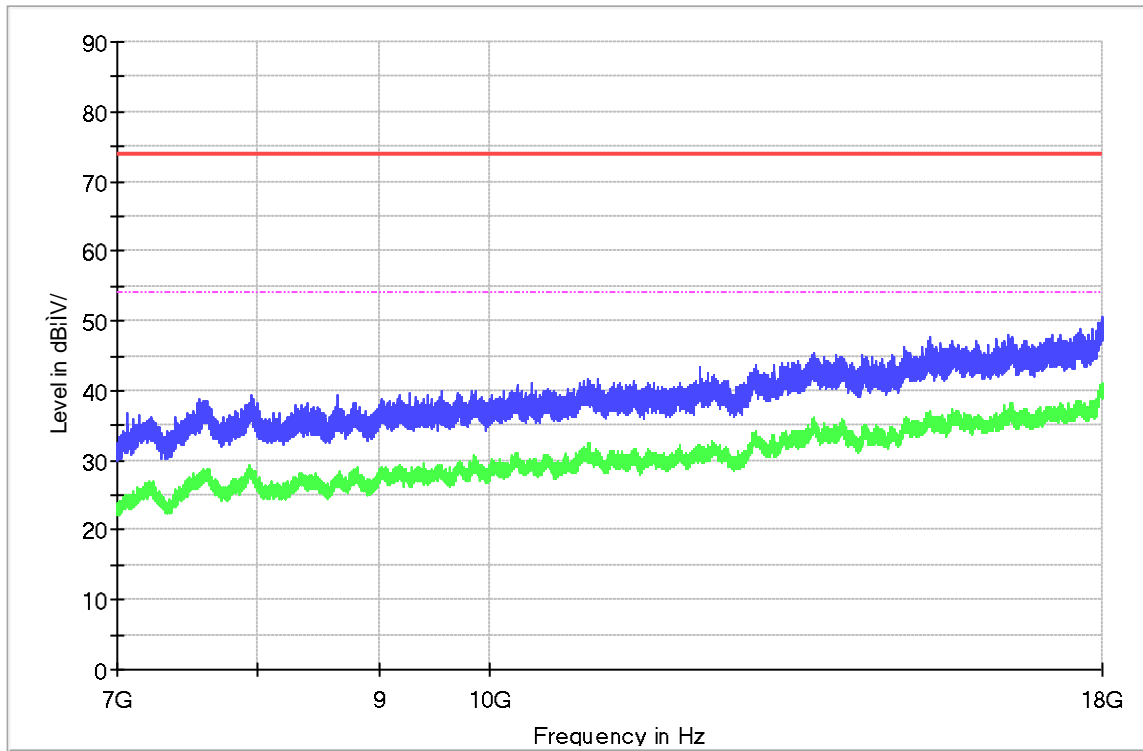


Figure 88: Radiated Spurious Emission, TM9, 7GHz to 18GHz, V

RE_1-18GHz_HL050_FSV40_Pre

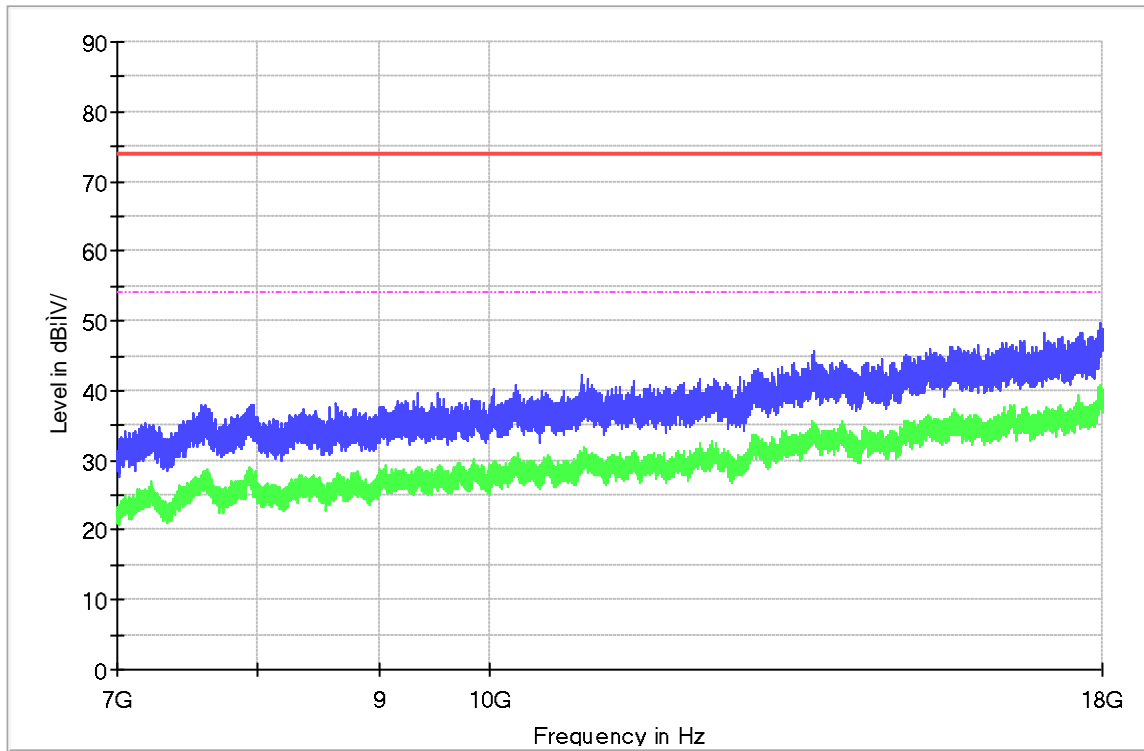


Figure 89: Radiated Spurious Emission, TM9, 18GHz to 25GHz, H

RE_18-40GHz_9170_FSV40_Pre

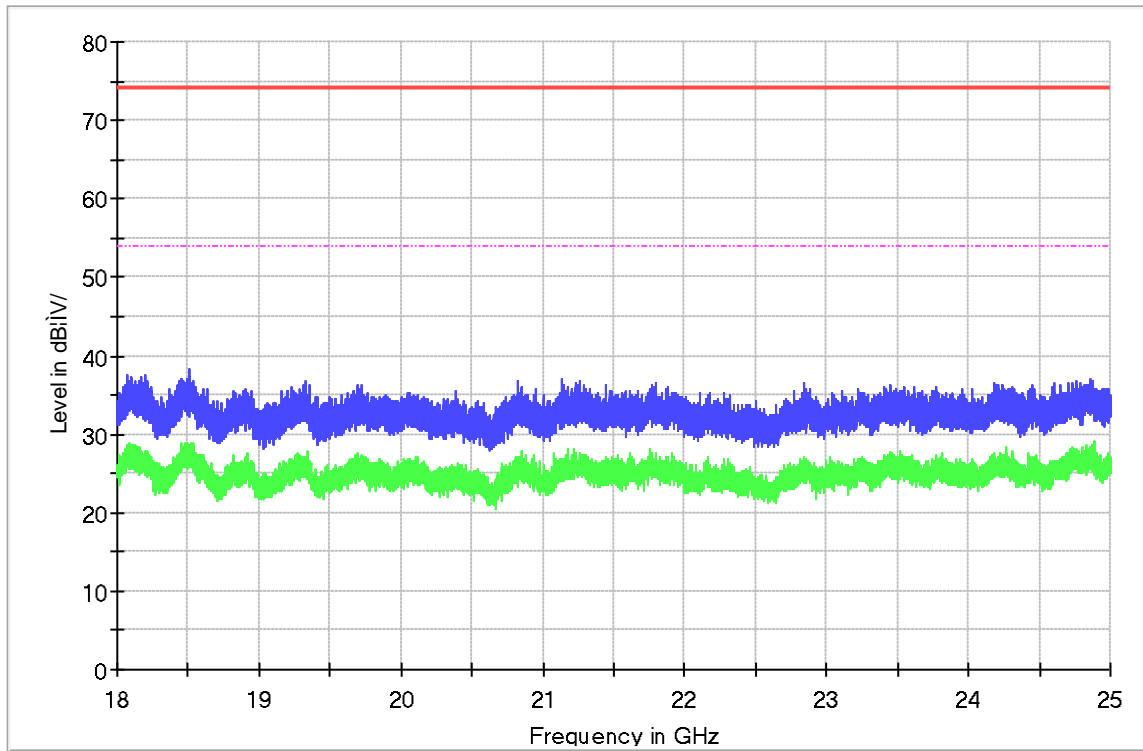


Figure 90: Radiated Spurious Emission, TM9, 18GHz to 25GHz, V

RE_18-40GHz_9170_FSV40_Pre

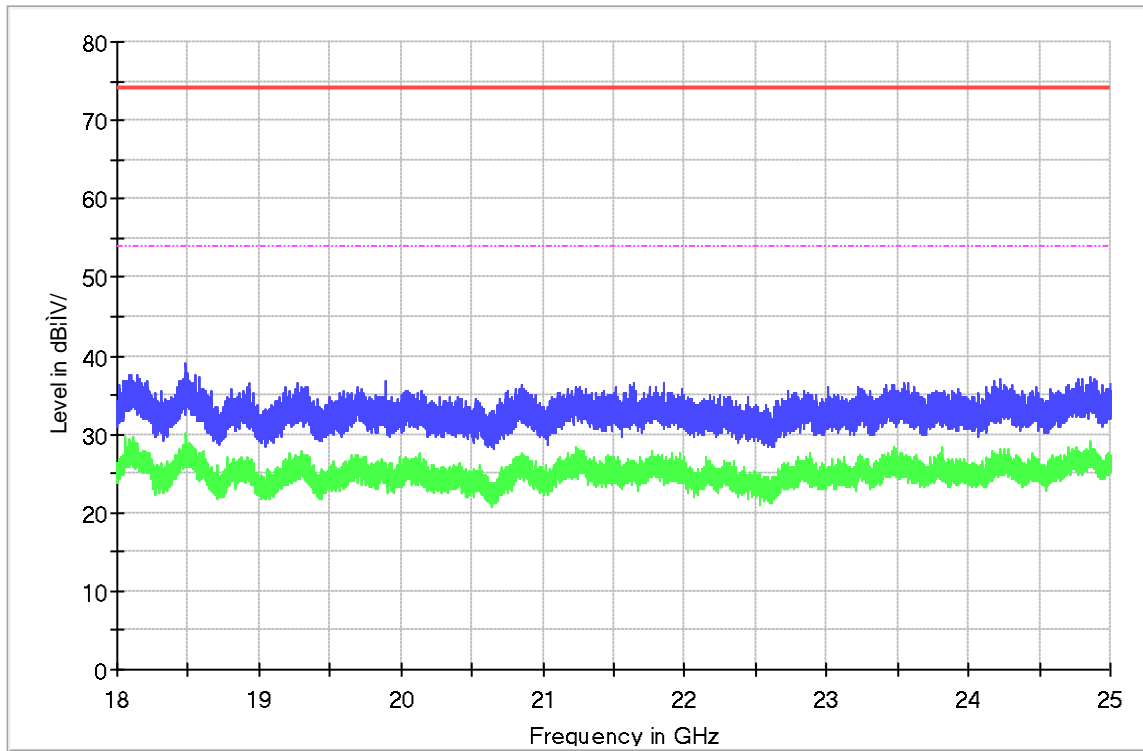
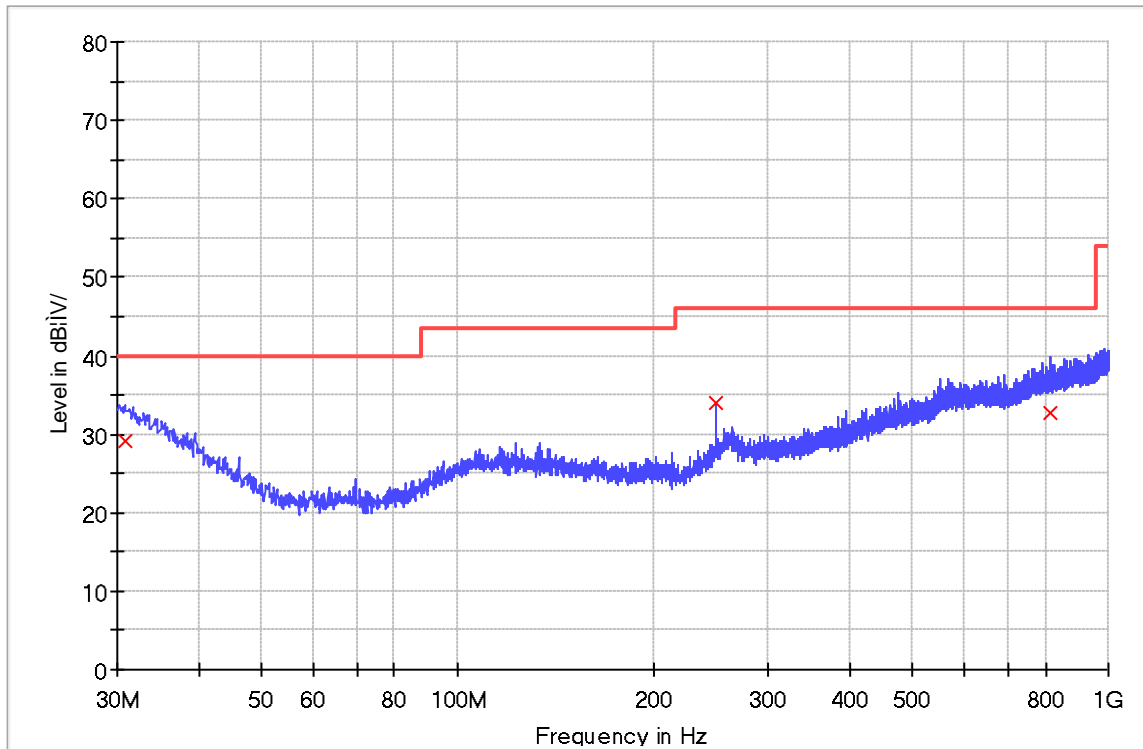


Figure 91: Radiated Spurious Emission, TM10, 30MHz to 1GHz, H

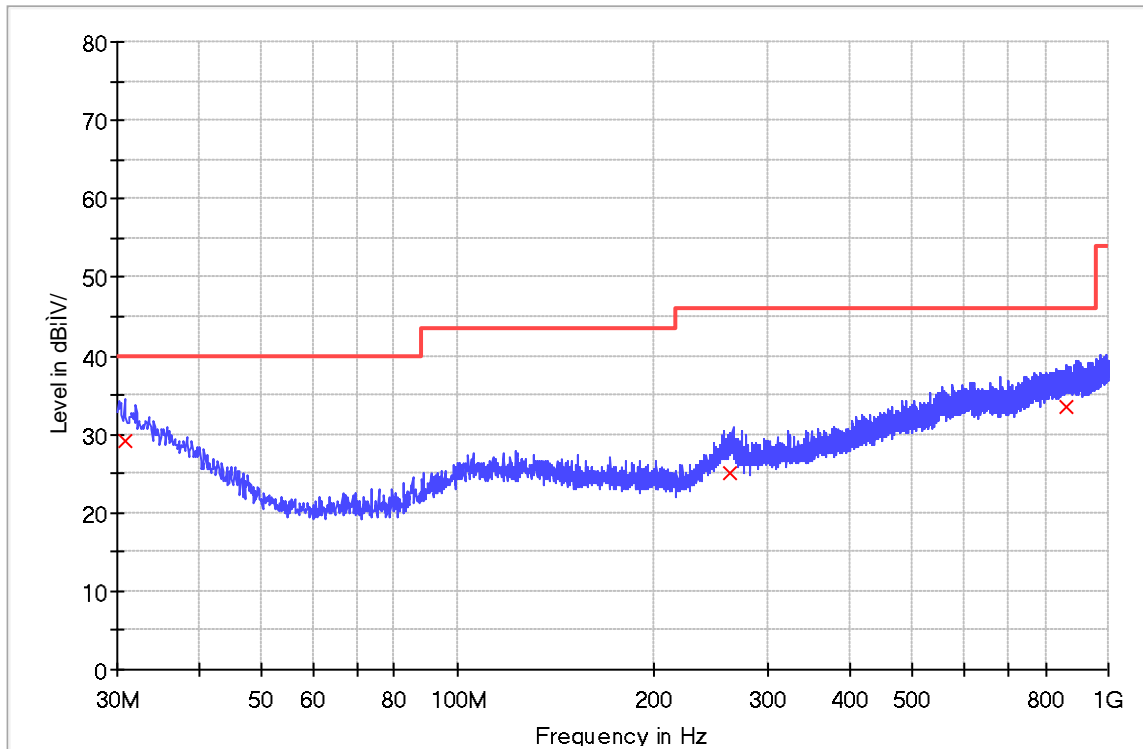
_Radiated emission (30M-1GHz) 1 Range_FCC


Limit and Margin

Frequency (MHz)	QuasiPeak (dBµV/m)	Pol	Corr. (dB)	Margin - QPK (dB)	Limit - QPK (dBµV/m)
30.848750	29.1	H	25.0	10.9	40.0
250.068750	33.9	H	19.3	12.1	46.0
812.911250	32.8	H	27.5	13.2	46.0

Figure 92: Radiated Spurious Emission, TM10, 30MHz to 1GHz, V

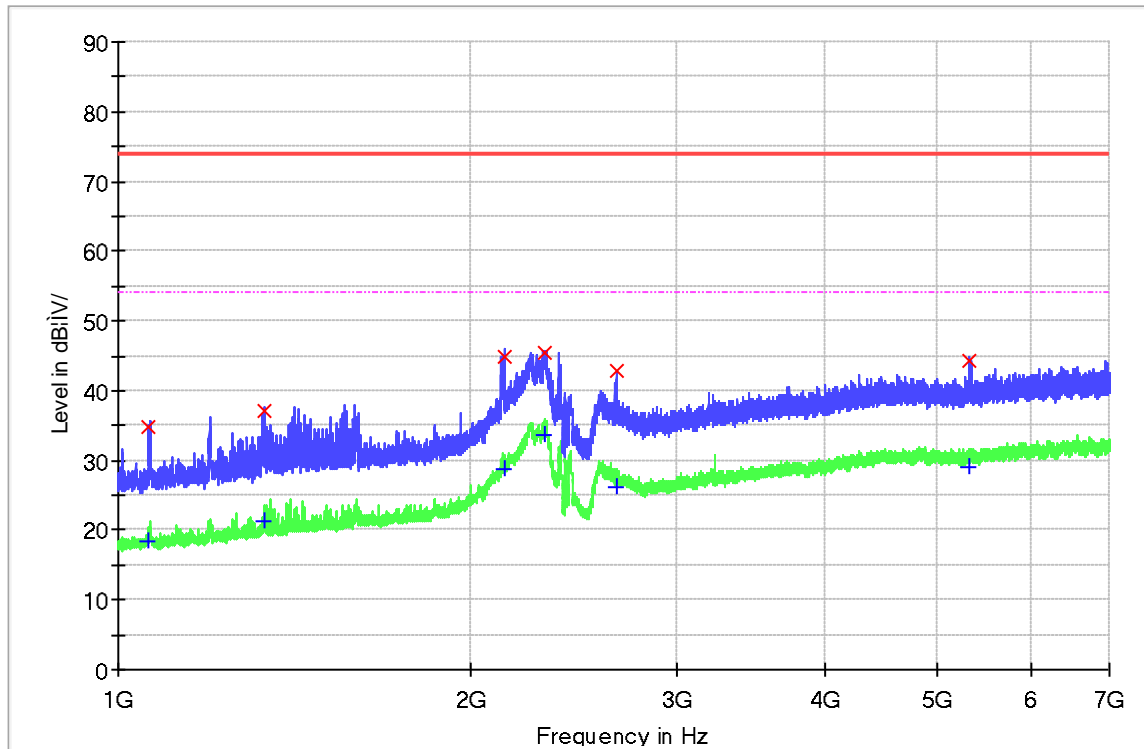
_Radiated emission (30M-1GHz) 1 Range_FCC


Limit and Margin

Frequency (MHz)	QuasiPeak (dBµV/m)	Pol	Corr. (dB)	Margin - QPK (dB)	Limit - QPK (dBµV/m)
30.848750	29.0	V	25.0	25.0	11.0
261.466250	25.1	V	20.7	20.7	20.9
859.350000	33.4	V	27.5	28.0	12.6

Figure 93: Radiated Spurious Emission, TM10, 1GHz to 7GHz, H

RE_1-18GHz_HL050_FSV40_Pre


Limit and Margin PK

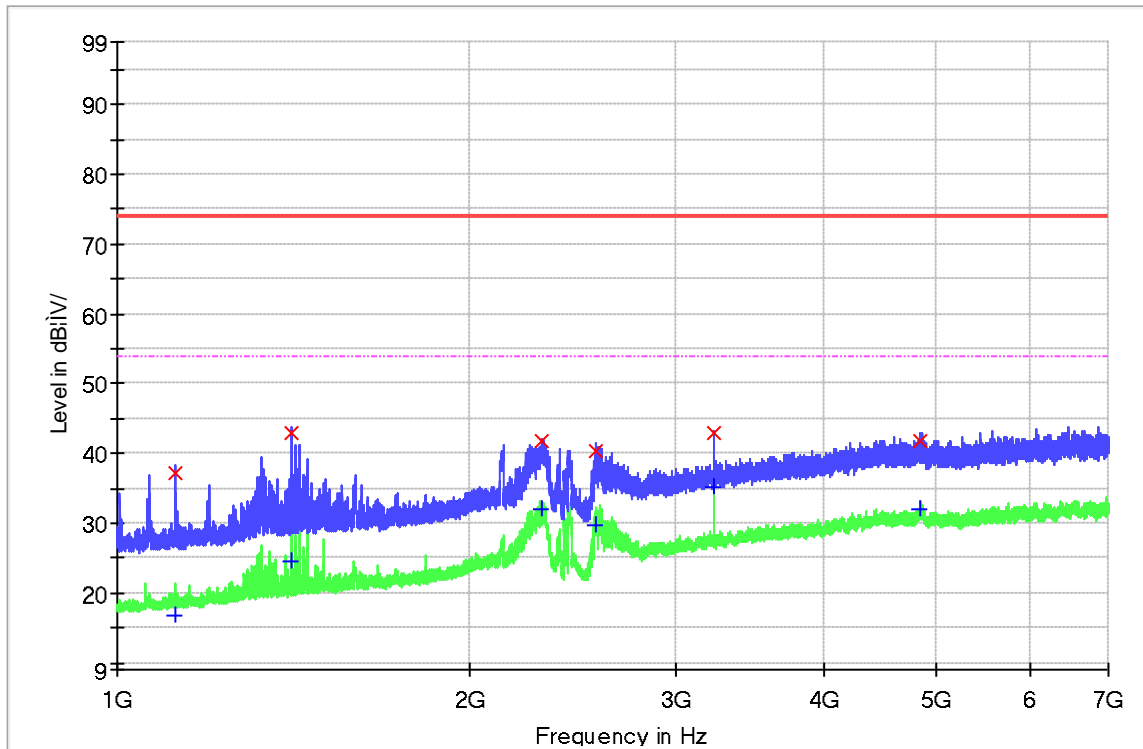
Frequency (MHz)	MaxPeak (dBµV/m)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
1062.062500	34.8	H	-22.1	39.2	74.0
1330.750000	37.2	H	-20.2	36.8	74.0
2131.937500	44.9	H	-15.7	29.1	74.0
2314.187500	45.5	H	-14.9	28.5	74.0
2663.125000	42.8	H	-13.3	31.2	74.0
5316.625000	44.4	H	-6.2	29.6	74.0

Limit and Margin AV

Frequency (MHz)	Average (dBµV/m)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
1062.062500	18.4	H	-22.1	35.6	54.0
1330.750000	21.3	H	-20.2	32.7	54.0
2131.937500	28.7	H	-15.7	25.3	54.0
2314.187500	33.5	H	-14.9	20.5	54.0
2663.125000	26.1	H	-13.3	27.9	54.0
5316.625000	29.0	H	-6.2	25.0	54.0

Figure 94: Radiated Spurious Emission, TM10, 1GHz to 7GHz, V

RE_1-18GHz_HL050_FSV40_Pre


Limit and Margin PK

Frequency (MHz)	MaxPeak (dBµV/m)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
1122.250000	37.2	V	-21.7	36.8	74.0
1409.875000	42.9	V	-19.6	31.1	74.0
2300.500000	41.7	V	-15.0	32.3	74.0
2563.562500	40.3	V	-13.8	33.7	74.0
3229.187500	43.0	V	-10.6	31.0	74.0
4839.062500	41.9	V	-6.5	32.1	74.0

Limit and Margin AV

Frequency (MHz)	Average (dBµV/m)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
1122.250000	16.9	V	-21.7	37.1	54.0
1409.875000	24.6	V	-19.6	29.4	54.0
2300.500000	32.1	V	-15.0	21.9	54.0
2563.562500	29.7	V	-13.8	24.3	54.0
3229.187500	35.2	V	-10.6	18.8	54.0
4839.062500	32.1	V	-6.5	21.9	54.0

Figure 95: Radiated Spurious Emission, TM10, 7GHz to 18GHz, H

RE_1-18GHz_HL050_FSV40_Pre

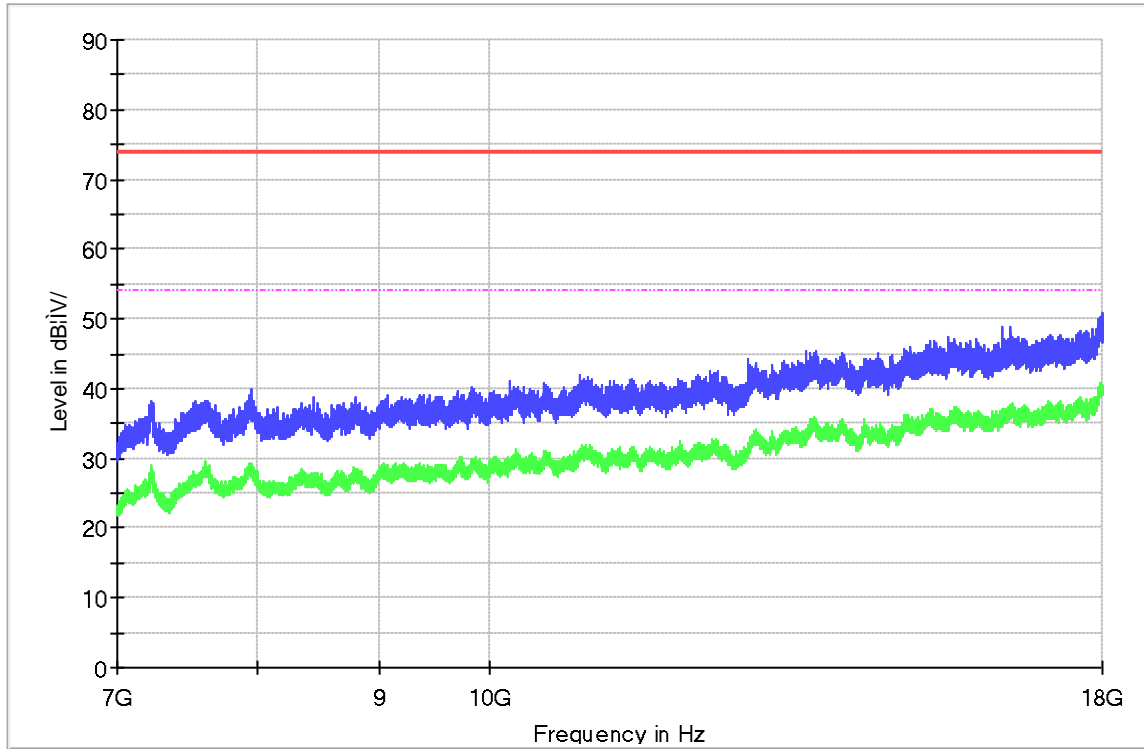


Figure 96: Radiated Spurious Emission, TM10, 7GHz to 18GHz, V

RE_1-18GHz_HL050_FSV40_Pre

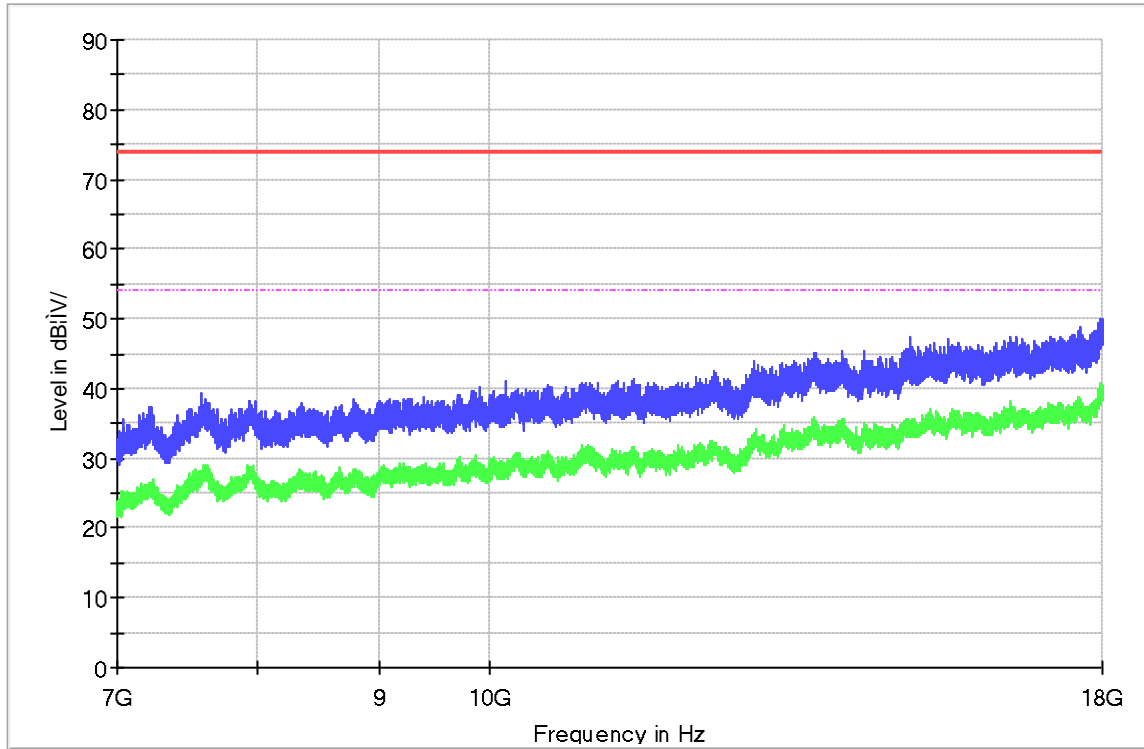


Figure 97: Radiated Spurious Emission, TM10, 18GHz to 25GHz, H

RE_18-40GHz_9170_FSV40_Pre

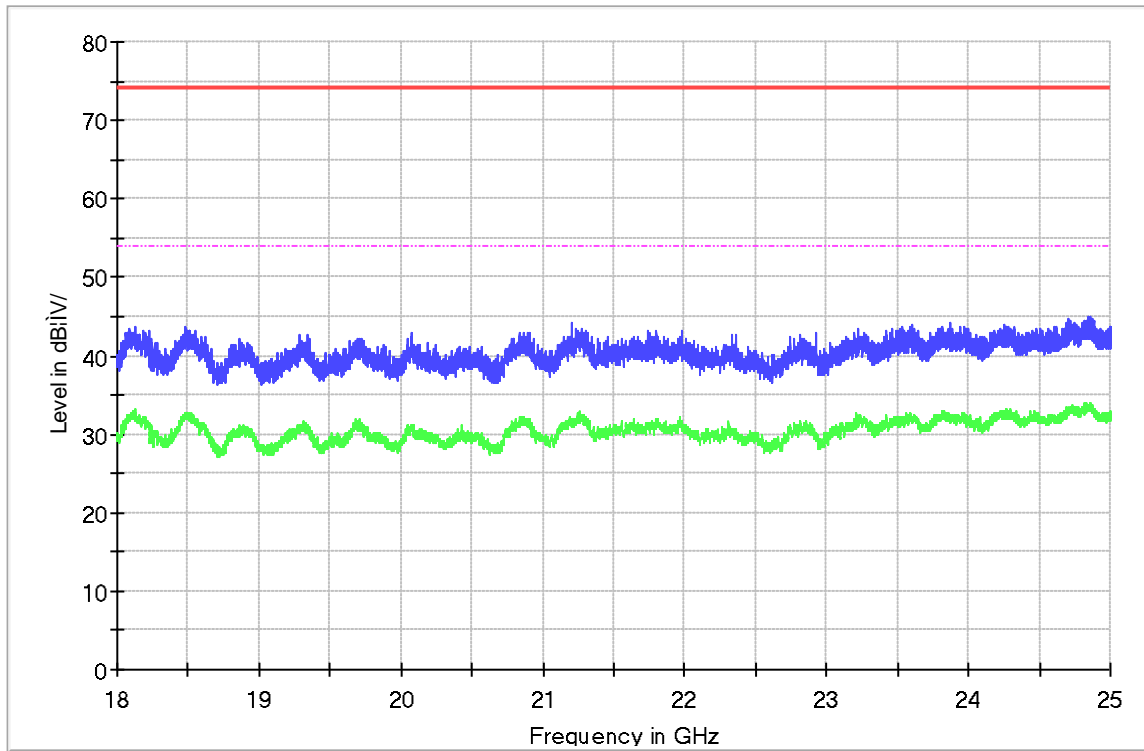


Figure 98: Radiated Spurious Emission, TM10, 18GHz to 25GHz, V

RE_18-40GHz_9170_FSV40_Pre

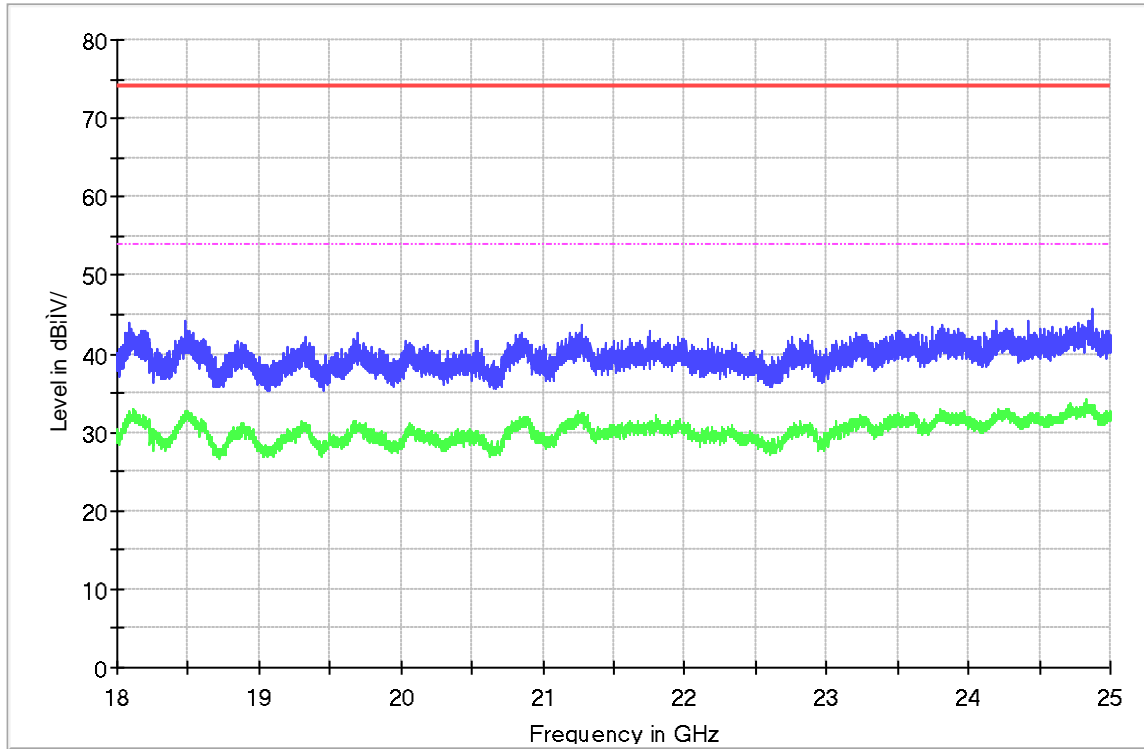
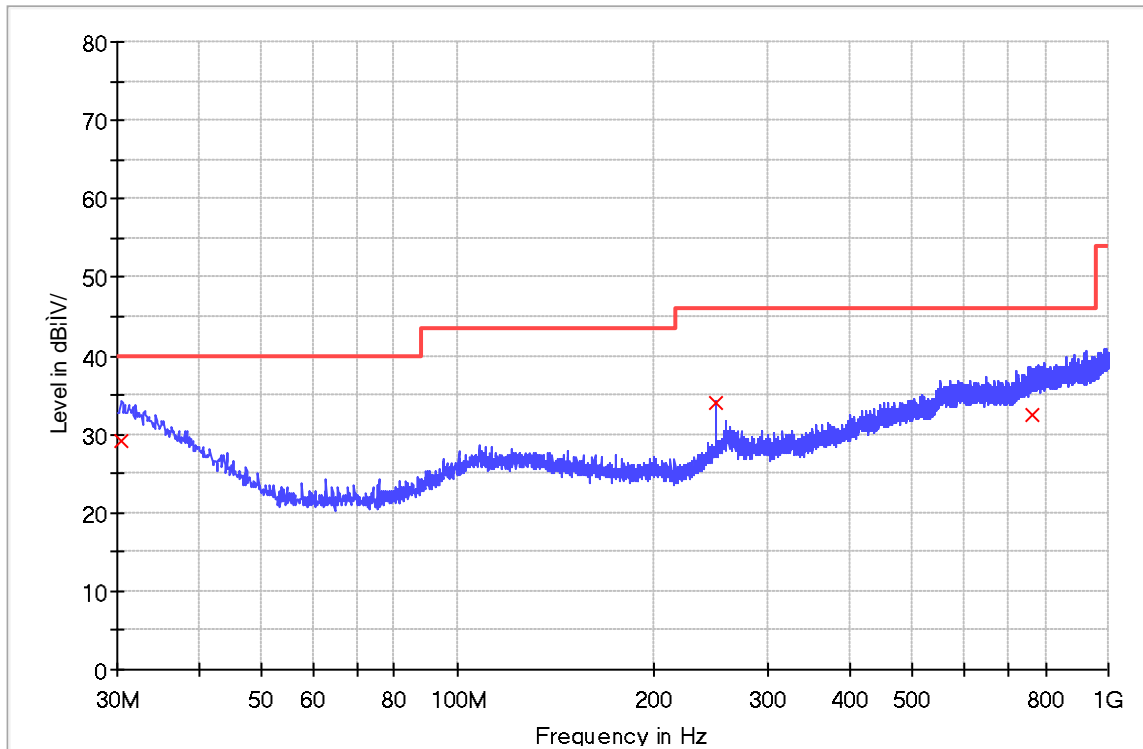


Figure 99: Radiated Spurious Emission, TM11, 30MHz to 1GHz, H

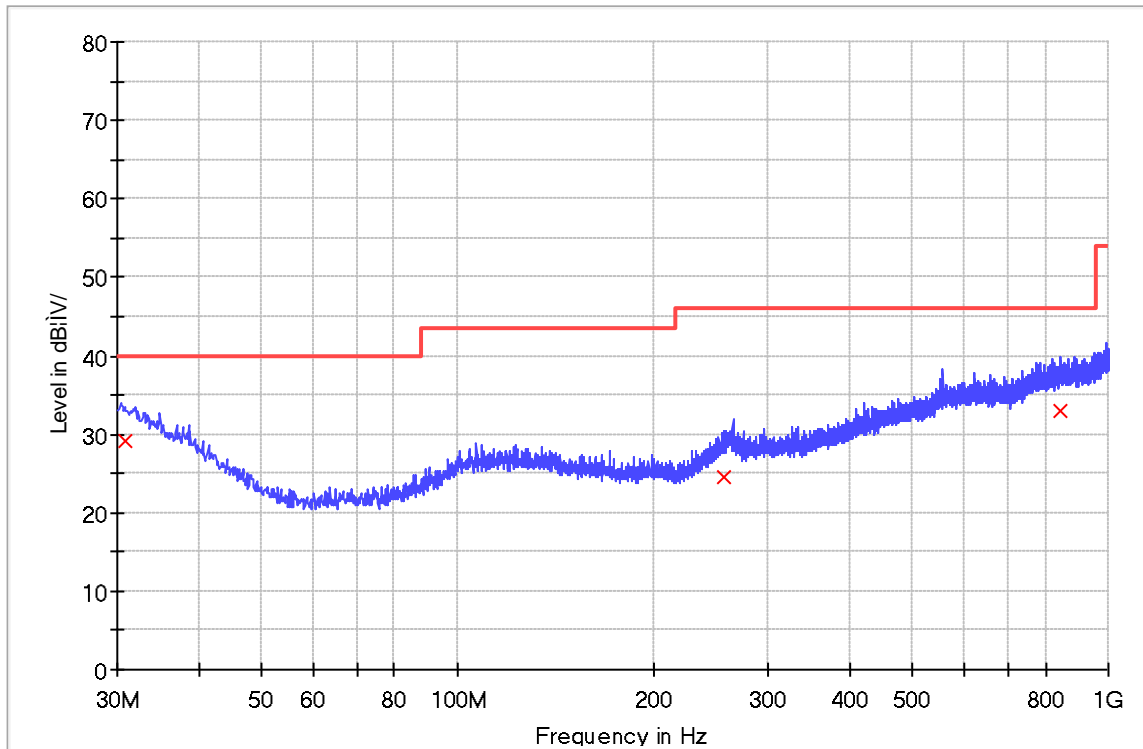
_Radiated emission (30M-1GHz) 1 Range_FCC


Limit and Margin

Frequency (MHz)	QuasiPeak (dBµV/m)	Pol	Corr. (dB)	Margin - QPK (dB)	Limit - QPK (dBµV/m)
30.485000	29.2	H	25.2	10.8	40.0
249.947500	34.0	H	19.3	12.0	46.0
764.532500	32.4	H	27.3	13.6	46.0

Figure 100: Radiated Spurious Emission, TM11, 30MHz to 1GHz, V

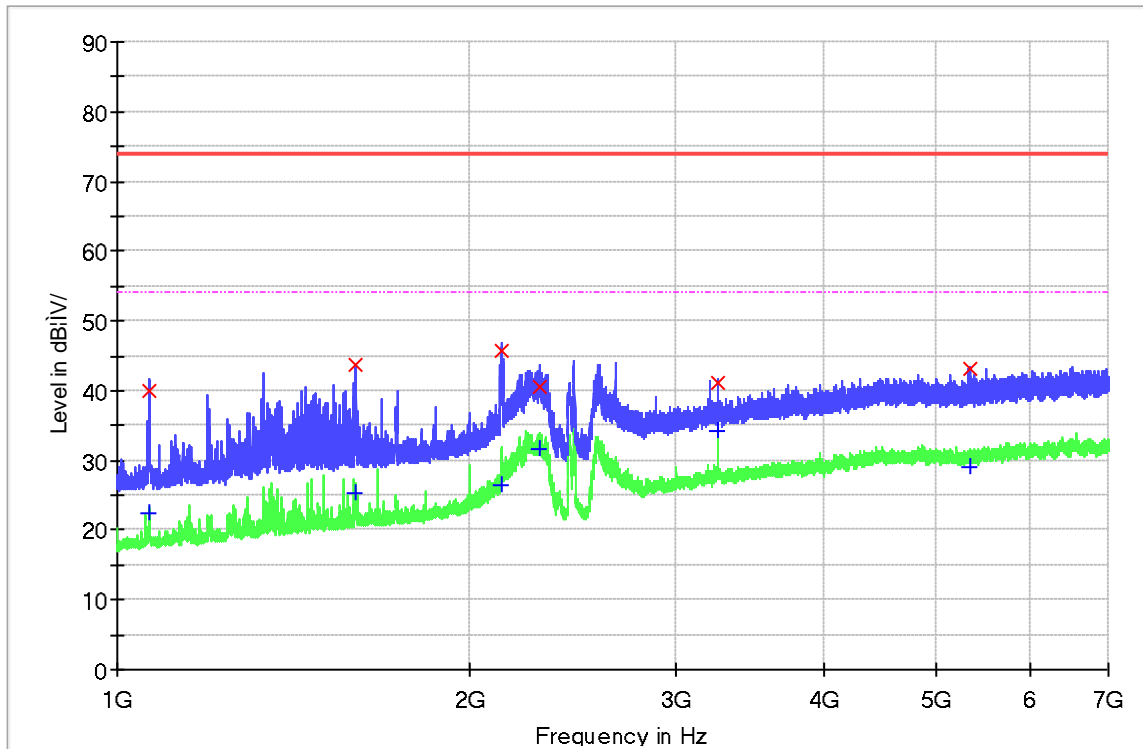
_Radiated emission (30M-1GHz) 1 Range_FCC


Limit and Margin

Frequency (MHz)	QuasiPeak (dBµV/m)	Pol	Corr. (dB)	Margin - QPK (dB)	Limit - QPK (dBµV/m)
30.848750	29.1	V	25.0	10.9	40.0
256.131250	24.5	V	20.1	21.5	46.0
841.768750	33.1	V	27.7	12.9	46.0

Figure 101: Radiated Spurious Emission, TM11, 1GHz to 7GHz, H

RE_1-18GHz_HL050_FSV40_Pre


Limit and Margin PK

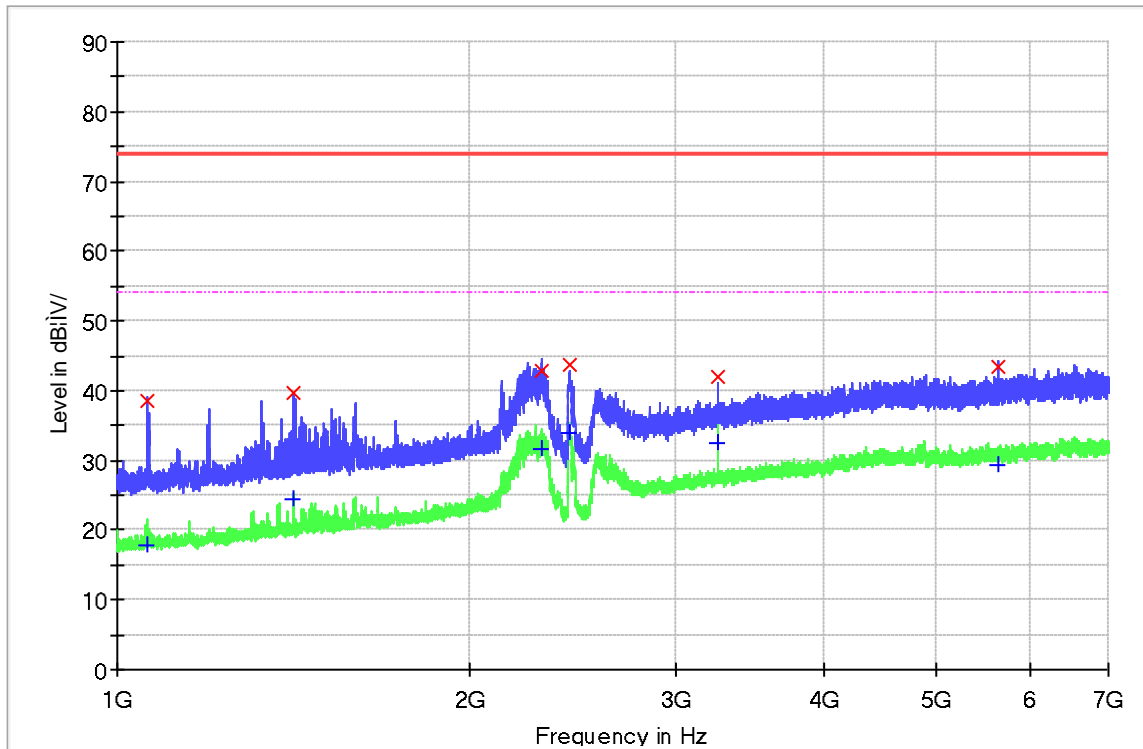
Frequency (MHz)	MaxPeak (dBµV/m)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
1063.375000	40.1	H	-22.1	33.9	74.0
1596.437500	43.7	H	-18.3	30.3	74.0
2126.687500	45.7	H	-15.8	28.3	74.0
2292.062500	40.5	H	-15.0	33.5	74.0
3249.250000	41.1	H	-10.6	32.9	74.0
5326.750000	43.2	H	-6.1	30.8	74.0

Limit and Margin AV

Frequency (MHz)	Average (dBµV/m)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
1063.375000	22.3	H	-22.1	31.7	54.0
1596.437500	25.3	H	-18.3	28.7	54.0
2126.687500	26.3	H	-15.8	27.7	54.0
2292.062500	31.6	H	-15.0	22.4	54.0
3249.250000	34.3	H	-10.6	19.7	54.0
5326.750000	29.0	H	-6.1	25.0	54.0

Figure 102: Radiated Spurious Emission, TM8, 1GHz to 7GHz, V

RE_1-18GHz_HL050_FSV40_Pre


Limit and Margin PK

Frequency (MHz)	MaxPeak (dBµV/m)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
1062.062500	38.6	V	-22.1	35.4	74.0
1410.812500	39.7	V	-19.6	34.3	74.0
2296.937500	42.7	V	-15.0	31.3	74.0
2431.937500	43.7	V	-14.3	30.3	74.0
3249.250000	41.9	V	-10.6	32.1	74.0
5643.437500	43.5	V	-5.6	30.5	74.0

Limit and Margin AV

Frequency (MHz)	Average (dBµV/m)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
1062.062500	17.8	V	-22.1	36.2	54.0
1410.812500	24.3	V	-19.6	29.7	54.0
2296.937500	31.6	V	-15.0	22.4	54.0
2431.937500	34.0	V	-14.3	20.0	54.0
3249.250000	32.6	V	-10.6	21.4	54.0
5643.437500	29.4	V	-5.6	24.6	54.0

Figure 103: Radiated Spurious Emission, TM11, 7GHz to 18GHz, H

RE_1-18GHz_HL050_FSV40_Pre

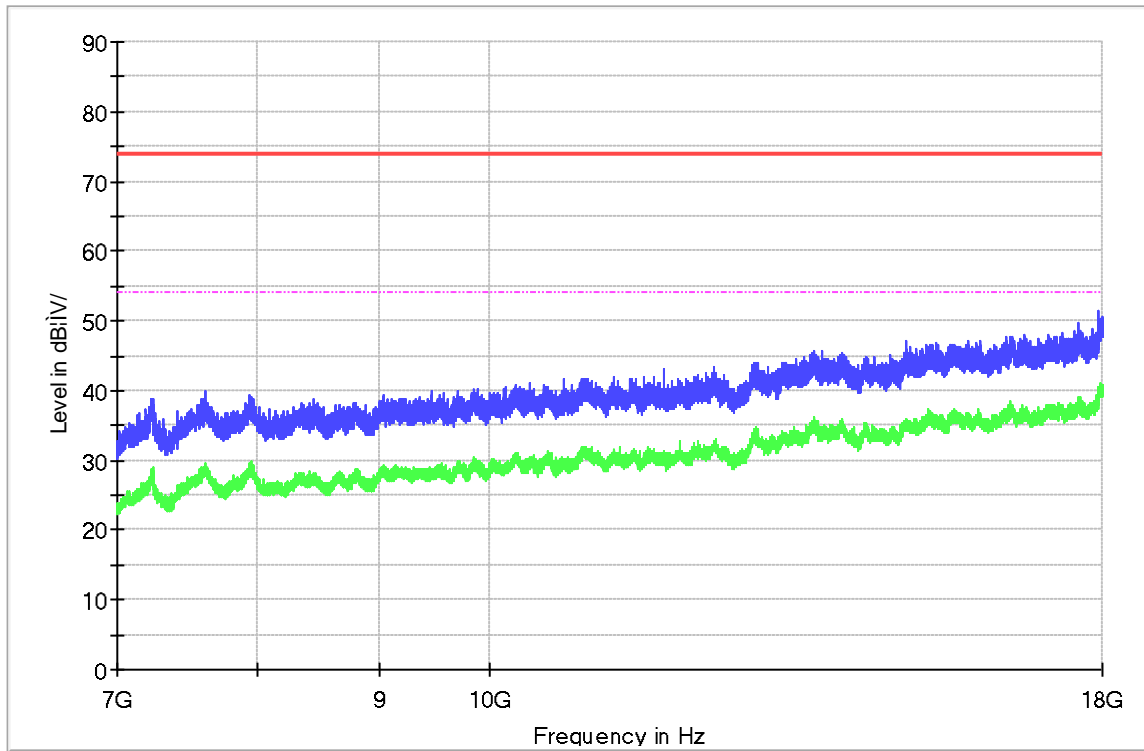


Figure 104: Radiated Spurious Emission, TM11, 7GHz to 18GHz, V

RE_1-18GHz_HL050_FSV40_Pre

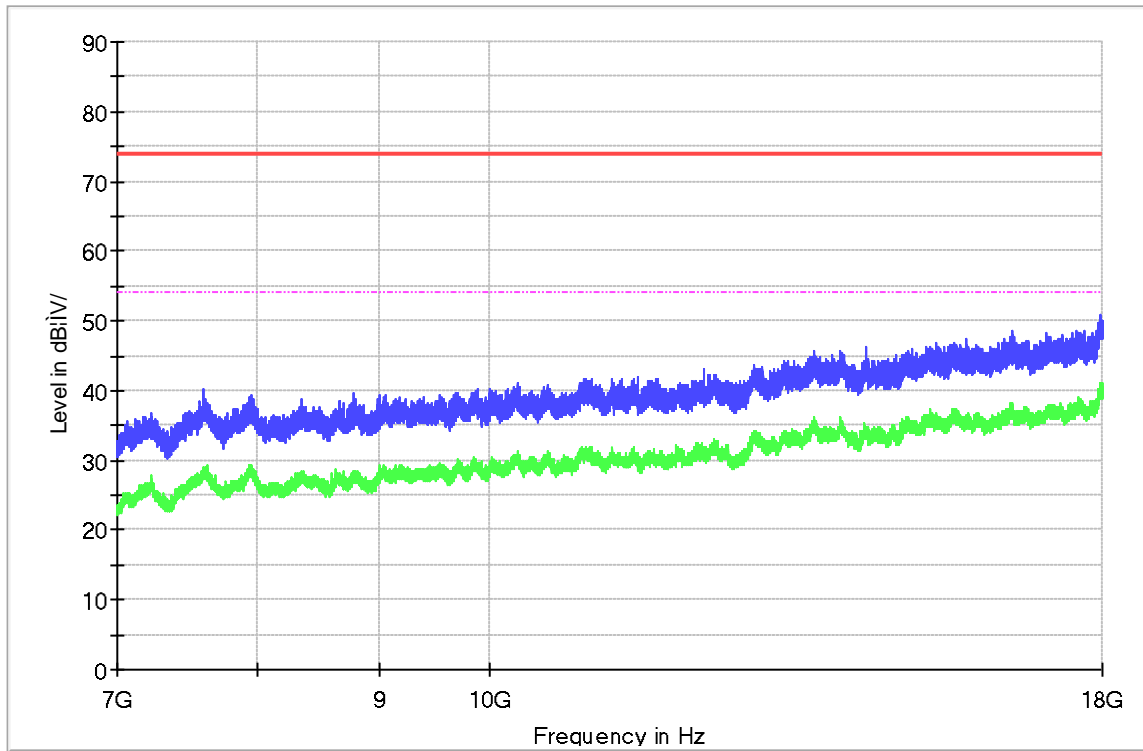


Figure 105: Radiated Spurious Emission, TM11, 18GHz to 25GHz, H

RE_18-40GHz_9170_FSV40_Pre

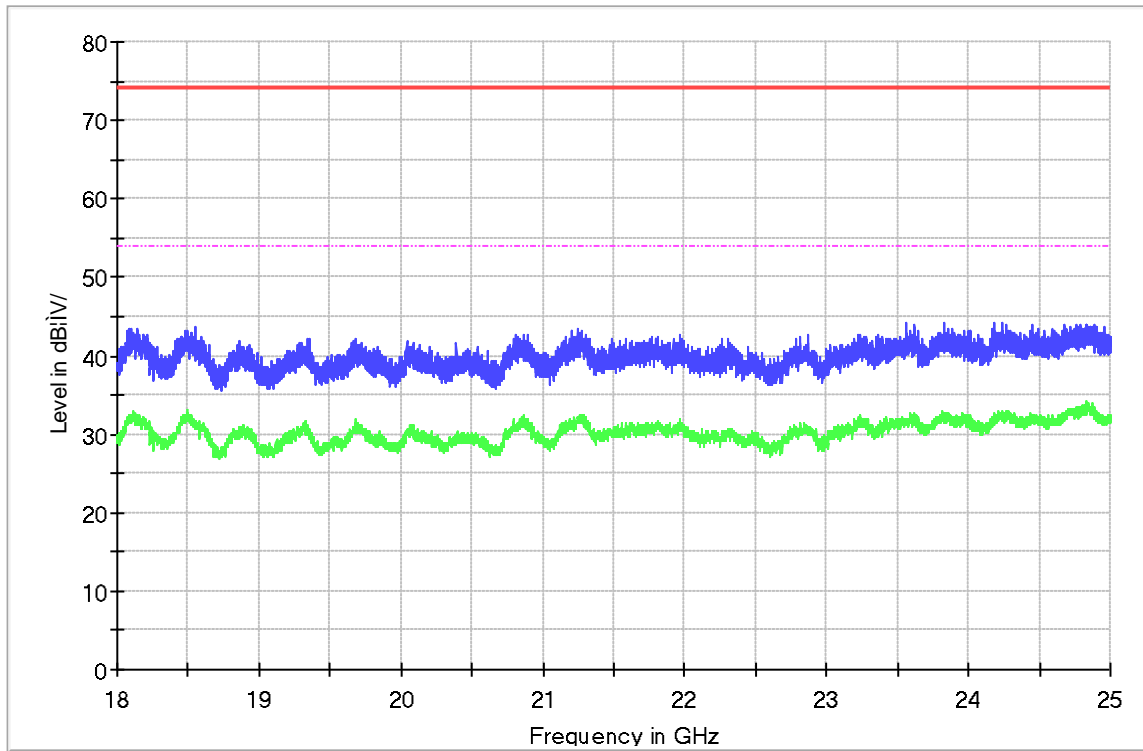


Figure 106: Radiated Spurious Emission, TM11, 18GHz to 25GHz, V

RE_18-40GHz_9170_FSV40_Pre

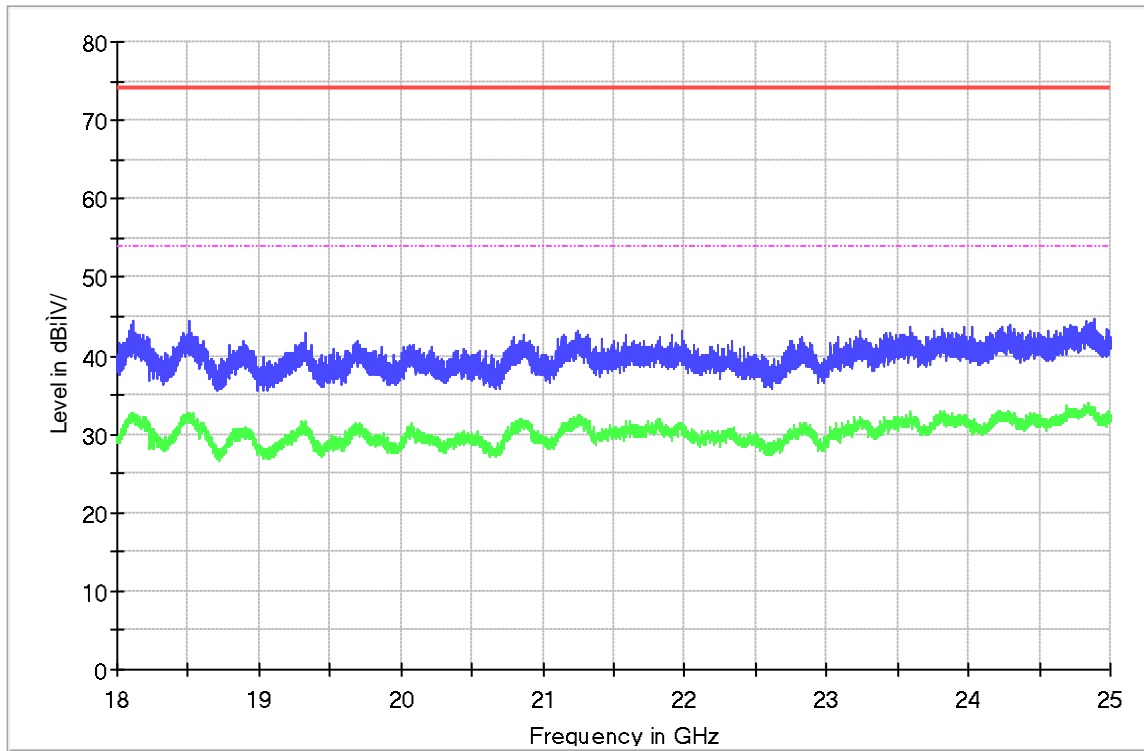
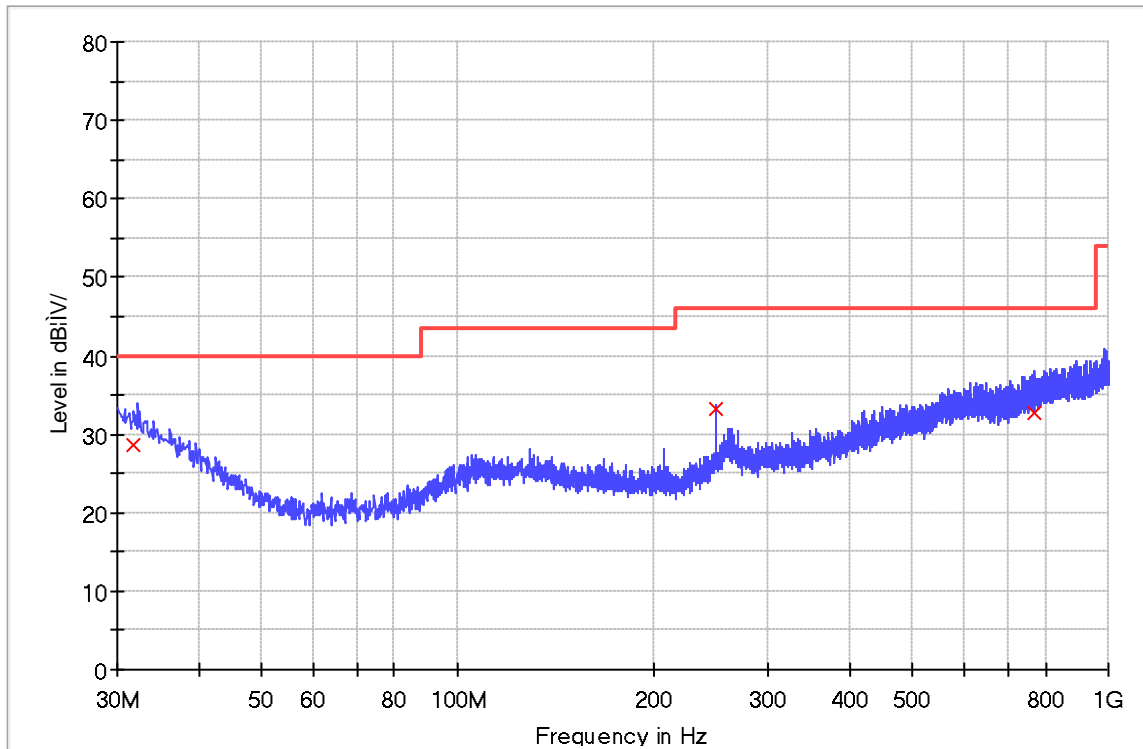


Figure 107: Radiated Spurious Emission, TM12, 30MHz to 1GHz, H

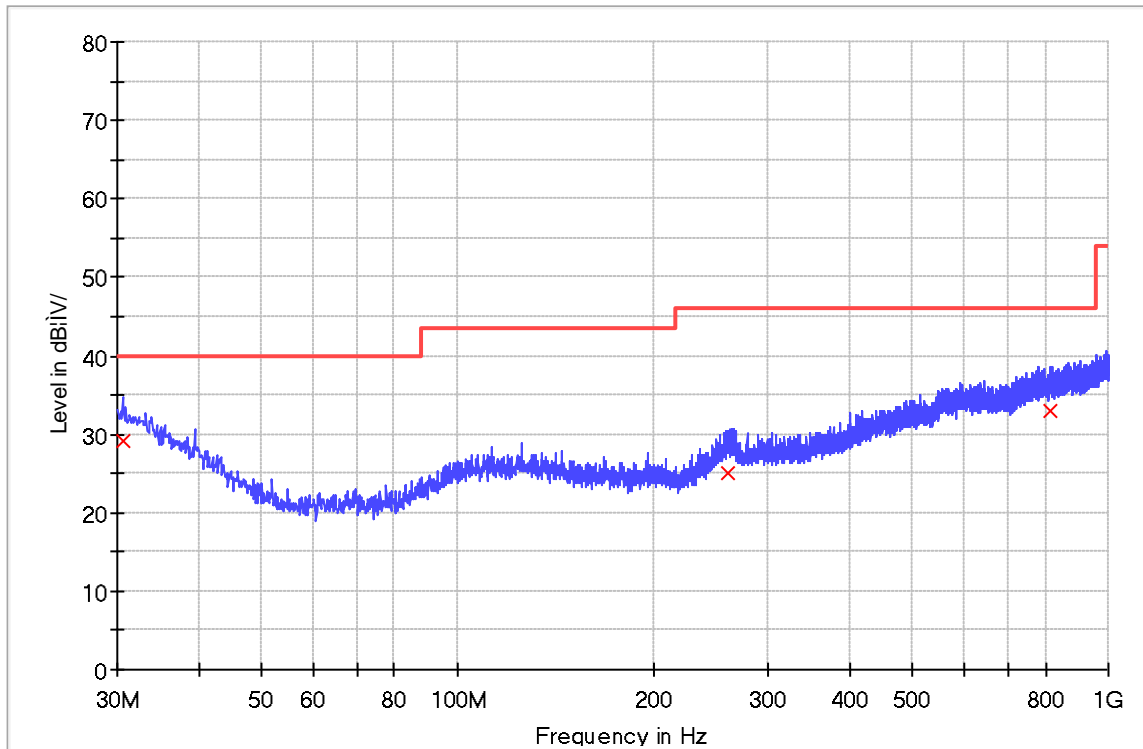
_Radiated emission (30M-1GHz) 1 Range_FCC


Limit and Margin

Frequency (MHz)	QuasiPeak (dBµV/m)	Pol	Corr. (dB)	Margin - QPK (dB)	Limit - QPK (dBµV/m)
31.818750	28.6	H	24.6	11.4	40.0
250.068750	33.2	H	19.3	12.8	46.0
767.927500	32.6	H	27.4	13.4	46.0

Figure 108: Radiated Spurious Emission, TM12, 30MHz to 1GHz, V

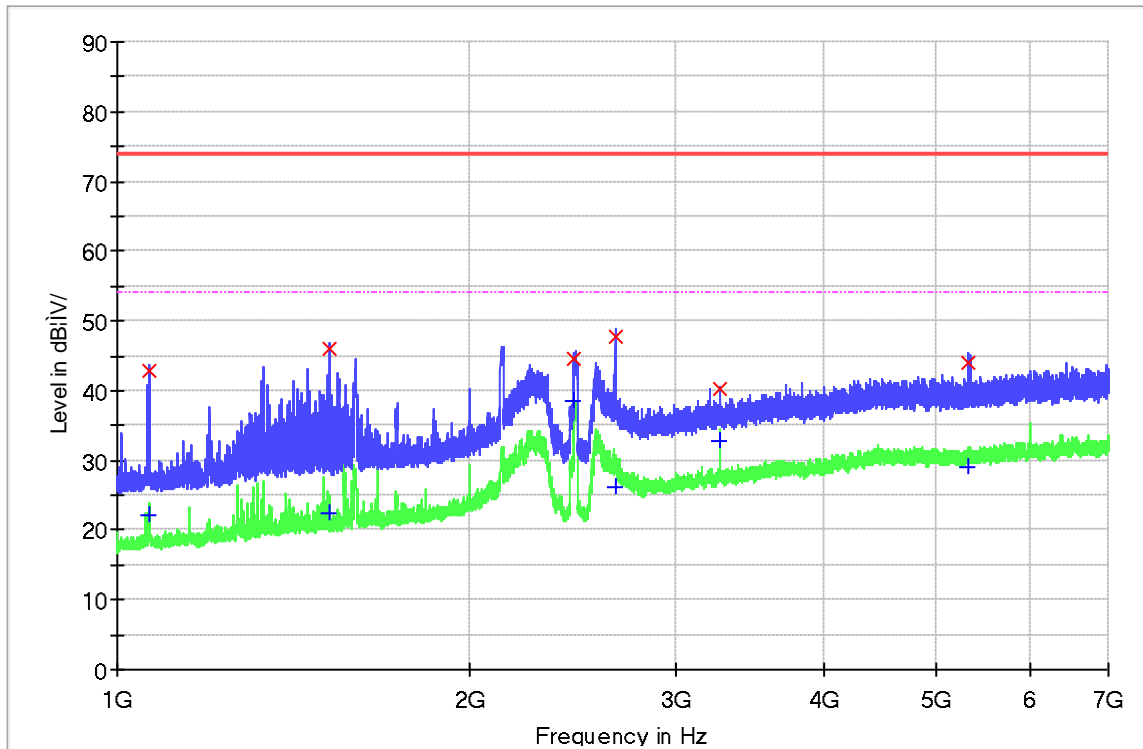
_Radiated emission (30M-1GHz) 1 Range_FCC


Limit and Margin

Frequency (MHz)	QuasiPeak (dBµV/m)	Pol	Corr. (dB)	Margin - QPK (dB)	Limit - QPK (dBµV/m)
30.606250	29.2	V	25.1	10.8	40.0
260.253750	25.1	V	20.7	20.9	46.0
817.033750	32.8	V	27.5	13.2	46.0

Figure 109: Radiated Spurious Emission, TM12, 1GHz to 7GHz, H

RE_1-18GHz_HL050_FSV40_Pre


Limit and Margin PK

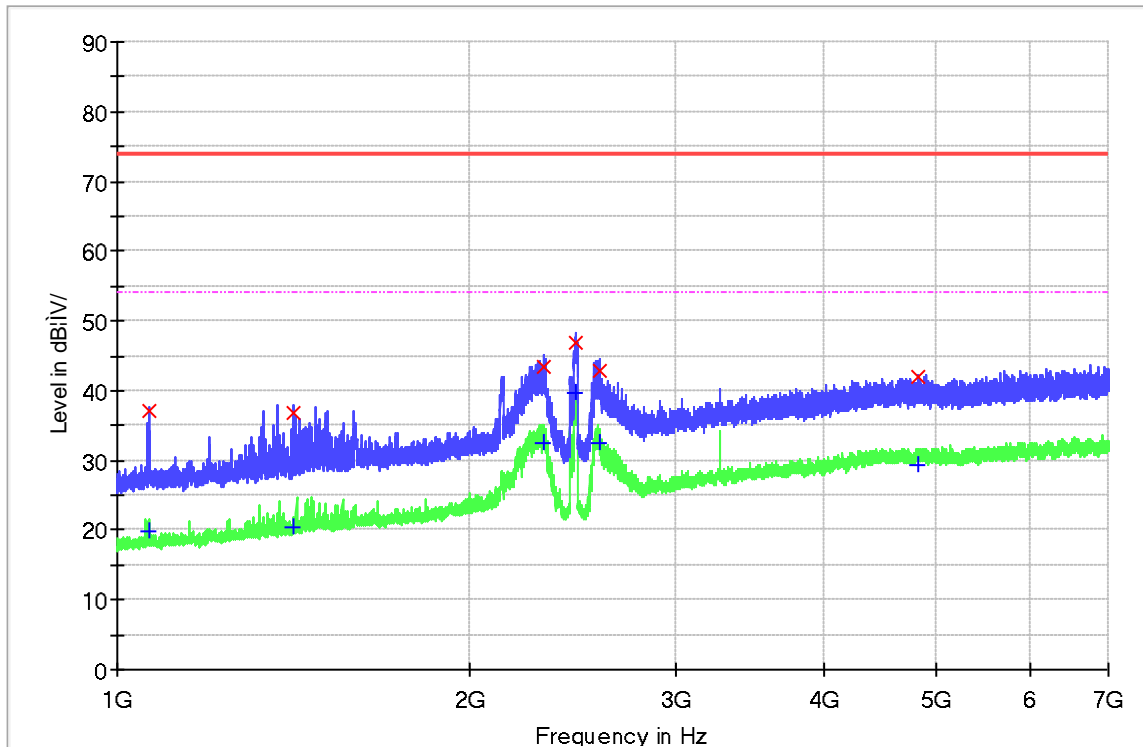
Frequency (MHz)	MaxPeak (dBµV/m)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
1063.187500	42.8	H	-22.1	31.2	74.0
1519.562500	45.9	H	-18.8	28.1	74.0
2454.062500	44.6	H	-14.3	29.4	74.0
2660.687500	47.6	H	-13.3	26.4	74.0
3269.500000	40.3	H	-10.5	33.7	74.0
5310.062500	44.1	H	-6.2	29.9	74.0

Limit and Margin AV

Frequency (MHz)	Average (dBµV/m)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
1063.187500	22.1	H	-22.1	31.9	54.0
1519.562500	22.3	H	-18.8	31.7	54.0
2454.062500	38.6	H	-14.3	15.4	54.0
2660.687500	26.1	H	-13.3	27.9	54.0
3269.500000	32.7	H	-10.5	21.3	54.0
5310.062500	29.0	H	-6.2	25.0	54.0

Figure 110: Radiated Spurious Emission, TM12, 1GHz to 7GHz, V

RE_1-18GHz_HL050_FSV40_Pre


Limit and Margin PK

Frequency (MHz)	MaxPeak (dBµV/m)	Pol	Corr. (dB)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
1065.812500	37.1	V	-22.1	36.9	74.0
1412.875000	36.9	V	-19.6	37.1	74.0
2308.937500	43.3	V	-15.0	30.7	74.0
2458.562500	46.9	V	-14.3	27.1	74.0
2574.812500	42.7	V	-13.8	31.3	74.0
4811.500000	41.9	V	-6.5	32.1	74.0

Limit and Margin AV

Frequency (MHz)	Average (dBµV/m)	Pol	Corr. (dB)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
1065.812500	19.7	V	-22.1	34.3	54.0
1412.875000	20.3	V	-19.6	33.7	54.0
2308.937500	32.5	V	-15.0	21.5	54.0
2458.562500	39.8	V	-14.3	14.2	54.0
2574.812500	32.6	V	-13.8	21.4	54.0
4811.500000	29.3	V	-6.5	24.7	54.0

Figure 111: Radiated Spurious Emission, TM12, 7GHz to 18GHz, H

RE_1-18GHz_HL050_FSV40_Pre

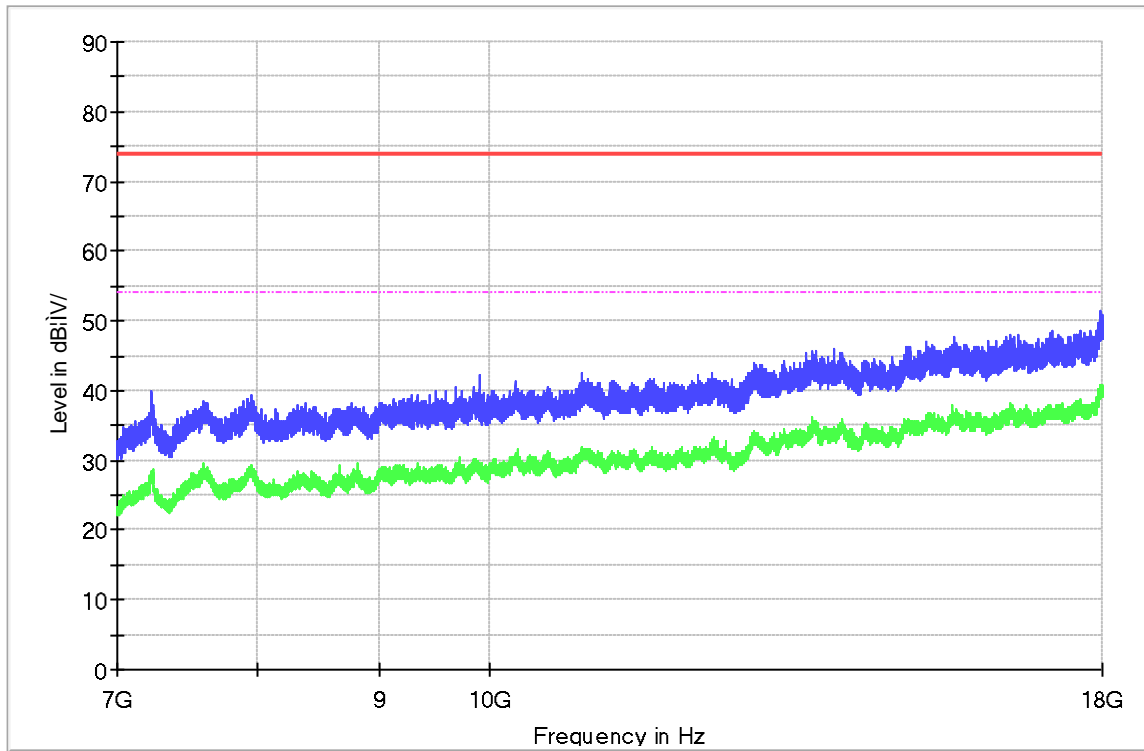


Figure 112: Radiated Spurious Emission, TM12, 7GHz to 18GHz, V

RE_1-18GHz_HL050_FSV40_Pre

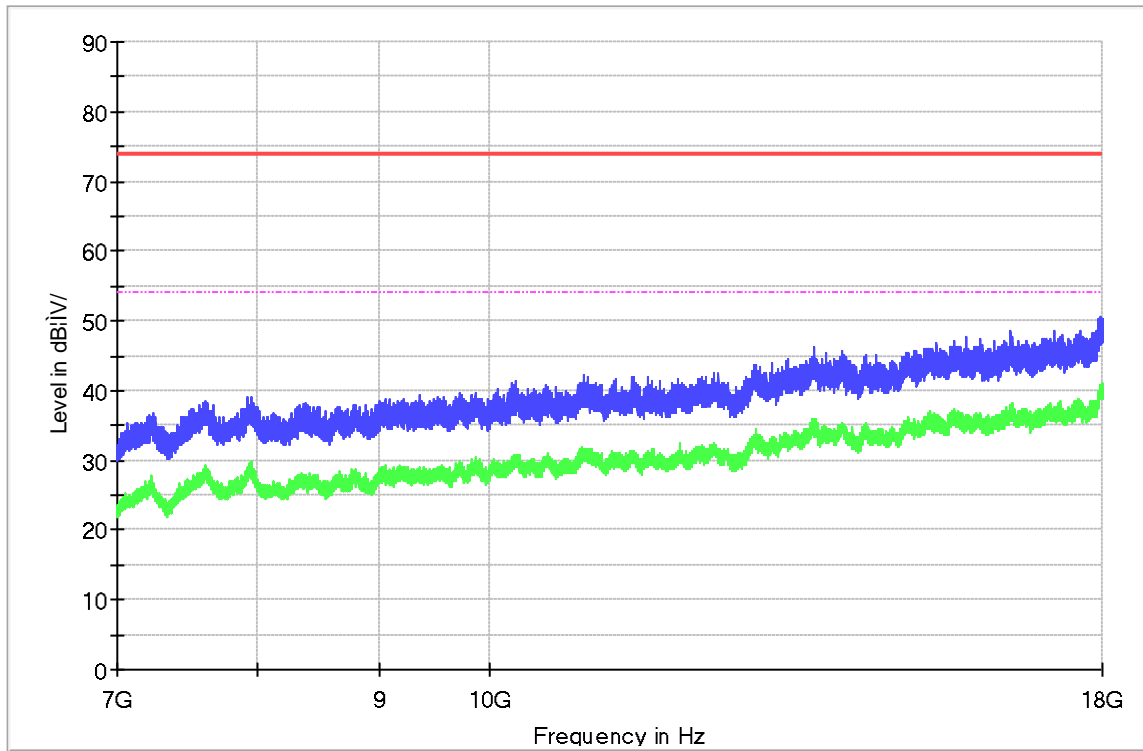


Figure 113: Radiated Spurious Emission, TM9, 18GHz to 25GHz, H

RE_18-40GHz_9170_FSV40_Pre

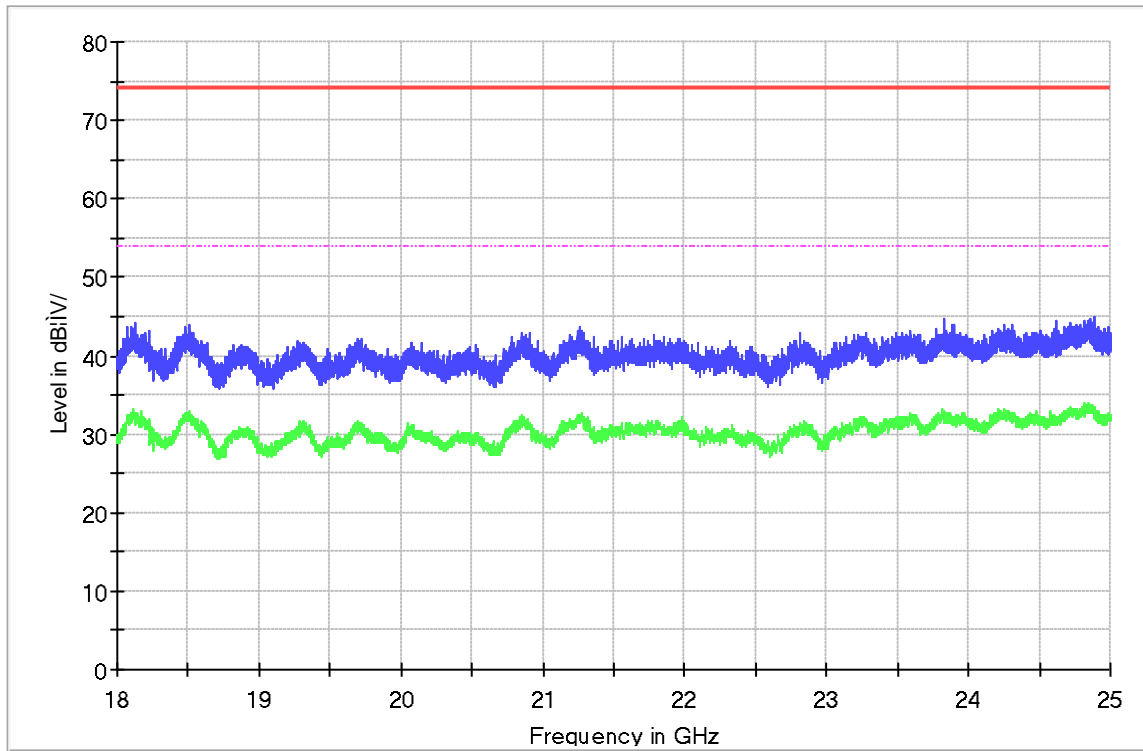
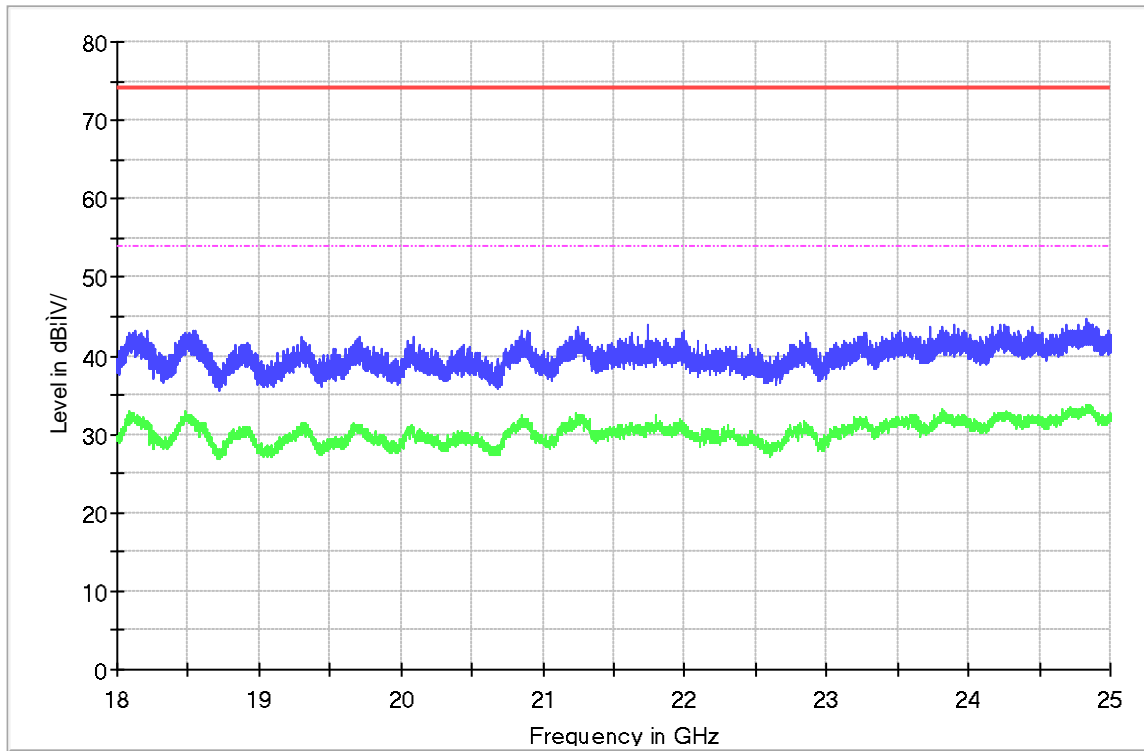


Figure 114: Radiated Spurious Emission, TM9, 18GHz to 25GHz, V

RE_18-40GHz_9170_FSV40_Pre



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