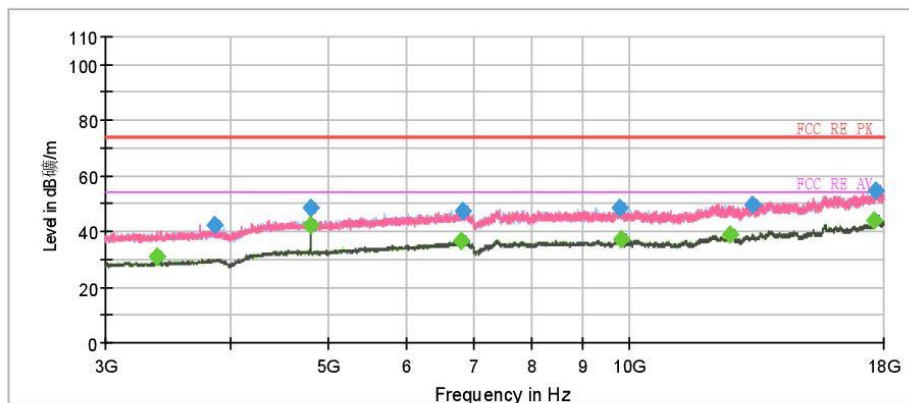


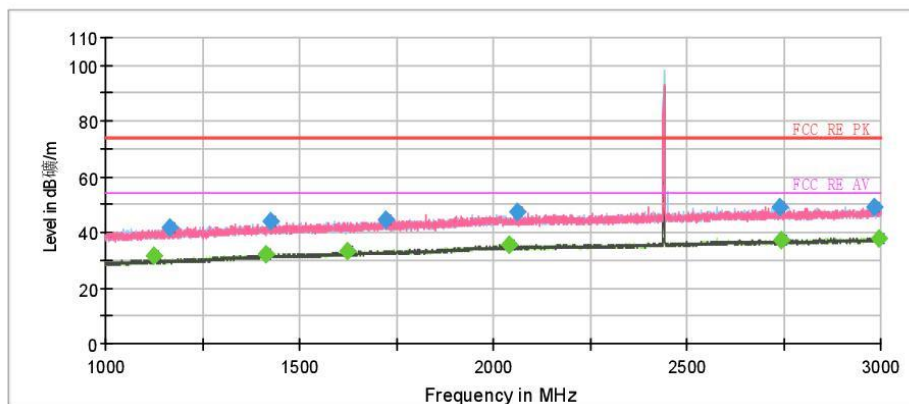


Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
3375.00000	---	31.30	54.00	22.70	500.0	200.0	V	0.0	-6.2
3849.37500	42.50	---	74.00	31.50	500.0	100.0	H	43.0	-4.9
4803.75000	48.73	---	74.00	25.27	500.0	100.0	V	45.0	-1.6
4803.75000	---	42.26	54.00	11.74	500.0	200.0	V	45.0	-1.6
6791.25000	---	36.64	54.00	17.36	500.0	200.0	H	45.0	1.1
6821.25000	47.53	---	74.00	26.47	500.0	200.0	V	11.0	1.1
9810.00000	48.62	---	74.00	25.38	500.0	100.0	V	0.0	3.2
9815.62500	---	37.06	54.00	16.94	500.0	200.0	H	45.0	3.2
12654.37500	---	39.04	54.00	14.96	500.0	200.0	H	0.0	5.1
13288.12500	49.67	---	74.00	24.33	500.0	100.0	H	34.0	5.3
17626.87500	---	43.83	54.00	10.17	500.0	200.0	H	34.0	9.8
17686.87500	54.50	---	74.00	19.50	500.0	100.0	H	13.0	9.8

Radiates Emission from 3GHz to 18GHz

3DH5-Channel 39

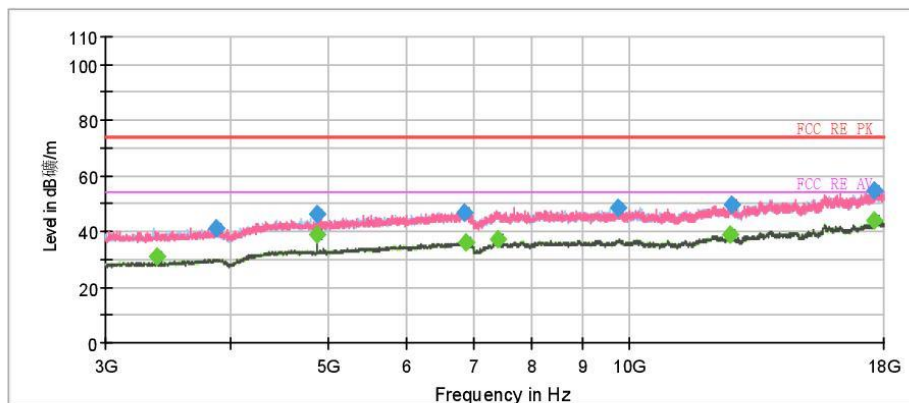


Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1125.000000	---	31.45	54.00	22.55	500.0	200.0	V	5.0	-6.7
1166.750000	41.75	---	74.00	32.25	500.0	100.0	H	45.0	-6.4
1415.000000	---	32.21	54.00	21.79	500.0	200.0	V	5.0	-4.3
1426.500000	43.87	---	74.00	30.13	500.0	100.0	V	5.0	-4.2
1623.250000	---	33.50	54.00	20.50	500.0	100.0	V	42.0	-2.8
1721.250000	44.40	---	74.00	29.60	500.0	200.0	H	40.0	-2.0
2041.500000	---	35.31	54.00	18.69	500.0	200.0	H	40.0	0.1
2063.000000	47.19	---	74.00	26.81	500.0	200.0	H	11.0	0.2
2739.750000	49.14	---	74.00	24.86	500.0	100.0	H	40.0	2.3
2745.000000	---	37.45	54.00	16.55	500.0	200.0	V	0.0	2.3
2984.250000	49.30	---	74.00	24.70	500.0	100.0	H	40.0	3.4
2997.500000	---	38.07	54.00	15.93	500.0	100.0	V	14.0	3.4

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

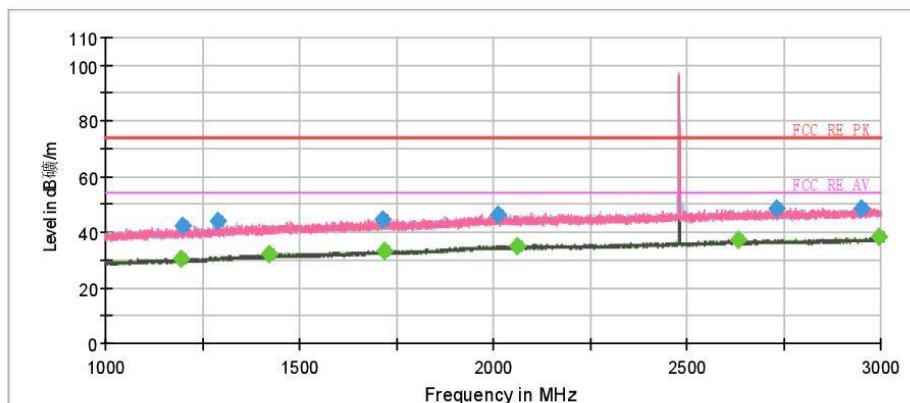


Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
3375.000000	---	30.98	54.00	23.02	500.0	200.0	V	3.0	-6.2
3870.000000	41.39	---	74.00	32.61	500.0	100.0	V	0.0	-4.8
4880.625000	46.32	---	74.00	27.68	500.0	100.0	H	0.0	-1.6
4880.625000	---	38.76	54.00	15.24	500.0	200.0	V	45.0	-1.6
6845.625000	47.02	---	74.00	26.98	500.0	200.0	H	4.0	1.1
6886.875000	---	36.30	54.00	17.70	500.0	100.0	H	43.0	1.0
7404.375000	---	37.11	54.00	16.89	500.0	200.0	H	0.0	2.0
9750.000000	48.39	---	74.00	25.61	500.0	200.0	H	0.0	3.2
12650.625000	---	39.04	54.00	14.96	500.0	100.0	H	0.0	5.1
12665.625000	49.55	---	74.00	24.45	500.0	200.0	V	0.0	5.1
17625.000000	---	43.77	54.00	10.23	500.0	200.0	H	4.0	9.8
17626.875000	54.65	---	74.00	19.35	500.0	100.0	H	0.0	9.8

Radiates Emission from 3GHz to 18GHz

3DH5-Channel 78

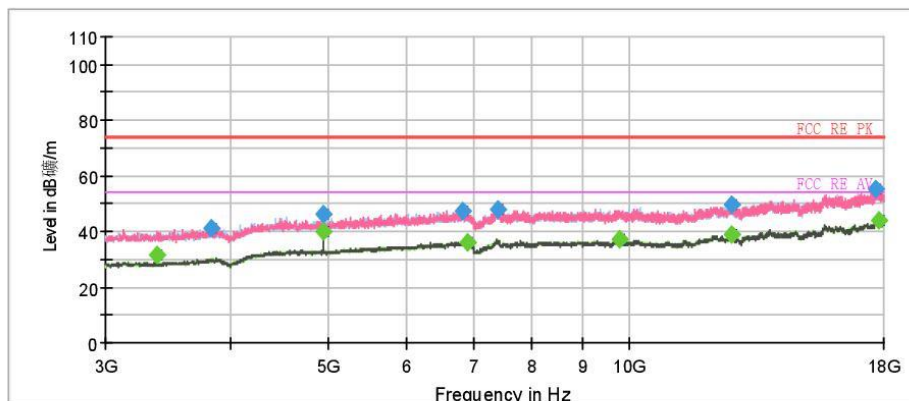


Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1194.250000	---	30.52	54.00	23.48	500.0	200.0	H	40.0	-6.1
1197.000000	42.19	---	74.00	31.81	500.0	100.0	V	30.0	-6.1
1291.250000	44.11	---	74.00	29.89	500.0	100.0	V	11.0	-5.4
1419.500000	---	31.97	54.00	22.03	500.0	200.0	V	11.0	-4.3
1713.250000	44.41	---	74.00	29.59	500.0	200.0	V	11.0	-2.1
1718.750000	---	33.30	54.00	20.70	500.0	200.0	V	0.0	-2.1
2013.750000	46.52	---	74.00	27.48	500.0	100.0	V	3.0	0.1
2061.000000	---	35.21	54.00	18.79	500.0	200.0	V	0.0	0.2
2631.250000	---	37.39	54.00	16.61	500.0	200.0	V	3.0	1.8
2731.750000	48.55	---	74.00	25.45	500.0	100.0	V	30.0	2.3
2949.750000	48.76	---	74.00	25.24	500.0	200.0	H	40.0	3.2
2997.000000	---	38.28	54.00	15.72	500.0	100.0	H	40.0	3.4

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

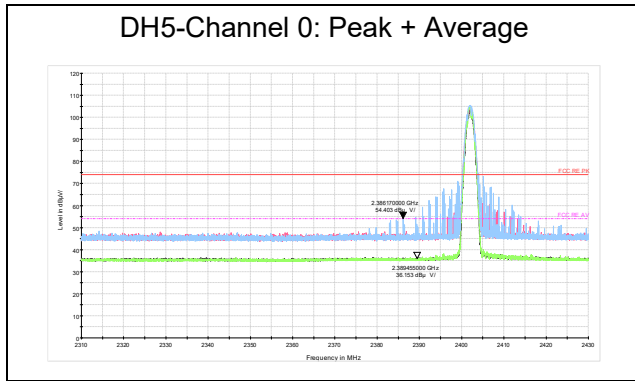


Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
3375.000000	---	31.34	54.00	22.66	500.0	200.0	V	0.0	-6.2
3821.250000	41.44	---	74.00	32.56	500.0	100.0	H	3.0	-5.1
4959.375000	46.28	---	74.00	27.72	500.0	100.0	V	0.0	-1.5
4959.375000	---	40.06	54.00	13.94	500.0	200.0	V	0.0	-1.5
6821.250000	47.50	---	74.00	26.50	500.0	200.0	V	9.0	1.1
6894.375000	---	36.30	54.00	17.70	500.0	200.0	V	0.0	1.0
7415.625000	47.85	---	74.00	26.15	500.0	100.0	H	34.0	2.0
9811.875000	---	37.27	54.00	16.73	500.0	200.0	V	1.0	3.2
12684.375000	49.89	---	74.00	24.11	500.0	100.0	V	45.0	5.1
12697.500000	---	38.79	54.00	15.21	500.0	200.0	V	21.0	5.1
17670.000000	55.27	---	74.00	18.73	500.0	200.0	H	43.0	9.8
17799.375000	---	43.90	54.00	10.10	500.0	100.0	V	9.0	10.0

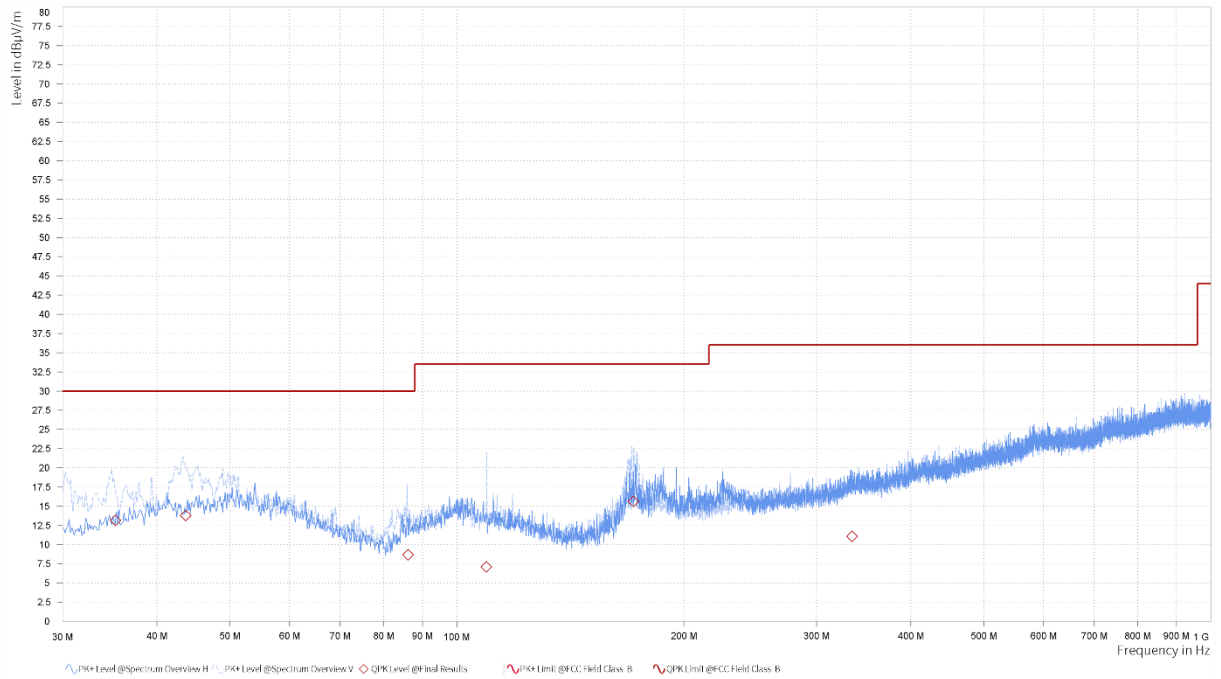
Radiates Emission from 3GHz to 18GHz

Configurations 2



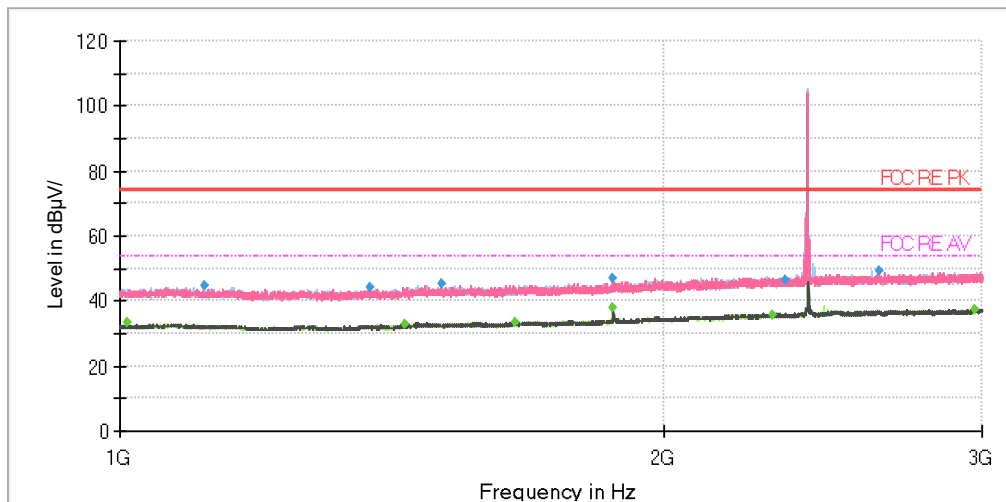
DH5-Channel 0

Spectrum Overview H/V



Frequency [MHz]	QPK Level [dBμV/m]	QPK Limit [dBμV/m]	QPK Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. BW [kHz]	Meas. Time [s]
35.261	13.15	30.00	16.85	-10.63	V	4.1	2.00	120.000	1.000
43.700	13.78	30.00	16.22	-8.74	V	64	2.00	120.000	1.000
86.126	8.67	30.00	21.33	-12.63	V	59.4	1.00	120.000	1.000
109.430	7.11	33.50	26.39	-10.54	V	240.6	2.00	120.000	1.000
171.484	15.63	33.50	17.87	-12.05	V	183.4	1.00	120.000	1.000
334.325	11.05	36.00	24.95	-6.17	V	342.4	1.00	120.000	1.000

Radiates Emission from 30MHz to 1GHz

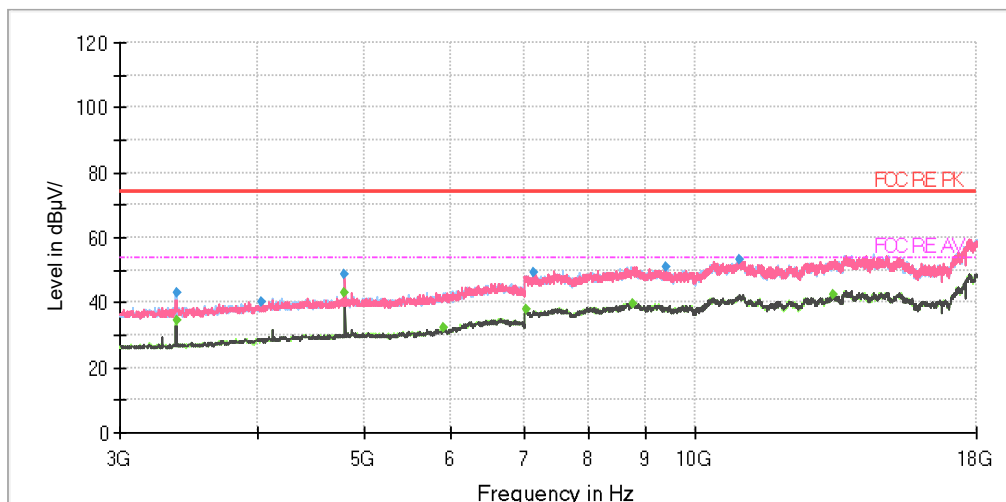


Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1010.50	---	33.21	54.00	20.79	500.00	100.0	H	173.00	-3
1114.50	44.61	---	74.00	29.39	500.00	200.0	H	88.00	-4
1374.25	44.12	---	74.00	29.88	500.00	200.0	V	139.00	-2
1437.50	---	32.76	54.00	21.24	500.00	200.0	V	39.00	-3
1505.00	45.40	---	74.00	28.60	500.00	100.0	V	104.00	-3
1654.50	---	33.64	54.00	20.36	500.00	200.0	V	322.00	-3
1875.00	---	37.87	54.00	16.13	500.00	100.0	V	53.00	-2
1875.25	47.13	---	74.00	26.87	500.00	200.0	V	121.00	-2
2297.25	---	35.61	54.00	18.39	500.00	100.0	H	123.00	0
2337.50	46.33	---	74.00	27.67	500.00	100.0	H	4.00	0
2633.75	49.04	---	74.00	24.96	500.00	100.0	V	301.00	0
2971.50	---	37.56	54.00	16.44	500.00	200.0	H	269.00	1

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

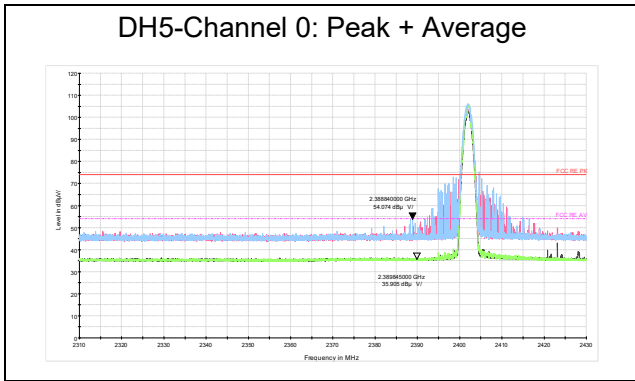


Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3375.00	---	34.42	54.00	19.58	500.00	200.0	H	135.00	-9
3375.00	43.26	---	74.00	30.74	500.00	200.0	H	135.00	-9
4040.63	40.07	---	74.00	33.93	500.00	200.0	V	105.00	-7
4803.75	---	43.06	54.00	10.94	500.00	100.0	V	117.00	-6
4803.75	48.88	---	74.00	25.12	500.00	100.0	V	117.00	-6
5898.75	---	32.21	54.00	21.79	500.00	100.0	H	33.00	-3
7006.88	---	37.72	54.00	16.28	500.00	200.0	V	0.00	-1
7119.38	49.04	---	74.00	24.96	500.00	100.0	H	0.00	0
8754.38	---	39.85	54.00	14.15	500.00	200.0	V	277.00	1
9406.88	51.14	---	74.00	22.86	500.00	100.0	V	166.00	2
10981.88	53.38	---	74.00	20.62	500.00	100.0	V	191.00	4
13348.13	---	42.51	54.00	11.49	500.00	100.0	H	6.00	7

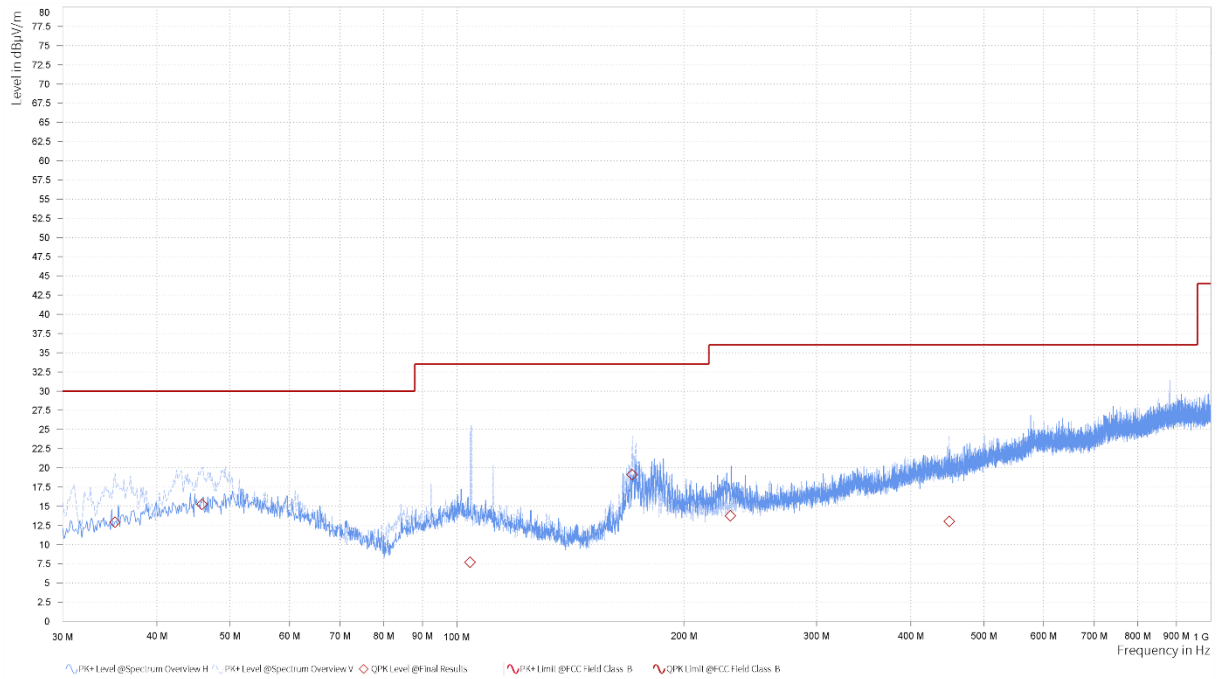
Radiates Emission from 3GHz to 18GHz

Configurations 3



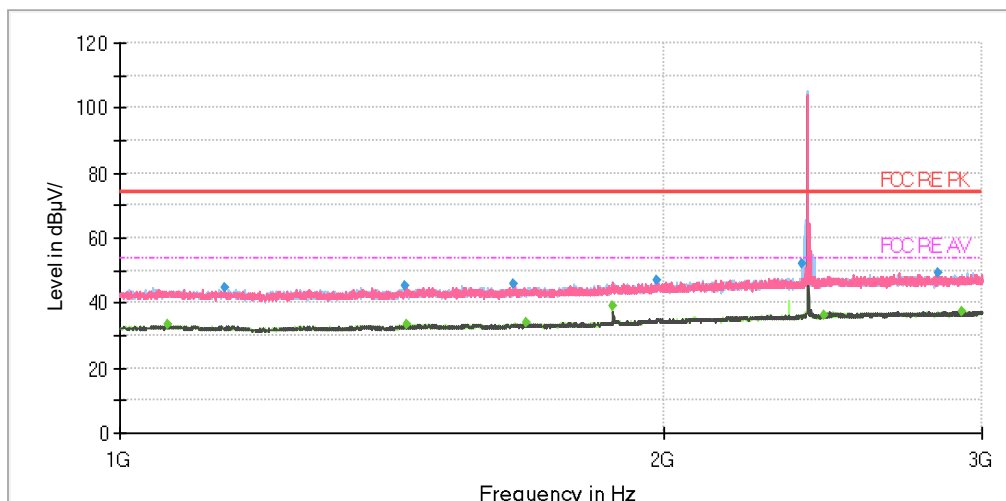
DH5-Channel 0

Spectrum Overview H/V



Frequency [MHz]	QPK Level [dBμV/m]	QPK Limit [dBμV/m]	QPK Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. BW [kHz]	Meas. Time [s]
35.185	12.91	30.00	17.09	-10.66	V	7	2.00	120.000	1.000
45.898	15.25	30.00	14.75	-8.46	V	295.1	2.00	120.000	1.000
104.099	7.68	33.50	25.82	-10.04	V	301.1	2.00	120.000	1.000
170.755	19.11	33.50	14.39	-12.09	V	103.1	1.00	120.000	1.000
230.581	13.74	36.00	22.26	-9.06	H	250.8	2.00	120.000	1.000
449.755	13.01	36.00	22.99	-4.22	V	195	1.00	120.000	1.000

Radiates Emission from 30MHz to 1GHz

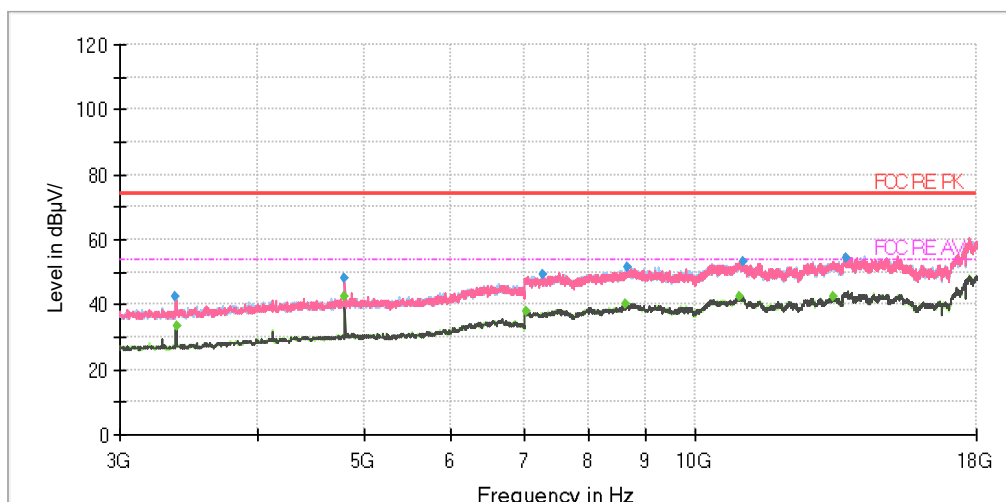


Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1062.00	---	33.18	54.00	20.82	500.00	100.0	H	0.00	-3
1142.75	44.99	---	74.00	29.01	500.00	200.0	V	203.00	-3
1438.75	45.07	---	74.00	28.93	500.00	200.0	H	354.00	-3
1440.00	---	33.56	54.00	20.44	500.00	100.0	V	215.00	-3
1649.50	45.63	---	74.00	28.37	500.00	100.0	H	0.00	-2
1680.00	---	33.71	54.00	20.29	500.00	200.0	V	203.00	-2
1875.00	---	39.20	54.00	14.80	500.00	100.0	H	172.00	-2
1981.50	46.99	---	74.00	27.01	500.00	100.0	V	358.00	-1
2385.75	52.05	---	74.00	21.95	500.00	100.0	H	0.00	0
2455.00	---	36.11	54.00	17.89	500.00	200.0	H	359.00	0
2834.75	49.39	---	74.00	24.61	500.00	200.0	V	321.00	1
2921.25	---	37.61	54.00	16.39	500.00	200.0	V	73.00	1

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

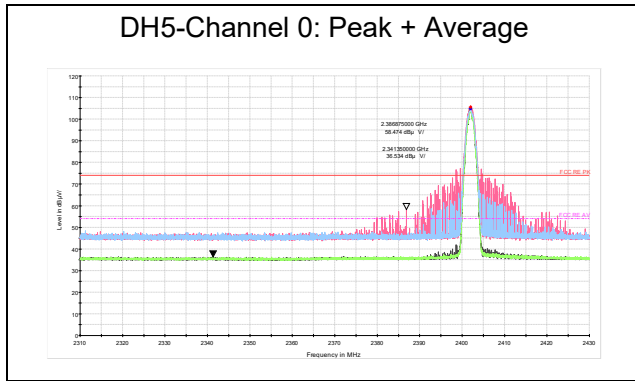


Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3373.13	42.64	---	74.00	31.36	500.00	200.0	H	149.00	-9
3375.00	---	33.58	54.00	20.42	500.00	100.0	H	178.00	-9
4803.75	---	42.23	54.00	11.77	500.00	100.0	H	2.00	-6
4803.75	48.23	---	74.00	25.77	500.00	100.0	H	2.00	-6
7005.00	---	37.85	54.00	16.15	500.00	200.0	H	219.00	-1
7254.38	49.01	---	74.00	24.99	500.00	200.0	V	57.00	0
8647.50	---	40.32	54.00	13.68	500.00	100.0	H	130.00	2
8671.88	51.39	---	74.00	22.61	500.00	200.0	H	124.00	2
10976.25	---	42.58	54.00	11.42	500.00	100.0	V	298.00	4
11038.13	53.46	---	74.00	20.54	500.00	100.0	V	201.00	4
13336.88	---	42.73	54.00	11.27	500.00	100.0	H	227.00	7
13715.63	54.45	---	74.00	19.55	500.00	100.0	V	201.00	8

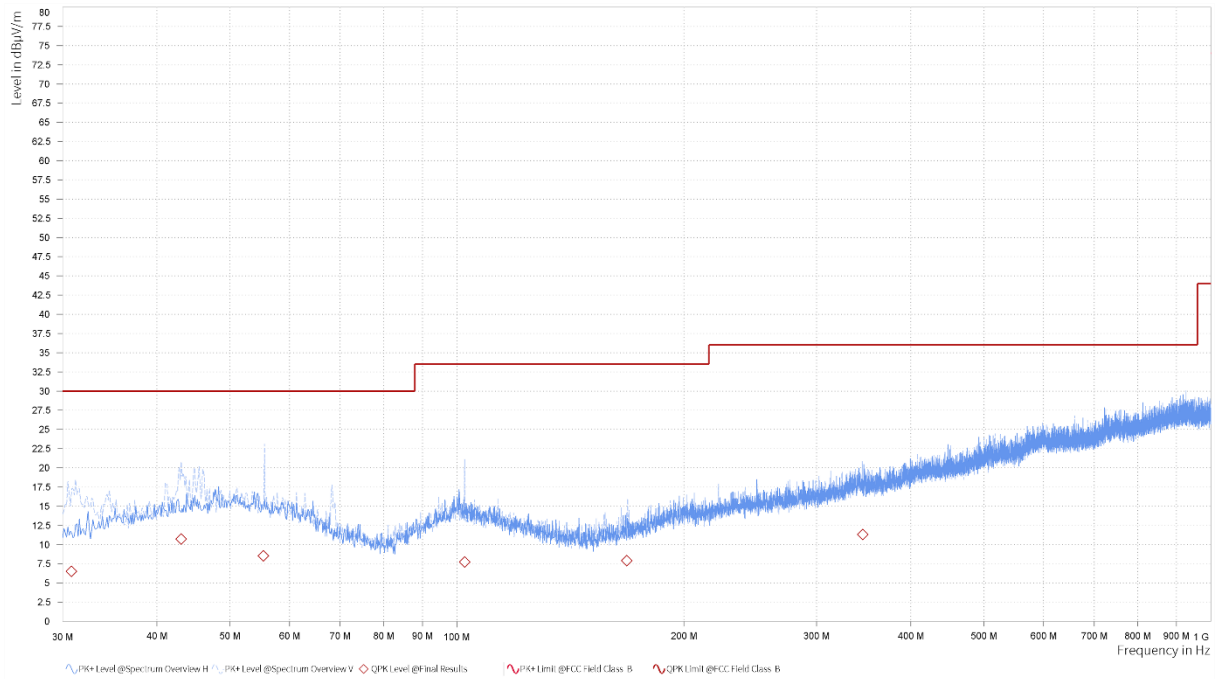
Radiates Emission from 3GHz to 18GHz

Configurations 4



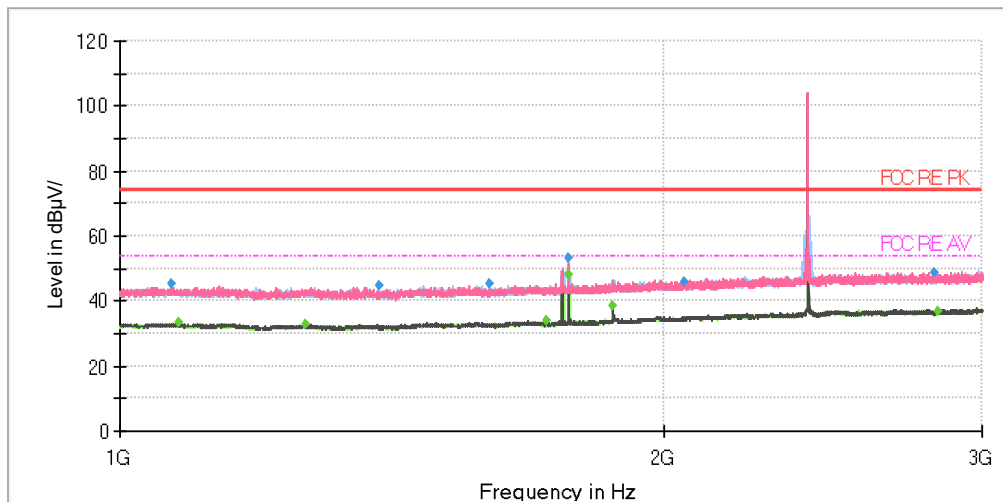
DH5-Channel 0

Spectrum Overview H/V



Frequency [MHz]	QPK Level [dBμV/m]	QPK Limit [dBμV/m]	QPK Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. BW [kHz]	Meas. Time [s]
30.829	6.49	30.00	23.51	-12.10	V	86	1.99	120.000	1.000
43.092	10.70	30.00	19.30	-8.83	V	45.4	2.18	120.000	1.000
55.371	8.52	30.00	21.48	-8.69	V	132.9	2.14	120.000	1.000
102.440	7.71	33.50	25.79	-9.88	V	316.3	1.23	120.000	1.000
168.039	7.91	33.50	25.59	-12.22	V	273.5	1.92	120.000	1.000
345.373	11.30	36.00	24.70	-5.96	V	47.7	2.25	120.000	1.000

Radiates Emission from 30MHz to 1GHz

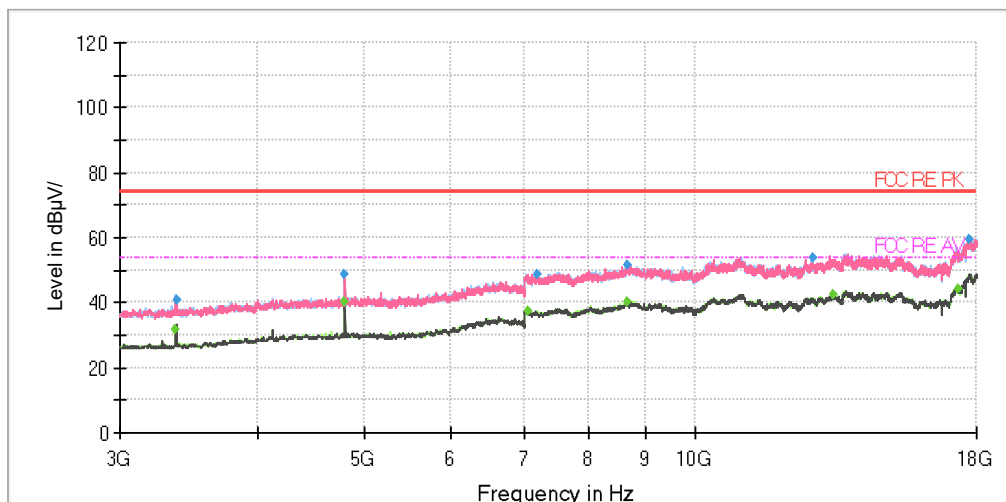


Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1067.00	45.40	---	74.00	28.60	500.00	200.0	V	32.00	-3
1078.00	---	33.26	54.00	20.74	500.00	200.0	H	168.00	-3
1265.50	---	32.64	54.00	21.36	500.00	100.0	H	239.00	-3
1391.25	44.55	---	74.00	29.45	500.00	200.0	H	350.00	-3
1601.25	45.33	---	74.00	28.67	500.00	200.0	H	201.00	-3
1720.25	---	33.91	54.00	20.09	500.00	100.0	H	93.00	-3
1771.25	---	48.10	54.00	5.90	500.00	100.0	H	160.00	-2
1771.50	53.07	---	74.00	20.93	500.00	100.0	H	160.00	-2
1874.75	---	38.37	54.00	15.63	500.00	100.0	V	82.00	-2
2051.00	46.04	---	74.00	27.96	500.00	100.0	V	118.00	-1
2819.75	48.85	---	74.00	25.15	500.00	100.0	H	0.00	1
2835.50	---	36.95	54.00	17.05	500.00	200.0	H	183.00	1

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

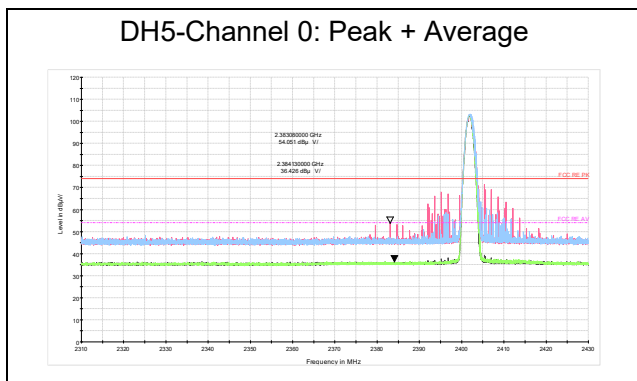


Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3373.13	---	31.57	54.00	22.43	500.00	200.0	V	79.00	-9
3375.00	40.99	---	74.00	33.01	500.00	100.0	H	15.00	-9
4803.75	---	40.08	54.00	13.92	500.00	200.0	V	32.00	-6
4803.75	48.41	---	74.00	25.59	500.00	100.0	V	0.00	-6
7035.00	---	37.53	54.00	16.47	500.00	100.0	V	302.00	-1
7179.38	48.65	---	74.00	25.35	500.00	200.0	V	32.00	0
8662.50	---	40.11	54.00	13.89	500.00	200.0	H	302.00	2
8683.13	51.56	---	74.00	22.44	500.00	200.0	V	0.00	2
12785.63	53.51	---	74.00	20.49	500.00	100.0	H	0.00	6
13348.13	---	42.71	54.00	11.29	500.00	100.0	V	34.00	7
17313.75	---	44.30	54.00	9.70	500.00	100.0	H	275.00	9
17745.00	59.44	---	74.00	14.56	500.00	100.0	H	32.00	12

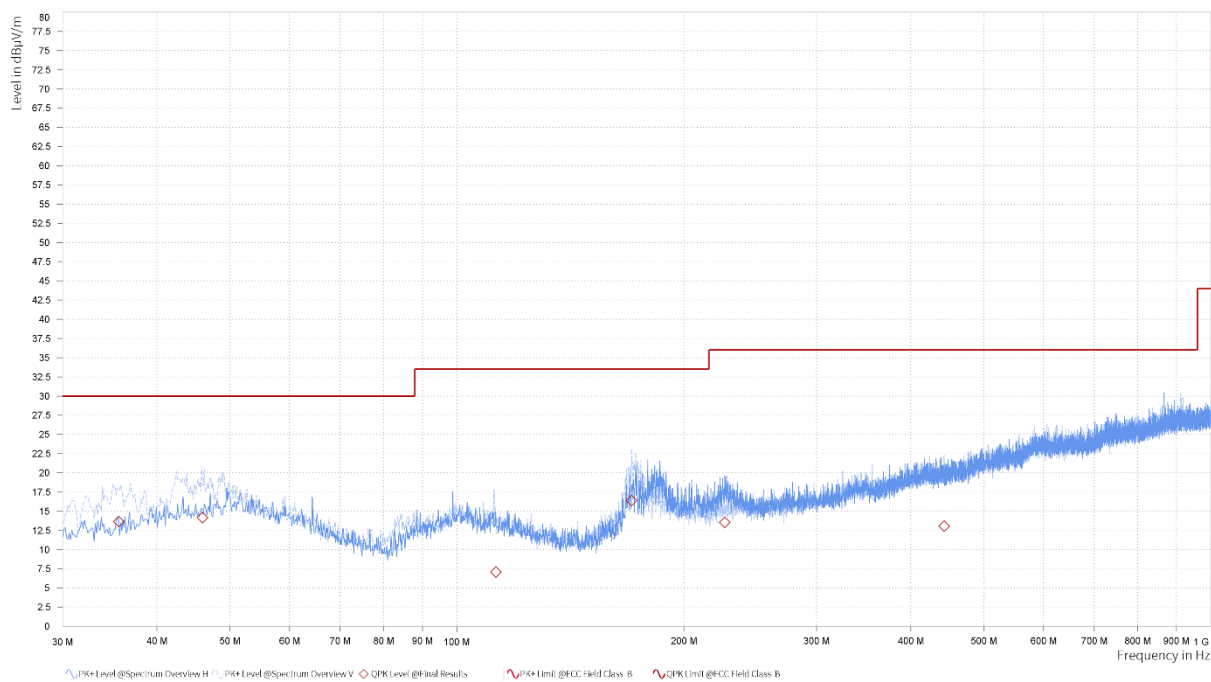
Radiates Emission from 3GHz to 18GHz

Configurations 5



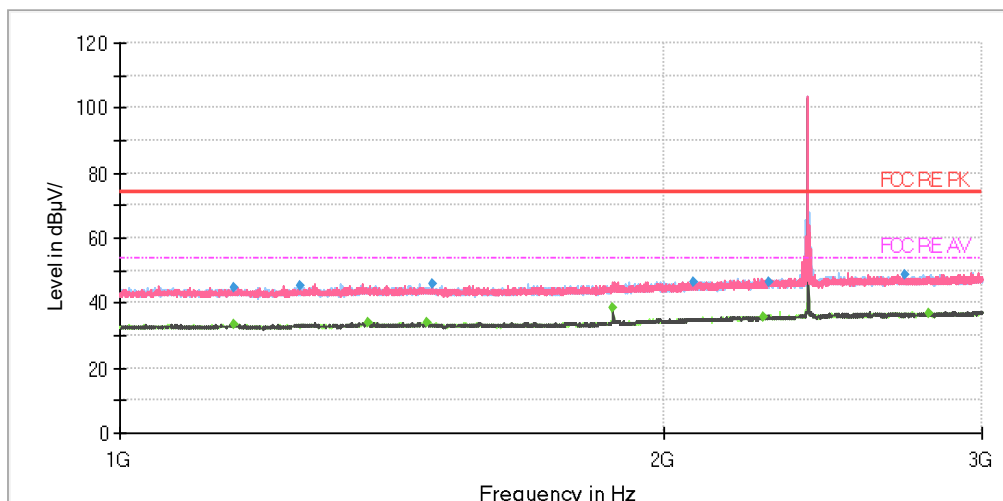
DH5-Channel 0

Spectrum Overview H/V



Frequency [MHz]	QPK Level [dBμV/m]	QPK Limit [dBμV/m]	QPK Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. BW [kHz]	Meas. Time [s]
35.602	13.63	30.00	16.37	-10.53	V	311.8	1.00	120.000	1.000
45.971	14.15	30.00	15.85	-8.45	V	225.5	2.00	120.000	1.000
112.665	7.07	33.50	26.43	-10.83	V	164.5	2.00	120.000	1.000
170.454	16.39	33.50	17.11	-12.10	V	90.8	1.00	120.000	1.000
226.593	13.51	36.00	22.49	-9.26	H	268.9	2.00	120.000	1.000
442.933	13.03	36.00	22.97	-4.33	V	133.5	1.00	120.000	1.000

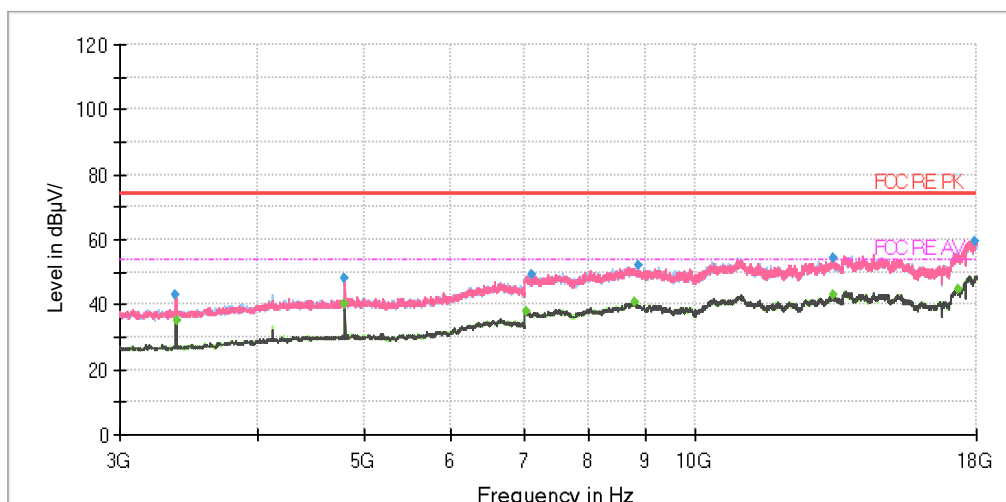
Radiates Emission from 30MHz to 1GHz



Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1155.25	---	33.57	54.00	20.43	500.00	200.0	H	358.00	-3
1157.25	44.91	---	74.00	29.09	500.00	100.0	V	254.00	-3
1259.50	45.47	---	74.00	28.53	500.00	200.0	H	1.00	-3
1372.25	---	33.99	54.00	20.01	500.00	100.0	H	301.00	-2
1480.00	---	33.84	54.00	20.16	500.00	100.0	H	188.00	-3
1487.50	45.89	---	74.00	28.11	500.00	100.0	V	237.00	-3
1875.00	---	38.55	54.00	15.45	500.00	200.0	V	345.00	-2
2076.25	46.65	---	74.00	27.35	500.00	100.0	H	0.00	-1
2272.25	---	35.61	54.00	18.39	500.00	200.0	H	206.00	-1
2287.25	46.43	---	74.00	27.57	500.00	200.0	H	0.00	0
2718.50	48.85	---	74.00	25.15	500.00	100.0	V	14.00	1
2806.25	---	36.83	54.00	17.17	500.00	200.0	H	7.00	1

Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 3GHz

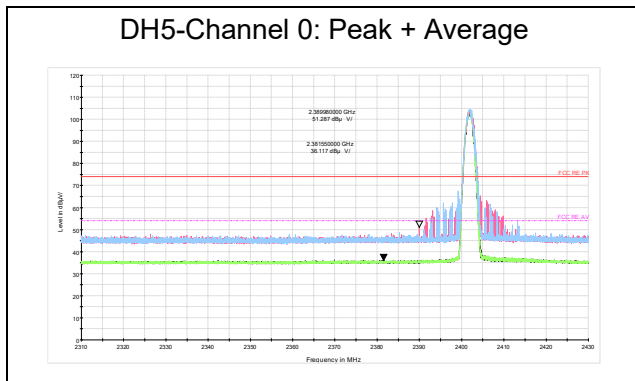


Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3373.13	42.81	---	74.00	31.19	500.00	200.0	V	52.00	-9
3375.00	---	35.17	54.00	18.83	500.00	200.0	V	52.00	-9
4803.75	---	40.26	54.00	13.74	500.00	200.0	H	354.00	-6
4803.75	48.18	---	74.00	25.82	500.00	200.0	H	354.00	-6
7023.75	---	37.78	54.00	16.22	500.00	200.0	H	0.00	-1
7100.63	49.25	---	74.00	24.75	500.00	200.0	V	124.00	-1
8791.88	---	40.54	54.00	13.46	500.00	200.0	H	184.00	1
8859.38	52.11	---	74.00	21.89	500.00	200.0	H	344.00	2
13336.88	54.40	---	74.00	19.60	500.00	200.0	H	328.00	7
13351.88	---	43.02	54.00	10.98	500.00	100.0	V	345.00	7
17291.25	---	44.58	54.00	9.42	500.00	200.0	H	281.00	9
17962.50	59.40	---	74.00	14.60	500.00	100.0	V	345.00	13

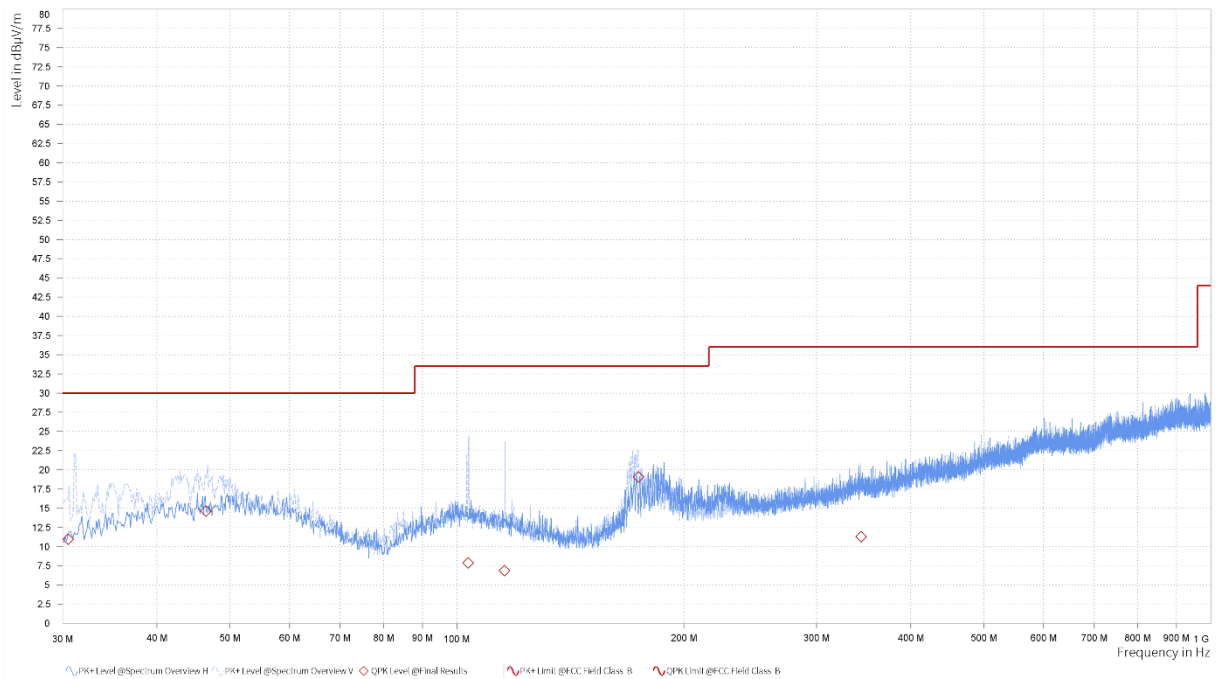
Radiates Emission from 3GHz to 18GHz

Configurations 6



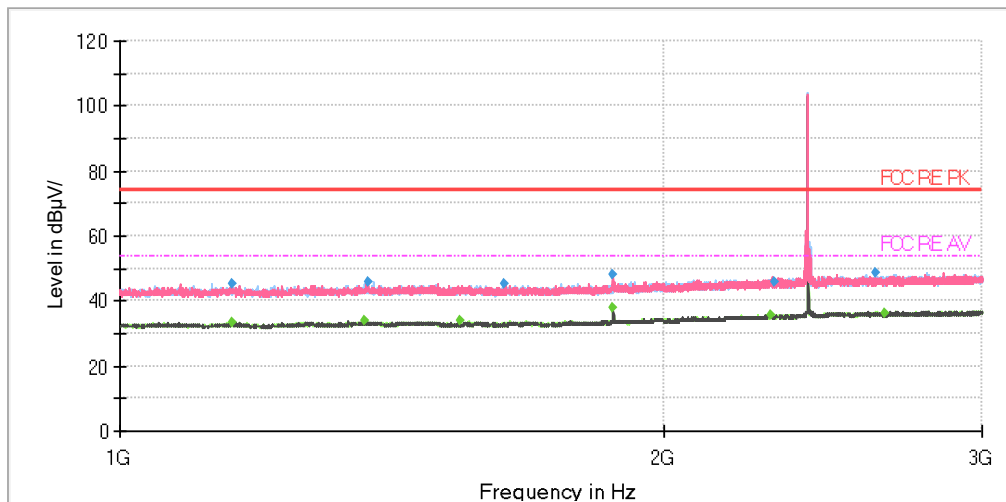
DH5-Channel 0

Spectrum Overview H/V



Frequency [MHz]	QPK Level [dBμV/m]	QPK Limit [dBμV/m]	QPK Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. BW [kHz]	Meas. Time [s]
30.523	10.95	30.00	19.05	-12.20	V	117.7	1.00	120.000	1.000
46.470	14.63	30.00	15.37	-8.39	V	134.9	2.00	120.000	1.000
103.499	7.87	33.50	25.63	-9.98	V	344.7	1.00	120.000	1.000
115.604	6.86	33.50	26.64	-11.09	V	224.5	1.00	120.000	1.000
174.146	19.06	33.50	14.44	-11.93	V	117.7	1.00	120.000	1.000
343.812	11.27	36.00	24.73	-5.94	V	55	1.00	120.000	1.000

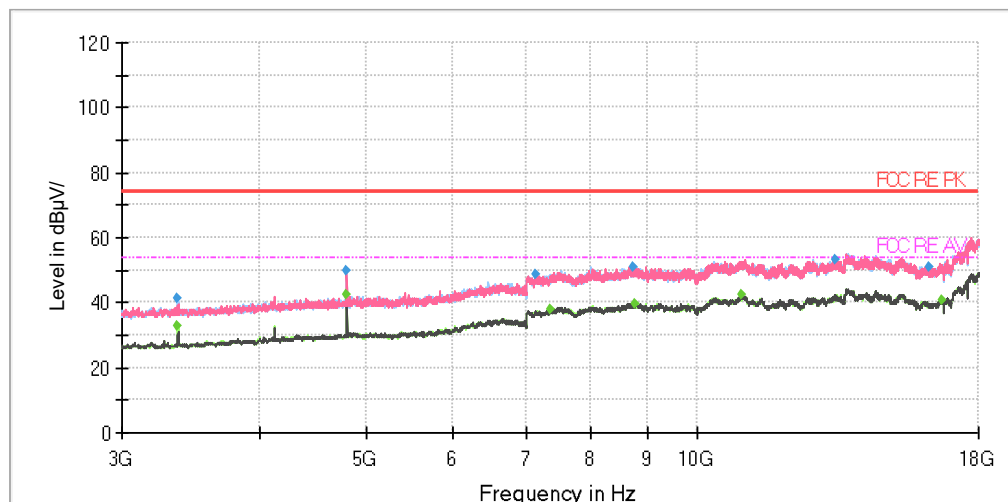
Radiates Emission from 30MHz to 1GHz



Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1153.00	45.43	---	74.00	28.57	500.00	200.0	V	2.00	-3
1154.00	---	33.42	54.00	20.58	500.00	200.0	H	324.00	-3
1365.25	---	33.75	54.00	20.25	500.00	200.0	H	359.00	-2
1371.25	45.90	---	74.00	28.10	500.00	200.0	V	94.00	-2
1542.75	---	33.78	54.00	20.22	500.00	200.0	H	226.00	-3
1631.25	45.22	---	74.00	28.78	500.00	200.0	H	292.00	-3
1874.75	---	38.14	54.00	15.86	500.00	200.0	V	0.00	-2
1875.50	47.83	---	74.00	26.17	500.00	200.0	V	359.00	-2
2293.75	---	35.65	54.00	18.35	500.00	100.0	H	1.00	0
2301.50	46.05	---	74.00	27.95	500.00	200.0	H	346.00	0
2616.25	48.96	---	74.00	25.04	500.00	200.0	H	346.00	1
2647.50	---	36.02	54.00	17.98	500.00	100.0	H	274.00	0

Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 3GHz

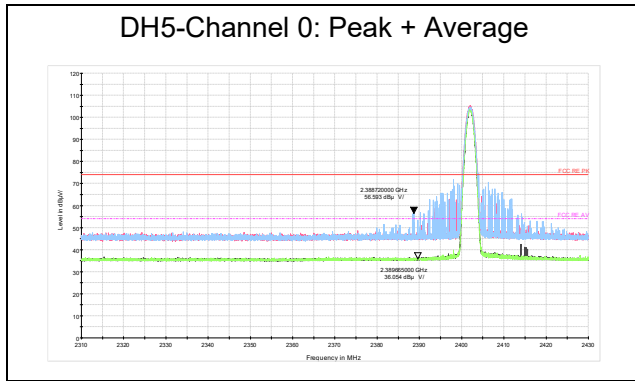


Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3373.13	---	32.86	54.00	21.14	500.00	100.0	H	277.00	-9
3373.13	41.28	---	74.00	32.72	500.00	100.0	H	277.00	-9
4803.75	---	42.36	54.00	11.64	500.00	200.0	H	0.00	-6
4803.75	49.72	---	74.00	24.28	500.00	100.0	H	37.00	-6
7134.38	48.71	---	74.00	25.29	500.00	200.0	H	353.00	0
7346.25	---	37.64	54.00	16.36	500.00	200.0	H	156.00	0
8752.50	51.21	---	74.00	22.79	500.00	100.0	H	178.00	1
8763.75	---	39.84	54.00	14.16	500.00	100.0	H	202.00	1
10976.25	---	42.44	54.00	11.56	500.00	100.0	V	180.00	4
13316.25	53.23	---	74.00	20.77	500.00	200.0	V	2.00	7
16213.13	50.68	---	74.00	23.32	500.00	200.0	H	0.00	6
16678.13	---	40.81	54.00	13.19	500.00	100.0	H	61.00	6

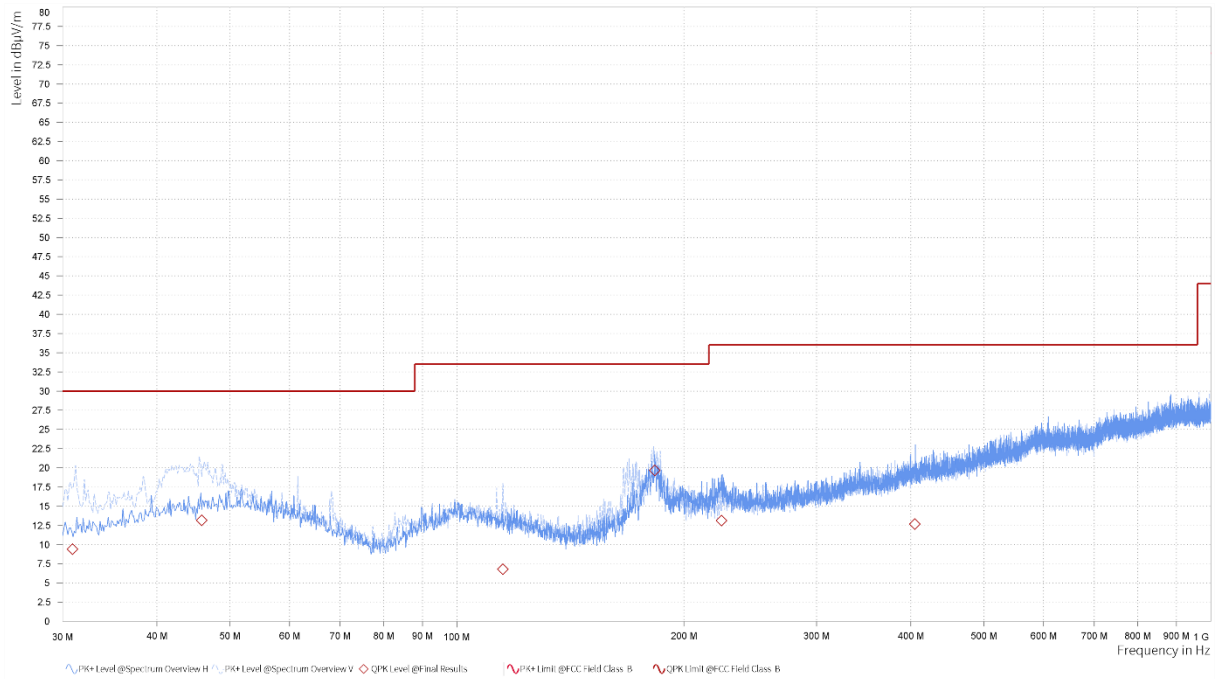
Radiates Emission from 3GHz to 18GHz

Configurations 7



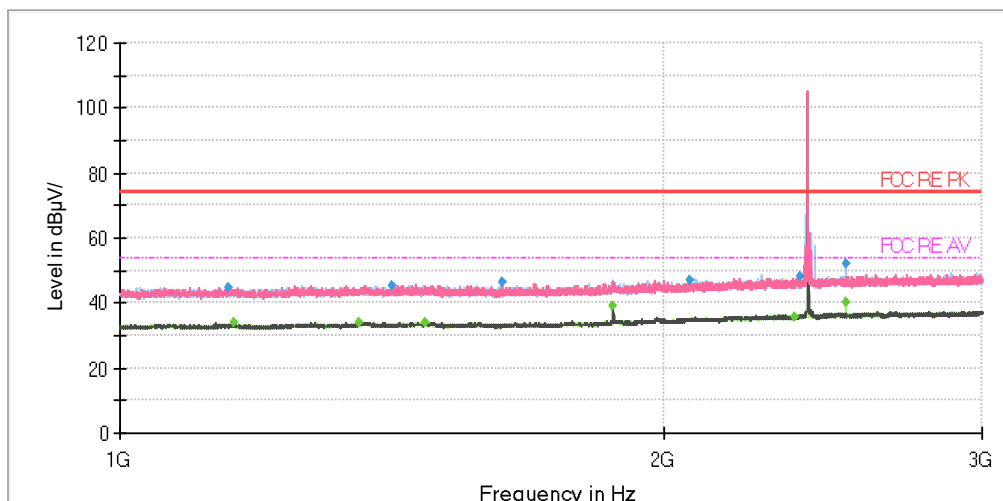
DH5-Channel 0

Spectrum Overview H/V



Frequency [MHz]	QPK Level [dBμV/m]	QPK Limit [dBμV/m]	QPK Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. BW [kHz]	Meas. Time [s]
30.914	9.40	30.00	20.60	-12.07	V	73.2	2.00	120.000	1.000
45.879	13.16	30.00	16.84	-8.46	V	324.2	2.00	120.000	1.000
115.095	6.78	33.50	26.72	-11.05	V	189.1	2.00	120.000	1.000
182.966	19.65	33.50	13.85	-11.37	V	159.8	1.00	120.000	1.000
224.336	13.10	36.00	22.90	-9.38	H	53.6	2.00	120.000	1.000
404.917	12.67	36.00	23.33	-4.65	H	207.7	2.00	120.000	1.000

Radiates Emission from 30MHz to 1GHz

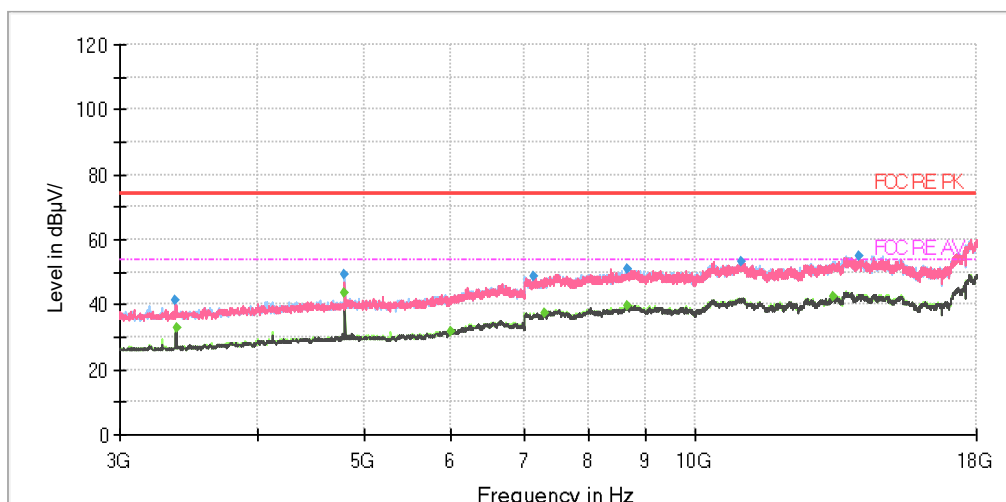


Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1148.75	44.85	---	74.00	29.15	500.00	100.0	V	110.00	-3
1156.25	---	33.84	54.00	20.16	500.00	200.0	H	342.00	-3
1355.00	---	34.23	54.00	19.77	500.00	200.0	H	359.00	-3
1413.75	45.50	---	74.00	28.50	500.00	200.0	V	20.00	-3
1473.75	---	34.06	54.00	19.94	500.00	200.0	V	111.00	-3
1626.50	46.46	---	74.00	27.54	500.00	200.0	V	0.00	-3
1875.00	---	38.79	54.00	15.21	500.00	100.0	V	110.00	-2
2066.50	47.19	---	74.00	26.81	500.00	100.0	H	207.00	-1
2359.75	---	35.61	54.00	18.39	500.00	200.0	H	71.00	0
2378.00	47.98	---	74.00	26.02	500.00	200.0	H	185.00	0
2525.00	---	40.19	54.00	13.81	500.00	100.0	H	172.00	0
2525.00	51.93	---	74.00	22.07	500.00	100.0	H	172.00	0

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

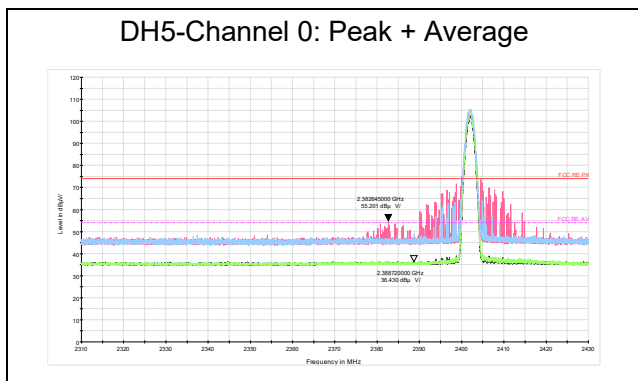


Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3373.13	41.53	---	74.00	32.47	500.00	200.0	H	0.00	-9
3375.00	---	32.66	54.00	21.34	500.00	100.0	H	1.00	-9
4803.75	---	43.39	54.00	10.61	500.00	200.0	H	110.00	-6
4803.75	49.08	---	74.00	24.92	500.00	200.0	H	110.00	-6
5988.75	---	31.48	54.00	22.52	500.00	200.0	H	342.00	-3
7117.50	48.58	---	74.00	25.42	500.00	200.0	V	180.00	0
7299.38	---	37.41	54.00	16.59	500.00	100.0	V	0.00	0
8668.13	---	39.72	54.00	14.28	500.00	200.0	H	256.00	2
8673.75	51.02	---	74.00	22.98	500.00	100.0	H	4.00	2
11023.13	53.28	---	74.00	20.72	500.00	100.0	V	0.00	4
13327.50	---	42.43	54.00	11.57	500.00	100.0	H	0.00	7
14081.25	54.66	---	74.00	19.34	500.00	200.0	V	18.00	10

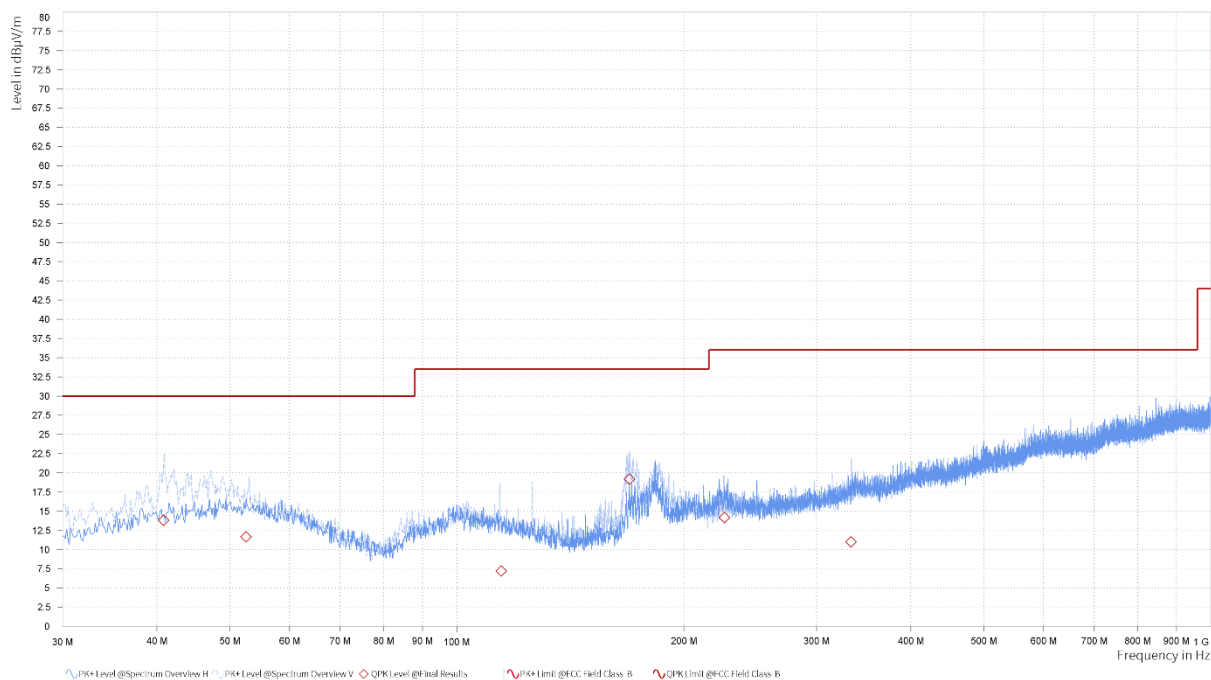
Radiates Emission from 3GHz to 18GHz

Configurations 8



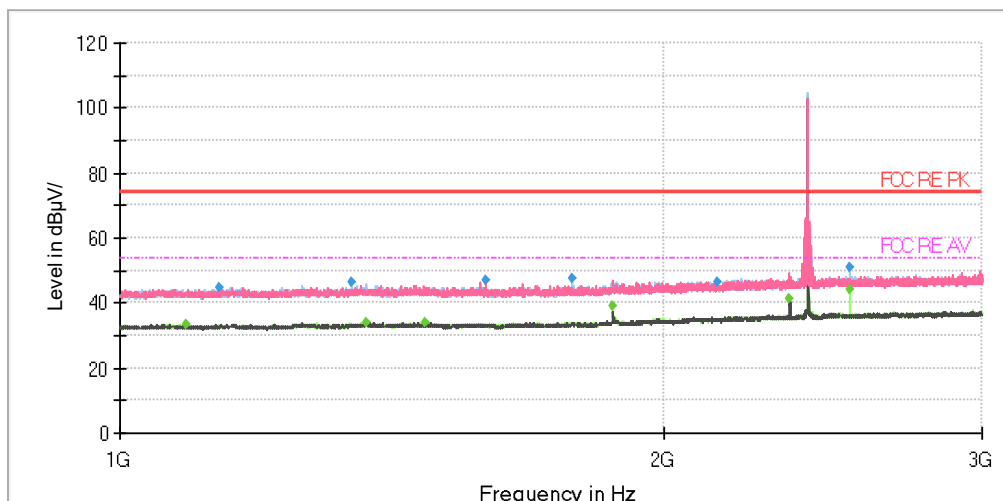
DH5-Channel 0

Spectrum Overview H/V



Frequency [MHz]	QPK Level [dBμV/m]	QPK Limit [dBμV/m]	QPK Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. BW [kHz]	Meas. Time [s]
40.827	13.80	30.00	16.20	-9.14	V	306.8	1.00	120.000	1.000
52.514	11.65	30.00	18.35	-8.31	V	264.4	1.00	120.000	1.000
114.537	7.20	33.50	26.30	-11.00	V	325.2	2.00	120.000	1.000
169.375	19.15	33.50	14.35	-12.15	V	246.4	1.00	120.000	1.000
226.320	14.15	36.00	21.85	-9.28	H	77.1	2.00	120.000	1.000
333.100	11.00	36.00	25.00	-6.24	V	0	1.00	120.000	1.000

Radiates Emission from 30MHz to 1GHz

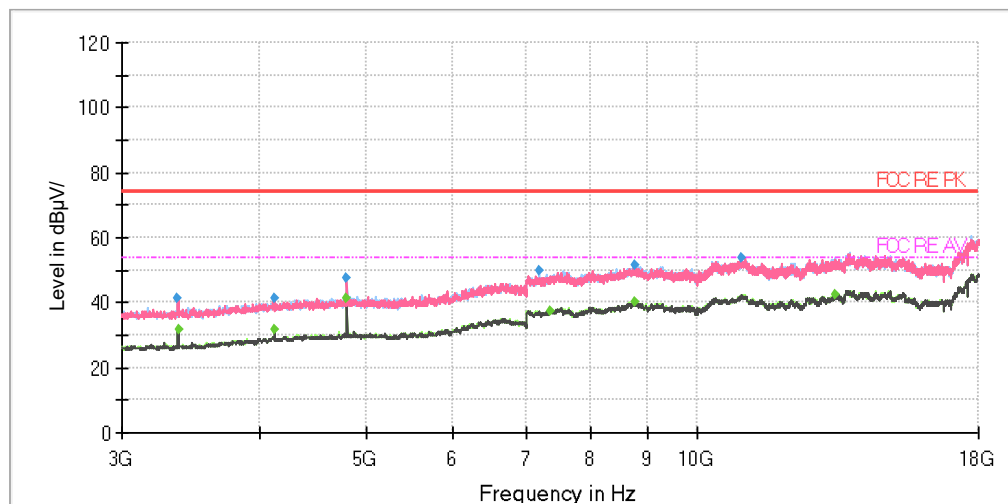


Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1088.75	---	33.43	54.00	20.57	500.00	100.0	V	84.00	-3
1134.50	44.84	---	74.00	29.16	500.00	100.0	H	3.00	-3
1343.50	46.14	---	74.00	27.86	500.00	200.0	H	294.00	-3
1368.00	---	34.07	54.00	19.93	500.00	100.0	H	48.00	-2
1477.00	---	33.96	54.00	20.04	500.00	200.0	V	238.00	-3
1595.00	46.82	---	74.00	27.18	500.00	200.0	V	67.00	-3
1778.00	47.33	---	74.00	26.67	500.00	200.0	H	353.00	-2
1875.00	---	38.82	54.00	15.18	500.00	100.0	H	80.00	-2
2141.00	46.28	---	74.00	27.72	500.00	200.0	V	7.00	-1
2348.50	---	41.50	54.00	12.50	500.00	100.0	V	310.00	0
2533.50	---	44.31	54.00	9.69	500.00	100.0	H	0.00	0
2533.50	50.76	---	74.00	23.24	500.00	100.0	H	0.00	0

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz



Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3373.13	41.42	---	74.00	32.58	500.00	100.0	H	130.00	-9
3375.00	---	31.93	54.00	22.07	500.00	100.0	H	130.00	-9
4123.13	---	31.91	54.00	22.09	500.00	100.0	V	0.00	-7
4123.13	41.44	---	74.00	32.56	500.00	100.0	V	0.00	-7
4803.75	---	41.52	54.00	12.48	500.00	200.0	V	81.00	-6
4803.75	47.30	---	74.00	26.70	500.00	100.0	H	34.00	-6
7179.38	49.71	---	74.00	24.29	500.00	100.0	H	230.00	0
7340.63	---	37.63	54.00	16.37	500.00	100.0	H	106.00	0
8756.25	---	40.41	54.00	13.59	500.00	200.0	H	60.00	1
8784.38	51.59	---	74.00	22.41	500.00	100.0	H	130.00	1
10966.88	53.68	---	74.00	20.32	500.00	100.0	H	178.00	4
13346.25	---	42.62	54.00	11.38	500.00	200.0	V	152.00	7

Radiates Emission from 3GHz to 18GHz

5.9 Conducted Emission

Ambient condition

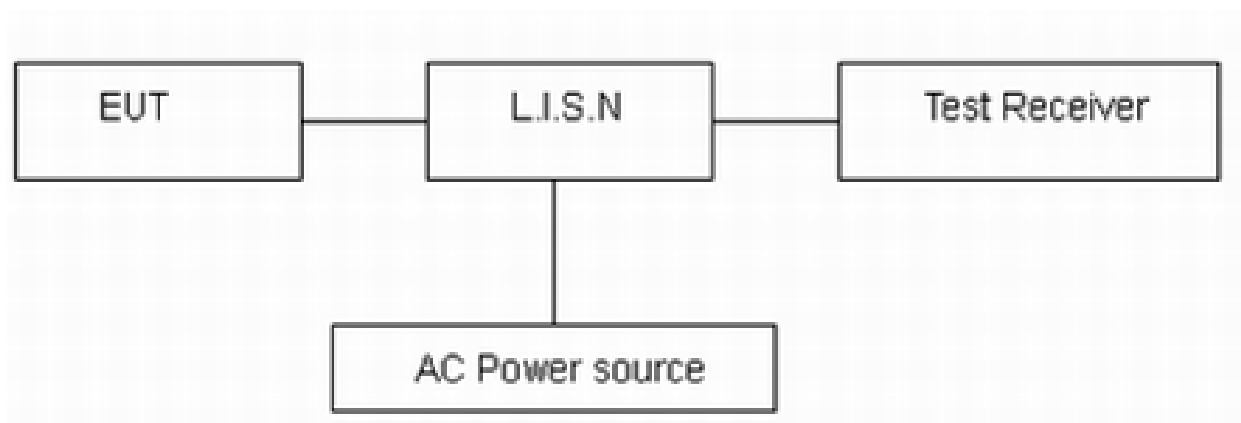
Temperature	Relative humidity	Pressure
15°C ~ 35°C	20% ~ 80%	86 kPa ~ 106 kPa

Methods of Measurement

The EUT is placed on a non-metallic table of 80cm height above the horizontal metal reference ground plane. During the test, the EUT was operating in its typical mode. The test method is according to ANSI C63.10. Connect the AC power line of the EUT to the L.I.S.N. Use EMI receiver to detect the average and Quasi-peak value. RBW is set to 9 kHz, VBW is set to 30kHz. The measurement result should include both L line and N line.

The test is in transmitting mode.

Test Setup



Note: AC Power source is used to 120V/60Hz.

Limits

Frequency (MHz)	Conducted Limits(dBμV)	
	Quasi-peak	Average
0.15 - 0.5	66 to 56 *	56 to 46*
0.5 - 5	56	46
5 - 30	60	50
*: Decreases with the logarithm of the frequency.		

Measurement Uncertainty

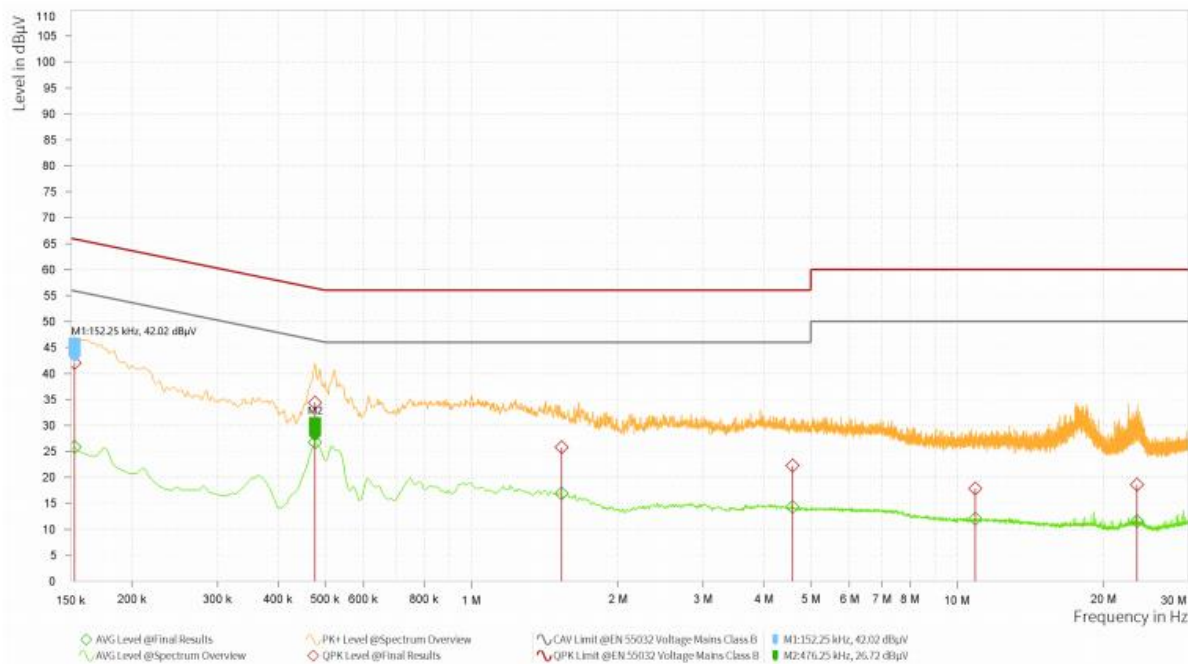
The assessed measurement uncertainty to ensure 95% confidence level for the normal distribution is

with the coverage factor $k = 1.96$, $U=2.69$ dB.

Test Results:

Following plots, Blue trace uses the peak detection, Green trace uses the average detection.
During the test, the Conducted Emission was performed in all modes with all channel. The test data of the worst-case condition was recorded in this report.

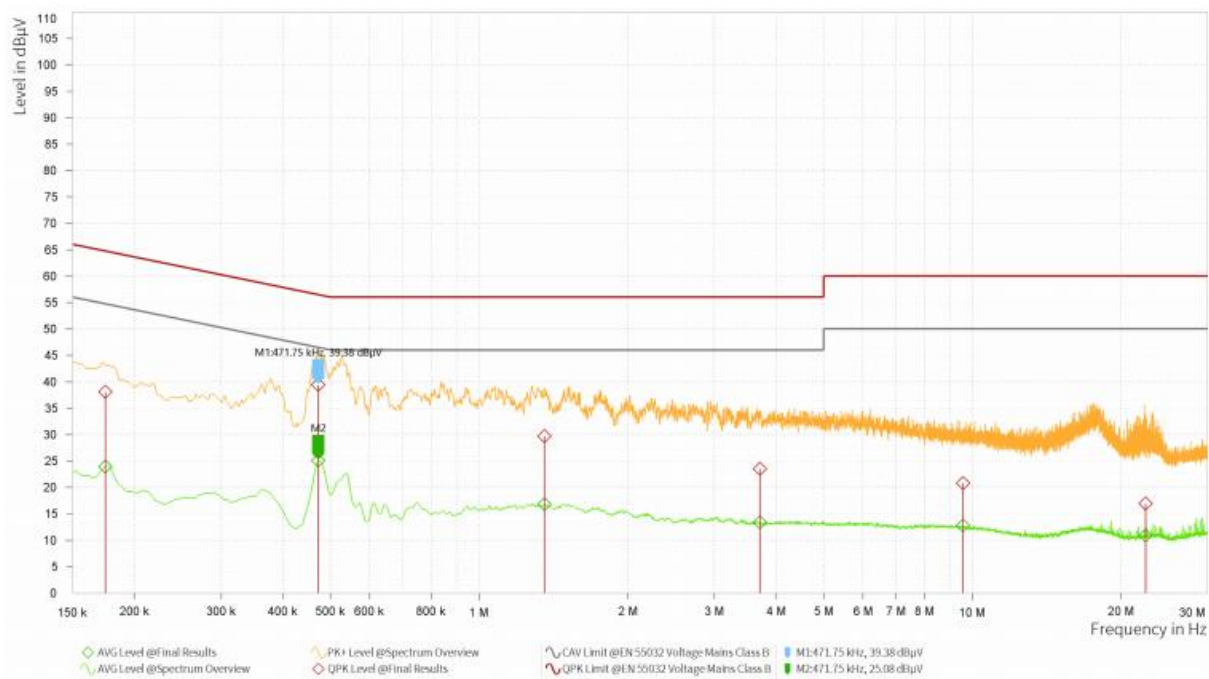
Remark: Correct factor=cable loss + LISN factor



Rg	Frequency [MHz]	QPK Level [dBμV]	QPK Limit [dBμV]	QPK Margin [dB]	AVG Level [dBμV]	AVG: CAV Limit [dBμV]	AVG Margin [dB]	Correction [dB]	Line	Meas. BW [kHz]	Meas. Time [s]
1	0.152	42.02	65.88	23.85	25.83	55.88	30.05	20.90	L1	9.000	1.000
1	0.476	34.38	56.40	22.03	26.72	46.40	19.69	20.80	L1	9.000	1.000
1	1.534	25.74	56.00	30.26	16.86	46.00	29.14	19.82	L1	9.000	1.000
1	4.583	22.23	56.00	33.77	14.29	46.00	31.71	19.41	L1	9.000	1.000
1	10.905	17.83	60.00	42.17	11.99	50.00	38.01	19.41	L1	9.000	1.000
1	23.483	18.53	60.00	41.47	11.54	50.00	38.46	19.75	L1	9.000	1.000

L line Conducted Emission from 150 kHz to 30 MHz

Remark: Correct factor=cable loss + LISN factor



Rg	Frequency [MHz]	QPK Level [dBμV]	QPK Limit [dBμV]	QPK Margin [dB]	AVG Level [dBμV]	AVG: CAV Limit [dBμV]	AVG Margin [dB]	Correction [dB]	Line	Meas. BW [kHz]	Meas. Time [s]
1	0.175	38.07	64.73	26.66	23.93	54.73	30.80	21.04	N	9.000	1.000
1	0.472	39.38	56.48	17.10	25.08	46.48	21.40	20.82	N	9.000	1.000
1	1.356	29.69	56.00	26.31	16.77	46.00	29.23	19.93	N	9.000	1.000
1	3.712	23.49	56.00	32.51	13.38	46.00	32.62	19.45	N	9.000	1.000
1	9.578	20.78	60.00	39.22	12.75	50.00	37.25	19.43	N	9.000	1.000
1	22.477	16.89	60.00	43.11	10.83	50.00	39.17	19.77	N	9.000	1.000

N line Conducted Emission from 150 kHz to 30 MHz

6 Main Test Instruments

Name	Manufacturer	Type	Serial Number	Calibration Date	Expiration Date
Spectrum Analyzer	KEYSIGHT	N9020A	MY51330870	2024-05-07	2025-05-06
				2025-05-06	2026-05-05
Artificial main network	R&S	ENV216	102191	2024-12-02	2026-12-01
EMI Test Receiver	R&S	ESR	101667	2024-05-07	2025-05-06
				2025-05-06	2026-05-05
Software	R&S	EMC32	10.35.10	/	/
EMI Test Receiver	R&S	ESCI3	100948	2024-05-07	2025-05-06
				2025-05-07	2026-05-06
Signal Analyzer	R&S	FSV40	101186	2024-05-07	2025-05-06
				2025-05-06	2026-05-05
Loop Antenna	SCHWARZBECK	FMZB1519	1519-047	2023-04-16	2026-04-15
TRILOG Broadband Antenna	SCHWARZBECK	VULB 9163	1023	2023-07-14	2026-07-13
Horn Antenna	SCHWARZBECK	BBHA 9120D	430	2024-07-18	2027-07-17
Amplifier	MWPA.CN	MWLA-010200 G40	YQ2103039B0 1	2024-05-07	2025-05-06
	R&S	SCU18F	101022	2025-05-06	2026-05-05
Horn Antenna	ETS-Lindgren	3160-09	00102643	2024-09-24	2027-09-23
Amplifier	MicroWave	KLNA-180400 50	220826001	2024-05-08	2025-05-07
Software	R&S	EMC32	9.26.01	/	/

ANNEX A: The EUT Appearance

The EUT Appearance are submitted separately.

ANNEX B: Test Setup Photos

The Test Setup Photos are submitted separately.

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