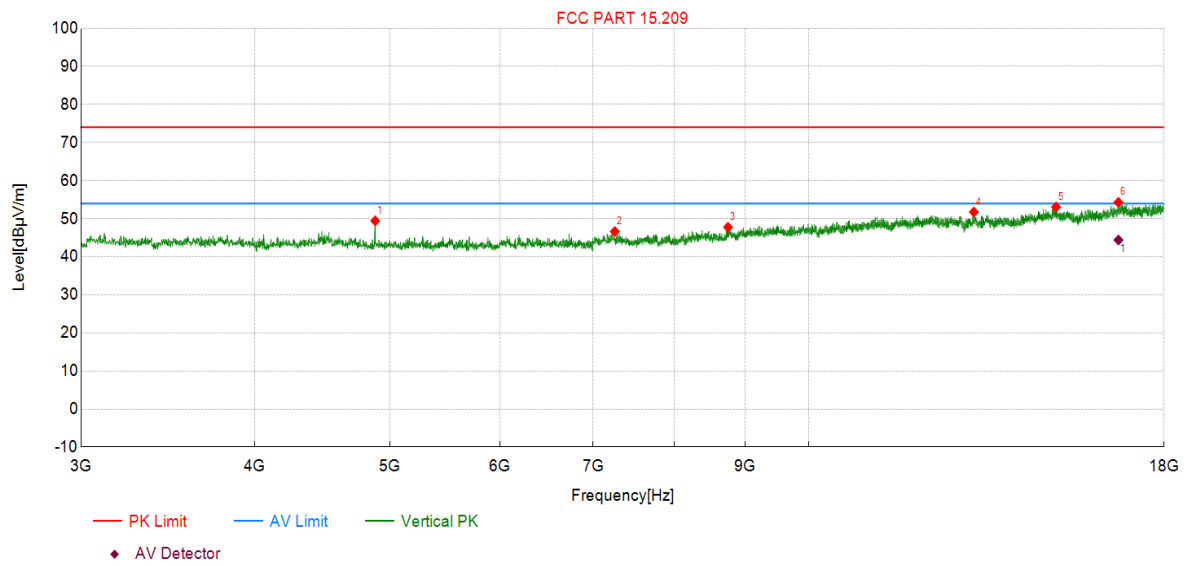
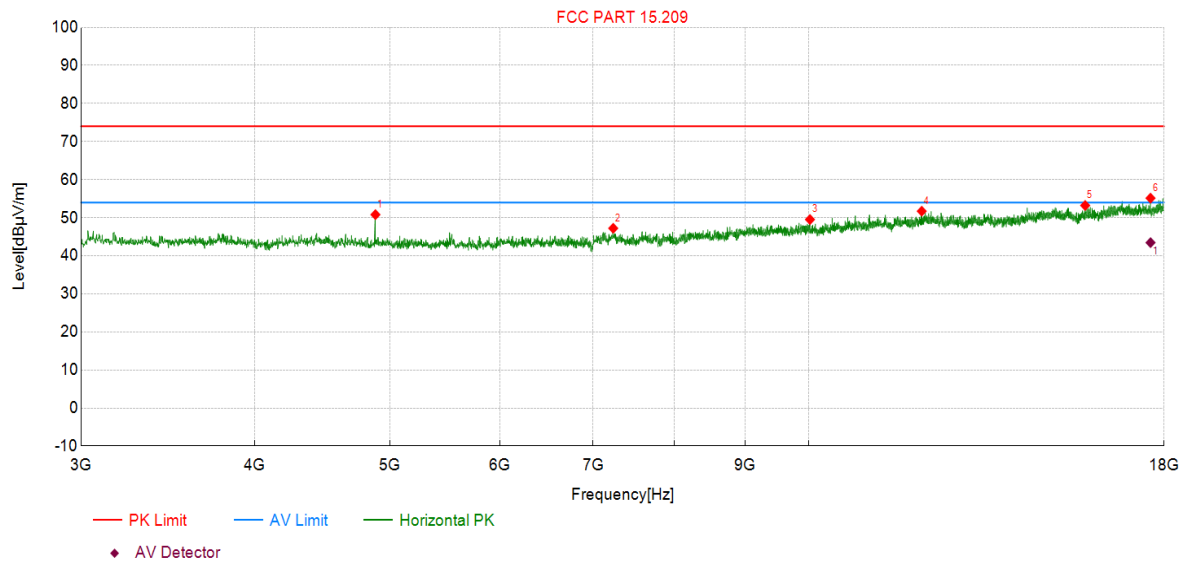


Left 3DH5 2441MHz



NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4880.63	57.80	49.46	-8.34	74.00	24.54	PK	Vert	PASS
2	7254.38	52.21	46.64	-5.57	74.00	27.36	PK	Vert	PASS
3	8748.75	51.91	47.77	-4.14	74.00	26.23	PK	Vert	PASS
4	13140.00	49.35	51.76	2.41	74.00	22.24	PK	Vert	PASS
5	15054.38	48.26	53.09	4.83	74.00	20.91	PK	Vert	PASS
6	16691.25	47.26	54.32	7.06	74.00	19.68	PK	Vert	PASS

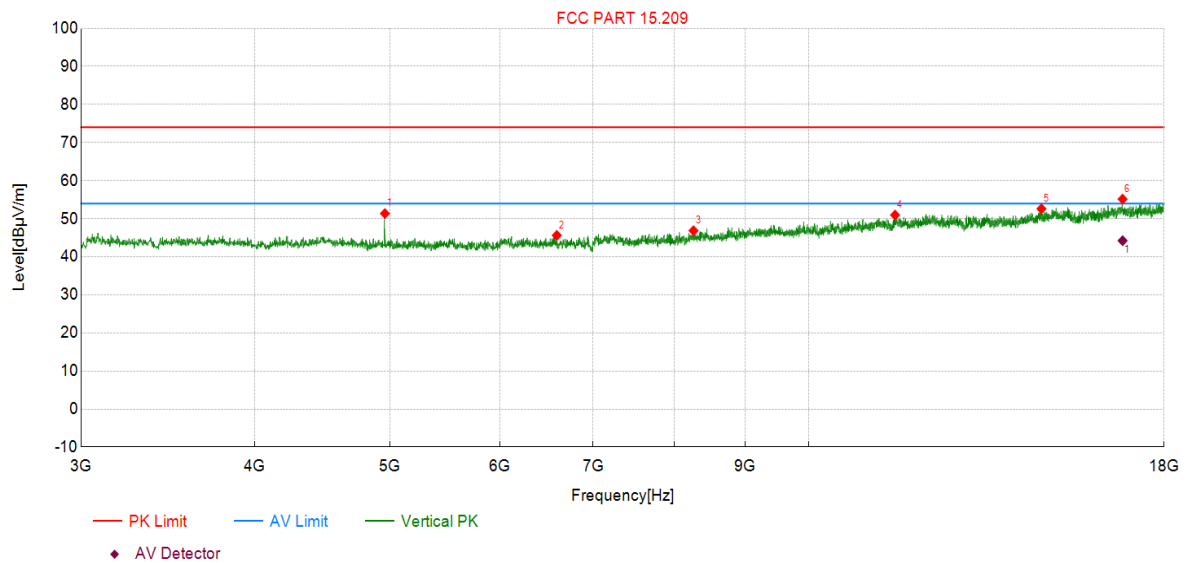
Final Data List								
NO.	Frequency [MHz]	Factor [dB/m]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Pol	Verdict
1	16691.25	7.06	37.35	44.41	54.00	9.59	Vertical	PASS



NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4882.50	59.13	50.81	-8.32	74.00	23.19	PK	Hori	PASS
2	7235.63	52.85	47.22	-5.63	74.00	26.78	PK	Hori	PASS
3	10020.00	51.48	49.53	-1.95	74.00	24.47	PK	Hori	PASS
4	12054.38	50.73	51.72	0.99	74.00	22.28	PK	Hori	PASS
5	15796.88	47.80	53.22	5.42	74.00	20.78	PK	Hori	PASS
6	17600.63	47.53	55.14	7.61	74.00	18.86	PK	Hori	PASS

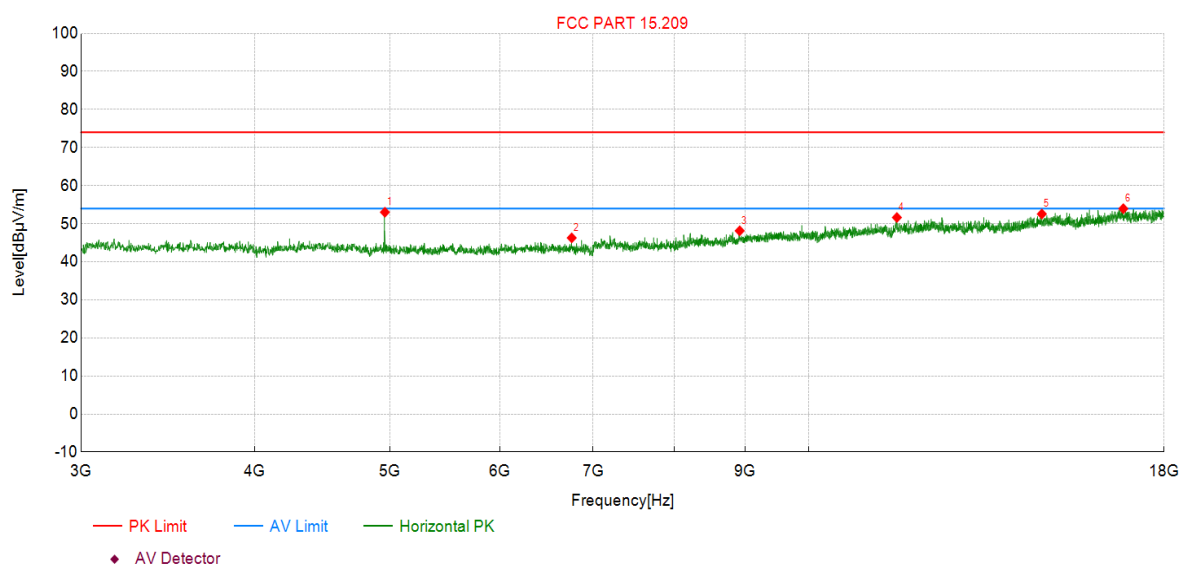
Final Data List								
NO.	Frequency [MHz]	Factor [dB/m]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Pol	Verdict
1	17600.63	7.61	35.85	43.46	54.00	10.54	Horizontal	PASS

Left 3DH5 2480MHz



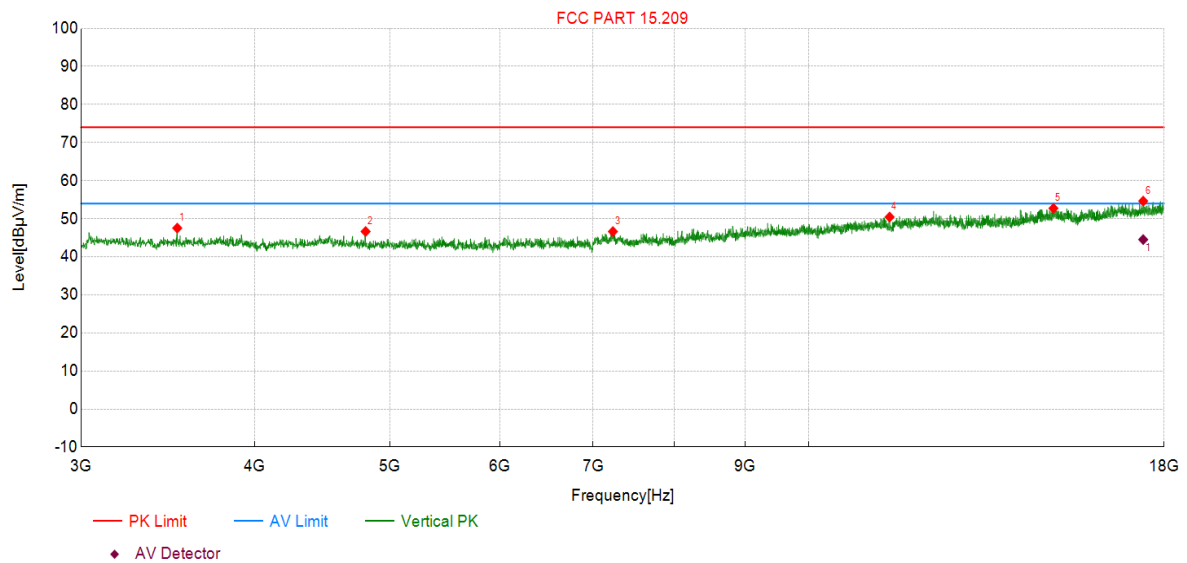
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4959.38	59.31	51.36	-7.95	74.00	22.64	PK	Vert	PASS
2	6590.63	51.93	45.63	-6.30	74.00	28.37	PK	Vert	PASS
3	8263.13	51.72	46.86	-4.86	74.00	27.14	PK	Vert	PASS
4	11533.13	50.20	50.97	0.77	74.00	23.03	PK	Vert	PASS
5	14694.38	48.32	52.61	4.29	74.00	21.39	PK	Vert	PASS
6	16805.63	47.68	55.16	7.48	74.00	18.84	PK	Vert	PASS

Final Data List								
NO.	Frequency [MHz]	Factor [dB/m]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Pol	Verdict
1	16805.63	7.48	36.76	44.24	54.00	9.76	Vertical	PASS



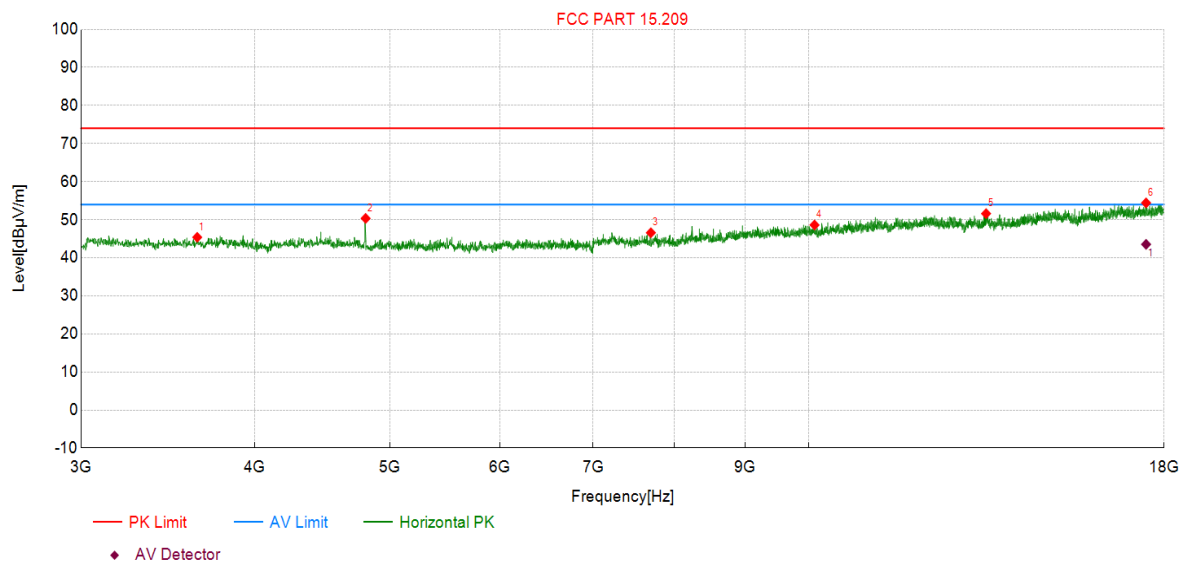
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4959.38	60.97	53.02	-7.95	74.00	20.98	PK	Hori	PASS
2	6755.63	52.19	46.28	-5.91	74.00	27.72	PK	Hori	PASS
3	8919.38	51.97	48.14	-3.83	74.00	25.86	PK	Hori	PASS
4	11568.75	50.83	51.63	0.80	74.00	22.37	PK	Hori	PASS
5	14703.75	48.27	52.56	4.29	74.00	21.44	PK	Hori	PASS
6	16826.25	46.51	53.95	7.44	74.00	20.05	PK	Hori	PASS

Right DH5 2402MHz



NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	3517.50	57.56	47.54	-10.02	74.00	26.46	PK	Vert	PASS
2	4803.75	55.30	46.64	-8.66	74.00	27.36	PK	Vert	PASS
3	7231.88	52.29	46.63	-5.66	74.00	27.37	PK	Vert	PASS
4	11430.00	49.71	50.44	0.73	74.00	23.56	PK	Vert	PASS
5	14988.75	47.96	52.73	4.77	74.00	21.27	PK	Vert	PASS
6	17388.75	47.00	54.63	7.63	74.00	19.37	PK	Vert	PASS

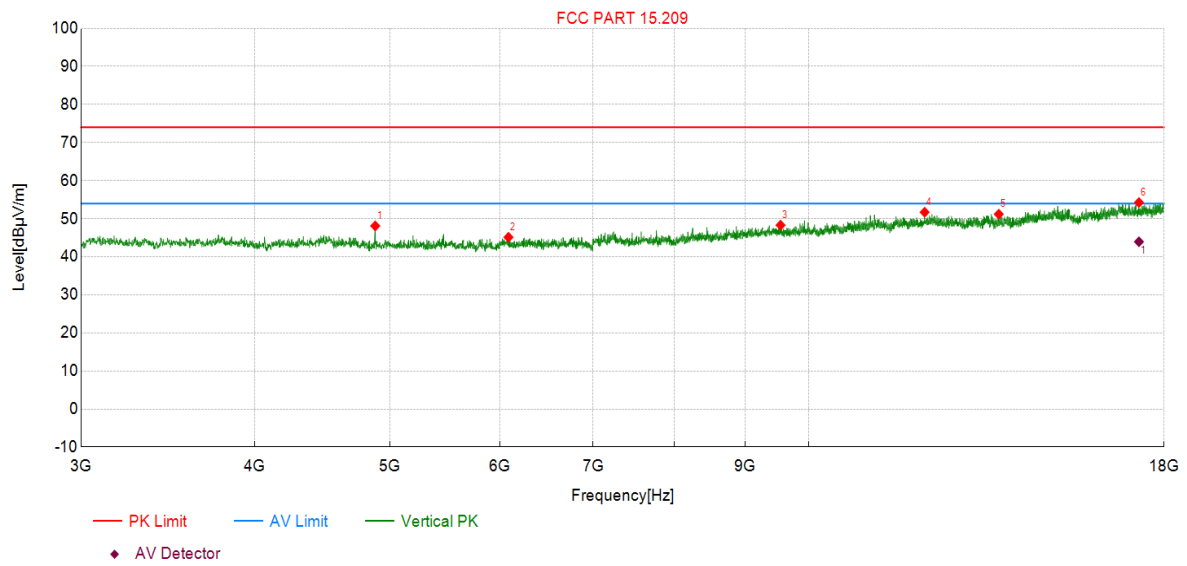
Final Data List								
NO.	Frequency [MHz]	Factor [dB/m]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Pol	Verdict
1	17388.75	7.63	36.90	44.53	54.00	9.47	Vertical	PASS



NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	3635.63	55.21	45.38	-9.83	74.00	28.62	PK	Horizontal	PASS
2	4803.75	59.01	50.35	-8.66	74.00	23.65	PK	Horizontal	PASS
3	7700.63	52.00	46.58	-5.42	74.00	27.42	PK	Horizontal	PASS
4	10095.00	50.10	48.61	-1.49	74.00	25.39	PK	Horizontal	PASS
5	13408.13	49.31	51.60	2.29	74.00	22.40	PK	Horizontal	PASS
6	17471.25	46.61	54.42	7.81	74.00	19.58	PK	Horizontal	PASS

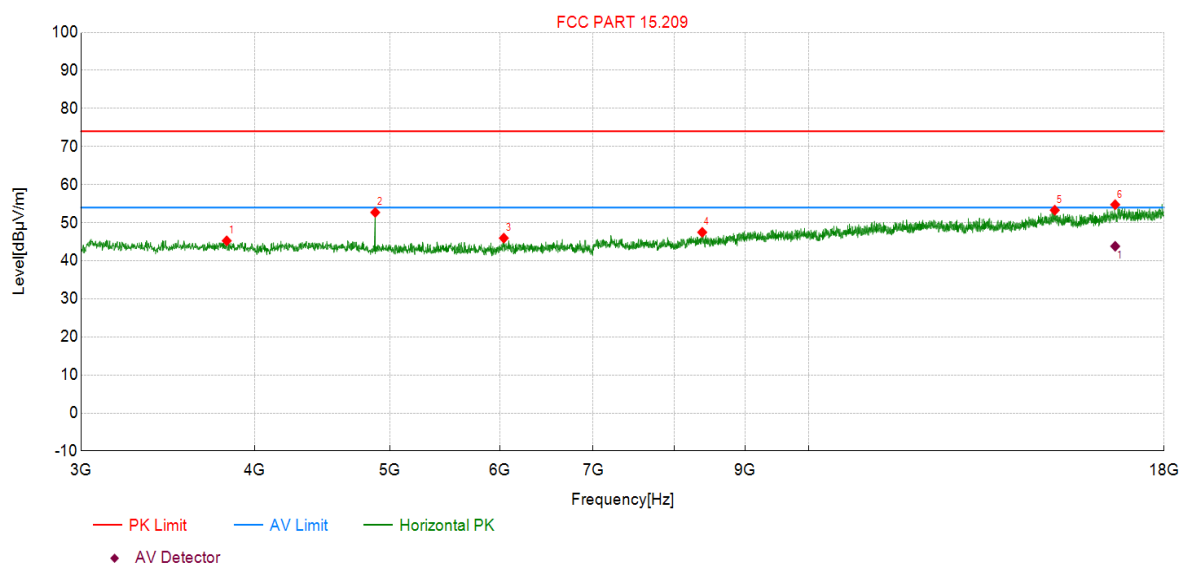
Final Data List								
NO.	Frequency [MHz]	Factor [dB/m]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Pol	Verdict
1	17471.25	7.81	35.73	43.54	54.00	10.46	Horizontal	PASS

Right DH5 2441MHz



NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4880.63	56.44	48.10	-8.34	74.00	25.90	PK	Vertical	PASS
2	6084.38	51.60	45.13	-6.47	74.00	28.87	PK	Vertical	PASS
3	9543.75	50.91	48.31	-2.60	74.00	25.69	PK	Vertical	PASS
4	12112.50	50.56	51.71	1.15	74.00	22.29	PK	Vertical	PASS
5	13693.13	48.64	51.20	2.56	74.00	22.80	PK	Vertical	PASS
6	17266.88	46.69	54.26	7.57	74.00	19.74	PK	Vertical	PASS

Final Data List								
NO.	Frequency [MHz]	Factor [dB/m]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Pol	Verdict
1	17266.88	7.57	36.38	43.95	54.00	10.05	Vertical	PASS

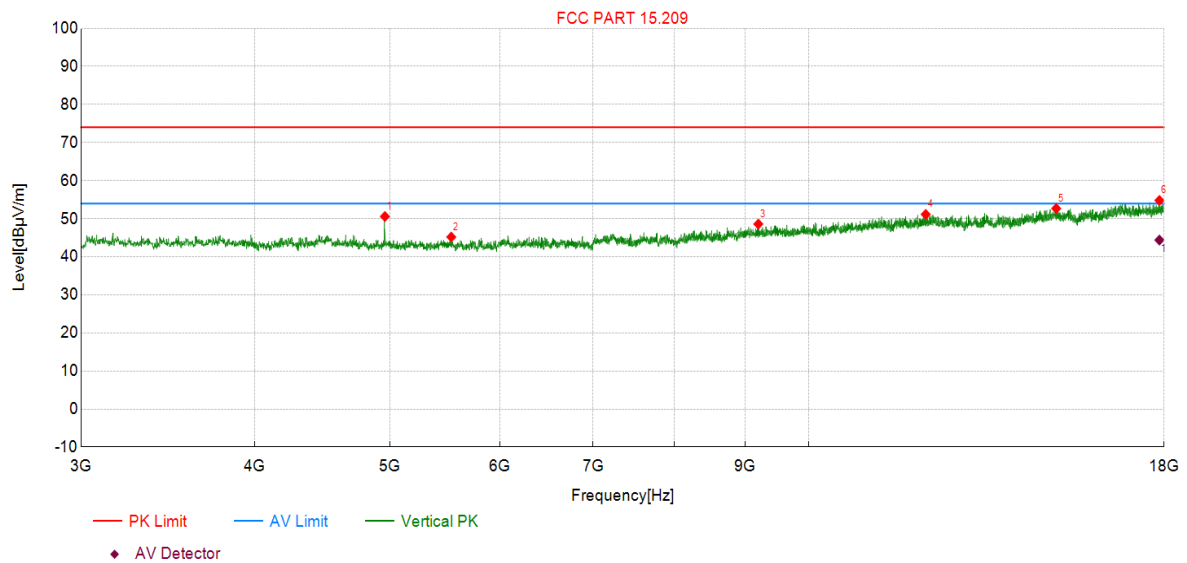


NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	3817.50	54.52	45.25	-9.27	74.00	28.75	PK	Horizontal	PASS
2	4880.63	61.05	52.71	-8.34	74.00	21.29	PK	Horizontal	PASS
3	6037.50	52.08	45.96	-6.12	74.00	28.04	PK	Horizontal	PASS
4	8383.13	52.02	47.48	-4.54	74.00	26.52	PK	Horizontal	PASS
5	15022.50	48.47	53.29	4.82	74.00	20.71	PK	Horizontal	PASS
6	16601.25	47.69	54.75	7.06	74.00	19.25	PK	Horizontal	PASS

Final Data List

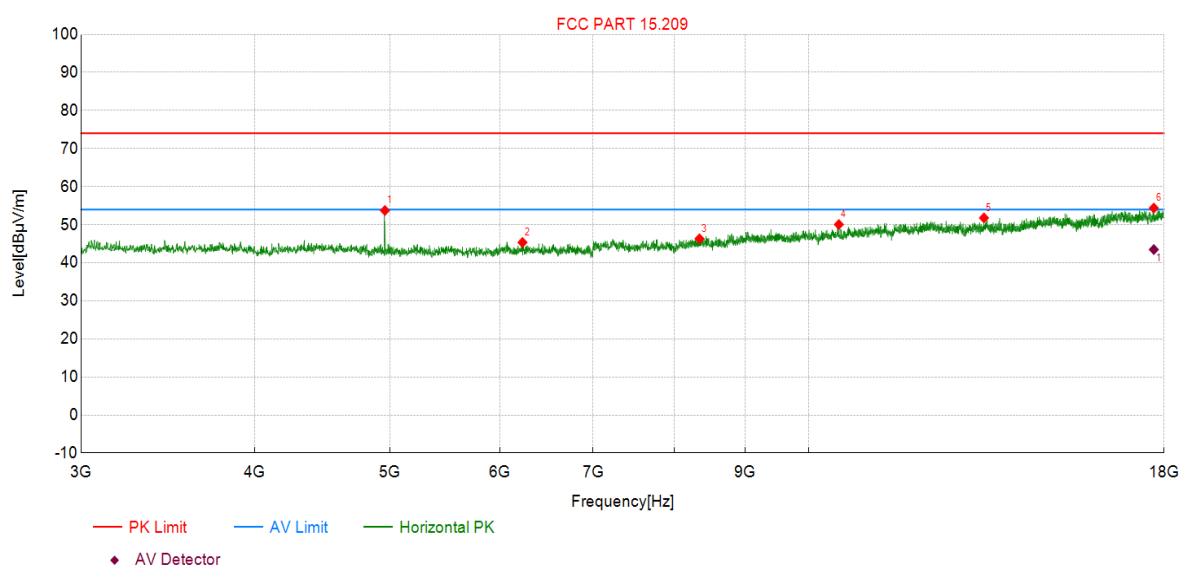
NO.	Frequency [MHz]	Factor [dB/m]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Pol	Verdict
1	16601.25	7.06	36.75	43.81	54.00	10.19	Horizontal	PASS

Right DH5 2480MHz



NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4959.38	58.53	50.58	-7.95	74.00	23.42	PK	Vertical	PASS
2	5535.00	52.45	45.19	-7.26	74.00	28.81	PK	Vertical	PASS
3	9198.75	51.78	48.60	-3.18	74.00	25.40	PK	Vertical	PASS
4	12133.13	49.92	51.14	1.22	74.00	22.86	PK	Vertical	PASS
5	15058.13	47.85	52.69	4.84	74.00	21.31	PK	Vertical	PASS
6	17861.25	46.69	54.81	8.12	74.00	19.19	PK	Vertical	PASS

Final Data List								
NO.	Frequency [MHz]	Factor [dB/m]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Pol	Verdict
1	17861.25	8.12	36.27	44.39	54.00	9.61	Vertical	PASS

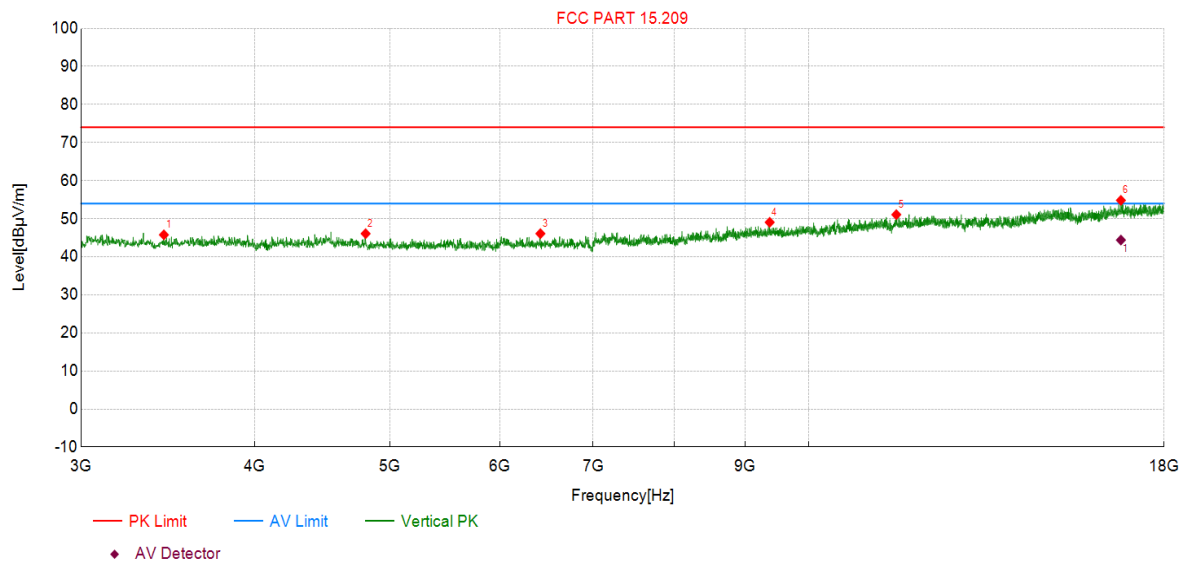


NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4959.38	61.69	53.74	-7.95	74.00	20.26	PK	Horizontal	PASS
2	6226.88	51.97	45.34	-6.63	74.00	28.66	PK	Horizontal	PASS
3	8345.63	50.88	46.32	-4.56	74.00	27.68	PK	Horizontal	PASS
4	10509.38	50.77	50.05	-0.72	74.00	23.95	PK	Horizontal	PASS
5	13361.25	49.54	51.79	2.25	74.00	22.21	PK	Horizontal	PASS
6	17696.25	46.69	54.38	7.69	74.00	19.62	PK	Horizontal	PASS

Final Data List

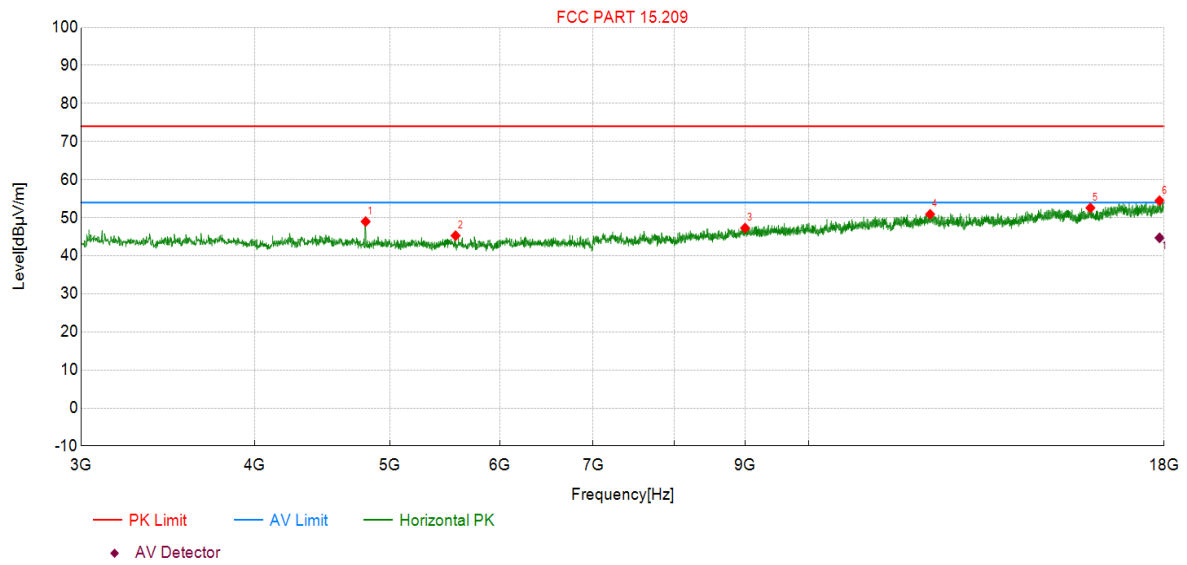
NO.	Frequency [MHz]	Factor [dB/m]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Pol	Verdict
1	17696.25	7.69	35.79	43.48	54.00	10.52	Horizontal	PASS

Right 2DH5 2402MHz



NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	3440.63	55.82	45.76	-10.06	74.00	28.24	PK	Vertical	PASS
2	4803.75	54.74	46.08	-8.66	74.00	27.92	PK	Vertical	PASS
3	6414.38	52.60	46.08	-6.52	74.00	27.92	PK	Vertical	PASS
4	9373.13	52.06	49.06	-3.00	74.00	24.94	PK	Vertical	PASS
5	11557.50	50.29	51.08	0.79	74.00	22.92	PK	Vertical	PASS
6	16758.75	47.39	54.83	7.44	74.00	19.17	PK	Vertical	PASS

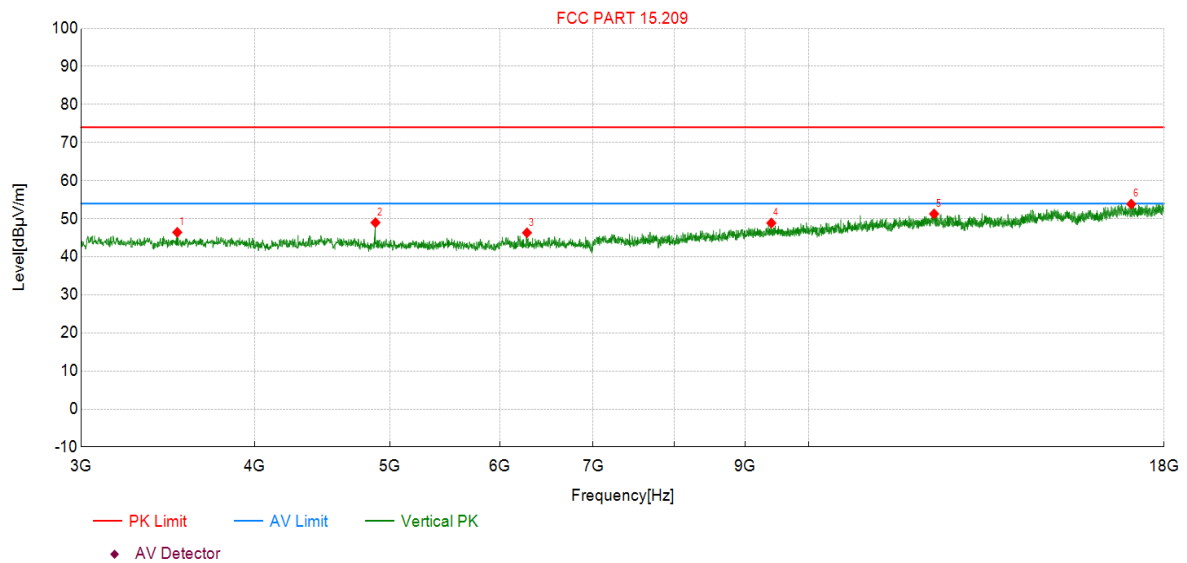
Final Data List								
NO.	Frequency [MHz]	Factor [dB/m]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Pol	Verdict
1	16758.75	7.44	36.96	44.40	54.00	9.60	Vertical	PASS



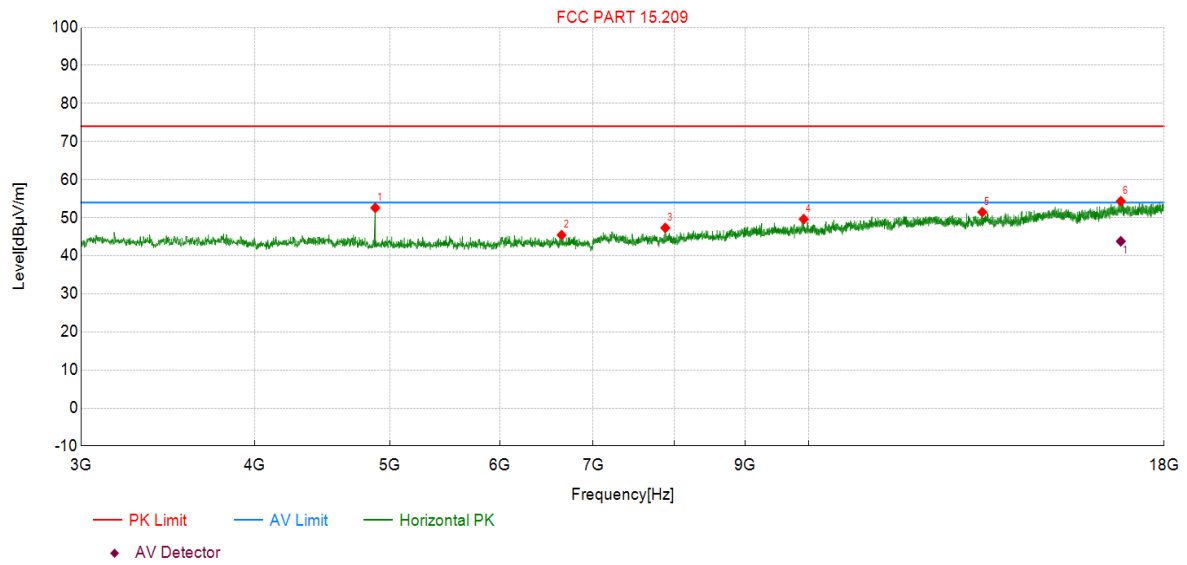
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4803.75	57.65	48.99	-8.66	74.00	25.01	PK	Horizontal	PASS
2	5574.38	52.73	45.29	-7.44	74.00	28.71	PK	Horizontal	PASS
3	9000.00	50.92	47.28	-3.64	74.00	26.72	PK	Horizontal	PASS
4	12223.13	49.56	50.91	1.35	74.00	23.09	PK	Horizontal	PASS
5	15933.75	46.78	52.57	5.79	74.00	21.43	PK	Horizontal	PASS
6	17865.00	46.35	54.47	8.12	74.00	19.53	PK	Horizontal	PASS

Final Data List								
NO.	Frequency [MHz]	Factor [dB/m]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Pol	Verdict
1	17865.00	8.12	36.61	44.73	54.00	9.27	Horizontal	PASS

Right 2DH5 2441MHz



NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	3517.50	56.45	46.43	-10.02	74.00	27.57	PK	Vert	PASS
2	4882.50	57.30	48.98	-8.32	74.00	25.02	PK	Vert	PASS
3	6273.75	52.84	46.31	-6.53	74.00	27.69	PK	Vert	PASS
4	9399.38	51.72	48.86	-2.86	74.00	25.14	PK	Vert	PASS
5	12303.75	49.47	51.27	1.80	74.00	22.73	PK	Vert	PASS
6	17047.50	46.66	53.85	7.19	74.00	20.15	PK	Vert	PASS

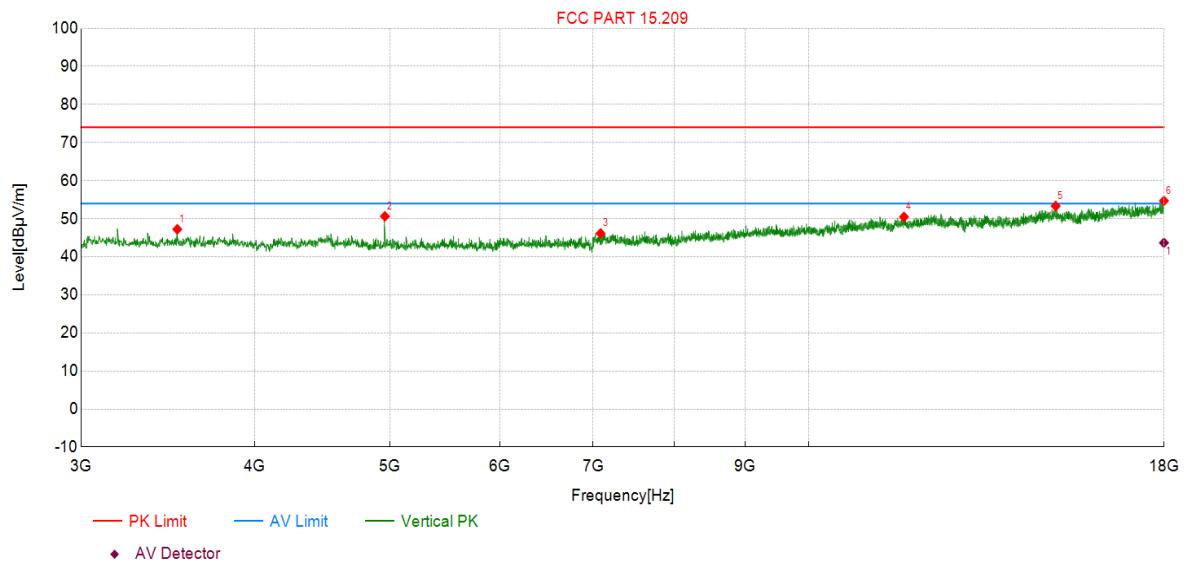


NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4880.63	60.93	52.59	-8.34	74.00	21.41	PK	Horizontal	PASS
2	6643.13	51.60	45.45	-6.15	74.00	28.55	PK	Horizontal	PASS
3	7886.25	52.59	47.34	-5.25	74.00	26.66	PK	Horizontal	PASS
4	9915.00	51.53	49.61	-1.92	74.00	24.39	PK	Horizontal	PASS
5	13323.75	49.31	51.46	2.15	74.00	22.54	PK	Horizontal	PASS
6	16755.00	46.91	54.35	7.44	74.00	19.65	PK	Horizontal	PASS

Final Data List

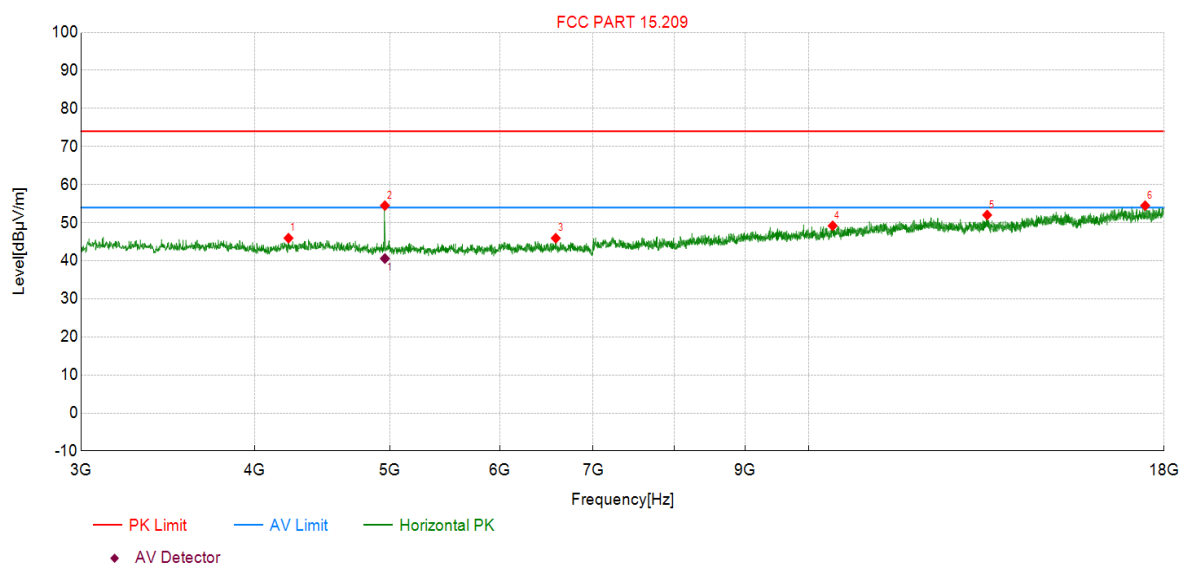
NO.	Frequency [MHz]	Factor [dB/m]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Pol	Verdict
1	16755.00	7.44	36.37	43.81	54.00	10.19	Horizontal	PASS

Right 2DH5 2480MHz



NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	3517.50	57.25	47.23	-10.02	74.00	26.77	PK	Vertical	PASS
2	4959.38	58.57	50.62	-7.95	74.00	23.38	PK	Vertical	PASS
3	7085.63	52.06	46.15	-5.91	74.00	27.85	PK	Vertical	PASS
4	11705.63	49.75	50.48	0.73	74.00	23.52	PK	Vertical	PASS
5	15043.13	48.50	53.33	4.83	74.00	20.67	PK	Vertical	PASS
6	17996.25	46.59	54.70	8.11	74.00	19.30	PK	Vertical	PASS

Final Data List								
NO.	Frequency [MHz]	Factor [dB/m]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Pol	Verdict
1	17996.25	8.11	35.55	43.66	54.00	10.34	Vertical	PASS

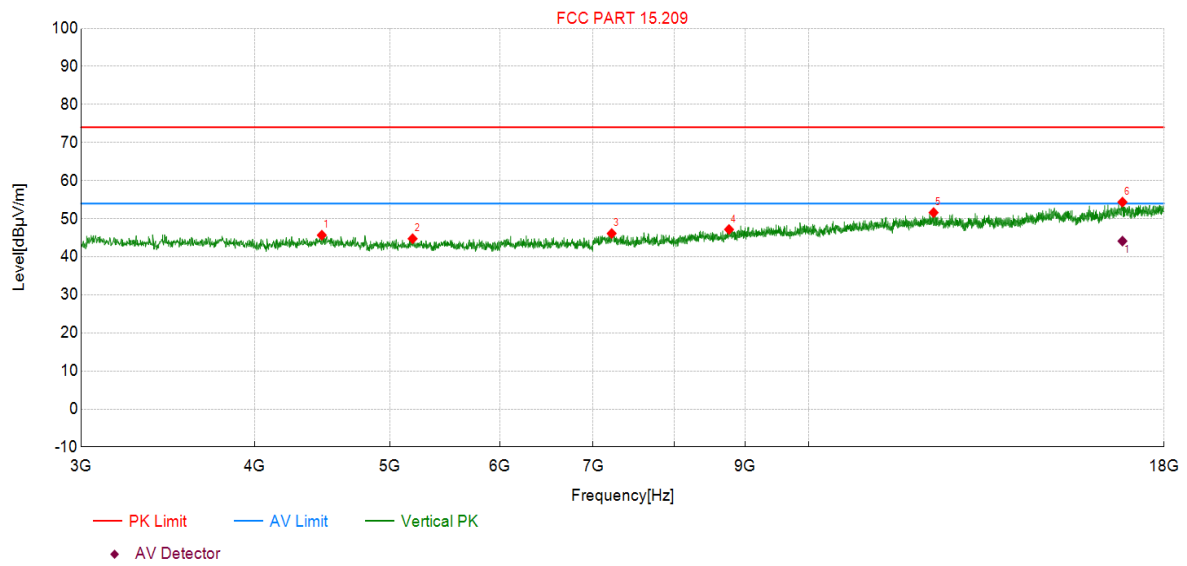


NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4228.13	55.05	45.95	-9.10	74.00	28.05	PK	Horizontal	PASS
2	4959.38	62.45	54.50	-7.95	74.00	19.50	PK	Horizontal	PASS
3	6579.38	52.17	45.94	-6.23	74.00	28.06	PK	Horizontal	PASS
4	10402.50	50.21	49.20	-1.01	74.00	24.80	PK	Horizontal	PASS
5	13432.50	49.78	52.02	2.24	74.00	21.98	PK	Horizontal	PASS
6	17445.00	46.58	54.49	7.91	74.00	19.51	PK	Horizontal	PASS

Final Data List

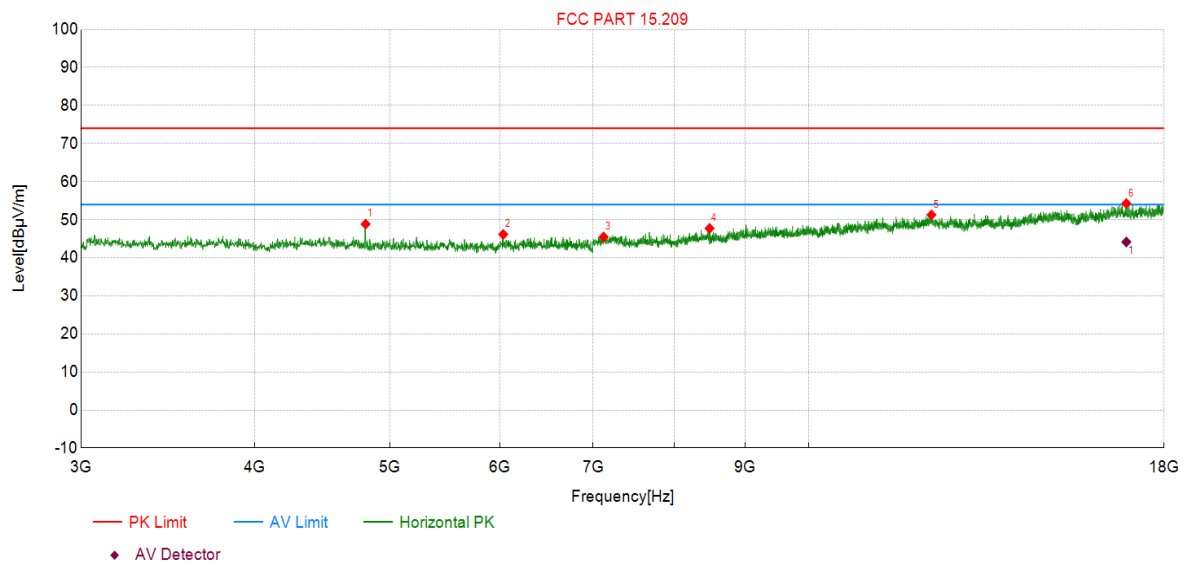
NO.	Frequency [MHz]	Factor [dB/m]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Pol	Verdict
1	4959.38	-7.95	48.54	40.59	54.00	13.41	Horizontal	PASS

Right 3DH5 2402MHz



NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4468.13	53.95	45.67	-8.28	74.00	28.33	PK	Vertical	PASS
2	5191.88	52.38	44.75	-7.63	74.00	29.25	PK	Vertical	PASS
3	7216.88	51.87	46.12	-5.75	74.00	27.88	PK	Vertical	PASS
4	8763.75	51.23	47.17	-4.06	74.00	26.83	PK	Vertical	PASS
5	12292.50	49.85	51.61	1.76	74.00	22.39	PK	Vertical	PASS
6	16801.88	46.87	54.36	7.49	74.00	19.64	PK	Vertical	PASS

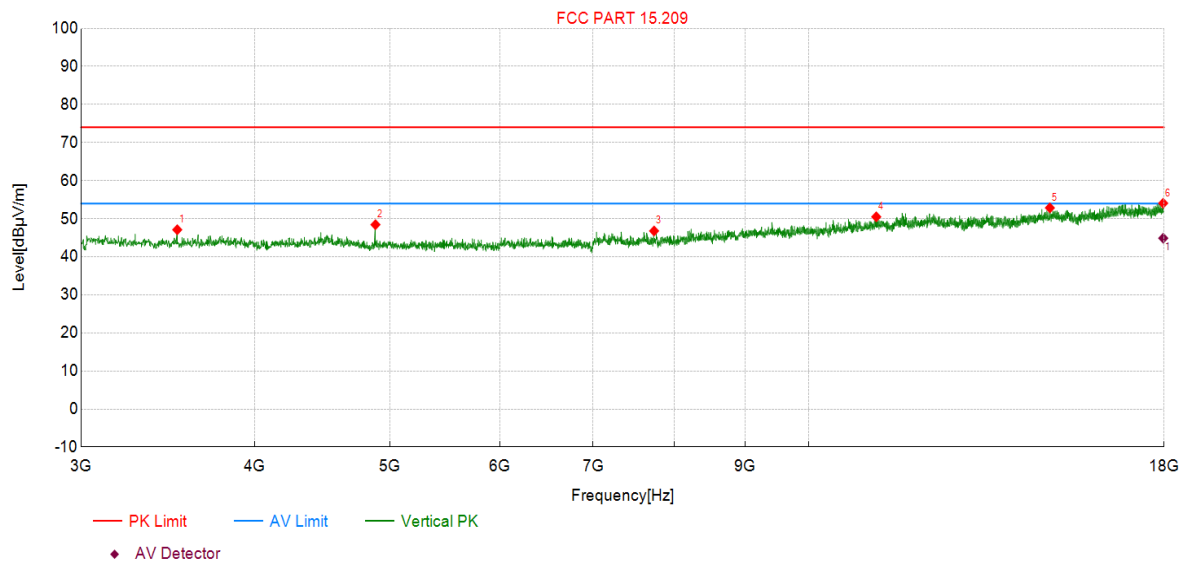
Final Data List									
NO.	Frequency [MHz]	Factor [dB/m]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Pol	Verdict	
1	16801.88	7.49	36.63	44.12	54.00	9.88	Vertical	PASS	



NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4803.75	57.52	48.86	-8.66	74.00	25.14	PK	Horizontal	PASS
2	6031.88	52.43	46.14	-6.29	74.00	27.86	PK	Horizontal	PASS
3	7121.25	51.33	45.47	-5.86	74.00	28.53	PK	Horizontal	PASS
4	8486.25	52.01	47.73	-4.28	74.00	26.27	PK	Horizontal	PASS
5	12249.38	49.86	51.27	1.41	74.00	22.73	PK	Horizontal	PASS
6	16910.63	46.98	54.27	7.29	74.00	19.73	PK	Horizontal	PASS

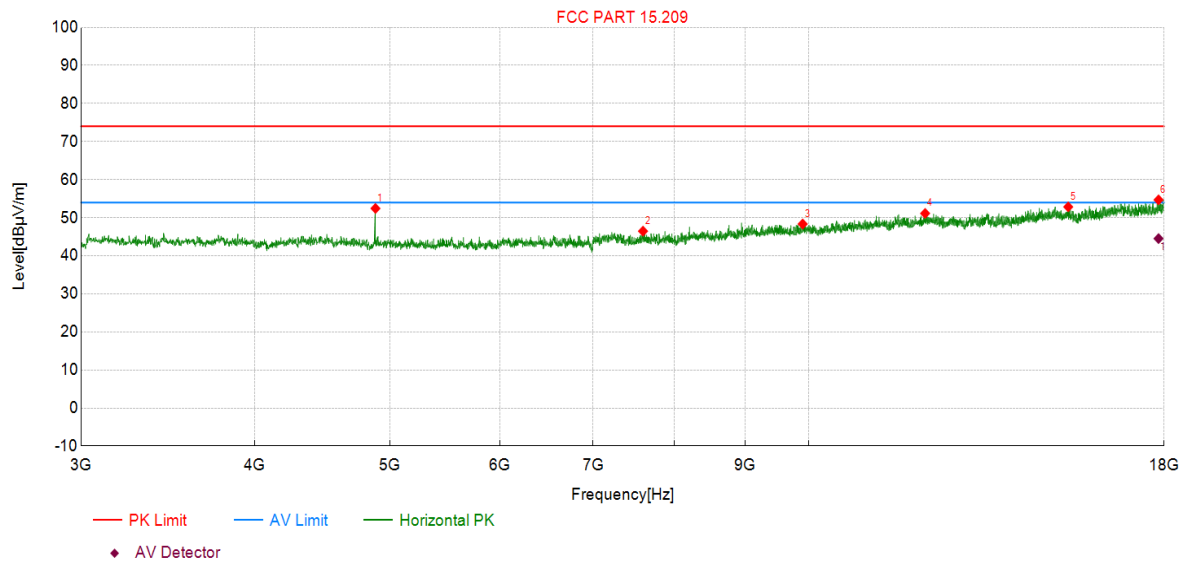
Final Data List								
NO.	Frequency [MHz]	Factor [dB/m]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Pol	Verdict
1	16910.63	7.29	36.87	44.16	54.00	9.84	Horizontal	PASS

Right 3DH5 2441MHz



NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	3517.50	57.13	47.11	-10.02	74.00	26.89	PK	Vertical	PASS
2	4882.50	56.76	48.44	-8.32	74.00	25.56	PK	Vertical	PASS
3	7741.88	51.95	46.79	-5.16	74.00	27.21	PK	Vertical	PASS
4	11180.63	50.07	50.50	0.43	74.00	23.50	PK	Vertical	PASS
5	14900.63	48.38	52.85	4.47	74.00	21.15	PK	Vertical	PASS
6	17973.75	46.02	54.07	8.05	74.00	19.93	PK	Vertical	PASS

Final Data List								
NO.	Frequency [MHz]	Factor [dB/m]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Pol	Verdict
1	17973.75	8.05	36.84	44.89	54.00	9.11	Vertical	PASS

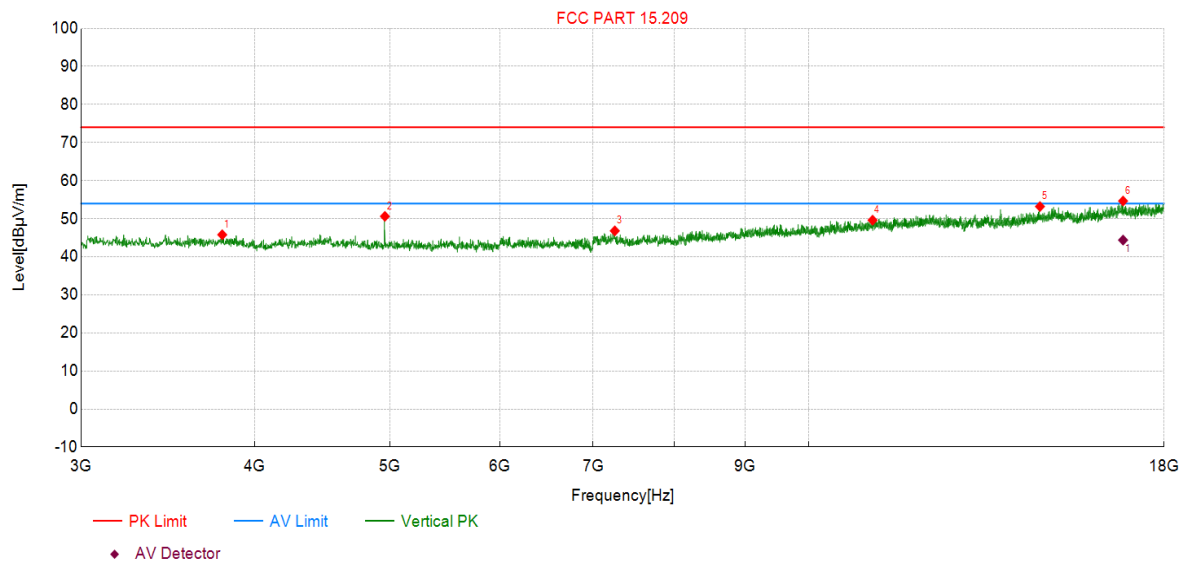


NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4882.50	60.76	52.44	-8.32	74.00	21.56	PK	Horizontal	PASS
2	7601.25	52.01	46.47	-5.54	74.00	27.53	PK	Horizontal	PASS
3	9900.00	50.23	48.35	-1.88	74.00	25.65	PK	Horizontal	PASS
4	12121.88	49.95	51.13	1.18	74.00	22.87	PK	Horizontal	PASS
5	15360.00	47.89	52.85	4.96	74.00	21.15	PK	Horizontal	PASS
6	17835.00	46.64	54.69	8.05	74.00	19.31	PK	Horizontal	PASS

Final Data List

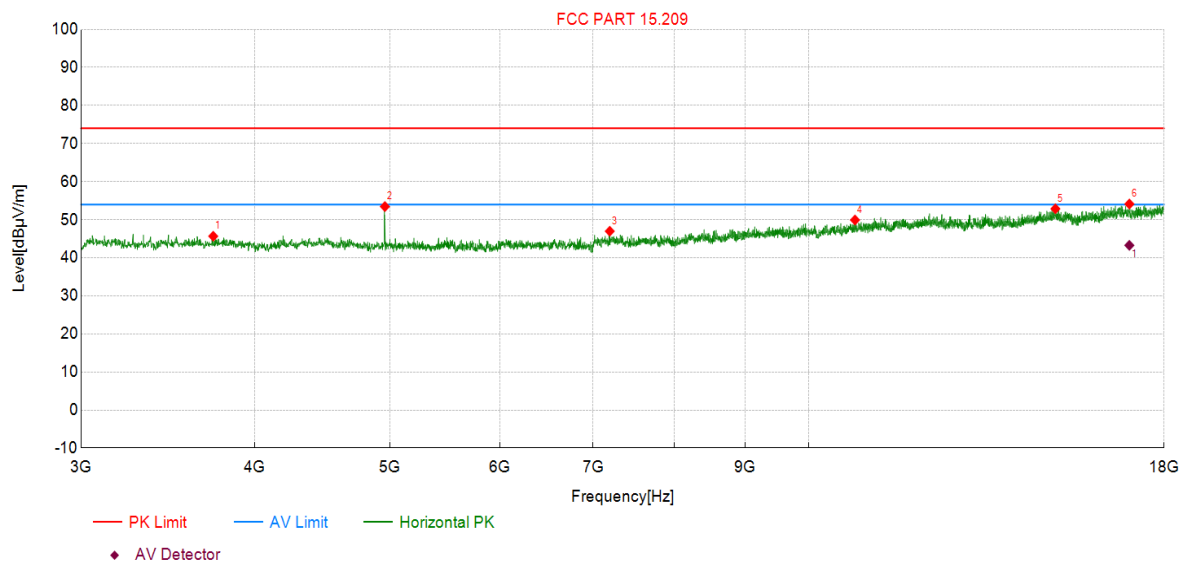
NO.	Frequency [MHz]	Factor [dB/m]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Pol	Verdict
1	17835.00	8.05	36.48	44.53	54.00	9.47	Horizontal	PASS

Right 3DH5 2480MHz



NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	3789.38	55.00	45.79	-9.21	74.00	28.21	PK	Vertical	PASS
2	4959.38	58.58	50.63	-7.95	74.00	23.37	PK	Vertical	PASS
3	7254.38	52.38	46.81	-5.57	74.00	27.19	PK	Vertical	PASS
4	11113.13	49.29	49.62	0.33	74.00	24.38	PK	Vertical	PASS
5	14658.75	48.99	53.20	4.21	74.00	20.80	PK	Vertical	PASS
6	16818.75	47.19	54.65	7.46	74.00	19.35	PK	Vertical	PASS

Final Data List								
NO.	Frequency [MHz]	Factor [dB/m]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Pol	Verdict
1	16818.75	7.46	36.93	44.39	54.00	9.61	Vertical	PASS

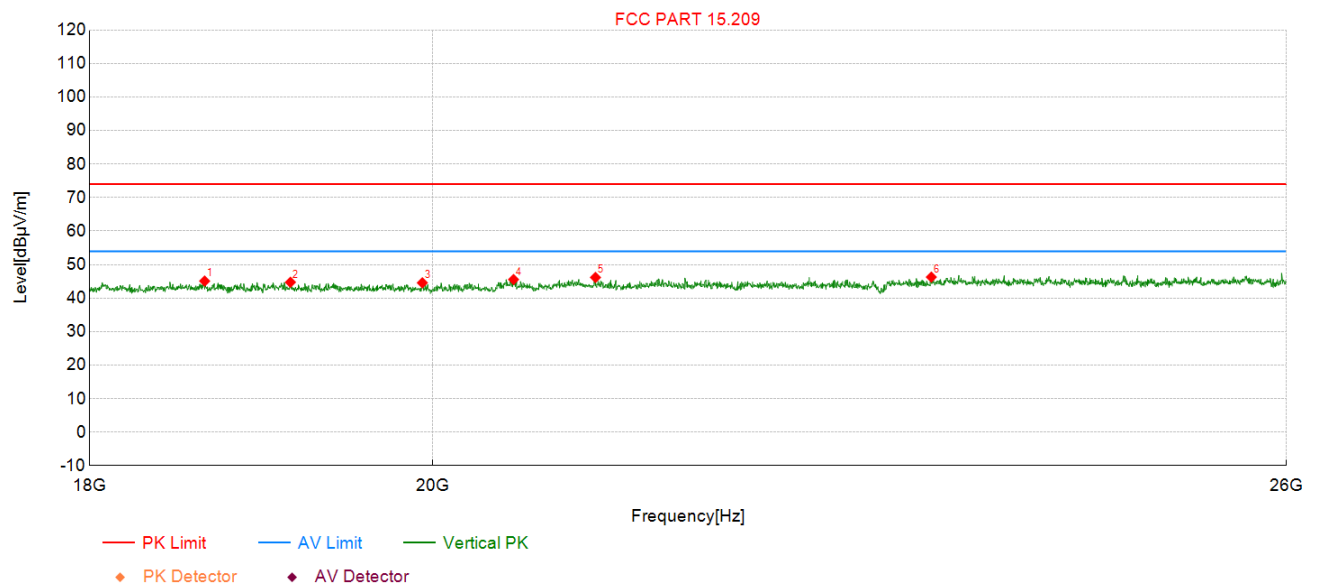


NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	3733.13	55.33	45.66	-9.67	74.00	28.34	PK	Horizontal	PASS
2	4959.38	61.41	53.46	-7.95	74.00	20.54	PK	Horizontal	PASS
3	7194.38	52.84	46.98	-5.86	74.00	27.02	PK	Horizontal	PASS
4	10794.38	50.06	49.93	-0.13	74.00	24.07	PK	Horizontal	PASS
5	15037.50	48.05	52.88	4.83	74.00	21.12	PK	Horizontal	PASS
6	16995.00	46.83	54.13	7.30	74.00	19.87	PK	Horizontal	PASS

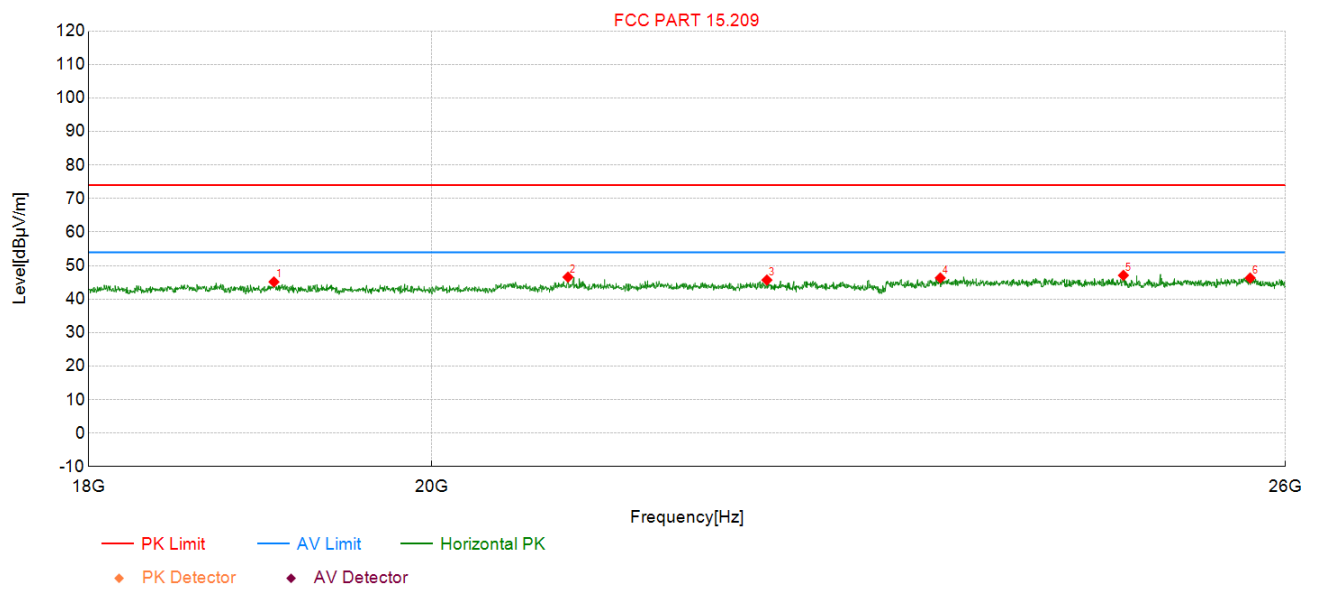
Final Data List									
NO.	Frequency [MHz]	Factor [dB/m]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Pol	Verdict	
1	16995.00	7.30	35.97	43.27	54.00	10.73	Horizontal	PASS	

Radiated Emission test (18GHz – 26.5GHz)

Left side

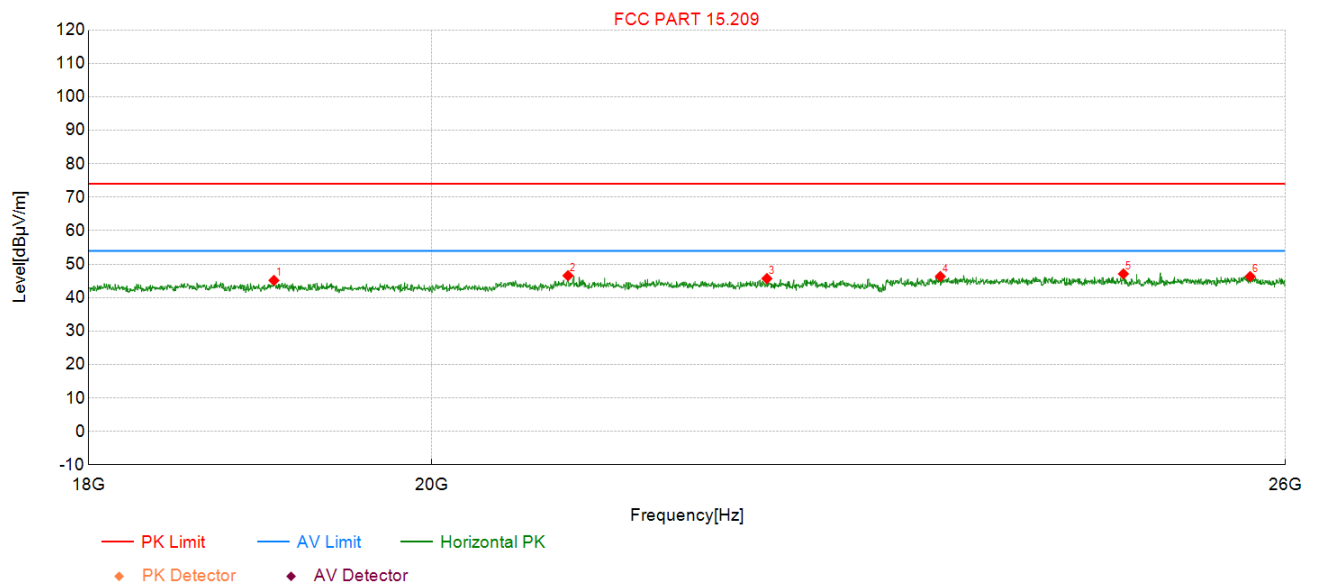


NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	18649.00	59.84	45.10	-14.74	74.00	28.90	PK	Vert	PASS
2	19146.75	59.59	44.75	-14.84	74.00	29.25	PK	Vert	PASS
3	19938.75	59.62	44.58	-15.04	74.00	29.42	PK	Vert	PASS
4	20505.25	60.23	45.57	-14.66	74.00	28.43	PK	Vert	PASS
5	21027.75	60.57	46.18	-14.39	74.00	27.82	PK	Vert	PASS
6	23313.00	59.70	46.29	-13.41	74.00	27.71	PK	Vert	PASS

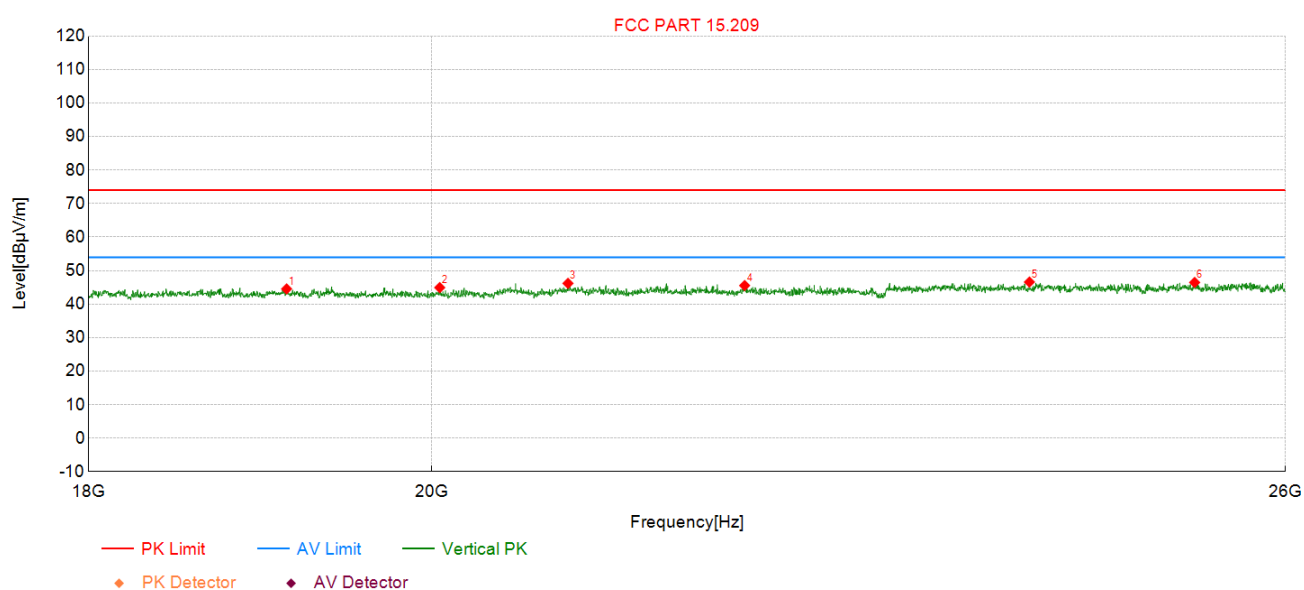


NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	19056.00	59.96	45.15	-14.81	74.00	28.85	PK	Hori	PASS
2	20857.25	61.07	46.57	-14.50	74.00	27.43	PK	Hori	PASS
3	22171.75	59.67	45.70	-13.97	74.00	28.30	PK	Hori	PASS
4	23384.50	59.63	46.33	-13.30	74.00	27.67	PK	Hori	PASS
5	24737.50	60.31	47.10	-13.21	74.00	26.90	PK	Hori	PASS
6	25719.25	59.36	46.31	-13.05	74.00	27.69	PK	Hori	PASS

Right side



NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	19130.25	59.37	44.54	-14.83	74.00	29.46	PK	Vert	PASS
2	20051.50	59.95	44.94	-15.01	74.00	29.06	PK	Vert	PASS
3	20857.25	60.71	46.21	-14.50	74.00	27.79	PK	Vert	PASS
4	22020.50	59.66	45.56	-14.10	74.00	28.44	PK	Vert	PASS
5	24033.50	59.93	46.60	-13.33	74.00	27.40	PK	Vert	PASS
6	25284.75	59.59	46.47	-13.12	74.00	27.53	PK	Vert	PASS



NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	18852.50	59.30	44.51	-14.79	74.00	29.49	PK	Hori	PASS
2	20464.00	60.33	45.65	-14.68	74.00	28.35	PK	Hori	PASS
3	21459.50	60.46	45.96	-14.50	74.00	28.04	PK	Hori	PASS
4	22416.50	59.17	45.53	-13.64	74.00	28.47	PK	Hori	PASS
5	23788.75	60.56	47.29	-13.27	74.00	26.71	PK	Hori	PASS
6	24759.50	60.49	47.26	-13.23	74.00	26.74	PK	Hori	PASS

11. RF Conducted Spurious Emissions

11.1. Block diagram of test setup

Same as section 4.1.

11.2. Limits

In any 100 kHz bandwidth outside the frequency bands in which the spread spectrum intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power.

11.3. Test procedure

(1) Connect EUT's antenna output to spectrum analyzer by RF cable.

(2) Establish a reference level by using the following procedure:

Center frequency	Test frequency
RBW:	100 kHz
VBW:	300 kHz
Span	Wide enough to capture the peak level of the in-band emission
Detector Mode:	Peak
Sweep time:	auto
Trace mode	Max hold

(3) Allow the trace to stabilize, use the peak marker function to determine the maximum peak power level to establish the reference level.

(4) Set the spectrum analyzer as follows:

RBW:	100 kHz
VBW:	300 kHz
Span	Encompass frequency range to be measured
Number of measurement points	$\geq \text{span/RBW}$
Detector Mode:	Peak
Sweep time:	auto
Trace mode	Max hold

(5) Allow the trace to stabilize, use the peak marker function to determine the maximum amplitude of all unwanted emissions outside of the authorized frequency band.

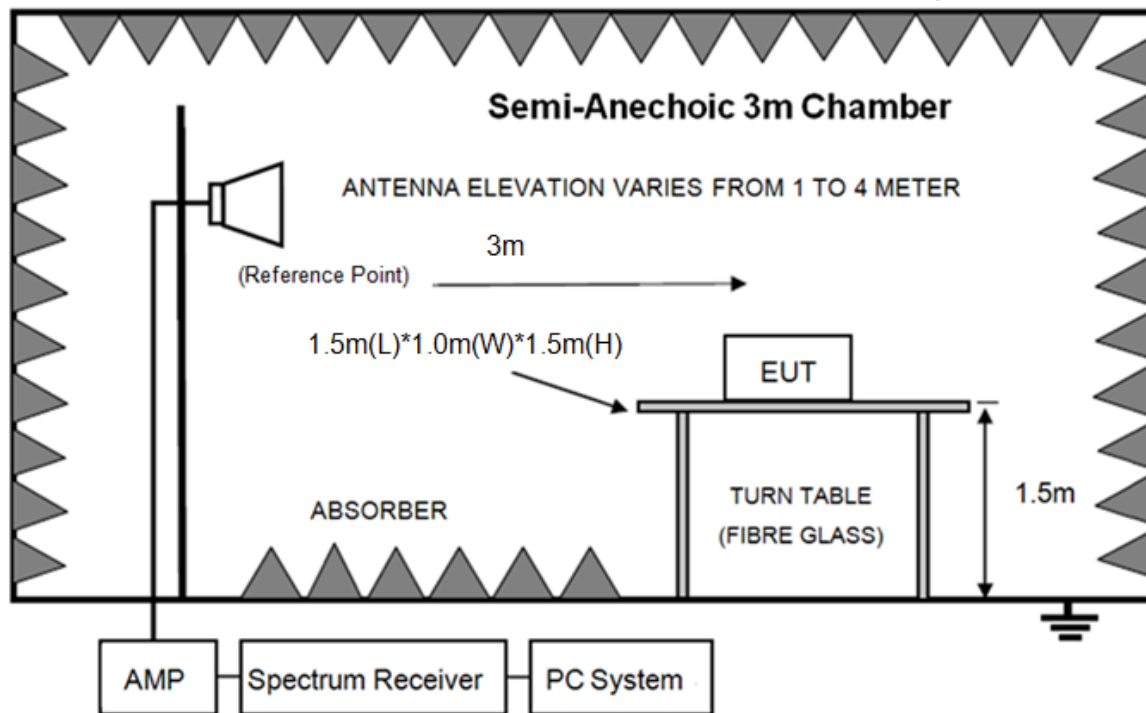
11.4. Test result

Pass

Please find the detailed data in APPENDIXES-BT-FCC-Left and APPENDIXES-BT-FCC-Right.

12. Band Edge Compliance (Radiated Method)

12.1. Block diagram of test setup



12.2. Limit

All restriction band should comply with 15.209, other emission should be at least 20 dB below the fundamental.

12.3. Test Procedure

Same with clause 10.3 except change investigated frequency range.

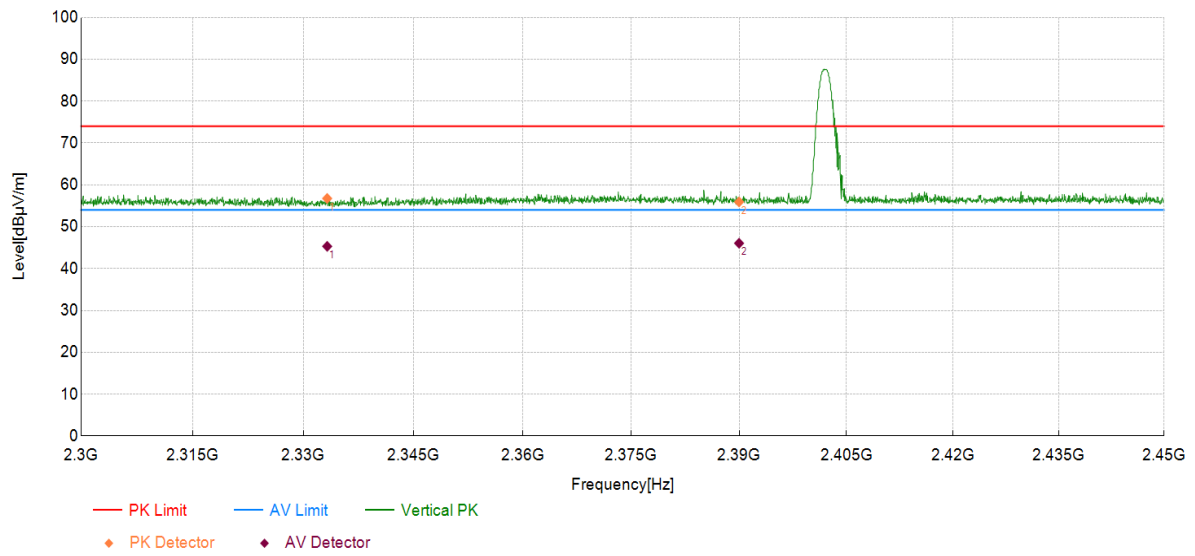
Remark: All restriction band have been tested, and only the worst case is shown in report.

12.4. Test result

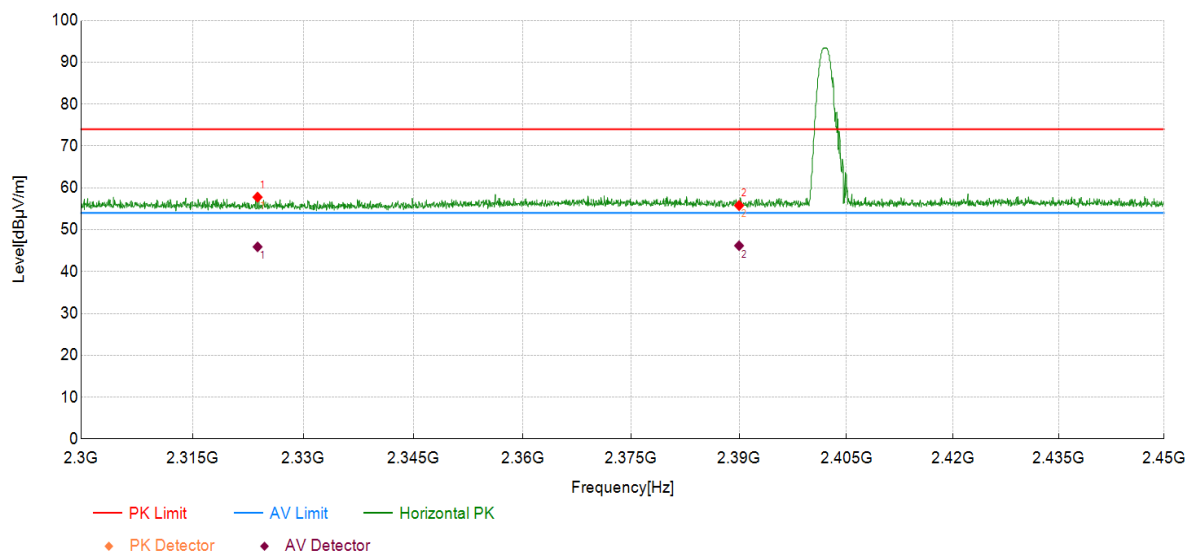
Pass. (See below detailed test result)

Remark: hopping on and hopping off mode all have been test, hopping off mode is worse and reported only. Scan with all side, the worst case is right side recorded in this report.

Left DH5 2402MHz

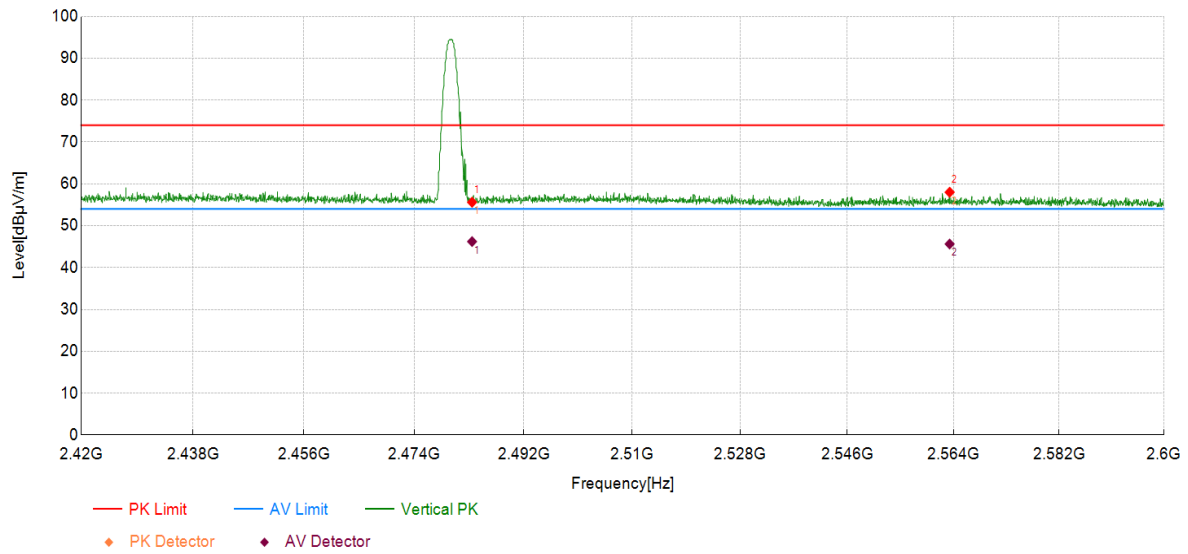


NO.	Freq [MHz]	Factor [dB/m]	PK Reading [dBμV]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Pol	Verdict
1	2333.26	-0.98	57.7	56.7	74.0	17.2	46.3	45.3	54.0	8.68	Verti	PASS
2	2390.00	-0.50	56.4	55.9	74.0	18.0	46.5	46.0	54.0	7.94	Verti	PASS

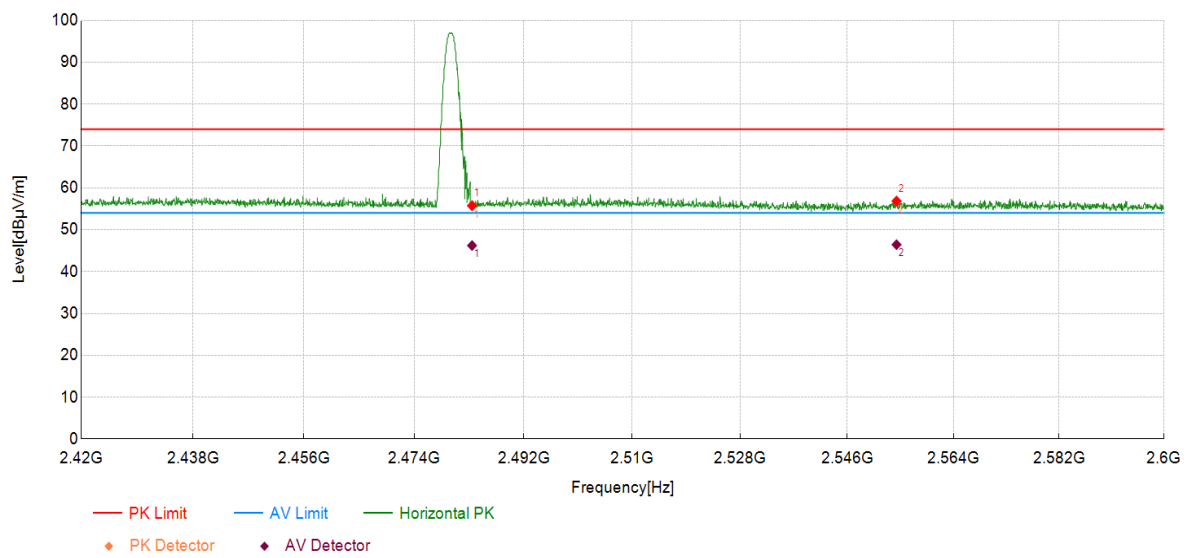


NO.	Freq [MHz]	Factor [dB/m]	PK Reading [dBμV]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Pol	Verdict
1	2323.81	-1.03	58.8	57.7	74.0	16.2	46.9	45.9	54.0	8.08	Horiz	PASS
2	2390.00	-0.50	56.3	55.8	74.0	18.2	46.6	46.1	54.0	7.81	Horiz	PASS

Left DH5 2480MHz

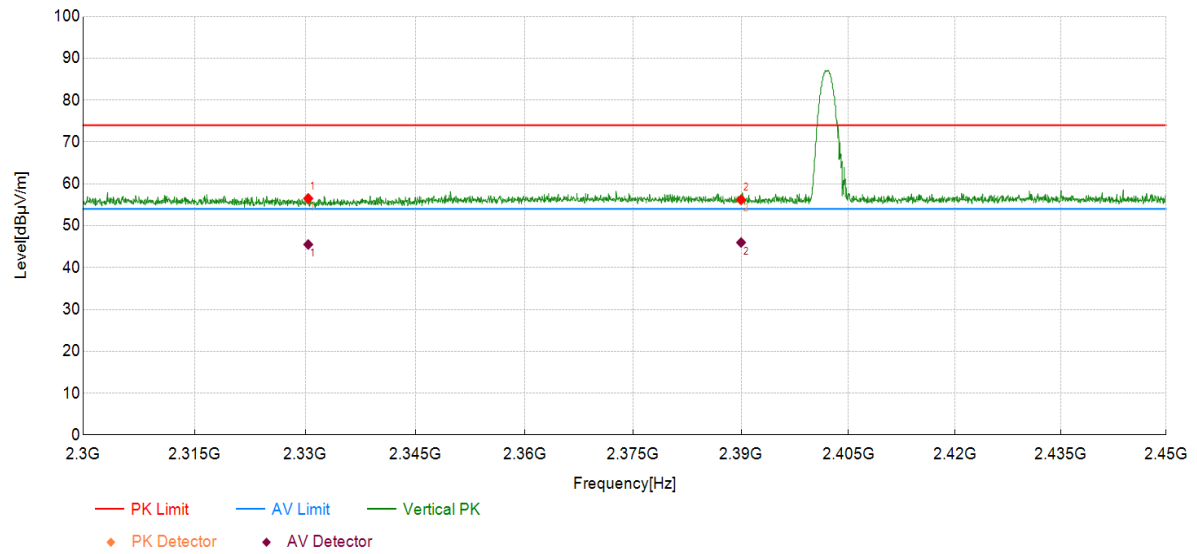


NO.	Freq [MHz]	Factor [dB/m]	PK Reading [dBμV]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Pol	Verdict
1	2483.50	-0.57	56.1	55.6	74.0	18.3	46.7	46.2	54.0	7.78	Verti	PASS
2	2563.33	-1.09	59.1	58.0	74.0	15.9	46.7	45.6	54.0	8.36	Verti	PASS

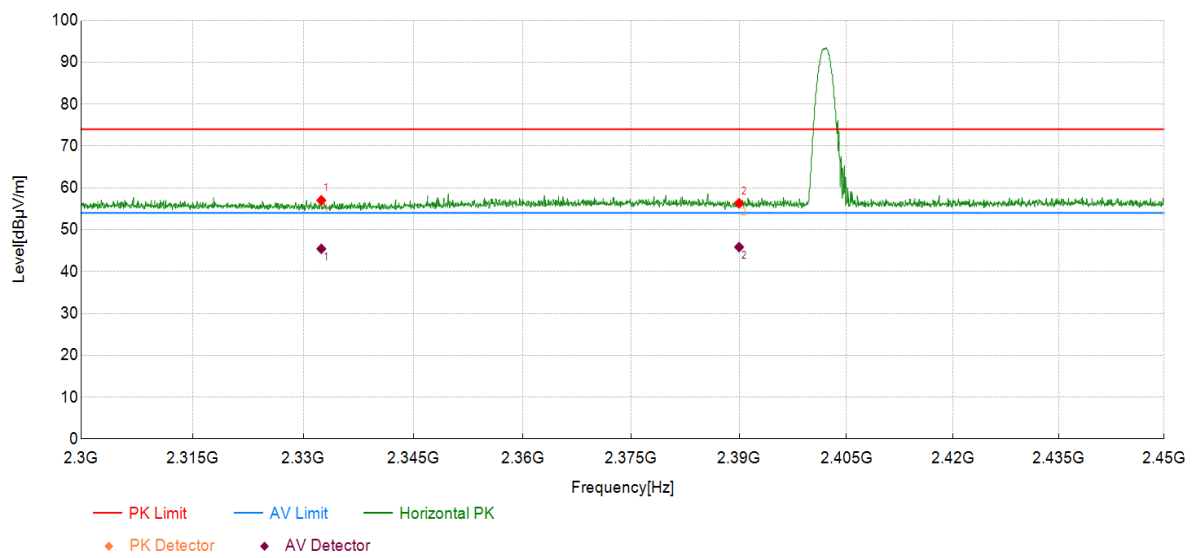


NO.	Freq [MHz]	Factor [dB/m]	PK Reading [dBμV]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Pol	Verdict
1	2483.50	-0.57	56.3	55.7	74.0	18.2	46.8	46.2	54.0	7.77	Horiz	PASS
2	2554.32	-1.03	57.8	56.8	74.0	17.1	47.4	46.4	54.0	7.56	Horiz	PASS

Left 2DH5 2402MHz

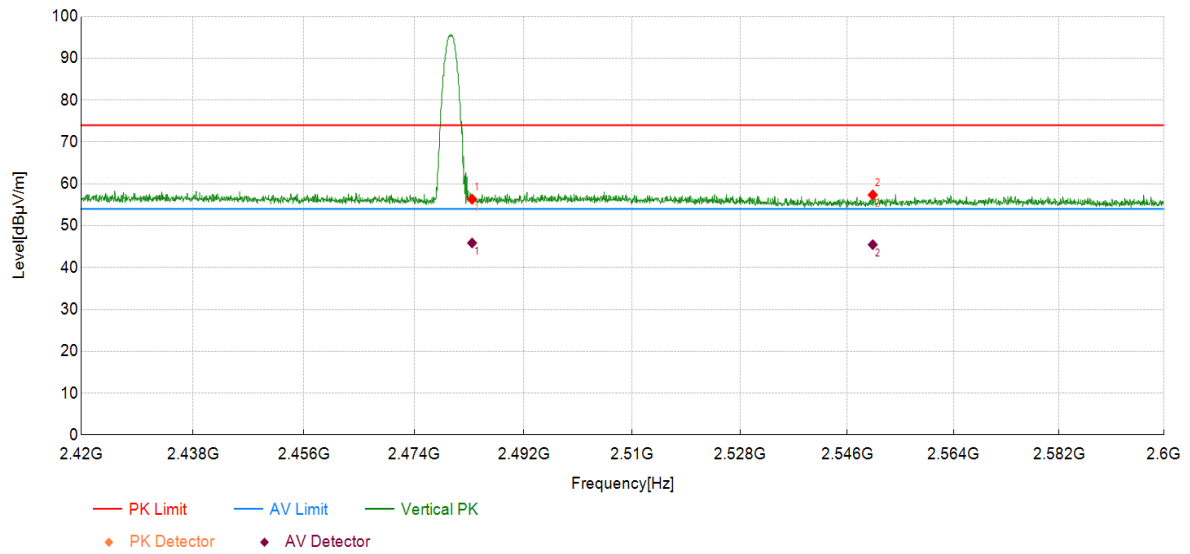


NO.	Freq [MHz]	Factor [dB/m]	PK Reading [dBμV]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Pol	Verdict
1	2330.41	-1.00	57.5	56.5	74.0	17.4	46.5	45.5	54.0	8.47	Verti	PASS
2	2390.00	-0.50	56.7	56.2	74.0	17.7	46.5	46.0	54.0	8.00	Verti	PASS

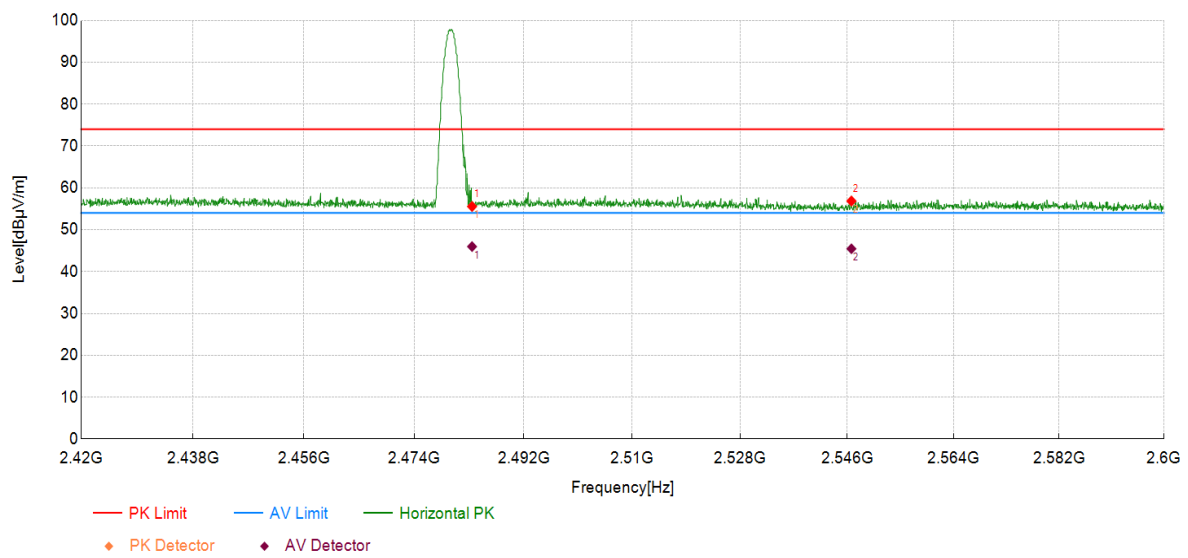


NO.	Freq [MHz]	Factor [dB/m]	PK Reading [dBμV]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Pol	Verdict
1	2332.46	-0.98	58	57.0	74.0	16.9	46.4	45.4	54.0	8.55	Horiz	PASS
2	2390.00	-0.50	56.8	56.3	74.0	17.6	46.3	45.8	54.0	8.14	Horiz	PASS

Left 2DH5 2480MHz

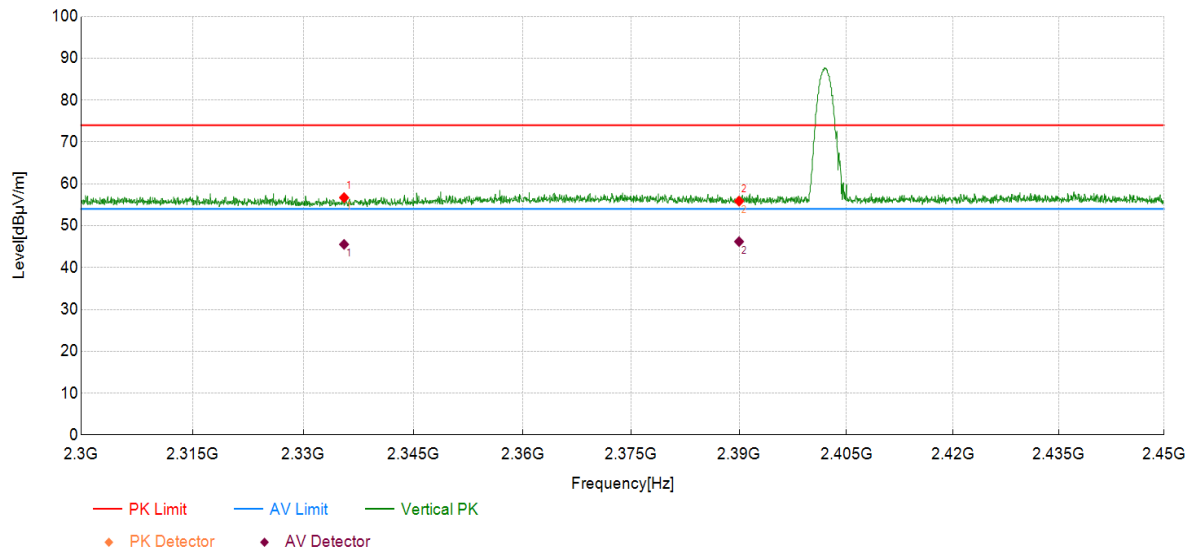


NO.	Freq [MHz]	Factor [dB/m]	PK Reading [dBμV]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Pol	Verdict
1	2483.50	-0.57	56.9	56.3	74.0	17.6	46.4	45.8	54.0	8.11	Verti	PASS
2	2550.30	-1.00	58.3	57.3	74.0	16.6	46.4	45.4	54.0	8.51	Verti	PASS

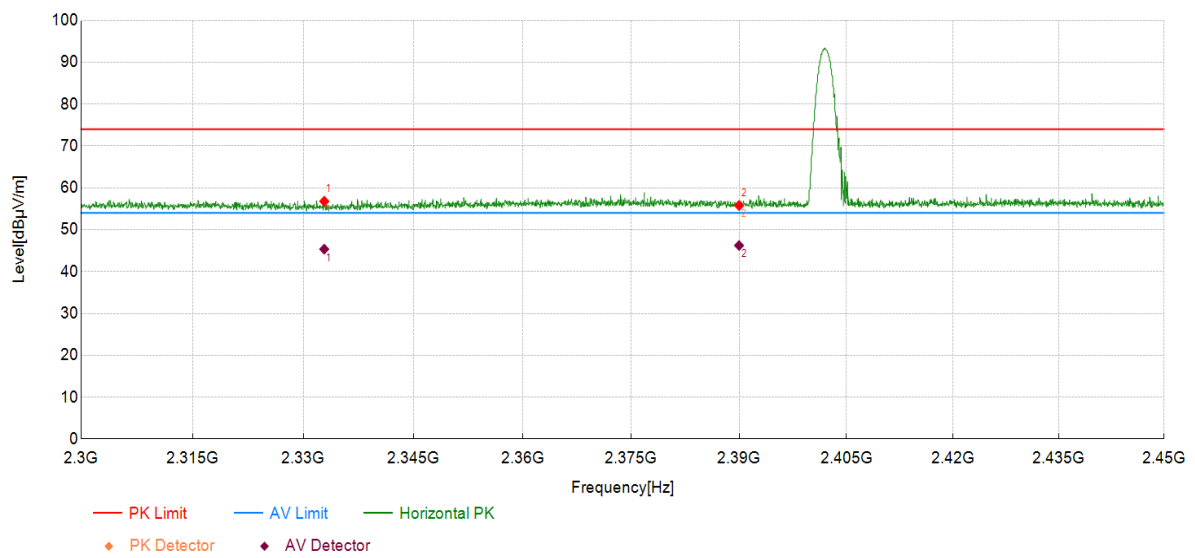


NO.	Freq [MHz]	Factor [dB/m]	PK Reading [dBμV]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Pol	Verdict
1	2483.50	-0.57	56.1	55.5	74.0	18.4	46.5	45.9	54.0	8.02	Horiz	PASS
2	2546.70	-0.97	57.8	56.8	74.0	17.1	46.4	45.4	54.0	8.54	Horiz	PASS

Left 3DH5 2402MHz

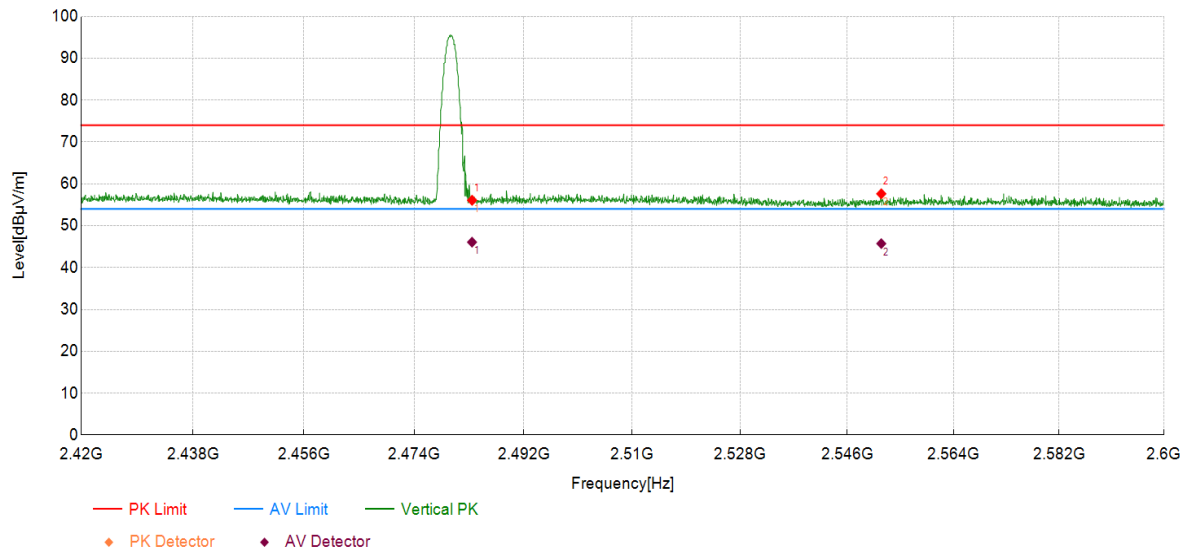


NO.	Freq [MHz]	Factor [dB/m]	PK Reading [dBμV]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Pol	Verdict
1	2335.56	-0.97	57.6	56.7	74.0	17.2	46.5	45.5	54.0	8.45	Verti	PASS
2	2390.00	-0.50	56.3	55.8	74.0	18.1	46.7	46.2	54.0	7.78	Verti	PASS

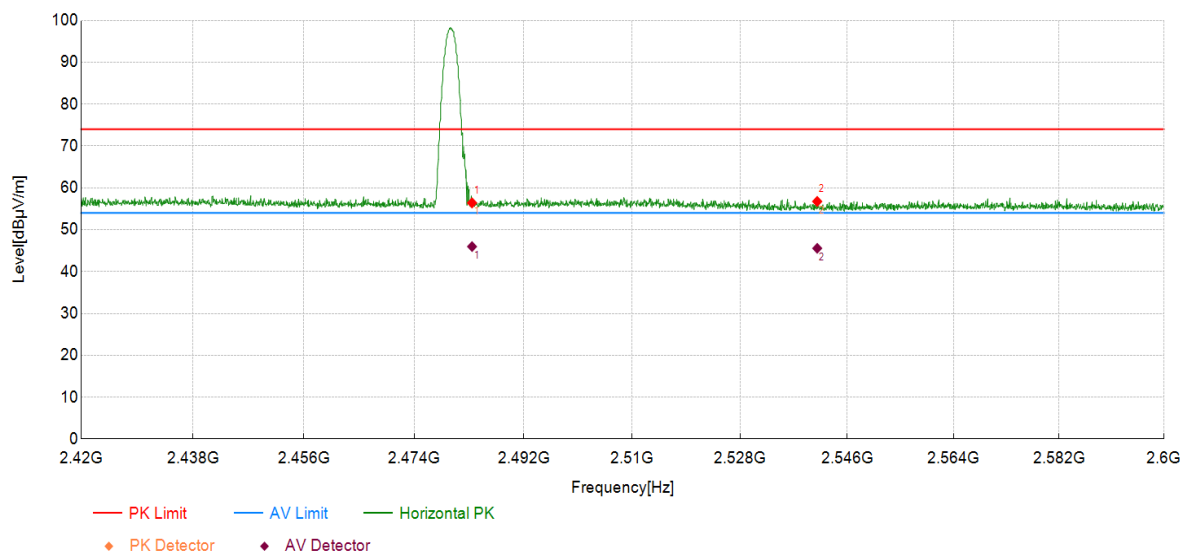


NO.	Freq [MHz]	Factor [dB/m]	PK Reading [dBμV]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Pol	Verdict
1	2332.86	-0.98	57.7	56.8	74.0	17.2	46.3	45.3	54.0	8.63	Horiz	PASS
2	2390.00	-0.50	56.3	55.8	74.0	18.2	46.7	46.2	54.0	7.76	Horiz	PASS

Left 3DH5 2480MHz

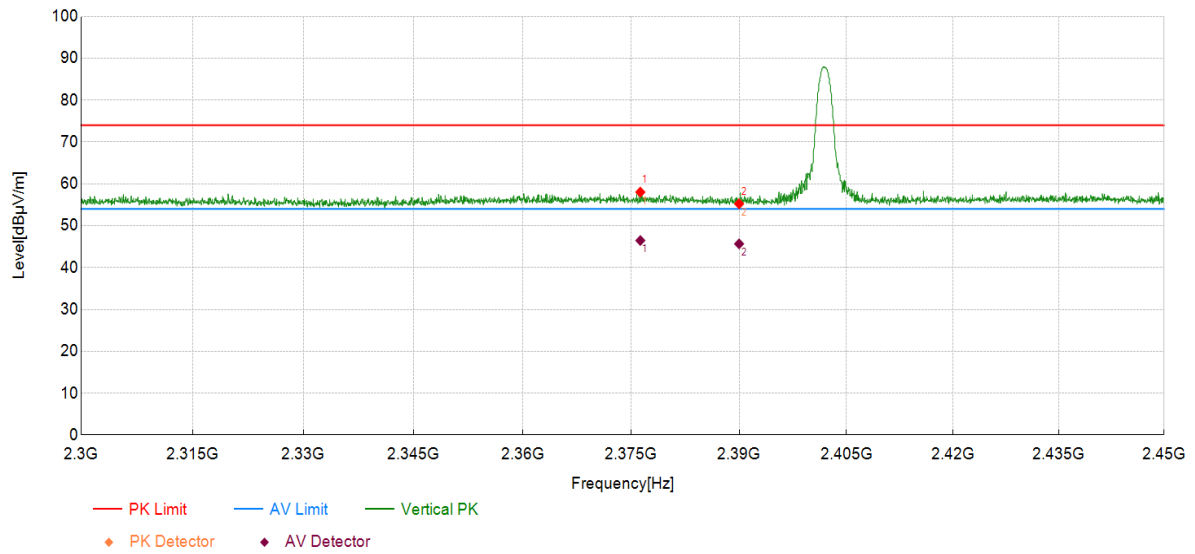


NO.	Freq [MHz]	Factor [dB/m]	PK Reading [dBμV]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Pol	Verdict
1	2483.50	-0.57	56.6	56.0	74.0	17.9	46.6	46.0	54.0	7.92	Verti	PASS
2	2551.74	-1.01	58.6	57.6	74.0	16.3	46.7	45.7	54.0	8.26	Verti	PASS

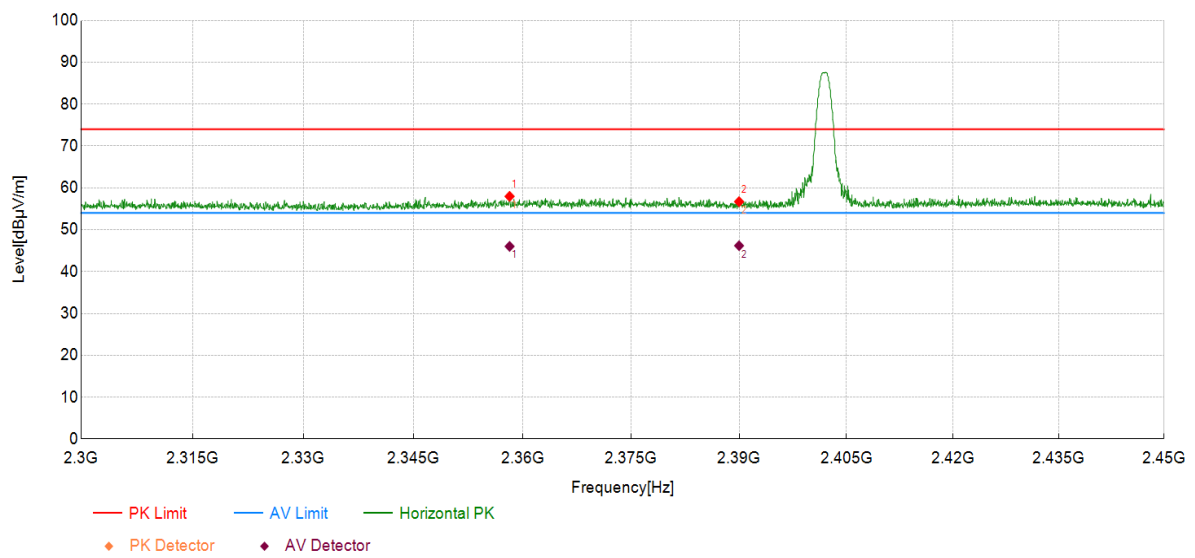


NO.	Freq [MHz]	Factor [dB/m]	PK Reading [dBμV]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Pol	Verdict
1	2483.50	-0.57	56.9	56.4	74.0	17.5	46.5	45.9	54.0	8.02	Horiz	PASS
2	2540.94	-0.93	57.6	56.7	74.0	17.2	46.5	45.5	54.0	8.43	Horiz	PASS

Right DH5 2402MHz

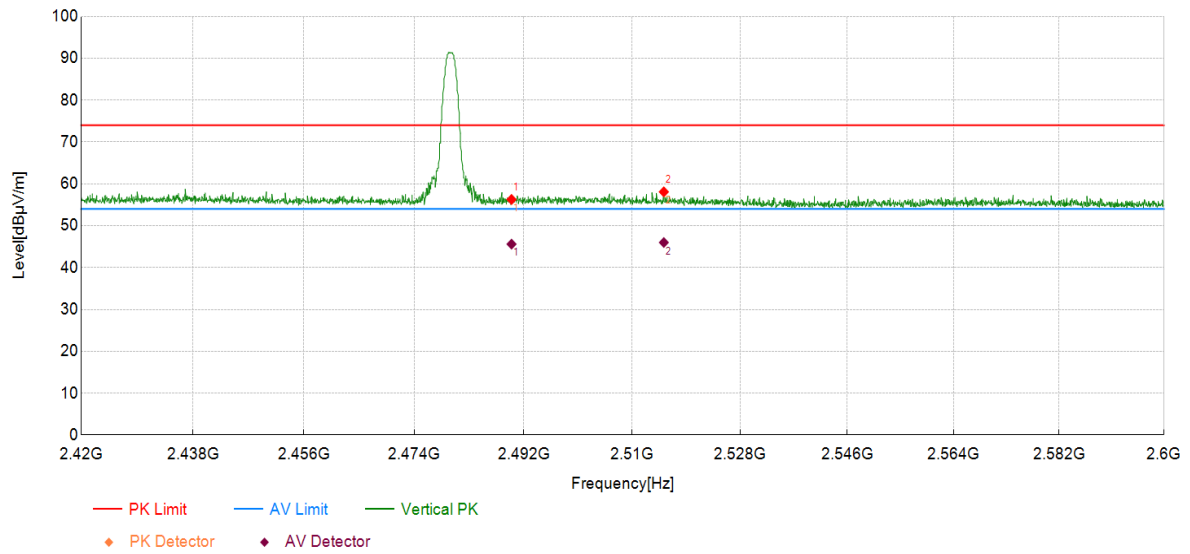


NO.	Freq [MHz]	Factor [dB/m]	PK Reading [dBμV]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Pol	Verdict
1	2376.28	-0.64	58.6	58.0	74.0	15.9	47.1	46.4	54.0	7.52	Verti	PASS
2	2390.00	-0.50	55.7	55.2	74.0	18.7	46.1	45.6	54.0	8.32	Verti	PASS

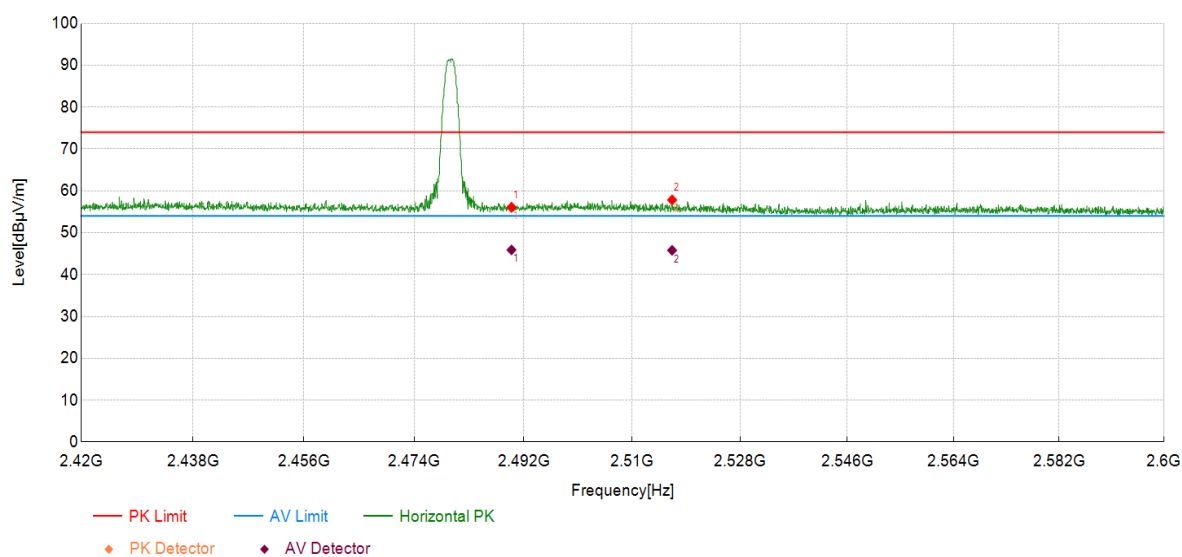


NO.	Freq [MHz]	Factor [dB/m]	PK Read ing [dBμ V]	PK Valu e [dBμ V/m]	PK Limit [dBμ V/m]	PK Marg in [dB]	AV Read ing [dBμ V]	AV Valu e [dBμ V/m]	AV Limit [dBμ V/m]	AV Marg in [dB]	Pol	Verdict
1	2358.22	-0.81	58.7	57.9	74.0	16.0	46.8	46.0	54.0	7.97	Horiz	PASS
2	2390.00	-0.50	57.2	56.7	74.0	17.3	46.6	46.1	54.0	7.81	Horiz	PASS

Right DH5 2480MHz

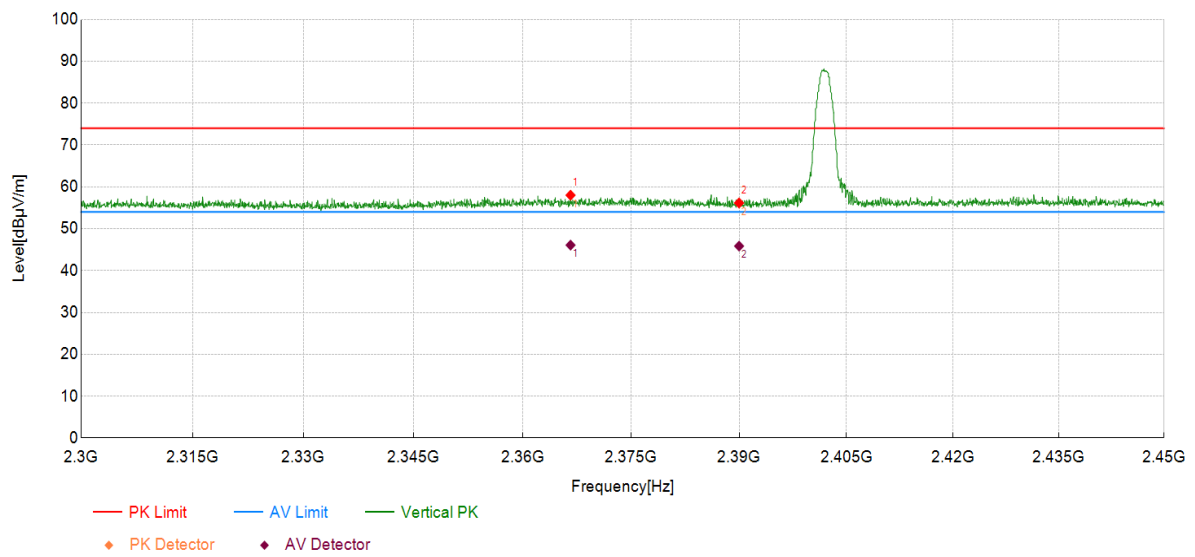


NO.	Freq [MHz]	Factor [dB/m]	PK Reading [dBμV]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Pol	Verdict
1	2490.00	-0.57	56.8	56.2	74.0	17.7	46.1	45.6	54.0	8.38	Verti	PASS
2	2515.25	-0.70	58.7	58.0	74.0	15.9	46.7	46.0	54.0	8.00	Verti	PASS

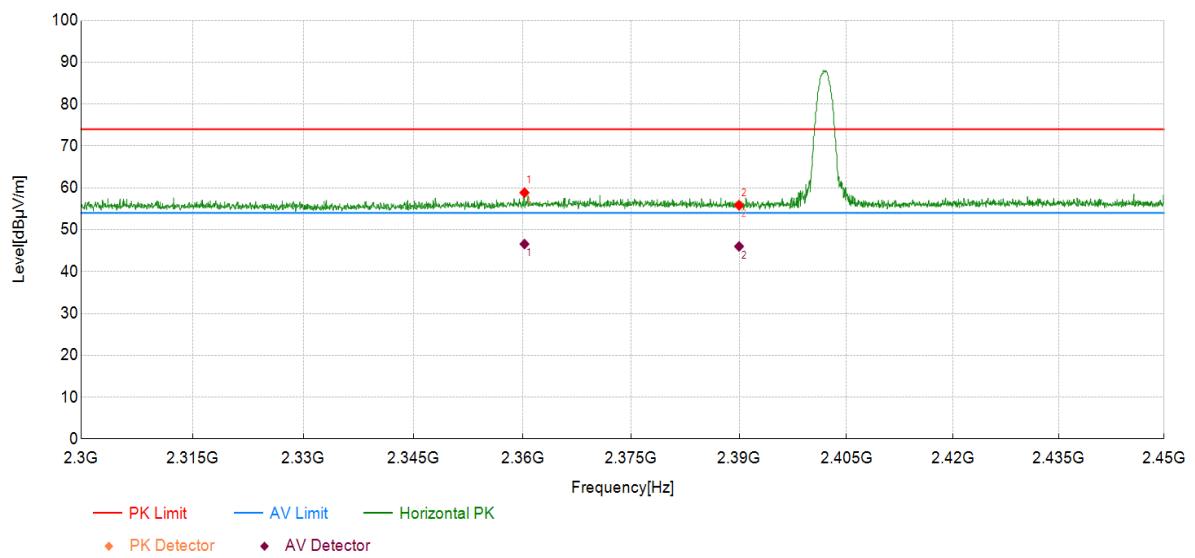


NO.	Freq [MHz]	Factor [dB/m]	PK Reading [dBμV]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Pol	Verdict
1	2490.00	-0.57	56.6	56.0	74.0	17.9	46.4	45.9	54.0	8.09	Horiz	PASS
2	2516.63	-0.72	58.5	57.8	74.0	16.1	46.5	45.8	54.0	8.19	Horiz	PASS

Right 2DH5 2402MHz

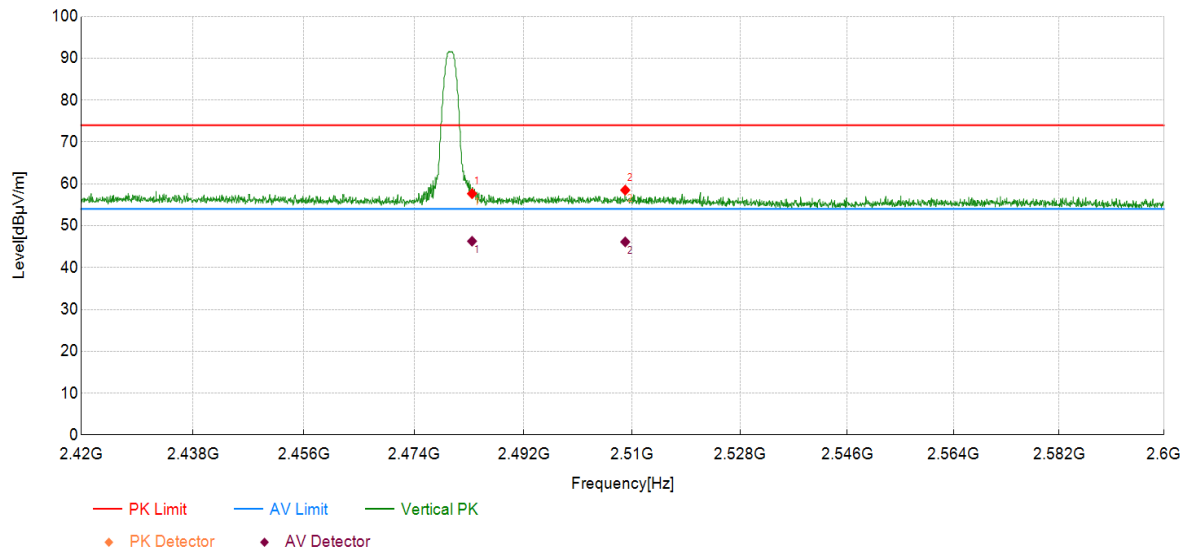


Final Data List												
NO.	Freq [MHz]	Factor [dB/m]	PK Reading [dBμV]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Pol	Verdict
1	2366.62	-0.73	58.7	58.0	74.0	15.9	46.8	46.0	54.0	7.91	Verti	PASS
2	2390.00	-0.50	56.6	56.1	74.0	17.8	46.3	45.8	54.0	8.14	Verti	PASS

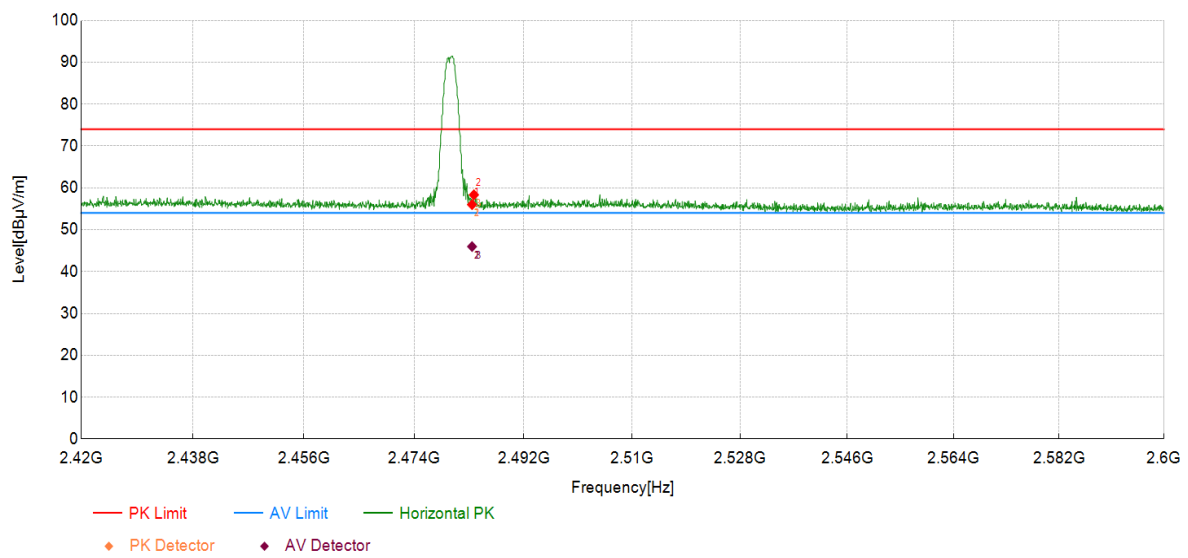


NO.	Freq [MHz]	Factor [dB/m]	PK Reading [dBμV]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Pol	Verdict
1	2360.27	-0.80	59.6	58.8	74.0	15.1	47.3	46.5	54.0	7.41	Horiz	PASS
2	2390.00	-0.50	56.3	55.8	74.0	18.1	46.5	46.0	54.0	7.98	Horiz	PASS

Right 2DH5 2480MHz

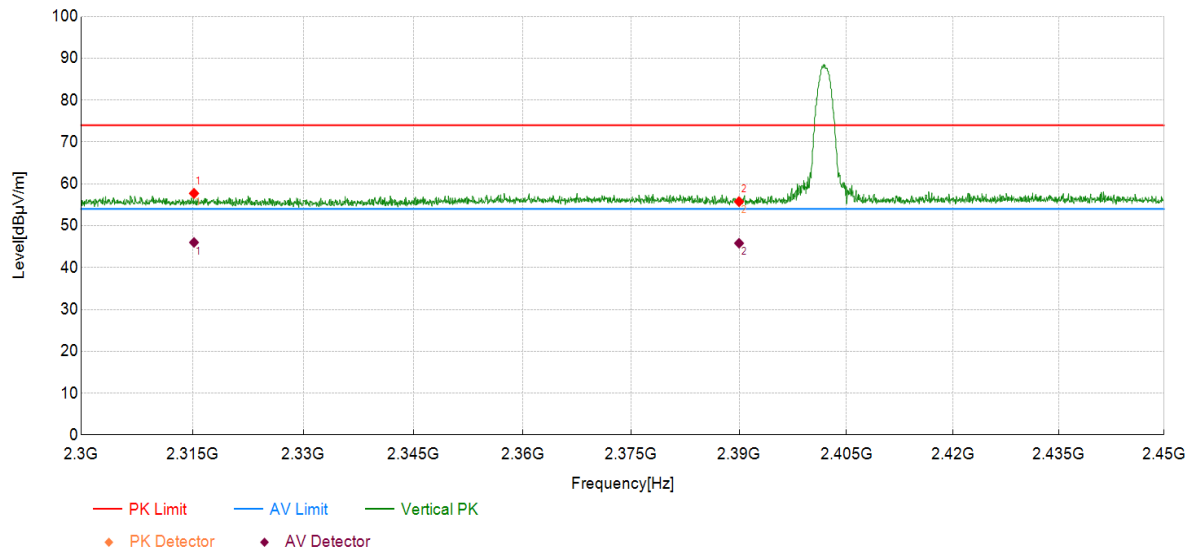


NO.	Freq [MHz]	Factor [dB/m]	PK Reading [dBμV]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Pol	Verdict
1	2483.50	-0.57	58.2	57.6	74.0	16.3	46.8	46.3	54.0	7.69	Verti	PASS
2	2508.83	-0.64	59.1	58.5	74.0	15.4	46.7	46.1	54.0	7.85	Verti	PASS

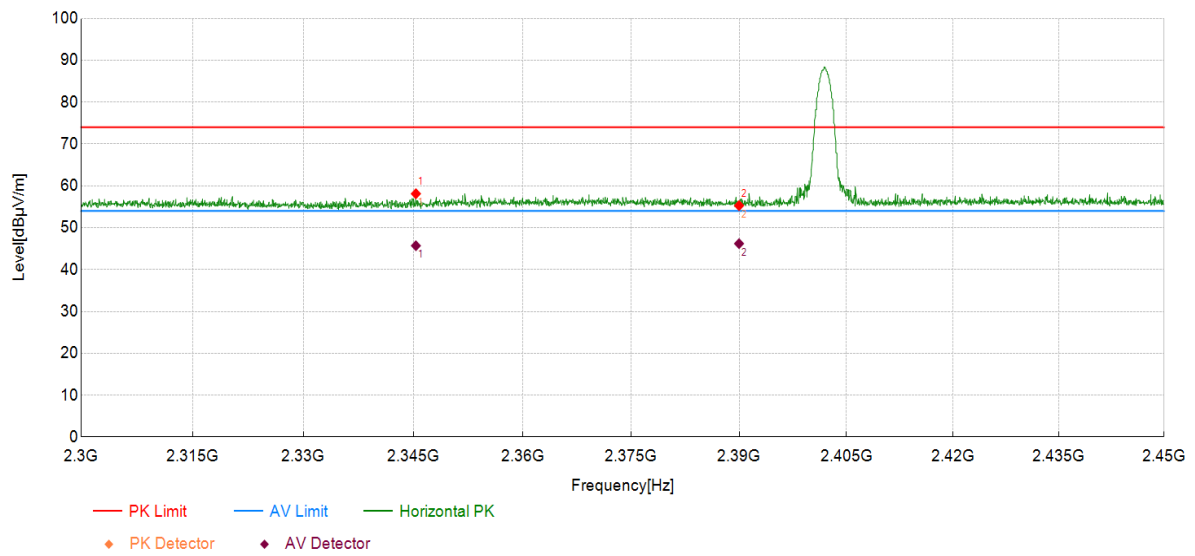


NO.	Freq [MHz]	Factor [dB/m]	PK Reading [dBμV]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Pol	Verdict
1	2483.50	-0.57	56.5	56.0	74.0	18.0	46.5	45.9	54.0	8.02	Horiz	PASS
2	2483.50	-0.57	56.5	56.0	74.0	18.0	46.5	45.9	54.0	8.02	Horiz	PASS
3	2483.80	-0.57	58.9	58.3	74.0	15.6	46.5	45.9	54.0	8.07	Horiz	PASS

Right 3DH5 2402MHz

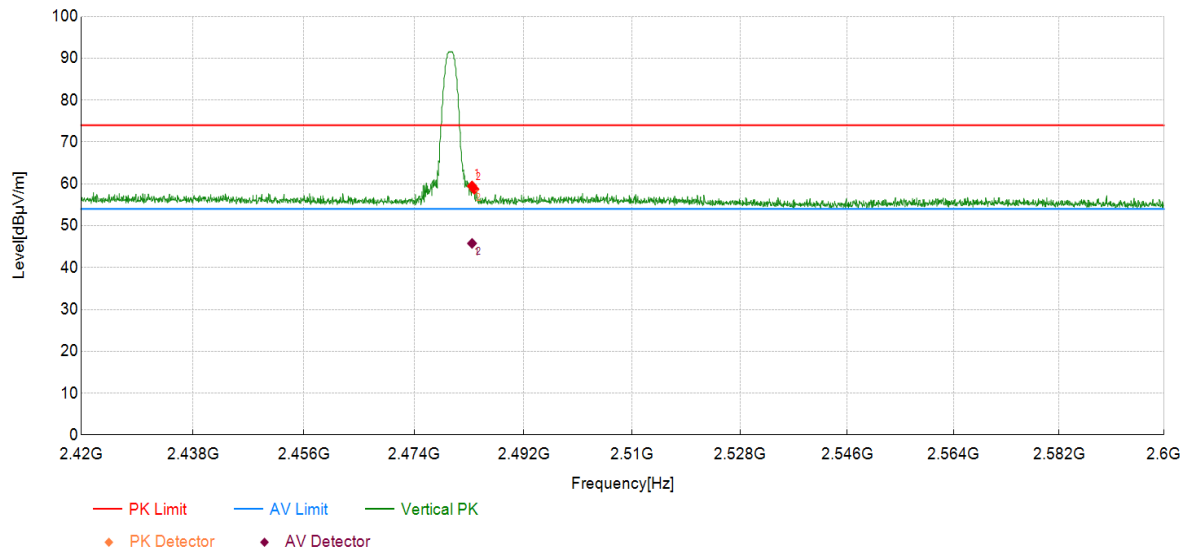


NO.	Freq [MHz]	Factor [dB/m]	PK Reading [dBμV]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Pol	Verdict
1	2315.21	-1.07	58.8	57.7	74.0	16.2	47.0	46.0	54.0	7.99	Verti	PASS
2	2390.00	-0.50	56.2	55.7	74.0	18.2	46.3	45.8	54.0	8.17	Verti	PASS

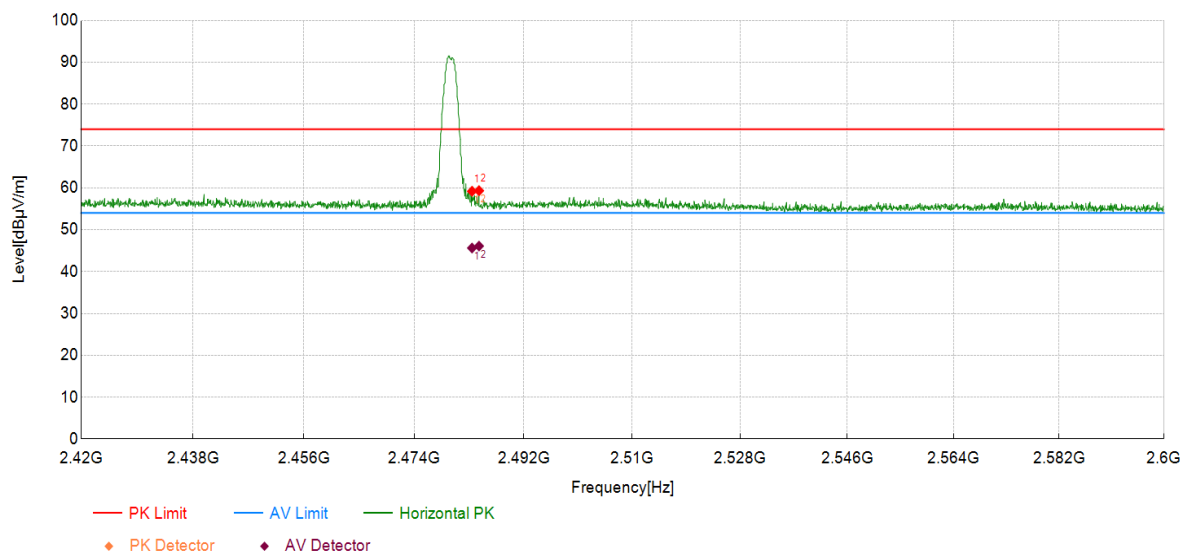


NO.	Freq [MHz]	Factor [dB/m]	PK Reading [dBμV]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Pol	Verdict
1	2345.37	-0.92	59.0	58.1	74.0	15.8	46.6	45.7	54.0	8.29	Horiz	PASS
2	2390.00	-0.50	55.7	55.2	74.0	18.7	46.7	46.2	54.0	7.79	Horiz	PASS

Right 3DH5 2480MHz



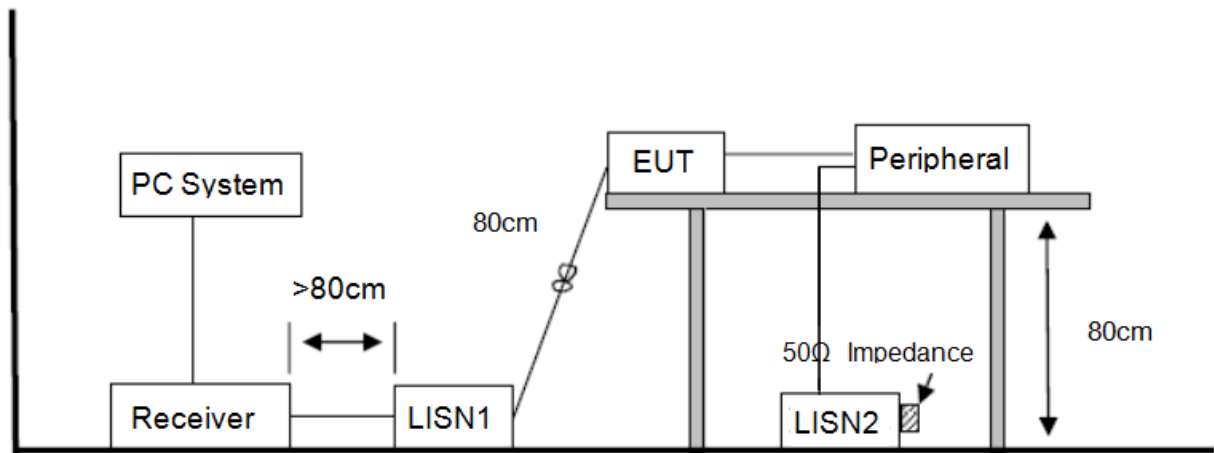
NO.	Freq [MHz]	Factor [dB/m]	PK Reading [dBμV]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Pol	Verdict
1	2483.50	-0.57	60.0	59.4	74.0	14.5	46.3	45.7	54.0	8.21	Verti	PASS
2	2483.86	-0.56	59.3	58.7	74.0	15.2	46.4	45.8	54.0	8.14	Verti	PASS



NO.	Freq [MHz]	Factor [dB/m]	PK Reading [dBμV]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Reading [dBμV]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Pol	Verdict
1	2483.50	-0.57	59.7	59.2	74.0	14.8	46.2	45.6	54.0	8.36	Horiz	PASS
2	2484.64	-0.56	59.8	59.3	74.0	14.6	46.6	46.1	54.0	7.89	Horiz	PASS

13. Power Line Conducted Emission

13.1. Block diagram of test setup



13.2. Power line conducted emission limits

Frequency	Quasi-Peak Level dB(μ V)	Average Level dB(μ V)
150 kHz ~ 500 kHz	66 ~ 56*	56 ~ 46*
500 kHz ~ 5 MHz	56	46
5 MHz ~ 30 MHz	60	50

Note 1: * Decreasing linearly with logarithm of frequency.

Note 2: The lower limit shall apply at the transition frequencies.

13.3. Test procedure

The EUT and Support equipment, if needed, were put placed on a non-metallic table, 80cm above the ground plane.

Configuration EUT to simulate typical usage as described in clause 2.4 and test equipment as described in clause 10.2 of this report.

All I/O cables were positioned to simulate typical actual usage as per ANSI C63.10.

All support equipment power received from a second LISN.

Emissions were measured on each current carrying line of the EUT using an EMI Test Receiver connected to the LISN powering the EUT.

The Receiver scanned from 150 kHz to 30 MHz for emissions in each of the test modes.

During the above scans, the emissions were maximized by cable manipulation.

The test mode(s) described in clause 2.4 were scanned during the preliminary test.

After the preliminary scan, we found the test mode producing the highest emission level.

The EUT configuration and worse cable configuration of the above highest emission levels were recorded for reference of the final test.

EUT and support equipment were set up on the test bench as per the configuration with highest

emission level in the preliminary test.

A scan was taken on both power lines, Neutral and Line, recording at least the six highest emissions.

Emission frequency and amplitude were recorded into a computer in which correction factors were used to calculate the emission level and compare reading to the applicable limit.

The test data of the worst-case condition(s) was recorded.

The bandwidth of test receiver is set at 9 kHz.

13.4. Test result

No Applicable.

14. Antenna Requirements

14.1. Limit

For intentional device, according to FCC 47 CFR Section 15.203, an intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. And according to FCC 47 CFR Section 15.247 (b), if transmitting antennas of directional gain greater than 6 dBi are used, the power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

14.2. Result

The antenna used for this product is Integration antenna and that no antenna other than that furnished by the responsible party used with the device.

15. Test Setup Photograph

Please find the Test Setup photos of EUT in APPENDIXES.

16. Photos of the EUT

Please refer to the appendix file.

END OF REPORT