	54	1GHz-6GHz	Fig.331	Pass
		6GHz-18GHz	Fig.332	
	62	1GHz-6GHz	Fig.333	Pass
		6GHz-18GHz	Fig.334	
	102	1GHz-6GHz	Fig.335	Pass
		6GHz-18GHz	Fig.336	
	118	1GHz-6GHz	Fig.337	Pass
		6GHz-18GHz	Fig.338	
	134	1GHz-6GHz	Fig.339	Pass
		6GHz-18GHz	Fig.340	
	151	1GHz-6GHz	Fig.341	Pass
		6GHz-18GHz	Fig.342	
	159	1GHz-6GHz	Fig.343	Pass
		6GHz-18GHz	Fig.344	
802.11ac(80M)	42	1GHz-6GHz	Fig.345	Pass
		6GHz-18GHz	Fig.346	
	58	1GHz-6GHz	Fig.347	Pass
		6GHz-18GHz	Fig.348	
	106	1GHz-6GHz	Fig.349	Pass
		6GHz-18GHz	Fig.350	
	122	1GHz-6GHz	Fig.351	Pass
		6GHz-18GHz	Fig.352	
	130	1GHz-6GHz	Fig.353	Pass
		6GHz-18GHz	Fig.354	
	155	1GHz-6GHz	Fig.355	Pass
		6GHz-18GHz	Fig.356	
All channels		18GHz-26.5GHz	Fig.357	Pass
All channels		26.5GHz-40GHz	Fig.358	Pass

Note: The EUT was pretested with 3 orientations placed on the table for the radiated emission measurement –X, Y, and Z-plane. The X-plane results were found as the worst case and were shown in this report.

Transmitter Spurious Emission-Radiated H and V are tested together,The test result is maximum hold. Therefore, the result is only one set of data. Found the emission level are attenuated 20dB below the limits for frequency rage 9kHz to 30MHz, so it does not recorded in report.

The 30MHz-1GHz, 18GHz-26.5GHz and 26.5GHz-40GHz results were found as the worst case and were shown in this report.

Conclusion: PASS

Test graphs as below:

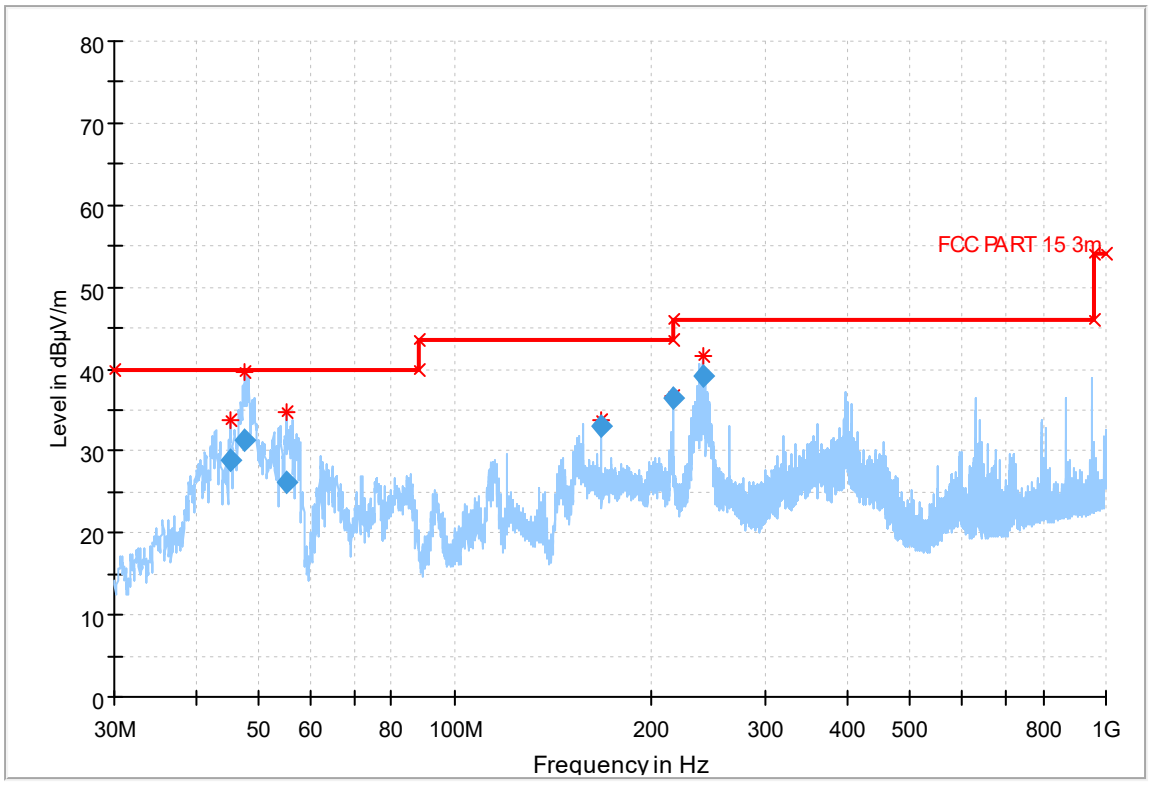

Fig.281 Radiated emission:11ac 80M CH122 30MHz-1GHz

Final Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)
45.206000	28.94	40.00	11.06	1000.0	120.000	106.0	V	37.0
47.671000	31.39	40.00	8.61	1000.0	120.000	178.0	V	192.0
55.260000	26.19	40.00	13.81	1000.0	120.000	100.0	V	148.0
168.022500	33.12	43.50	10.38	1000.0	120.000	123.0	V	131.0
215.989000	36.41	43.50	6.09	1000.0	120.000	106.0	V	116.0
239.996500	39.20	46.00	6.80	1000.0	120.000	133.0	H	239.0

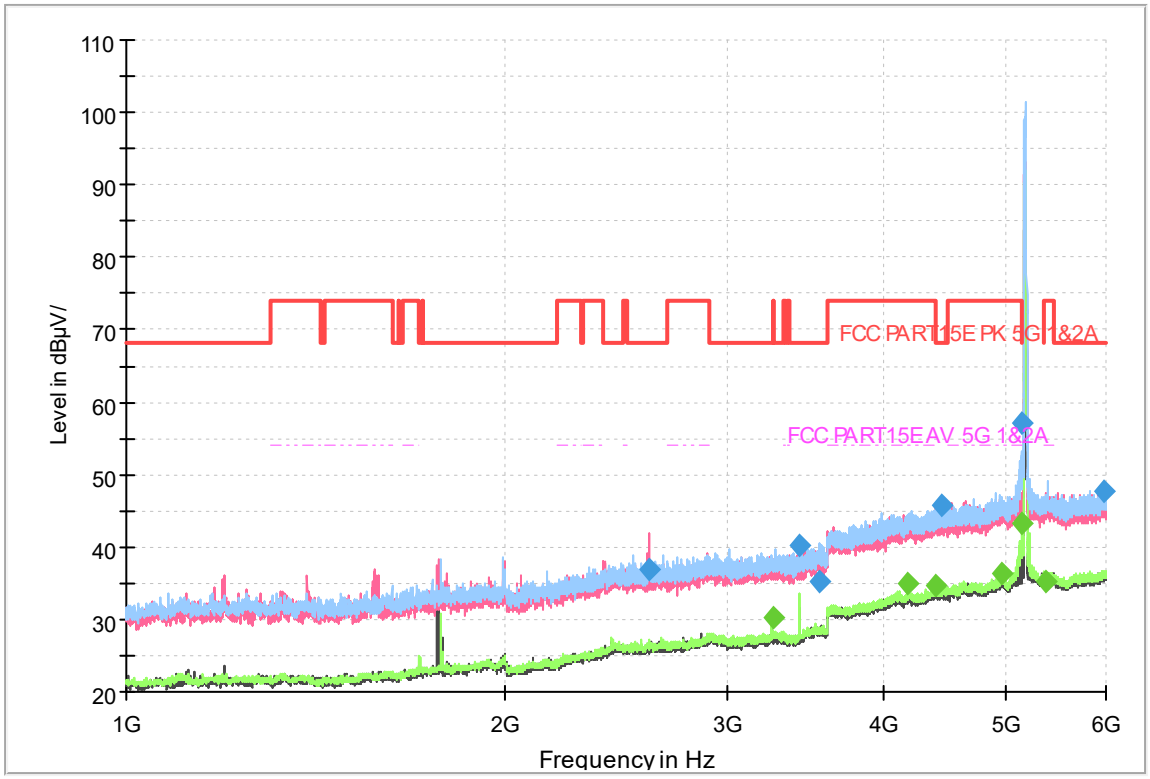

Fig.282 Radiated emission: 802.11a,CH36, 1GHz-6GHz

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Averge (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)
2599.000000	37.01	---	68.20	31.19	50.0	1000.000	150.0	V	225.0
3264.500000	---	30.26	54.00	30.74	50.0	1000.000	150.0	H	98.0
3421.500000	40.09	---	68.20	28.11	50.0	1000.000	150.0	H	48.0
3558.000000	35.26	---	68.20	32.94	50.0	1000.000	150.0	H	25.0
4177.000000	---	34.82	54.00	29.18	50.0	1000.000	150.0	V	254.0
4388.000000	---	34.75	54.00	29.25	50.0	1000.000	150.0	H	25.0
4439.500000	45.68	---	68.20	32.52	50.0	1000.000	150.0	H	0.0
4953.500000	---	36.36	54.00	27.64	50.0	1000.000	150.0	H	33.0
5142.000000	---	43.37	54.00	10.63	50.0	1000.000	150.0	H	41.0
5150.000000	57.16	---	68.20	11.04	50.0	1000.000	150.0	H	41.0
5385.000000	---	35.27	54.00	28.73	50.0	1000.000	150.0	H	120.0
5987.000000	47.83	---	68.20	30.37	50.0	1000.000	150.0	H	135.0

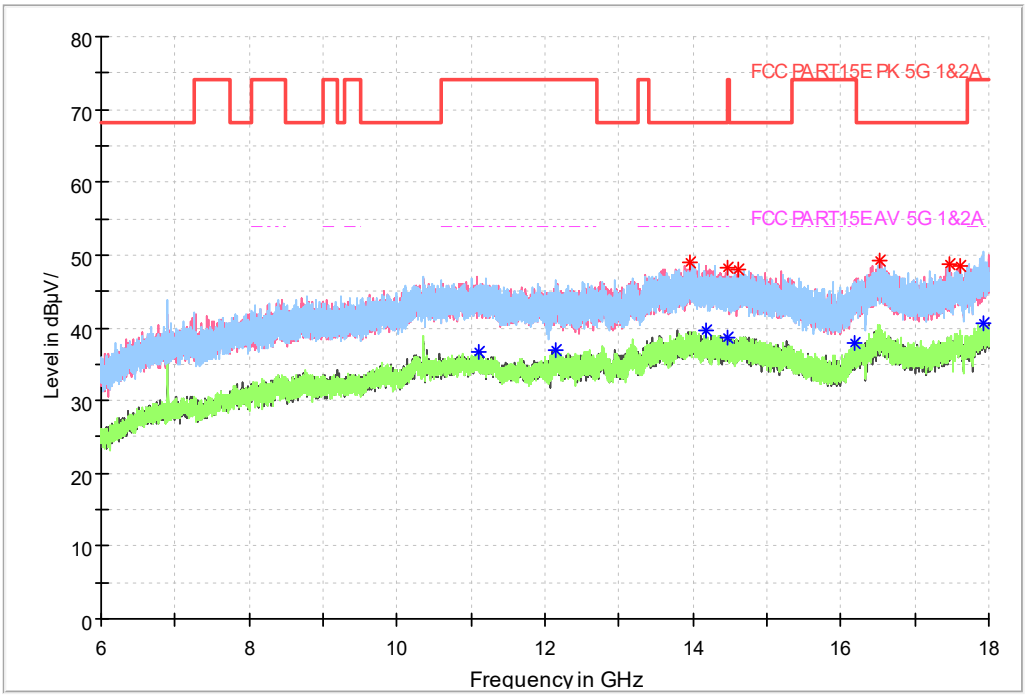

Fig.283 Radiated emission: 802.11a,CH36, 6GHz-18GHz

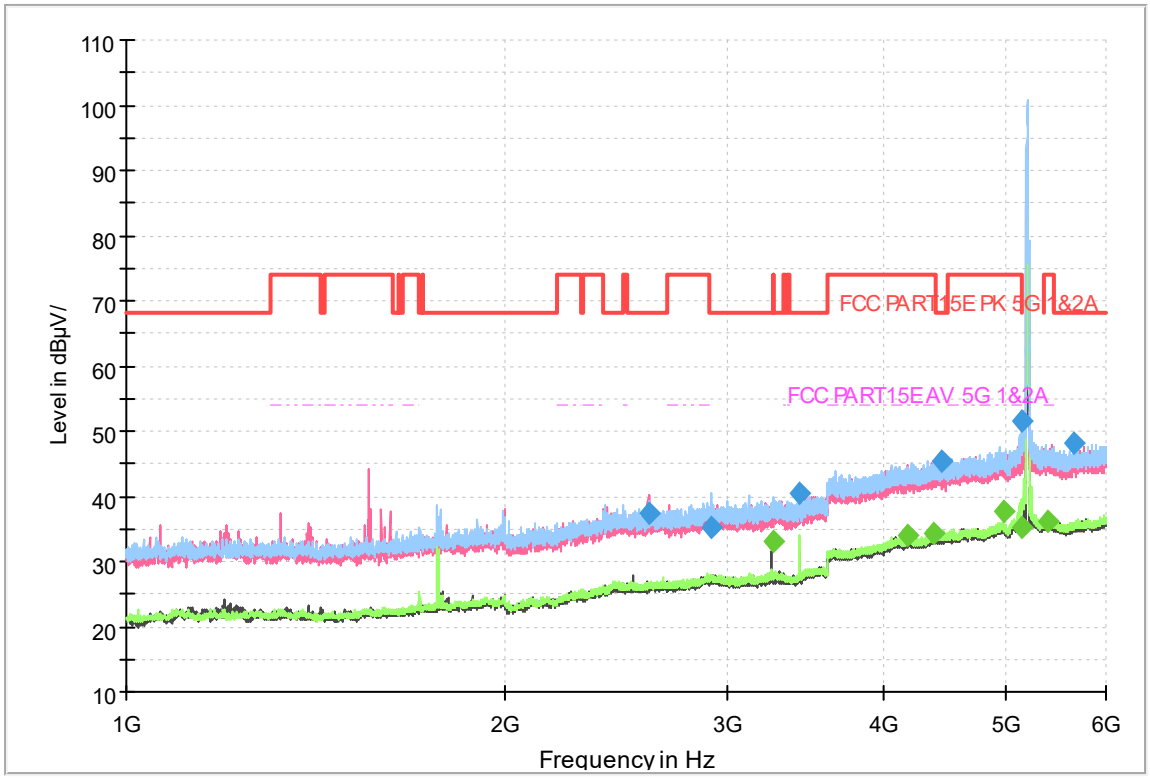

Fig.284 Radiated emission: 802.11a,CH40, 1GHz-6GHz

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Averge (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)
2597.500000	37.38	---	68.20	30.82	50.0	1000.000	150.0	V	262.0
2916.500000	35.26	---	68.20	32.94	50.0	1000.000	150.0	H	32.0
3263.000000	---	33.14	54.00	30.86	50.0	1000.000	150.0	H	106.0
3421.000000	40.43	---	68.20	27.77	50.0	1000.000	150.0	H	40.0
4168.000000	---	34.08	54.00	29.92	50.0	1000.000	150.0	H	18.0
4384.500000	---	34.20	54.00	29.80	50.0	1000.000	150.0	H	77.0
4449.500000	45.47	---	68.20	30.73	50.0	1000.000	150.0	H	32.0
4973.500000	---	37.56	54.00	26.44	50.0	1000.000	150.0	H	0.0
5145.500000	---	35.33	54.00	18.67	50.0	1000.000	150.0	H	47.0
5150.000000	51.51	---	68.20	16.69	50.0	1000.000	150.0	H	54.0
5400.500000	---	36.10	54.00	27.90	50.0	1000.000	150.0	H	143.0
5668.000000	48.04	---	68.20	30.16	50.0	1000.000	150.0	H	18.0

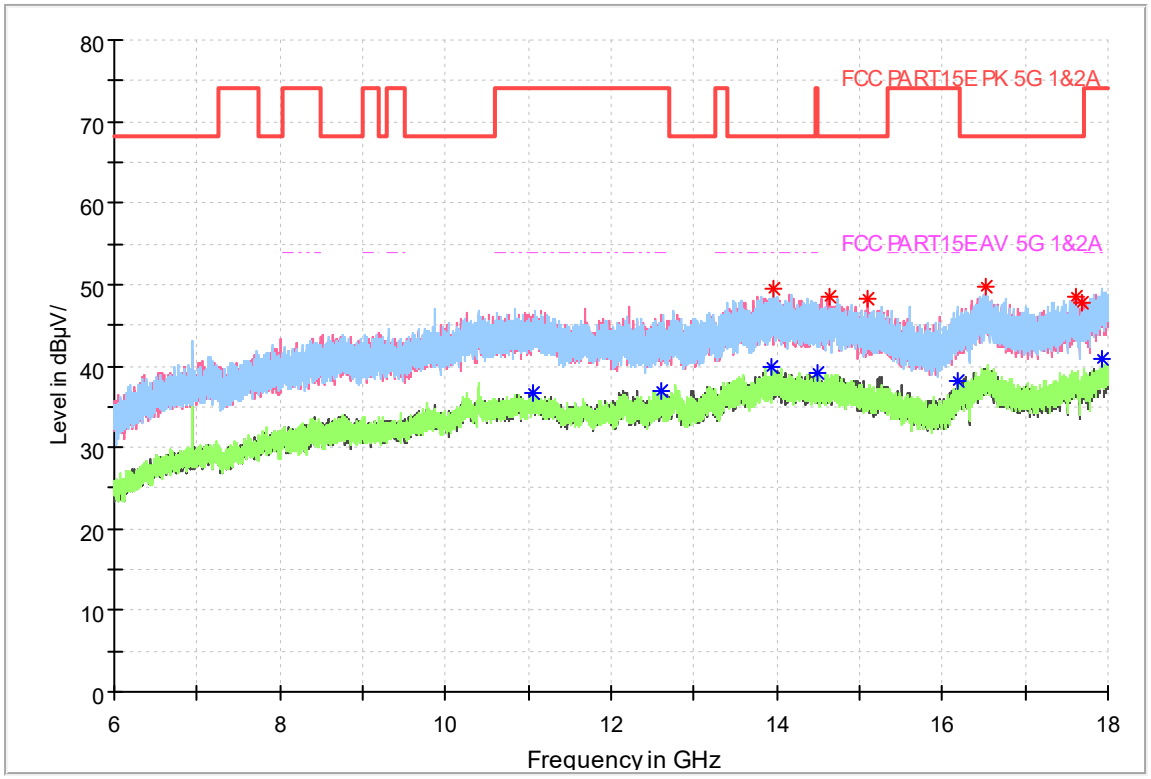

Fig.285 Radiated emission: 802.11a,CH40, 6GHz-18GHz

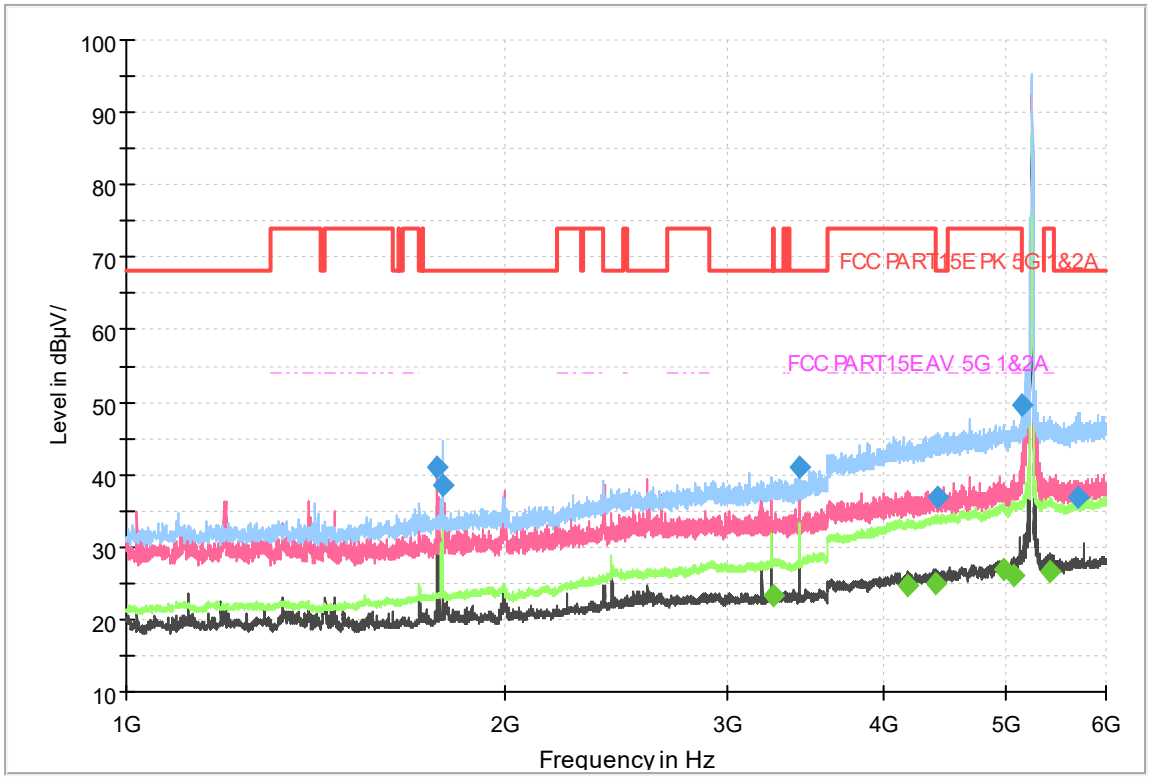

Fig.286 Radiated emission: 802.11a,CH48, 1GHz-6GHz

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Averge (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)
1766.500000	41.12	---	68.20	27.08	50.0	1000.000	150.0	V	14.0
1784.000000	38.57	---	68.20	29.63	50.0	1000.000	150.0	H	252.0
3267.000000	---	23.28	54.00	30.72	50.0	1000.000	150.0	H	188.0
3421.500000	40.89	---	68.20	27.31	50.0	1000.000	150.0	H	56.0
4177.000000	---	24.72	54.00	29.28	50.0	1000.000	150.0	H	86.0
4399.000000	---	24.91	54.00	29.09	50.0	1000.000	150.0	H	252.0
4414.000000	36.75	---	68.20	31.45	50.0	1000.000	150.0	H	238.0
4973.000000	---	26.77	54.00	27.23	50.0	1000.000	150.0	H	159.0
5068.000000	---	26.05	54.00	27.95	50.0	1000.000	150.0	H	224.0
5150.000000	49.55	---	74.00	18.65	50.0	1000.000	150.0	H	29.0
5406.500000	---	26.70	54.00	27.30	50.0	1000.000	150.0	H	188.0
5708.500000	36.83	---	68.20	31.37	50.0	1000.000	150.0	H	145.0

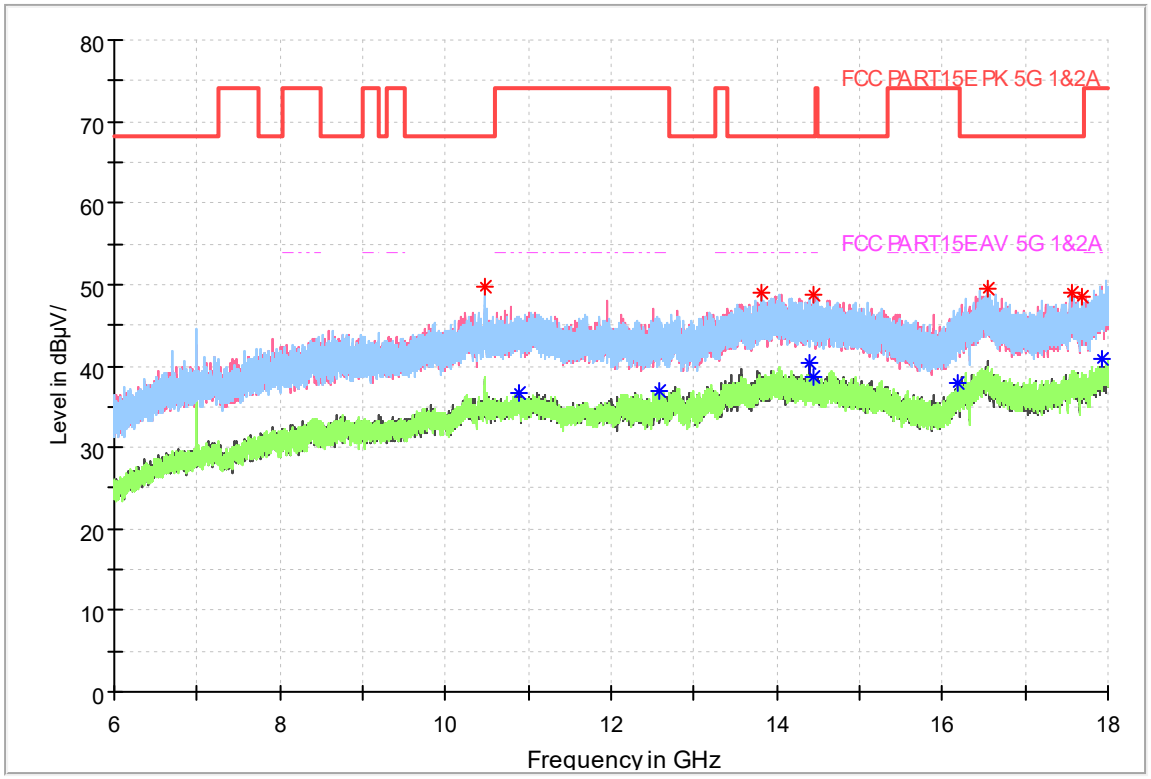

Fig.287 Radiated emission: 802.11a,CH48, 6GHz-18GHz

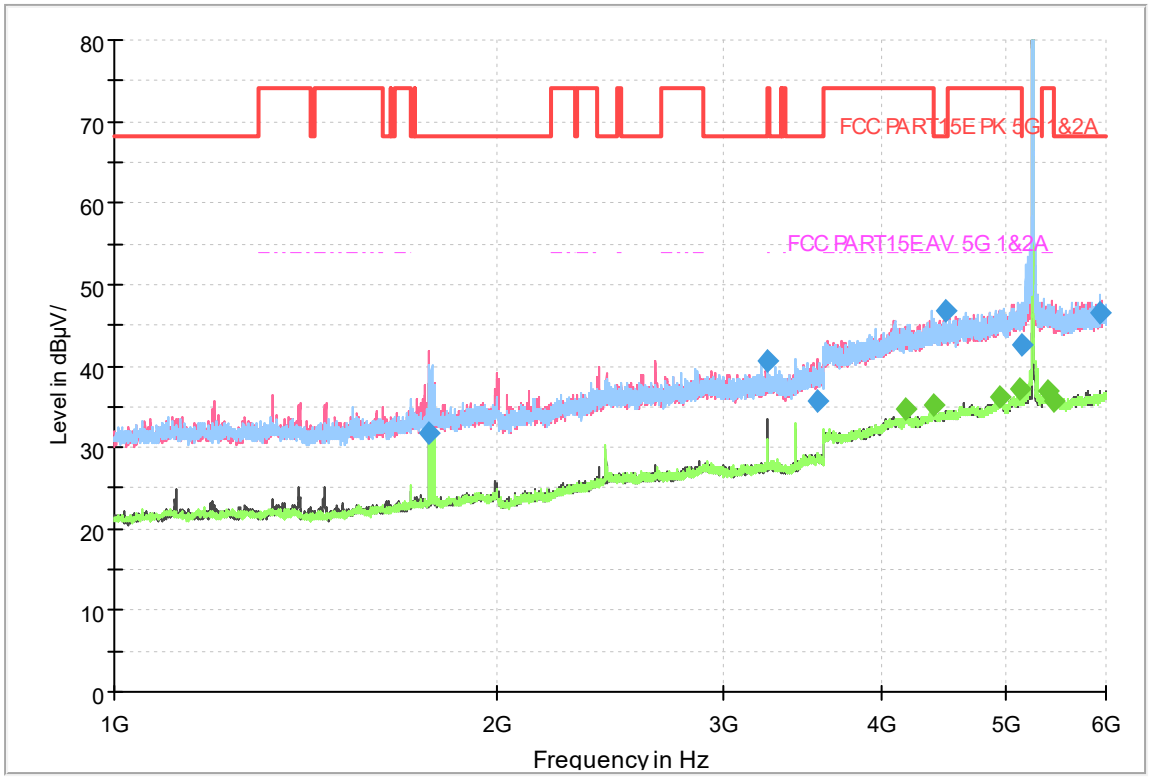

Fig.288 Radiated emission: 802.11a,CH52, 1GHz-6GHz

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Averge (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)
1766.000000	31.86	---	68.20	36.34	50.0	1000.000	150.0	V	124.0
3250.500000	40.52	---	68.20	27.68	50.0	1000.000	150.0	V	124.0
3565.000000	35.66	---	68.20	32.54	50.0	1000.000	150.0	V	153.0
4180.000000	---	34.78	54.00	29.22	50.0	1000.000	150.0	H	260.0
4398.500000	---	35.09	54.00	28.91	50.0	1000.000	150.0	H	100.0
4486.500000	46.67	---	68.20	31.53	50.0	1000.000	150.0	H	100.0
4956.000000	---	36.07	54.00	27.93	50.0	1000.000	150.0	H	189.0
5126.500000	---	37.15	54.00	26.85	50.0	1000.000	150.0	H	174.0
5150.000000	42.57	---	68.20	25.63	50.0	1000.000	150.0	H	174.0
5411.500000	---	36.82	54.00	27.18	50.0	1000.000	150.0	H	189.0
5457.500000	---	35.60	54.00	28.40	50.0	1000.000	150.0	V	116.0
5929.500000	46.47	---	68.20	31.73	50.0	1000.000	150.0	H	196.0

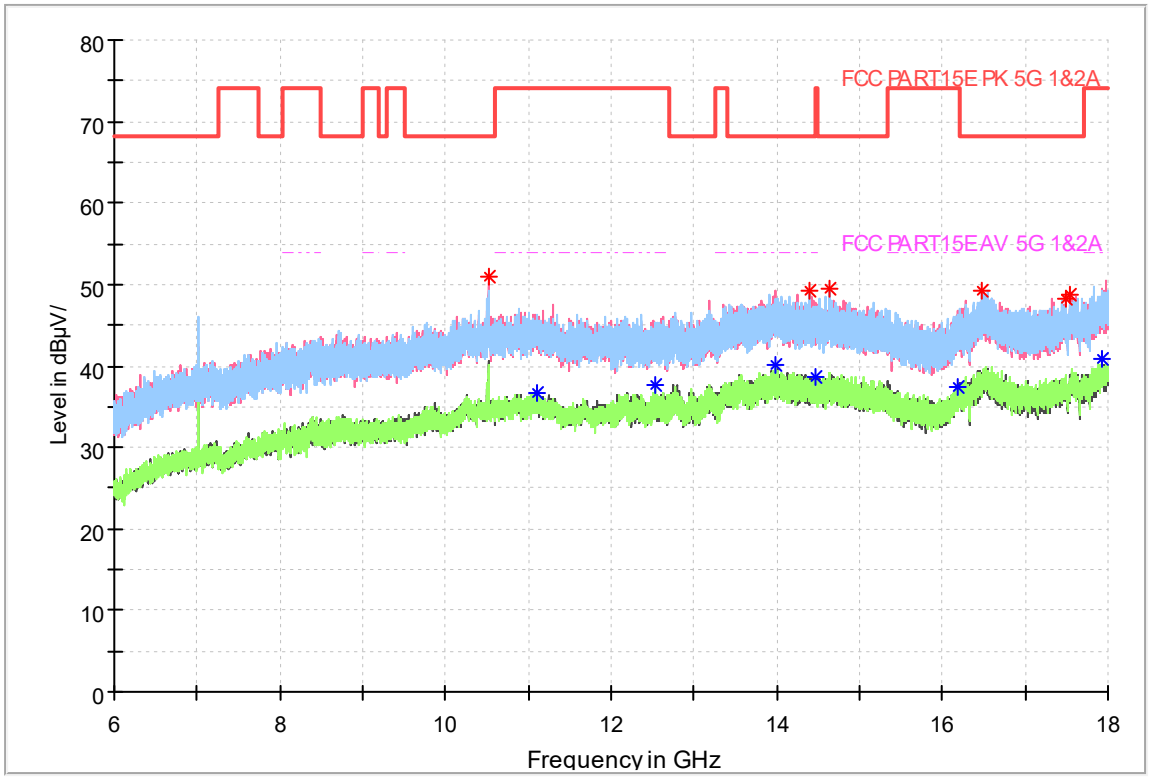

Fig.289 Radiated emission: 802.11a,CH52, 6GHz-18GHz

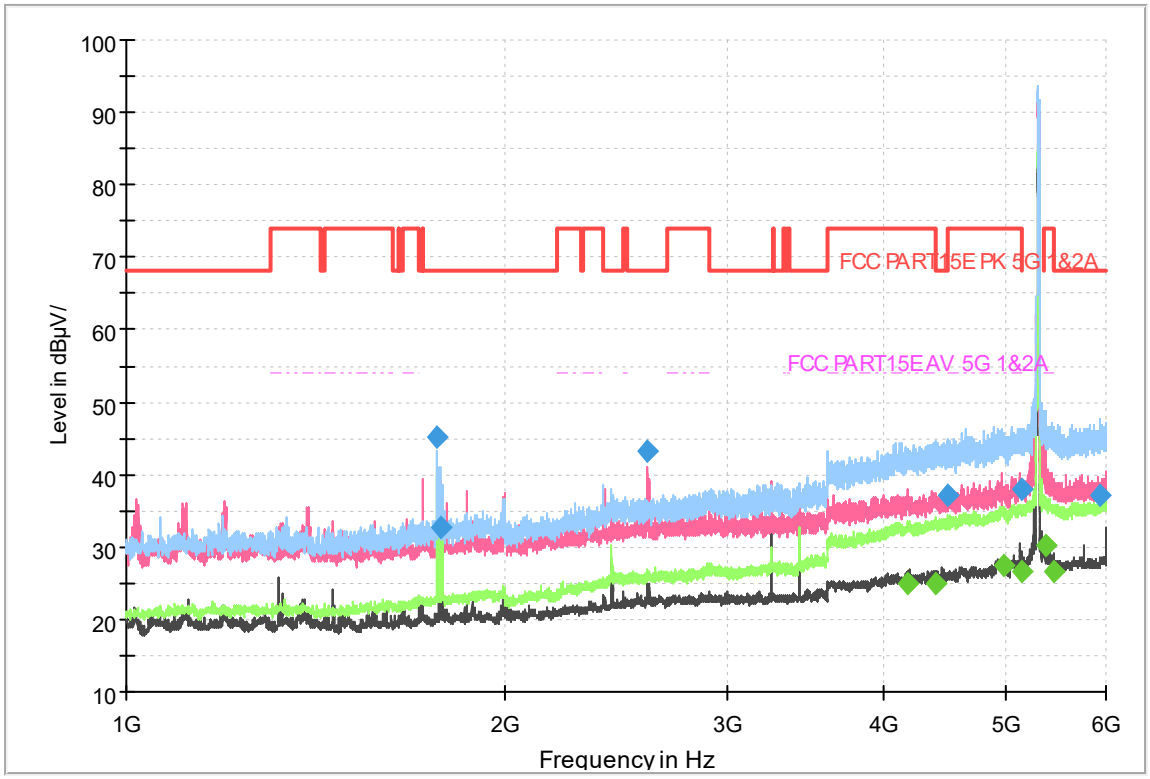

Fig.290 Radiated emission: 802.11a,CH60, 1GHz-6GHz

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Averge (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)
1766.000000	45.11	---	68.20	23.09	50.0	1000.000	150.0	H	123.0
1774.500000	32.64	---	68.20	35.56	50.0	1000.000	150.0	H	225.0
2592.500000	43.29	---	68.20	24.91	50.0	1000.000	150.0	V	34.0
4177.000000	---	24.84	54.00	29.16	50.0	1000.000	150.0	H	9.0
4396.500000	---	24.84	54.00	29.16	50.0	1000.000	150.0	H	22.0
4495.000000	37.13	---	68.20	31.07	50.0	1000.000	150.0	H	9.0
4973.000000	---	27.43	54.00	26.57	50.0	1000.000	150.0	H	9.0
5139.500000	---	26.69	54.00	27.31	50.0	1000.000	150.0	H	9.0
5150.000000	37.90	---	68.20	30.30	50.0	1000.000	150.0	H	22.0
5378.000000	---	30.27	54.00	23.73	50.0	1000.000	150.0	H	1.0
5460.000000	---	26.72	54.00	27.28	50.0	1000.000	150.0	H	1.0
5943.000000	37.24	---	68.20	30.96	50.0	1000.000	150.0	H	22.0

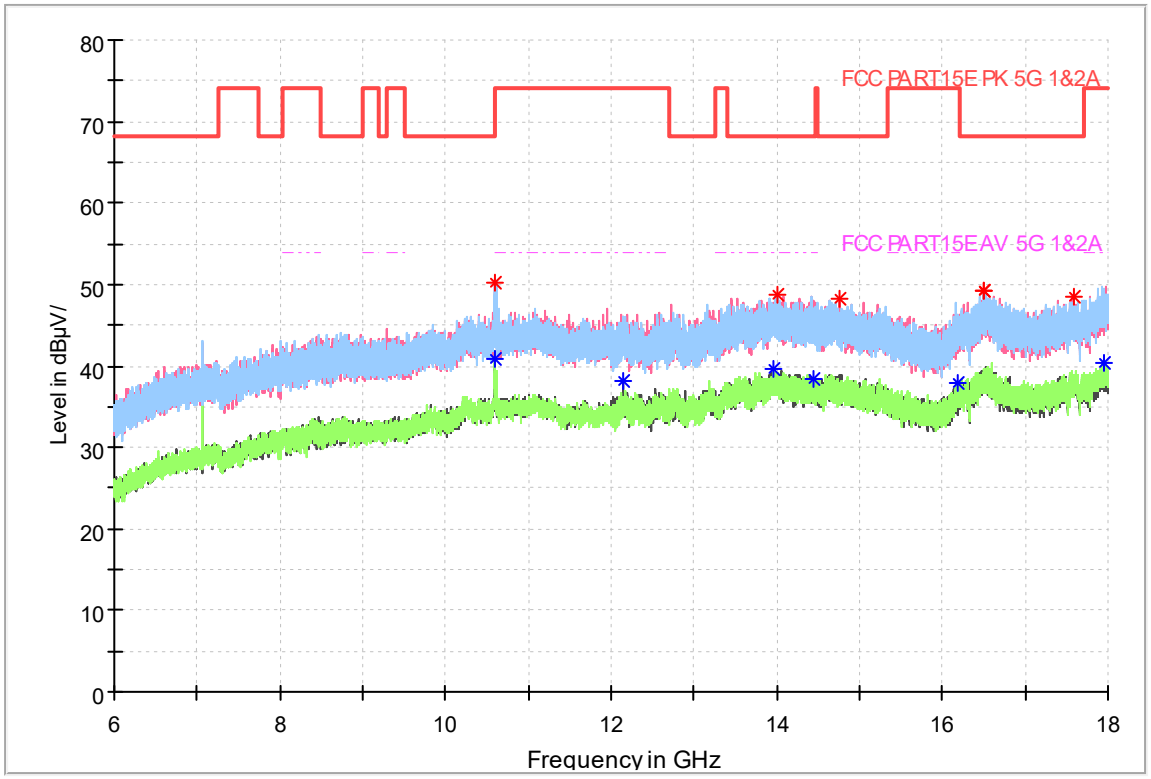

Fig.291 Radiated emission: 802.11a,CH60, 6GHz-18GHz

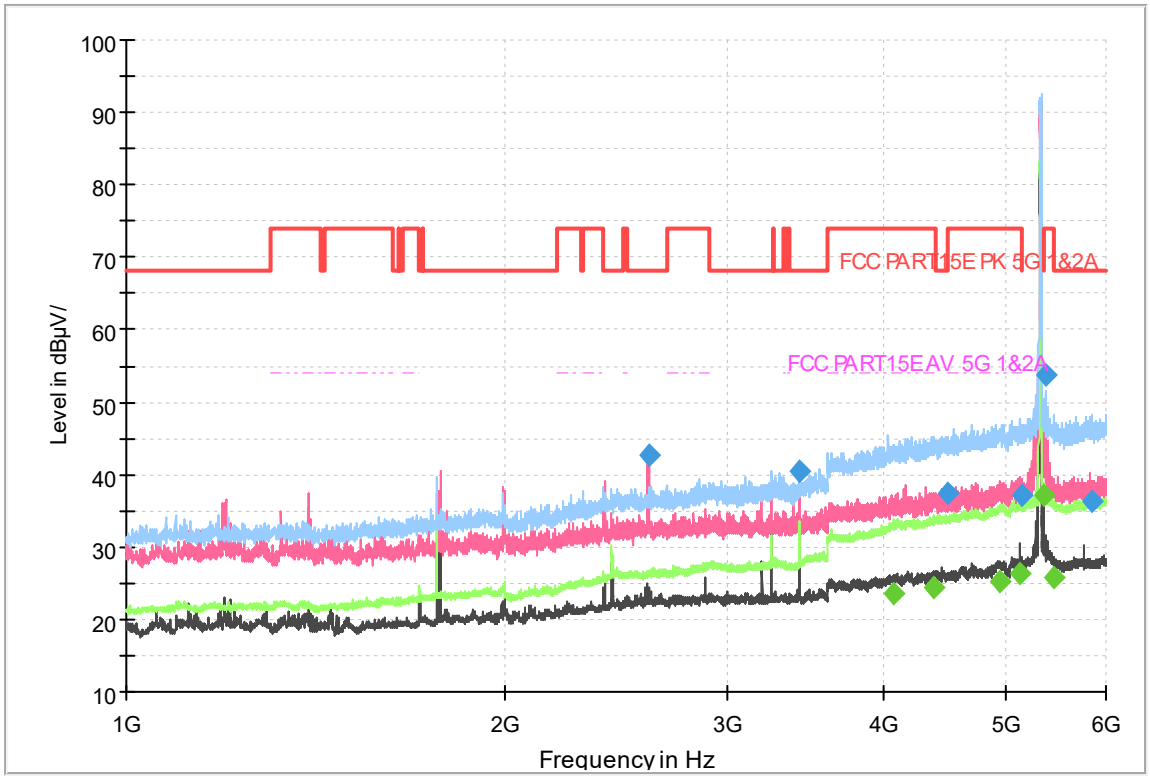

Fig.292 Radiated emission: 802.11a,CH64, 1GHz-6GHz

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Averge (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)
2598.000000	42.67	---	68.20	25.53	50.0	1000.000	150.0	V	36.0
3421.500000	40.39	---	68.20	27.81	50.0	1000.000	150.0	H	50.0
4073.000000	---	23.60	54.00	30.40	50.0	1000.000	150.0	H	124.0
4383.500000	---	24.35	54.00	29.65	50.0	1000.000	150.0	H	240.0
4486.000000	37.46	---	68.20	30.74	50.0	1000.000	150.0	H	240.0
4949.500000	---	25.10	54.00	28.90	50.0	1000.000	150.0	H	159.0
5128.000000	---	26.27	54.00	27.73	50.0	1000.000	150.0	H	216.0
5150.000000	37.14	---	68.20	31.06	50.0	1000.000	150.0	H	268.0
5358.500000	---	37.13	54.00	16.87	50.0	1000.000	150.0	H	167.0
5380.000000	53.77	---	74.00	20.23	50.0	1000.000	150.0	H	87.0
5455.000000	---	25.88	54.00	28.12	50.0	1000.000	150.0	H	159.0
5840.000000	36.18	---	68.20	32.02	50.0	1000.000	150.0	H	195.0

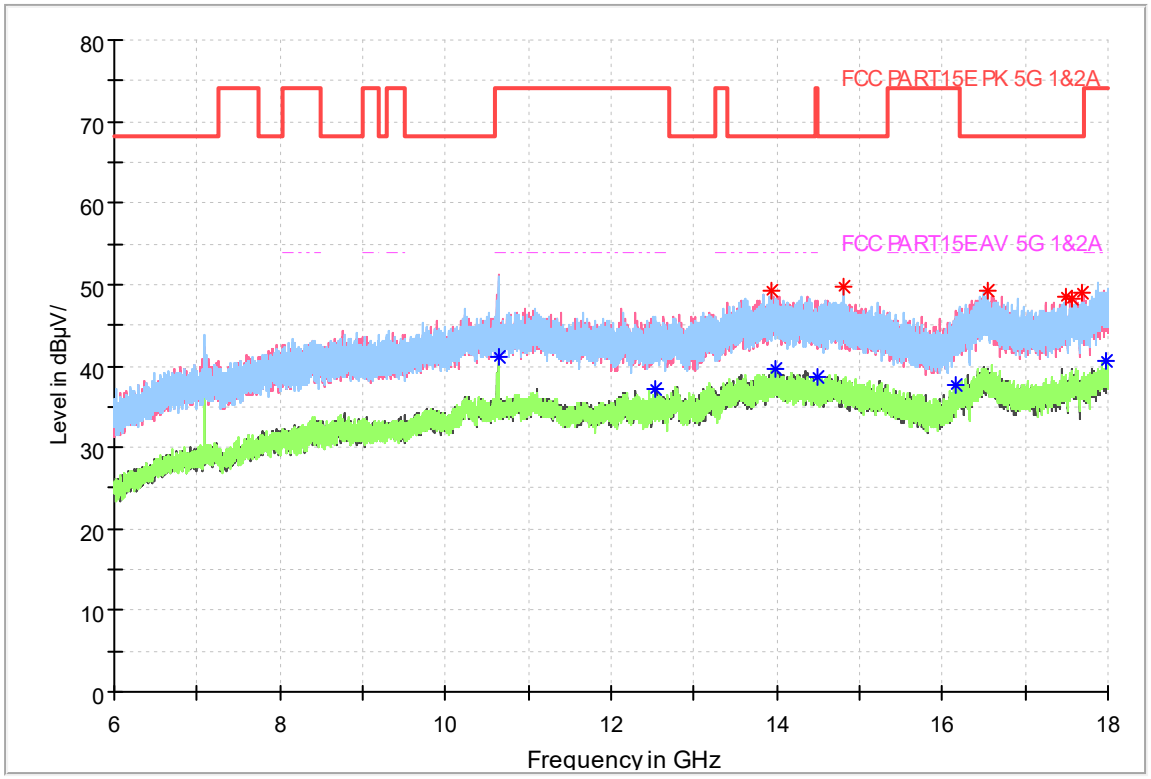

Fig.293 Radiated emission: 802.11a,CH64, 6GHz-18GHz

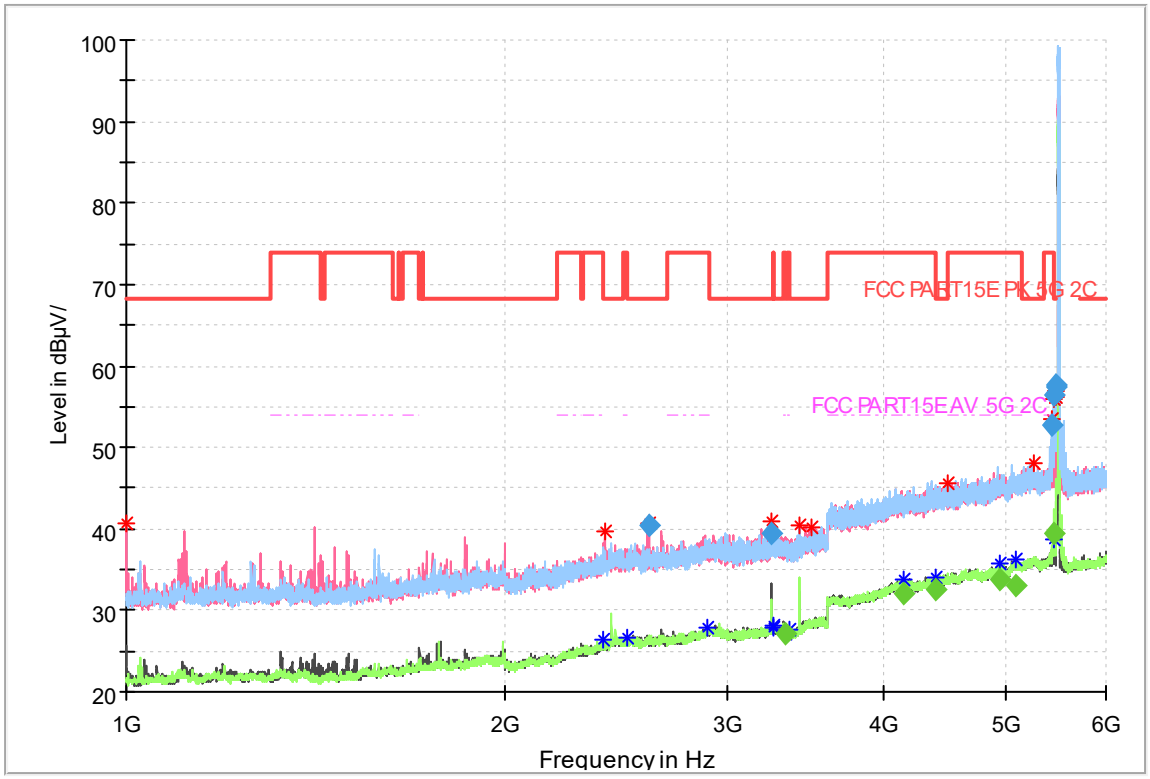

Fig.294 Radiated emission: 802.11a,CH100, 1GHz-6GHz

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Averge (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)
2599.000000	40.49	---	68.20	27.71	1000.0	1000.000	150.0	V	5.0
3251.000000	39.33	---	68.20	28.87	1000.0	1000.000	150.0	V	116.0
3339.000000	---	27.18	54.00	32.82	1000.0	1000.000	150.0	V	5.0
4139.000000	---	32.02	54.00	31.98	1000.0	1000.000	150.0	H	221.0
4397.000000	---	32.61	54.00	31.39	1000.0	1000.000	150.0	H	80.0
4948.500000	---	33.75	54.00	30.25	1000.0	1000.000	150.0	H	73.0
5087.000000	---	32.93	54.00	31.07	1000.0	1000.000	150.0	V	34.0
5442.000000	52.85	---	74.00	21.15	1000.0	1000.000	150.0	H	65.0
5459.500000	---	39.53	54.00	24.47	1000.0	1000.000	150.0	H	146.0
5462.000000	56.48	---	68.20	11.72	1000.0	1000.000	150.0	H	65.0
5467.000000	57.43	---	68.20	10.77	1000.0	1000.000	150.0	H	65.0
5469.000000	57.55	---	68.20	10.65	1000.0	1000.000	150.0	H	65.0

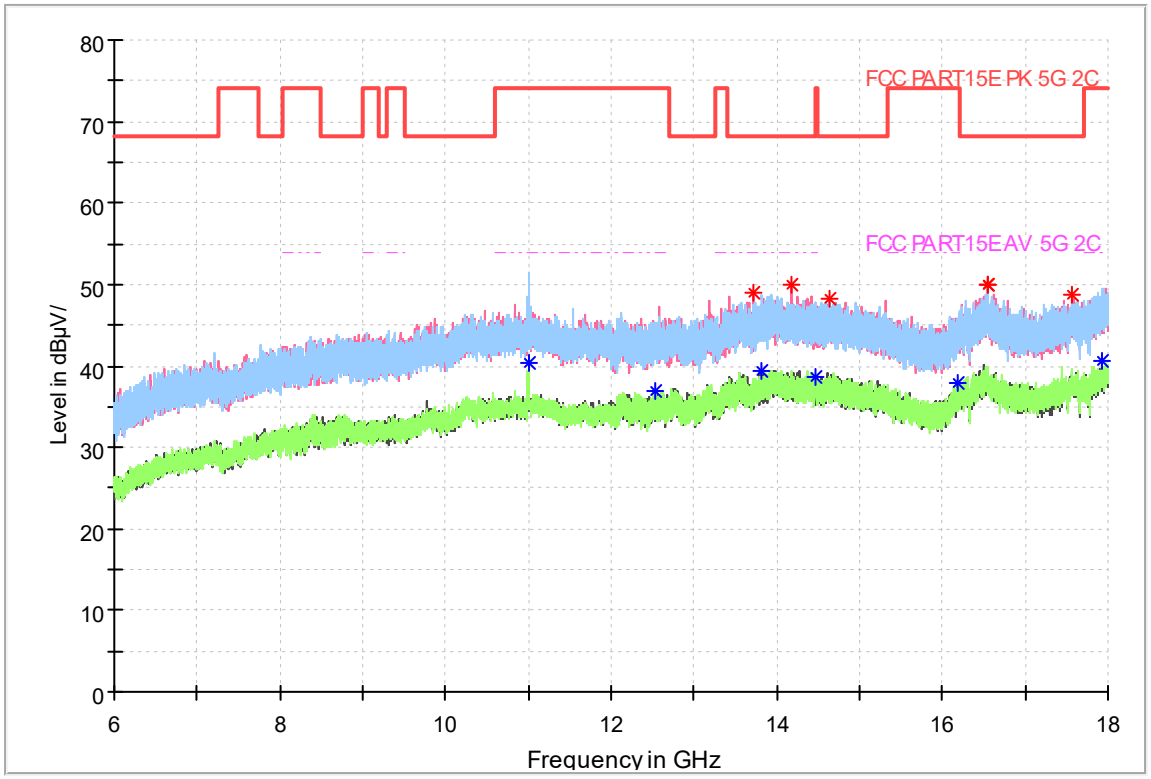

Fig.295 Radiated emission: 802.11a,CH100, 6GHz-18GHz

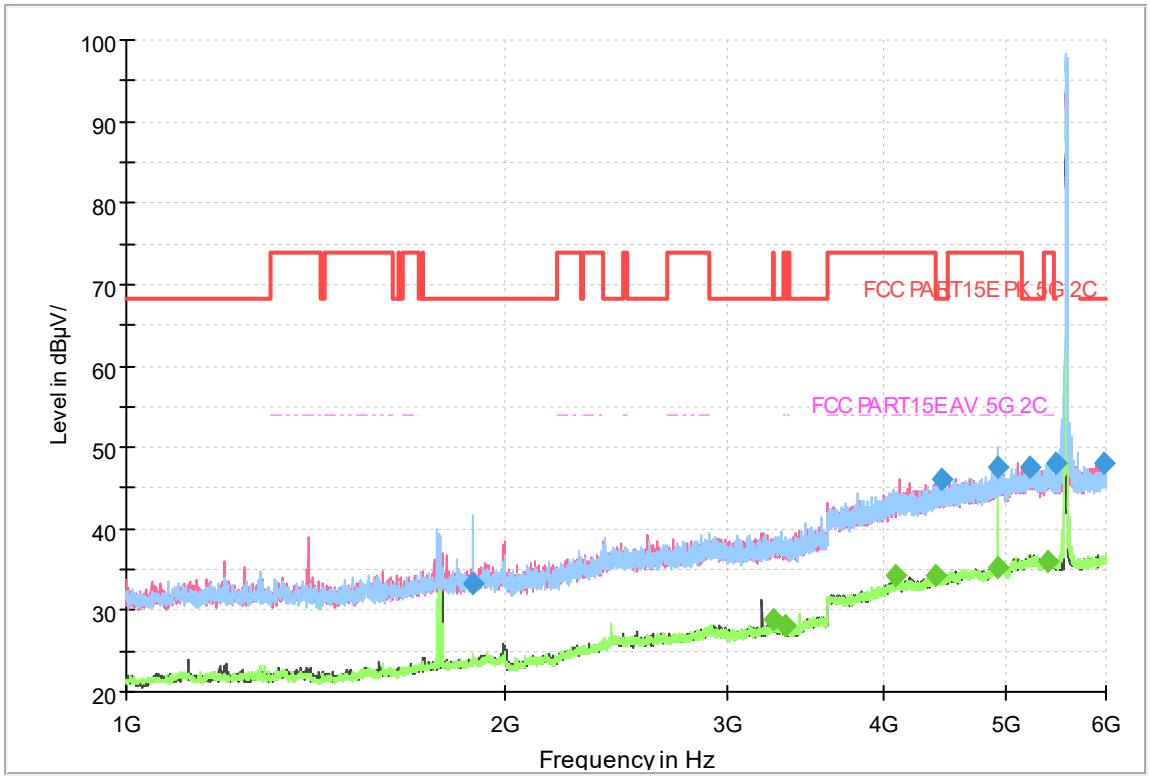

Fig.296 Radiated emission: 802.11a,CH116, 1GHz-6GHz

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Averge (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)
1887.500000	33.41	---	68.20	34.79	50.0	1000.000	150.0	H	216.0
3267.000000	---	28.86	54.00	31.14	50.0	1000.000	150.0	V	102.0
3337.500000	---	28.09	54.00	30.91	50.0	1000.000	150.0	H	223.0
4090.000000	---	34.40	54.00	29.60	50.0	1000.000	150.0	H	85.0
4387.500000	---	34.28	54.00	29.72	50.0	1000.000	150.0	V	59.0
4443.500000	45.97	---	68.20	32.23	50.0	1000.000	150.0	V	38.0
4927.500000	---	35.23	54.00	28.77	50.0	1000.000	150.0	H	252.0
4927.500000	47.55	---	74.00	36.45	50.0	1000.000	150.0	H	252.0
5216.000000	47.56	---	68.20	30.64	50.0	1000.000	150.0	V	31.0
5393.500000	---	35.88	54.00	28.12	50.0	1000.000	150.0	H	78.0
5466.000000	47.94	---	68.20	30.26	50.0	1000.000	150.0	H	252.0
5970.500000	48.14	---	68.20	30.06	50.0	1000.000	150.0	V	124.0

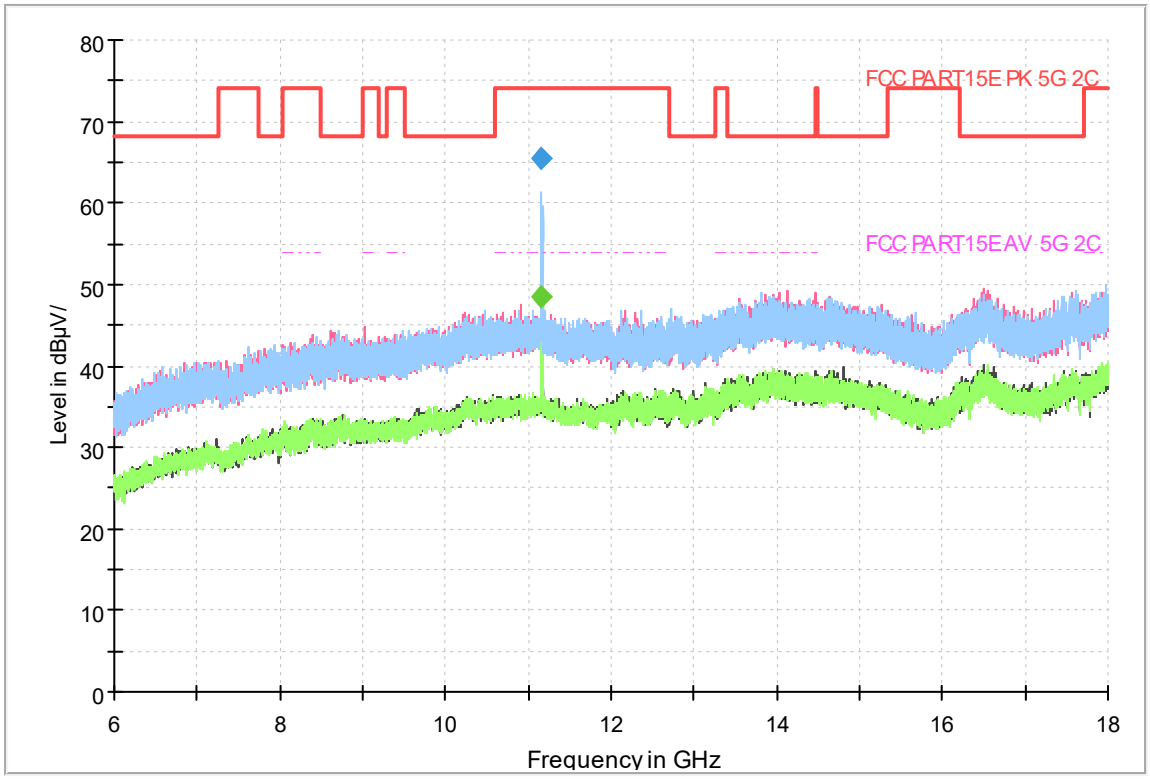

Fig.297 Radiated emission: 802.11a,CH116, 6GHz-18GHz

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Averge (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)
11160.000000	---	48.51	54.00	5.49	50.0	1000.000	150.0	H	180.0
11162.100000	65.45	---	74.00	8.55	50.0	1000.000	150.0	H	180.0

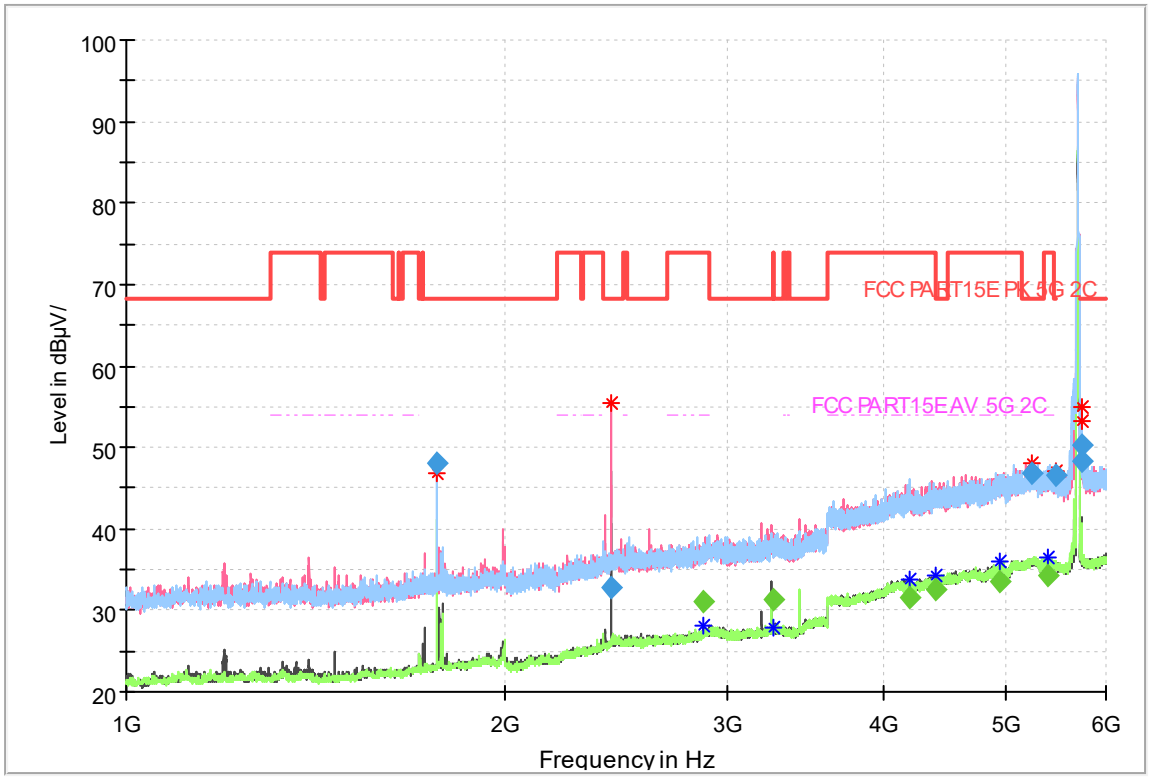

Fig.298 Radiated emission: 802.11a,CH140, 1GHz-6GHz

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Averge (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)
1766.000000	47.96	---	68.20	20.24	1000.0	1000.000	150.0	H	214.0
2426.000000	32.85	---	68.20	35.35	1000.0	1000.000	150.0	V	164.0
2872.500000	---	31.09	54.00	32.91	1000.0	1000.000	150.0	V	164.0
3260.500000	---	31.34	54.00	32.66	1000.0	1000.000	150.0	H	87.0
4187.000000	---	31.55	54.00	31.45	1000.0	1000.000	150.0	H	133.0
4394.000000	---	32.56	54.00	31.44	1000.0	1000.000	150.0	V	54.0
4949.000000	---	33.57	54.00	30.43	1000.0	1000.000	150.0	H	155.0
5246.500000	46.71	---	68.20	31.49	1000.0	1000.000	150.0	H	94.0
5389.000000	---	34.28	54.00	29.72	1000.0	1000.000	150.0	H	56.0
5466.500000	46.69	---	68.20	31.51	1000.0	1000.000	150.0	H	229.0
5740.500000	48.29	---	68.20	19.91	1000.0	1000.000	150.0	V	54.0
5745.000000	50.23	---	68.20	17.97	1000.0	1000.000	150.0	H	44.0

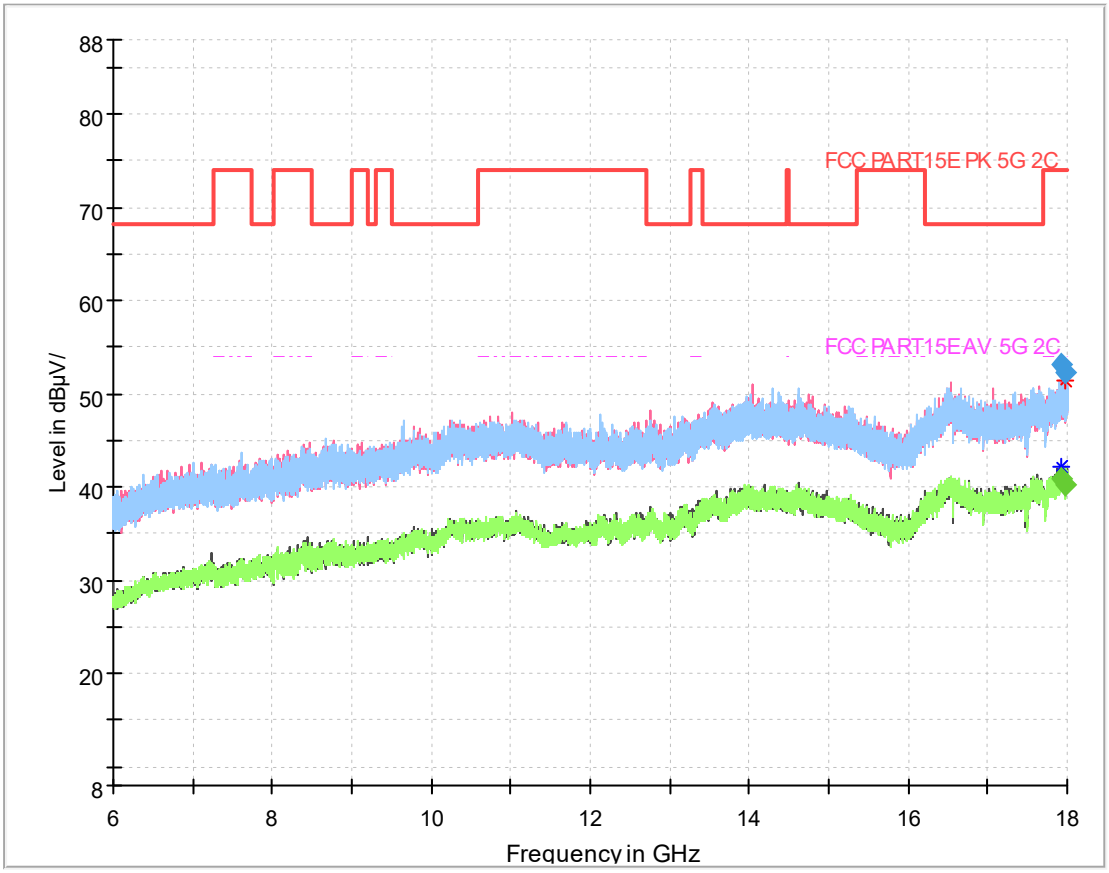

Fig.299 Radiated emission: 802.11a,CH140, 6GHz-18GHz

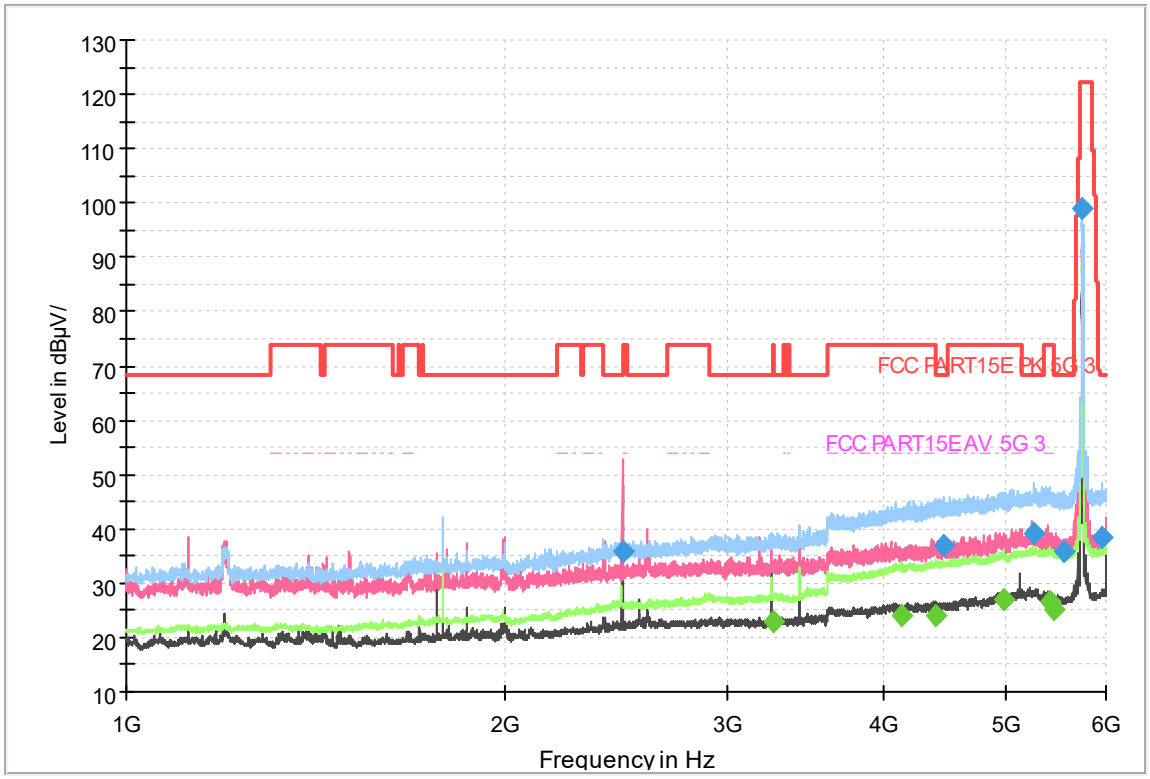

Fig.300 Radiated emission: 802.11a,CH149, 1GHz-6GHz

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Averge (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)
2477.000000	35.78	---	68.20	32.42	50.0	1000.000	150.0	V	230.0
3264.500000	---	22.88	54.00	31.12	50.0	1000.000	150.0	H	31.0
4123.000000	---	24.09	54.00	29.91	50.0	1000.000	150.0	H	88.0
4395.000000	---	24.06	54.00	29.94	50.0	1000.000	150.0	H	119.0
4461.000000	36.83	---	68.20	31.37	50.0	1000.000	150.0	H	155.0
4971.500000	---	26.84	54.00	27.16	50.0	1000.000	150.0	H	102.0
5266.500000	39.07	---	68.20	29.13	50.0	1000.000	150.0	H	66.0
5416.500000	---	26.44	54.00	27.56	50.0	1000.000	150.0	H	0.0
5455.000000	---	25.10	54.00	28.90	50.0	1000.000	150.0	H	45.0
5554.500000	35.99	---	68.20	32.21	50.0	1000.000	150.0	H	31.0
5742.500000	99.13	---	122.20	23.07	50.0	1000.000	150.0	H	184.0
5963.500000	38.29	---	68.20	29.91	50.0	1000.000	150.0	H	140.0

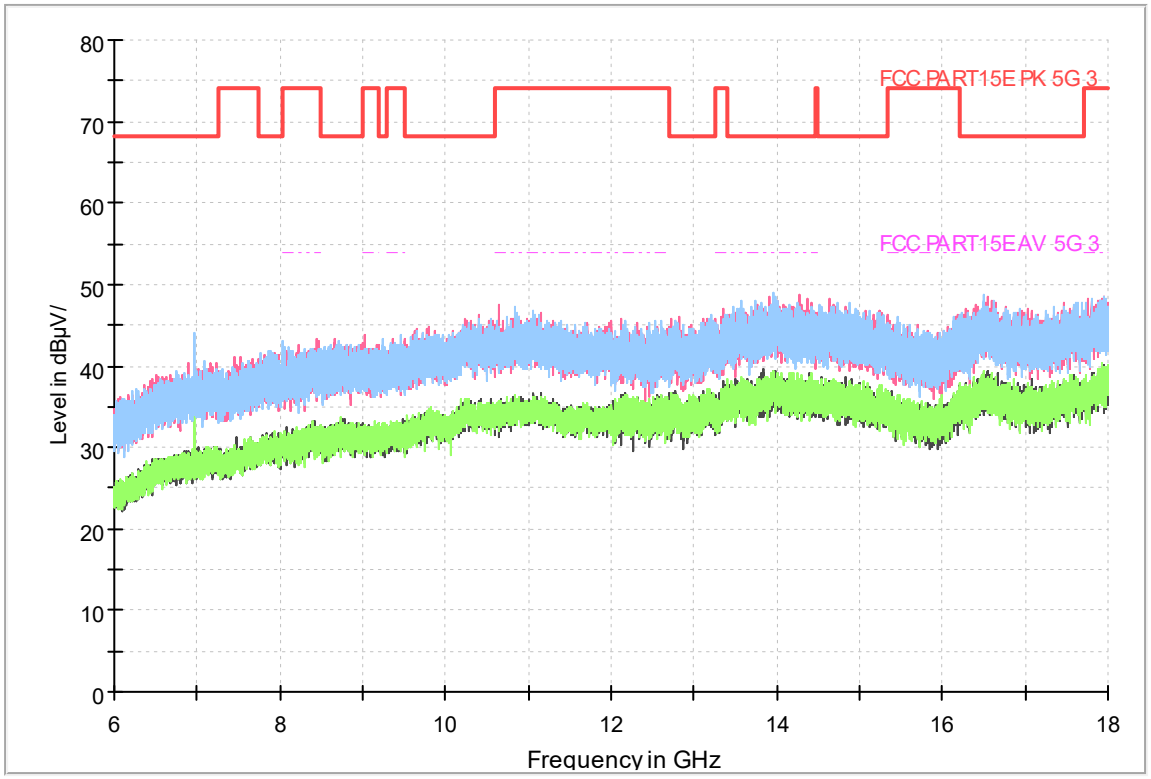

Fig.301 Radiated emission: 802.11a,CH149, 6GHz-18GHz

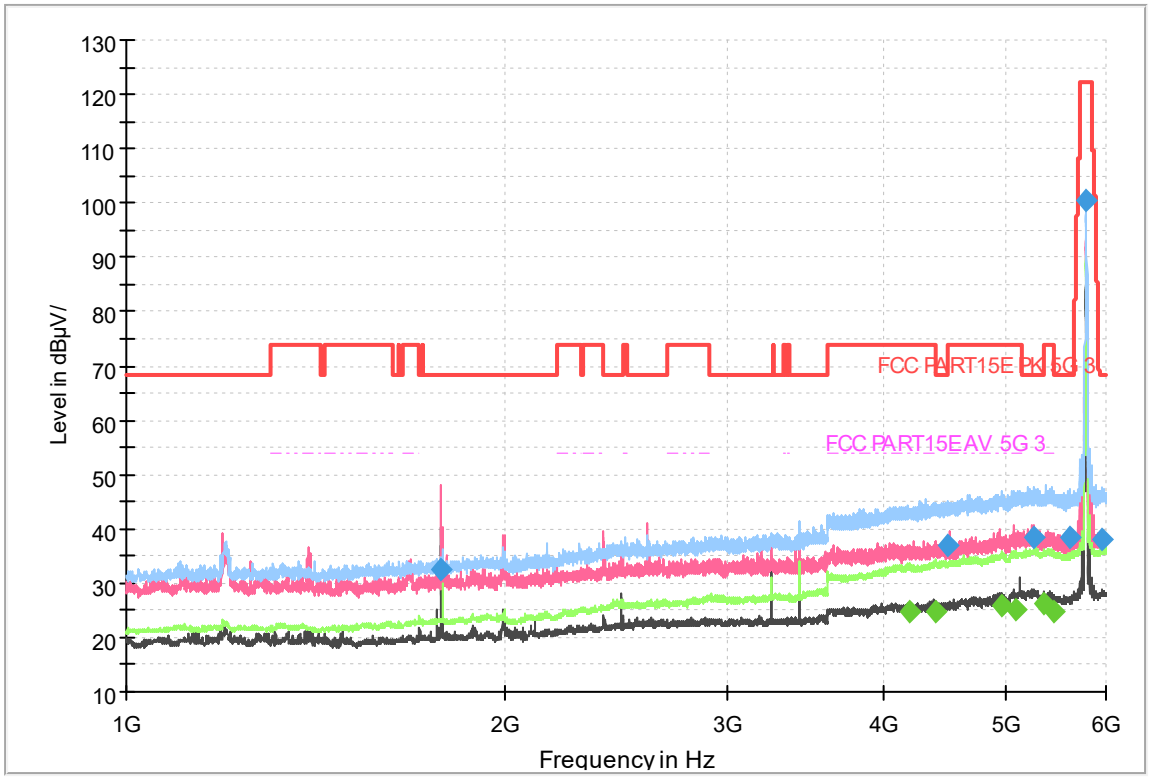

Fig.302 Radiated emission: 802.11a,CH157, 1GHz-6GHz

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Averge (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)
1778.000000	32.46	---	68.20	35.74	50.0	1000.000	150.0	V	0.0
4186.000000	---	24.61	54.00	29.39	50.0	1000.000	150.0	H	230.0
4397.500000	---	24.83	54.00	29.17	50.0	1000.000	150.0	H	244.0
4485.000000	36.97	---	68.20	31.23	50.0	1000.000	150.0	H	159.0
4965.000000	---	26.01	54.00	27.99	50.0	1000.000	150.0	H	244.0
5095.000000	---	25.31	54.00	28.69	50.0	1000.000	150.0	H	152.0
5264.500000	38.42	---	68.20	29.78	50.0	1000.000	150.0	H	188.0
5358.500000	---	26.19	54.00	27.81	50.0	1000.000	150.0	H	159.0
5460.000000	---	24.71	54.00	29.29	50.0	1000.000	150.0	H	258.0
5609.500000	38.31	---	68.20	29.89	50.0	1000.000	150.0	H	166.0
5791.000000	100.53	---	122.20	21.67	50.0	1000.000	150.0	H	180.0
5967.000000	38.08	---	68.20	30.12	50.0	1000.000	150.0	H	216.0

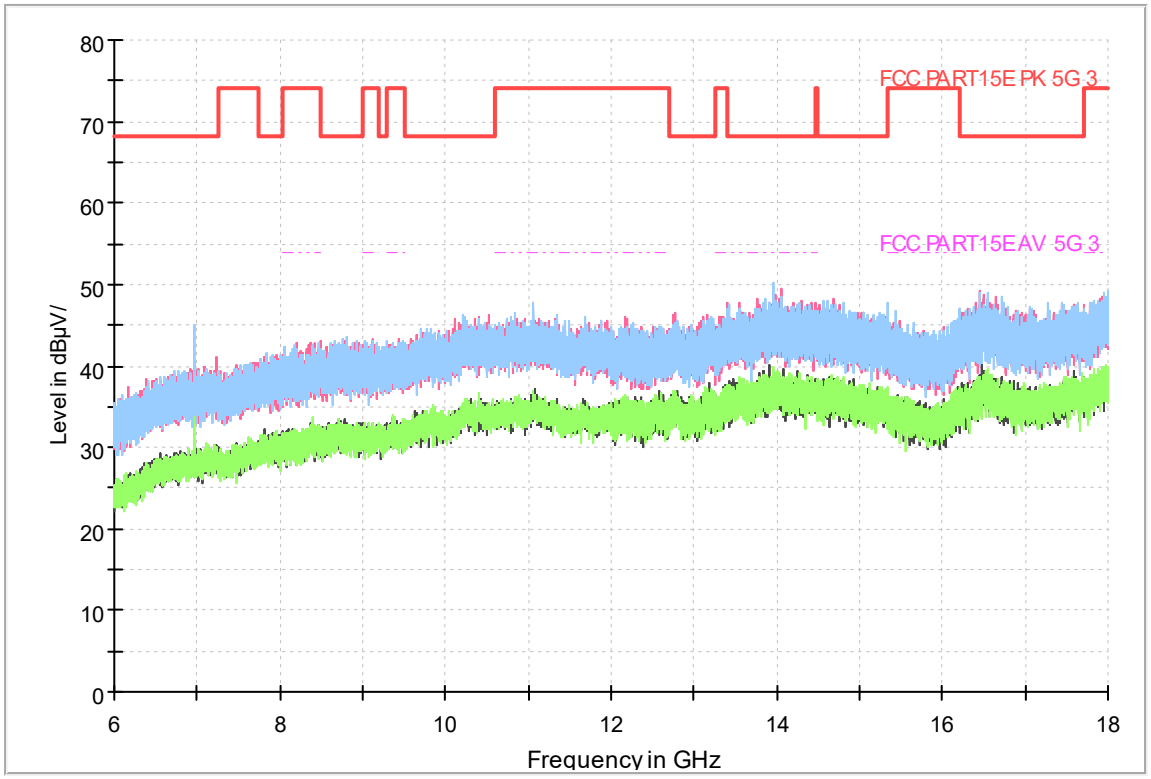

Fig.303 Radiated emission: 802.11a,CH157, 6GHz-18GHz

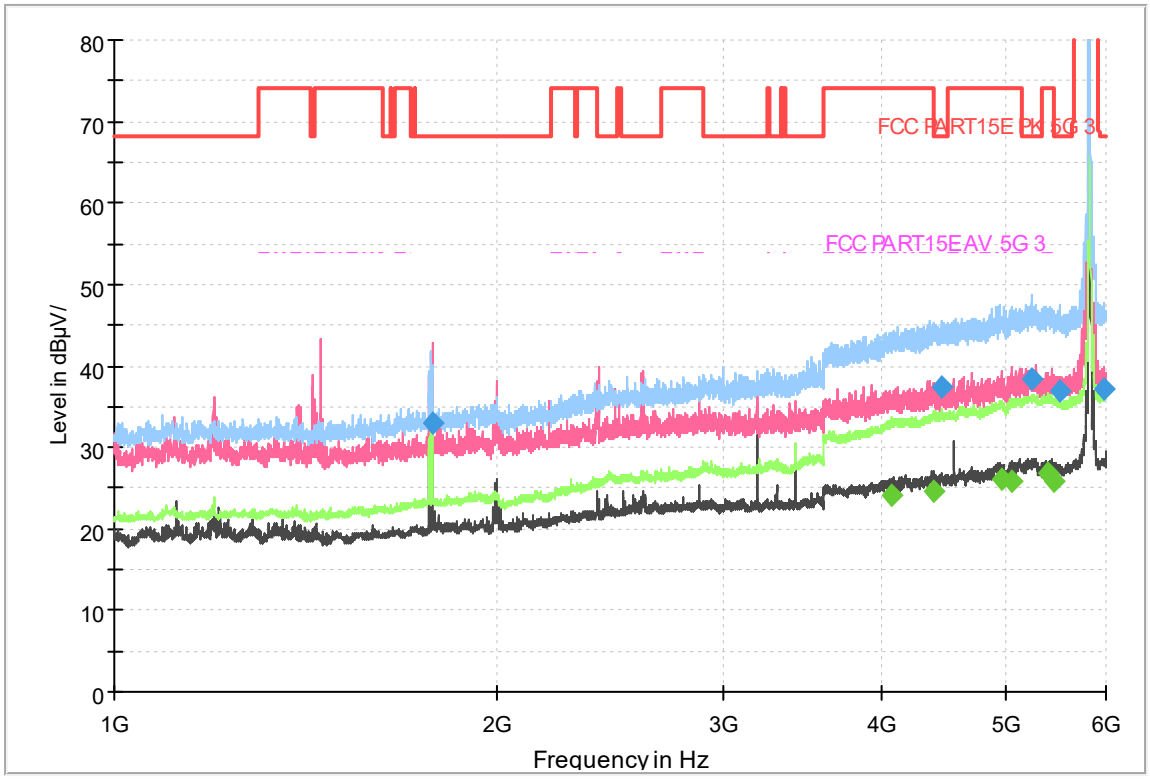

Fig.304 Radiated emission: 802.11a,CH165, 1GHz-6GHz

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Averge (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)
1776.500000	32.98	---	68.20	35.22	50.0	1000.000	150.0	V	103.0
4078.500000	---	24.05	54.00	29.95	50.0	1000.000	150.0	H	169.0
4390.000000	---	24.67	54.00	29.33	50.0	1000.000	150.0	H	65.0
4456.500000	37.34	---	68.20	30.86	50.0	1000.000	150.0	H	73.0
4968.500000	---	26.02	54.00	27.98	50.0	1000.000	150.0	H	1.0
5061.500000	---	25.77	54.00	28.23	50.0	1000.000	150.0	H	1.0
5256.000000	38.32	---	68.20	29.88	50.0	1000.000	150.0	H	29.0
5407.500000	---	26.87	54.00	27.13	50.0	1000.000	150.0	H	44.0
5459.000000	---	25.76	54.00	28.24	50.0	1000.000	150.0	H	87.0
5525.000000	37.02	---	68.20	31.18	50.0	1000.000	150.0	H	8.0
5828.000000	102.96	---	122.20	19.24	50.0	1000.000	150.0	H	58.0
5973.000000	37.18	---	68.20	31.02	50.0	1000.000	150.0	H	169.0

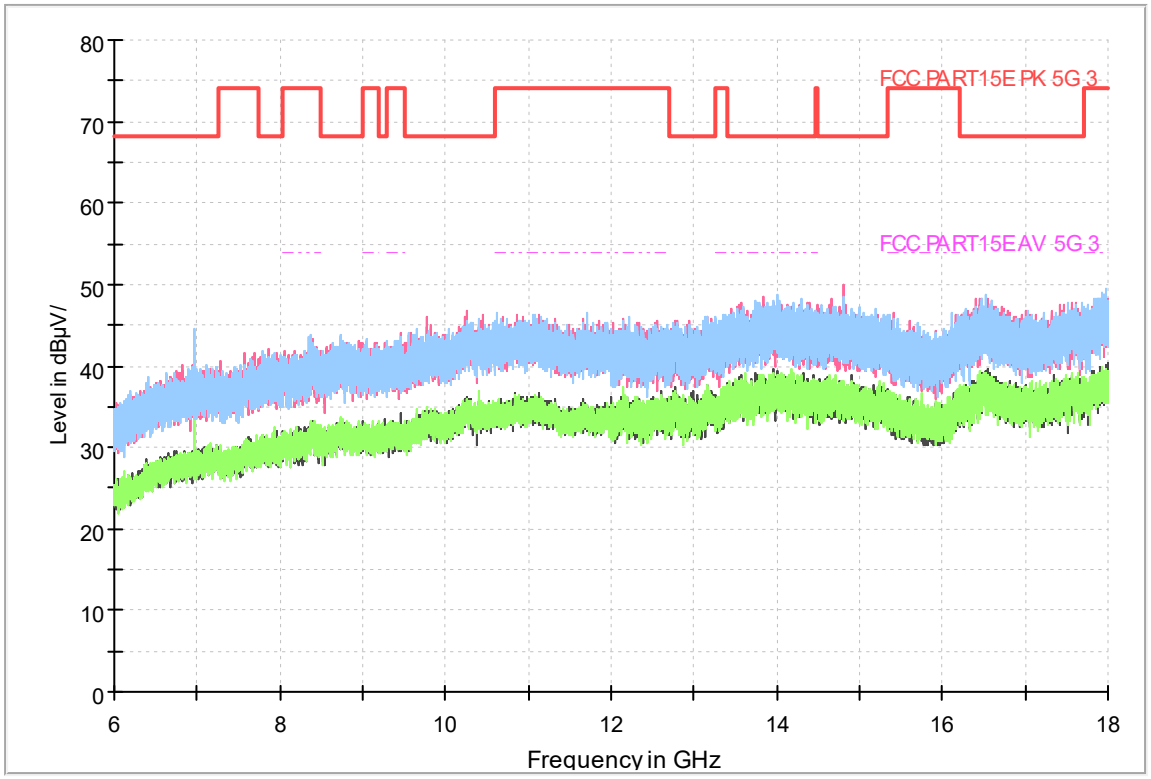

Fig.305 Radiated emission: 802.11a,CH165, 6GHz-18GHz

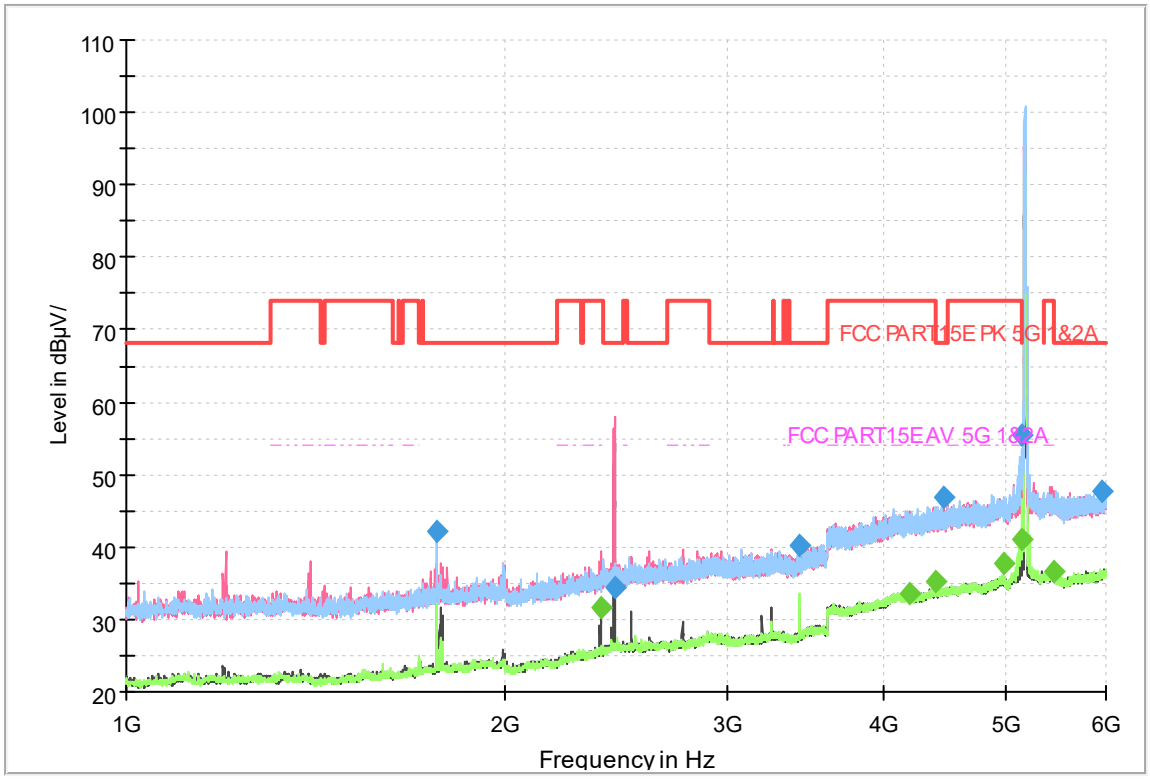

Fig.306 Radiated emission: 802.11n(20M),CH36, 1GHz-6GHz

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Averge (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)
1766.000000	42.20	---	68.20	26.00	50.0	1000.000	150.0	V	228.0
2379.500000	---	31.58	54.00	32.42	50.0	1000.000	150.0	V	117.0
2442.000000	34.36	---	68.20	33.84	50.0	1000.000	150.0	V	117.0
3421.500000	40.18	---	68.20	28.02	50.0	1000.000	150.0	H	47.0
4189.000000	---	33.56	54.00	30.44	50.0	1000.000	150.0	V	117.0
4395.000000	---	35.17	54.00	28.83	50.0	1000.000	150.0	H	97.0
4460.000000	46.95	---	68.20	31.25	50.0	1000.000	150.0	V	199.0
4986.000000	---	37.84	54.00	26.16	50.0	1000.000	150.0	H	11.0
5142.000000	---	41.03	54.00	12.97	50.0	1000.000	150.0	H	47.0
5150.000000	55.50	---	68.20	12.70	50.0	1000.000	150.0	H	47.0
5459.500000	---	36.72	54.00	27.28	50.0	1000.000	150.0	H	90.0
5946.000000	47.64	---	68.20	30.56	50.0	1000.000	150.0	V	192.0

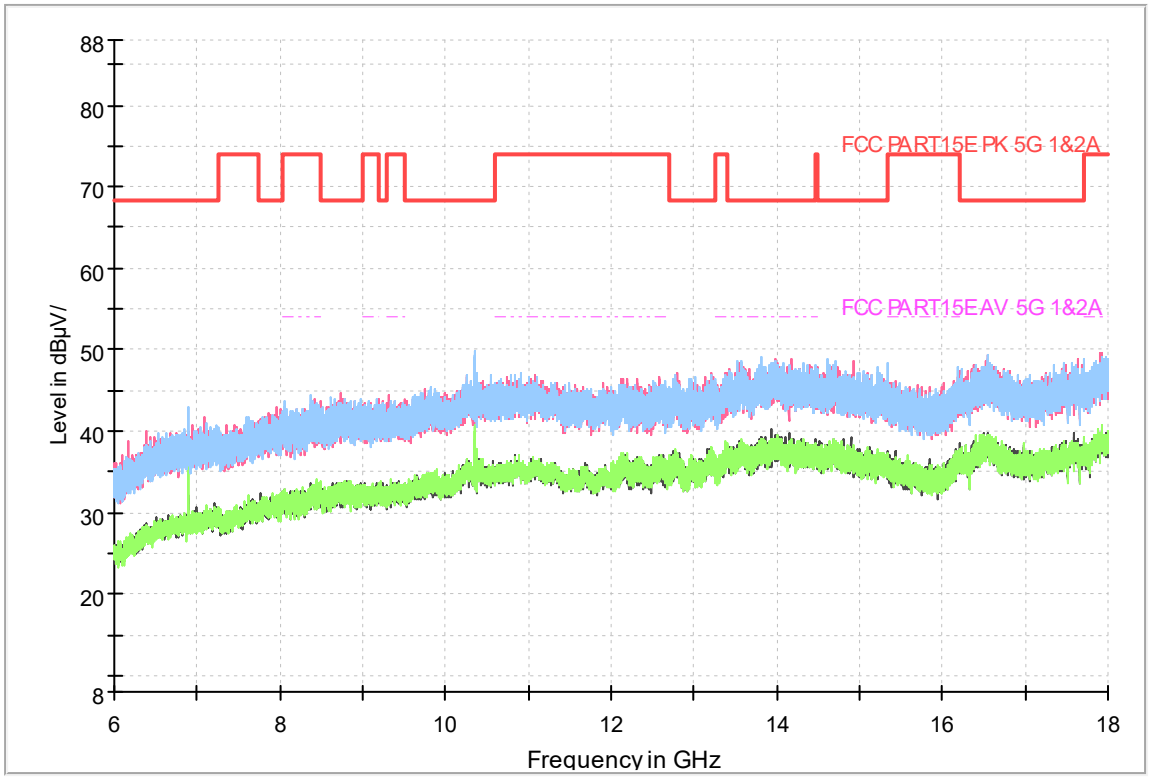

Fig.307 Radiated emission: 802.11n(20M),CH36, 6GHz-18GHz

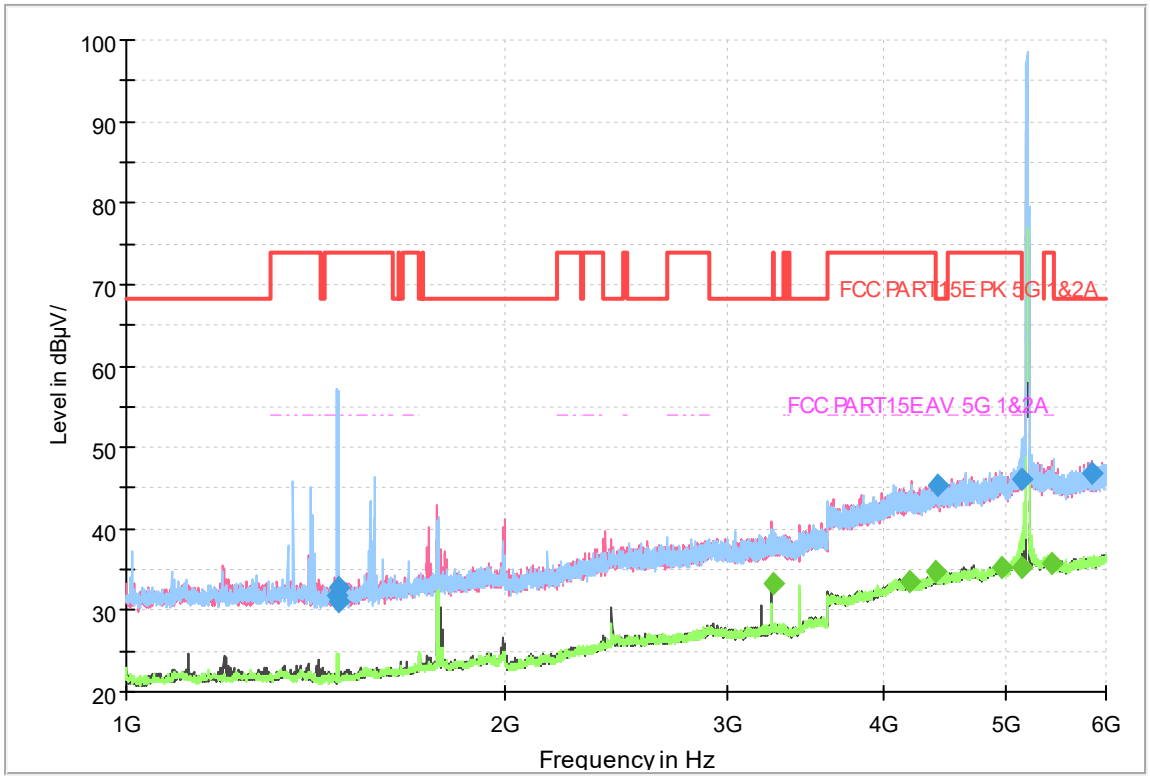

Fig.308 Radiated emission: 802.11n(20M),CH40, 1GHz-6GHz

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Averge (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)
1470.500000	31.83	---	74.00	42.17	50.0	1000.000	150.0	H	41.0
1472.500000	30.96	---	74.00	43.04	50.0	1000.000	150.0	H	41.0
1473.500000	32.80	---	74.00	41.20	50.0	1000.000	150.0	H	41.0
3262.000000	---	33.20	54.00	30.80	50.0	1000.000	150.0	H	260.0
4192.500000	---	33.45	54.00	30.55	50.0	1000.000	150.0	H	231.0
4395.500000	---	34.89	54.00	29.11	50.0	1000.000	150.0	H	181.0
4410.000000	45.44	---	68.20	32.77	50.0	1000.000	150.0	H	64.0
4957.500000	---	35.32	54.00	28.68	50.0	1000.000	150.0	V	205.0
5141.500000	---	35.38	54.00	18.62	50.0	1000.000	150.0	H	29.0
5150.000000	46.06	---	68.20	22.14	50.0	1000.000	150.0	H	160.0
5427.500000	---	35.83	54.00	28.17	50.0	1000.000	150.0	V	125.0
5853.500000	46.77	---	68.20	31.43	50.0	1000.000	150.0	V	96.0

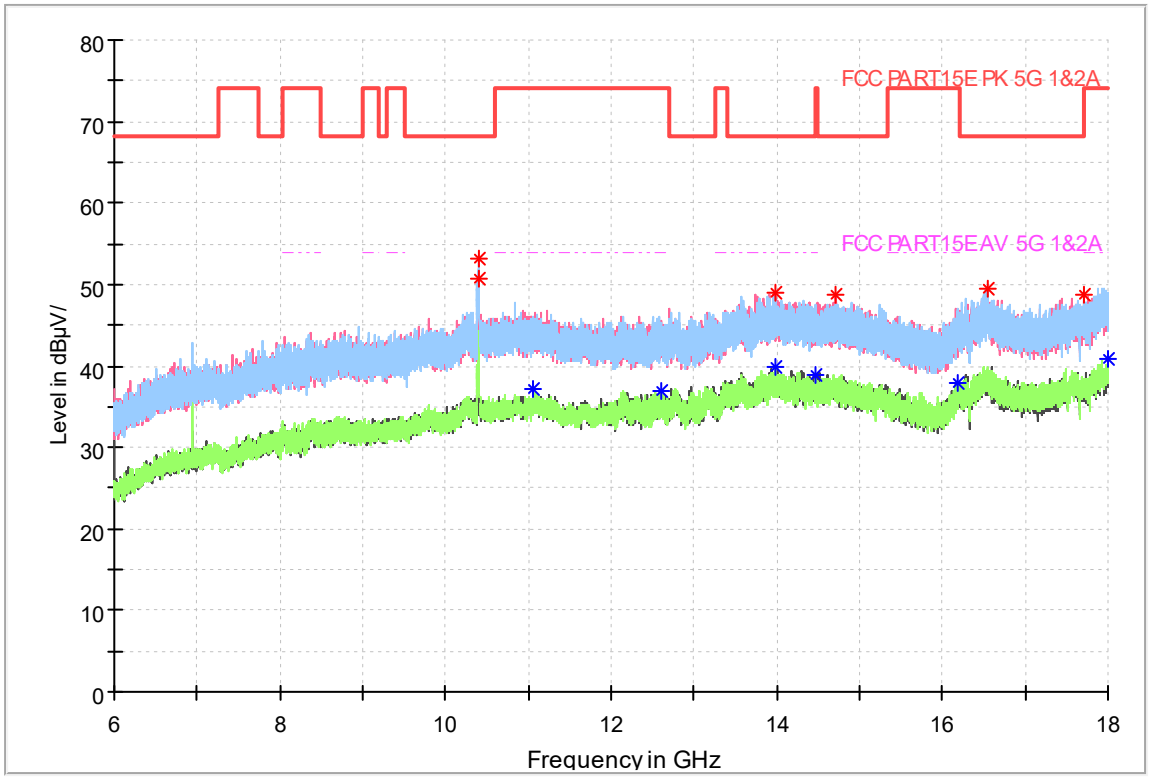

Fig.309 Radiated emission: 802.11n(20M),CH40, 6GHz-18GHz

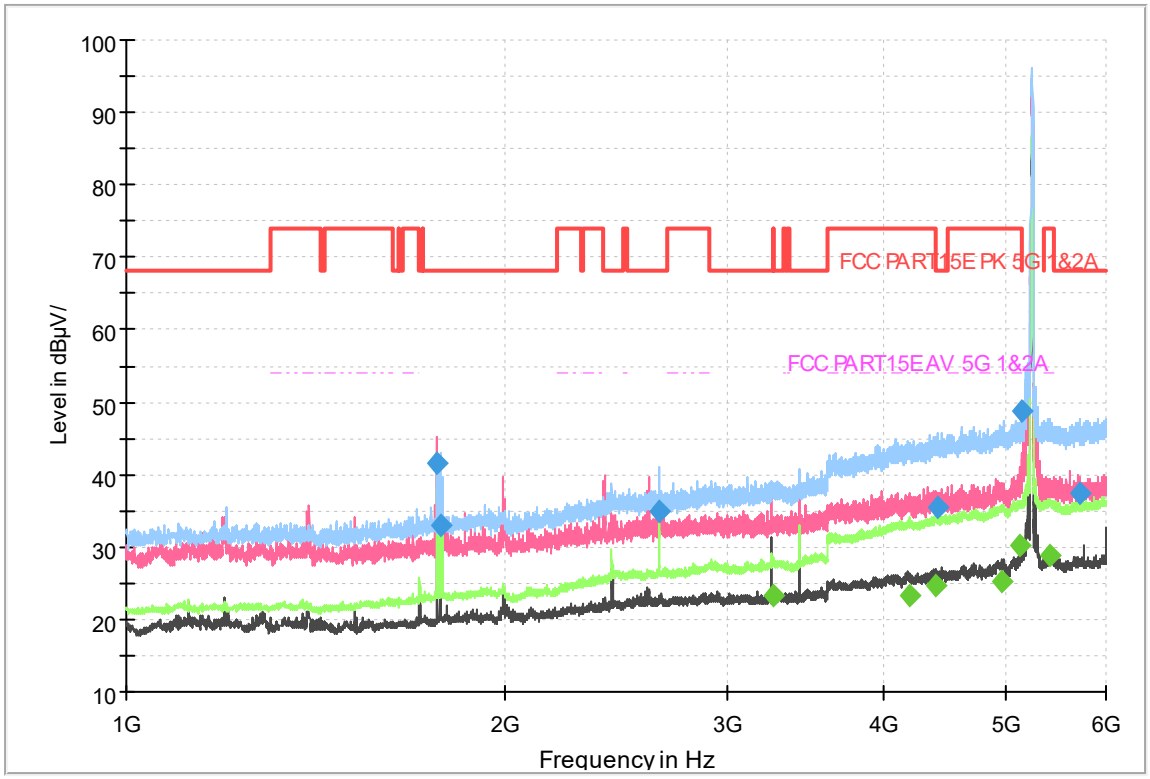

Fig.310 Radiated emission: 802.11n(20M),CH48, 1GHz-6GHz

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Averge (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)
1766.000000	41.63	---	68.20	26.57	50.0	1000.000	150.0	V	233.0
1775.000000	32.93	---	68.20	35.27	50.0	1000.000	150.0	H	14.0
2648.000000	34.94	---	68.20	33.26	50.0	1000.000	150.0	H	108.0
3260.000000	---	23.16	54.00	30.84	50.0	1000.000	150.0	H	154.0
4189.000000	---	23.40	54.00	30.60	50.0	1000.000	150.0	H	0.0
4390.000000	---	24.76	54.00	29.24	50.0	1000.000	150.0	H	21.0
4411.500000	35.60	---	68.20	32.61	50.0	1000.000	150.0	H	21.0
4961.000000	---	25.15	54.00	28.85	50.0	1000.000	150.0	H	42.0
5117.500000	---	30.08	54.00	23.92	50.0	1000.000	150.0	H	42.0
5150.000000	48.79	---	68.20	19.41	50.0	1000.000	150.0	H	49.0
5412.000000	---	28.72	54.00	25.28	50.0	1000.000	150.0	H	93.0
5715.000000	37.53	---	68.20	30.67	50.0	1000.000	150.0	H	57.0

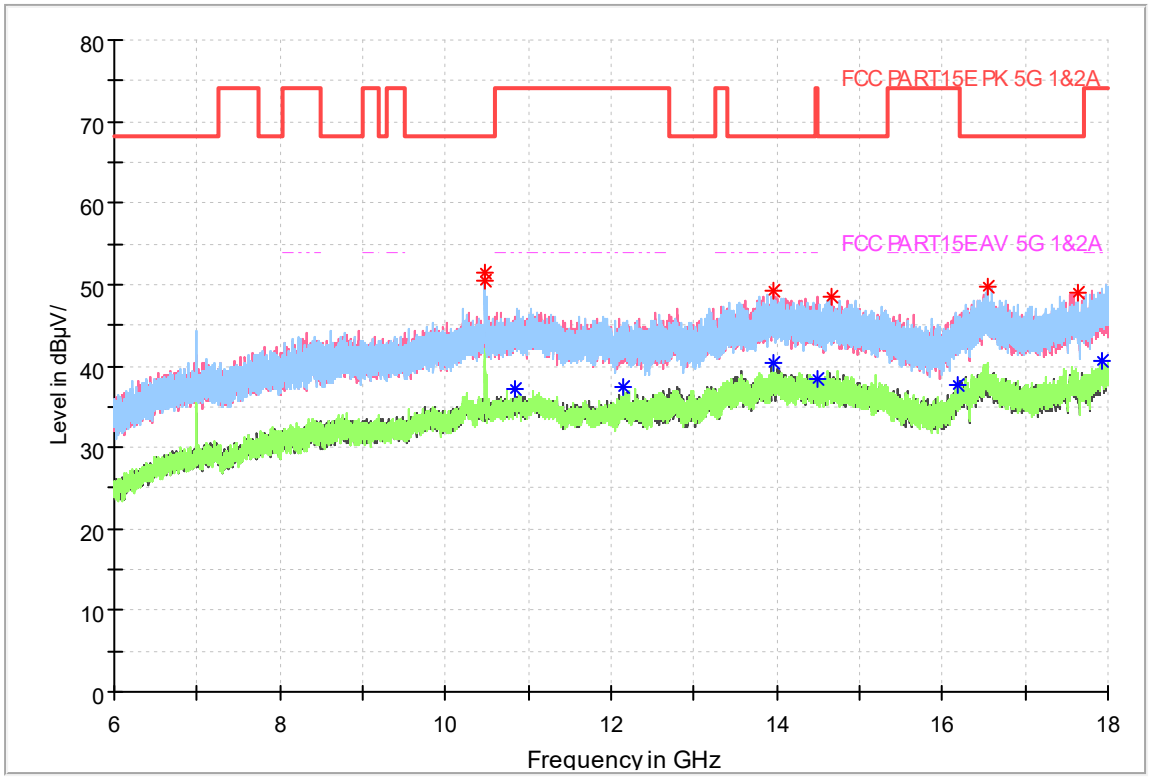

Fig.311 Radiated emission: 802.11n(20M),CH48, 6GHz-18GHz

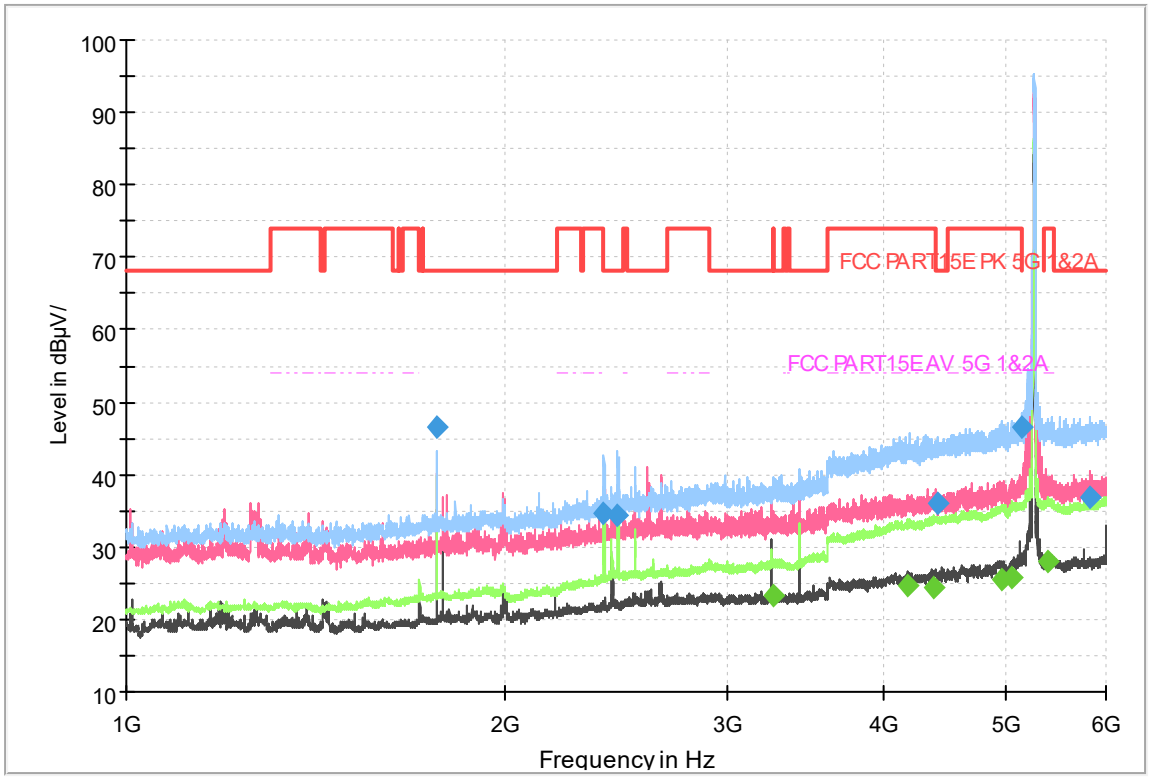

Fig.312 Radiated emission: 802.11n(20M),CH52, 1GHz-6GHz

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Averge (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)
1766.000000	46.57	---	68.20	21.63	50.0	1000.000	150.0	H	180.0
2396.000000	34.75	---	68.20	33.45	50.0	1000.000	150.0	H	100.0
2456.500000	34.45	---	68.20	33.75	50.0	1000.000	150.0	H	100.0
3262.500000	---	23.17	54.00	30.83	50.0	1000.000	150.0	H	78.0
4171.500000	---	24.56	54.00	29.44	50.0	1000.000	150.0	H	42.0
4379.000000	---	24.35	54.00	29.65	50.0	1000.000	150.0	H	64.0
4410.000000	36.16	---	68.20	32.04	50.0	1000.000	150.0	H	42.0
4959.000000	---	25.41	54.00	28.59	50.0	1000.000	150.0	H	137.0
5059.000000	---	25.89	54.00	28.11	50.0	1000.000	150.0	H	107.0
5150.000000	46.63	---	74.00	21.57	50.0	1000.000	150.0	H	35.0
5401.000000	---	27.94	54.00	26.06	50.0	1000.000	150.0	H	6.0
5824.500000	36.96	---	68.20	31.24	50.0	1000.000	150.0	H	100.0

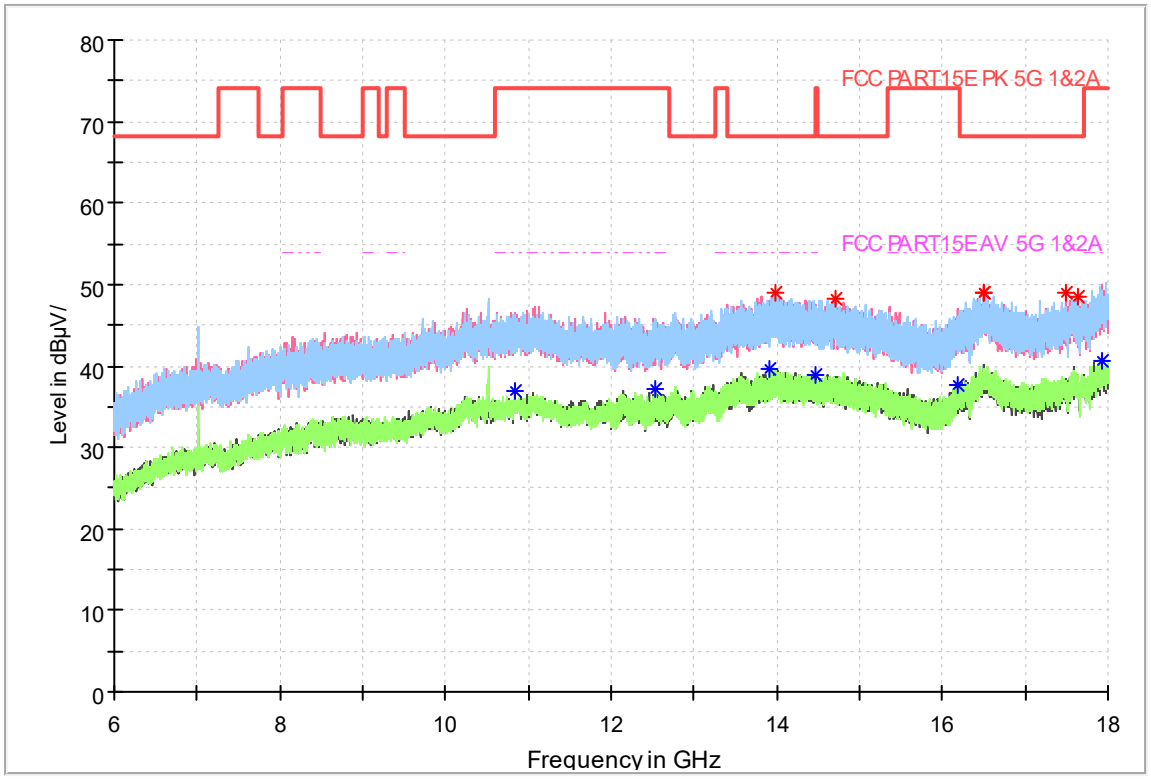

Fig.313 Radiated emission: 802.11n(20M),CH52, 6GHz-18GHz

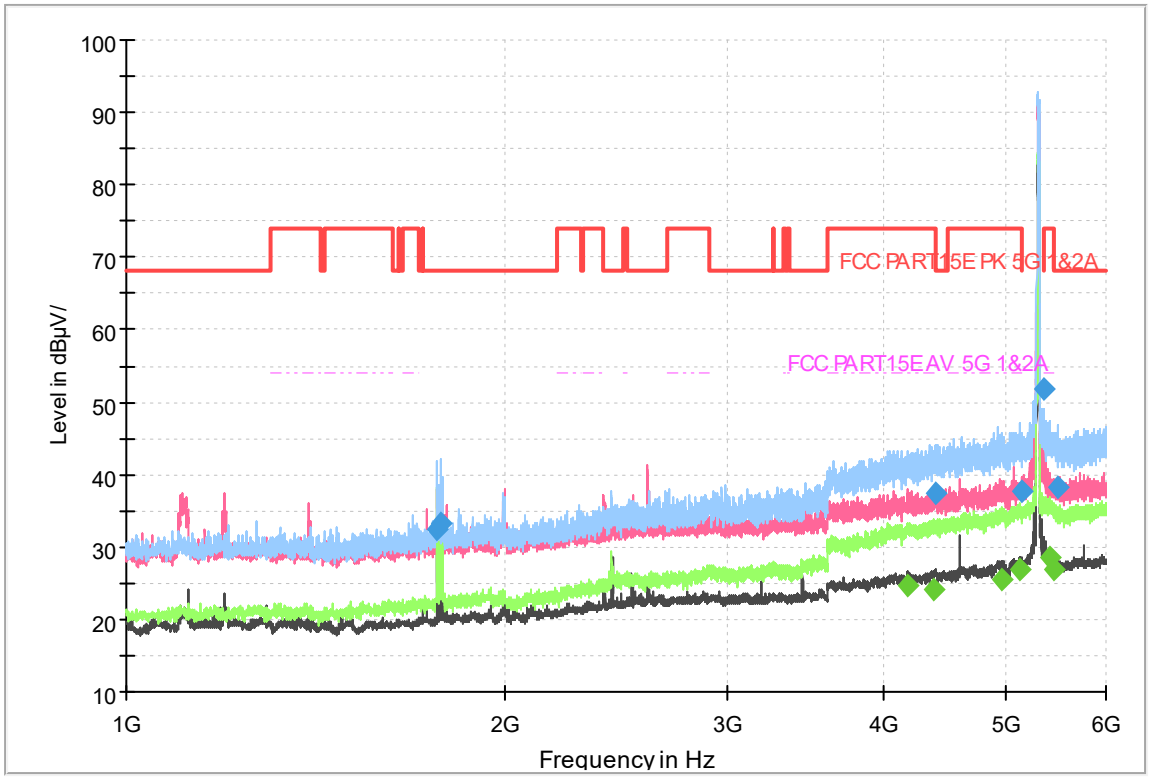

Fig.314 Radiated emission: 802.11n(20M),CH60, 1GHz-6GHz

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Averge (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)
1766.000000	32.47	---	68.20	35.73	50.0	1000.000	150.0	H	166.0
1776.000000	33.26	---	68.20	34.94	50.0	1000.000	150.0	H	28.0
4182.000000	---	24.75	54.00	29.25	50.0	1000.000	150.0	H	0.0
4373.000000	---	24.02	54.00	29.98	50.0	1000.000	150.0	H	0.0
4401.500000	37.53	---	68.20	30.67	50.0	1000.000	150.0	H	0.0
4965.000000	---	25.54	54.00	28.46	50.0	1000.000	150.0	H	0.0
5123.000000	---	26.77	54.00	27.23	50.0	1000.000	150.0	H	0.0
5150.000000	37.74	---	68.20	30.46	50.0	1000.000	150.0	H	0.0
5354.000000	51.89	---	74.00	22.11	50.0	1000.000	150.0	H	0.0
5419.500000	---	28.59	54.00	25.41	50.0	1000.000	150.0	H	0.0
5456.500000	---	26.87	54.00	27.13	50.0	1000.000	150.0	H	0.0
5490.000000	38.20	---	68.20	30.00	50.0	1000.000	150.0	H	0.0