

Figure 54 - 2442MHz (CH7), HT20, Core 1 and 5788MHz (CH5788), DH5, ePA, Core 0, 30 MHz to 1 GHz, Horizontal (Peak)

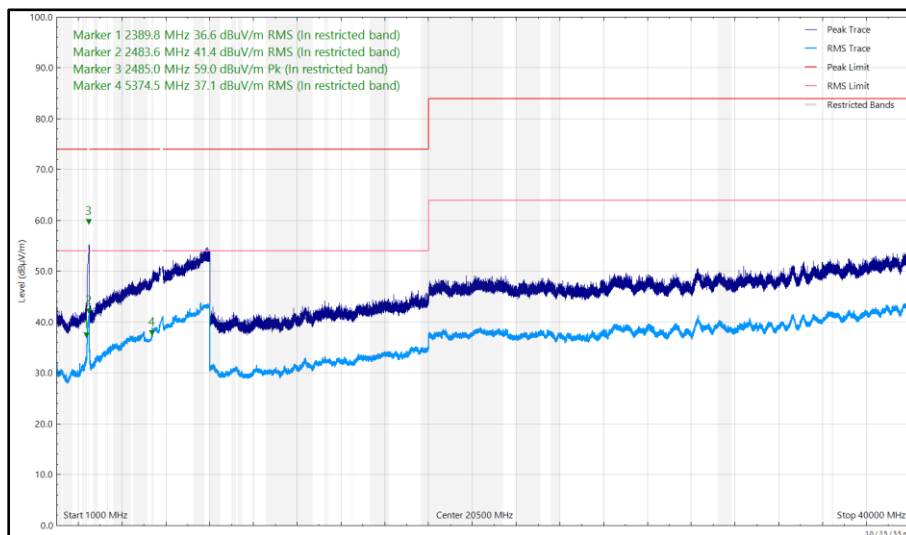


Figure 55 - 2442MHz (CH7), HT20, Core 1 and 5788MHz (CH5788), DH5, ePA, Core 0, 1 GHz to 40 GHz, Horizontal

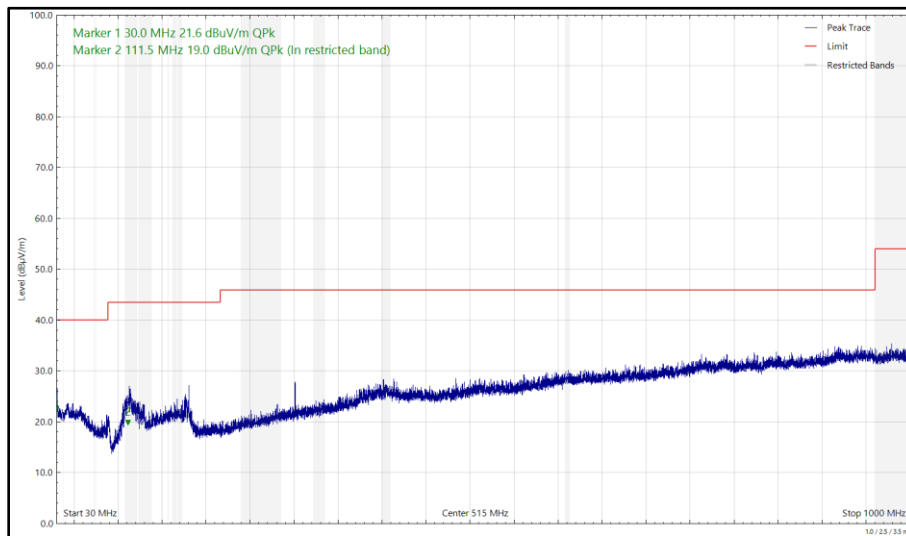


Figure 56 - 2442MHz (CH7), HT20, Core 1 and 5788MHz (CH5788), DH5, ePA, Core 0, 30 MHz to 1 GHz, Vertical (Peak)

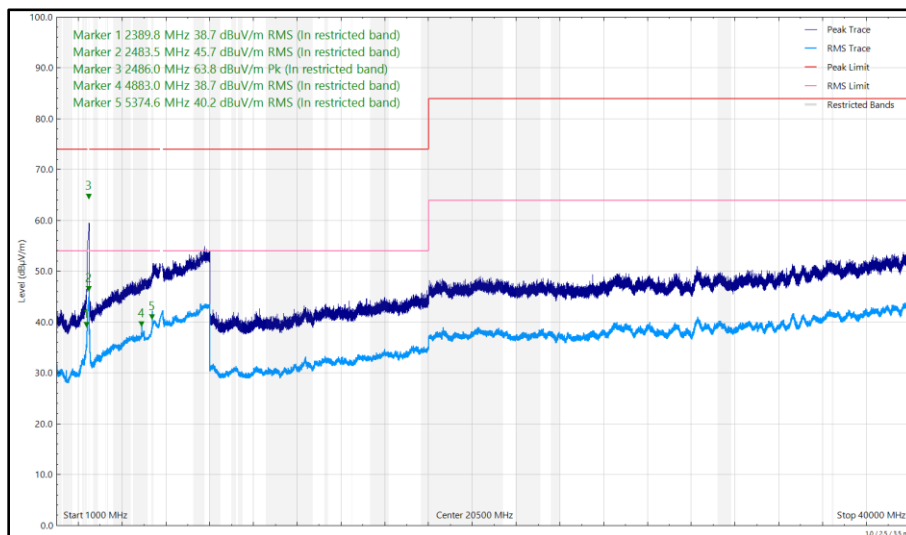


Figure 57 - 2442MHz (CH7), HT20, Core 1 and 5788MHz (CH5788), DH5, ePA, Core 0, 1 GHz to 40 GHz, Vertical

FCC 47 CFR Part 15

The least stringent limit from the applicable rule parts was used to determine compliance for Radiated Emissions testing of multiple transmission sources.

The least stringent applicable limit was:

Clause	Limit
Part 15 247 (d)	30 dBc
Part 15.407 (b)	-27 dBm/MHz e.i.r.p.
Part 15.209	Peak: 74 dB μ V/m at 3m, Average 54 dB μ V/m at 3m (Restricted bands > 1 GHz)

Table 22



5 GHz WLAN and Thread

Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
115.662	24.23	43.50	-19.27	Q-Peak	0	275	Horizontal
123.077	18.35	43.50	-25.15	Q-Peak	171	360	Horizontal
2389.564	36.00	54.00	-18.00	RMS	355	286	Vertical
2483.611	37.01	54.00	-16.99	RMS	15	392	Vertical
2801.727	33.89	54.00	-20.11	RMS	11	330	Vertical
4879.128	39.71	54.00	-14.29	RMS	115	393	Horizontal
4880.943	46.96	54.00	-7.04	RMS	326	266	Vertical
5117.092	58.57	74.00	-15.43	Peak	360	323	Vertical
5118.437	45.29	54.00	-8.71	RMS	360	321	Vertical
5119.272	38.90	54.00	-15.10	RMS	111	400	Horizontal
5352.009	57.70	74.00	-16.30	Peak	350	320	Vertical
5352.861	46.30	54.00	-7.70	RMS	0	331	Vertical
5458.334	40.75	54.00	-13.25	RMS	284	377	Horizontal
15722.685	35.45	54.00	-18.55	RMS	159	100	Vertical

Table 23 - 5240 MHz (CH48), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), ePA, Core 0, 30 MHz to 40 GHz

No other emissions found within 10 dB of the limit.

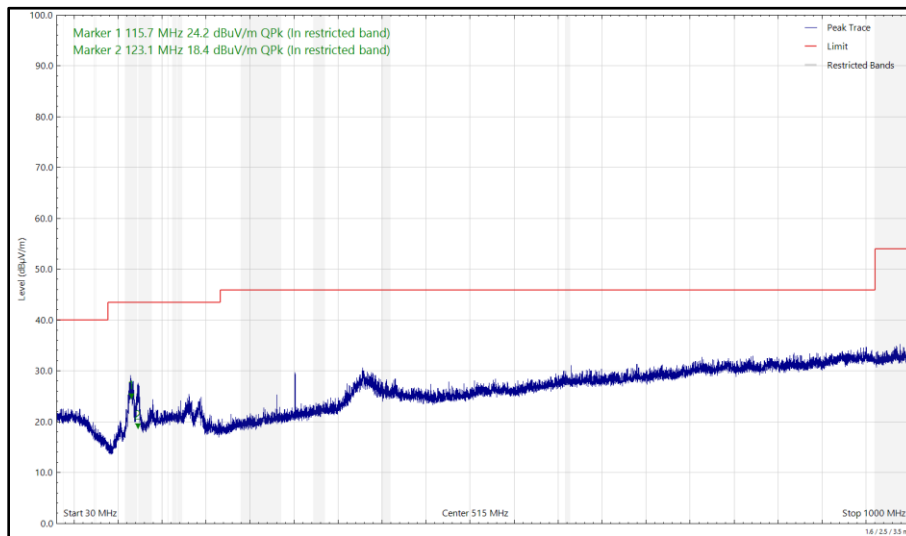


Figure 58 - 5240 MHz (CH48), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), ePA, Core 0, 30 MHz to 1 GHz, Horizontal (Peak)

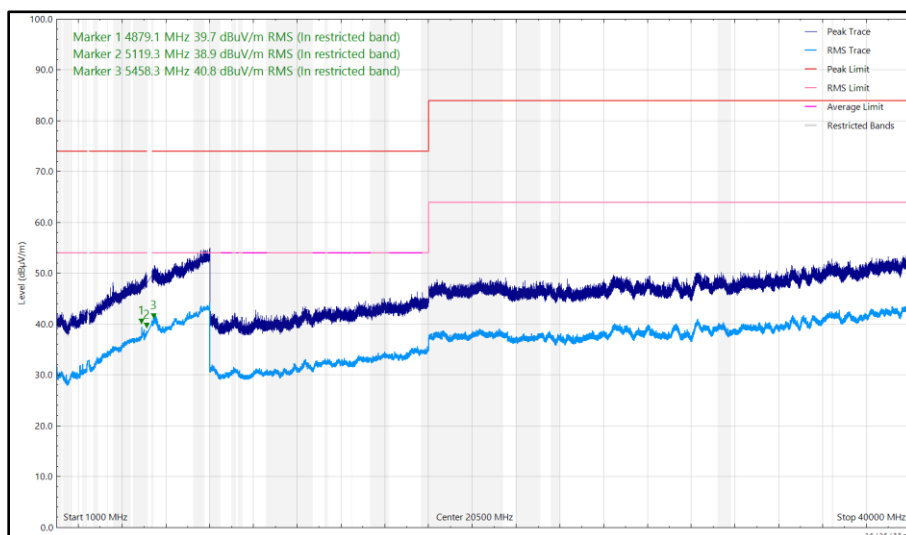


Figure 59 - 5240 MHz (CH48), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), ePA, Core 0, 1 GHz to 40 GHz, Horizontal

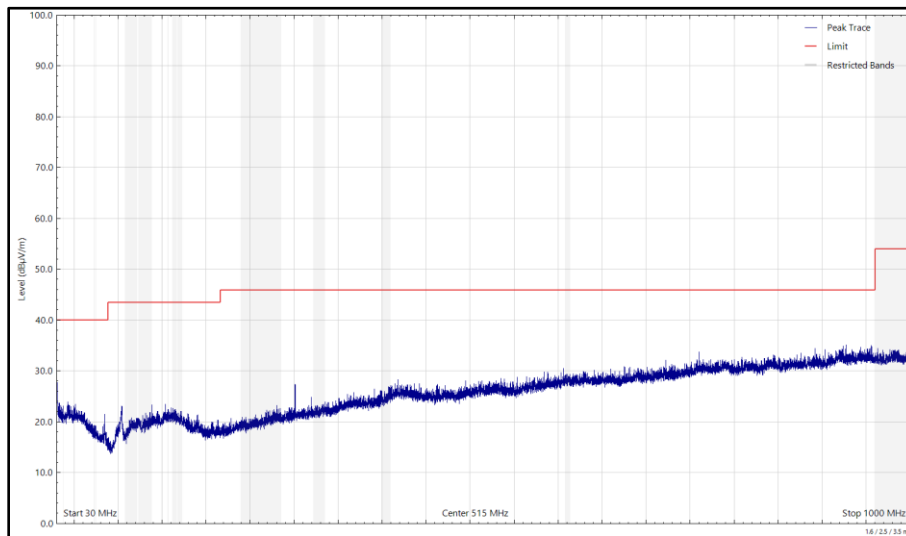


Figure 60 - 5240 MHz (CH48), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), ePA, Core 0, 30 MHz to 1 GHz, Vertical (Peak)

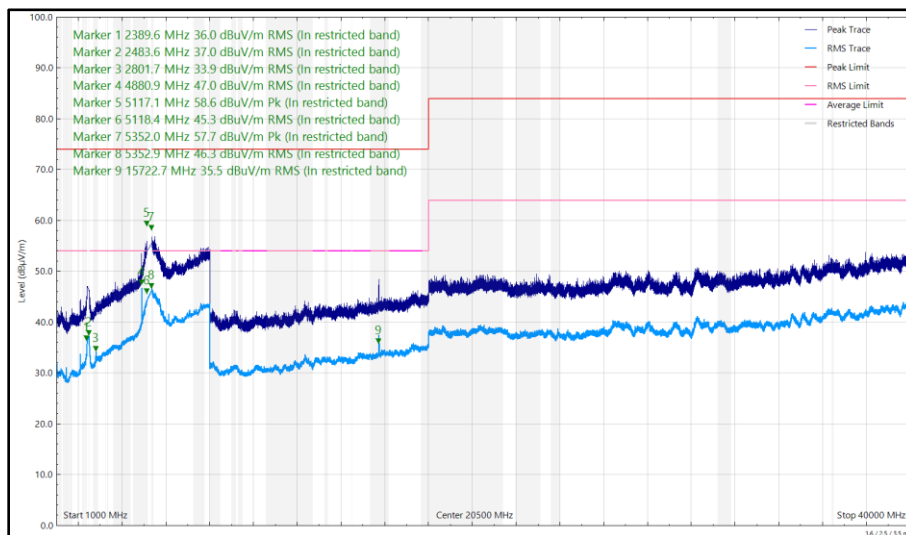


Figure 61 - 5240 MHz (CH48), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), ePA, Core 0, 1 GHz to 40 GHz, Vertical



Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
123.712	25.93	43.50	-17.57	Q-Peak	1	280	Horizontal
124.367	14.92	43.50	-28.58	Q-Peak	288	361	Vertical
279.987	21.39	46.00	-24.61	Q-Peak	85	100	Horizontal
4880.873	43.17	54.00	-10.83	RMS	32	116	Vertical
4880.927	38.31	54.00	-15.69	RMS	41	351	Horizontal
5036.091	55.66	74.00	-18.34	Peak	357	320	Vertical
5113.766	38.63	54.00	-15.37	RMS	106	400	Horizontal
5119.972	45.00	54.00	-9.00	RMS	355	322	Vertical
5358.727	58.47	74.00	-15.53	Peak	0	324	Vertical
5362.448	45.29	54.00	-8.71	RMS	352	342	Vertical
5443.694	40.95	54.00	-13.05	RMS	287	399	Horizontal

Table 24 - 5240 MHz (CH48), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), iPA, Core 2, 30 MHz to 40 GHz

No other emissions found within 10 dB of the limit.

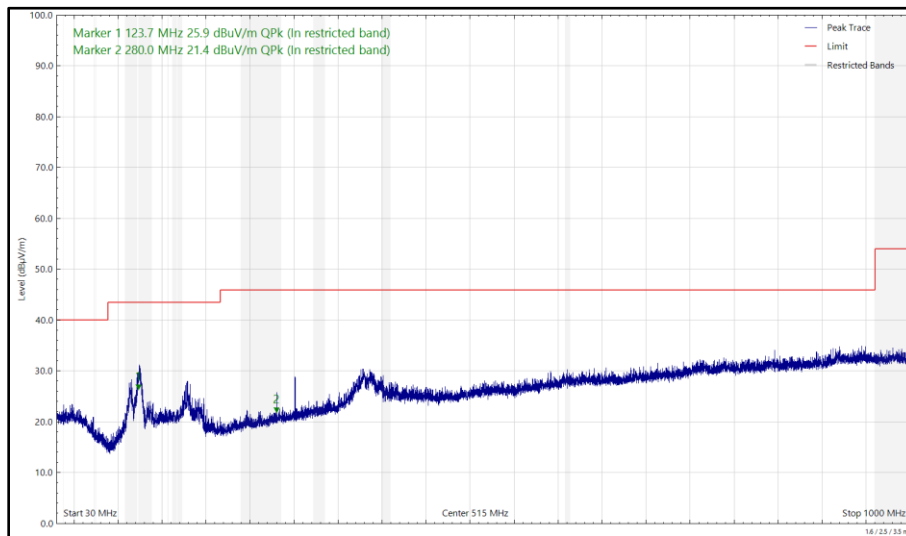


Figure 62 - 5240 MHz (CH48), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), iPA, Core 2, 30 MHz to 1 GHz, Horizontal (Peak)

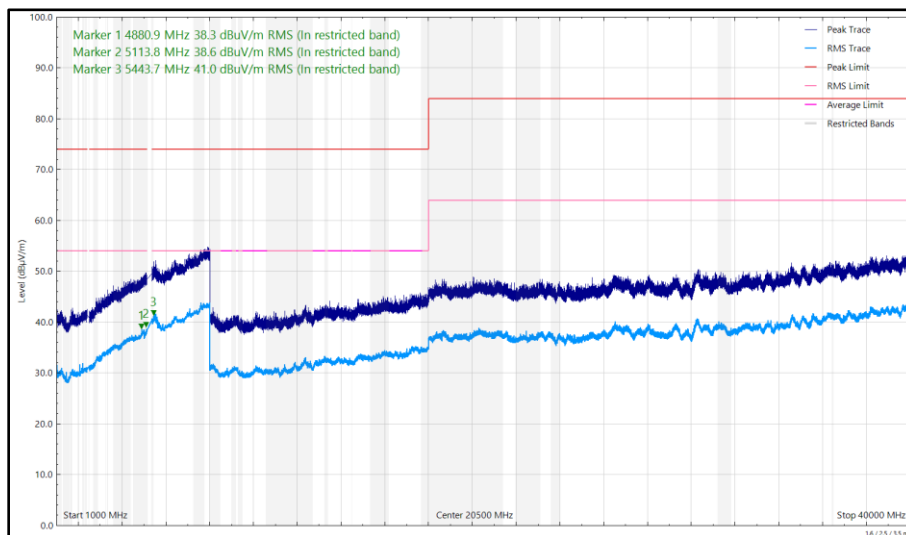


Figure 63 - 5240 MHz (CH48), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), iPA, Core 2, 1 GHz to 40 GHz, Horizontal

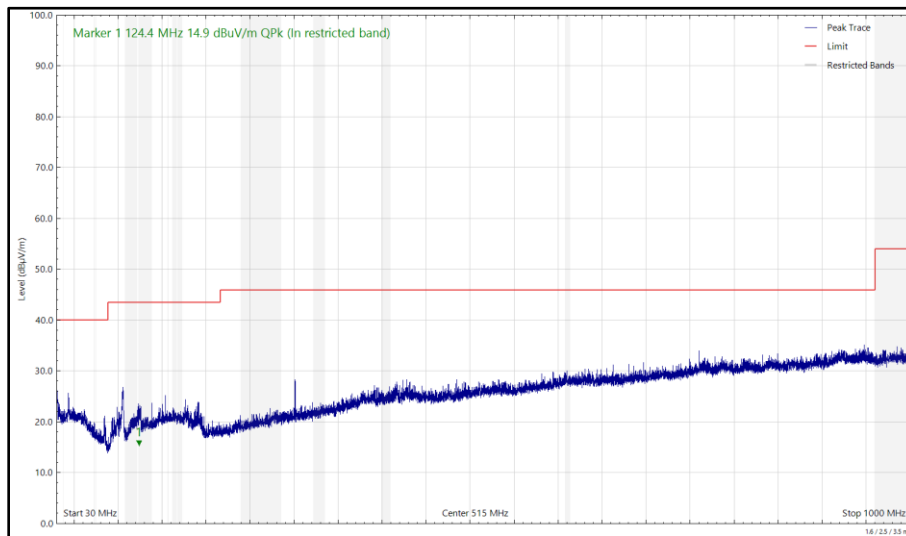


Figure 64 - 5240 MHz (CH48), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), iPA, Core 2, 30 MHz to 1 GHz, Vertical (Peak)

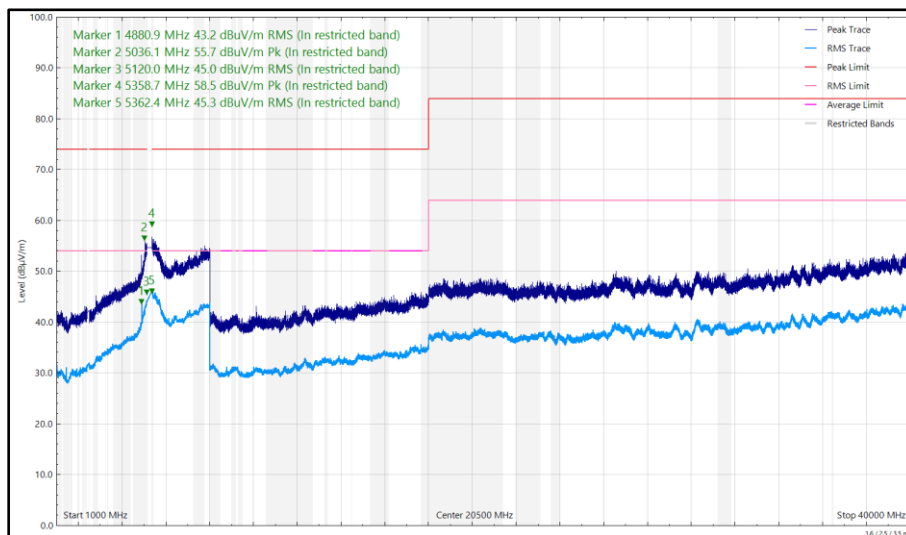


Figure 65 - 5240 MHz (CH48), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), iPA, Core 2, 1 GHz to 40 GHz, Vertical



Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
123.045	25.02	43.50	-18.48	Q-Peak	350	247	Horizontal
123.824	13.87	43.50	-29.63	Q-Peak	310	395	Vertical
172.833	13.93	43.50	-29.57	Q-Peak	0	243	Horizontal
409.477	19.55	46.00	-26.45	Q-Peak	143	100	Vertical
4880.952	42.57	54.00	-11.43	RMS	0	348	Vertical
5454.106	41.46	54.00	-12.54	RMS	289	369	Horizontal
5454.405	56.84	74.00	-17.16	Peak	0	330	Vertical
5459.976	44.86	54.00	-9.14	RMS	360	257	Vertical

Table 25 - 5640 MHz (CH128), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), iPA, Core 2, 30 MHz to 40 GHz

No other emissions found within 10 dB of the limit.

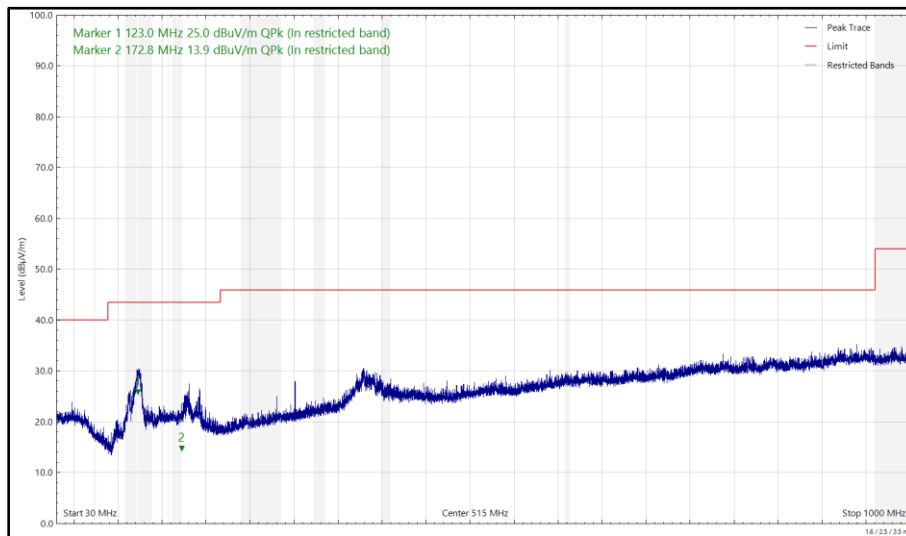


Figure 66 - 5640 MHz (CH128), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), iPA, Core 2, 30 MHz to 1 GHz, Horizontal (Peak)

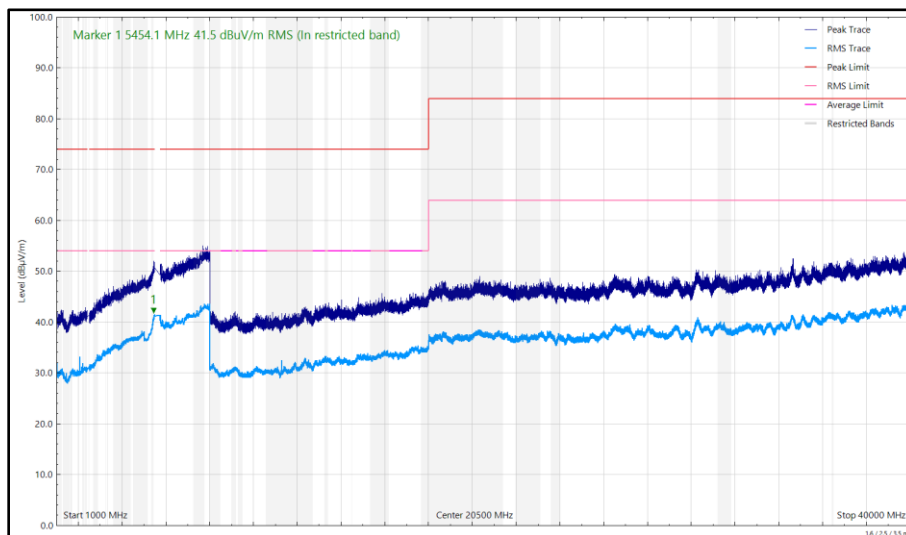


Figure 67 - 5640 MHz (CH128), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), iPA, Core 2, 1 GHz to 40 GHz, Horizontal

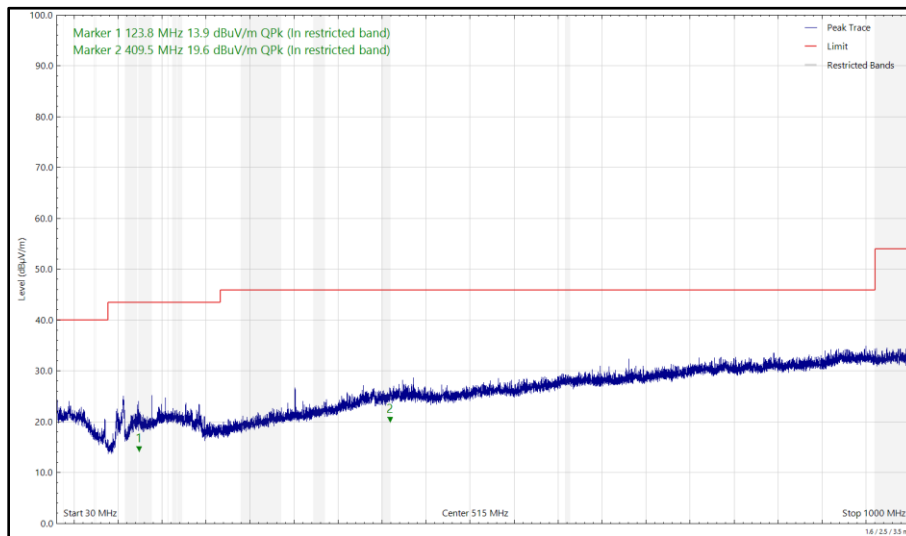


Figure 68 - 5640 MHz (CH128), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), iPA, Core 2, 30 MHz to 1 GHz, Vertical (Peak)

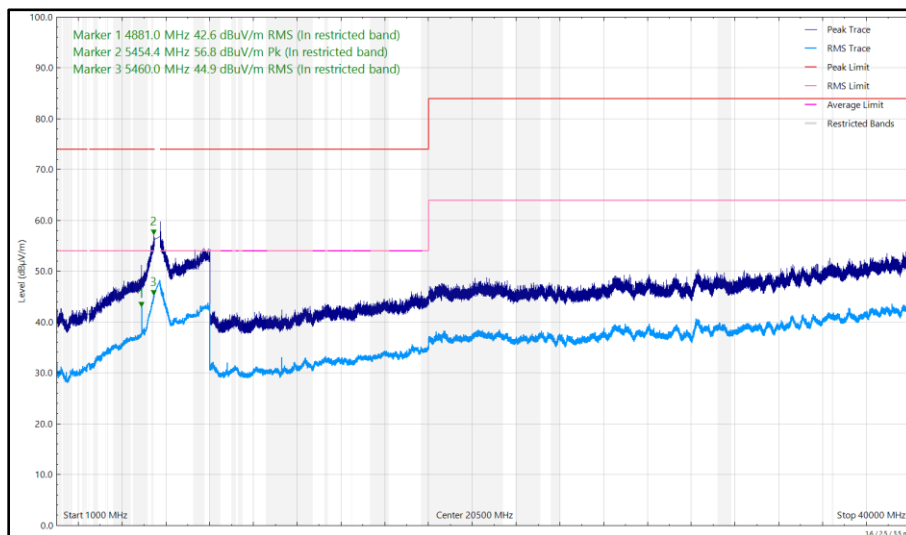


Figure 69 - 5640 MHz (CH128), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), iPA, Core 2, 1 GHz to 40 GHz, Vertical



Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
123.041	24.67	43.50	-18.83	Q-Peak	4	262	Horizontal
279.996	22.23	46.00	-23.77	Q-Peak	90	124	Horizontal
399.939	22.56	46.00	-23.44	Q-Peak	208	100	Horizontal
402.727	19.83	46.00	-26.17	Q-Peak	145	134	Vertical
4880.872	44.23	54.00	-9.77	RMS	357	306	Vertical
5445.969	55.19	74.00	-18.81	Peak	3	319	Vertical
5452.001	40.15	54.00	-13.85	RMS	291	350	Horizontal
5459.655	43.54	54.00	-10.46	RMS	0	336	Vertical

Table 26 - 5785 MHz (CH157), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), iPA, Core 2, 30 MHz to 40 GHz

No other emissions found within 10 dB of the limit.

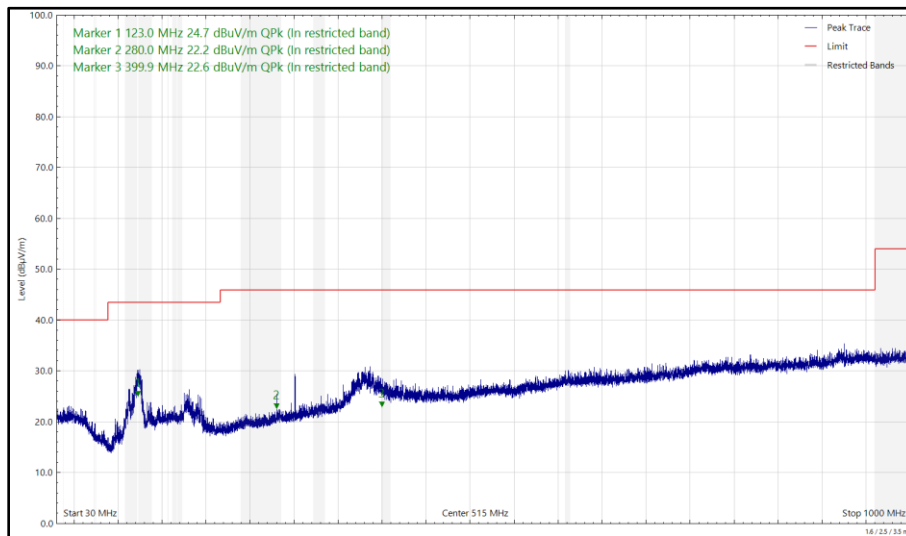


Figure 70 - 5785 MHz (CH157), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), iPA, Core 2, 30 MHz to 1 GHz, Horizontal (Peak)

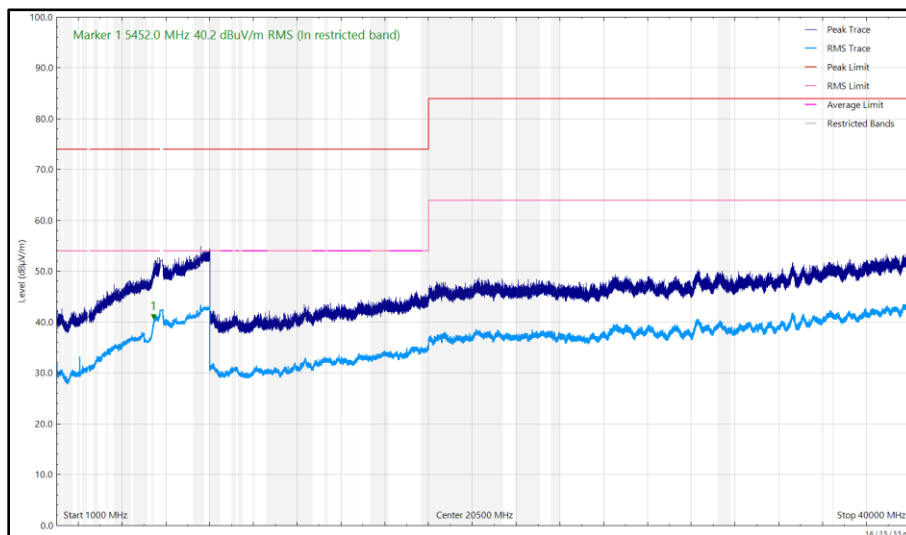


Figure 71 - 5785 MHz (CH157), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), iPA, Core 2, 1 GHz to 40 GHz, Horizontal

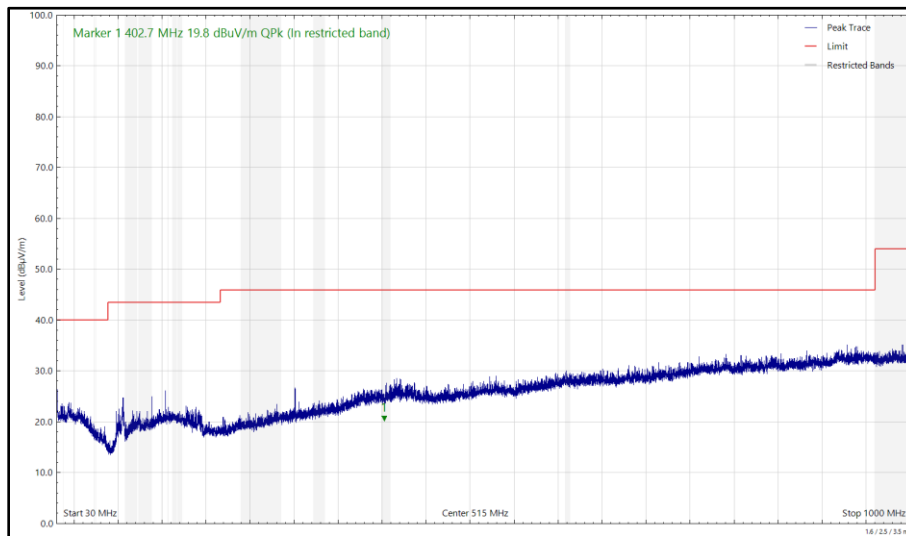


Figure 72 - 5785 MHz (CH157), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), iPA, Core 2, 30 MHz to 1 GHz, Vertical (Peak)

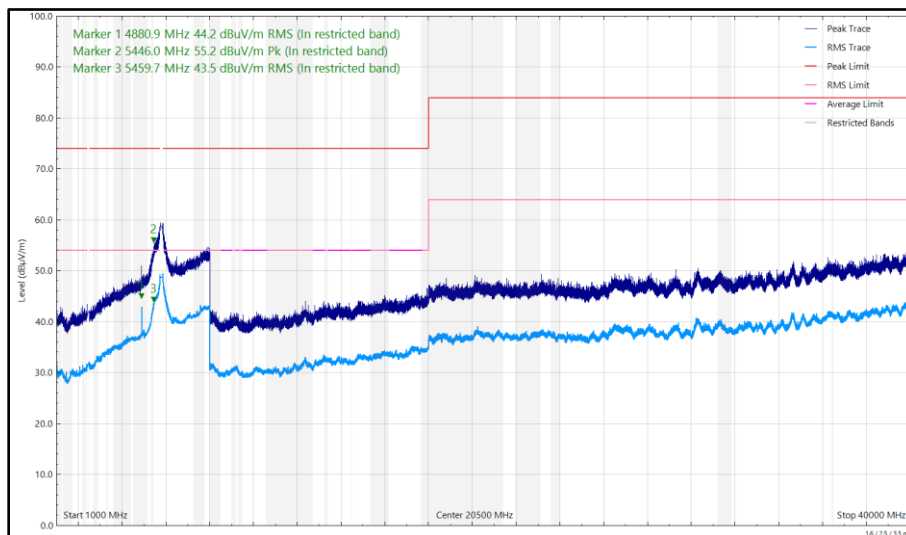


Figure 73 - 5785 MHz (CH157), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), iPA, Core 2, 1 GHz to 40 GHz, Vertical



Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
124.196	22.59	43.50	-20.91	Q-Peak	7	323	Horizontal
402.604	21.42	46.00	-24.58	Q-Peak	200	104	Horizontal
4879.073	42.24	54.00	-11.76	RMS	4	315	Vertical
5102.018	56.20	74.00	-17.80	Peak	4	338	Vertical
5116.073	38.12	54.00	-15.88	RMS	56	398	Horizontal
5118.218	44.56	54.00	-9.44	RMS	4	333	Vertical
5357.926	45.37	54.00	-8.63	RMS	360	246	Vertical
5358.442	57.50	74.00	-16.50	Peak	360	246	Vertical
5393.517	40.71	54.00	-13.29	RMS	297	395	Horizontal

Table 27 - 5240 MHz (CH48), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), ePA, Core 1, 30 MHz to 40 GHz

No other emissions found within 10 dB of the limit.

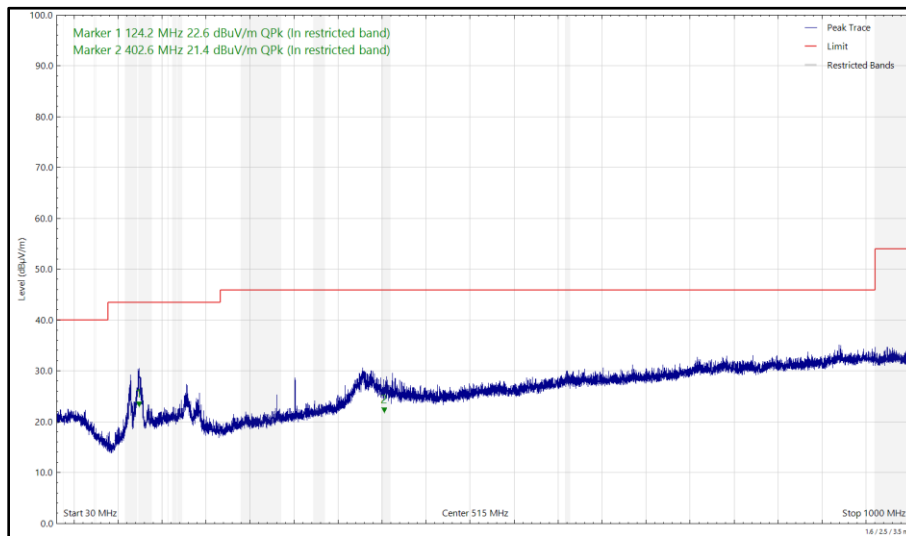


Figure 74 - 5240 MHz (CH48), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), ePA, Core 1, 30 MHz to 1 GHz, Horizontal (Peak)

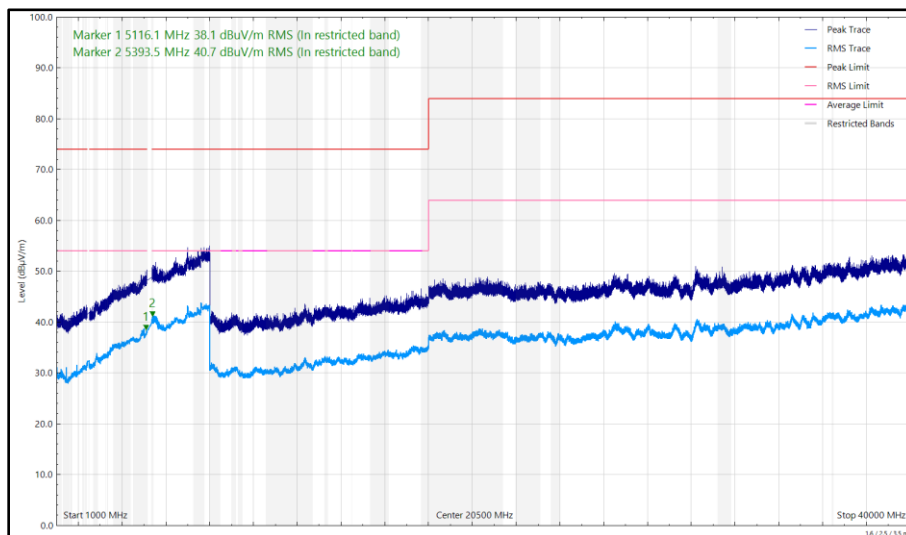


Figure 75 - 5240 MHz (CH48), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), ePA, Core 1, 1 GHz to 40 GHz, Horizontal

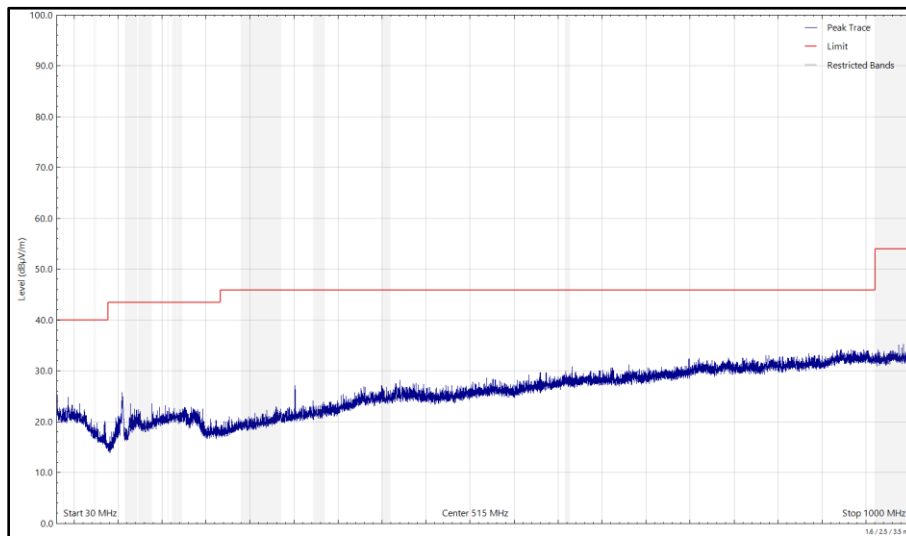


Figure 76 - 5240 MHz (CH48), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), ePA, Core 1, 30 MHz to 1 GHz, Vertical (Peak)

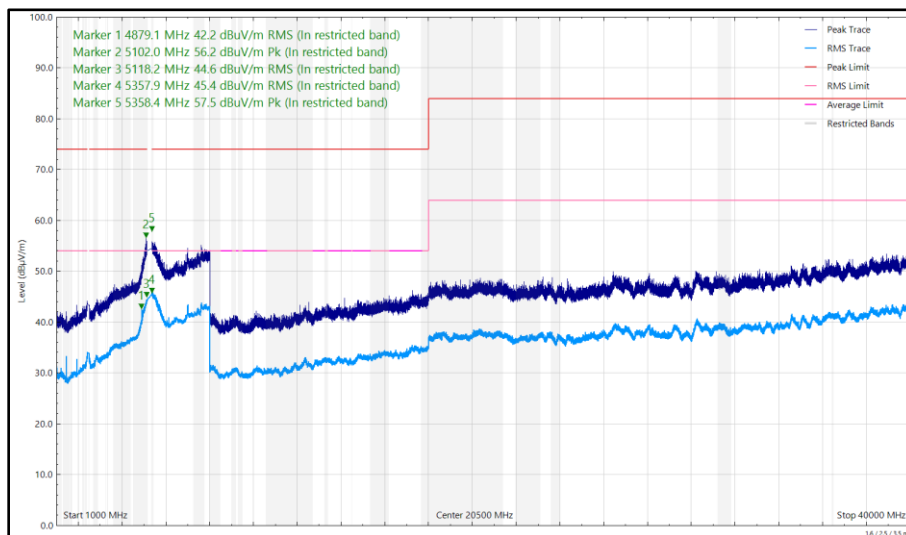


Figure 77 - 5240 MHz (CH48), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), ePA, Core 1, 1 GHz to 40 GHz, Vertical



Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
123.010	19.53	43.50	-23.97	Q-Peak	360	362	Horizontal
280.010	21.68	46.00	-24.32	Q-Peak	76	118	Horizontal
401.786	22.17	46.00	-23.83	Q-Peak	203	100	Horizontal
405.633	20.43	46.00	-25.57	Q-Peak	139	121	Vertical
2483.787	34.44	54.00	-19.56	RMS	2	390	Vertical
4879.163	41.75	54.00	-12.25	RMS	329	282	Vertical
5454.541	58.08	74.00	-15.92	Peak	4	262	Vertical
5458.063	40.39	54.00	-13.61	RMS	291	338	Horizontal
5459.005	45.28	54.00	-8.72	RMS	4	262	Vertical

Table 28 - 5640 MHz (CH128), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), ePA, Core 0, 30 MHz to 40 GHz

No other emissions found within 10 dB of the limit.

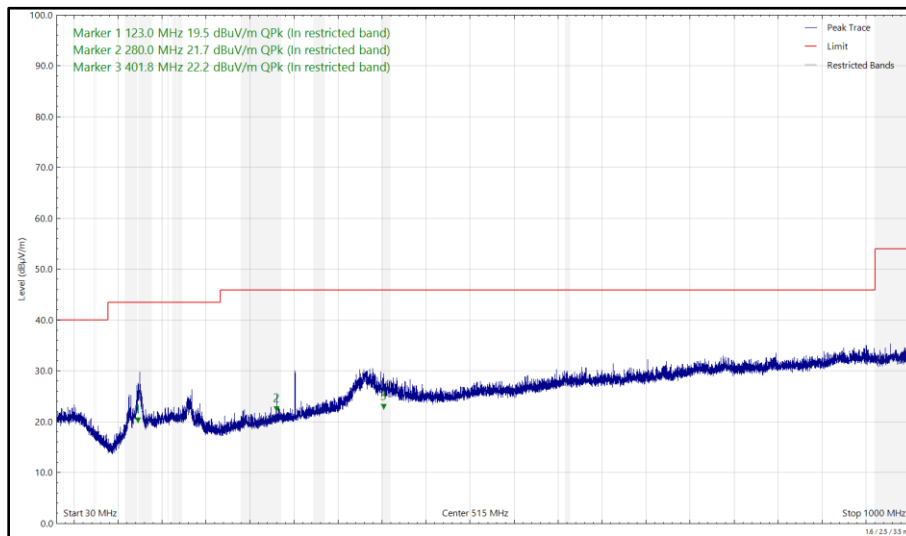


Figure 78 - 5640 MHz (CH128), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), ePA, Core 0, 30 MHz to 1 GHz, Horizontal (Peak)

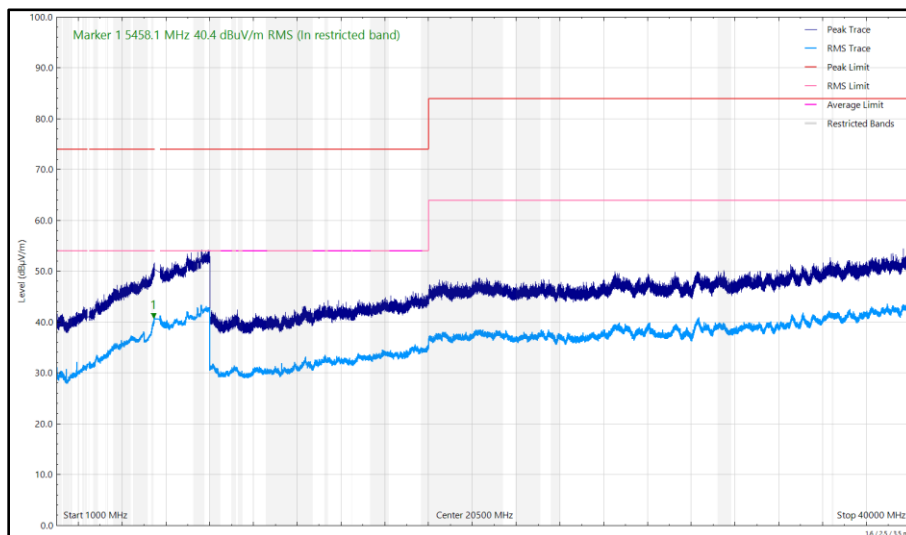


Figure 79 - 5640 MHz (CH128), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), ePA, Core 0, 1 GHz to 40 GHz, Horizontal

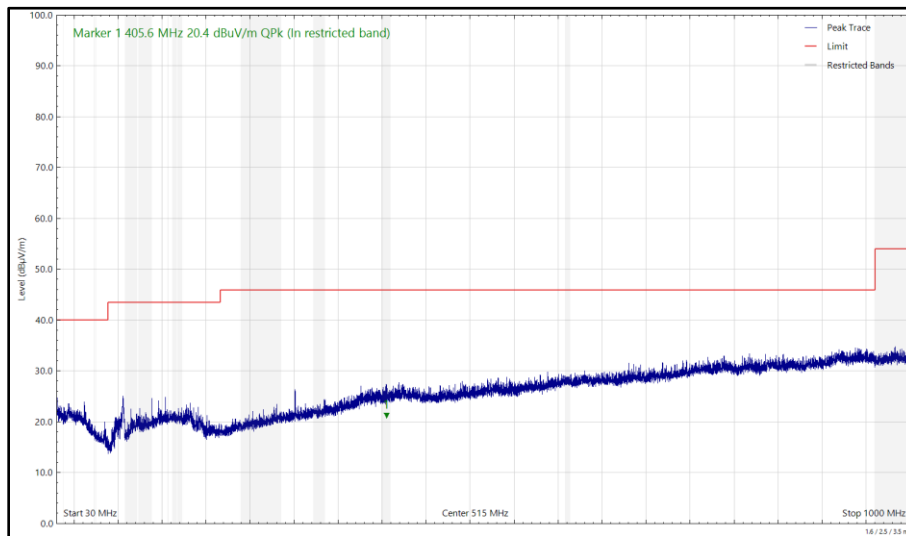


Figure 80 - 5640 MHz (CH128), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), ePA, Core 0, 30 MHz to 1 GHz, Vertical (Peak)

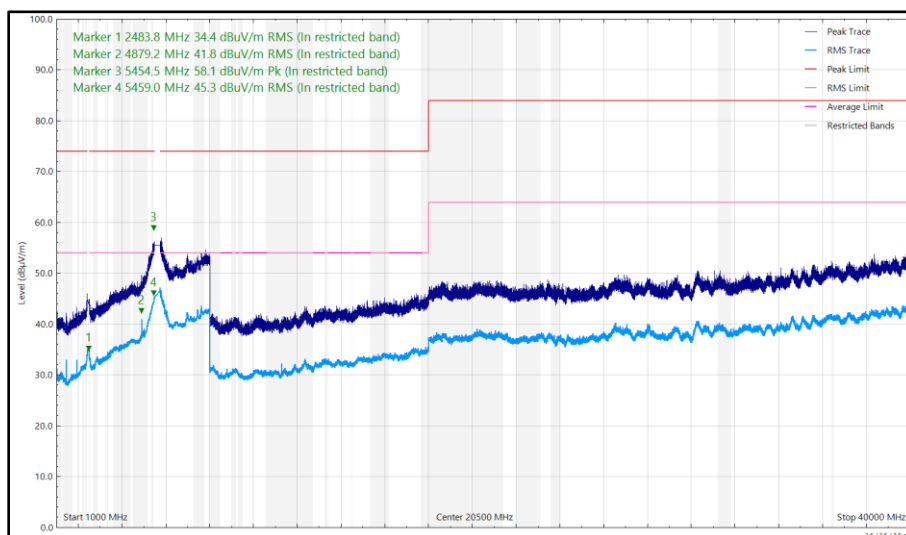


Figure 81 - 5640 MHz (CH128), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), ePA, Core 0, 1 GHz to 40 GHz, Vertical



Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
123.370	12.61	43.50	-30.89	Q-Peak	277	385	Vertical
123.419	20.69	43.50	-22.81	Q-Peak	186	260	Horizontal
280.006	21.54	46.00	-24.46	Q-Peak	73	110	Horizontal
408.398	20.91	46.00	-25.09	Q-Peak	150	115	Vertical
4879.103	42.30	54.00	-11.70	RMS	330	343	Vertical
5452.001	56.21	74.00	-17.79	Peak	360	265	Vertical
5456.896	44.71	54.00	-9.29	RMS	360	265	Vertical
5459.635	40.73	54.00	-13.27	RMS	297	383	Horizontal

Table 29 - 5640 MHz (CH128), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), ePA, Core 1, 30 MHz to 40 GHz

No other emissions found within 10 dB of the limit.

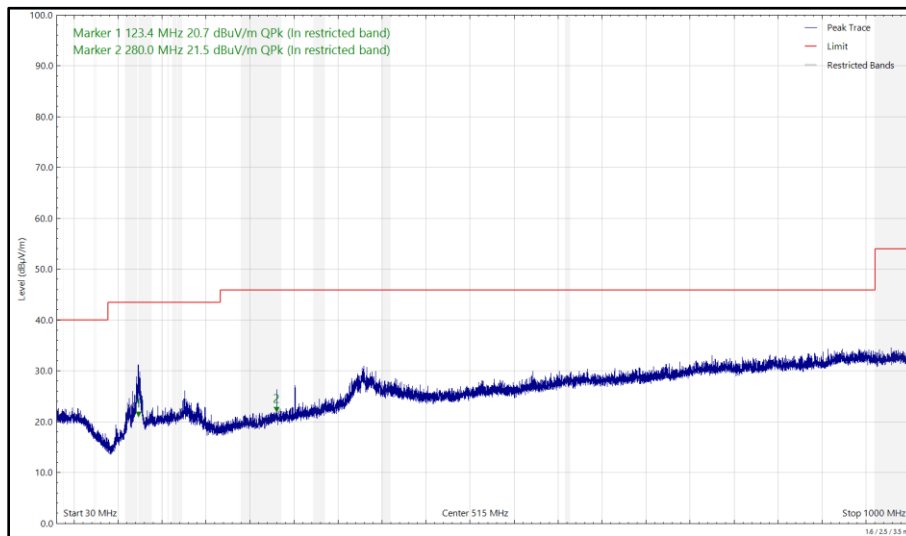


Figure 82 - 5640 MHz (CH128), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), ePA, Core 1, 30 MHz to 1 GHz, Horizontal (Peak)

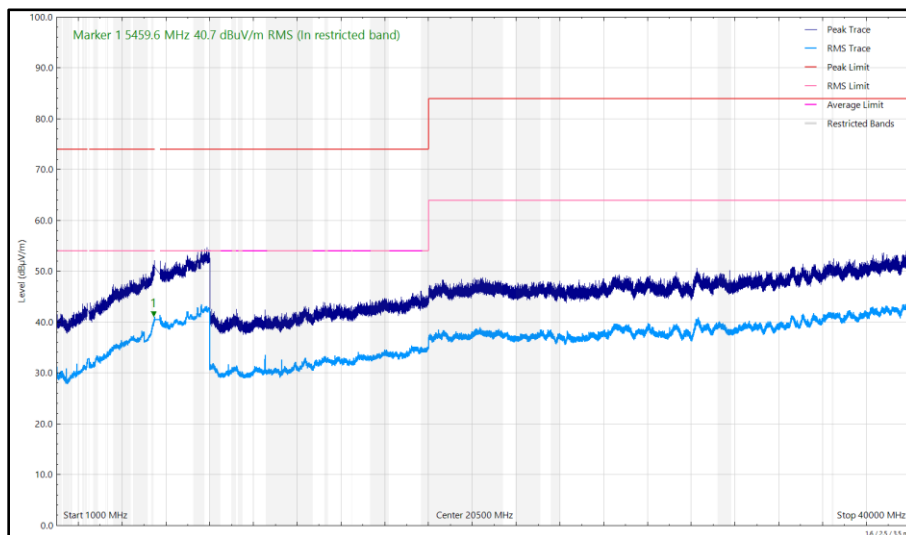


Figure 83 - 5640 MHz (CH128), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), ePA, Core 1, 1 GHz to 40 GHz, Horizontal

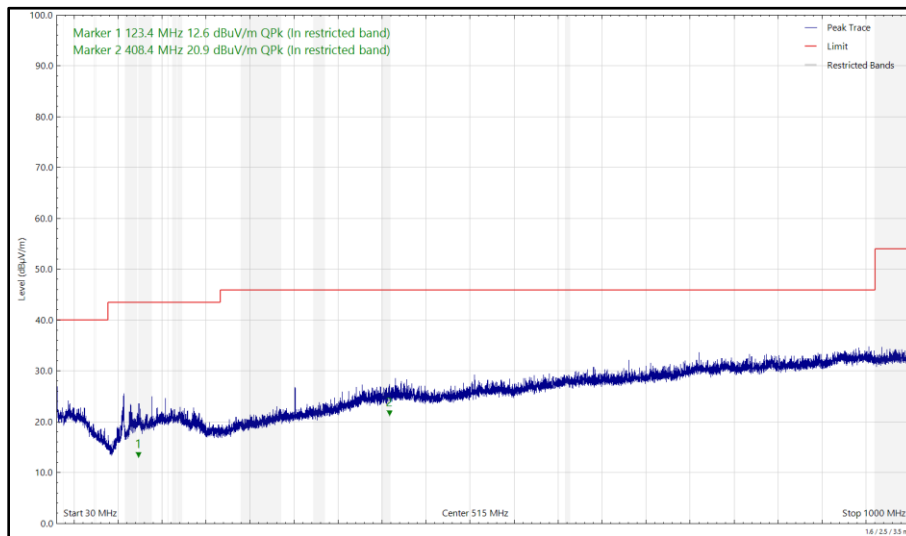


Figure 84 - 5640 MHz (CH128), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), ePA, Core 1, 30 MHz to 1 GHz, Vertical (Peak)

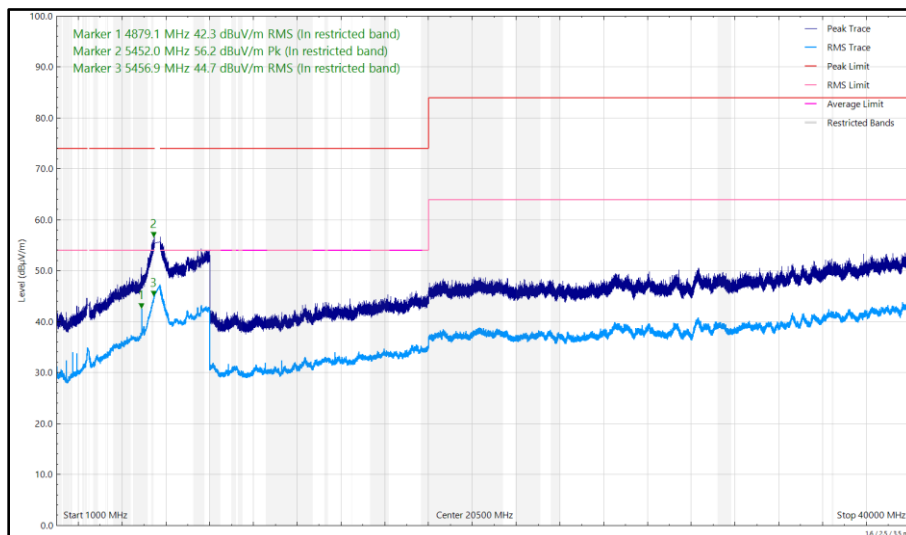


Figure 85 - 5640 MHz (CH128), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), ePA, Core 1, 1 GHz to 40 GHz, Vertical



Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
123.751	18.47	43.50	-25.03	Q-Peak	356	376	Horizontal
280.024	20.95	46.00	-25.05	Q-Peak	108	110	Horizontal
408.720	22.14	46.00	-23.86	Q-Peak	215	100	Horizontal
2483.596	34.40	54.00	-19.60	RMS	0	389	Vertical
4879.198	41.66	54.00	-12.34	RMS	336	282	Vertical
5446.416	42.22	54.00	-11.78	RMS	5	359	Vertical
5459.097	39.48	54.00	-14.52	RMS	293	398	Horizontal

Table 30 - 5785 MHz (CH157), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), ePA, Core 0, 30 MHz to 40 GHz

No other emissions found within 10 dB of the limit.

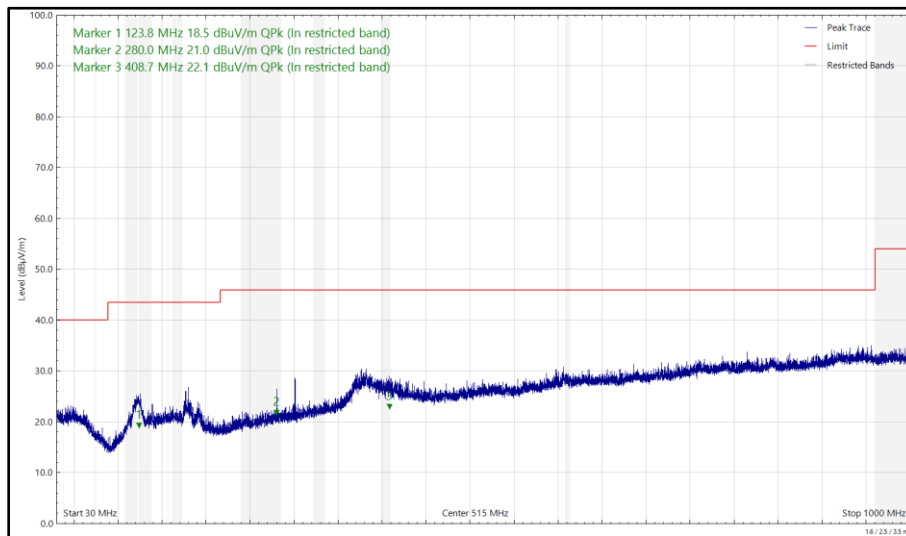


Figure 86 - 5785 MHz (CH157), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), ePA, Core 0, 30 MHz to 1 GHz, Horizontal (Peak)

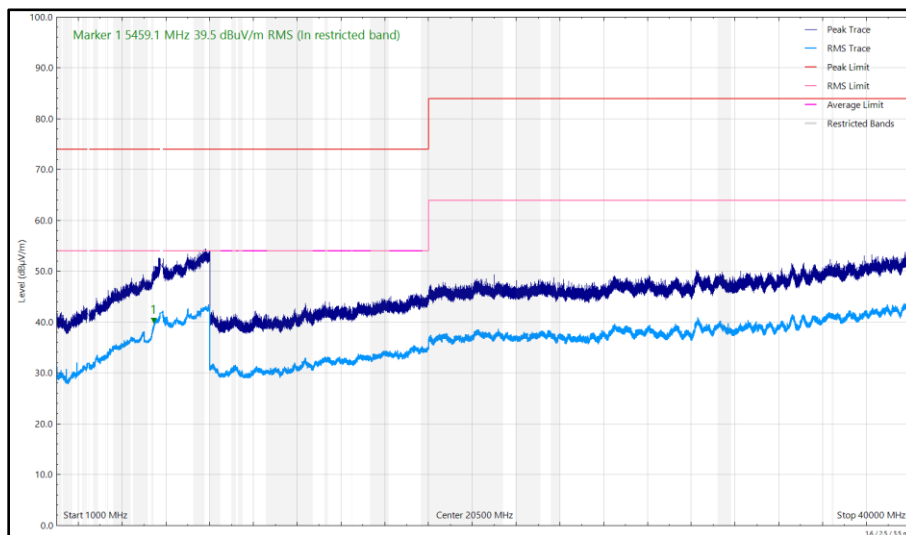


Figure 87 - 5785 MHz (CH157), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), ePA, Core 0, 1 GHz to 40 GHz, Horizontal

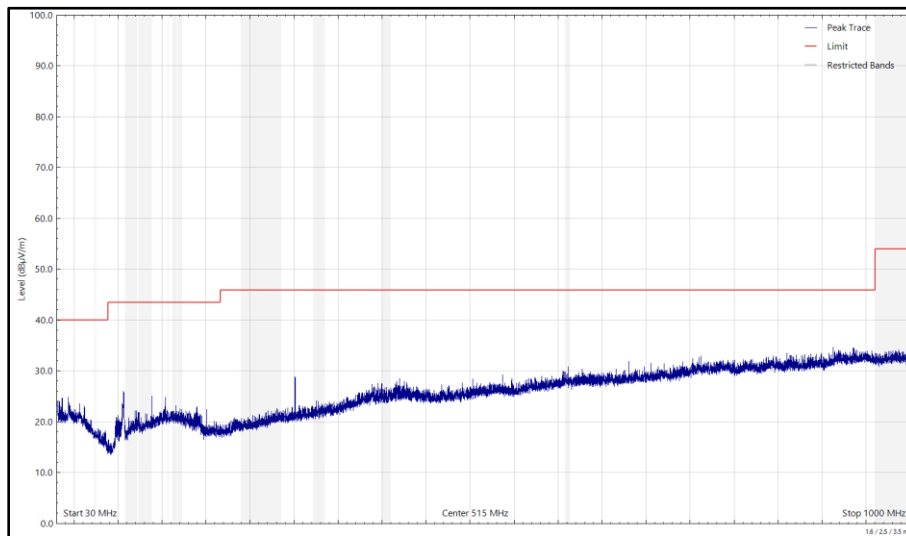


Figure 88 - 5785 MHz (CH157), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), ePA, Core 0, 30 MHz to 1 GHz, Vertical (Peak)

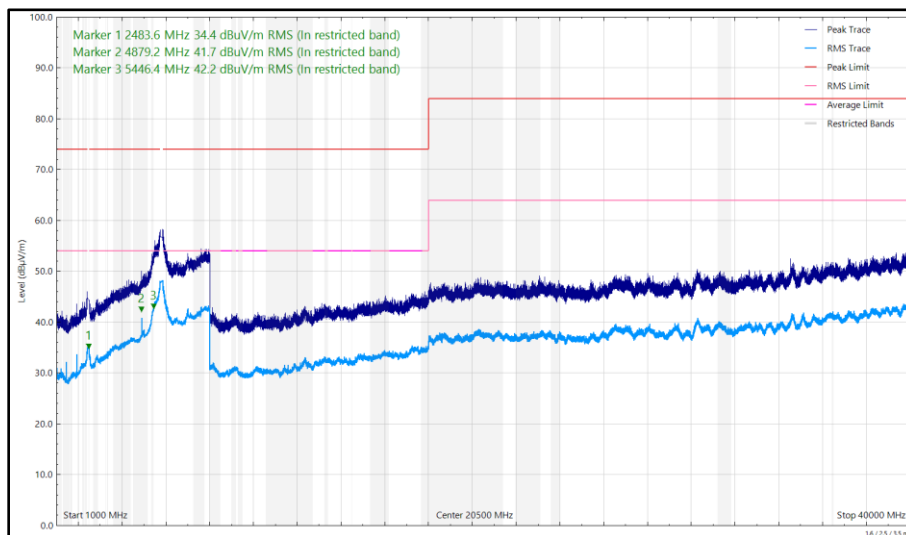


Figure 89 - 5785 MHz (CH157), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), ePA, Core 0, 1 GHz to 40 GHz, Vertical



Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
124.747	19.95	43.50	-23.55	Q-Peak	191	260	Horizontal
405.017	22.49	46.00	-23.51	Q-Peak	205	100	Horizontal
4879.128	42.08	54.00	-11.92	RMS	8	309	Vertical
5452.525	39.73	54.00	-14.27	RMS	292	385	Horizontal
5455.469	43.25	54.00	-10.75	RMS	0	257	Vertical

Table 31 - 5785 MHz (CH157), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), ePA, Core 1, 30 MHz to 40 GHz

No other emissions found within 10 dB of the limit.

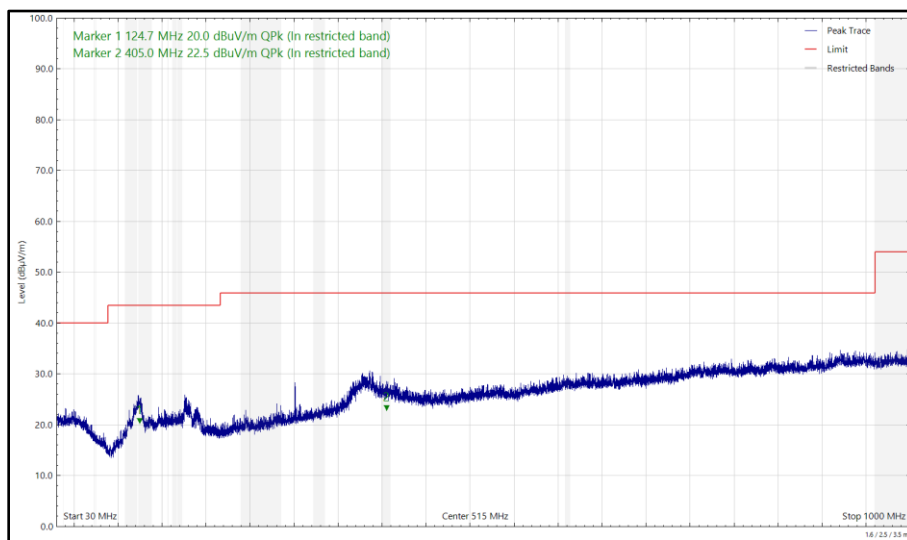


Figure 90 - 5785 MHz (CH157), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), ePA, Core 1, 30 MHz to 1 GHz, Horizontal (Peak)

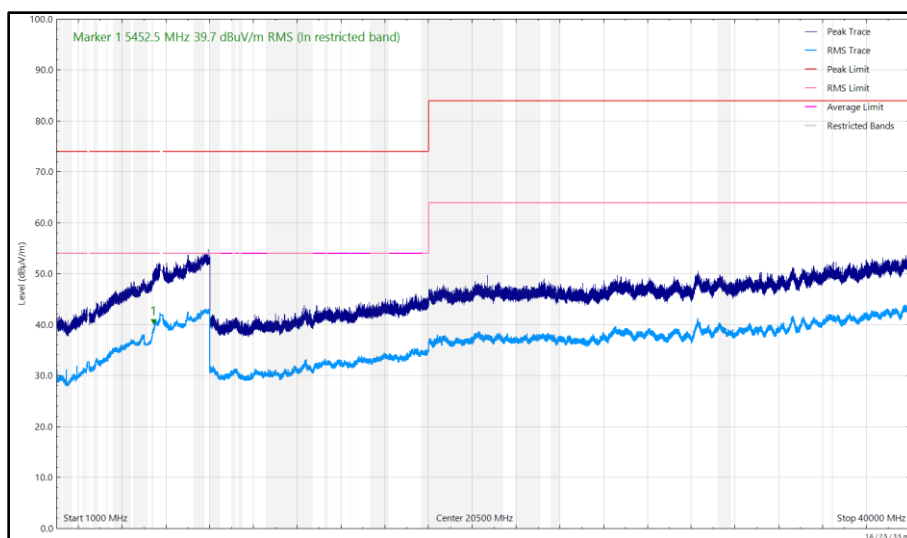


Figure 91 - 5785 MHz (CH157), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), ePA, Core 1, 1 GHz to 40 GHz, Horizontal

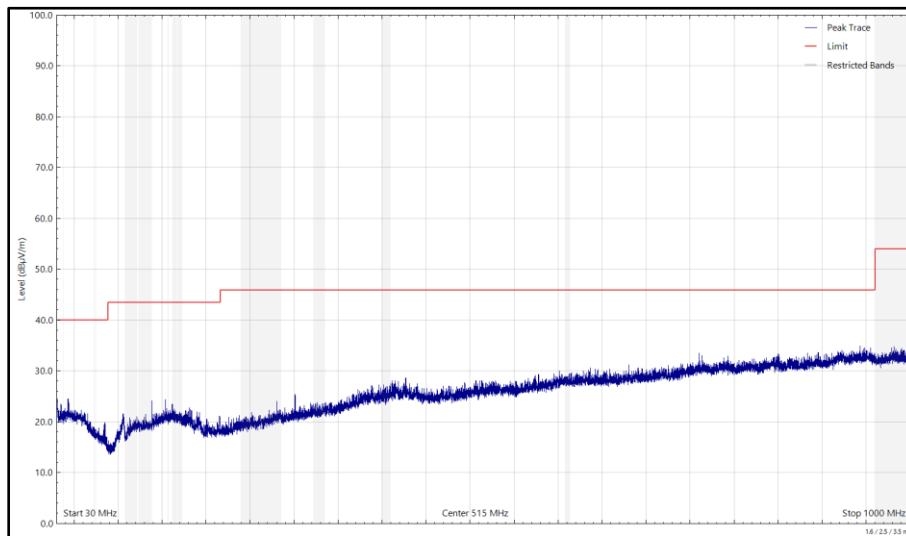


Figure 92 - 5785 MHz (CH157), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), ePA, Core 1, 30 MHz to 1 GHz, Vertical (Peak)

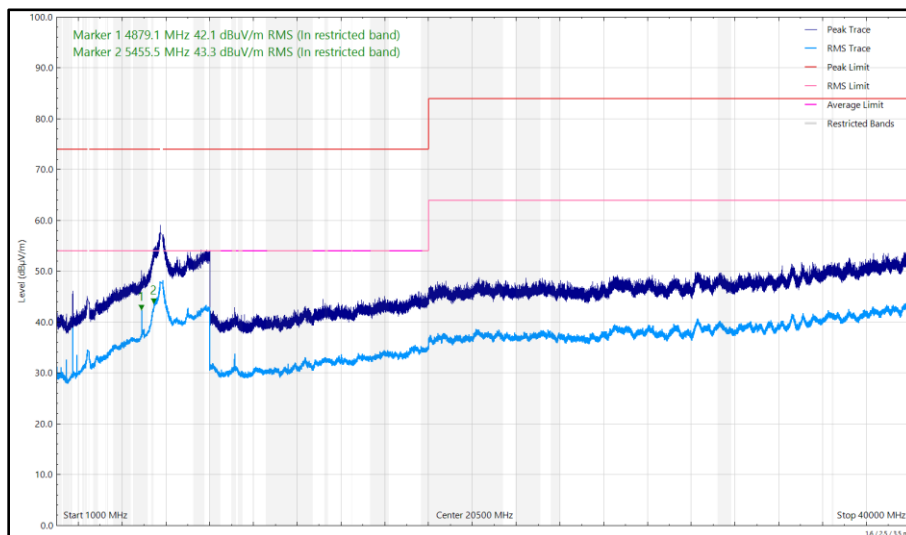


Figure 93 - 5785 MHz (CH157), HT20, CDD, Core 0 + Core 1 and 2440 MHz (CH18), ePA, Core 1, 1 GHz to 40 GHz, Vertical



FCC 47 CFR Part 15

The least stringent limit from the applicable rule parts was used to determine compliance for Radiated Emissions testing of multiple transmission sources.

The least stringent applicable limit was:

Clause	Limit
Part 15 247 (d)	-20 dBc
Part 15.407 (b)	-27 dBm e.i.r.p
Part 15.407 (b)	Peak: -7 dBm/MHz e.i.r.p, Average: -27 dBm/MHz e.i.r.p.
Part 15.209	Peak: 74 dB μ V/m at 3m, Average 54 dB μ V/m at 3m (Restricted bands > 1 GHz)

Table 32



6 GHz WLAN and Thread

Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
124.170	22.44	43.50	-21.06	Q-Peak	2	279	Horizontal
126.610	14.05	43.50	-29.45	Q-Peak	274	389	Vertical
280.003	23.48	46.00	-22.52	Q-Peak	82	100	Horizontal
402.490	22.76	46.00	-23.24	Q-Peak	219	103	Horizontal
408.220	16.19	46.00	-29.81	Q-Peak	350	247	Vertical
2389.932	36.35	54.00	-17.65	RMS	360	365	Vertical
2483.590	38.20	54.00	-15.80	RMS	45	375	Vertical
2483.649	35.05	54.00	-18.95	RMS	58	385	Horizontal
4879.143	42.94	54.00	-11.06	RMS	326	297	Vertical
4891.125	34.45	54.00	-19.55	RMS	0	110	Horizontal
5029.950	35.56	54.00	-18.44	RMS	360	327	Vertical
5458.746	37.45	54.00	-16.55	RMS	353	217	Vertical
5459.935	35.23	54.00	-18.77	RMS	350	390	Horizontal
7318.356	54.97	74.00	-19.03	Peak	344	231	Vertical
7321.257	46.73	54.00	-7.27	RMS	345	238	Vertical
7321.258	41.62	54.00	-12.38	RMS	69	400	Horizontal
8233.315	35.90	54.00	-18.10	RMS	80	333	Horizontal
8233.330	39.78	54.00	-14.22	RMS	57	253	Vertical

Table 33 - 6175 MHz (CH45), HE20, SU, CDD, Core 0 + Core 1 and 2440 MHz (CH18), ePA, Core 1, 1 GHz to 40 GHz

No other emissions found within 10 dB of the limit.

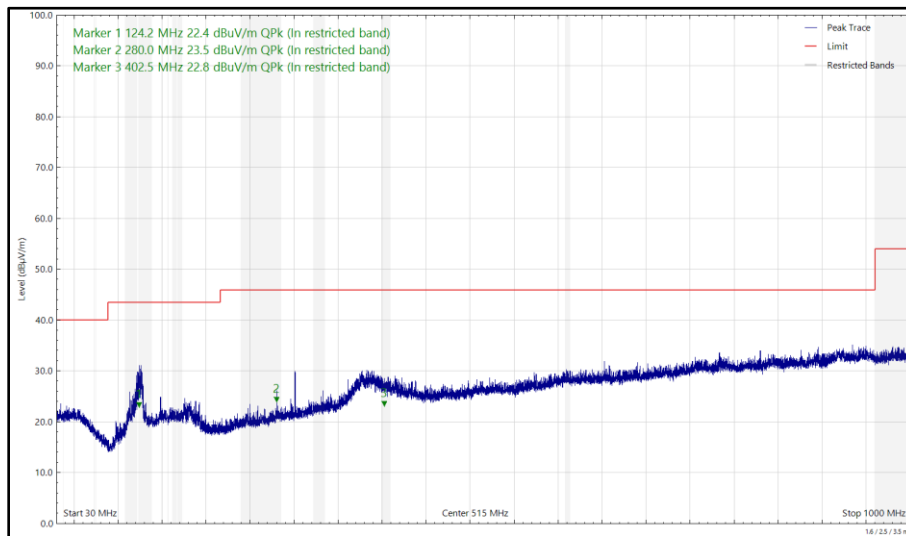


Figure 94 - 6175 MHz (CH45), HE20, SU, CDD, Core 0 + Core 1 and 2440 MHz (CH18), ePA, Core 1, 30 MHz to 1 GHz, Horizontal (Peak)

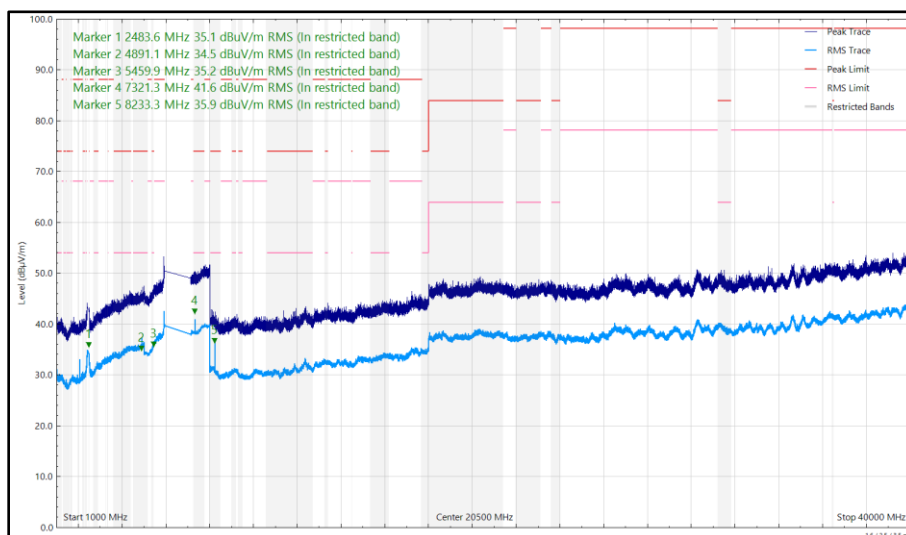


Figure 95 - 6175 MHz (CH45), HE20, SU, CDD, Core 0 + Core 1 and 2440 MHz (CH18), ePA, Core 1, 1 GHz to 40 GHz, Horizontal

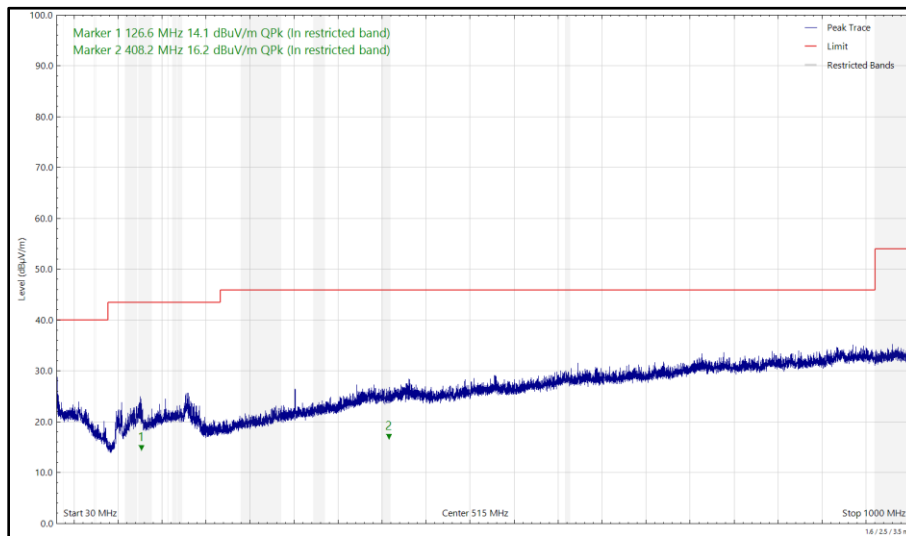


Figure 96 - 6175 MHz (CH45), HE20, SU, CDD, Core 0 + Core 1 and 2440 MHz (CH18), ePA, Core 1, 30 MHz to 1 GHz, Vertical (Peak)

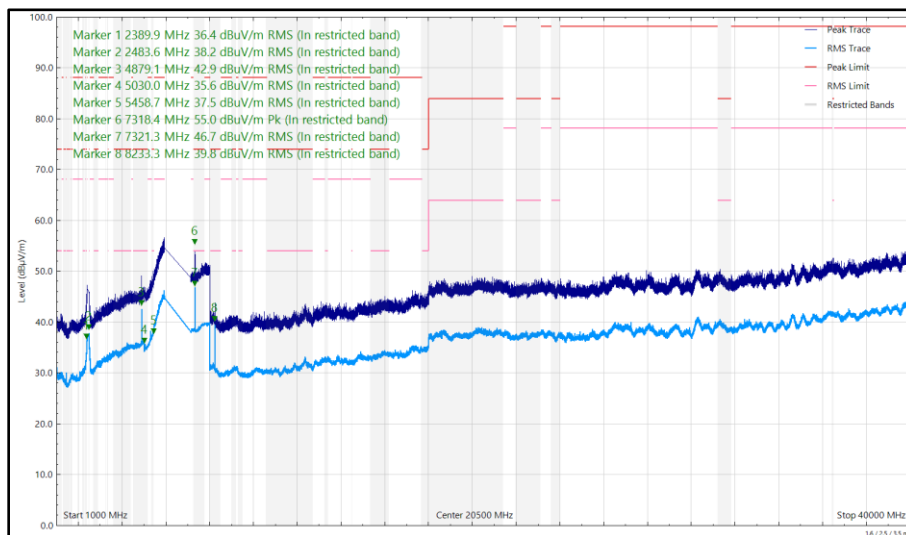


Figure 97 - 6175 MHz (CH45), HE20, SU, CDD, Core 0 + Core 1 and 2440 MHz (CH18), ePA, Core 1, 1 GHz to 40 GHz, Vertical



Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
124.961	16.59	43.50	-26.91	Q-Peak	318	364	Vertical
125.113	26.68	43.50	-16.82	Q-Peak	356	275	Horizontal
401.293	23.10	46.00	-22.90	Q-Peak	221	100	Horizontal
4062.458	33.60	54.00	-20.40	RMS	295	295	Vertical
4879.143	38.81	54.00	-15.19	RMS	0	276	Vertical
5459.172	38.70	54.00	-15.30	RMS	0	335	Vertical
5459.802	35.83	54.00	-18.17	RMS	303	400	Horizontal
8233.265	36.72	54.00	-17.28	RMS	71	318	Horizontal
8233.360	39.42	54.00	-14.58	RMS	59	120	Vertical

Table 34 - 6175 MHz (CH45), HE20, SU, CDD, Core 0 + Core 1 and 2440 MHz (CH18), iPA, Core 2, 30 MHz to 40 GHz

No other emissions found within 10 dB of the limit.

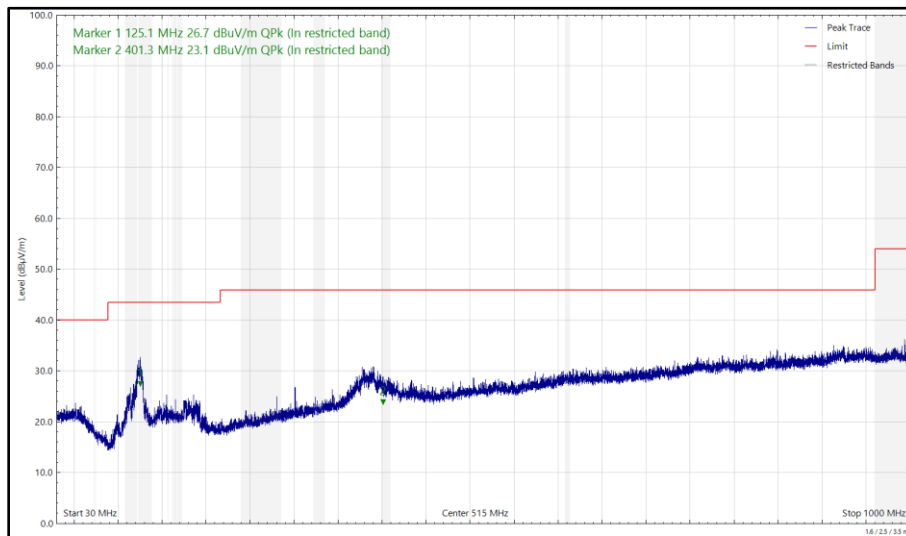


Figure 98 - 6175 MHz (CH45), HE20, SU, CDD, Core 0 + Core 1 and 2440 MHz (CH18), iPA, Core 2, 30 MHz to 1 GHz, Horizontal (Peak)

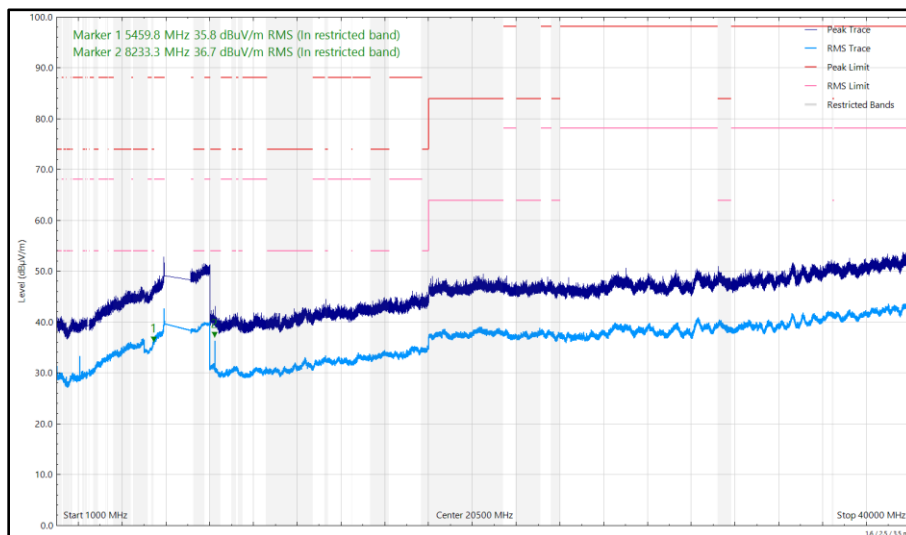


Figure 99 - 6175 MHz (CH45), HE20, SU, CDD, Core 0 + Core 1 and 2440 MHz (CH18), iPA, Core 2, 1 GHz to 40 GHz, Horizontal

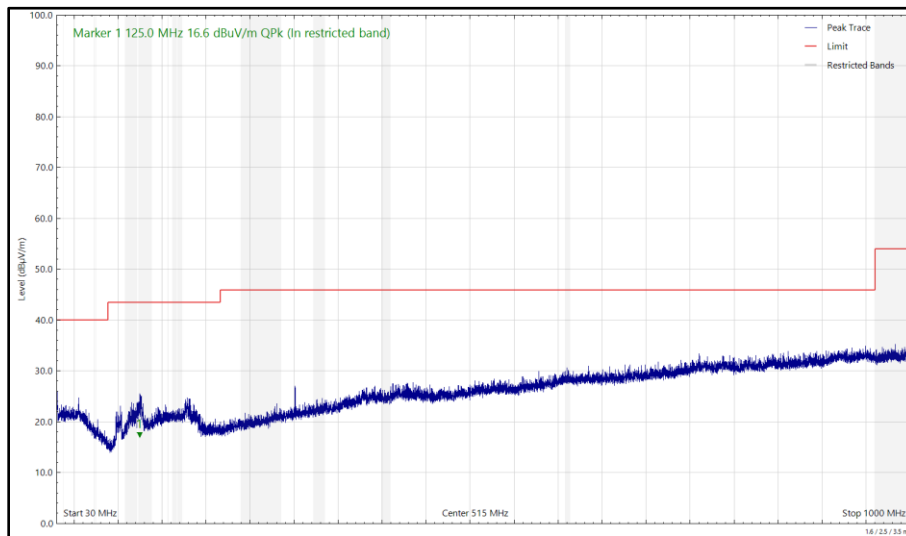


Figure 100 - 6175 MHz (CH45), HE20, SU, CDD, Core 0 + Core 1 and 2440 MHz (CH18), iPA, Core 2, 30 MHz to 1 GHz, Vertical (Peak)

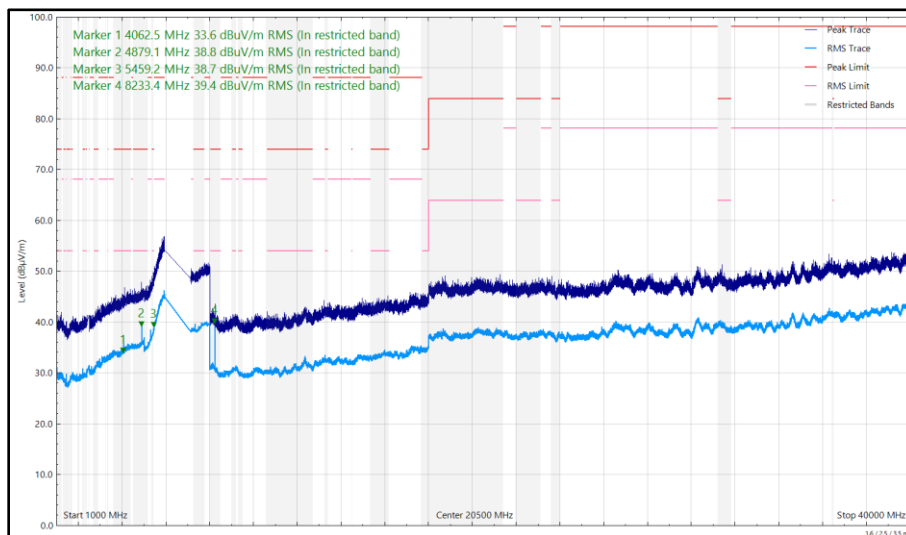


Figure 101 - 6175 MHz (CH45), HE20, SU, CDD, Core 0 + Core 1 and 2440 MHz (CH18), iPA, Core 2, 1 GHz to 40 GHz, Vertical



Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
123.915	13.43	43.50	-30.07	Q-Peak	277	366	Vertical
124.233	21.15	43.50	-22.35	Q-Peak	342	268	Horizontal
401.187	23.11	46.00	-22.89	Q-Peak	214	101	Horizontal
2389.282	35.94	54.00	-18.06	RMS	359	284	Vertical
2483.564	34.66	54.00	-19.34	RMS	52	392	Horizontal
2483.568	38.12	54.00	-15.88	RMS	46	390	Vertical
4879.068	36.36	54.00	-17.64	RMS	58	336	Horizontal
4879.168	41.45	54.00	-12.55	RMS	0	303	Vertical
5426.817	37.71	54.00	-16.29	RMS	0	298	Vertical
5459.839	37.36	54.00	-16.64	RMS	253	395	Horizontal
7321.284	42.04	54.00	-11.96	RMS	306	393	Horizontal
7321.423	54.81	74.00	-19.19	Peak	346	160	Vertical
7321.439	46.69	54.00	-7.31	RMS	344	166	Vertical

Table 35 - 6995 MHz (CH209), HE20, SU, CDD, Core 0 + Core 1 and 2440 MHz (CH18), ePA, Core 1, 30 MHz to 40 GHz

No other emissions found within 10 dB of the limit.

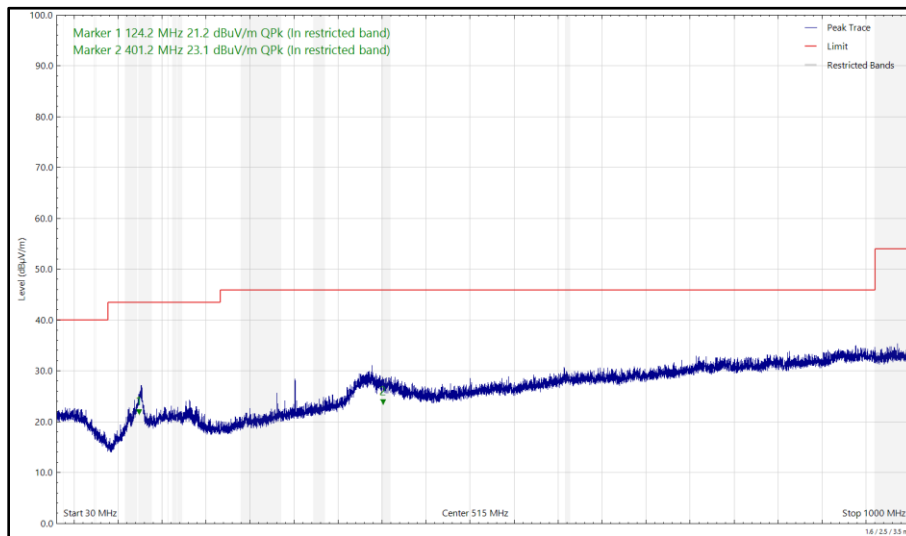


Figure 102 - 6995 MHz (CH209), HE20, SU, CDD, Core 0 + Core 1 and 2440 MHz (CH18), ePA, Core 1, 30 MHz to 1 GHz, Horizontal (Peak)

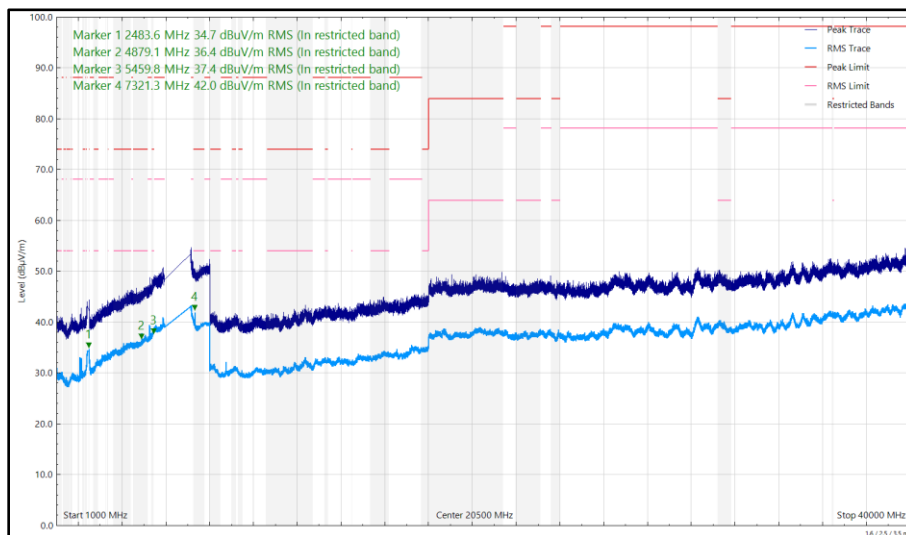


Figure 103 - 6995 MHz (CH209), HE20, SU, CDD, Core 0 + Core 1 and 2440 MHz (CH18), ePA, Core 1, 1 GHz to 40 GHz, Horizontal

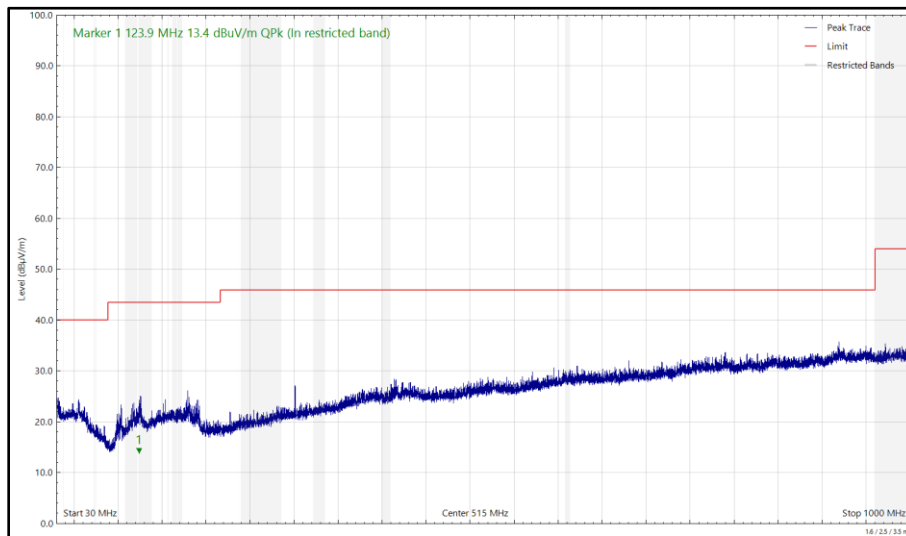


Figure 104 - 6995 MHz (CH209), HE20, SU, CDD, Core 0 + Core 1 and 2440 MHz (CH18), ePA, Core 1, 30 MHz to 1 GHz, Vertical (Peak)

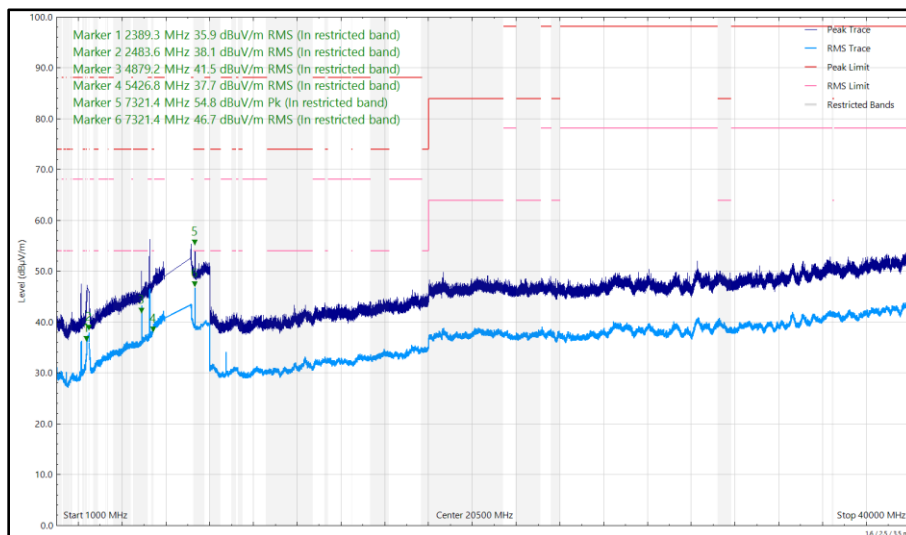


Figure 105 - 6995 MHz (CH209), HE20, SU, CDD, Core 0 + Core 1 and 2440 MHz (CH18), ePA, Core 1, 1 GHz to 40 GHz, Vertical



Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
124.111	26.17	43.50	-17.33	Q-Peak	347	262	Horizontal
124.221	16.63	43.50	-26.87	Q-Peak	300	390	Vertical
280.007	22.93	46.00	-23.07	Q-Peak	79	100	Horizontal
405.717	21.64	46.00	-24.36	Q-Peak	232	100	Horizontal
4880.883	40.04	54.00	-13.96	RMS	0	330	Vertical
4895.205	34.49	54.00	-19.51	RMS	355	239	Horizontal
5451.155	37.97	54.00	-16.03	RMS	360	357	Vertical
5452.946	37.44	54.00	-16.56	RMS	106	397	Horizontal
7252.473	40.40	54.00	-13.60	RMS	67	363	Horizontal
7255.881	41.09	54.00	-12.91	RMS	54	259	Vertical

Table 36 - 6995 MHz (CH209), HE20, SU, CDD, Core 0 + Core 1 and 2440 MHz (CH18), iPA, Core 2, 1 GHz to 40 GHz

No other emissions found within 10 dB of the limit.

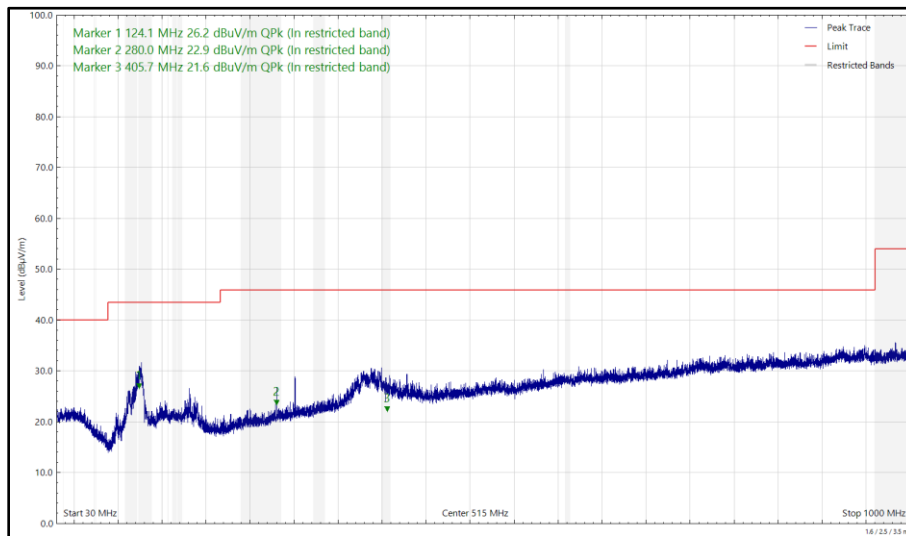


Figure 106 - 6995 MHz (CH209), HE20, SU, CDD, Core 0 + Core 1 and 2440 MHz (CH18), iPA, Core 2, 30 MHz to 1 GHz, Horizontal (Peak)

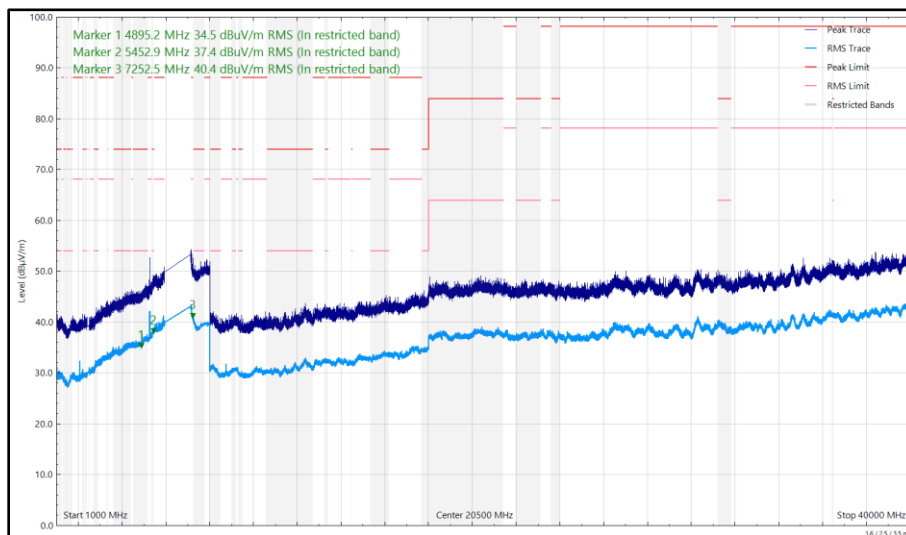


Figure 107 - 6995 MHz (CH209), HE20, SU, CDD, Core 0 + Core 1 and 2440 MHz (CH18), iPA, Core 2, 1 GHz to 40 GHz, Horizontal

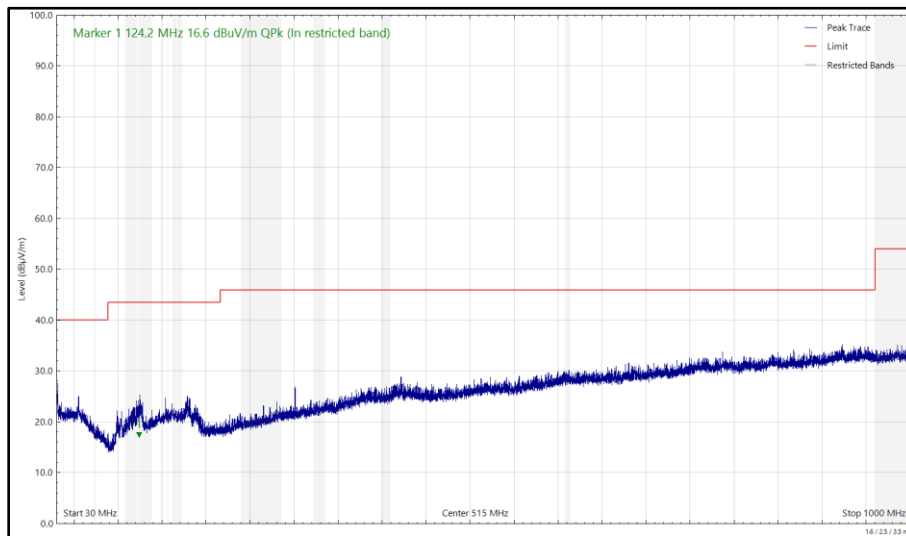


Figure 108 - 6995 MHz (CH209), HE20, SU, CDD, Core 0 + Core 1 and 2440 MHz (CH18), iPA, Core 2, 30 MHz to 1 GHz, Vertical (Peak)

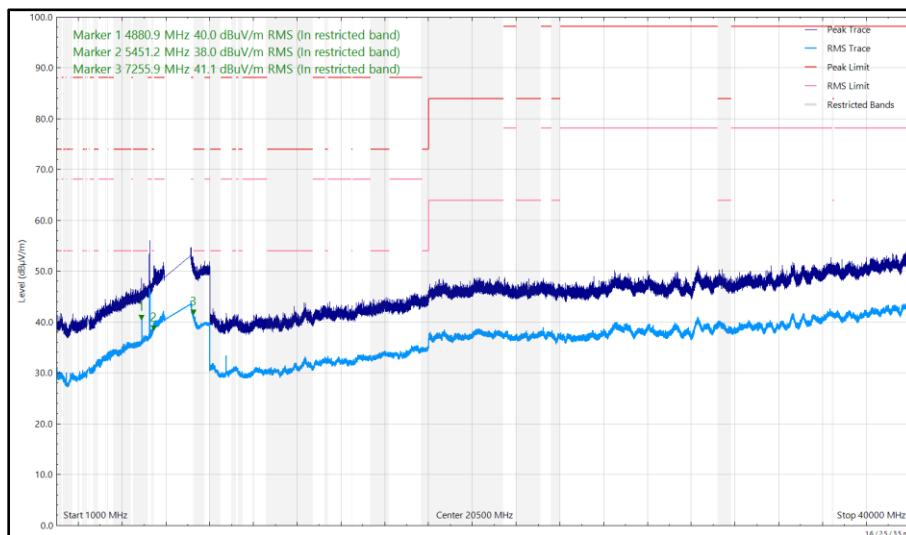


Figure 109 - 6995 MHz (CH209), HE20, SU, CDD, Core 0 + Core 1 and 2440 MHz (CH18), iPA, Core 2, 1 GHz to 40 GHz, Vertical



Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Angle (°)	Height (cm)	Polarisation
123.876	15.40	43.50	-28.10	Q-Peak	297	376	Vertical
124.787	25.78	43.50	-17.72	Q-Peak	347	256	Horizontal
279.979	23.01	46.00	-22.99	Q-Peak	92	116	Horizontal
406.962	22.45	46.00	-23.55	Q-Peak	224	100	Horizontal
4879.268	35.72	54.00	-18.28	RMS	323	179	Vertical
5458.847	38.89	54.00	-15.11	RMS	10	346	Vertical
5459.934	36.43	54.00	-17.57	RMS	298	399	Horizontal
7318.660	40.29	54.00	-13.71	RMS	15	342	Vertical
8233.280	36.74	54.00	-17.26	RMS	69	350	Horizontal
8233.335	39.44	54.00	-14.56	RMS	61	109	Vertical

Table 37 - 6175 MHz (CH45), HE20, SU, CDD, Core 0 + Core 1 and 2440 MHz (CH18), ePA, Core 0, 30 MHz to 40 GHz

No other emissions found within 10 dB of the limit.

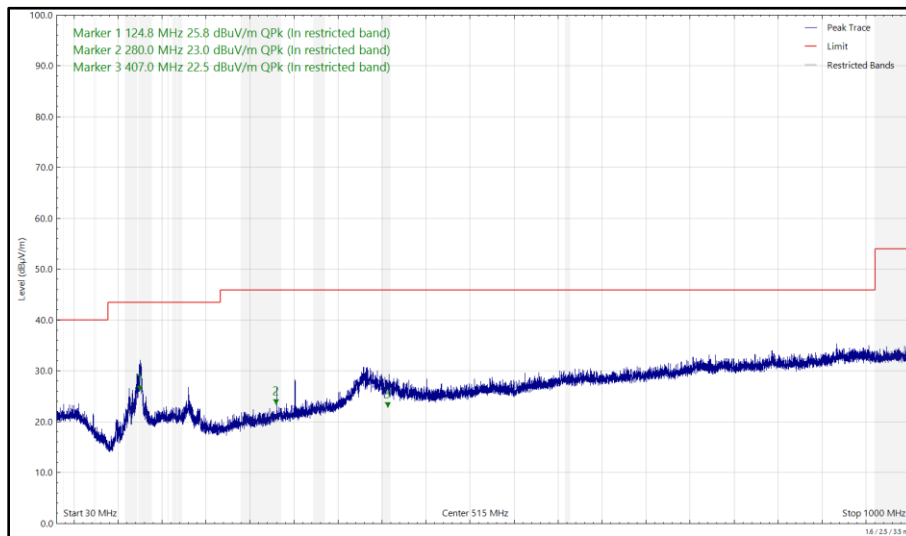


Figure 110 - 6175 MHz (CH45), HE20, SU, CDD, Core 0 + Core 1 and 2440 MHz (CH18), ePA, Core 0, 30 MHz to 1 GHz, Horizontal (Peak)

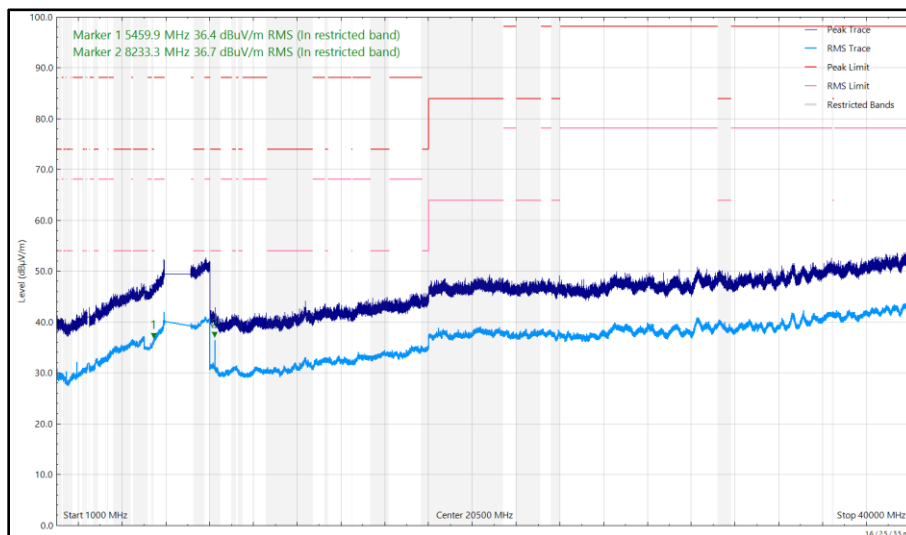


Figure 111 - 6175 MHz (CH45), HE20, SU, CDD, Core 0 + Core 1 and 2440 MHz (CH18), ePA, Core 0, 1 GHz to 40 GHz, Horizontal