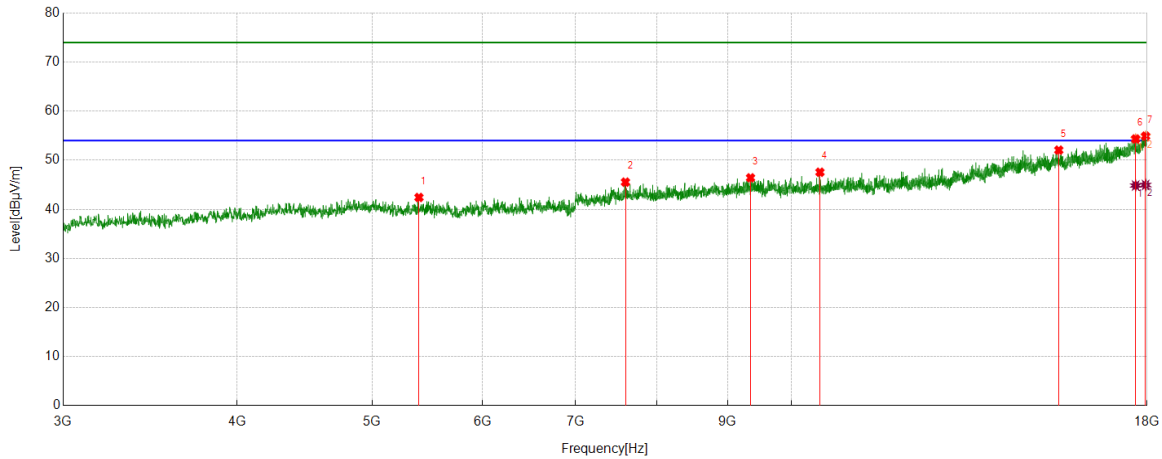


Test Mode	Channel	Polarization	Verdict
11G	2422 MHz	Horizontal	PASS



PK Result:

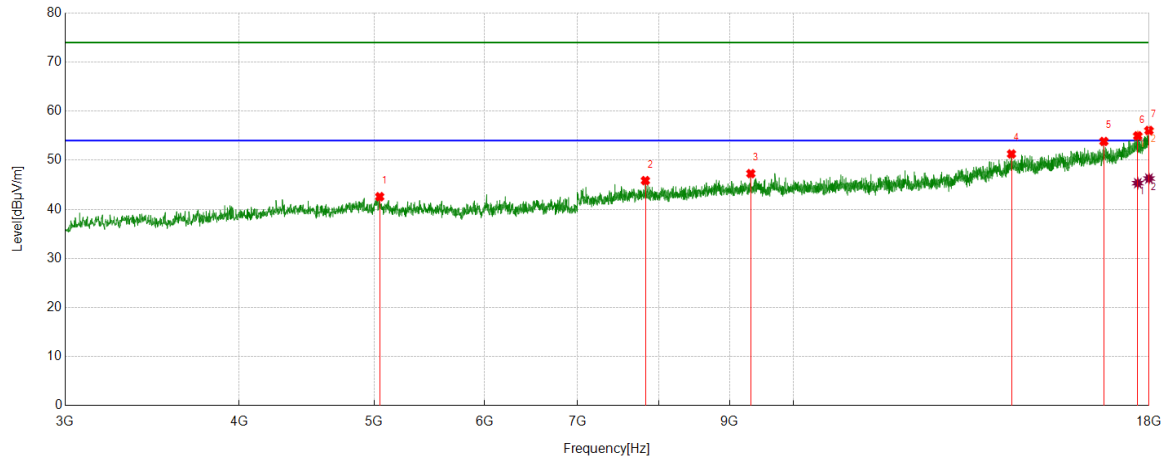
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5402.1753	45.36	-2.94	42.42	74.00	-31.58	Horizontal
2	7599.95	44.78	0.76	45.54	74.00	-28.46	Horizontal
3	9345.7932	43.59	2.83	46.42	74.00	-27.58	Horizontal
4	10482.1853	43.83	3.73	47.56	74.00	-26.44	Horizontal
5	15556.5696	39.64	12.42	52.06	74.00	-21.94	Horizontal
6	17664.333	36.72	17.62	54.34	74.00	-19.66	Horizontal
7	17956.8696	36.48	18.43	54.91	74.00	-19.09	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17664.333	27.23	17.62	44.85	54.00	-9.15	Horizontal
2	17956.8696	26.53	18.43	44.96	54.00	-9.04	Horizontal

- Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 - Peak detector: RBW: 1 MHz, VBW: 3 MHz.
 - Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
 - For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
 - Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	2422 MHz	Vertical	PASS



PK Result:

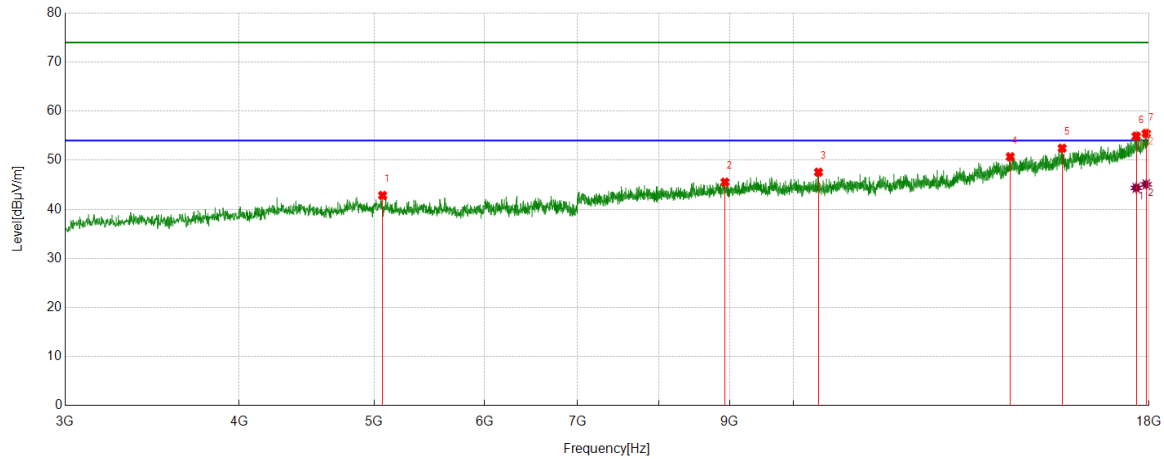
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5045.8807	45.66	-3.09	42.57	74.00	-31.43	Vertical
2	7828.7286	44.55	1.30	45.85	74.00	-28.15	Vertical
3	9319.5399	43.93	3.35	47.28	74.00	-26.72	Vertical
4	14339.5424	40.16	11.12	51.28	74.00	-22.72	Vertical
5	16706.0883	39.10	14.73	53.83	74.00	-20.17	Vertical
6	17668.0835	37.46	17.51	54.97	74.00	-19.03	Vertical
7	17998.1248	37.34	18.72	56.06	74.00	-17.94	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17668.0835	27.82	17.51	45.33	54.00	-8.67	Vertical
2	17998.1248	27.56	18.72	46.28	54.00	-7.72	Vertical

- Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 - Peak detector: RBW: 1 MHz, VBW: 3 MHz.
 - Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
 - For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
 - Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	2427 MHz	Horizontal	PASS



PK Result:

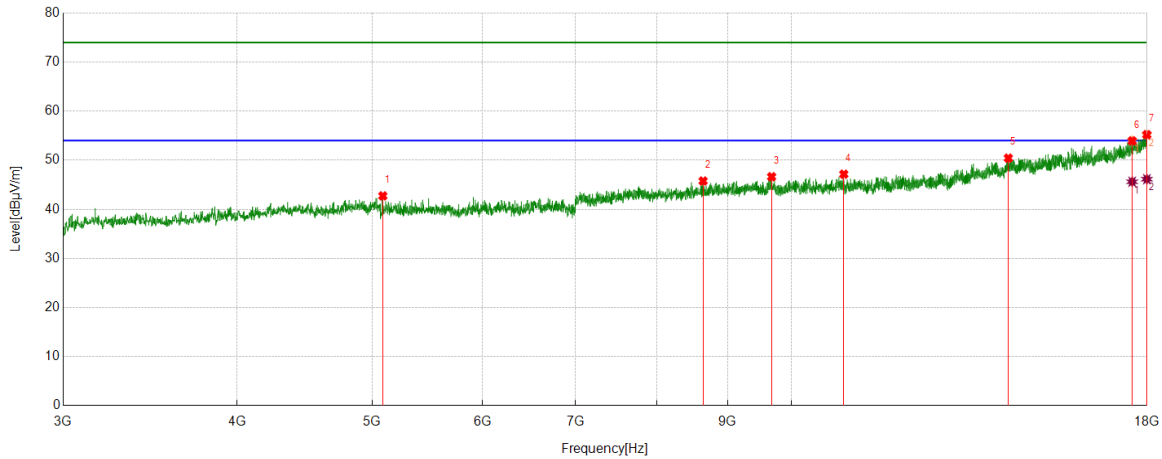
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5070.2588	45.98	-3.15	42.83	74.00	-31.17	Horizontal
2	8929.4912	42.73	2.81	45.54	74.00	-28.46	Horizontal
3	10422.1778	43.38	4.18	47.56	74.00	-26.44	Horizontal
4	14309.5387	39.47	11.24	50.71	74.00	-23.29	Horizontal
5	15592.199	39.39	13.06	52.45	74.00	-21.55	Horizontal
6	17623.0779	37.39	17.52	54.91	74.00	-19.09	Horizontal
7	17917.4897	36.67	18.79	55.46	74.00	-18.54	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17623.0779	26.85	17.52	44.37	54.00	-9.63	Horizontal
2	17917.4897	26.30	18.79	45.09	54.00	-8.91	Horizontal

- Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 - Peak detector: RBW: 1 MHz, VBW: 3 MHz.
 - Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
 - For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
 - Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	2427 MHz	Vertical	PASS



PK Result:

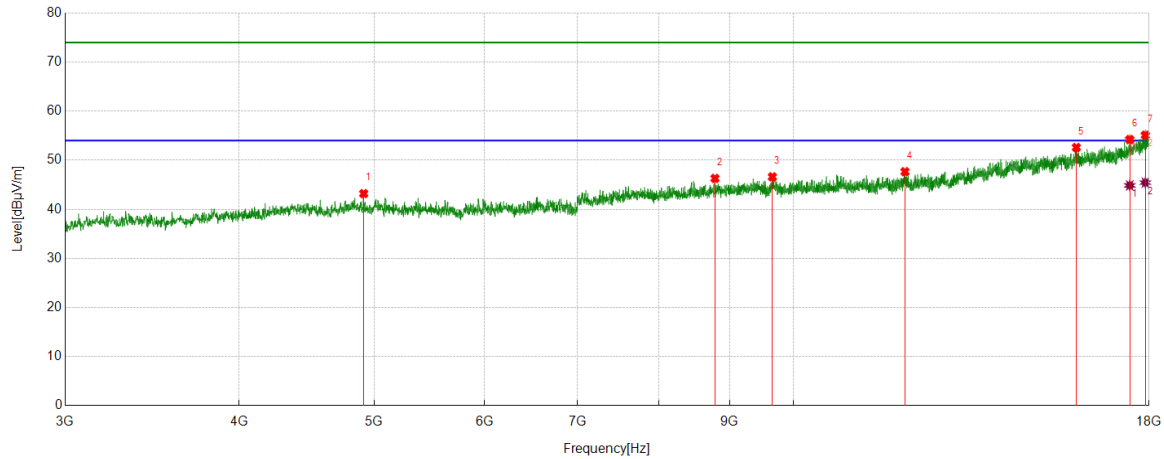
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5089.0111	46.35	-3.61	42.74	74.00	-31.26	Vertical
2	8640.7051	43.19	2.58	45.77	74.00	-28.23	Vertical
3	9677.7097	43.04	3.60	46.64	74.00	-27.36	Vertical
4	10904.113	42.18	4.98	47.16	74.00	-26.84	Vertical
5	14311.4139	39.21	11.22	50.43	74.00	-23.57	Vertical
6	17563.0704	36.69	17.25	53.94	74.00	-20.06	Vertical
7	17994.3743	36.55	18.66	55.21	74.00	-18.79	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17563.0704	28.37	17.25	45.62	54.00	-8.38	Vertical
2	17994.3743	27.48	18.66	46.14	54.00	-7.86	Vertical

- Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 - Peak detector: RBW: 1 MHz, VBW: 3 MHz.
 - Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
 - For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
 - Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	2442 MHz	Horizontal	PASS



PK Result:

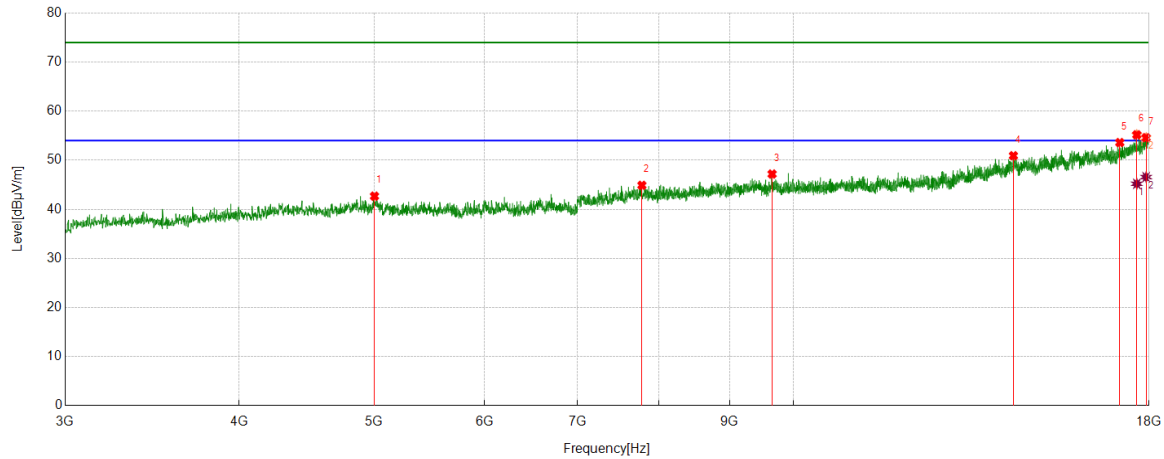
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4914.6143	47.05	-3.85	43.20	74.00	-30.80	Horizontal
2	8783.2229	43.78	2.52	46.30	74.00	-27.70	Horizontal
3	9657.0821	42.92	3.70	46.62	74.00	-27.38	Horizontal
4	12023.628	41.06	6.61	47.67	74.00	-26.33	Horizontal
5	15961.6202	38.68	13.92	52.60	74.00	-21.40	Horizontal
6	17435.5544	37.46	16.75	54.21	74.00	-19.79	Horizontal
7	17891.2364	35.86	19.25	55.11	74.00	-18.89	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17435.5544	28.12	16.75	44.87	54.00	-9.13	Horizontal
2	17891.2364	26.19	19.25	45.44	54.00	-8.56	Horizontal

- Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 - Peak detector: RBW: 1 MHz, VBW: 3 MHz.
 - Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
 - For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
 - Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	2442 MHz	Vertical	PASS



PK Result:

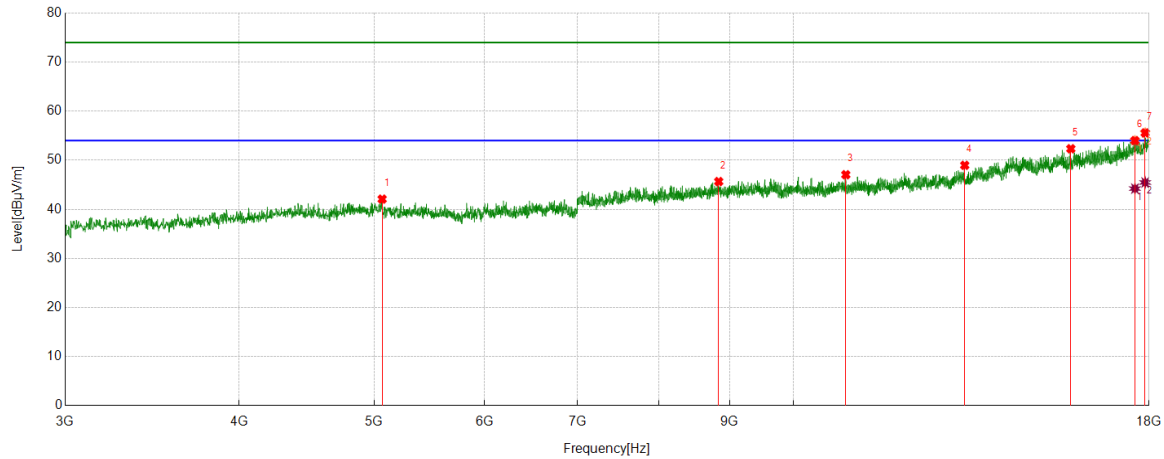
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5002.7503	46.45	-3.77	42.68	74.00	-31.32	Vertical
2	7783.723	43.69	1.20	44.89	74.00	-29.11	Vertical
3	9653.3317	43.45	3.74	47.19	74.00	-26.81	Vertical
4	14384.5481	39.45	11.47	50.92	74.00	-23.08	Vertical
5	17150.5188	37.84	15.76	53.60	74.00	-20.40	Vertical
6	17639.955	37.34	17.84	55.18	74.00	-18.82	Vertical
7	17913.7392	35.68	18.92	54.60	74.00	-19.40	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17639.955	27.36	17.84	45.20	54.00	-8.80	Vertical
2	17913.7392	27.65	18.92	46.57	54.00	-7.43	Vertical

- Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 - Peak detector: RBW: 1 MHz, VBW: 3 MHz.
 - Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
 - For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
 - Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	2452 MHz	Horizontal	PASS



PK Result:

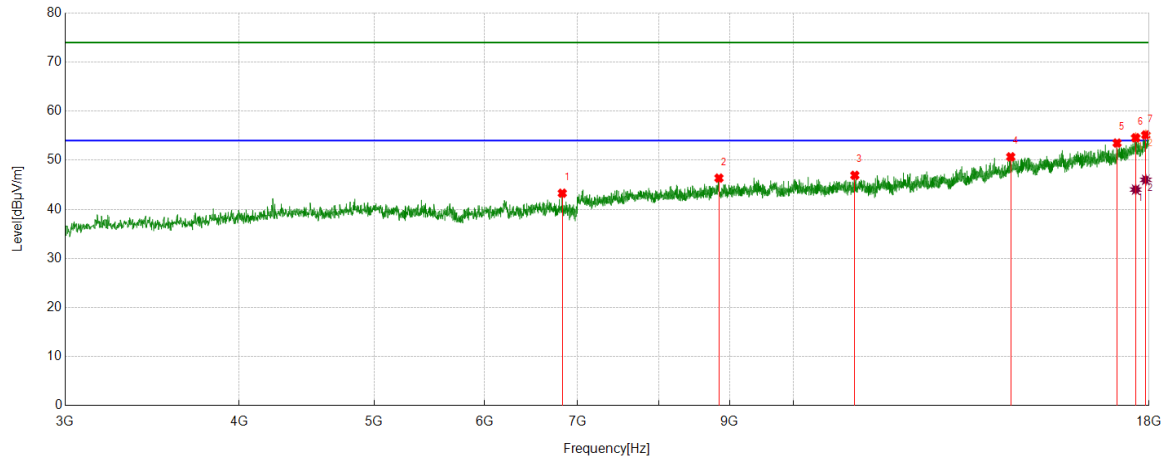
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5066.5083	45.21	-3.13	42.08	74.00	-31.92	Horizontal
2	8837.6047	43.11	2.55	45.66	74.00	-28.34	Horizontal
3	10904.1130	42.07	4.98	47.05	74.00	-26.95	Horizontal
4	13272.5341	40.47	8.50	48.97	74.00	-25.03	Horizontal
5	15817.2272	38.33	14.01	52.34	74.00	-21.66	Horizontal
6	17585.5732	36.47	17.53	54.00	74.00	-20.00	Horizontal
7	17885.6107	36.42	19.15	55.57	74.00	-18.43	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17585.5732	26.69	17.53	44.22	54.00	-9.78	Horizontal
2	17885.6107	26.32	19.15	45.47	54.00	-8.53	Horizontal

- Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 - Peak detector: RBW: 1 MHz, VBW: 3 MHz.
 - Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
 - For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
 - Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	2452 MHz	Vertical	PASS



PK Result:

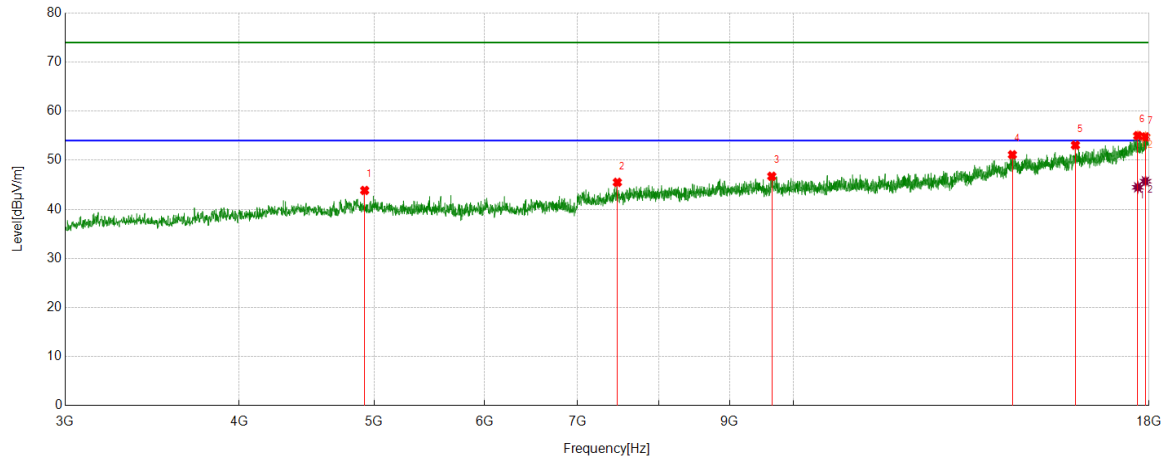
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	6823.6030	44.21	-0.93	43.28	74.00	-30.72	Vertical
2	8841.3552	43.77	2.59	46.36	74.00	-27.64	Vertical
3	11067.2584	41.68	5.25	46.93	74.00	-27.07	Vertical
4	14320.7901	39.58	11.11	50.69	74.00	-23.31	Vertical
5	17073.6342	37.86	15.64	53.50	74.00	-20.50	Vertical
6	17608.0760	36.98	17.59	54.57	74.00	-19.43	Vertical
7	17904.3630	35.97	19.18	55.15	74.00	-18.85	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17608.076	26.43	17.59	44.02	54.00	-9.98	Vertical
2	17904.363	26.83	19.18	46.01	54.00	-7.99	Vertical

- Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 - Peak detector: RBW: 1 MHz, VBW: 3 MHz.
 - Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
 - For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
 - Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	2457 MHz	Horizontal	PASS



PK Result:

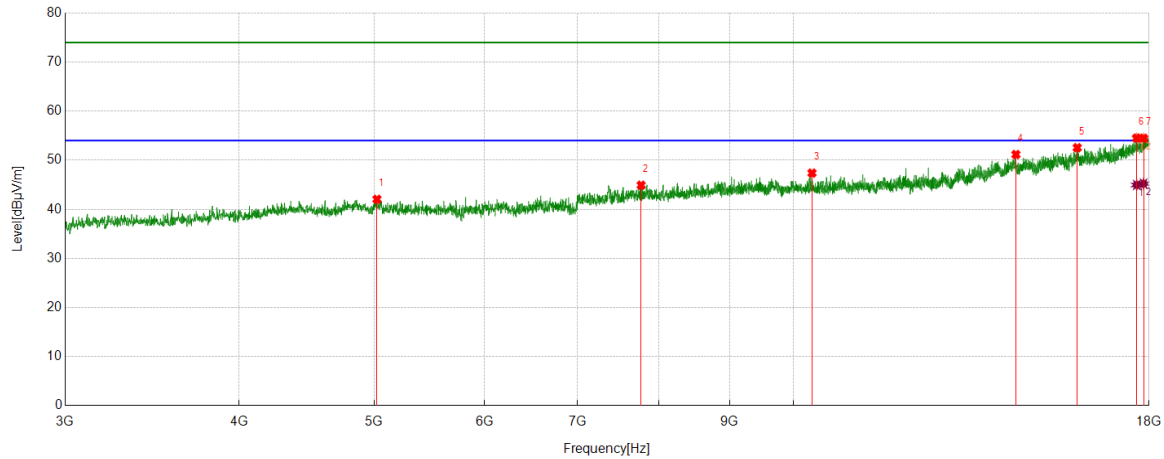
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4922.1153	47.74	-3.89	43.85	74.00	-30.15	Horizontal
2	7474.3093	44.59	0.91	45.50	74.00	-28.50	Horizontal
3	9647.7060	43.00	3.73	46.73	74.00	-27.27	Horizontal
4	14360.1700	40.11	11.01	51.12	74.00	-22.88	Horizontal
5	15937.2422	39.50	13.57	53.07	74.00	-20.93	Horizontal
6	17669.9587	37.56	17.44	55.00	74.00	-19.00	Horizontal
7	17896.8621	35.48	19.28	54.76	74.00	-19.24	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17669.9587	27.05	17.44	44.49	54.00	-9.51	Horizontal
2	17896.8621	26.44	19.28	45.72	54.00	-8.28	Horizontal

- Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 - Peak detector: RBW: 1 MHz, VBW: 3 MHz.
 - Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
 - For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
 - Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	2457 MHz	Vertical	PASS



PK Result:

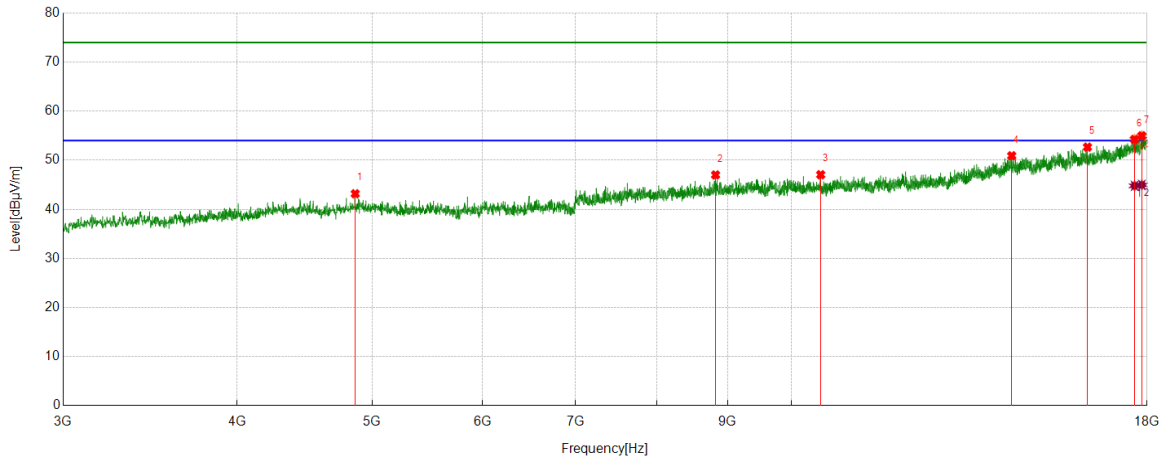
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5023.3779	45.62	-3.57	42.05	74.00	-31.95	Vertical
2	7774.3468	43.61	1.31	44.92	74.00	-29.08	Vertical
3	10311.5389	43.23	4.16	47.39	74.00	-26.61	Vertical
4	14444.5556	39.51	11.66	51.17	74.00	-22.83	Vertical
5	15985.9982	38.89	13.67	52.56	74.00	-21.44	Vertical
6	17636.2045	36.91	17.61	54.52	74.00	-19.48	Vertical
7	17838.7298	35.99	18.49	54.48	74.00	-19.52	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17636.2045	27.35	17.61	44.96	54.00	-9.04	Vertical
2	17838.7298	26.74	18.49	45.23	54.00	-8.77	Vertical

- Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 - Peak detector: RBW: 1 MHz, VBW: 3 MHz.
 - Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
 - For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
 - Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	2462 MHz	Horizontal	PASS



PK Result:

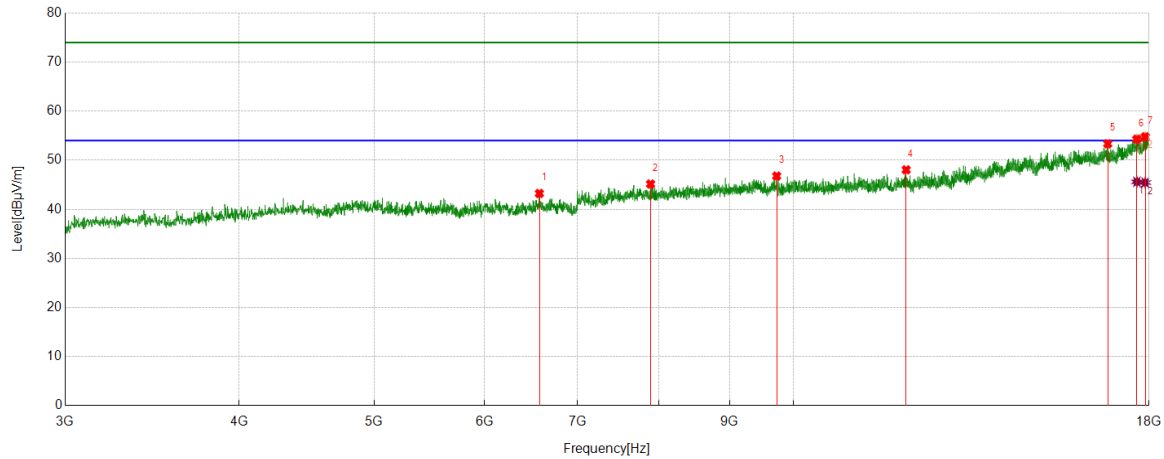
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4862.1078	46.88	-3.71	43.17	74.00	-30.83	Horizontal
2	8820.7276	44.57	2.44	47.01	74.00	-26.99	Horizontal
3	10495.3119	42.80	4.25	47.05	74.00	-26.95	Horizontal
4	14392.049	39.25	11.66	50.91	74.00	-23.09	Horizontal
5	16312.289	38.83	13.84	52.67	74.00	-21.33	Horizontal
6	17632.4541	36.86	17.38	54.24	74.00	-19.76	Horizontal
7	17846.2308	36.37	18.61	54.98	74.00	-19.02	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17632.4541	27.41	17.38	44.79	54.00	-9.21	Horizontal
2	17846.2308	26.37	18.61	44.98	54.00	-9.02	Horizontal

- Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 - Peak detector: RBW: 1 MHz, VBW: 3 MHz.
 - Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
 - For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
 - Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	2462 MHz	Vertical	PASS



PK Result:

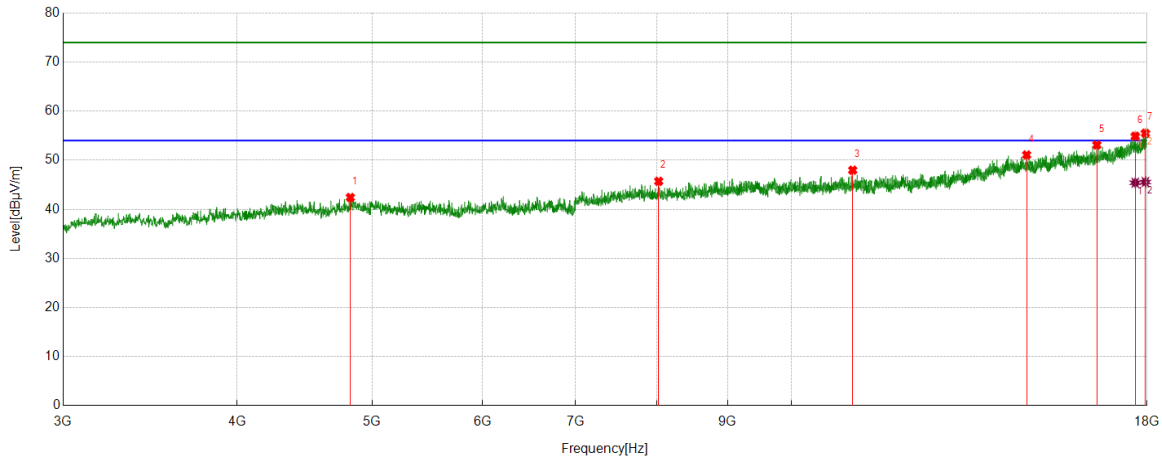
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	6570.4463	44.27	-1.03	43.24	74.00	-30.76	Vertical
2	7896.237	43.90	1.25	45.15	74.00	-28.85	Vertical
3	9726.4658	43.20	3.58	46.78	74.00	-27.22	Vertical
4	12048.006	41.15	6.90	48.05	74.00	-25.95	Vertical
5	16811.1014	38.70	14.66	53.36	74.00	-20.64	Vertical
6	17641.8302	36.48	17.82	54.30	74.00	-19.70	Vertical
7	17887.4859	35.58	19.19	54.77	74.00	-19.23	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17641.8302	27.79	17.82	45.61	54.00	-8.39	Vertical
2	17887.4859	26.26	19.19	45.45	54.00	-8.55	Vertical

- Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 - Peak detector: RBW: 1 MHz, VBW: 3 MHz.
 - Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
 - For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
 - Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT20	2422 MHz	Horizontal	PASS



PK Result:

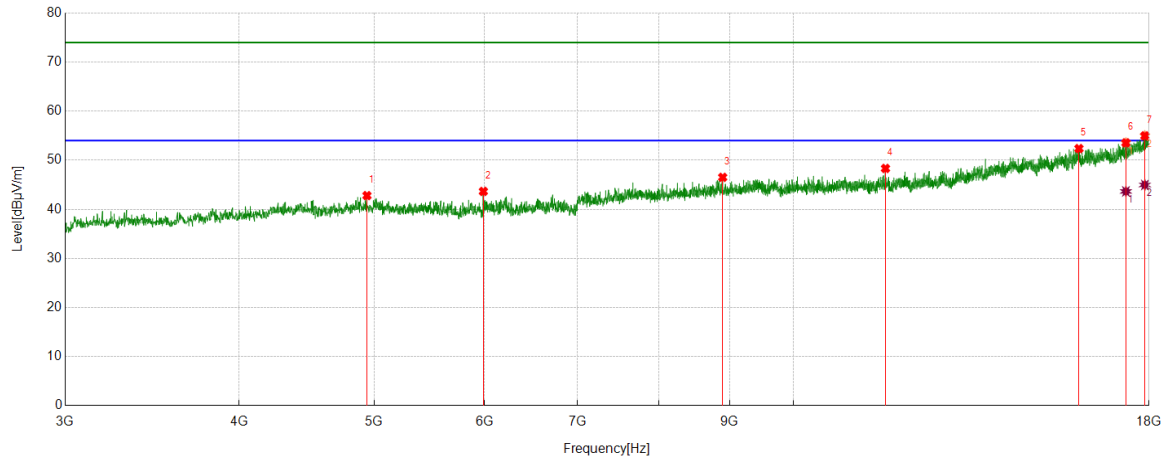
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4822.7278	46.51	-4.09	42.42	74.00	-31.58	Horizontal
2	8029.3787	43.69	2.02	45.71	74.00	-28.29	Horizontal
3	11065.3832	42.75	5.22	47.97	74.00	-26.03	Horizontal
4	14752.094	39.76	11.32	51.08	74.00	-22.92	Horizontal
5	16567.3209	38.82	14.28	53.10	74.00	-20.90	Horizontal
6	17653.0816	37.16	17.74	54.90	74.00	-19.10	Horizontal
7	17951.2439	37.13	18.37	55.50	74.00	-18.50	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17653.0816	27.67	17.74	45.41	54.00	-8.59	Horizontal
2	17951.2439	27.20	18.37	45.57	54.00	-8.43	Horizontal

- Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 - Peak detector: RBW: 1 MHz, VBW: 3 MHz.
 - Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
 - For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
 - Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT20	2422 MHz	Vertical	PASS



PK Result:

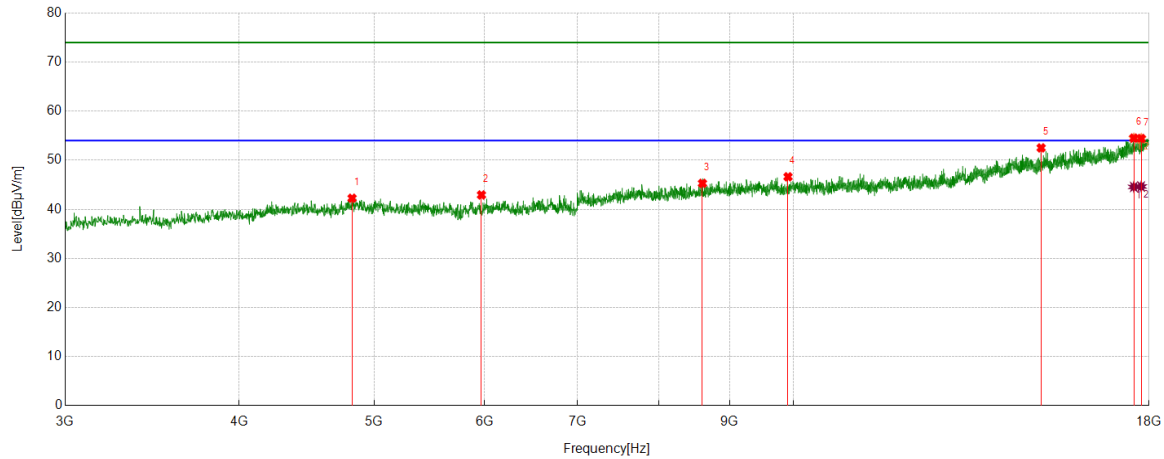
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4940.8676	46.67	-3.87	42.80	74.00	-31.20	Vertical
2	5989.1236	46.03	-2.38	43.65	74.00	-30.35	Vertical
3	8895.737	43.86	2.66	46.52	74.00	-27.48	Vertical
4	11642.9554	42.27	6.06	48.33	74.00	-25.67	Vertical
5	16031.0039	38.01	14.37	52.38	74.00	-21.62	Vertical
6	17324.9156	37.66	15.89	53.55	74.00	-20.45	Vertical
7	17876.2345	36.06	18.91	54.97	74.00	-19.03	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17324.9156	27.76	15.89	43.65	54.00	-10.35	Vertical
2	17876.2345	26.06	18.91	44.97	54.00	-9.03	Vertical

- Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 - Peak detector: RBW: 1 MHz, VBW: 3 MHz.
 - Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
 - For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
 - Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT20	2427 MHz	Horizontal	PASS



PK Result:

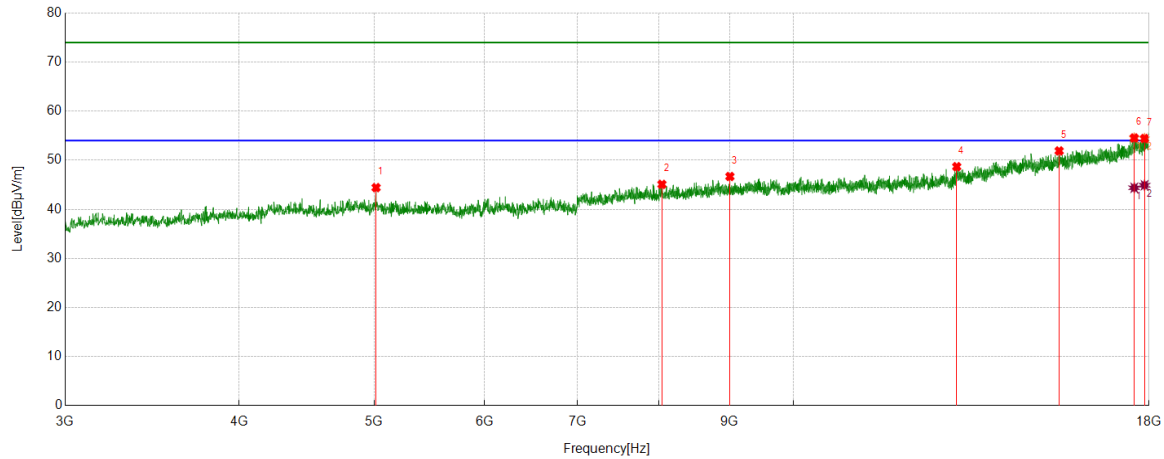
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4820.8526	46.45	-4.19	42.26	74.00	-31.74	Horizontal
2	5970.3713	45.57	-2.64	42.93	74.00	-31.07	Horizontal
3	8603.2004	43.07	2.22	45.29	74.00	-28.71	Horizontal
4	9910.2388	42.53	4.10	46.63	74.00	-27.37	Horizontal
5	15059.6325	40.37	12.15	52.52	74.00	-21.48	Horizontal
6	17551.819	37.79	16.72	54.51	74.00	-19.49	Horizontal
7	17767.4709	36.38	18.05	54.43	74.00	-19.57	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17551.819	27.84	16.72	44.56	54.00	-9.44	Horizontal
2	17767.4709	26.60	18.05	44.65	54.00	-9.35	Horizontal

- Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 - Peak detector: RBW: 1 MHz, VBW: 3 MHz.
 - Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
 - For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
 - Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT20	2427 MHz	Vertical	PASS



PK Result:

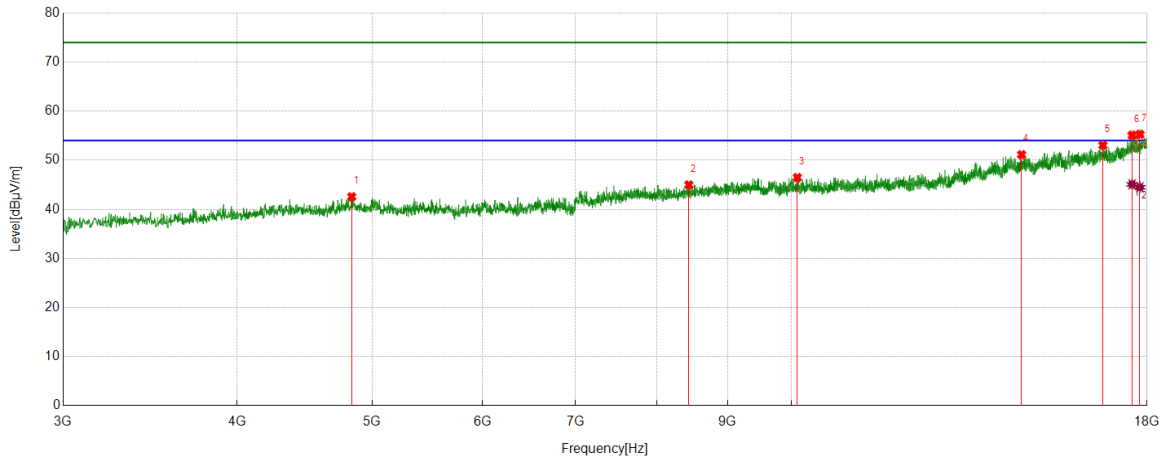
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5015.8770	48.11	-3.69	44.42	74.00	-29.58	Vertical
2	8046.2558	42.84	2.25	45.09	74.00	-28.91	Vertical
3	9002.6253	44.32	2.37	46.69	74.00	-27.31	Vertical
4	13098.1373	40.89	7.80	48.69	74.00	-25.31	Vertical
5	15515.3144	38.95	12.95	51.90	74.00	-22.10	Vertical
6	17564.9456	37.30	17.24	54.54	74.00	-19.46	Vertical
7	17866.8584	35.64	18.78	54.42	74.00	-19.58	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17564.9456	27.15	17.24	44.39	54.00	-9.61	Vertical
2	17866.8584	26.13	18.78	44.91	54.00	-9.09	Vertical

- Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 - Peak detector: RBW: 1 MHz, VBW: 3 MHz.
 - Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
 - For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
 - Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT20	2442 MHz	Horizontal	PASS



PK Result:

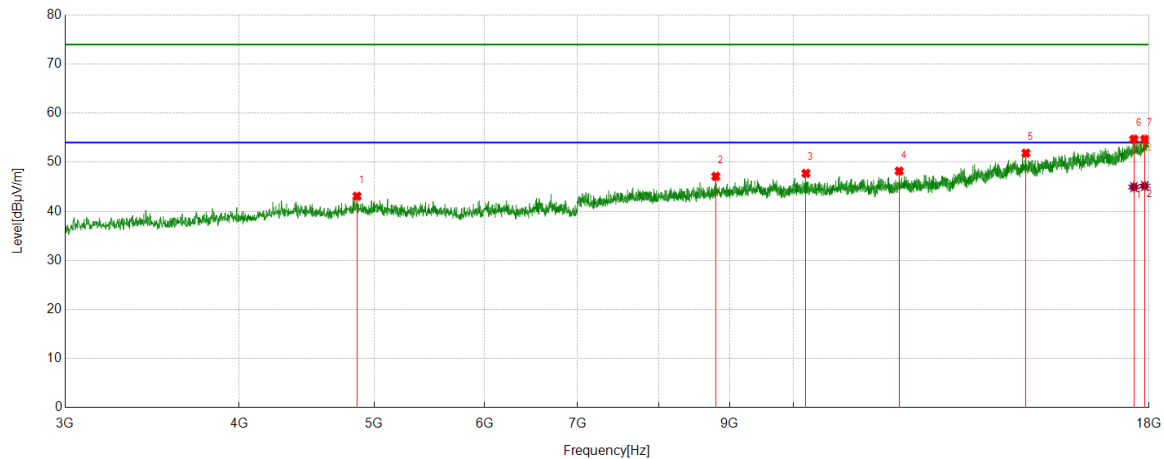
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4833.9792	46.28	-3.71	42.57	74.00	-31.43	Horizontal
2	8440.055	42.85	2.13	44.98	74.00	-29.02	Horizontal
3	10097.7622	42.51	3.96	46.47	74.00	-27.53	Horizontal
4	14628.3285	39.16	11.98	51.14	74.00	-22.86	Horizontal
5	16734.2168	38.17	14.88	53.05	74.00	-20.95	Horizontal
6	17561.1951	37.84	17.25	55.09	74.00	-18.91	Horizontal
7	17788.0985	37.18	18.10	55.28	74.00	-18.72	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17561.1951	27.83	17.25	45.08	54.00	-8.92	Horizontal
2	17788.0985	26.39	18.10	44.49	54.00	-9.51	Horizontal

- Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 - Peak detector: RBW: 1 MHz, VBW: 3 MHz.
 - Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
 - For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
 - Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT20	2442 MHz	Vertical	PASS



PK Result:

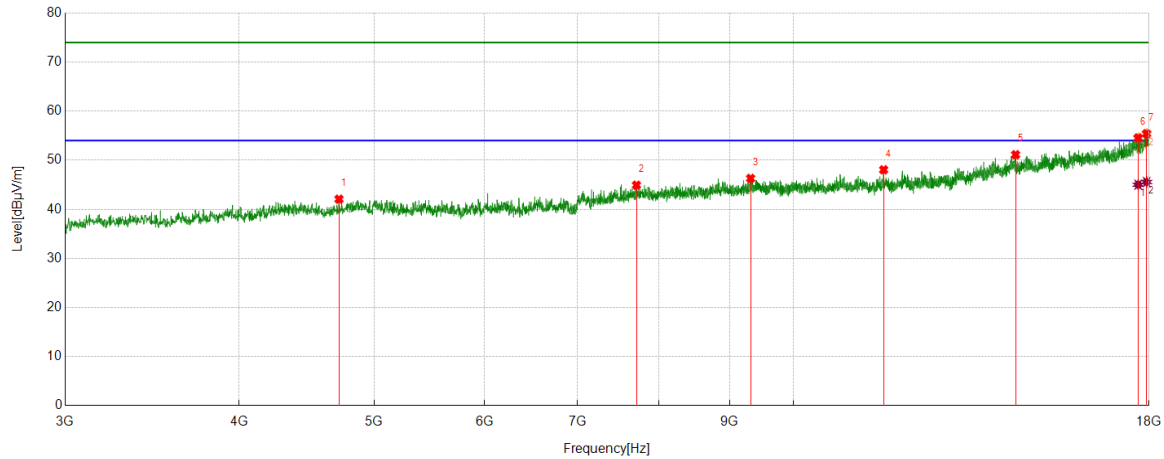
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4860.2325	46.79	-3.71	43.08	74.00	-30.92	Vertical
2	8794.4743	44.65	2.47	47.12	74.00	-26.88	Vertical
3	10208.401	43.43	4.31	47.74	74.00	-26.26	Vertical
4	11909.2387	41.82	6.39	48.21	74.00	-25.79	Vertical
5	14686.4608	40.17	11.68	51.85	74.00	-22.15	Vertical
6	17555.5694	37.71	16.97	54.68	74.00	-19.32	Vertical
7	17874.3593	35.81	18.85	54.66	74.00	-19.34	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17555.5694	27.98	16.97	44.95	54.00	-9.05	Vertical
2	17874.3593	26.32	18.85	45.17	54.00	-8.83	Vertical

- Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 - Peak detector: RBW: 1 MHz, VBW: 3 MHz.
 - Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
 - For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
 - Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT20	2452 MHz	Horizontal	PASS



PK Result:

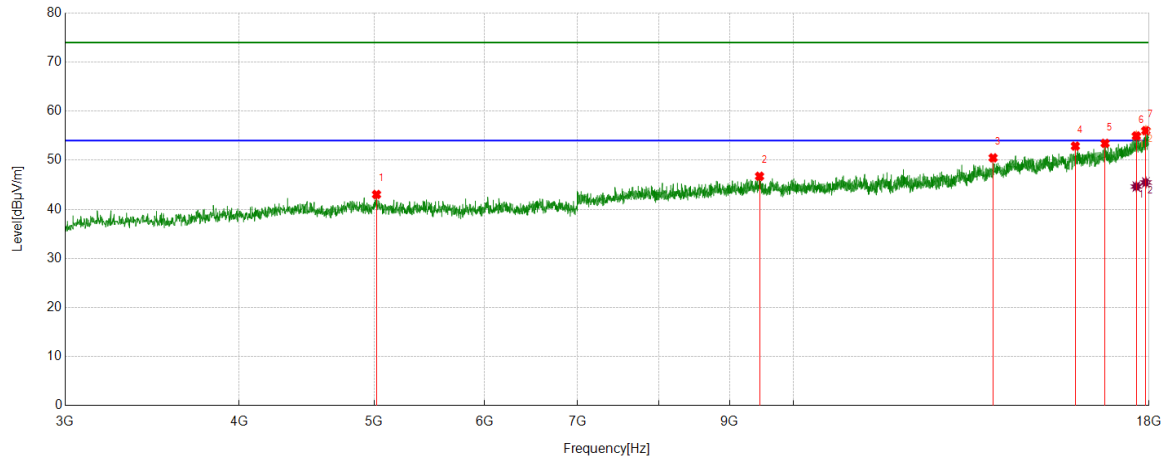
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4717.7147	46.34	-4.27	42.07	74.00	-31.93	Horizontal
2	7714.3393	43.67	1.25	44.92	74.00	-29.08	Horizontal
3	9315.7895	43.13	3.17	46.30	74.00	-27.70	Horizontal
4	11607.3259	42.32	5.73	48.05	74.00	-25.95	Horizontal
5	14437.0546	39.44	11.69	51.13	74.00	-22.87	Horizontal
6	17679.3349	37.23	17.32	54.55	74.00	-19.45	Horizontal
7	17928.7411	36.70	18.72	55.42	74.00	-18.58	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17679.3349	27.70	17.32	45.02	54.00	-8.98	Horizontal
2	17928.7411	26.85	18.72	45.57	54.00	-8.43	Horizontal

- Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 - Peak detector: RBW: 1 MHz, VBW: 3 MHz.
 - Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
 - For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
 - Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT20	2452 MHz	Vertical	PASS



PK Result:

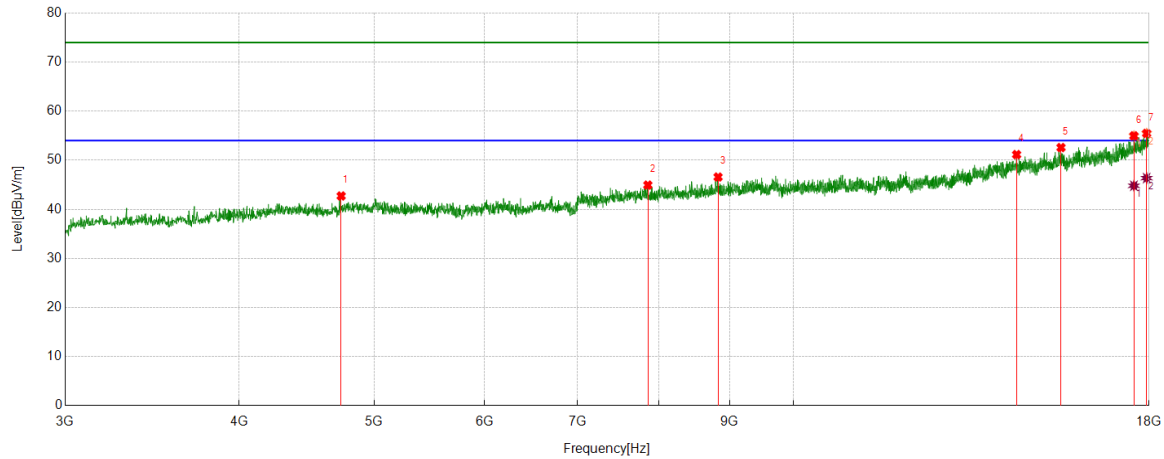
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5019.6275	46.63	-3.61	43.02	74.00	-30.98	Vertical
2	9454.5568	43.22	3.51	46.73	74.00	-27.27	Vertical
3	13910.1138	39.93	10.56	50.49	74.00	-23.51	Vertical
4	15935.3669	39.37	13.51	52.88	74.00	-21.12	Vertical
5	16737.9672	38.50	14.94	53.44	74.00	-20.56	Vertical
6	17626.8284	37.58	17.37	54.95	74.00	-19.05	Vertical
7	17906.2383	36.89	19.14	56.03	74.00	-17.97	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17626.8284	27.27	17.37	44.64	54.00	-9.36	Vertical
2	17906.2383	26.34	19.14	45.48	54.00	-8.52	Vertical

- Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 - Peak detector: RBW: 1 MHz, VBW: 3 MHz.
 - Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
 - For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
 - Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT20	2457 MHz	Horizontal	PASS



PK Result:

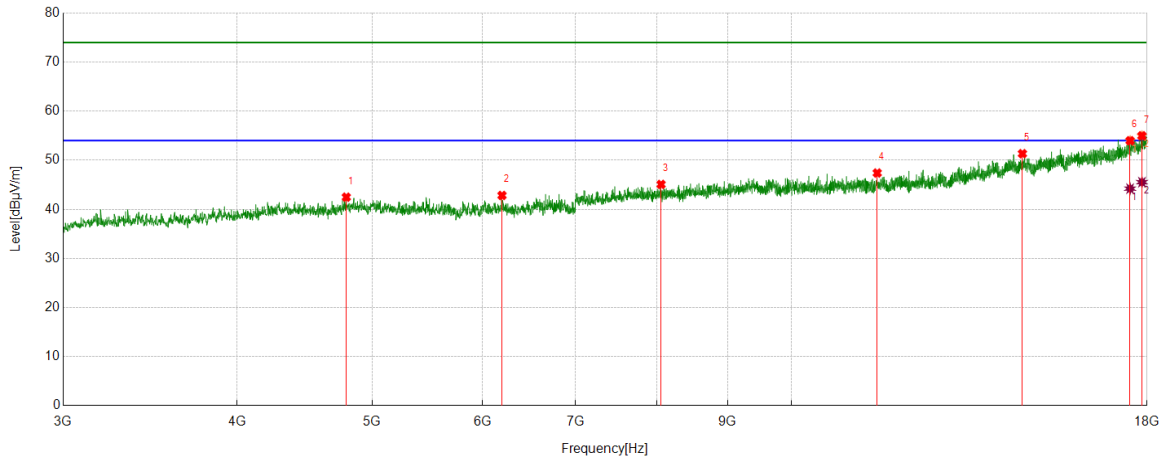
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4734.5918	47.01	-4.29	42.72	74.00	-31.28	Horizontal
2	7860.6076	43.28	1.66	44.94	74.00	-29.06	Horizontal
3	8828.2285	44.03	2.55	46.58	74.00	-27.42	Horizontal
4	14461.4327	39.65	11.50	51.15	74.00	-22.85	Horizontal
5	15562.1953	40.09	12.50	52.59	74.00	-21.41	Horizontal
6	17555.5694	38.00	16.97	54.97	74.00	-19.03	Horizontal
7	17928.7411	36.75	18.72	55.47	74.00	-18.53	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17555.5694	27.83	16.97	44.80	54.00	-9.20	Horizontal
2	17928.7411	27.64	18.72	46.36	54.00	-7.64	Horizontal

- Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 - Peak detector: RBW: 1 MHz, VBW: 3 MHz.
 - Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
 - For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
 - Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT20	2457 MHz	Vertical	PASS



PK Result:

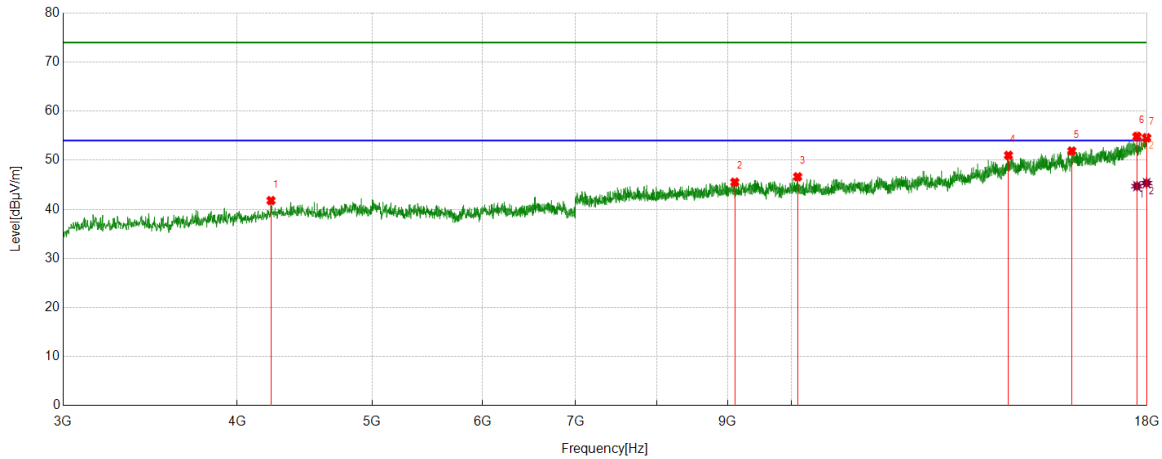
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4790.8489	45.95	-3.47	42.48	74.00	-31.52	Vertical
2	6197.2747	44.67	-1.84	42.83	74.00	-31.17	Vertical
3	8061.2577	43.06	2.02	45.08	74.00	-28.92	Vertical
4	11522.9404	41.31	6.09	47.40	74.00	-26.60	Vertical
5	14648.9561	39.81	11.53	51.34	74.00	-22.66	Vertical
6	17503.0629	36.81	17.17	53.98	74.00	-20.02	Vertical
7	17849.9812	36.31	18.67	54.98	74.00	-19.02	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17503.0629	27.04	17.17	44.21	54.00	-9.79	Vertical
2	17849.9812	26.86	18.67	45.53	54.00	-8.47	Vertical

- Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 - Peak detector: RBW: 1 MHz, VBW: 3 MHz.
 - Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
 - For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
 - Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT20	2462 MHz	Horizontal	PASS



PK Result:

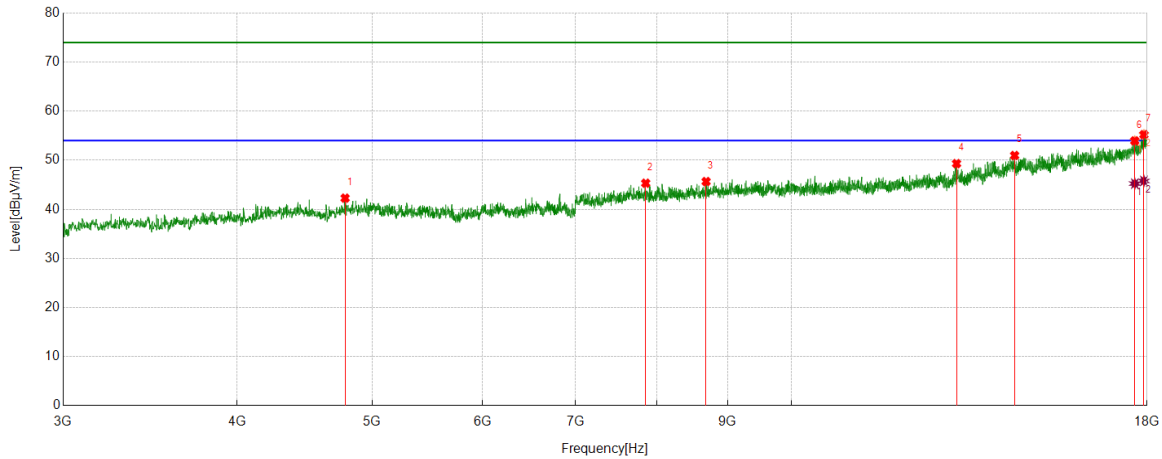
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4230.1538	47.60	-5.81	41.79	74.00	-32.21	Horizontal
2	9105.7632	42.59	2.94	45.53	74.00	-28.47	Horizontal
3	10103.3879	42.68	3.95	46.63	74.00	-27.37	Horizontal
4	14315.1644	39.82	11.18	51.00	74.00	-23.00	Horizontal
5	15895.987	38.28	13.60	51.88	74.00	-22.12	Horizontal
6	17703.713	37.13	17.73	54.86	74.00	-19.14	Horizontal
7	17986.8734	35.98	18.60	54.58	74.00	-19.42	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17703.7130	26.99	17.73	44.72	54.00	-9.28	Horizontal
2	17986.8734	26.75	18.60	45.35	54.00	-8.65	Horizontal

- Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 - Peak detector: RBW: 1 MHz, VBW: 3 MHz.
 - Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
 - For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
 - Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT20	2462 MHz	Vertical	PASS



PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4781.4727	45.98	-3.70	42.28	74.00	-31.72	Vertical
2	7858.7323	43.70	1.62	45.32	74.00	-28.68	Vertical
3	8683.8355	43.48	2.18	45.66	74.00	-28.34	Vertical
4	13137.5172	41.28	8.03	49.31	74.00	-24.69	Vertical
5	14461.4327	39.47	11.50	50.97	74.00	-23.03	Vertical
6	17639.955	36.11	17.84	53.95	74.00	-20.05	Vertical
7	17908.1135	36.14	19.08	55.22	74.00	-18.78	Vertical

AV Result:

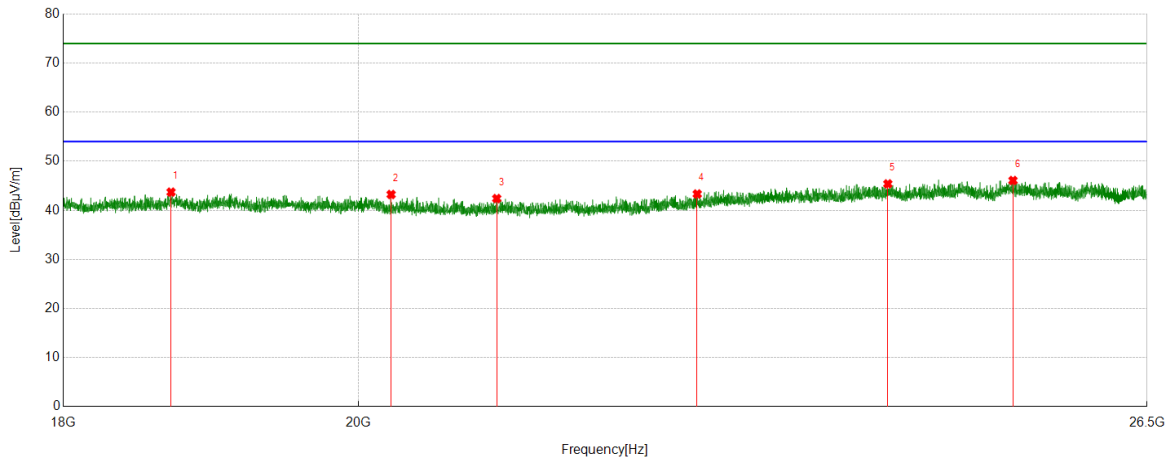
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17639.955	27.40	17.84	45.24	54.00	-8.76	Vertical
2	17908.1135	26.70	19.08	45.78	54.00	-8.22	Vertical

- Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 - Peak detector: RBW: 1 MHz, VBW: 3 MHz.
 - Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
 - For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
 - Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Part 3: 18GHz~26.5GHz

SPURIOUS EMISSIONS 18 GHz TO 26.5 GHz (WORST-CASE CONFIGURATION)

Test Mode	Channel	Polarization	Verdict
11B	2442 MHz	Horizontal	PASS

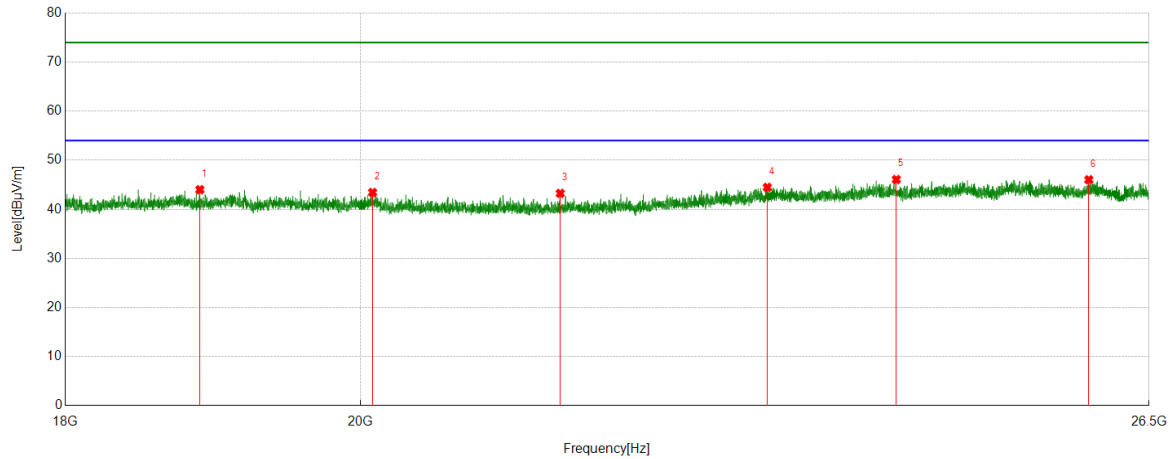


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	18706.4206	49.98	-6.27	43.71	74.00	-30.29	Horizontal
2	20234.8735	48.59	-5.36	43.23	74.00	-30.77	Horizontal
3	21011.8512	48.41	-6.01	42.40	74.00	-31.60	Horizontal
4	22570.057	47.83	-4.50	43.33	74.00	-30.67	Horizontal
5	24158.8659	48.14	-2.75	45.39	74.00	-28.61	Horizontal
6	25262.2762	49.42	-3.34	46.08	74.00	-27.92	Horizontal

- Note: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 3. Measurement = Reading Level + Correct Factor,
 Correct Factor = Antenna Factor + Loss (Cable) – Amplifier Gain.
 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11B	2442 MHz	Vertical	PASS



PK Result:

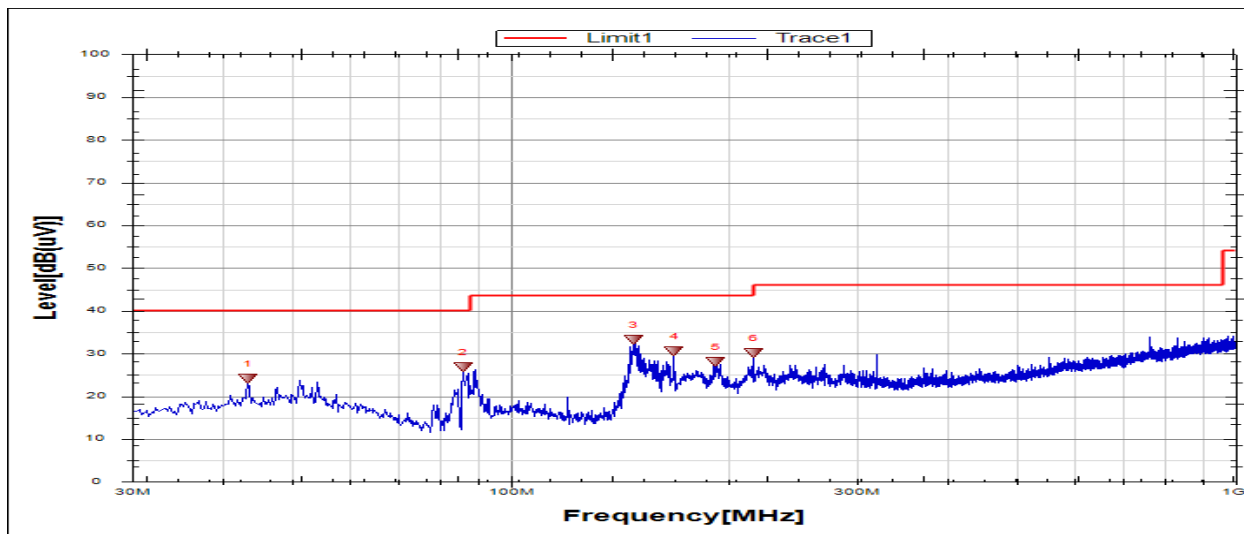
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	18886.6387	50.16	-6.16	44.00	74.00	-30.00	Vertical
2	20086.9587	48.58	-5.14	43.44	74.00	-30.56	Vertical
3	21478.5479	49.09	-5.84	43.25	74.00	-30.75	Vertical
4	23125.1625	47.93	-3.46	44.47	74.00	-29.53	Vertical
5	24214.9715	48.87	-2.80	46.07	74.00	-27.93	Vertical
6	25936.3936	48.77	-2.74	46.03	74.00	-27.97	Vertical

- Note: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 3. Measurement = Reading Level + Correct Factor,
 Correct Factor = Antenna Factor + Loss (Cable) – Amplifier Gain.
 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Part 4: 30MHz~1GHz

SPURIOUS EMISSIONS 30 MHz TO 1 GHz (WORST-CASE CONFIGURATION)

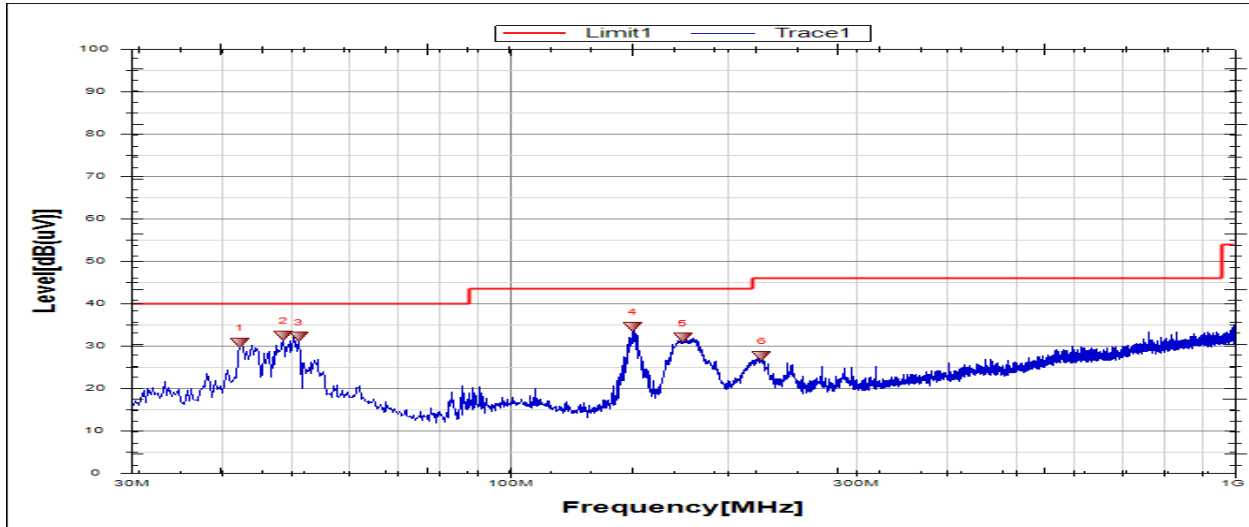
Test Mode	Channel	Polarization	Verdict
11B	2442 MHz	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	43.3409	3.82	20.32	24.14	40.0	-15.86	Peak
2	85.7890	11.19	15.58	26.77	40.0	-13.23	Peak
3	147.6421	17.92	15.37	33.29	43.5	-10.21	Peak
4	168.0172	14.42	16.16	30.58	43.5	-12.92	Peak
5	191.7882	9.85	18.17	28.02	43.5	-15.48	Peak
6	216.0443	10.82	19.29	30.11	46.0	-15.89	Peak

Note: 1. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
 2. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.
 3. Measurement = Reading Level + Correct Factor,
 Correct Factor = Antenna Factor + Loss (Cable).

Test Mode	Channel	Polarization	Verdict
11B	2442 MHz	Vertical	PASS



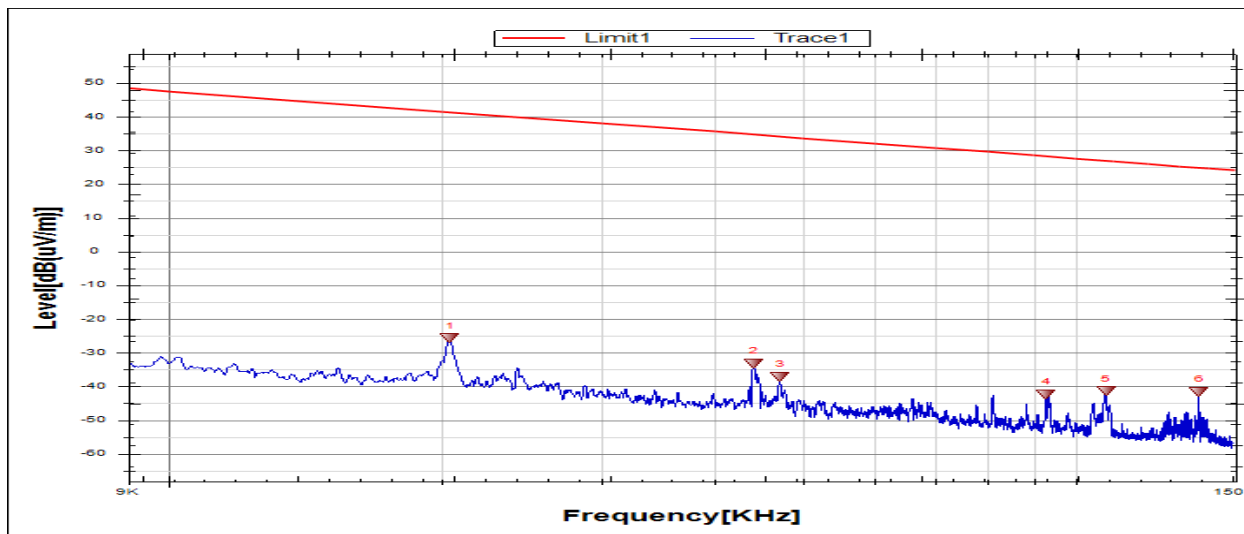
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	42.3706	10.63	20.22	30.85	40.0	-9.15	Peak
2	48.6772	11.62	20.9	32.52	40.0	-7.48	Peak
3	51.1028	11.32	20.88	32.20	40.0	-7.80	Peak
4	147.6421	19.20	15.37	34.57	43.5	-8.93	Peak
5	173.1110	15.53	16.45	31.98	43.5	-11.52	Peak
6	222.8360	8.26	19.51	27.77	46.0	-18.23	Peak

Note: 1. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
 2. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.
 3. Measurement = Reading Level + Correct Factor,
 Correct Factor = Antenna Factor + Loss (Cable).

Part 5: 9kHz~30MHz

SPURIOUS EMISSIONS Below 30 MHz (WORST CASE CONFIGURATION-FACE ON)

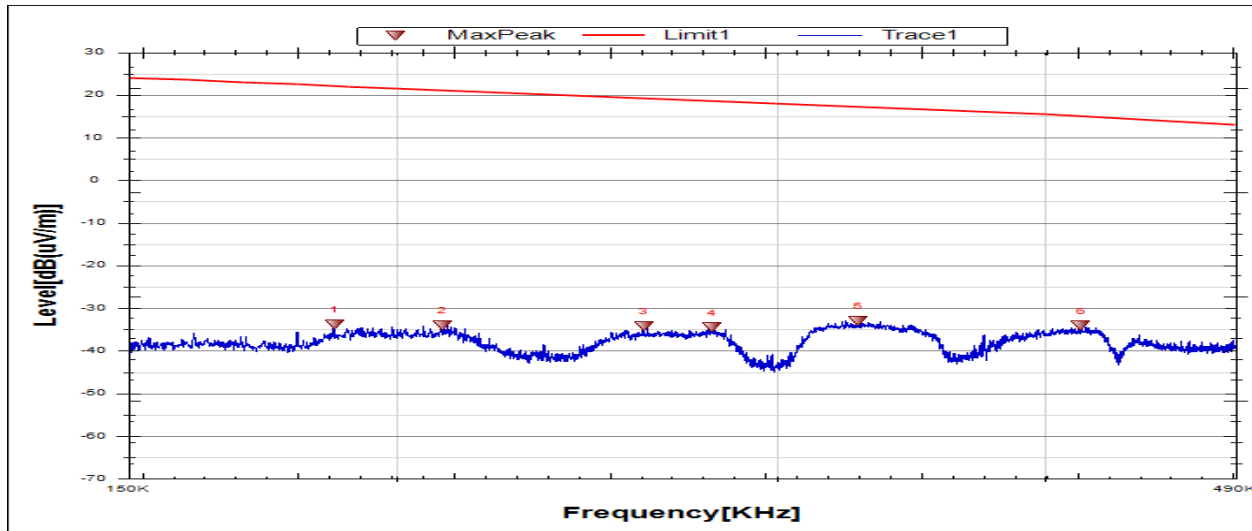
Test Mode	Channel	Frequency Range	Verdict
11B	2442 MHz	9kHz~150kHz	PASS



No.	Frequency	Reading Level	Correct Factor	FCC Result	FCC Limit	ISED Result	ISED Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dBuA/m]	[dBuA/m]	[dB]	
1	0.0204	36.09	-61.81	-25.72	41.44	-77.22	-10.06	-67.16	Peak
2	0.0441	28.58	-61.71	-33.13	34.76	-84.63	-16.74	-67.89	Peak
3	0.0472	24.67	-61.71	-37.04	34.16	-88.54	-17.34	-71.20	Peak
4	0.0928	19.50	-61.81	-42.31	28.26	-93.81	-23.24	-70.57	Peak
5	0.1079	20.38	-61.81	-41.43	26.95	-92.93	-24.55	-68.38	Peak
6	0.1368	20.16	-61.83	-41.67	24.89	-93.17	-26.61	-66.56	Peak

- Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable) + Distance Factor.
2. If Peak Result complies with AV and QP limit, AV and QP Result are deemed to comply with AV limit.
3. All 3 polarizations(Horizontal, Face-on and Face-off) of the loop antenna had been tested, but only the worst data recorded in the report.

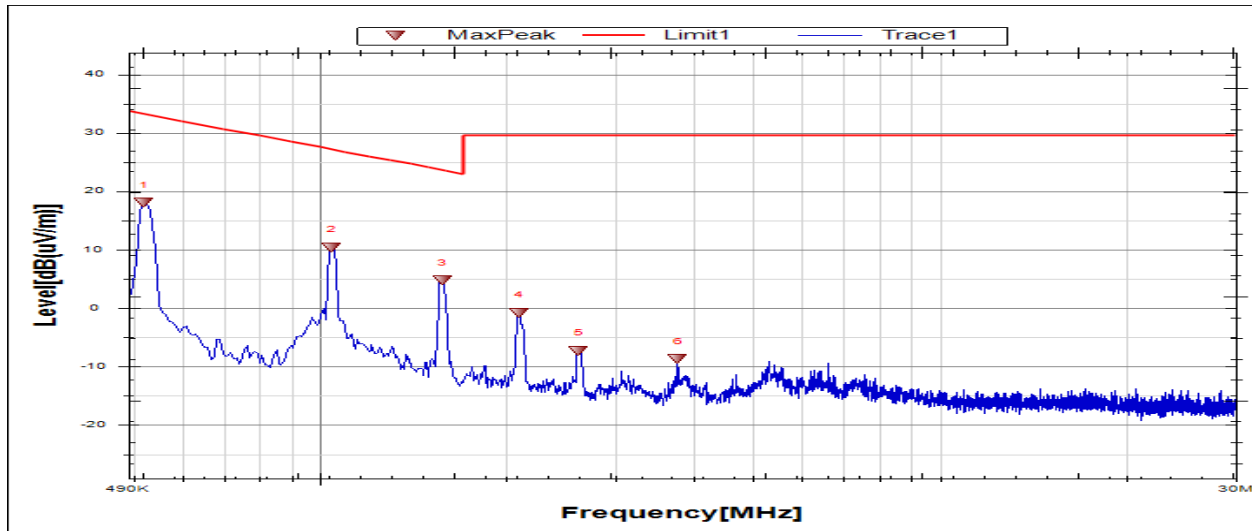
Test Mode	Channel	Frequency Range	Verdict
11B	2442 MHz	150kHz~490kHz	PASS



No.	Frequency	Reading Level	Correct Factor	FCC Result	FCC Limit	ISED Result	ISED Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dBuA/m]	[dBuA/m]	[dB]	
1	0.1870	28.11	-61.85	-33.74	22.17	-85.24	-29.33	-55.91	Peak
2	0.2098	27.92	-61.86	-33.94	21.24	-85.44	-30.26	-55.18	Peak
3	0.2602	27.71	-61.89	-34.18	19.46	-85.68	-32.04	-53.64	Peak
4	0.2799	27.41	-61.9	-34.49	18.77	-85.99	-32.73	-53.26	Peak
5	0.3273	28.90	-61.9	-33.00	17.38	-84.50	-34.12	-50.38	Peak
6	0.4155	27.81	-61.88	-34.07	15.13	-85.57	-36.37	-49.20	Peak

- Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable) + Distance Factor.
2. If Peak Result complies with AV and QP limit, AV and QP Result are deemed to comply with AV limit.
3. All 3 polarizations(Horizontal, Face-on and Face-off) of the loop antenna had been tested, but only the worst data recorded in the report.

Test Mode	Channel	Frequency Range	Verdict
11B	2442 MHz	490kHz~30MHz	PASS



No.	Frequency	Reading Level	Correct Factor	FCC Result	FCC Limit	ISED Result	ISED Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dBuA/m]	[dBuA/m]	[dB]	
1	0.5195	39.94	-21.87	18.07	33.33	-33.43	-18.17	-15.26	Peak
2	1.0434	32.26	-21.85	10.41	27.24	-41.09	-24.26	-16.83	Peak
3	1.5747	26.64	-21.84	4.80	23.66	-46.70	-27.84	-18.86	Peak
4	2.0912	21.04	-21.80	-0.76	29.54	-52.26	-21.96	-30.30	Peak
5	2.6152	14.52	-21.80	-7.28	29.54	-58.78	-21.96	-36.82	Peak
6	3.7810	13.08	-21.76	-8.68	29.54	-60.18	-21.96	-38.22	Peak

- Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable) + Distance Factor.
2. If Peak Result complies with AV and QP limit, AV and QP Result are deemed to comply with AV limit.
3. All 3 polarizations(Horizontal, Face-on and Face-off) of the loop antenna had been tested, but only the worst data recorded in the report.

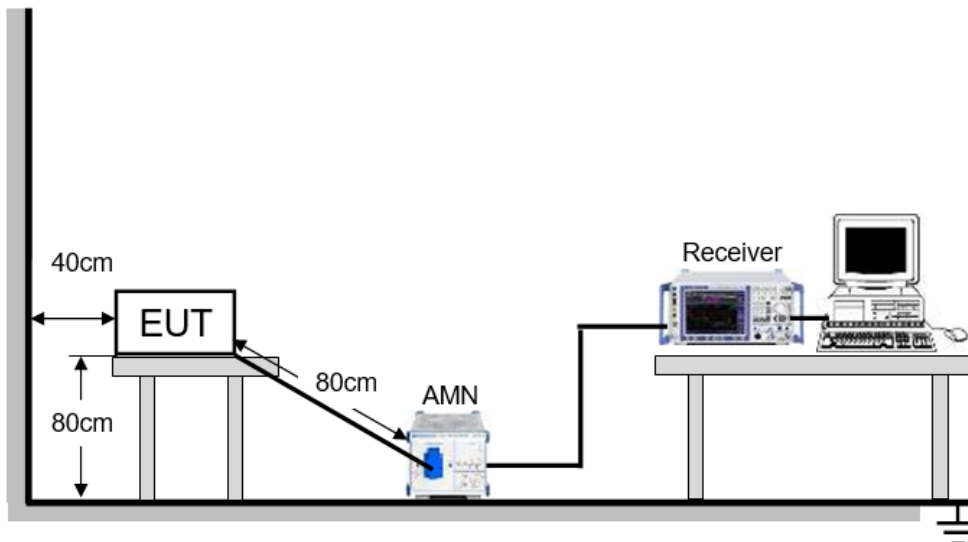
9. AC POWER LINE CONDUCTED EMISSIONS

LIMITS

Please refer to FCC §15.207 (a)

FREQUENCY [MHz]	Limit [dBuV]	
	Quasi-peak	Average
0.15 -0.5	66 - 56 *	56 - 46 *
0.50 -5.0	56.00	46.00
5.0 -30.0	60.00	50.00

TEST SETUP AND PROCEDURE



The EUT is put on a table of non-conducting material that is 80cm high. The vertical conducting wall of shielding is located 40cm to the rear of the EUT. The power line of the EUT is connected to the AC mains through an Artificial Mains Network (A.M.N.). A EMI Measurement Receiver (R&S Test Receiver ESR3) is used to test the emissions from both sides of AC line. According to the requirements in Section 6.2 of ANSI C63.10-2013. Conducted emissions from the EUT measured in the frequency range between 0.15 MHz and 30MHz using CISPR Quasi-Peak and average detector mode. The bandwidth of EMI test receiver is set at 9kHz.

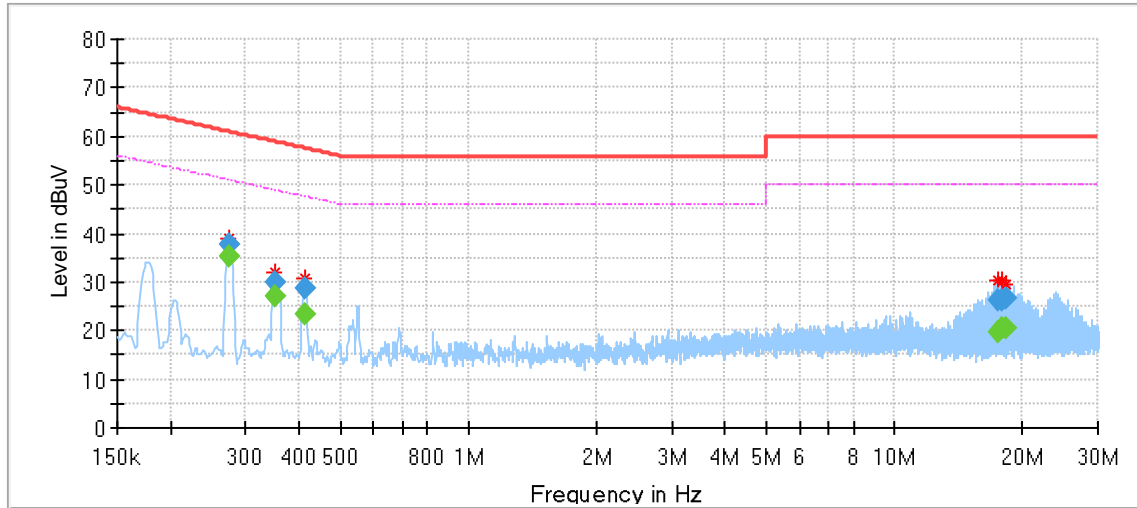
The arrangement of the equipment is installed to meet the standards and operating in a manner, which tends to maximize its emission characteristics in a normal application.

TEST ENVIRONMENT

Temperature	22°C	Relative Humidity	56%
Atmosphere Pressure	101kPa	Test Voltage	AC 120V

TEST RESULTS For Model 476148A

LINE L RESULTS (WORST-CASE CONFIGURATION)

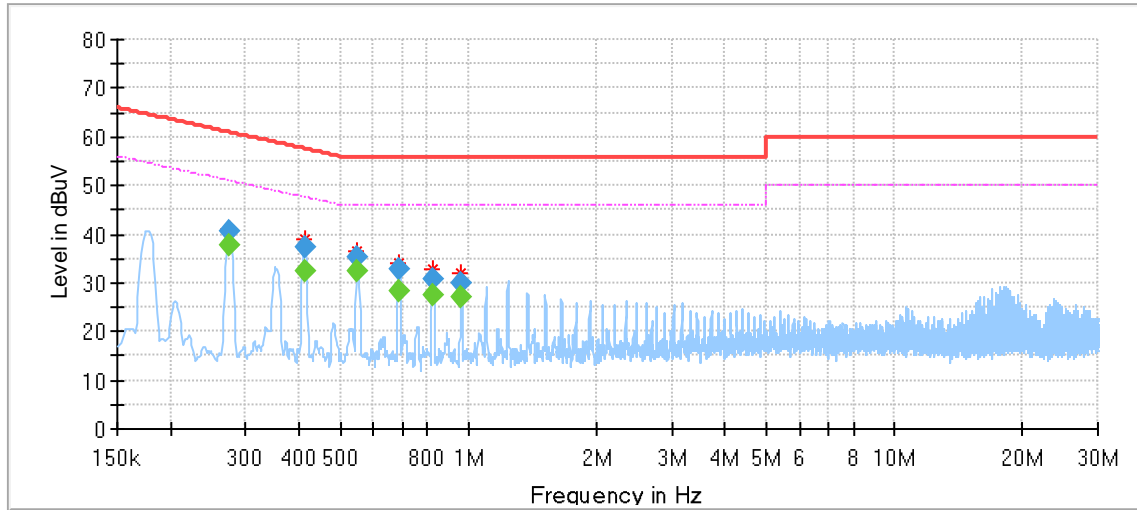


Final_Result

Frequency [MHz]	QuasiPeak [dBµV]	Average [dBµV]	Limit [dBµV]	Margin [dB]	Meas. Time [ms]	Bandwidth [kHz]	Line	Filter	Corr. [dB]
0.275370	---	35.39	50.95	15.57	1000.0	9.000	L1	OFF	9.6
0.275370	37.62	---	60.95	23.33	1000.0	9.000	L1	OFF	9.6
0.351488	---	27.25	48.93	21.68	1000.0	9.000	L1	OFF	9.6
0.351488	30.03	---	58.93	28.89	1000.0	9.000	L1	OFF	9.6
0.412680	---	23.50	47.59	24.10	1000.0	9.000	L1	OFF	9.6
0.412680	28.92	---	57.59	28.67	1000.0	9.000	L1	OFF	9.6
17.500313	---	19.82	50.00	30.18	1000.0	9.000	L1	OFF	9.7
17.500313	26.19	---	60.00	33.81	1000.0	9.000	L1	OFF	9.7
17.915228	---	20.40	50.00	29.60	1000.0	9.000	L1	OFF	9.7
17.915228	26.38	---	60.00	33.62	1000.0	9.000	L1	OFF	9.7
18.328650	---	20.41	50.00	29.59	1000.0	9.000	L1	OFF	9.7
18.328650	26.75	---	60.00	33.25	1000.0	9.000	L1	OFF	9.7

- Note: 1. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
 2. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
 3. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.
 4. The extension cord/outlet strip was calibrated with the LISN as required by ANSI C63.10:2013 Clause 6.2.2.
 5. Pre-testing all test modes and channels, and find the 2442 MHz of 11B which is the worst case, so only the worst case is included in this test report.

LINE N RESULTS (WORST-CASE CONFIGURATION)



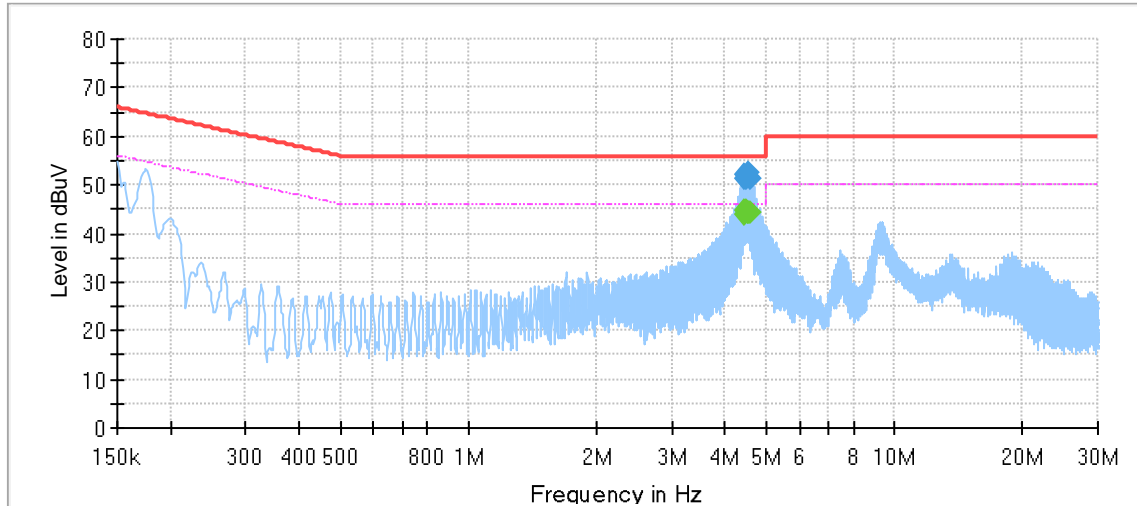
Final_Result

Frequency [MHz]	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Meas. Time [ms]	Bandwidth [kHz]	Line	Filter	Corr. [dB]
0.275370	---	37.93	50.95	13.02	1000.0	9.000	N	OFF	9.6
0.275370	40.42	---	60.95	20.54	1000.0	9.000	N	OFF	9.6
0.412680	---	32.30	47.59	15.30	1000.0	9.000	N	OFF	9.6
0.412680	37.44	---	57.59	20.15	1000.0	9.000	N	OFF	9.6
0.549990	---	32.33	46.00	13.67	1000.0	9.000	N	OFF	9.6
0.549990	35.19	---	56.00	20.81	1000.0	9.000	N	OFF	9.6
0.688793	---	28.27	46.00	17.73	1000.0	9.000	N	OFF	9.6
0.688793	32.85	---	56.00	23.15	1000.0	9.000	N	OFF	9.6
0.826103	---	27.68	46.00	18.32	1000.0	9.000	N	OFF	9.6
0.826103	30.96	---	56.00	25.04	1000.0	9.000	N	OFF	9.6
0.964905	---	27.00	46.00	19.00	1000.0	9.000	N	OFF	9.6
0.964905	29.92	---	56.00	26.08	1000.0	9.000	N	OFF	9.6

- Note: 1. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
 2. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
 3. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.
 4. The extension cord/outlet strip was calibrated with the LISN as required by ANSI C63.10:2013 Clause 6.2.2.
 5. Pre-testing all test modes and channels, and find the 2442 MHz of 11B which is the worst case, so only the worst case is included in this test report.

TEST RESULTS For Model 476147A

LINE L RESULTS (WORST-CASE CONFIGURATION)

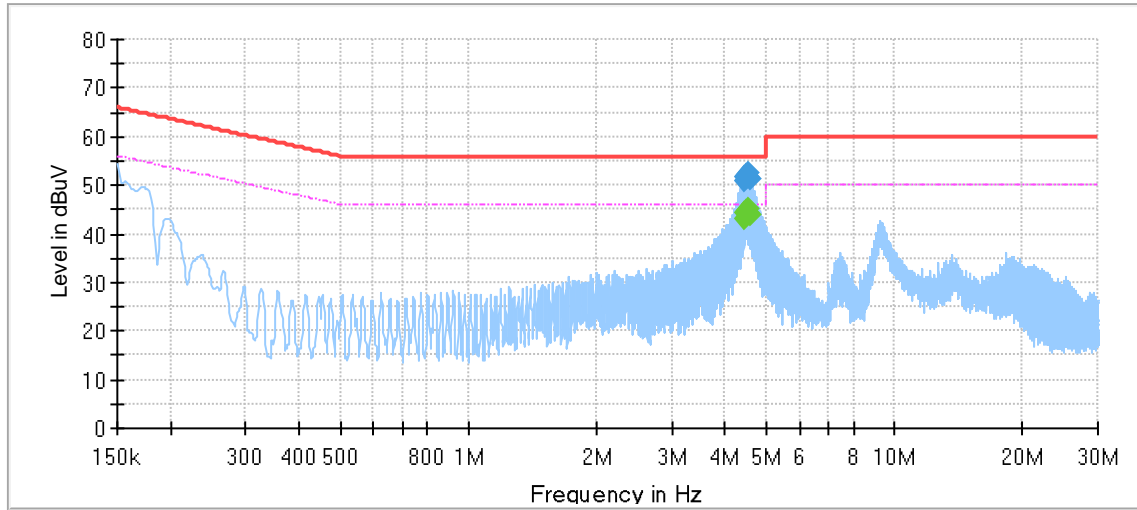


Final Result

Frequency [MHz]	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Meas. Time [ms]	Bandwidth [kHz]	Line	Filter	Corr. [dB]
4.430490	---	44.10	46.00	1.90	1000.0	9.000	L1	OFF	9.6
4.430490	51.27	---	56.00	4.73	1000.0	9.000	L1	OFF	9.6
4.460340	---	44.86	46.00	1.14	1000.0	9.000	L1	OFF	9.6
4.460340	52.02	---	56.00	3.98	1000.0	9.000	L1	OFF	9.6
4.494668	---	44.57	46.00	1.43	1000.0	9.000	L1	OFF	9.6
4.494668	51.43	---	56.00	4.57	1000.0	9.000	L1	OFF	9.6
4.520040	---	44.47	46.00	1.53	1000.0	9.000	L1	OFF	9.6
4.520040	52.69	---	56.00	3.31	1000.0	9.000	L1	OFF	9.6
4.551383	---	44.15	46.00	1.85	1000.0	9.000	L1	OFF	9.6
4.551383	51.60	---	56.00	4.40	1000.0	9.000	L1	OFF	9.6
4.579740	---	44.15	46.00	1.85	1000.0	9.000	L1	OFF	9.6
4.579740	51.27	---	56.00	4.73	1000.0	9.000	L1	OFF	9.6

- Note: 1. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
 2. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
 3. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.
 4. The extension cord/outlet strip was calibrated with the LISN as required by ANSI C63.10:2013 Clause 6.2.2.
 5. Pre-testing all test modes and channels, and find the 2442 MHz of 11B which is the worst case, so only the worst case is included in this test report.
 6. The model 476147A has a DC power supply unit and get power from AC power source by an AC/DC power convertor.

LINE N RESULTS (WORST-CASE CONFIGURATION)



Final_Result

Frequency [MHz]	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Meas. Time [ms]	Bandwidth [kHz]	Line	Filter	Corr. [dB]
4.430490	---	43.22	46.00	2.78	1000.0	9.000	N	OFF	9.6
4.430490	50.86	---	56.00	5.14	1000.0	9.000	N	OFF	9.6
4.460340	---	44.12	46.00	1.88	1000.0	9.000	N	OFF	9.6
4.460340	51.68	---	56.00	4.32	1000.0	9.000	N	OFF	9.6
4.490190	---	44.76	46.00	1.24	1000.0	9.000	N	OFF	9.6
4.490190	52.24	---	56.00	3.76	1000.0	9.000	N	OFF	9.6
4.520040	---	44.97	46.00	1.03	1000.0	9.000	N	OFF	9.6
4.520040	52.63	---	56.00	3.37	1000.0	9.000	N	OFF	9.6
4.549890	---	44.48	46.00	1.52	1000.0	9.000	N	OFF	9.6
4.549890	51.84	---	56.00	4.16	1000.0	9.000	N	OFF	9.6
4.579740	---	43.89	46.00	2.11	1000.0	9.000	N	OFF	9.6
4.579740	51.43	---	56.00	4.57	1000.0	9.000	N	OFF	9.6

- Note: 1. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
 2. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
 3. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.
 4. The extension cord/outlet strip was calibrated with the LISN as required by ANSI C63.10:2013 Clause 6.2.2.
 5. Pre-testing all test modes and channels, and find the 2442 MHz of 11B which is the worst case, so only the worst case is included in this test report.
 6. The model 476147A has a DC power supply unit and get power from AC power source by an AC/DC power convertor.

10. ANTENNA REQUIREMENTS

APPLICABLE REQUIREMENTS

Please refer to FCC §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. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited.

Please refer to FCC §15.247(b)(4)

The conducted output power limit specified in paragraph (b) of this section is based on the use of antennas with directional gains that do not exceed 6 dBi. Except as shown in paragraph (c) of this section, if transmitting antennas of directional gain greater than 6 dBi are used, the conducted output power from the intentional radiator shall be reduced below the stated values in paragraphs (b)(1), (b)(2), and (b)(3) of this section, as appropriate, by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

ANTENNA GAIN

The antenna gain of EUT is less than 6 dBi

END OF REPORT