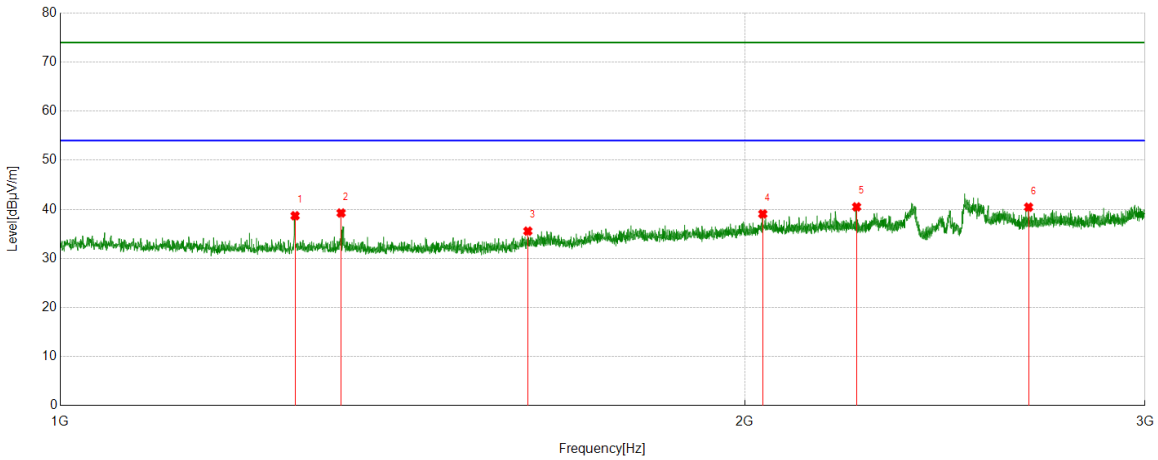
Test Mode	Channel	Polarization	Verdict
11N HT40	HCH	Vertical	PASS



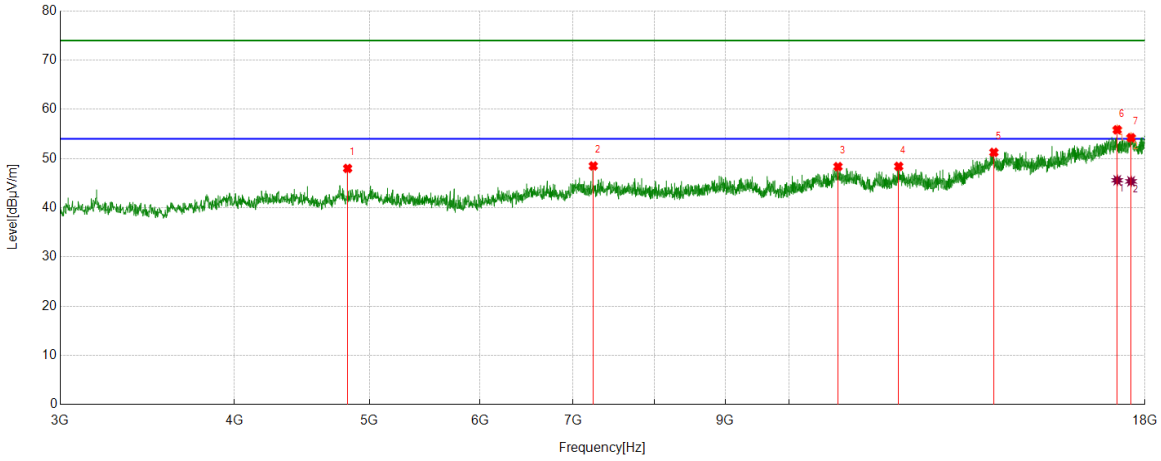
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1268.5336	44.85	-6.16	38.69	74.00	-35.31	Vertical
2	1329.0411	45.66	-6.41	39.25	74.00	-34.75	Vertical
3	1605.8257	41.15	-5.59	35.56	74.00	-38.44	Vertical
4	2037.1296	41.64	-2.58	39.06	74.00	-34.94	Vertical
5	2240.155	43.77	-3.27	40.50	74.00	-33.50	Vertical
6	2666.4583	42.28	-1.84	40.44	74.00	-33.56	Vertical

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Part 2: 3GHz~18GHz

HARMONICS AND SPURIOUS EMISSIONS

Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS



PK Result:

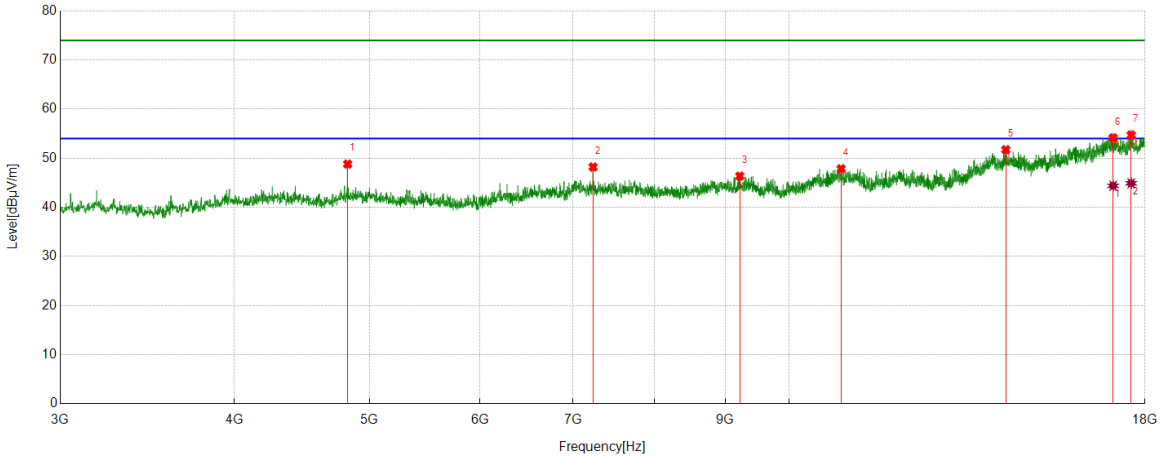
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4822.7278	42.65	5.35	48.00	74.00	-26.00	Horizontal
2	7236.1545	39.79	8.71	48.50	74.00	-25.50	Horizontal
3	10840.355	36.26	12.10	48.36	74.00	-25.64	Horizontal
4	11984.248	35.65	12.76	48.41	74.00	-25.59	Horizontal
5	14024.5031	35.32	15.94	51.26	74.00	-22.74	Horizontal
6	17193.6492	36.67	19.18	55.85	74.00	-18.15	Horizontal
7	17591.1989	34.51	19.73	54.24	74.00	-19.76	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17193.6492	26.41	19.18	45.59	54.00	-8.41	Horizontal
2	17591.1989	25.64	19.73	45.37	54.00	-8.63	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. 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	LCH	Vertical	PASS



PK Result:

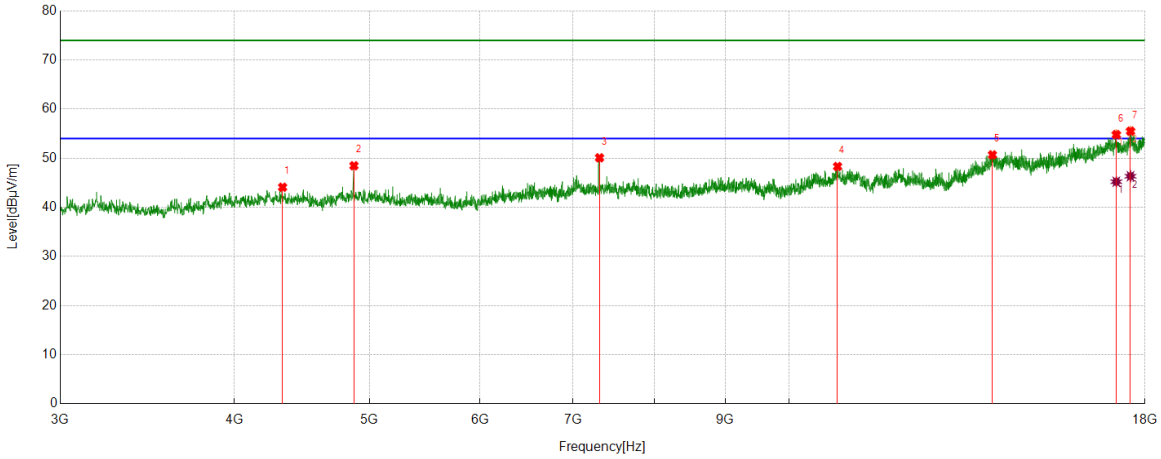
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4822.7278	43.45	5.35	48.80	74.00	-25.20	Vertical
2	7234.2793	39.49	8.73	48.22	74.00	-25.78	Vertical
3	9216.402	37.02	9.34	46.36	74.00	-27.64	Vertical
4	10896.6121	35.61	12.24	47.85	74.00	-26.15	Vertical
5	14302.0378	35.70	16.04	51.74	74.00	-22.26	Vertical
6	17077.3847	34.92	19.23	54.15	74.00	-19.85	Vertical
7	17594.9494	35.08	19.65	54.73	74.00	-19.27	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17077.3847	25.16	19.23	44.39	54.00	-9.61	Vertical
2	17594.9494	25.25	19.65	44.90	54.00	-9.10	Vertical

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. 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	MCH	Horizontal	PASS



PK Result:

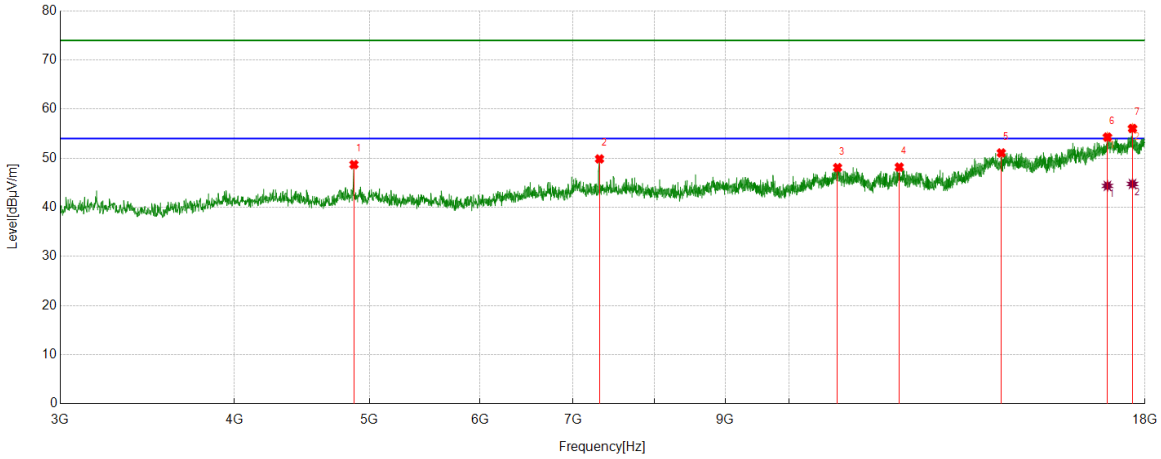
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4331.4164	39.44	4.65	44.09	74.00	-29.91	Horizontal
2	4873.3592	42.93	5.54	48.47	74.00	-25.53	Horizontal
3	7311.1639	41.68	8.41	50.09	74.00	-23.91	Horizontal
4	10832.8541	36.12	12.20	48.32	74.00	-25.68	Horizontal
5	13990.7488	34.81	15.88	50.69	74.00	-23.31	Horizontal
6	17167.3959	35.89	18.92	54.81	74.00	-19.19	Horizontal
7	17574.3218	35.61	19.90	55.51	74.00	-18.49	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17167.3959	26.30	18.92	45.22	54.00	-8.78	Horizontal
2	17574.3218	26.44	19.90	46.34	54.00	-7.66	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. 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	MCH	Vertical	PASS



PK Result:

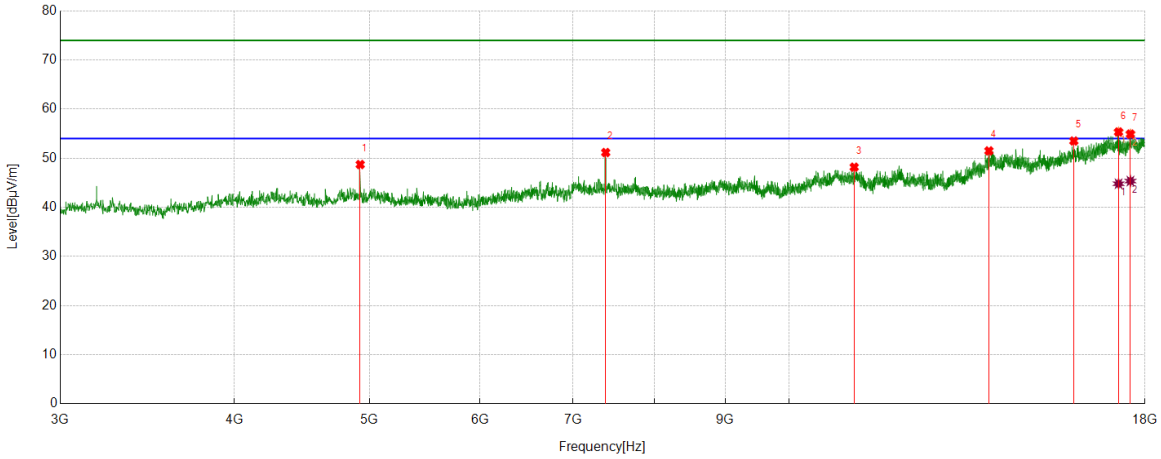
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4873.3592	43.17	5.54	48.71	74.00	-25.29	Vertical
2	7311.1639	41.45	8.41	49.86	74.00	-24.14	Vertical
3	10832.8541	35.89	12.20	48.09	74.00	-25.91	Vertical
4	11995.4994	35.28	12.91	48.19	74.00	-25.81	Vertical
5	14197.0246	35.28	15.80	51.08	74.00	-22.92	Vertical
6	16917.9897	35.53	18.77	54.30	74.00	-19.70	Vertical
7	17632.4541	36.61	19.46	56.07	74.00	-17.93	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16917.9897	25.60	18.77	44.37	54.00	-9.63	Vertical
2	17632.4541	25.30	19.46	44.76	54.00	-9.24	Vertical

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. 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	HCH	Horizontal	PASS



PK Result:

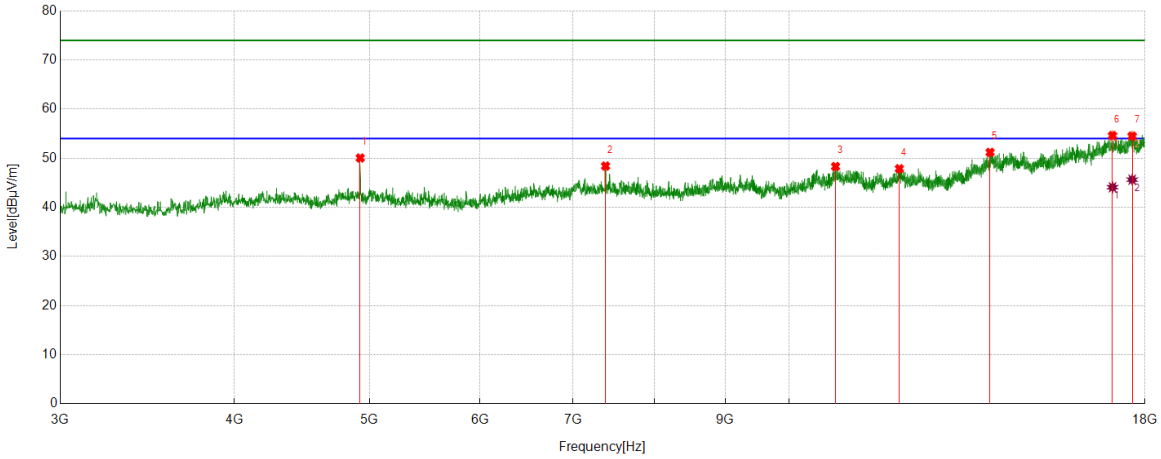
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4923.9905	43.16	5.56	48.72	74.00	-25.28	Horizontal
2	7386.1733	42.76	8.40	51.16	74.00	-22.84	Horizontal
3	11134.7668	36.02	12.16	48.18	74.00	-25.82	Horizontal
4	13910.1138	36.14	15.36	51.50	74.00	-22.50	Horizontal
5	16004.7506	35.83	17.68	53.51	74.00	-20.49	Horizontal
6	17231.1539	36.89	18.46	55.35	74.00	-18.65	Horizontal
7	17572.4466	34.95	19.97	54.92	74.00	-19.08	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17231.1539	26.35	18.46	44.81	54.00	-9.19	Horizontal
2	17572.4466	25.38	19.97	45.35	54.00	-8.65	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. 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	HCH	Vertical	PASS



PK Result:

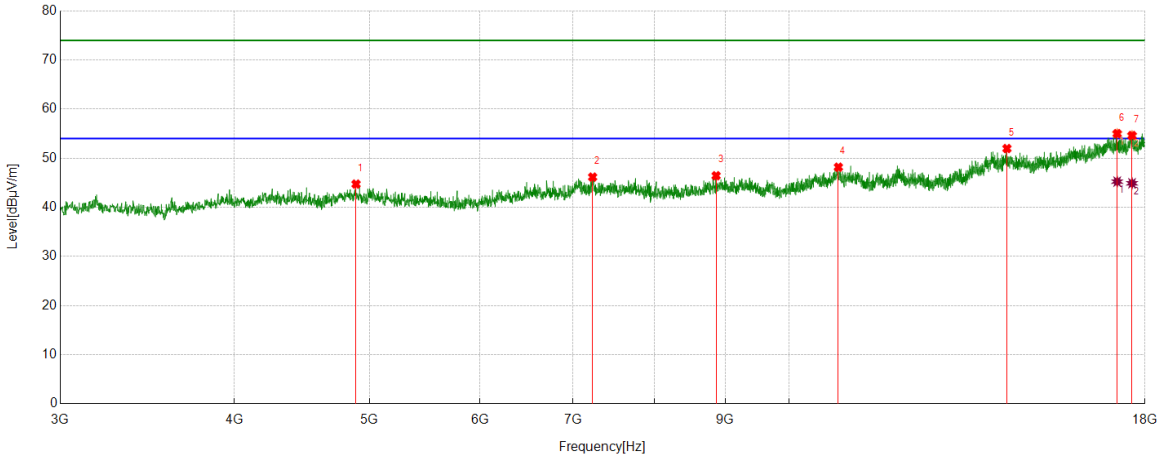
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4923.9905	44.49	5.56	50.05	74.00	-23.95	Vertical
2	7384.298	40.02	8.39	48.41	74.00	-25.59	Vertical
3	10797.2247	36.28	12.04	48.32	74.00	-25.68	Vertical
4	11997.3747	34.94	12.93	47.87	74.00	-26.13	Vertical
5	13936.367	35.81	15.39	51.20	74.00	-22.80	Vertical
6	17060.5076	34.58	20.04	54.62	74.00	-19.38	Vertical
7	17623.0779	35.19	19.33	54.52	74.00	-19.48	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17060.5076	24.05	20.04	44.09	54.00	-9.91	Vertical
2	17623.0779	26.31	19.33	45.64	54.00	-8.36	Vertical

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. 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	LCH	Horizontal	PASS



PK Result:

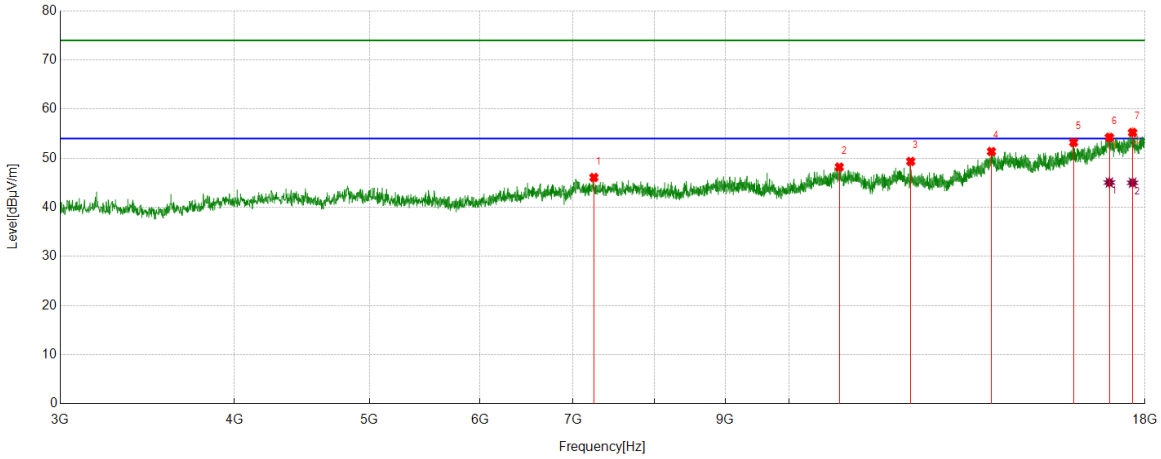
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4890.2363	39.32	5.41	44.73	74.00	-29.27	Horizontal
2	7228.6536	37.39	8.77	46.16	74.00	-27.84	Horizontal
3	8863.858	37.23	9.21	46.44	74.00	-27.56	Horizontal
4	10847.856	36.04	12.14	48.18	74.00	-25.82	Horizontal
5	14330.1663	35.95	16.03	51.98	74.00	-22.02	Horizontal
6	17191.774	35.81	19.20	55.01	74.00	-18.99	Horizontal
7	17619.3274	35.36	19.27	54.63	74.00	-19.37	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17191.774	26.04	19.20	45.24	54.00	-8.76	Horizontal
2	17619.3274	25.63	19.27	44.90	54.00	-9.10	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. 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	LCH	Vertical	PASS



PK Result:

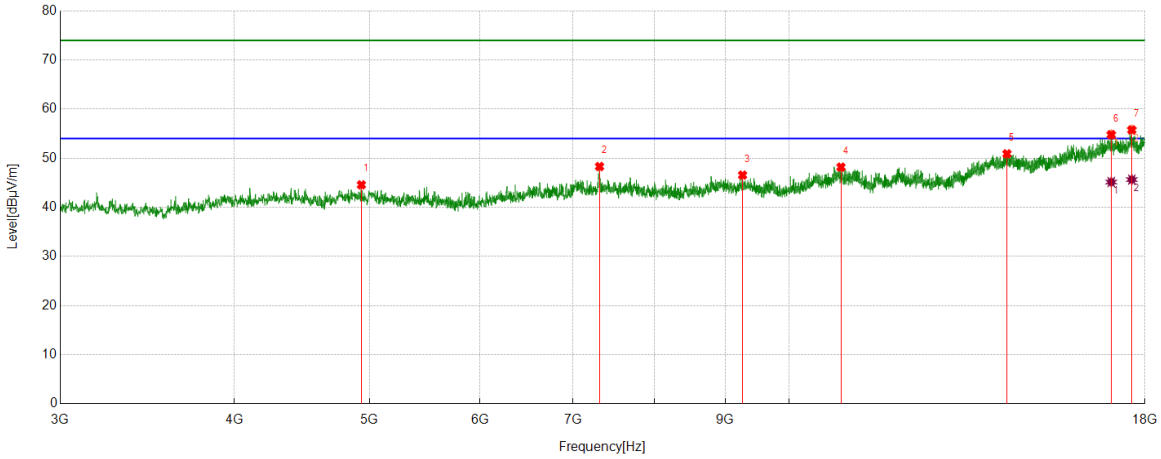
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	7243.6555	37.38	8.70	46.08	74.00	-27.92	Vertical
2	10864.7331	36.07	12.13	48.20	74.00	-25.80	Vertical
3	12224.278	36.86	12.49	49.35	74.00	-24.65	Vertical
4	13968.246	35.66	15.71	51.37	74.00	-22.63	Vertical
5	15999.1249	35.78	17.45	53.23	74.00	-20.77	Vertical
6	16972.3715	34.26	19.98	54.24	74.00	-19.76	Vertical
7	17634.3293	35.82	19.42	55.24	74.00	-18.76	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16972.3715	25.07	19.98	45.05	54.00	-8.95	Vertical
2	17634.3293	25.58	19.42	45.00	54.00	-9.00	Vertical

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. 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	MCH	Horizontal	PASS



PK Result:

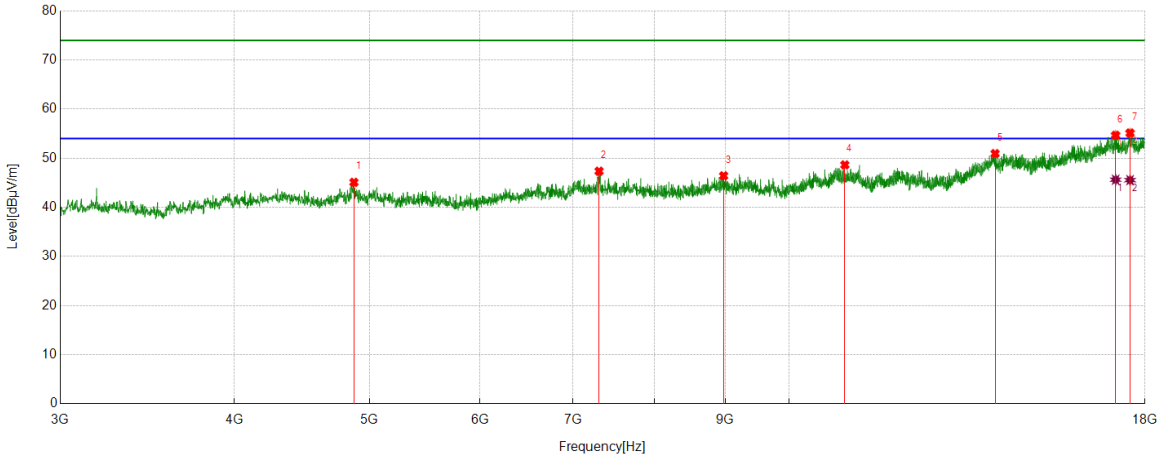
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4933.3667	39.06	5.52	44.58	74.00	-29.42	Horizontal
2	7311.1639	39.90	8.41	48.31	74.00	-25.69	Horizontal
3	9259.5324	37.28	9.28	46.56	74.00	-27.44	Horizontal
4	10894.7368	35.94	12.25	48.19	74.00	-25.81	Horizontal
5	14330.1663	34.87	16.03	50.90	74.00	-23.10	Horizontal
6	17024.8781	35.63	19.18	54.81	74.00	-19.19	Horizontal
7	17611.8265	36.20	19.58	55.78	74.00	-18.22	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17024.8781	25.97	19.18	45.15	54.00	-8.85	Horizontal
2	17611.8265	26.07	19.58	45.65	54.00	-8.35	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. 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	MCH	Vertical	PASS



PK Result:

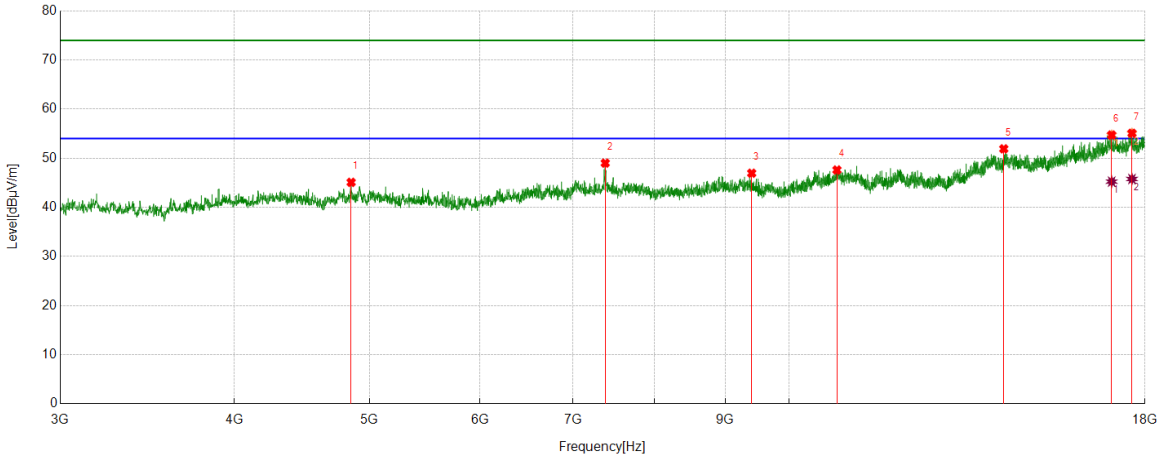
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4873.3592	39.55	5.54	45.09	74.00	-28.91	Vertical
2	7305.5382	38.95	8.41	47.36	74.00	-26.64	Vertical
3	8974.4968	36.97	9.45	46.42	74.00	-27.58	Vertical
4	10964.1205	36.27	12.37	48.64	74.00	-25.36	Vertical
5	14052.6316	34.78	16.16	50.94	74.00	-23.06	Vertical
6	17148.6436	35.41	19.26	54.67	74.00	-19.33	Vertical
7	17561.1951	35.59	19.55	55.14	74.00	-18.86	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17148.6436	26.37	19.26	45.63	54.00	-8.37	Vertical
2	17561.1951	25.99	19.55	45.54	54.00	-8.46	Vertical

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. 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	HCH	Horizontal	PASS



PK Result:

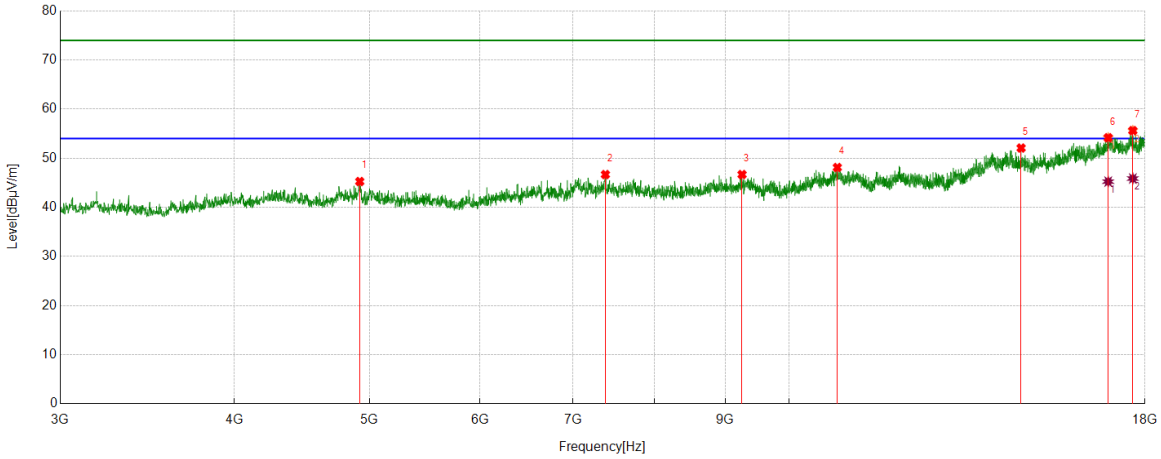
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4850.8564	39.65	5.44	45.09	74.00	-28.91	Horizontal
2	7380.5476	40.64	8.37	49.01	74.00	-24.99	Horizontal
3	9400.175	37.48	9.47	46.95	74.00	-27.05	Horizontal
4	10821.6027	35.40	12.21	47.61	74.00	-26.39	Horizontal
5	14255.1569	35.94	15.97	51.91	74.00	-22.09	Horizontal
6	17036.1295	35.33	19.40	54.73	74.00	-19.27	Horizontal
7	17617.4522	35.74	19.35	55.09	74.00	-18.91	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17036.1295	25.84	19.40	45.24	54.00	-8.76	Horizontal
2	17617.4522	26.42	19.35	45.77	54.00	-8.23	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. 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	HCH	Vertical	PASS



PK Result:

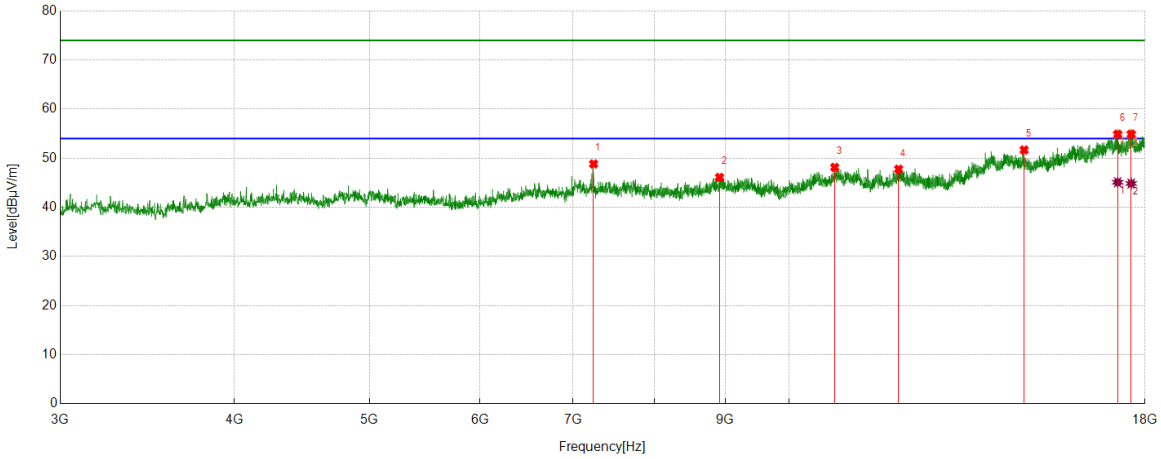
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4920.24	39.69	5.57	45.26	74.00	-28.74	Vertical
2	7382.4228	38.30	8.38	46.68	74.00	-27.32	Vertical
3	9252.0315	37.37	9.31	46.68	74.00	-27.32	Vertical
4	10829.1036	35.89	12.23	48.12	74.00	-25.88	Vertical
5	14669.5837	36.22	15.86	52.08	74.00	-21.92	Vertical
6	16938.6173	34.86	19.32	54.18	74.00	-19.82	Vertical
7	17641.8302	36.31	19.32	55.63	74.00	-18.37	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16938.6173	25.92	19.32	45.24	54.00	-8.76	Vertical
2	17641.8302	26.55	19.32	45.87	54.00	-8.13	Vertical

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. 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	LCH	Horizontal	PASS



PK Result:

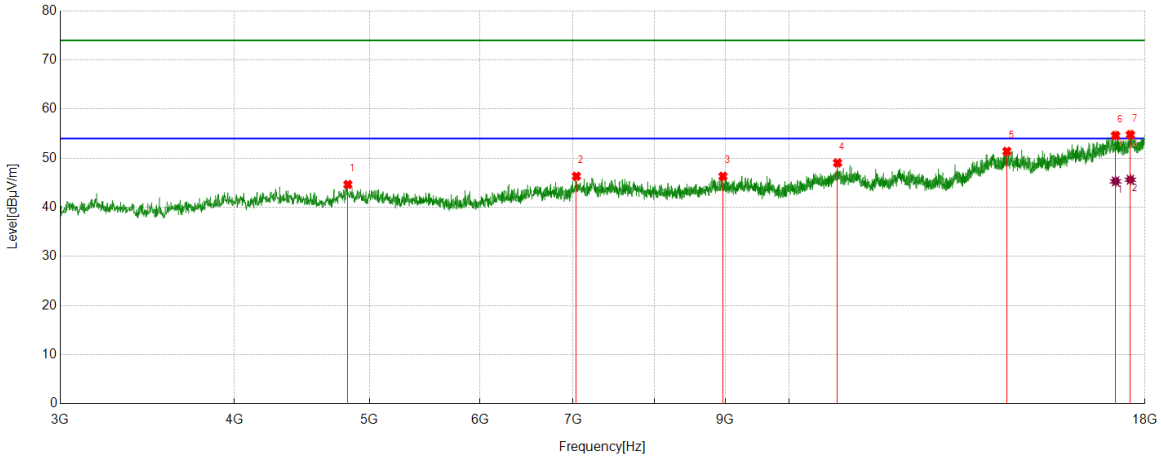
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	7239.905	40.16	8.68	48.84	74.00	-25.16	Horizontal
2	8914.4893	36.79	9.30	46.09	74.00	-27.91	Horizontal
3	10782.2228	36.13	12.01	48.14	74.00	-25.86	Horizontal
4	11982.3728	35.04	12.73	47.77	74.00	-26.23	Horizontal
5	14742.7178	36.24	15.44	51.68	74.00	-22.32	Horizontal
6	17206.7758	36.25	18.63	54.88	74.00	-19.12	Horizontal
7	17594.9494	35.25	19.65	54.90	74.00	-19.10	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17206.7758	26.47	18.63	45.10	54.00	-8.90	Horizontal
2	17594.9494	25.20	19.65	44.85	54.00	-9.15	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. 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	LCH	Vertical	PASS



PK Result:

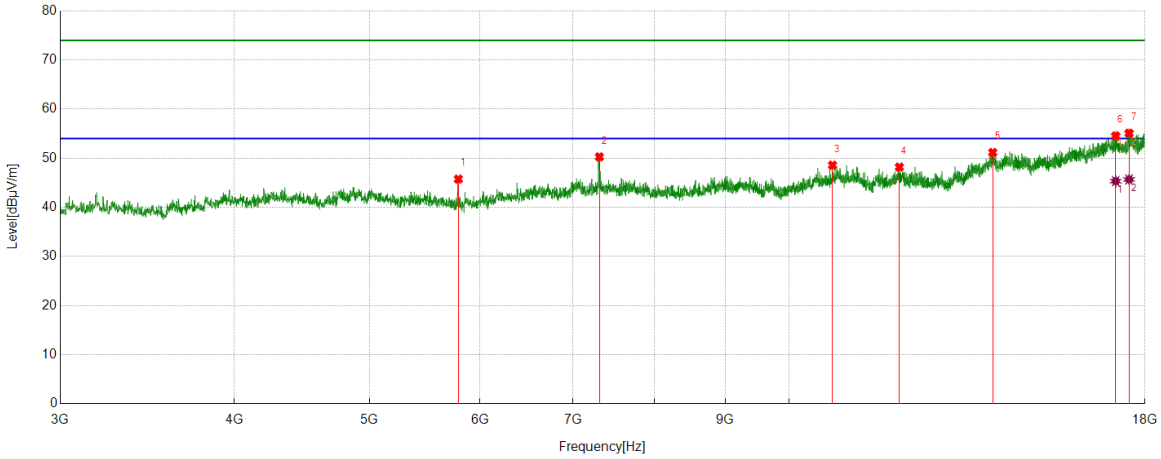
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4824.6031	39.28	5.36	44.64	74.00	-29.36	Vertical
2	7037.3797	37.17	9.16	46.33	74.00	-27.67	Vertical
3	8965.1206	36.90	9.42	46.32	74.00	-27.68	Vertical
4	10832.8541	36.85	12.20	49.05	74.00	-24.95	Vertical
5	14328.291	35.39	16.02	51.41	74.00	-22.59	Vertical
6	17146.7683	35.46	19.17	54.63	74.00	-19.37	Vertical
7	17570.5713	34.75	20.04	54.79	74.00	-19.21	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17146.7683	26.12	19.17	45.29	54.00	-8.71	Vertical
2	17570.5713	25.59	20.04	45.63	54.00	-8.37	Vertical

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. 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	MCH	Horizontal	PASS



PK Result:

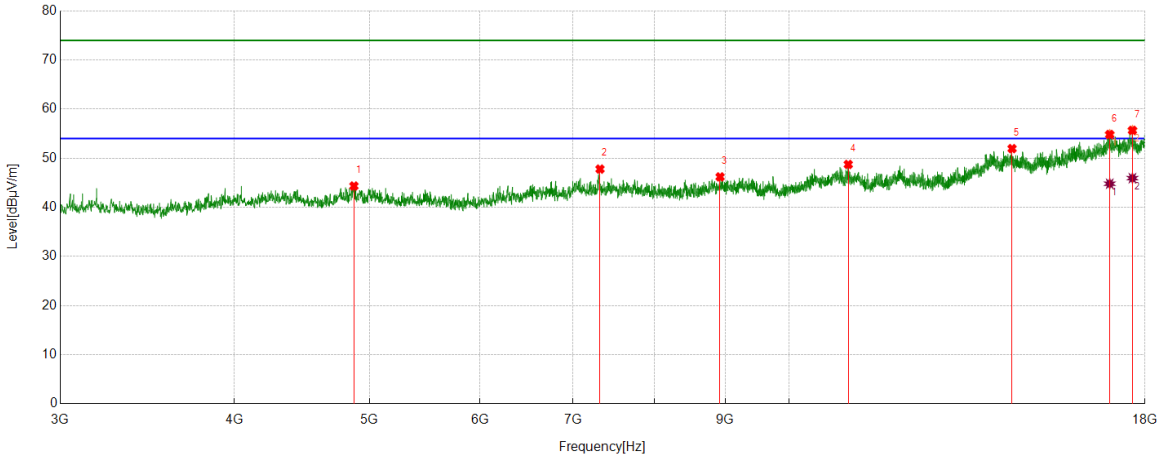
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5790.3488	41.45	4.30	45.75	74.00	-28.25	Horizontal
2	7309.2887	41.88	8.40	50.28	74.00	-23.72	Horizontal
3	10742.8429	36.66	11.92	48.58	74.00	-25.42	Horizontal
4	11997.3747	35.26	12.93	48.19	74.00	-25.81	Horizontal
5	13998.2498	35.36	15.82	51.18	74.00	-22.82	Horizontal
6	17150.5188	35.23	19.31	54.54	74.00	-19.46	Horizontal
7	17533.0666	35.99	19.10	55.09	74.00	-18.91	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17150.5188	26.02	19.31	45.33	54.00	-8.67	Horizontal
2	17533.0666	26.58	19.10	45.68	54.00	-8.32	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. 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	MCH	Vertical	PASS



PK Result:

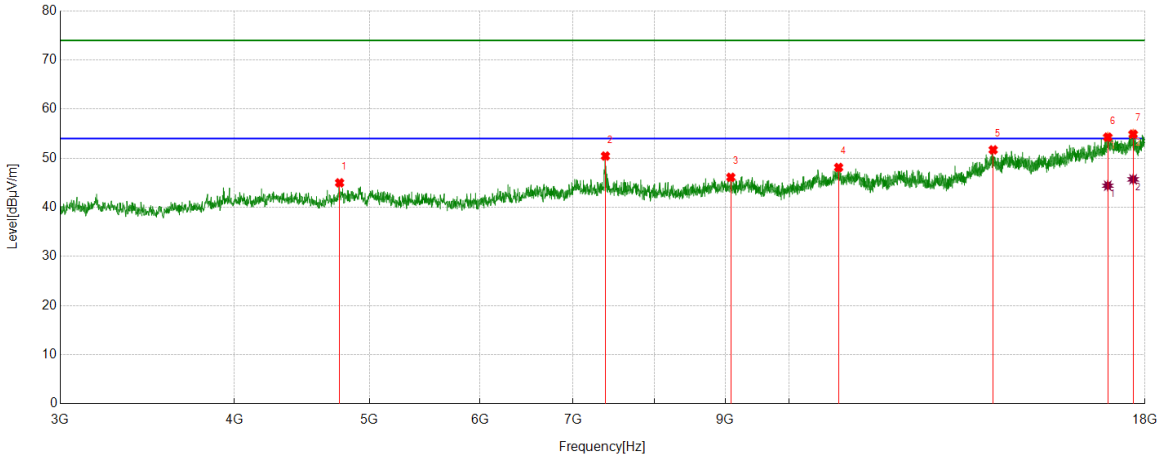
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4873.3592	38.80	5.54	44.34	74.00	-29.66	Vertical
2	7316.7896	39.29	8.50	47.79	74.00	-26.21	Vertical
3	8921.9902	36.87	9.33	46.20	74.00	-27.80	Vertical
4	11026.0032	36.25	12.49	48.74	74.00	-25.26	Vertical
5	14452.0565	35.96	16.00	51.96	74.00	-22.04	Vertical
6	16981.7477	35.06	19.78	54.84	74.00	-19.16	Vertical
7	17630.5788	36.18	19.50	55.68	74.00	-18.32	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16981.7477	25.03	19.78	44.81	54.00	-9.19	Vertical
2	17630.5788	26.44	19.50	45.94	54.00	-8.06	Vertical

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. 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	HCH	Horizontal	PASS



PK Result:

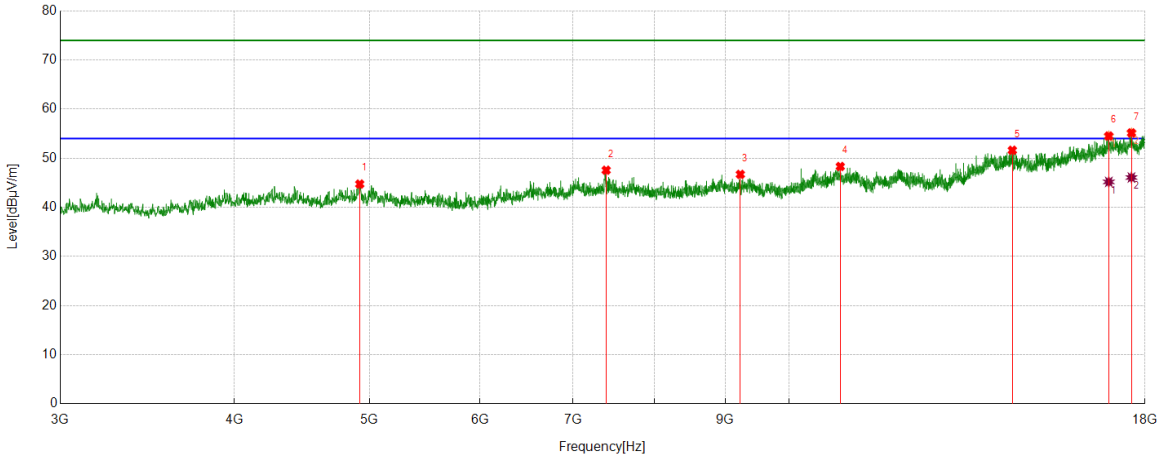
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4758.9699	39.42	5.57	44.99	74.00	-29.01	Horizontal
2	7382.4228	42.07	8.38	50.45	74.00	-23.55	Horizontal
3	9081.3852	36.71	9.41	46.12	74.00	-27.88	Horizontal
4	10851.6065	35.96	12.16	48.12	74.00	-25.88	Horizontal
5	14007.626	35.87	15.84	51.71	74.00	-22.29	Horizontal
6	16927.3659	35.38	18.91	54.29	74.00	-19.71	Horizontal
7	17651.2064	35.45	19.46	54.91	74.00	-19.09	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16927.3659	25.50	18.91	44.41	54.00	-9.59	Horizontal
2	17651.2064	26.24	19.46	45.70	54.00	-8.30	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. 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	HCH	Vertical	PASS



PK Result:

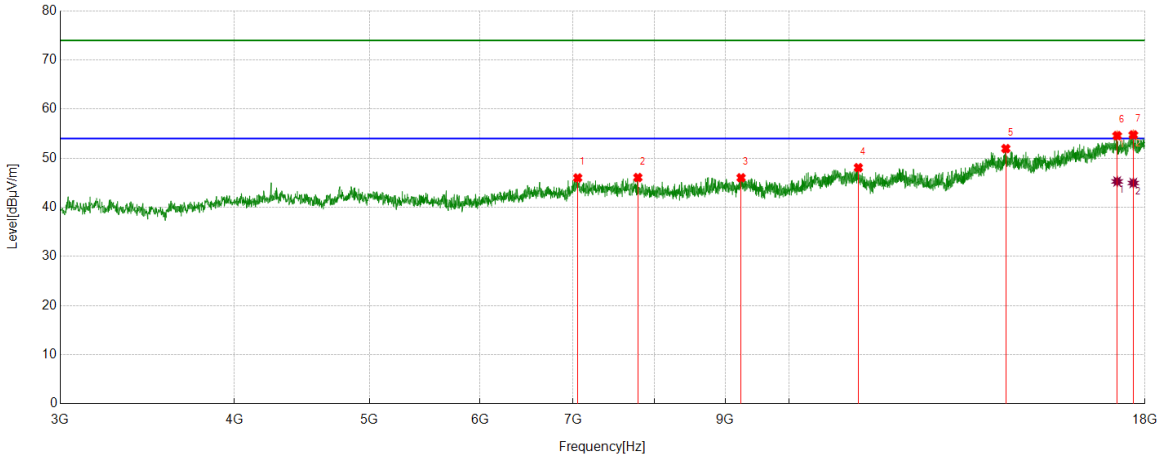
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4920.24	39.17	5.57	44.74	74.00	-29.26	Vertical
2	7391.799	39.14	8.42	47.56	74.00	-26.44	Vertical
3	9225.7782	37.34	9.37	46.71	74.00	-27.29	Vertical
4	10881.6102	36.03	12.29	48.32	74.00	-25.68	Vertical
5	14457.6822	35.73	15.89	51.62	74.00	-22.38	Vertical
6	16955.4944	34.88	19.64	54.52	74.00	-19.48	Vertical
7	17602.4503	35.59	19.57	55.16	74.00	-18.84	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16955.4944	25.54	19.64	45.18	54.00	-8.82	Vertical
2	17602.4503	26.51	19.57	46.08	54.00	-7.92	Vertical

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. 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 HT40	LCH	Horizontal	PASS



PK Result:

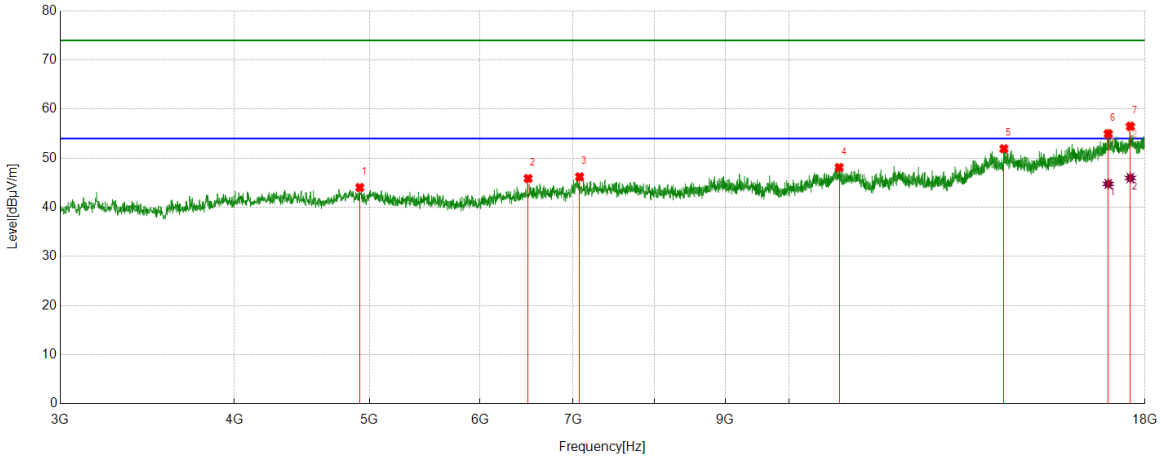
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	7052.3815	36.72	9.28	46.00	74.00	-28.00	Horizontal
2	7789.3487	37.84	8.23	46.07	74.00	-27.93	Horizontal
3	9237.0296	36.52	9.50	46.02	74.00	-27.98	Horizontal
4	11211.6515	36.12	11.96	48.08	74.00	-25.92	Horizontal
5	14303.913	35.95	16.01	51.96	74.00	-22.04	Horizontal
6	17191.774	35.40	19.20	54.60	74.00	-19.40	Horizontal
7	17656.8321	35.19	19.57	54.76	74.00	-19.24	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17191.774	26.07	19.20	45.27	54.00	-8.73	Horizontal
2	17656.8321	25.39	19.57	44.96	54.00	-9.04	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. 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 HT40	LCH	Vertical	PASS



PK Result:

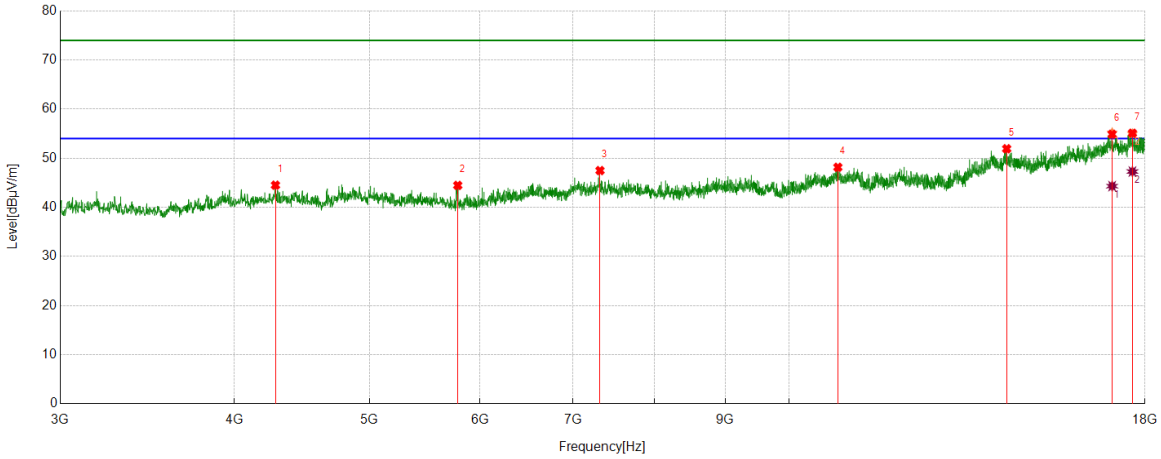
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4920.24	38.46	5.57	44.03	74.00	-29.97	Vertical
2	6497.3122	37.62	8.25	45.87	74.00	-28.13	Vertical
3	7074.8844	36.88	9.33	46.21	74.00	-27.79	Vertical
4	10862.8579	35.97	12.14	48.11	74.00	-25.89	Vertical
5	14258.9074	35.86	16.07	51.93	74.00	-22.07	Vertical
6	16940.4926	35.59	19.39	54.98	74.00	-19.02	Vertical
7	17570.5713	36.45	20.04	56.49	74.00	-17.51	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16940.4926	25.38	19.39	44.77	54.00	-9.23	Vertical
2	17570.5713	25.94	20.04	45.98	54.00	-8.02	Vertical

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. 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 HT40	MCH	Horizontal	PASS



PK Result:

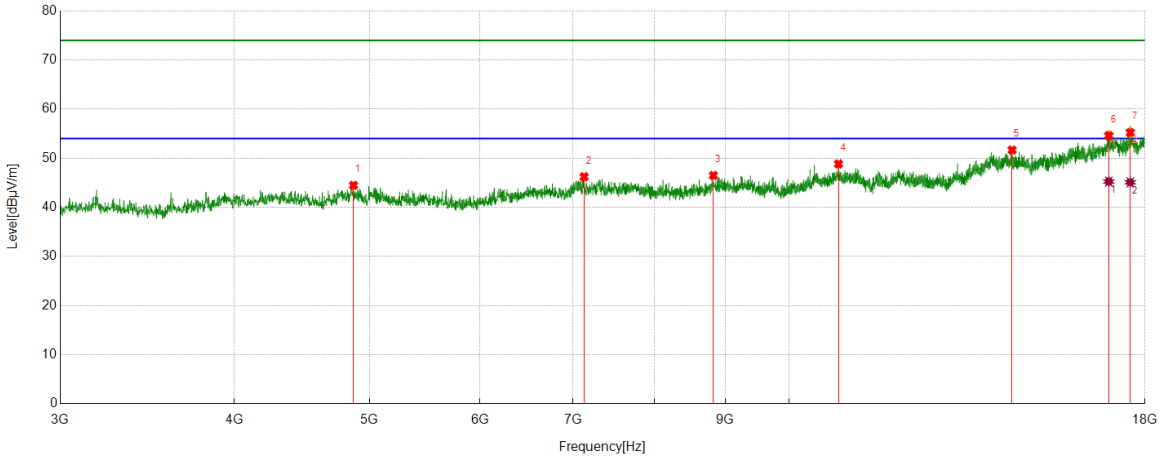
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4280.7851	39.67	4.84	44.51	74.00	-29.49	Horizontal
2	5784.7231	40.22	4.25	44.47	74.00	-29.53	Horizontal
3	7316.7896	38.99	8.50	47.49	74.00	-26.51	Horizontal
4	10838.4798	36.04	12.12	48.16	74.00	-25.84	Horizontal
5	14324.5406	35.92	16.01	51.93	74.00	-22.07	Horizontal
6	17049.2562	35.03	19.86	54.89	74.00	-19.11	Horizontal
7	17630.5788	35.60	19.50	55.10	74.00	-18.90	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17049.2562	24.46	19.86	44.32	54.00	-9.68	Horizontal
2	17630.5788	27.79	19.50	47.29	54.00	-6.71	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. 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 HT40	MCH	Vertical	PASS



PK Result:

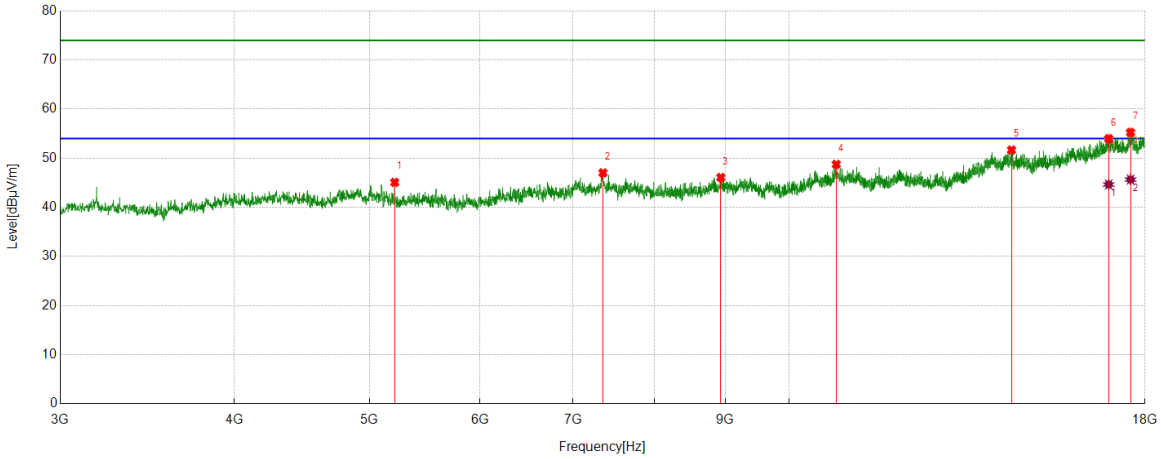
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4869.6087	38.94	5.54	44.48	74.00	-29.52	Vertical
2	7127.3909	37.12	9.11	46.23	74.00	-27.77	Vertical
3	8824.4781	37.30	9.19	46.49	74.00	-27.51	Vertical
4	10849.7312	36.69	12.15	48.84	74.00	-25.16	Vertical
5	14452.0565	35.67	16.00	51.67	74.00	-22.33	Vertical
6	16955.4944	34.98	19.64	54.62	74.00	-19.38	Vertical
7	17566.8209	35.35	19.88	55.23	74.00	-18.77	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16955.4944	25.62	19.64	45.26	54.00	-8.74	Vertical
2	17566.8209	25.21	19.88	45.09	54.00	-8.91	Vertical

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. 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 HT40	HCH	Horizontal	PASS



PK Result:

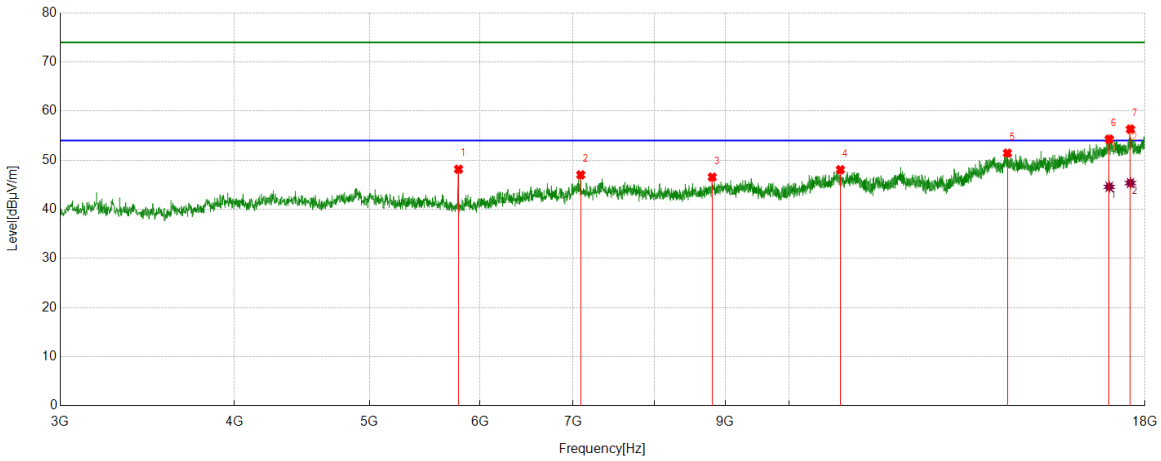
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5212.7766	40.33	4.75	45.08	74.00	-28.92	Horizontal
2	7352.4191	38.58	8.44	47.02	74.00	-26.98	Horizontal
3	8933.2417	36.78	9.30	46.08	74.00	-27.92	Horizontal
4	10810.3513	36.64	12.11	48.75	74.00	-25.25	Horizontal
5	14438.9299	35.63	16.04	51.67	74.00	-22.33	Horizontal
6	16951.744	34.43	19.54	53.97	74.00	-20.03	Horizontal
7	17576.197	35.43	19.83	55.26	74.00	-18.74	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16951.744	25.11	19.54	44.65	54.00	-9.35	Horizontal
2	17576.197	25.83	19.83	45.66	54.00	-8.34	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. 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 HT40	HCH	Vertical	PASS



PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5792.224	43.85	4.32	48.17	74.00	-25.83	Vertical
2	7088.011	37.66	9.37	47.03	74.00	-26.97	Vertical
3	8807.601	37.47	9.09	46.56	74.00	-27.44	Vertical
4	10883.4854	35.79	12.28	48.07	74.00	-25.93	Vertical
5	14341.4177	35.26	16.19	51.45	74.00	-22.55	Vertical
6	16968.6211	34.33	19.96	54.29	74.00	-19.71	Vertical
7	17572.4466	36.35	19.97	56.32	74.00	-17.68	Vertical

AV Result:

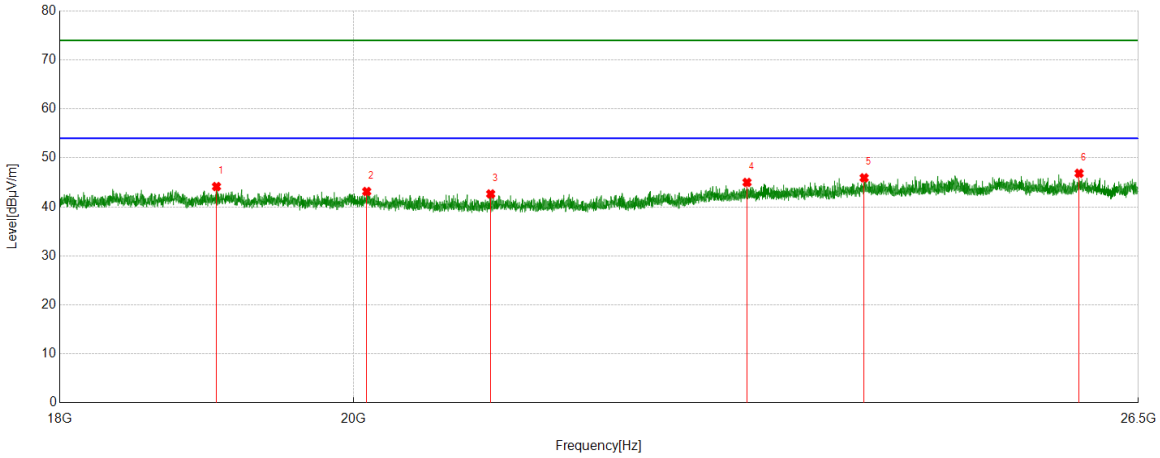
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16968.6211	24.62	19.96	44.58	54.00	-9.42	Vertical
2	17572.4466	25.39	19.97	45.36	54.00	-8.64	Vertical

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. 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 18GHz TO 26.5GHz (WORST-CASE CONFIGURATION)

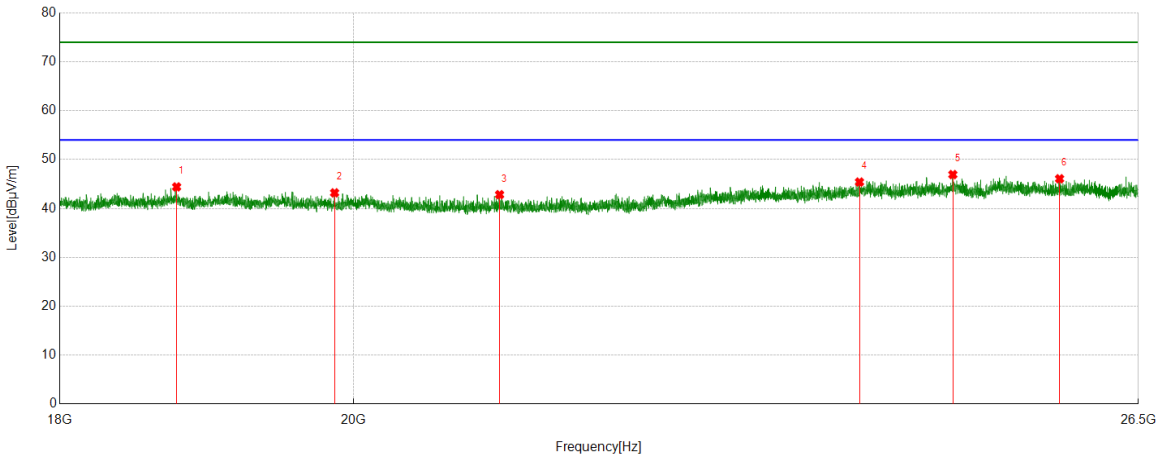
Test Mode	Channel	Polarization	Verdict
11B	MCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	19041.3541	50.16	-6.01	44.15	74.00	-29.85	Peak
2	20095.4595	48.29	-5.15	43.14	74.00	-30.86	Peak
3	21008.4508	48.65	-6.01	42.64	74.00	-31.36	Peak
4	23030.8031	48.51	-3.51	45.00	74.00	-29.00	Peak
5	24018.6019	48.56	-2.63	45.93	74.00	-28.07	Peak
6	25943.1943	49.59	-2.74	46.85	74.00	-27.15	Peak

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.
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	MCH	Vertical	PASS



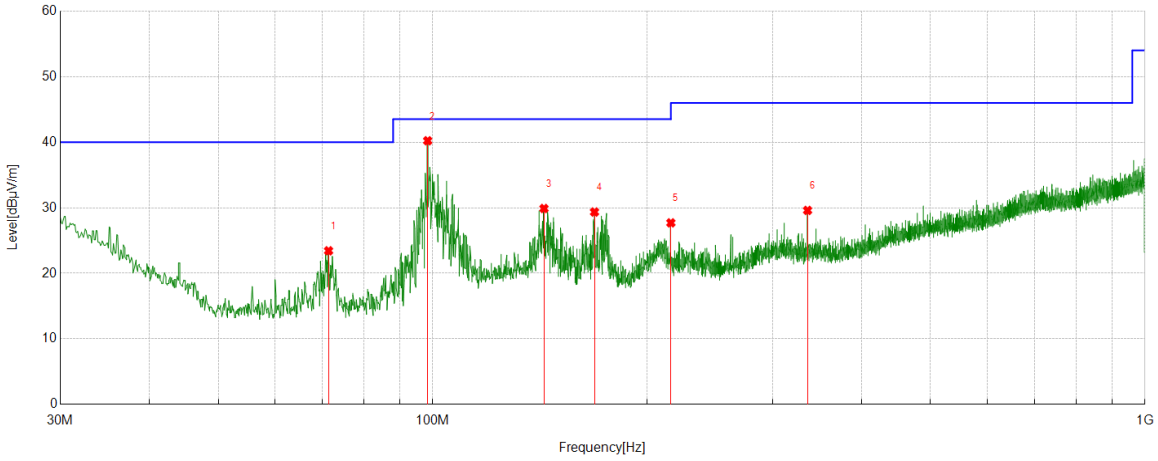
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	18771.0271	50.62	-6.21	44.41	74.00	-29.59	Peak
2	19865.0865	48.44	-5.24	43.20	74.00	-30.80	Peak
3	21075.6076	48.81	-5.99	42.82	74.00	-31.18	Peak
4	23978.6479	48.04	-2.64	45.40	74.00	-28.60	Peak
5	24794.7295	50.25	-3.32	46.93	74.00	-27.07	Peak
6	25762.1262	48.98	-2.91	46.07	74.00	-27.93	Peak

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.
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 30M TO 1GHz (WORST-CASE CONFIGURATION)

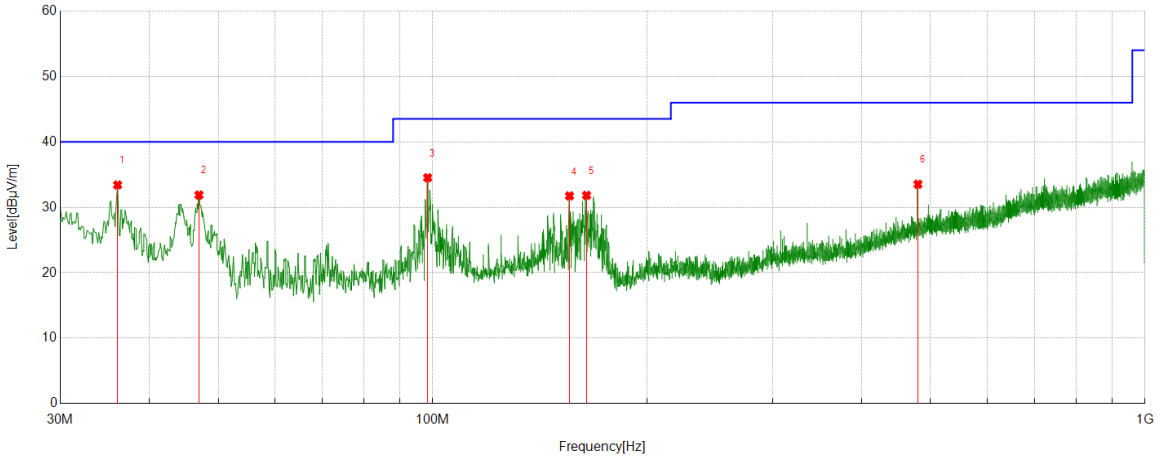
Test Mode	Channel	Polarization	Verdict
11B	MCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	71.4231	8.36	15.08	23.44	40.00	-16.56	Peak
2	98.3918	23.49	16.73	40.22	43.50	-3.28	Peak
3	143.3073	9.62	20.27	29.89	43.50	-13.61	Peak
4	168.7239	10.39	18.96	29.35	43.50	-14.15	Peak
5	215.9676	7.83	19.87	27.70	43.50	-15.80	Peak
6	335.9686	7.66	21.94	29.60	46.00	-16.40	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.

Test Mode	Channel	Polarization	Verdict
11B	MCH	Vertical	PASS



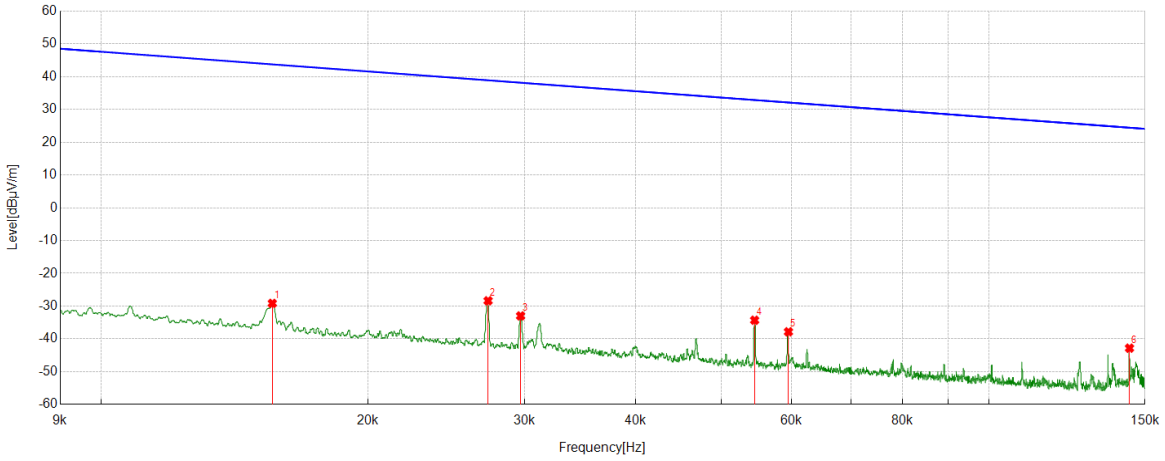
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	36.1116	9.87	23.55	33.42	40.00	-6.58	Peak
2	46.9767	15.38	16.50	31.88	40.00	-8.12	Peak
3	98.3918	17.79	16.73	34.52	43.50	-8.98	Peak
4	155.6276	12.25	19.50	31.75	43.50	-11.75	Peak
5	164.4554	12.67	19.16	31.83	43.50	-11.67	Peak
6	480.028	7.65	25.88	33.53	46.00	-12.47	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.

Part 5: 9kHz~30MHz

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

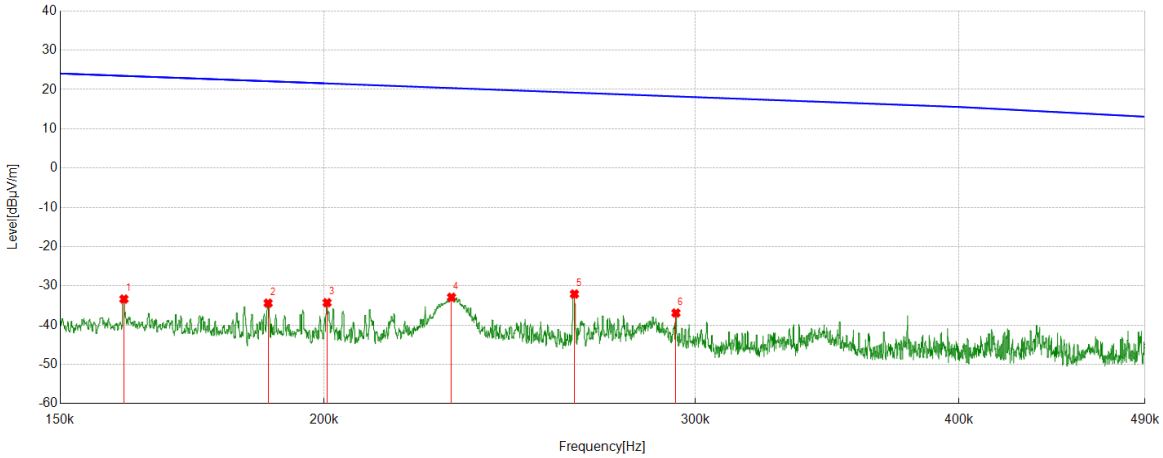
Test Mode	Channel	Frequency Range	Verdict
11B	MCH	9kHz~150kHz	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	0.0156	32.77	-61.93	-29.16	43.72	-72.88	Peak
2	0.0273	33.45	-61.82	-28.37	38.89	-67.26	Peak
3	0.0297	28.81	-61.79	-32.98	38.14	-71.12	Peak
4	0.0545	27.51	-61.81	-34.30	32.87	-67.17	Peak
5	0.0595	23.99	-61.82	-37.83	32.12	-69.95	Peak
6	0.1441	19.09	-61.91	-42.82	24.43	-67.25	Peak

Note: 1. Measurement = Reading Level + Correct 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.

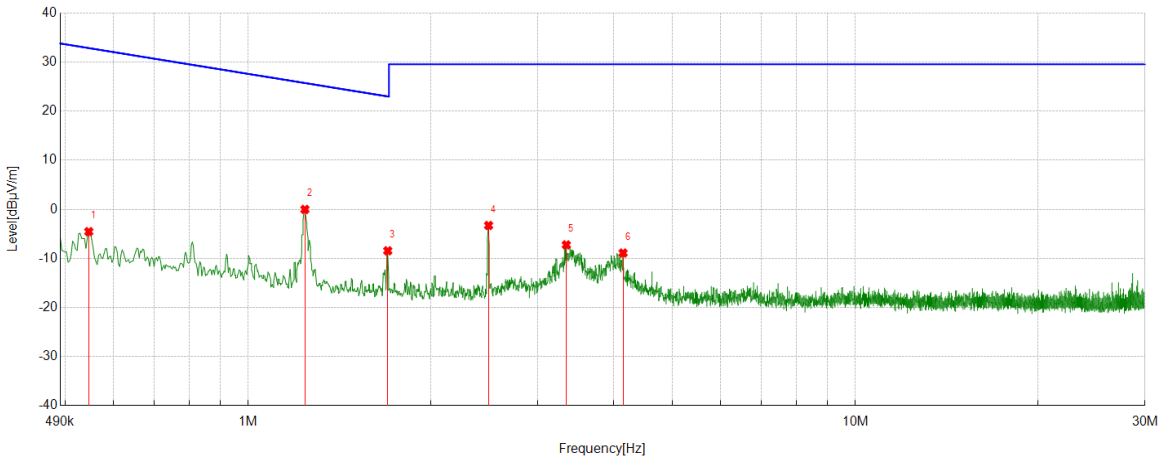
Test Mode	Channel	Frequency Range	Verdict
11B	MCH	150kHz~490kHz	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	0.1608	28.55	-61.91	-33.36	23.48	-56.84	Peak
2	0.1882	27.52	-61.92	-34.40	22.11	-56.51	Peak
3	0.2007	27.64	-61.92	-34.28	21.55	-55.83	Peak
4	0.2299	29.03	-61.93	-32.90	20.37	-53.27	Peak
5	0.2629	29.87	-61.95	-32.08	19.21	-51.29	Peak
6	0.2937	25.07	-61.97	-36.90	18.24	-55.14	Peak

Note: 1. Measurement = Reading Level + Correct 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	MCH	490kHz~30MHz	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	0.5461	17.41	-21.95	-4.54	32.86	-37.40	Peak
2	1.2396	21.90	-21.92	-0.02	25.74	-25.76	Peak
3	1.6971	13.45	-21.89	-8.44	23.01	-31.45	Peak
4	2.488	18.58	-21.86	-3.28	29.54	-32.82	Peak
5	3.341	14.59	-21.83	-7.24	29.54	-36.78	Peak
6	4.1437	12.90	-21.80	-8.90	29.54	-38.44	Peak

Note: 1. Measurement = Reading Level + Correct 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

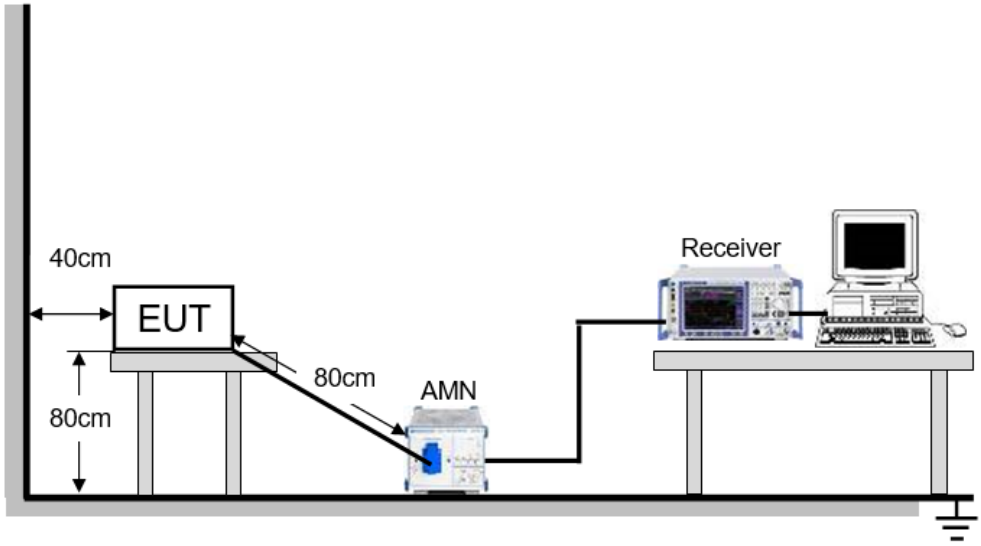
Please refer to FCC §15.207 (a)

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 ENVIRONMENT

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

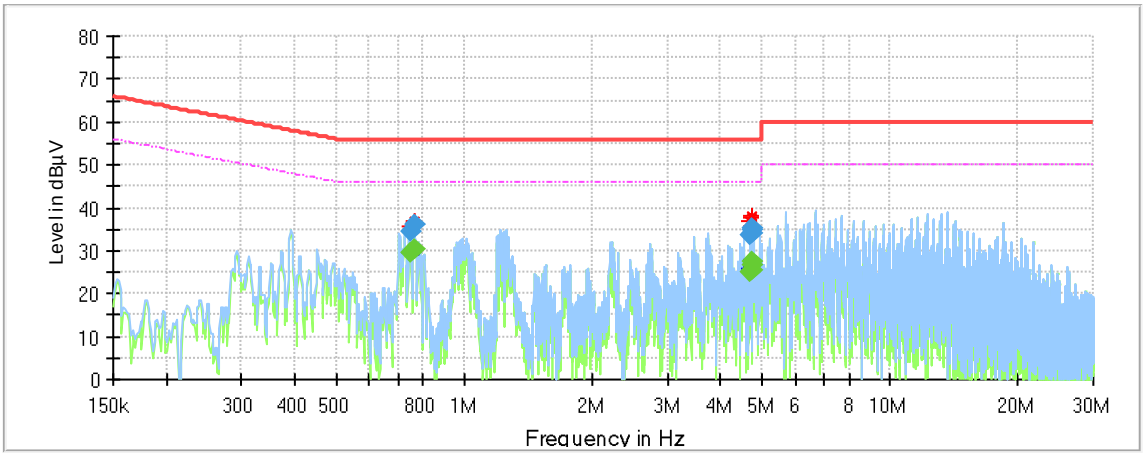
TEST SETUP AND PROCEDURE



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.

LINE L RESULTS (WORST-CASE CONFIGURATION)

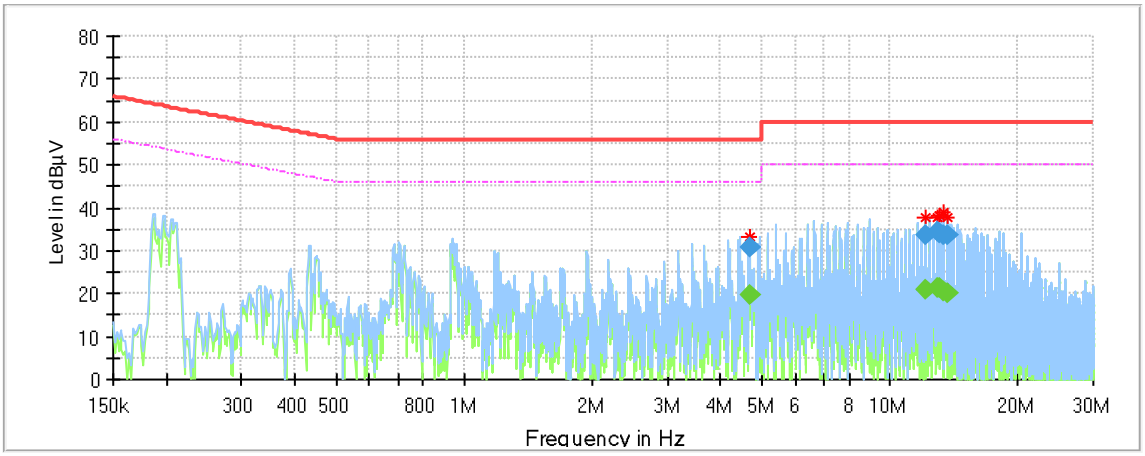


Final_Result

Frequency [MHz]	QuasiPeak [dBµV]	Average [dBµV]	Limit [dBµV]	Margin [dB]	Meas. Time [ms]	Bandwidth [kHz]	Line	Filter	Corr. [dB]
0.745508	---	29.34	46.00	16.66	1000.0	9.000	L1	OFF	9.6
0.745508	34.44	---	56.00	21.56	1000.0	9.000	L1	OFF	9.6
0.764910	---	30.21	46.00	15.79	1000.0	9.000	L1	OFF	9.6
0.764910	36.15	---	56.00	19.85	1000.0	9.000	L1	OFF	9.6
4.696155	---	24.91	46.00	21.09	1000.0	9.000	L1	OFF	9.8
4.696155	33.58	---	56.00	22.42	1000.0	9.000	L1	OFF	9.8
4.715558	34.24	---	56.00	21.76	1000.0	9.000	L1	OFF	9.8
4.715558	---	25.62	46.00	20.38	1000.0	9.000	L1	OFF	9.8
4.728990	35.39	---	56.00	20.61	1000.0	9.000	L1	OFF	9.8
4.728990	---	26.73	46.00	19.27	1000.0	9.000	L1	OFF	9.8
4.752870	---	27.60	46.00	18.40	1000.0	9.000	L1	OFF	9.8
4.754363	35.07	---	56.00	20.93	1000.0	9.000	L1	OFF	9.8

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 HCH 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]
4.669290	---	19.52	46.00	26.48	1000.0	9.000	N	OFF	9.6
4.669290	30.83	---	56.00	25.17	1000.0	9.000	N	OFF	9.6
12.143730	---	20.87	50.00	29.13	1000.0	9.000	N	OFF	9.8
12.145223	33.51	---	60.00	26.49	1000.0	9.000	N	OFF	9.8
12.876548	---	21.44	50.00	28.56	1000.0	9.000	N	OFF	9.7
12.876548	34.46	---	60.00	25.54	1000.0	9.000	N	OFF	9.7
13.139228	34.20	---	60.00	25.80	1000.0	9.000	N	OFF	9.7
13.139228	---	21.42	50.00	28.58	1000.0	9.000	N	OFF	9.7
13.382505	33.47	---	60.00	26.53	1000.0	9.000	N	OFF	9.7
13.382505	---	20.69	50.00	29.31	1000.0	9.000	N	OFF	9.7
13.625783	---	20.28	50.00	29.72	1000.0	9.000	N	OFF	9.7
13.625783	33.60	---	60.00	26.40	1000.0	9.000	N	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 HCH of 11B which is the worst case, so only the worst case is included in this test report.

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