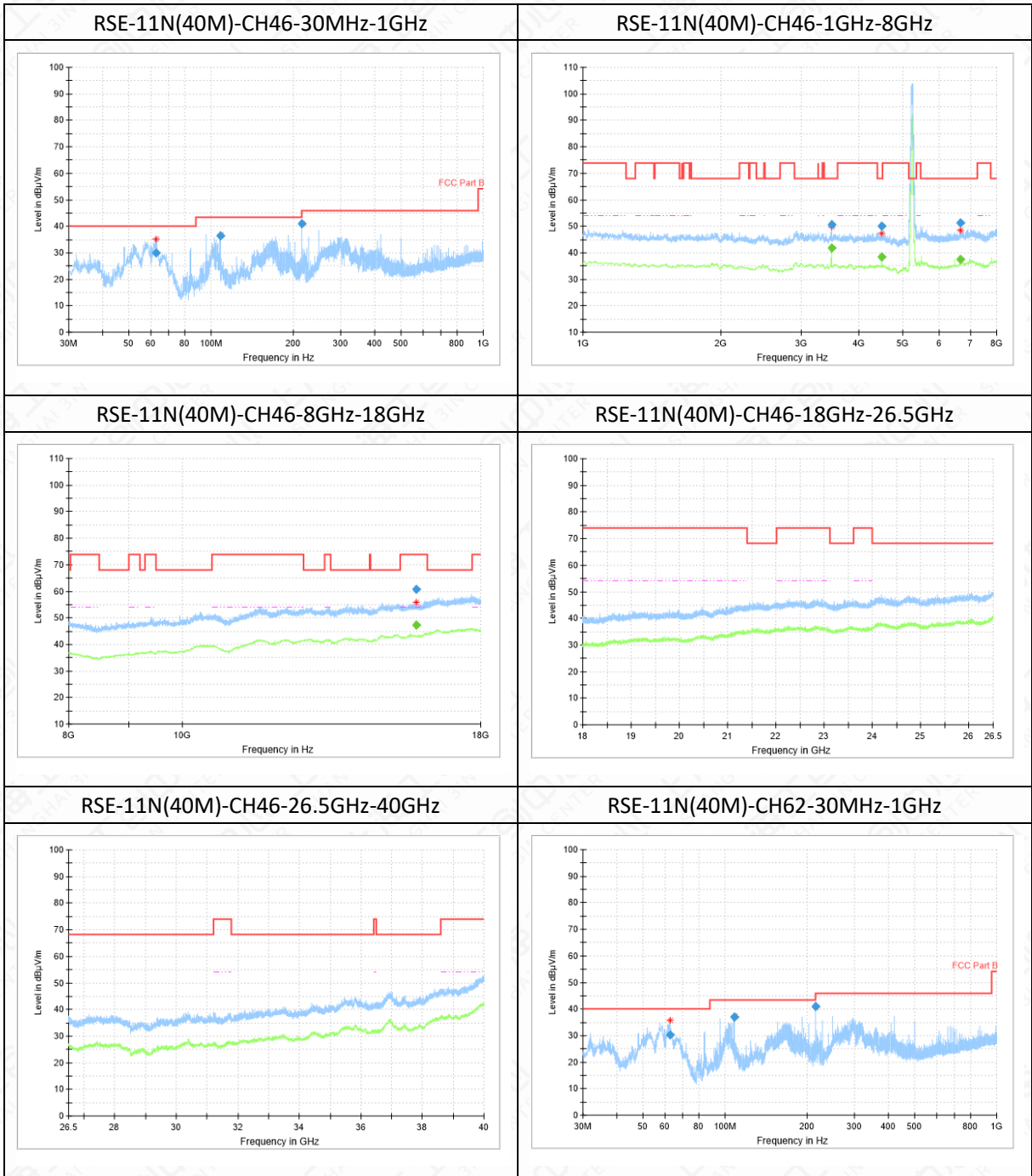
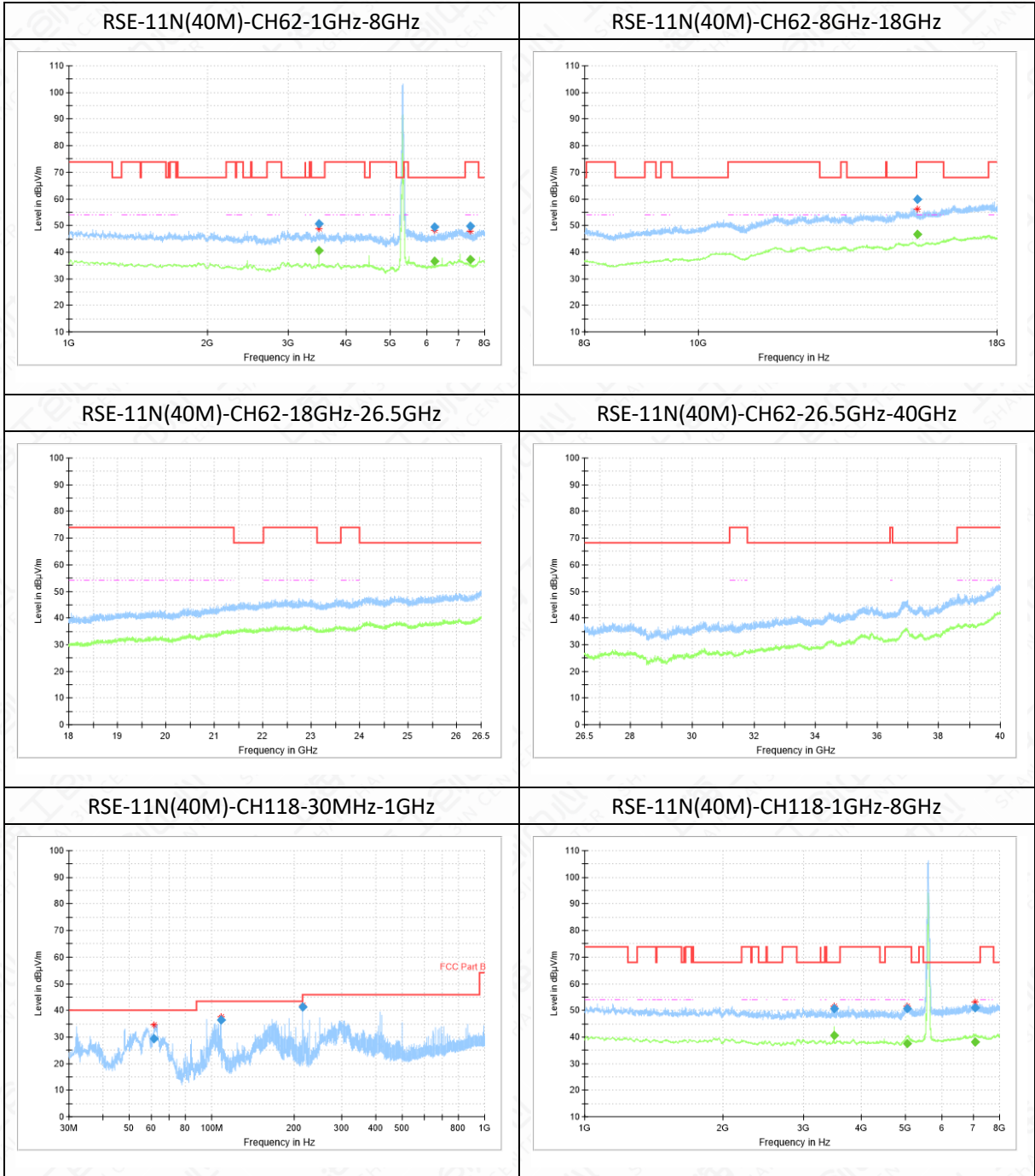
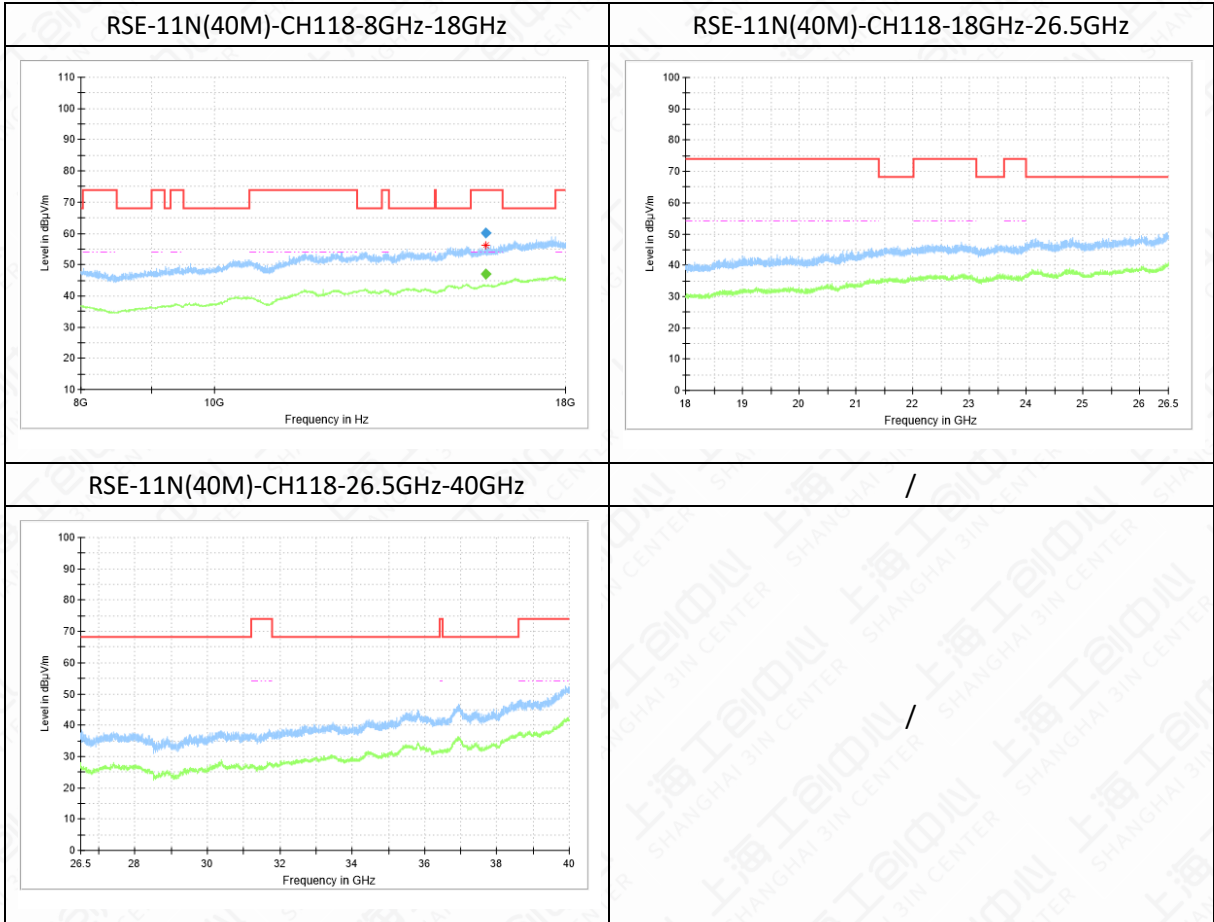


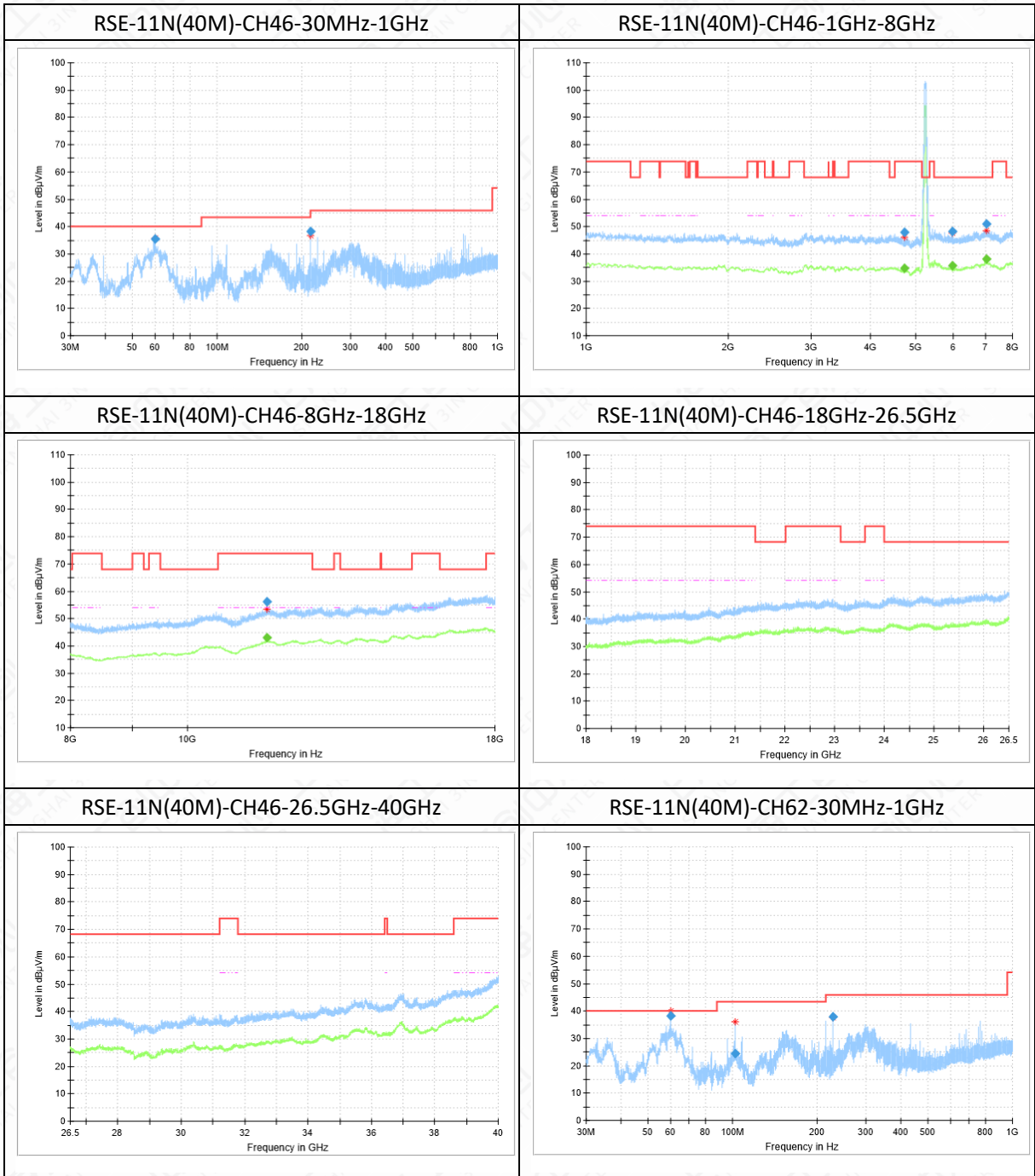
Secondary supply (S16)

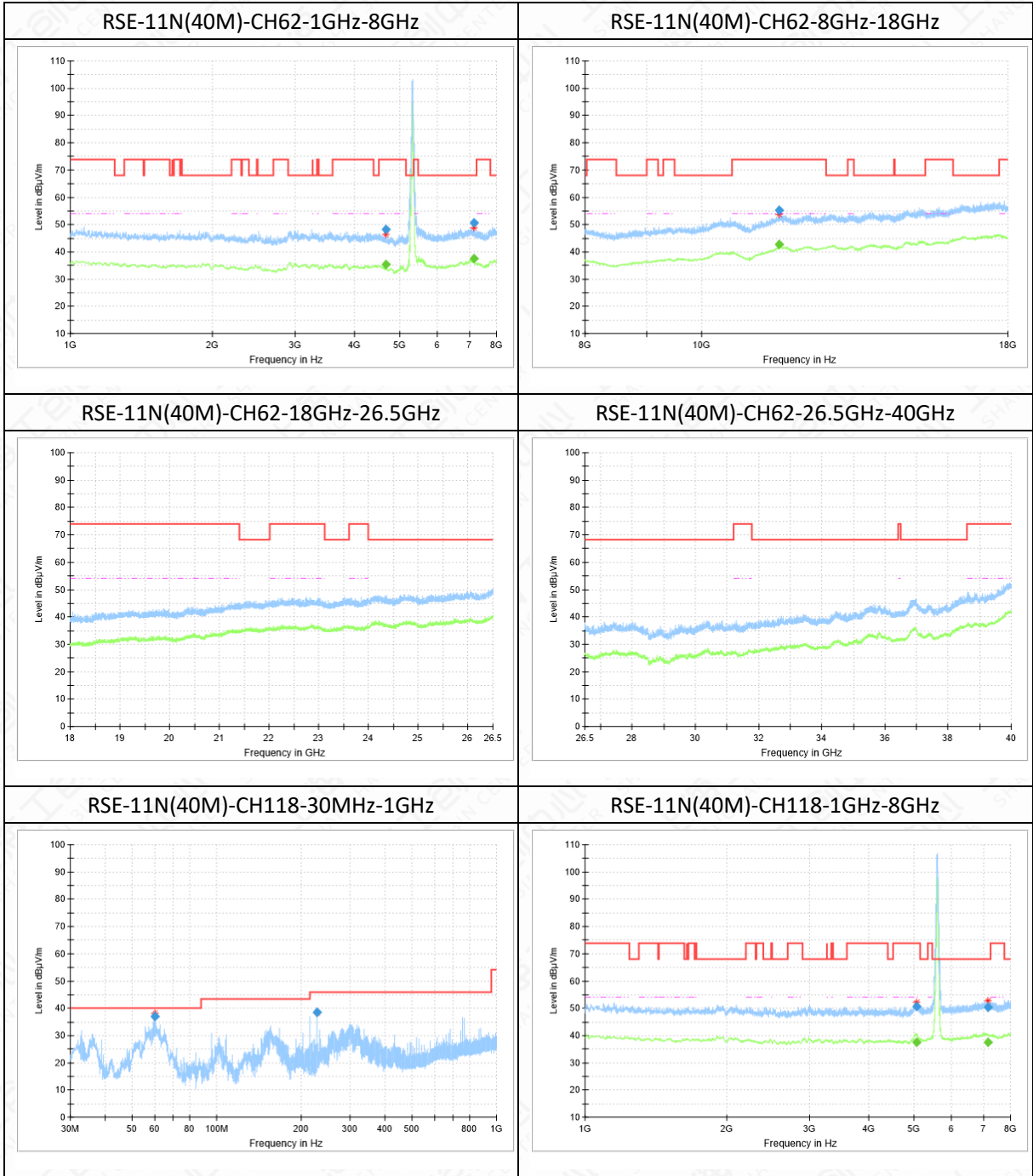


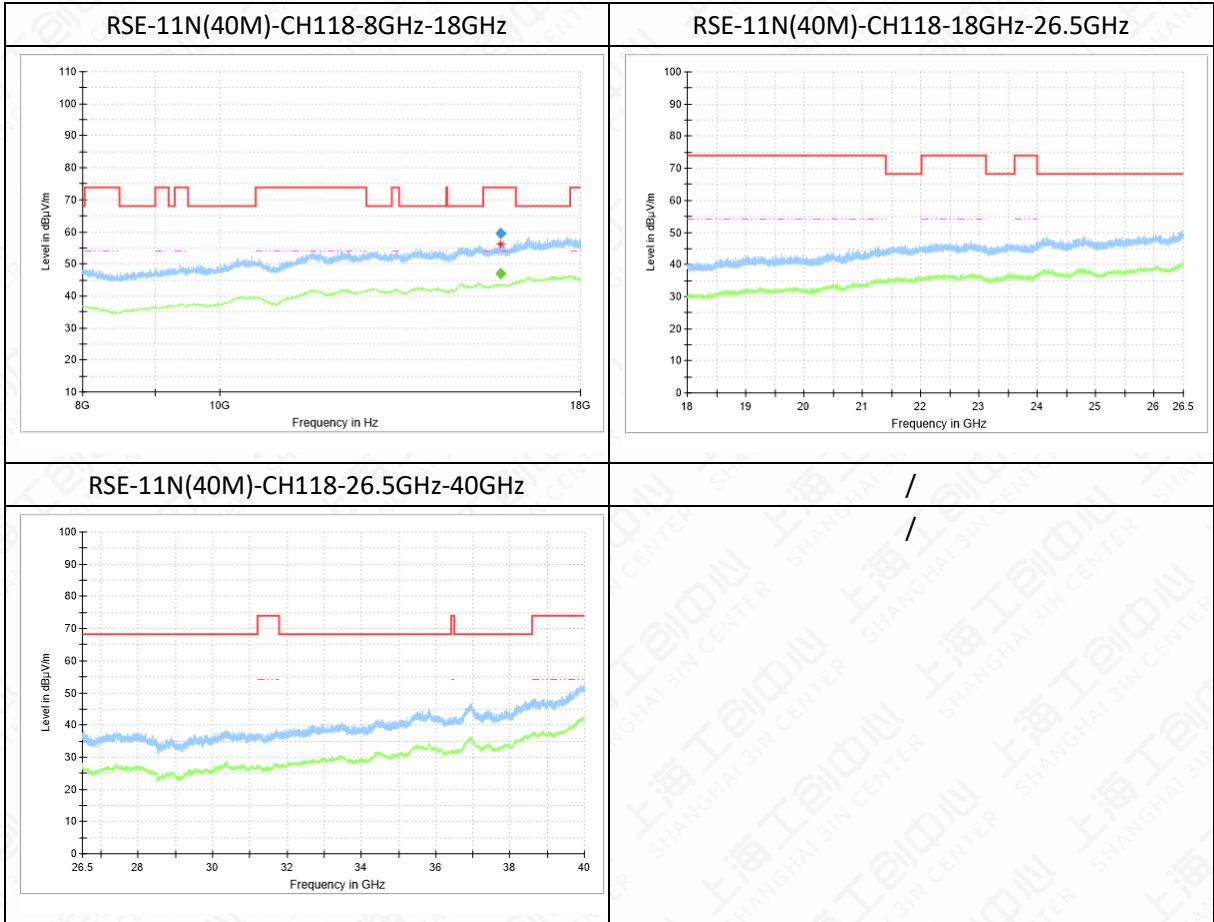




Thirdly Supply(S12)









## Mainly Supply (S08)

## RSE-11A-CH40-30MHz-1GHz

Frequency (MHz)	QuasiPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
96.0	40.69	-14	54.69	2.81	43.50	V
191.5	37.47	-13	50.47	6.03	43.50	H

## RSE-11A-CH40-1GHz-8GHz

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
3485.9	51.51	1	50.51	16.69	68.20	H
4169.8	45.33	1	44.33	28.67	74.00	V
7397.9	47.16	4	43.16	26.84	74.00	H

## RSE-11A-CH40-1GHz-8GHz

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
3485.9	39.88	1	38.88	---	---	H
4169.8	32.96	1	31.96	21.04	54.00	V
7397.9	34.31	4	30.31	19.69	54.00	H

## RSE-11A-CH40-8GHz-18GHz

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
11651.8	56.3	10	46.3	17.70	74.00	H

## RSE-11A-CH40-8GHz-18GHz

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
11651.8	43.08	10	33.08	10.92	54.00	H

## RSE-11A-CH64-30MHz-1GHz

Frequency (MHz)	QuasiPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
96.0	40.95	-14	54.95	2.55	43.50	V

## RSE-11A-CH64-1GHz-8GHz

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
4498.8	45.57	1	44.57	22.63	68.20	V
7440.8	46.54	4	42.54	27.46	74.00	H

## RSE-11A-CH64-1GHz-8GHz

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
4498.8	32.98	1	31.98	---	---	V
7440.8	34.18	4	30.18	19.82	54.00	H

## RSE-11A-CH64-8GHz-18GHz

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
15600.8	59.61	14	45.61	14.39	74.00	H

## RSE-11A-CH64-8GHz-18GHz

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
15600.8	46.73	14	32.73	7.27	54.00	H

## RSE-11A-CH120-1GHz-8GHz

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
4505.6	48	1	47	26.00	74.00	H
5025.9	50.86	5	45.86	23.14	74.00	V

## RSE-11A-CH120-1GHz-8GHz

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
4505.6	35.62	1	34.62	18.38	54.00	H
5025.9	37.36	5	32.36	16.64	54.00	V

## RSE-11A-CH120-8GHz-18GHz

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
15830.0	59.76	15	44.76	14.24	74.00	H

## RSE-11N-CH40-30MHz-1GHz

Frequency (MHz)	QuasiPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
60.0	32.82	-12	44.82	7.18	40.00	V
96.0	40.69	-14	54.69	2.81	43.50	V
191.5	38.24	-13	51.24	5.26	43.50	H

## RSE-11N-CH40-1GHz-8GHz

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
6483.1	49.19	3	46.19	19.01	68.20	H

## RSE-11N-CH40-1GHz-8GHz

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
6483.1	36.72	3	33.72	---	---	H

## RSE-11N-CH40-8GHz-18GHz

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
15737.2	59.54	15	44.54	14.46	74.00	H

## RSE-11N-CH40-8GHz-18GHz

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
15737.2	46.99	15	31.99	7.01	54.00	H

## RSE-11N-CH64-30MHz-1GHz

Frequency (MHz)	QuasiPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
60.0	32.97	-12	44.97	7.03	40.00	V
96.0	40.62	-14	54.62	2.88	43.50	V

## RSE-11N-CH64-1GHz-8GHz

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
5028.6	49.95	5	44.95	24.05	74.00	V

## RSE-11N-CH64-1GHz-8GHz

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
5028.6	37.37	5	32.37	16.63	54.00	V

## RSE-11N-CH64-8GHz-18GHz

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
11714.8	56.07	10	46.07	17.93	74.00	H

## RSE-11N-CH64-8GHz-18GHz

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
11714.8	43.15	10	33.15	10.85	54.00	H

## RSE-11N-CH120-30MHz-1GHz

Frequency (MHz)	QuasiPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
96.0	40.99	-14	54.99	2.52	43.50	V

191.5	39.34	-13	52.34	4.16	43.50	H
-------	-------	-----	-------	------	-------	---

**RSE-11N-CH120-1GHz-8GHz**

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
6389.2	49.02	3	46.02	19.18	68.20	H
7122.4	50.56	4	46.56	17.64	68.20	V

**RSE-11N-CH120-1GHz-8GHz**

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
6389.2	36.49	3	33.49	---	---	H
7122.4	37.78	4	33.78	---	---	V

**RSE-11N-CH120-8GHz-18GHz**

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
11570.8	55.38	10	45.38	18.62	74.00	H

**RSE-11N-CH120-8GHz-18GHz**

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
11570.8	42.79	10	32.79	11.21	54.00	H

**RSE-11N(40M)-CH38-30MHz-1GHz**

Frequency (MHz)	QuasiPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
60.0	32.92	-12	44.92	7.08	40.00	V
96.0	40.63	-14	54.63	2.87	43.50	V
191.5	39.11	-13	52.11	4.39	43.50	H

**RSE-11N(40M)-CH38-1GHz-8GHz**

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
4500.0	48.38	1	47.38	25.62	74.00	H

**RSE-11N(40M)-CH38-1GHz-8GHz**

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
4500.0	35.85	1	34.85	18.15	54.00	H

**RSE-11N(40M)-CH38-8GHz-18GHz**

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
11713.0	55.63	10	45.63	18.37	74.00	H

**RSE-11N(40M)-CH38-8GHz-18GHz**

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
11713.0	43.17	10	33.17	10.83	54.00	H

**RSE-11N(40M)-CH62-30MHz-1GHz**

Frequency (MHz)	QuasiPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
63.0	29.1	-13	42.1	10.90	40.00	V
96.0	40.71	-14	54.71	2.79	43.50	V
191.5	38.56	-13	51.56	4.94	43.50	H

**RSE-11N(40M)-CH62-1GHz-8GHz**

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
7173.2	49.85	4	45.85	18.35	68.20	V

**RSE-11N(40M)-CH62-1GHz-8GHz**

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
7173.2	37.62	4	33.62	---	---	V

**RSE-11N(40M)-CH62-8GHz-18GHz**

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
15484.2	58.84	14	44.84	15.16	74.00	V

**RSE-11N(40M)-CH62-8GHz-18GHz**

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
15484.2	46.49	14	32.49	7.51	54.00	V

**RSE-11N(40M)-CH134-30MHz-1GHz**

Frequency (MHz)	QuasiPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
96.0	40.84	-14	54.84	2.66	43.50	V
191.5	41.35	-13	54.35	2.15	43.50	H

**RSE-11N(40M)-CH134-1GHz-8GHz**

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
5060.1	50.33	5	45.33	23.67	74.00	H

**RSE-11N(40M)-CH134-1GHz-8GHz**

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
-----------------	-----------------	-----------	---------------	------------	---------------	----------

5060.1	37.64	5	32.64	16.36	54.00	H
--------	-------	---	-------	-------	-------	---

## RSE-11N(40M)-CH134-8GHz-18GHz

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
15510.5	59.02	14	45.02	14.98	74.00	H

## RSE-11N(40M)-CH134-8GHz-18GHz

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
15510.5	46.49	14	32.49	7.51	54.00	H

## RSE-11A-CH120-8GHz-18GHz

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
15830.0	47.24	15	32.24	6.76	54.00	H

## RSE-11AC-CH48-30MHz-1GHz

Frequency (MHz)	QuasiPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
96.0	41.11	-14	55.11	2.39	43.50	V

## RSE-11AC-CH48-1GHz-8GHz

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
7086.4	51.25	4	47.25	16.95	68.20	V

## RSE-11AC-CH48-1GHz-8GHz

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
7086.4	37.79	4	33.79	---	---	V

## RSE-11AC-CH48-8GHz-18GHz

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
11665.0	56.03	10	46.03	17.97	74.00	H

## RSE-11AC-CH48-8GHz-18GHz

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
11665.0	43.03	10	33.03	10.97	54.00	H

## RSE-11AC-CH64-1GHz-8GHz

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
3864.6	49.45	2	47.45	24.55	74.00	V

## RSE-11AC-CH64-1GHz-8GHz

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
3864.6	36.37	2	34.37	17.63	54.00	V

**RSE-11AC-CH64-8GHz-18GHz**

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
15829.2	59.62	15	44.62	14.38	74.00	H

**RSE-11AC-CH64-8GHz-18GHz**

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
15829.2	47.23	15	32.23	6.77	54.00	H

**RSE-11AC-CH64-30MHz-1GHz**

Frequency (MHz)	QuasiPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
60.0	33.19	-12	45.19	6.81	40.00	V
96.0	40.65	-14	54.65	2.85	43.50	V

**RSE-11AC-CH100-30MHz-1GHz**

Frequency (MHz)	QuasiPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
96.0	40.31	-14	54.31	3.19	43.50	V
191.5	38.91	-13	51.91	4.59	43.50	H

**RSE-11AC-CH100-1GHz-8GHz**

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
7000.2	50.23	4	46.23	17.97	68.20	H

**RSE-11AC-CH100-1GHz-8GHz**

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
7000.2	37.7	4	33.7	---	---	H

**RSE-11AC-CH100-8GHz-18GHz**

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
12214.8	56.26	11	45.26	17.74	74.00	H

**RSE-11AC-CH100-8GHz-18GHz**

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
12214.8	43.95	11	32.95	10.05	54.00	H

**RSE-11AC(40M)-CH38-30MHz-1GHz**

Frequency (MHz)	QuasiPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
60.0	32.75	-12	44.75	7.25	40.00	V
96.0	40.93	-14	54.93	2.57	43.50	V
191.5	36.88	-13	49.88	6.62	43.50	H

## RSE-11AC(40M)-CH38-1GHz-8GHz

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
3485.9	50.35	1	49.35	---	---	H
7015.6	50.75	4	46.75	---	---	H

## RSE-11AC(40M)-CH38-1GHz-8GHz

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
3485.9	39.06	1	38.06	17.85	68.20	H
7015.6	38.11	4	34.11	17.45	68.20	H

## RSE-11AC(40M)-CH38-8GHz-18GHz

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
12316.5	57.43	11	46.43	16.57	74.00	H

## RSE-11AC(40M)-CH38-8GHz-18GHz

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
12316.5	43.93	11	32.93	10.07	54.00	H

## RSE-11AC(40M)-CH62-30MHz-1GHz

Frequency (MHz)	QuasiPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
60.0	32.7	-12	44.7	7.30	40.00	V
96.0	40.52	-14	54.52	2.98	43.50	V
191.5	37.94	-13	50.94	5.56	43.50	H

## RSE-11AC(40M)-CH62-1GHz-8GHz

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
7188.4	50.42	4	46.42	17.78	68.20	H

## RSE-11AC(40M)-CH62-1GHz-8GHz

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity



7188.4	37.76	4	33.76	---	---	H
--------	-------	---	-------	-----	-----	---

## RSE-11AC(40M)-CH62-8GHz-18GHz

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
15819.0	60.62	15	45.62	13.38	74.00	H

## RSE-11AC(40M)-CH62-8GHz-18GHz

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
15819.0	47.16	15	32.16	6.84	54.00	H

## RSE-11AC(40M)-CH102-1GHz-8GHz

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
6671.6	50.43	4	46.43	17.77	68.20	H

## RSE-11AC(40M)-CH102-1GHz-8GHz

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
6671.6	37.6	4	33.6	---	---	H

## RSE-11AC(40M)-CH102-8GHz-18GHz

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
13290.5	57.44	11	46.44	16.56	74.00	H

## RSE-11AC(40M)-CH102-8GHz-18GHz

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
13290.5	44.52	11	33.52	9.48	54.00	H

## RSE-11AC(80M)-CH42-1GHz-8GHz

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
2272.8	45.67	2	43.67	28.33	74.00	V
3485.9	49.98	1	48.98	18.22	68.20	H
7666.5	46.15	4	42.15	27.85	74.00	H

## RSE-11AC(80M)-CH42-30MHz-1GHz

Frequency (MHz)	QuasiPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
60.0	32.6	-12	44.6	7.40	40.00	V
96.0	40.16	-14	54.16	3.34	43.50	V
191.5	37.29	-13	50.29	6.21	43.50	H

**RSE-11AC(80M)-CH42-1GHz-8GHz**

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
2272.8	32.36	2	30.36	21.64	54.00	V
3485.9	38.93	1	37.93	---	---	H
7666.5	33.84	4	29.84	20.16	54.00	H

**RSE-11AC(80M)-CH42-8GHz-18GHz**

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
15755.5	59.55	15	44.55	14.45	74.00	H

**RSE-11AC(80M)-CH42-8GHz-18GHz**

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
15755.5	47.01	15	32.01	6.99	54.00	H

**RSE-11AC(80M)-CH58-1GHz-8GHz**

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
2264.2	45.28	2	43.28	28.72	74.00	V
3485.9	52.33	1	51.33	15.87	68.20	V
7319.8	46.92	4	42.92	27.08	74.00	V

**RSE-11AC(40M)-CH62-30MHz-1GHz**

Frequency (MHz)	QuasiPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
60.0	32.7	-12	44.7	7.30	40.00	V
96.0	40.52	-14	54.52	2.98	43.50	V
191.5	37.94	-13	50.94	5.56	43.50	H

**RSE-11AC(80M)-CH58-1GHz-8GHz**

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
2264.2	32.48	2	30.48	21.52	54.00	V
3485.9	40.43	1	39.43	---	---	V
7319.8	34.58	4	30.58	19.42	54.00	V

**RSE-11AC(80M)-CH58-8GHz-18GHz**

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
12361.0	56.27	10	46.27	17.73	74.00	H

## RSE-11AC(80M)-CH58-8GHz-18GHz

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
12361.0	43.57	10	33.57	10.43	54.00	H

## RSE-11AC(80M)-CH122-30MHz-1GHz

Frequency (MHz)	QuasiPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
60.0	32.63	-12	44.63	7.37	40.00	V
96.0	40.76	-14	54.76	2.74	43.50	V
222.0	27.94	-13	40.94	18.07	46.00	V

## RSE-11AC(80M)-CH122-1GHz-8GHz

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
2709.6	45.18	1	44.18	28.82	74.00	H
3485.9	50.46	1	49.46	17.74	68.20	H
7480.8	46.59	3	43.59	27.41	74.00	H

## RSE-11AC(80M)-CH122-1GHz-8GHz

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
2709.6	32.04	1	31.04	21.96	54.00	H
3485.9	39.16	1	38.16	---	---	H
7480.8	33.95	3	30.95	20.05	54.00	H

## RSE-11AC(80M)-CH122-8GHz-18GHz

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
11872.0	55.55	10	45.55	18.45	74.00	H

## RSE-11AC(80M)-CH122-8GHz-18GHz

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
11872.0	42.79	10	32.79	11.21	54.00	H

## Secondary supply (S16)

## RSE-11N(40M)-CH46-30MHz-1GHz

Frequency (MHz)	QuasiPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
63.0	30.04	-13	43.04	9.96	40.00	V

108.0	36.28	-13	49.28	7.22	43.50	V
216.0	41	-12	53	2.50	43.50	H

## RSE-11N(40M)-CH46-1GHz-8GHz

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
3485.9	50.79	1	49.79	17.41	68.20	H
4481.6	49.94	1	48.94	18.26	68.20	H
6663.1	51.37	4	47.37	16.83	68.20	H

## RSE-11N(40M)-CH46-1GHz-8GHz

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
3485.9	41.93	1	40.93	---	---	H
4481.6	38.5	1	37.5	---	---	H
6663.1	37.68	4	33.68	---	---	H

## RSE-11N(40M)-CH46-8GHz-18GHz

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
15861.0	60.69	15	45.69	13.31	74.00	V

## RSE-11N(40M)-CH46-8GHz-18GHz

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
15861.0	47.24	15	32.24	6.76	54.00	V

## RSE-11N(40M)-CH62-30MHz-1GHz

Frequency (MHz)	QuasiPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
63.0	30.15	-13	43.15	9.85	40.00	V
108.0	36.87	-13	49.87	6.63	43.50	V
216.0	40.92	-12	52.92	2.58	43.50	H

## RSE-11N(40M)-CH62-1GHz-8GHz

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
3485.9	50.62	1	49.62	17.58	68.20	H
6219.5	49.59	3	46.59	18.61	68.20	H
7454.0	49.69	3	46.69	24.31	74.00	H

## RSE-11N(40M)-CH62-1GHz-8GHz

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
3485.9	40.69	1	39.69	---	---	H
6219.5	36.73	3	33.73	---	---	H
7454.0	37.23	3	34.23	16.77	54.00	H

## RSE-11N(40M)-CH62-8GHz-18GHz

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
15384.8	59.7	14	45.7	14.30	74.00	V

## RSE-11N(40M)-CH62-8GHz-18GHz

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
15384.8	46.59	14	32.59	7.41	54.00	V

## RSE-11N(40M)-CH118-30MHz-1GHz

Frequency (MHz)	QuasiPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
61.5	29.27	-13	42.27	10.73	40.00	V
108.0	36.54	-13	49.54	6.96	43.50	V
216.0	41.35	-12	53.35	2.15	43.50	H

## RSE-11N(40M)-CH118-1GHz-8GHz

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
3485.4	50.78	1	49.78	17.42	68.20	H
5037.2	50.68	5	45.68	23.32	74.00	H
7059.5	50.91	4	46.91	17.29	68.20	H

## RSE-11N(40M)-CH118-1GHz-8GHz

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
3485.4	40.47	1	39.47	---	---	H
5037.2	37.52	5	32.52	16.48	54.00	H
7059.5	38.05	4	34.05	---	---	H

## RSE-11N(40M)-CH118-8GHz-18GHz

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
15763.8	60.02	15	45.02	13.98	74.00	H

## RSE-11N(40M)-CH118-8GHz-18GHz

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
15763.8	47	15	32	7.00	54.00	H

## Thirdly supply(S12)

## RSE-11N(40M)-CH46-30MHz-1GHz

Frequency (MHz)	QuasiPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
60.0	35.53	-12	47.53	4.47	40.00	V
216.0	38.21	-13	51.21	5.29	43.50	H

## RSE-11N(40M)-CH46-1GHz-8GHz

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
4718.4	48.06	1	47.06	25.94	74.00	H
5974.8	48.38	2	46.38	19.82	68.20	H
7030.4	51.01	4	47.01	17.19	68.20	H

## RSE-11N(40M)-CH46-1GHz-8GHz

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
-----------------	-----------------	-----------	---------------	------------	---------------	----------

4718.4	34.82	1	33.82	19.18	54.00	H
5974.8	35.72	2	33.72	---	---	H
7030.4	38.24	4	34.24	---	---	H

**RSE-11N(40M)-CH46-8GHz-18GHz**

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
11641.5	56.15	10	46.15	17.85	74.00	H

**RSE-11N(40M)-CH46-8GHz-18GHz**

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
11641.5	43.08	10	33.08	10.92	54.00	H

**RSE-11N(40M)-CH62-30MHz-1GHz**

Frequency (MHz)	QuasiPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
60.0	38.2	-12	50.2	1.80	40.00	V
102.0	24.55	-13	37.55	18.95	43.50	V
228.0	37.79	-12	49.79	8.21	46.00	H

**RSE-11N(40M)-CH62-1GHz-8GHz**

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
4656.1	48.11	1	47.11	25.89	74.00	H
7148.5	50.62	4	46.62	17.58	68.20	H

**RSE-11N(40M)-CH62-1GHz-8GHz**

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
4656.1	35.24	1	34.24	18.76	54.00	H
7148.5	37.64	4	33.64	---	---	H

**RSE-11N(40M)-CH62-8GHz-18GHz**

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
11597.8	55.26	10	45.26	18.74	74.00	H

**RSE-11N(40M)-CH62-8GHz-18GHz**

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
11597.8	42.79	10	32.79	11.21	54.00	H

**RSE-11N(40M)-CH118-30MHz-1GHz**

Frequency (MHz)	QuasiPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
60.0	36.91	-12	48.91	3.09	40.00	V
228.0	38.45	-12	50.45	7.55	46.00	H

**RSE-11N(40M)-CH118-1GHz-8GHz**

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
5044.8	50.67	5	45.67	23.33	74.00	H
7161.8	50.42	4	46.42	17.78	68.20	H

**RSE-11N(40M)-CH118-1GHz-8GHz**

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
5044.8	37.43	5	32.43	16.57	54.00	H
7161.8	37.61	4	33.61	---	---	H

**RSE-11N(40M)-CH118-8GHz-18GHz**

Frequency (MHz)	MaxPeak(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
15790.2	59.41	15	44.41	14.59	74.00	H

**RSE-11N(40M)-CH118-8GHz-18GHz**

Frequency (MHz)	Average(dBμV/m)	ARpl (dB)	PMea (dBμV/m)	Margin(dB)	Limit(dBμV/m)	Polarity
15790.2	47.08	15	32.08	6.92	54.00	H



## 6.8. Frequency Stability

Manufacturers ensured the EUT meet the requirement of frequency stability, such that an emission is maintained within the band of operation under all conditions of normal operation as specified in the user's manual.(According to 15.407(g) and RSS-Gen 8.11)

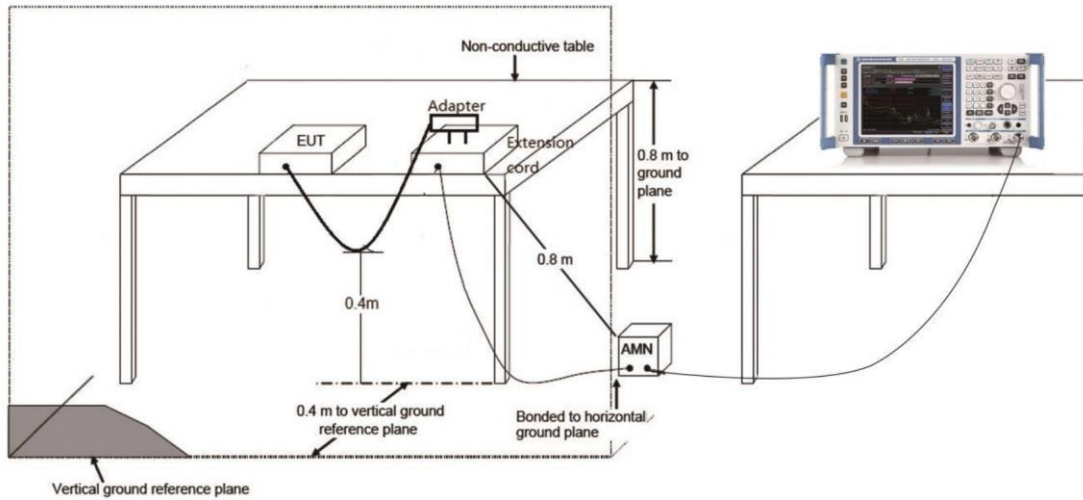
## 6.9. AC Powerline Conducted Emission

### 6.9.1. Method of Measurement: ANSI C63.10-2013-clause 6.2

1. The one EUT cable configuration and arrangement and mode of operation that produced the emission with the highest amplitude relative to the limit is selected for the final measurement, while applying the appropriate modulating signal to the EUT.
2. If the EUT is relocated from an exploratory test site to a final test site, the highest emissions shall be remaximized at the final test location before final ac power-line conducted emission measurements are performed.
3. The final test on all current-carrying conductors of all of the power cords to the equipment that comprises the EUT (but not the cords associated with other non-EUT equipment in the system) is then performed for the full frequency range for which the EUT is being tested for compliance without further variation of the EUT arrangement, cable positions, or EUT mode of operation.
4. If the EUT is comprised of equipment units that have their own separate ac power connections, e.g., floor-standing equipment with independent power cords for each shelf that are able to connect directly to the ac power network, each current-carrying conductor of one unit is measured while the other units are connected to a second (or more) LISN(s). All units shall be separately measured. If a power strip is provided by the manufacturer, to supply all of the units making up the EUT, only the conductors in the power cord of the power strip shall be measured.

If the EUT uses a detachable antenna, these measurements shall be made with a suitable dummy load connected to the antenna output terminals; otherwise, the tests shall be made with the antenna connected and, if adjustable, fully extended. When measuring the ac conducted emissions from a device that operates between 150 kHz and 30 MHz a non-detachable antenna may be replaced with a dummy load for the measurements within the fundamental emission band of the transmitter, but only for those measurements.<sup>36</sup> Record the six highest EUT emissions relative to the limit of each of the current-carrying conductors of the power cords of the equipment that comprises the EUT over the frequency range specified by the procuring or regulatory agency. Diagram or photograph the test setup that was used. See Clause 8 for full reporting requirements.

6.9.2. Test Setup



6.9.3. Test Condition

Voltage (V)	Frequency (Hz)
120	60

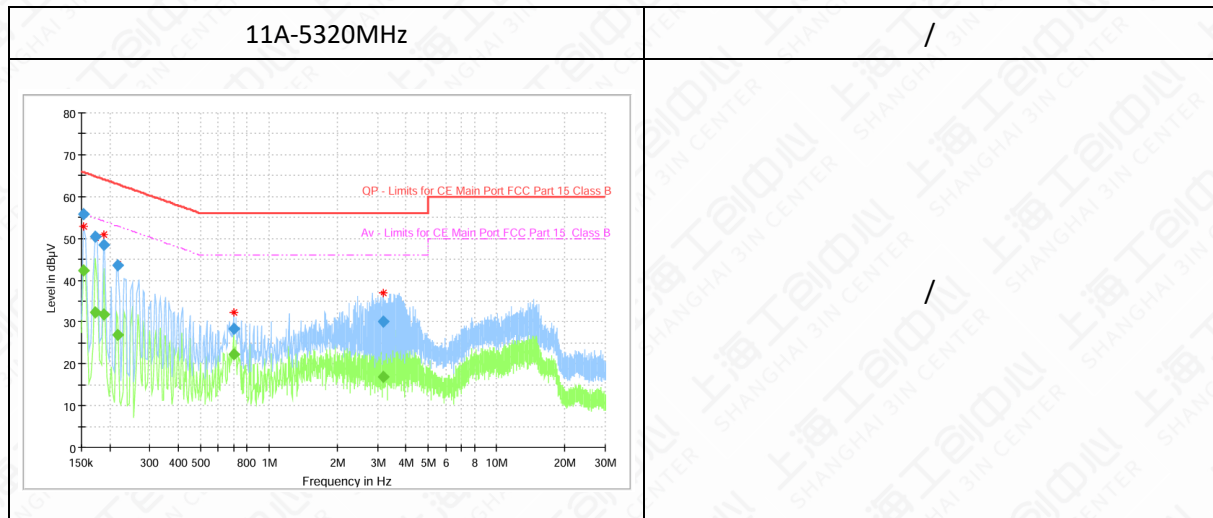
6.9.4. Measurement limit

(Quasi-peak-average Limit)

Frequency range (MHz)	Quasi-peak Limit (dB $\mu$ V)	Average Limit (dB $\mu$ V)	Conclusion
0.15 to 0.5	66 to 56	56 to 46	P
0.5 to 5	56	46	
5 to 30	60	50	

NOTE: The limit decreases linearly with the logarithm of the frequency in the range 0.15 MHz to 0.5 MHz.

## 6.9.5. Measurement Result



Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Meas.Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.153731	---	42.24	55.80	13.56	15000.0	9.000	L1	ON	9.6
0.153731	55.81	---	65.80	9.99	15000.0	9.000	L1	ON	9.6
0.172388	---	32.21	54.85	22.64	15000.0	9.000	L1	ON	9.6
0.172388	50.41	---	64.85	14.43	15000.0	9.000	L1	ON	9.6
0.187313	---	31.88	54.16	22.27	15000.0	9.000	L1	ON	9.6
0.187313	48.42	---	64.16	15.73	15000.0	9.000	L1	ON	9.6
0.217163	---	26.81	52.93	26.12	15000.0	9.000	L1	ON	9.6
0.217163	43.55	---	62.93	19.38	15000.0	9.000	L1	ON	9.6
0.698494	---	22.23	46.00	23.77	15000.0	9.000	L1	ON	9.6
0.698494	28.35	---	56.00	27.65	15000.0	9.000	L1	ON	9.6
3.164850	---	16.99	46.00	29.01	15000.0	9.000	N	ON	9.6
3.164850	30.15	---	56.00	25.85	15000.0	9.000	N	ON	9.6

Note: All modes have been tested and only the worst mode is recorded in the report.

**Annex A: Revised History**

Version	Revised Content
V00	Initial

Annex B: Accreditation Certificate



### Accredited Laboratory

A2LA has accredited

## INDUSTRIAL INTERNET INNOVATION CENTER (SHANGHAI) CO., LTD.

Shanghai, People's Republic of China

for technical competence in the field of

### Electrical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 *General requirements for the competence of testing and calibration laboratories*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).



Presented this 20<sup>th</sup> day of September 2023.



Mr. Trace McInturff, Vice President, Accreditation Services  
For the Accreditation Council  
Certificate Number 3682.01  
Valid to February 28, 2025

For the tests to which this accreditation applies, please refer to the laboratory's Electrical Scope of Accreditation.

END OF REPORT