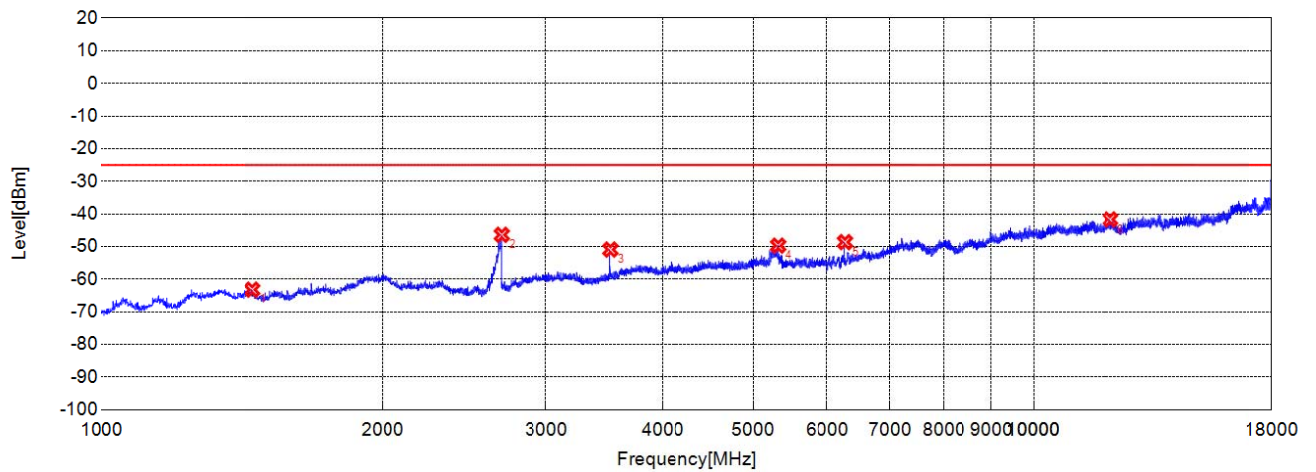




Test Graph



✕ Final Test

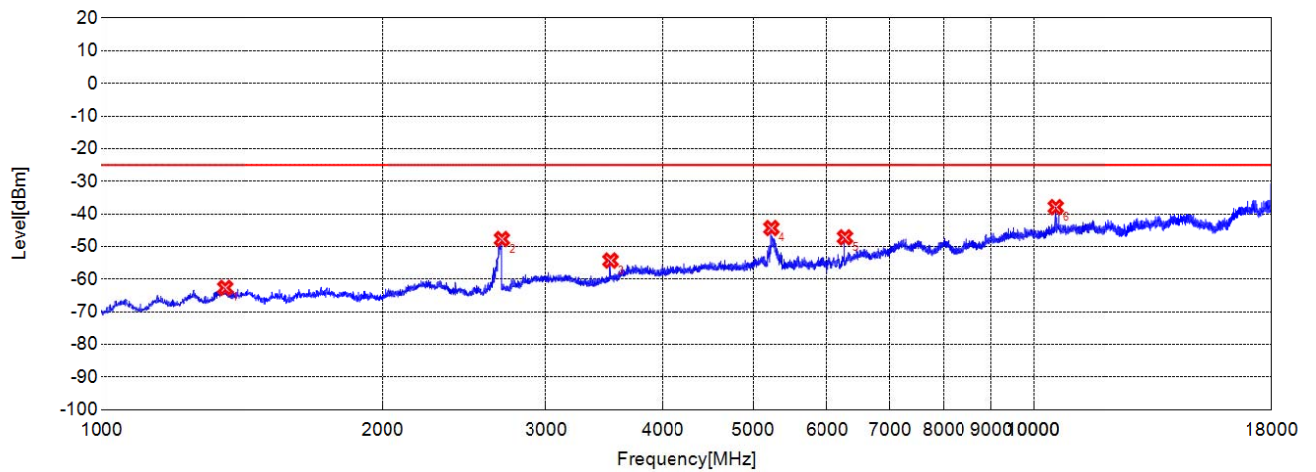
Suspected List

NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	1451.7420	-63.22	-25.00	38.22	-13.77	N/A	36.4	Horiz
2	2686.9480	-46.41	-25.00	21.41	-11.59	N/A	37.2	Horiz
3	3516.2530	-50.93	-25.00	25.93	-8.39	N/A	39.0	Horiz
4	5315.7190	-49.73	-25.00	24.73	-3.90	N/A	40.4	Horiz
5	6276.0310	-48.65	-25.00	23.65	-0.78	N/A	42.0	Horiz
6	12095.344	-41.7	-25.00	16.70	12.68	N/A	49.5	Horiz

DC_12A_N41 528000 100MHz DFT-S-OFDM QPSK RB Size-1 RB Offset-1 SCS 30KHz 1G-18G
H



Test Graph



✕ Final Test

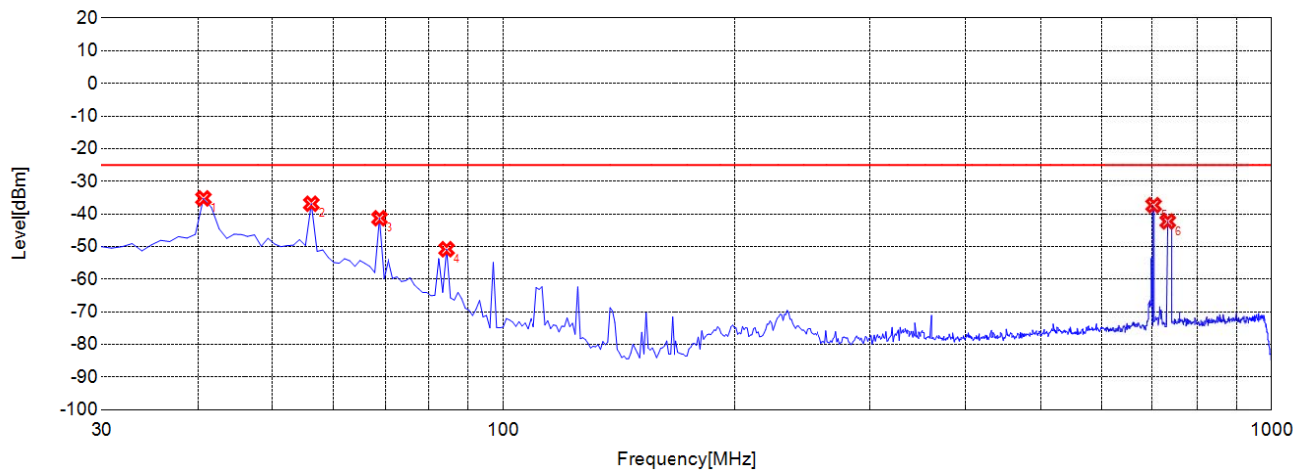
Suspected List

NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	1355.8930	-62.66	-25.00	37.66	-13.68	N/A	36.7	Verti
2	2687.7810	-47.71	-25.00	22.71	-11.83	N/A	37.0	Verti
3	3517.0860	-54.29	-25.00	29.29	-8.87	N/A	38.5	Verti
4	5228.2050	-44.34	-25.00	19.34	-3.75	N/A	40.6	Verti
5	6276.0310	-47.19	-25.00	22.19	-0.87	N/A	41.9	Verti
6	10557.840	-37.93	-25.00	12.93	10.61	N/A	48.8	Verti

DC_12A_N41 528000 100MHz DFT-S-OFDM QPSK RB Size-1 RB Offset-1 SCS 30KHz 1G-18G
V



Test Graph



✕ Final Test

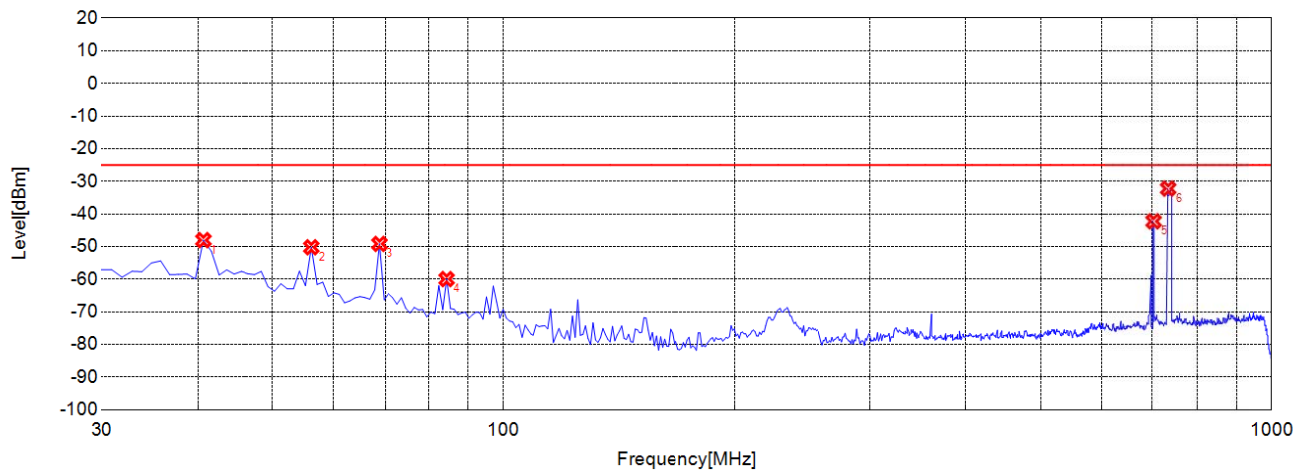
Suspected List

NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	40.6810	-35.24	-25.00	10.24	-6.93	N/A	32.4	Horiz
2	56.2160	-36.89	-25.00	11.89	-9.67	N/A	30.0	Horiz
3	68.8390	-41.33	-25.00	16.33	-15.38	N/A	24.1	Horiz
4	84.3740	-50.81	-25.00	25.81	-19.37	N/A	20.2	Horiz
5	702.8830	-37.34	-25.00	12.34	-8.64	N/A	29.9	N/A
6	732.9830	-42.33	-25.00	17.33	-7.68	N/A	30.8	N/A

DC_12A_N41 528000 100MHz DFT-S-OFDM QPSK RB Size-1 RB Offset-1 SCS 30KHz 30M-1G
H



Test Graph



✕ Final Test

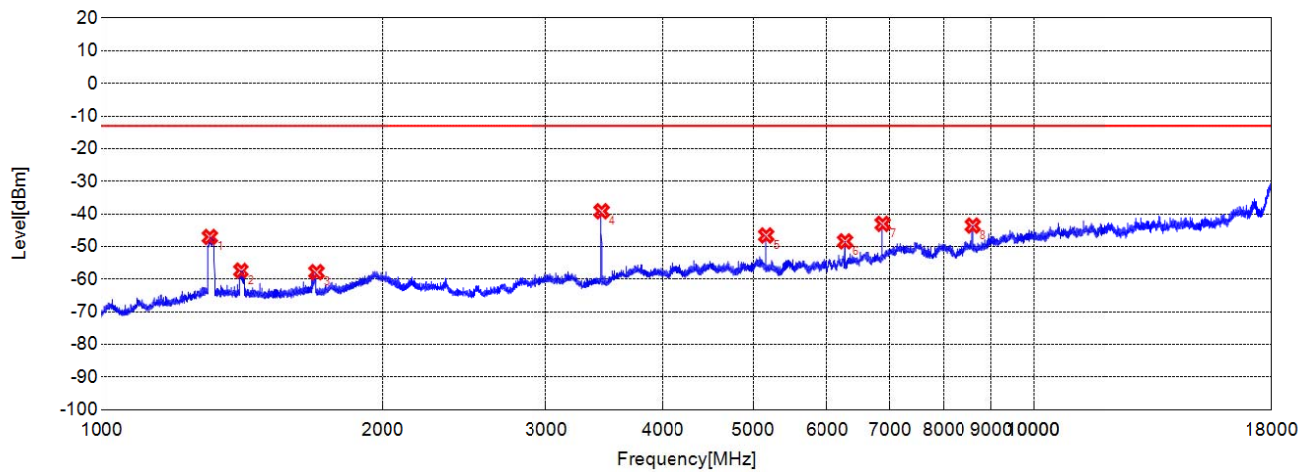
Suspected List

NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	40.6810	-48.03	-25.00	23.03	-16.12	N/A	23.2	Verti
2	56.2160	-50.22	-25.00	25.22	-17.36	N/A	22.3	Verti
3	68.8390	-49.19	-25.00	24.19	-18.25	N/A	21.2	Verti
4	84.3740	-59.97	-25.00	34.97	-19.41	N/A	20.2	Verti
5	702.8830	-42.28	-25.00	17.28	-8.55	N/A	30.0	N/A
6	733.9540	-32.24	-25.00	7.24	-7.64	N/A	30.8	N/A

DC_12A_N41 528000 100MHz DFT-S-OFDM QPSK RB Size-1 RB Offset-1 SCS 30KHz 30M-1G
V



Test Graph



✕ Final Test

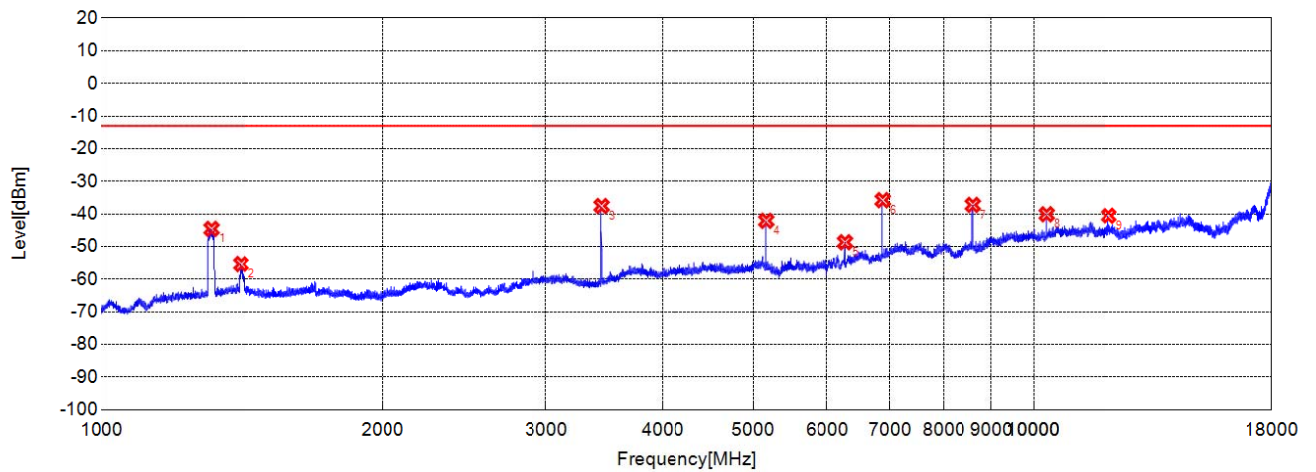
Suspected List

NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	1305.7690	-47.07	-13.00	34.07	-12.85	N/A	37.6	Horiz
2	1410.5700	-57.36	-13.00	44.36	-13.53	N/A	36.8	Horiz
3	1699.5330	-57.85	-13.00	44.85	-12.05	N/A	37.9	Horiz
4	3441.5400	-39.19	-13.00	26.19	-9.01	N/A	38.6	Horiz
5	5161.9600	-46.61	-13.00	33.61	-3.13	N/A	41.3	Horiz
6	6277.3640	-48.41	-13.00	35.41	-0.77	N/A	42.0	Horiz
7	6882.7650	-43.05	-13.00	30.05	0.91	N/A	43.2	Horiz
8	8604.2890	-43.58	-13.00	30.58	5.11	N/A	46.1	Horiz

DC_12A_N66 346000 20MHz DFT-S-OFDM QPSK RB Size-1 RB Offset-1 SCS 15KHz 1G-18G
H



Test Graph



✕ Final Test

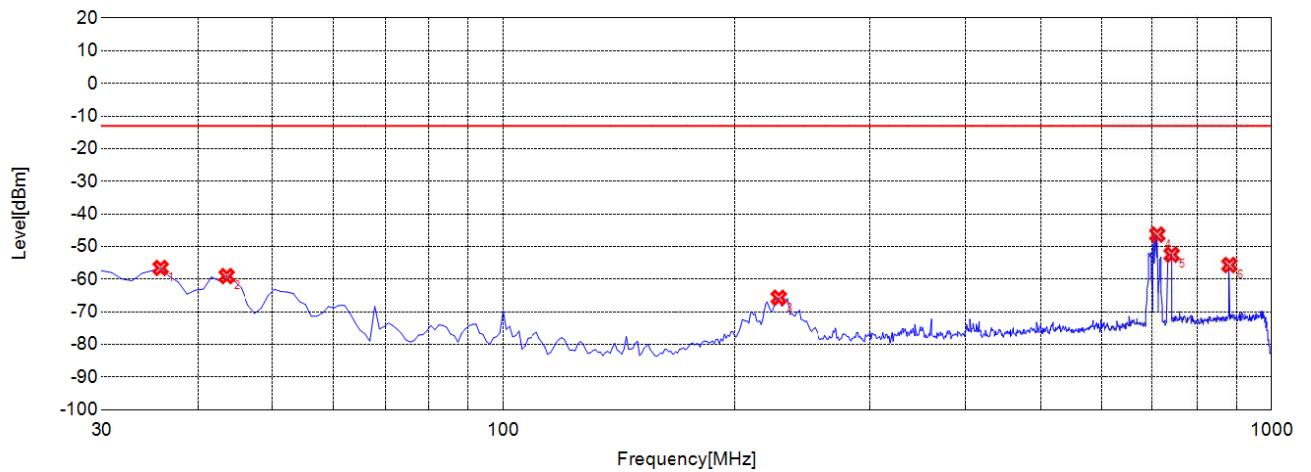
Suspected List

NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	1311.3700	-44.59	-13.00	31.59	-14.34	N/A	36.1	Verti
2	1410.8040	-55.36	-13.00	42.36	-13.23	N/A	37.1	Verti
3	3441.5400	-37.59	-13.00	24.59	-9.62	N/A	38.0	Verti
4	5162.5940	-42.11	-13.00	29.11	-3.25	N/A	41.1	Verti
5	6276.0310	-48.69	-13.00	35.69	-0.87	N/A	41.9	Verti
6	6884.0980	-35.78	-13.00	22.78	1.14	N/A	43.5	Verti
7	8604.2890	-37.25	-13.00	24.25	4.96	N/A	46.0	Verti
8	10324.480	-40.12	-13.00	27.12	10.07	N/A	48.8	Verti
9	12046.005	-40.57	-13.00	27.57	12.07	N/A	48.8	Verti

DC_12A_N66 346000 20MHz DFT-S-OFDM QPSK RB Size-1 RB Offset-1 SCS 15KHz 1G-18G V



Test Graph



✕ Final Test

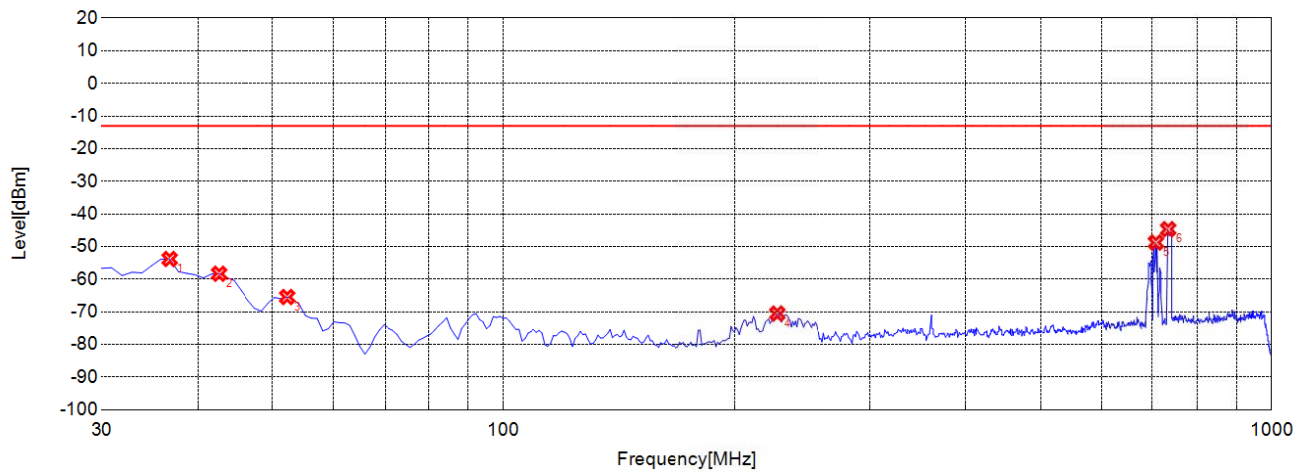
Suspected List

NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	35.8260	-56.55	-13.00	43.55	-8.95	N/A	30.6	Horiz
2	43.5940	-59.05	-13.00	46.05	-7.01	N/A	32.4	Horiz
3	228.0780	-65.71	-13.00	52.71	-13.38	N/A	26.5	Horiz
4	710.6510	-46.34	-13.00	33.34	-8.39	N/A	30.1	N/A
5	741.7220	-52.47	-13.00	39.47	-7.49	N/A	31.0	N/A
6	880.5710	-55.67	-13.00	42.67	-6.54	N/A	31.8	Horiz

DC_12A_N66 346000 20MHz DFT-S-OFDM QPSK RB Size-1 RB Offset-1 SCS 15KHz 30M-1G
H



Test Graph



✕ Final Test

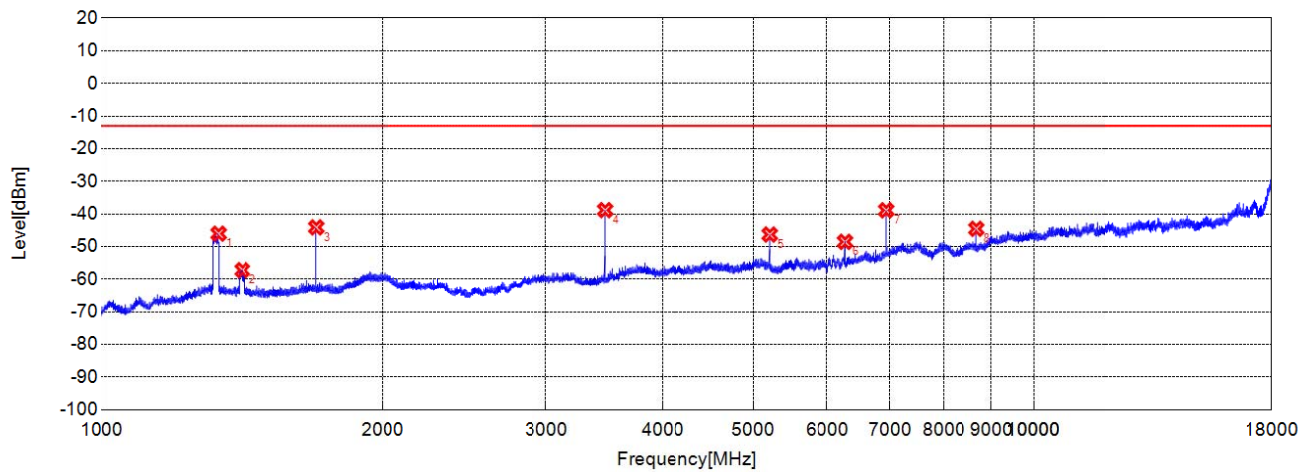
Suspected List

NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	36.7970	-53.82	-13.00	40.82	-16.49	N/A	23.0	Verti
2	42.6230	-58.33	-13.00	45.33	-15.99	N/A	23.4	Verti
3	52.3320	-65.46	-13.00	52.46	-15.90	N/A	23.5	Verti
4	227.1070	-70.56	-13.00	57.56	-18.19	N/A	21.7	Verti
5	707.7380	-48.77	-13.00	35.77	-8.42	N/A	30.1	N/A
6	733.9540	-44.68	-13.00	31.68	-7.64	N/A	30.8	N/A

DC_12A_N66 346000 20MHz DFT-S-OFDM QPSK RB Size-1 RB Offset-1 SCS 15KHz 30M-1G
V



Test Graph



✕ Final Test

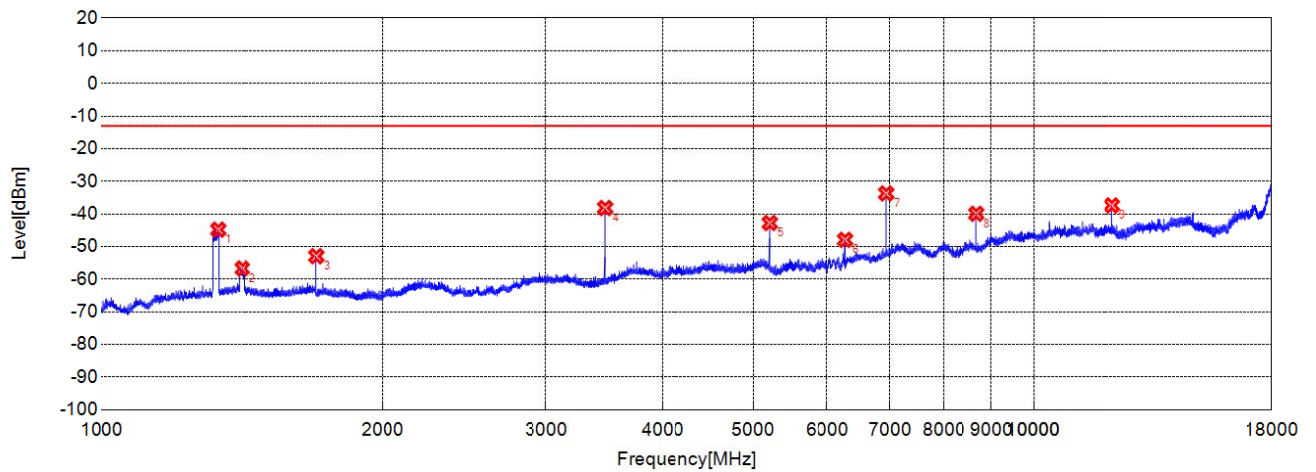
Suspected List

NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	1334.2450	-46.06	-13.00	33.06	-13.04	N/A	37.4	Horiz
2	1415.2380	-57.24	-13.00	44.24	-13.56	N/A	36.7	Horiz
3	1698.6000	-44.13	-13.00	31.13	-12.06	N/A	37.9	Horiz
4	3471.3120	-38.85	-13.00	25.85	-8.75	N/A	38.8	Horiz
5	5206.9340	-46.32	-13.00	33.32	-3.26	N/A	41.0	Horiz
6	6276.0310	-48.56	-13.00	35.56	-0.78	N/A	42.0	Horiz
7	6942.7710	-38.89	-13.00	25.89	1.49	N/A	43.7	Horiz
8	8678.9640	-44.56	-13.00	31.56	5.40	N/A	46.5	Horiz

DC_12A_N66 349000 20MHz DFT-S-OFDM QPSK RB Size-1 RB Offset-1 SCS 15KHz 1G-18G
H



Test Graph



✕ Final Test

Suspected List

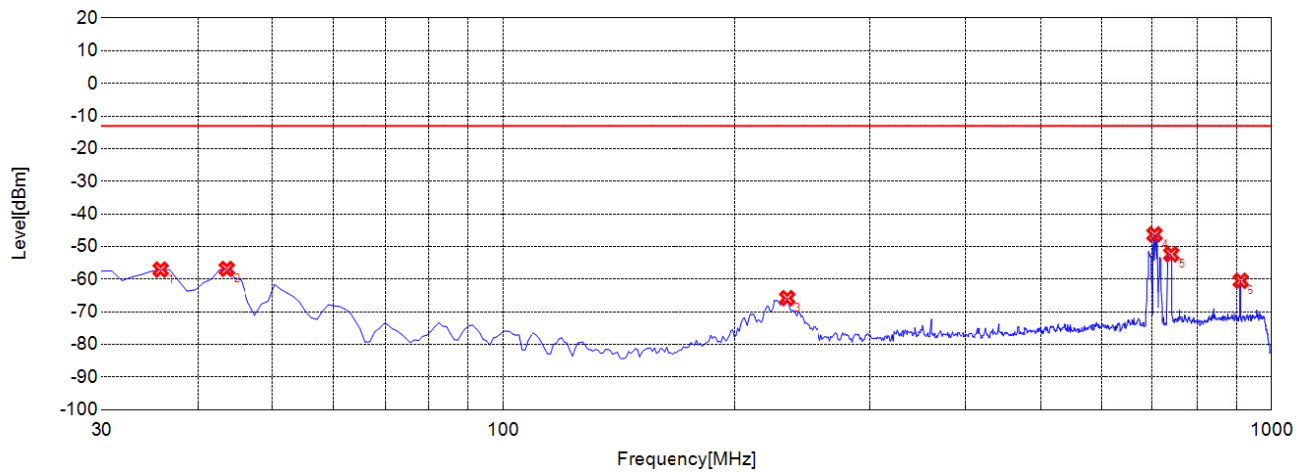
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	1333.0780	-44.84	-13.00	31.84	-14.02	N/A	36.4	Verti
2	1415.2380	-56.72	-13.00	43.72	-13.31	N/A	37.0	Verti
3	1698.8330	-52.97	-13.00	39.97	-13.03	N/A	36.9	Verti
4	3471.3120	-38.19	-13.00	25.19	-9.28	N/A	38.2	Verti
5	5207.5680	-42.79	-13.00	29.79	-3.57	N/A	40.7	Verti
6	6277.3640	-47.95	-13.00	34.95	-0.86	N/A	41.9	Verti
7	6942.7710	-33.73	-13.00	20.73	1.51	N/A	43.7	Verti
8	8678.9640	-39.96	-13.00	26.96	5.35	N/A	46.4	Verti
9	12150.017	-37.39	-13.00	24.39	11.94	N/A	48.8	Verti

DC_12A_N66 349000 20MHz DFT-S-OFDM QPSK RB Size-1 RB Offset-1 SCS 15KHz 1G-18G V



REPORT No.: SZ22080079W03

Test Graph



✕ Final Test

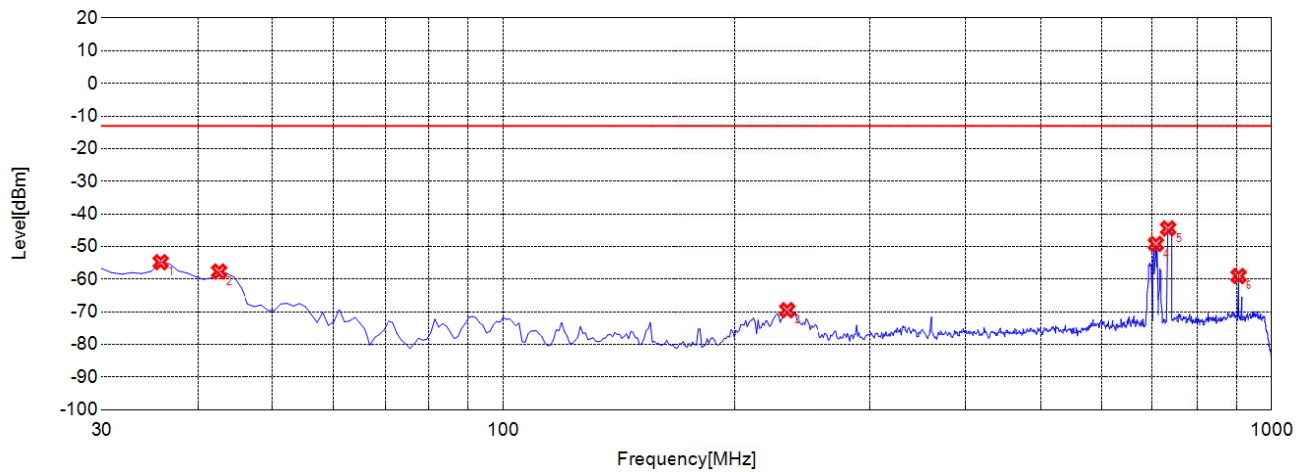
Suspected List

NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	35.8260	-57.05	-13.00	44.05	-8.95	N/A	30.6	Horiz
2	43.5940	-56.85	-13.00	43.85	-7.01	N/A	32.4	Horiz
3	233.9040	-65.81	-13.00	52.81	-13.21	N/A	26.7	Horiz
4	704.8250	-46.29	-13.00	33.29	-8.57	N/A	29.9	N/A
5	740.7510	-52.36	-13.00	39.36	-7.50	N/A	31.0	N/A
6	910.6710	-60.5	-13.00	47.50	-6.26	N/A	32.0	Horiz

DC_12A_N66 349000 20MHz DFT-S-OFDM QPSK RB Size-1 RB Offset-1 SCS 15KHz 30M-1G
H



Test Graph



✕ Final Test

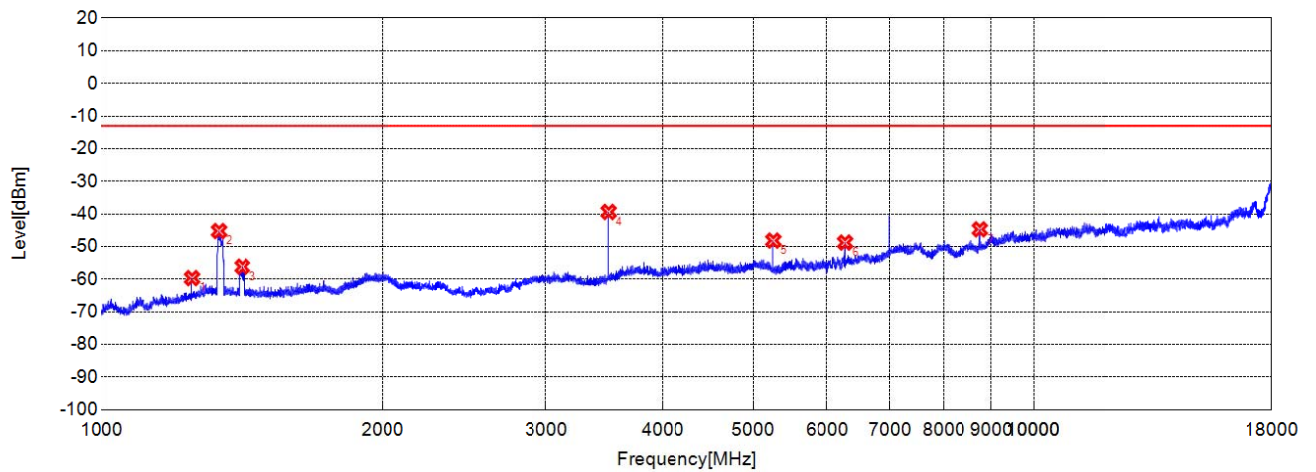
Suspected List

NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	35.8260	-54.79	-13.00	41.79	-16.63	N/A	22.9	Verti
2	42.6230	-57.65	-13.00	44.65	-15.99	N/A	23.4	Verti
3	233.9040	-69.5	-13.00	56.50	-17.80	N/A	22.1	Verti
4	707.7380	-49.2	-13.00	36.20	-8.42	N/A	30.1	N/A
5	733.9540	-44.45	-13.00	31.45	-7.64	N/A	30.8	N/A
6	904.8450	-59.05	-13.00	46.05	-6.40	N/A	31.9	Verti

DC_12A_N66 349000 20MHz DFT-S-OFDM QPSK RB Size-1 RB Offset-1 SCS 15KHz 30M-1G
V



Test Graph



✕ Final Test

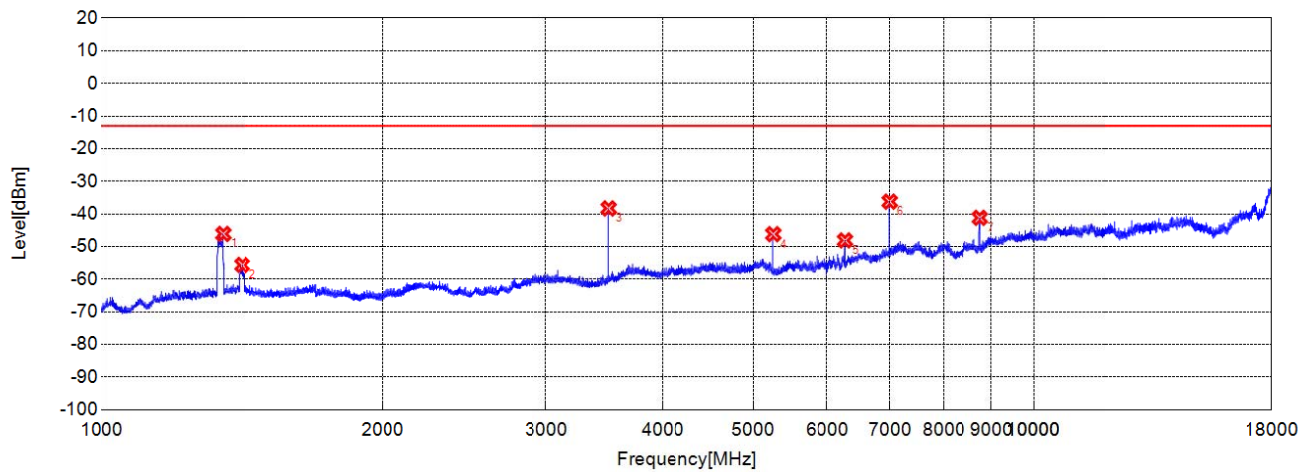
Suspected List

NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	1249.9830	-59.68	-13.00	46.68	-14.42	N/A	36.0	Horiz
2	1335.6450	-45.25	-13.00	32.25	-13.04	N/A	37.4	Horiz
3	1415.2380	-56.19	-13.00	43.19	-13.56	N/A	36.7	Horiz
4	3501.0840	-39.4	-13.00	26.40	-8.50	N/A	39.0	Horiz
5	5252.5420	-48.18	-13.00	35.18	-3.63	N/A	40.7	Horiz
6	6277.3640	-48.79	-13.00	35.79	-0.77	N/A	42.0	Horiz
7	8753.6390	-44.73	-13.00	31.73	5.59	N/A	46.7	Horiz

DC_12A_N66 352000 20MHz DFT-S-OFDM QPSK RB Size-1 RB Offset-1 SCS 15KHz 1G-18G
H



Test Graph



✕ Final Test

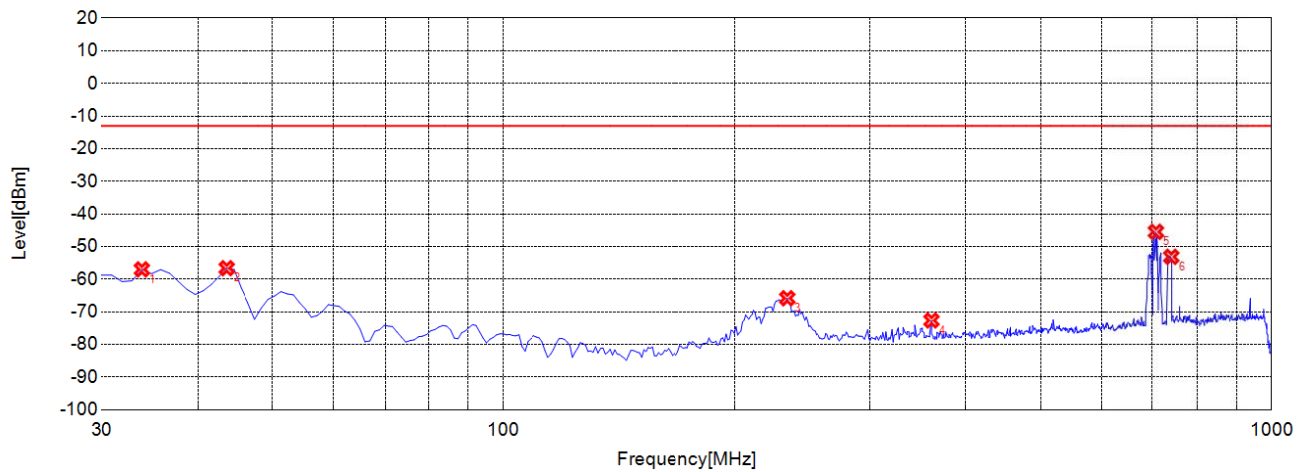
Suspected List

NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	1349.8830	-46.14	-13.00	33.14	-13.77	N/A	36.6	Verti
2	1414.7720	-55.66	-13.00	42.66	-13.30	N/A	37.0	Verti
3	3501.0840	-38.31	-13.00	25.31	-8.96	N/A	38.5	Verti
4	5252.5420	-46.21	-13.00	33.21	-3.96	N/A	40.3	Verti
5	6276.0310	-48.12	-13.00	35.12	-0.87	N/A	41.9	Verti
6	7002.7780	-36.24	-13.00	23.24	1.89	N/A	44.0	Verti
7	8753.6390	-41.2	-13.00	28.20	5.23	N/A	46.4	Verti

DC_12A_N66 352000 20MHz DFT-S-OFDM QPSK RB Size-1 RB Offset-1 SCS 15KHz 1G-18G V



Test Graph



✕ Final Test

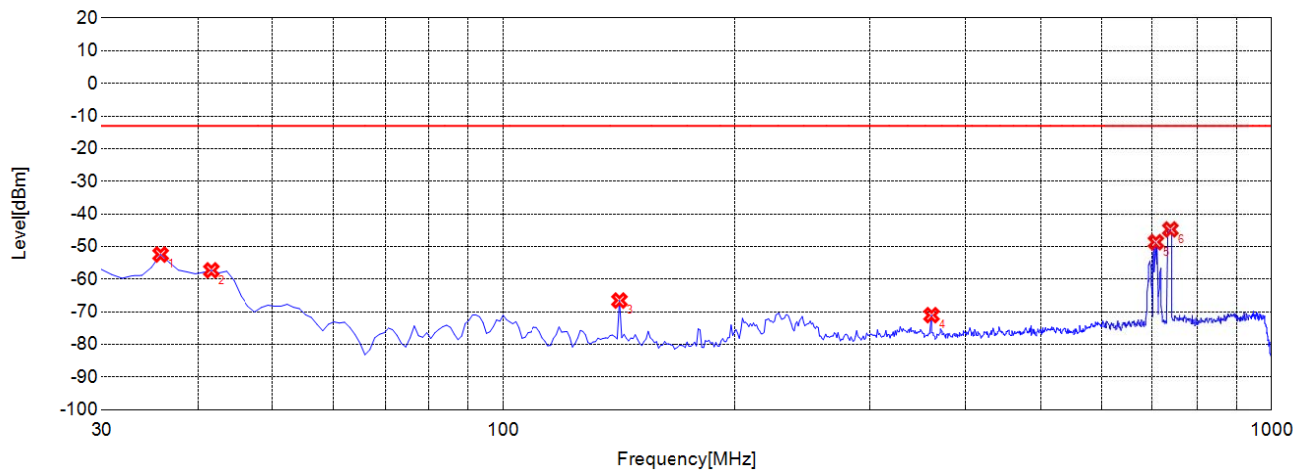
Suspected List

NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	33.8840	-56.99	-13.00	43.99	-9.76	N/A	29.7	Horiz
2	43.5940	-56.63	-13.00	43.63	-7.01	N/A	32.4	Horiz
3	233.9040	-65.84	-13.00	52.84	-13.21	N/A	26.7	Horiz
4	360.1300	-72.65	-13.00	59.65	-14.07	N/A	25.4	Horiz
5	707.7380	-45.48	-13.00	32.48	-8.47	N/A	30.0	N/A
6	740.7510	-53.16	-13.00	40.16	-7.50	N/A	31.0	N/A

DC_12A_N66 352000 20MHz DFT-S-OFDM QPSK RB Size-1 RB Offset-1 SCS 15KHz 30M-1G
H



Test Graph



✕ Final Test

Suspected List

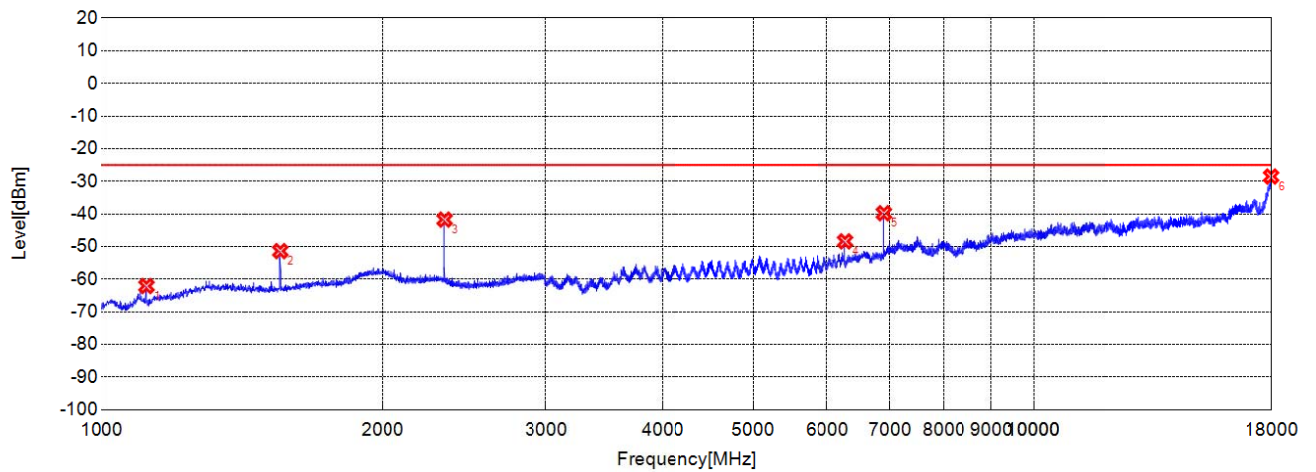
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	35.8260	-52.44	-13.00	39.44	-16.63	N/A	22.9	Verti
2	41.6520	-57.3	-13.00	44.30	-16.11	N/A	23.3	Verti
3	141.6620	-66.55	-13.00	53.55	-16.66	N/A	23.2	Verti
4	360.1300	-71.03	-13.00	58.03	-13.62	N/A	25.8	Verti
5	707.7380	-48.65	-13.00	35.65	-8.42	N/A	30.1	N/A
6	738.8090	-44.75	-13.00	31.75	-7.53	N/A	30.9	N/A

DC_12A_N66 352000 20MHz DFT-S-OFDM QPSK RB Size-1 RB Offset-1 SCS 15KHz 30M-1G

V



Test Graph



✕ Final Test

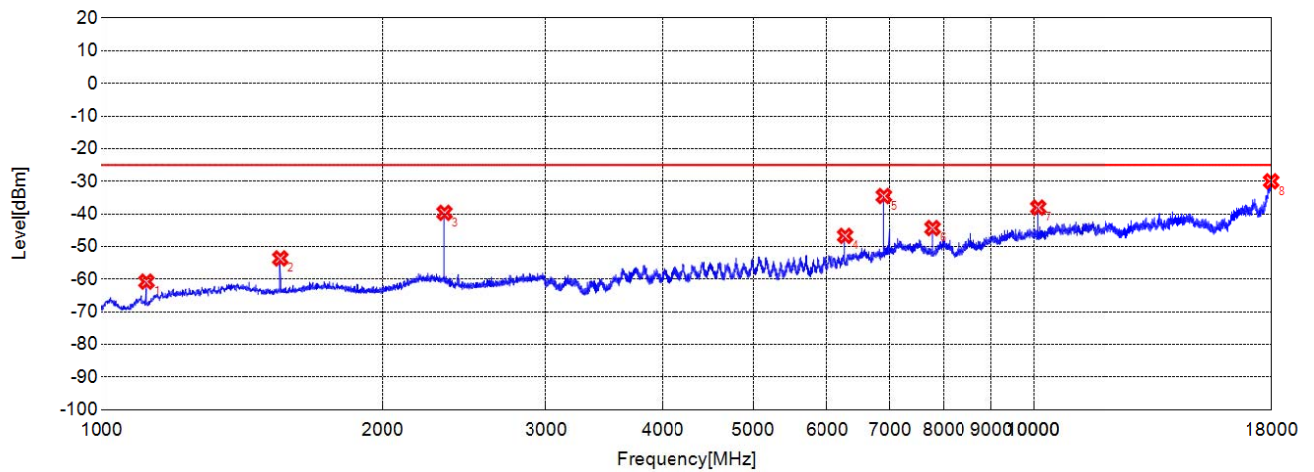
Suspected List

NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	1118.0390	-62.11	-25.00	37.11	-16.42	N/A	34.3	Horiz
2	1555.5190	-51.4	-25.00	26.40	-13.74	N/A	36.4	Horiz
3	2333.7780	-41.75	-25.00	16.75	-10.58	N/A	38.6	Horiz
4	6277.3640	-48.41	-25.00	23.41	-0.77	N/A	42.0	Horiz
5	6902.7670	-39.8	-25.00	14.80	1.07	N/A	43.4	Horiz
6	17987.999	-28.54	-25.00	3.54	25.24	N/A	56.9	Horiz

DC_14A_N77 633334 100MHz DFT-S-OFDM QPSK RB Size-1 RB Offset-1 SCS 30KHz 1G-18G
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Test Graph



✕ Final Test

Suspected List

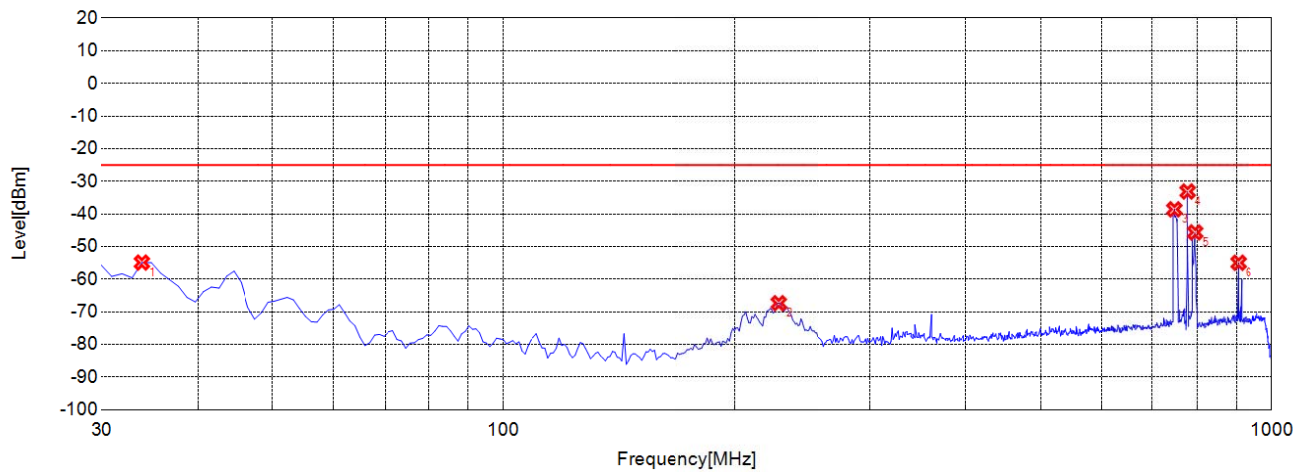
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	1118.0390	-60.75	-25.00	35.75	-16.73	N/A	34.0	Verti
2	1555.5190	-53.64	-25.00	28.64	-14.50	N/A	35.6	Verti
3	2333.1110	-39.67	-25.00	14.67	-10.80	N/A	38.3	Verti
4	6277.3640	-46.73	-25.00	21.73	-0.86	N/A	41.9	Verti
5	6902.7670	-34.52	-25.00	9.52	1.26	N/A	43.5	Verti
6	7777.5310	-44.34	-25.00	19.34	2.95	N/A	44.5	Verti
7	10111.123	-38.07	-25.00	13.07	8.70	N/A	48.0	Verti
8	17989.332	-30.01	-25.00	5.01	24.57	N/A	56.3	Verti

DC_14A_N77 633334 100MHz DFT-S-OFDM QPSK RB Size-1 RB Offset-1 SCS 30KHz 1G-18G

V



Test Graph



✕ Final Test

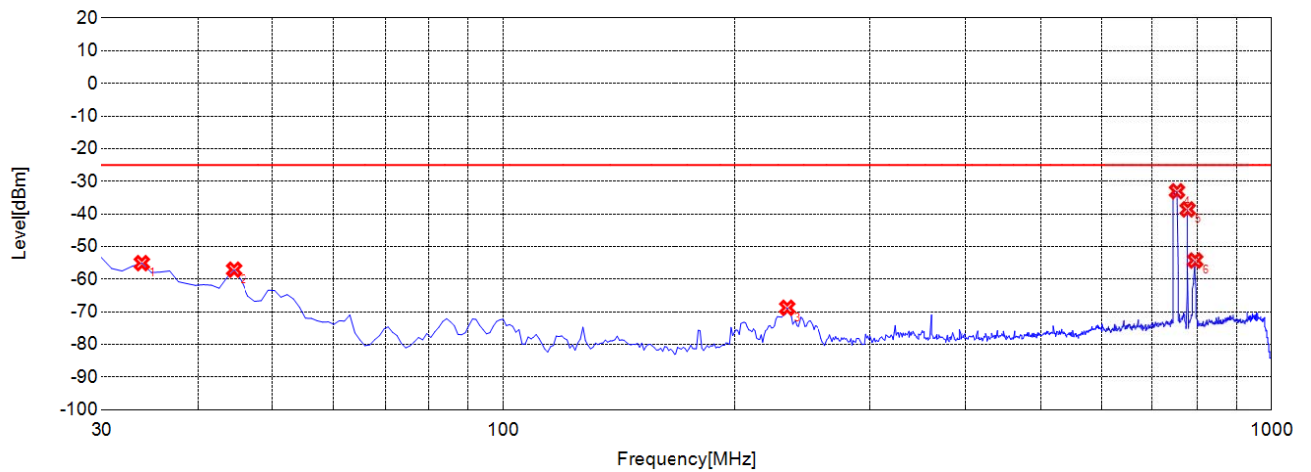
Suspected List

NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	33.8840	-54.9	-25.00	29.90	-9.76	N/A	29.7	Horiz
2	228.0780	-67.37	-25.00	42.37	-13.38	N/A	26.5	Horiz
3	751.5480	-38.6	-25.00	13.60	-7.37	N/A	31.1	N/A
4	765.6480	-33.14	-25.00	8.14	-7.24	N/A	31.1	N/A
5	793.1250	-45.67	-25.00	20.67	-7.57	N/A	30.8	N/A
6	904.8450	-54.97	-25.00	29.97	-6.30	N/A	32.0	Horiz

DC_14A_N77 633334 100MHz DFT-S-OFDM QPSK RB Size-1 RB Offset-1 SCS 30KHz 30M-1G
H



Test Graph



✕ Final Test

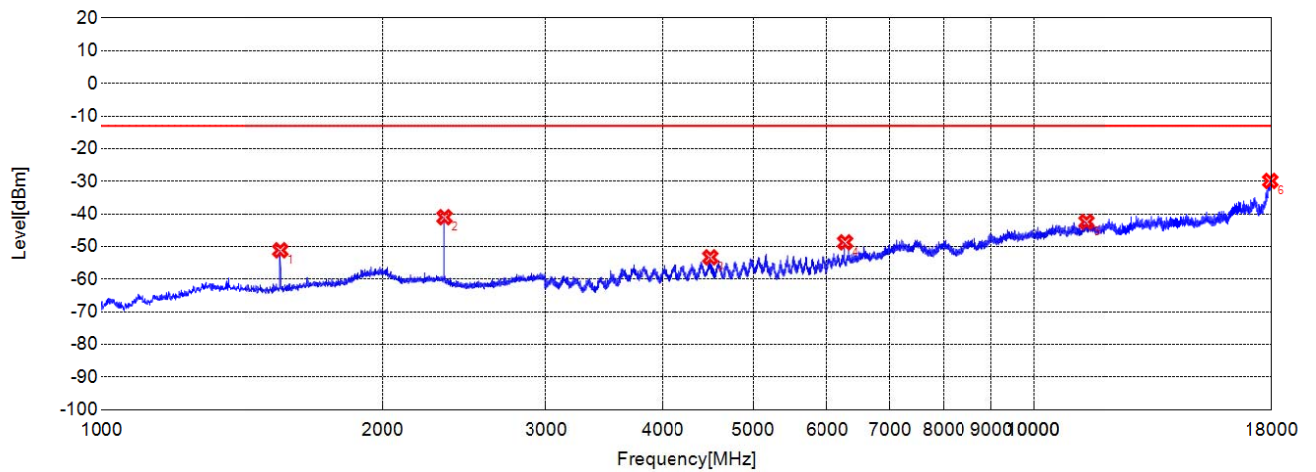
Suspected List

NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	33.8840	-55.08	-25.00	30.08	-16.71	N/A	22.8	Verti
2	44.5650	-57.08	-25.00	32.08	-15.84	N/A	23.6	Verti
3	233.9040	-68.76	-25.00	43.76	-17.80	N/A	22.1	Verti
4	763.3730	-33.06	-25.00	8.06	-6.81	N/A	31.6	N/A
5	776.6480	-38.62	-25.00	13.62	-7.29	N/A	31.1	N/A
6	798.1250	-54.28	-25.00	29.28	-7.73	N/A	30.6	N/A

DC_14A_N77 633334 100MHz DFT-S-OFDM QPSK RB Size-1 RB Offset-1 SCS 30KHz 30M-1G
V



Test Graph



✕ Final Test

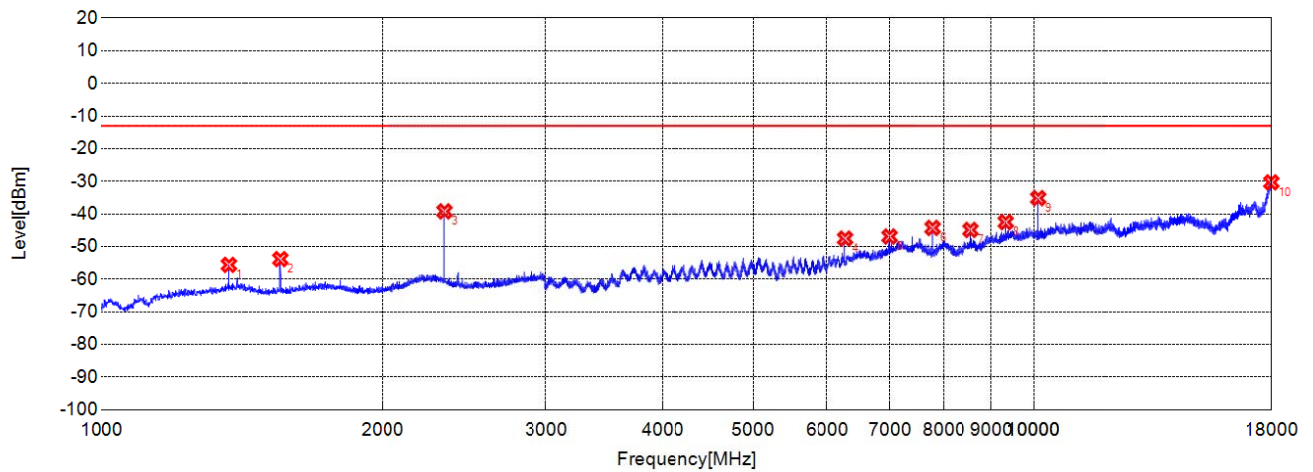
Suspected List

NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	1555.5190	-51.14	-13.00	38.14	-13.74	N/A	36.4	Horiz
2	2333.1110	-41.01	-13.00	28.01	-10.56	N/A	38.6	Horiz
3	4501.7500	-53.31	-13.00	40.31	-5.26	N/A	40.4	Horiz
4	6277.3640	-48.72	-13.00	35.72	-0.77	N/A	42.0	Horiz
5	11387.265	-42.44	-13.00	29.44	11.58	N/A	49.3	Horiz
6	17949.328	-29.9	-13.00	16.90	24.41	N/A	56.1	Horiz

DC_13A_N77 650000 100MHz DFT-S-OFDM QPSK RB Size-1 RB Offset-1 SCS 30KHz 1G-18G
H



Test Graph



✕ Final Test

Suspected List

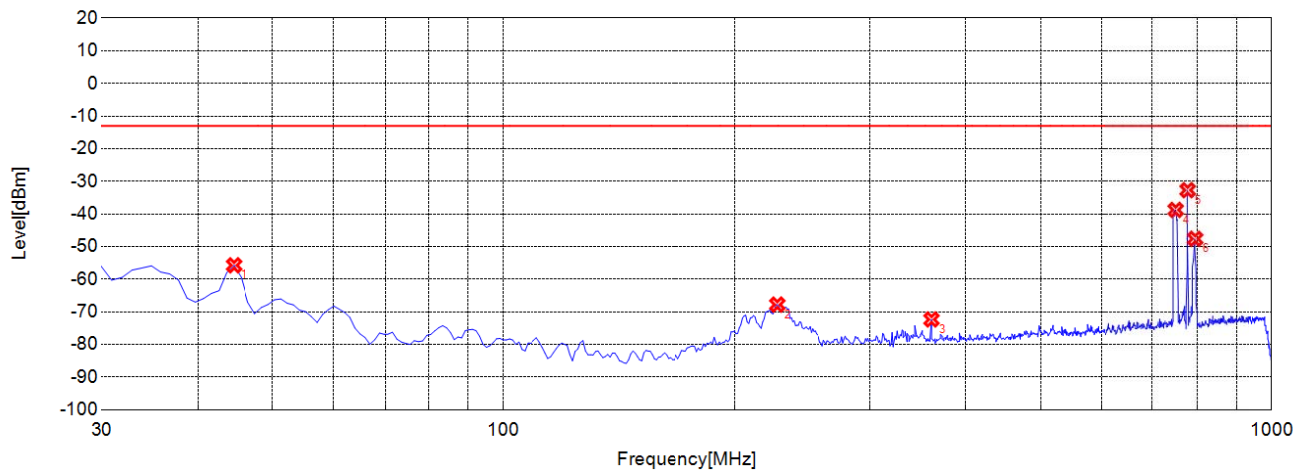
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	1368.1230	-55.62	-13.00	42.62	-13.50	N/A	36.8	Verti
2	1555.5190	-53.85	-13.00	40.85	-14.50	N/A	35.6	Verti
3	2333.1110	-39.23	-13.00	26.23	-10.80	N/A	38.3	Verti
4	6277.3640	-47.56	-13.00	34.56	-0.86	N/A	41.9	Verti
5	7000.1110	-46.93	-13.00	33.93	1.86	N/A	43.9	Verti
6	7777.5310	-44.29	-13.00	31.29	2.95	N/A	44.5	Verti
7	8554.9510	-44.91	-13.00	31.91	4.51	N/A	45.6	Verti
8	9332.3700	-42.51	-13.00	29.51	8.59	N/A	48.7	Verti
9	10111.123	-35.17	-13.00	22.17	8.70	N/A	48.0	Verti
10	17998.667	-30.33	-13.00	17.33	24.78	N/A	56.5	Verti

DC_13A_N77 650000 100MHz DFT-S-OFDM QPSK RB Size-1 RB Offset-1 SCS 30KHz 1G-18G

V



Test Graph



✕ Final Test

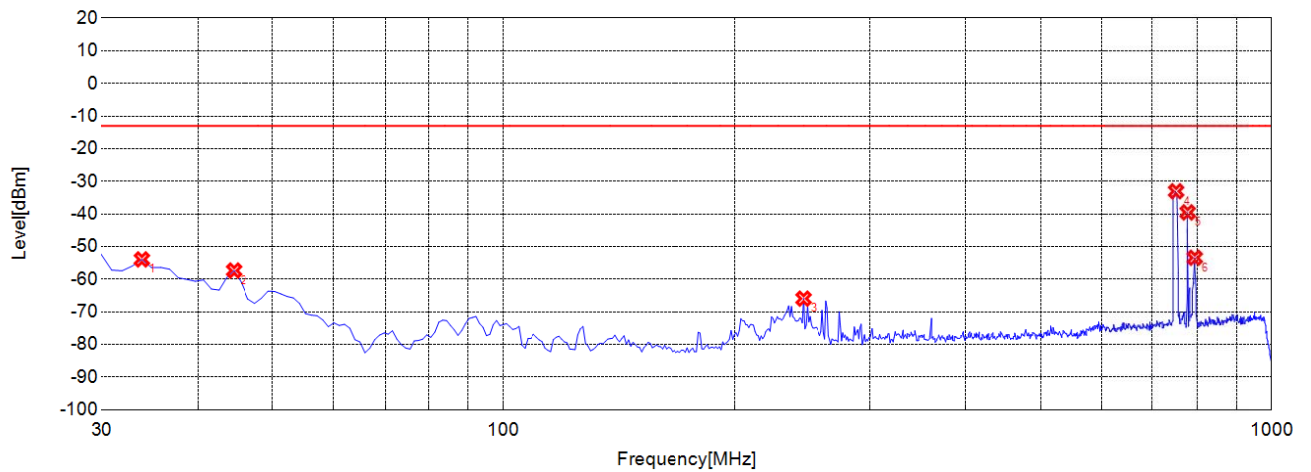
Suspected List

NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	44.5650	-55.75	-13.00	42.75	-7.06	N/A	32.4	Horiz
2	227.1070	-67.79	-13.00	54.79	-13.54	N/A	26.4	Horiz
3	360.1300	-72.35	-13.00	59.35	-14.07	N/A	25.4	Horiz
4	750.4600	-38.77	-13.00	25.77	-7.29	N/A	31.2	N/A
5	777.6480	-32.72	-13.00	19.72	-7.24	N/A	31.1	N/A
6	795.1250	-47.61	-13.00	34.61	-7.57	N/A	30.8	N/A

DC_13A_N77 650000 100MHz DFT-S-OFDM QPSK RB Size-1 RB Offset-1 SCS 30KHz 30M-1G
H



Test Graph



✕ Final Test

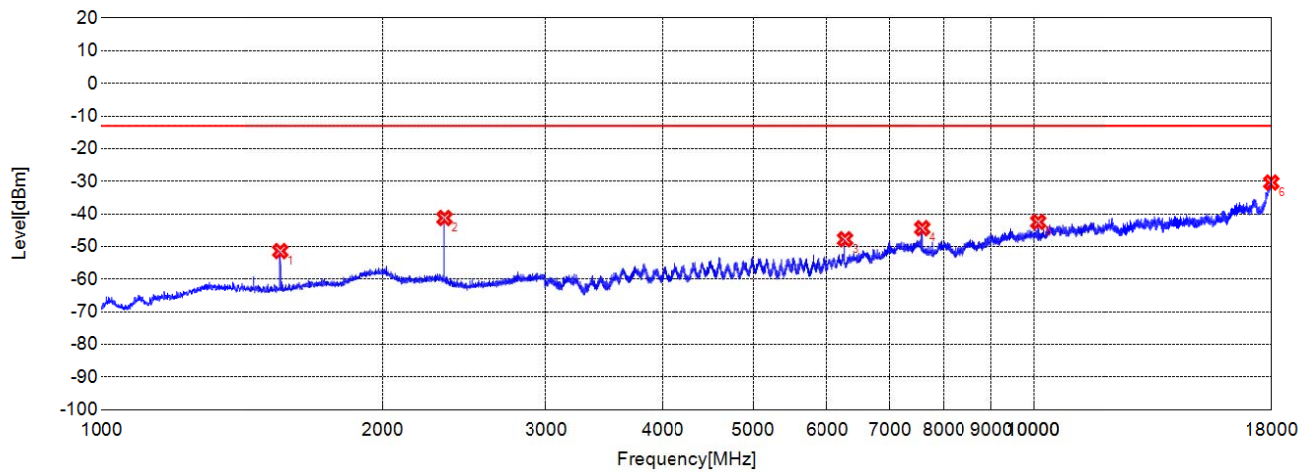
Suspected List

NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	33.8840	-53.94	-13.00	40.94	-16.71	N/A	22.8	Verti
2	44.5650	-57.34	-13.00	44.34	-15.84	N/A	23.6	Verti
3	245.5560	-65.96	-13.00	52.96	-17.09	N/A	22.8	Verti
4	751.4310	-33.06	-13.00	20.06	-6.88	N/A	31.6	N/A
5	777.6480	-39.53	-13.00	26.53	-7.29	N/A	31.1	N/A
6	794.1540	-53.44	-13.00	40.44	-7.72	N/A	30.7	N/A

DC_13A_N77 650000 100MHz DFT-S-OFDM QPSK RB Size-1 RB Offset-1 SCS 30KHz 30M-1G
V



Test Graph



✕ Final Test

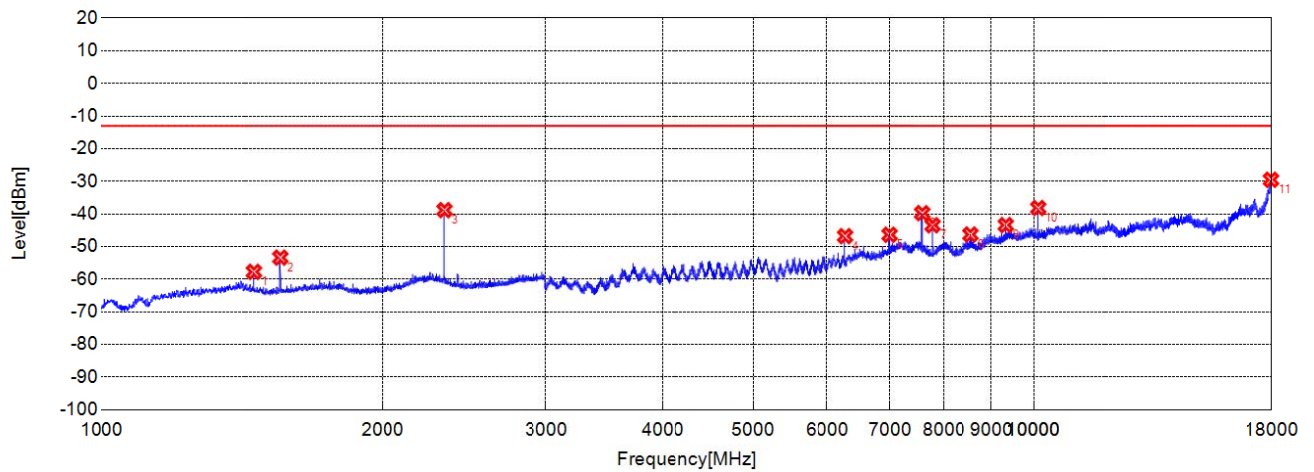
Suspected List

NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	1555.5190	-51.4	-13.00	38.40	-13.74	N/A	36.4	Horiz
2	2333.1110	-41.26	-13.00	28.26	-10.56	N/A	38.6	Horiz
3	6277.3640	-47.77	-13.00	34.77	-0.77	N/A	42.0	Horiz
4	7582.8430	-44.39	-13.00	31.39	3.53	N/A	45.2	Horiz
5	10111.123	-42.48	-13.00	29.48	8.88	N/A	48.2	Horiz
6	17996.000	-30.39	-13.00	17.39	25.41	N/A	57.1	Horiz

DC_13A_N77 656000 100MHz DFT-S-OFDM QPSK RB Size-1 RB Offset-1 SCS 30KHz 1G-18G
H



Test Graph



✕ Final Test

Suspected List

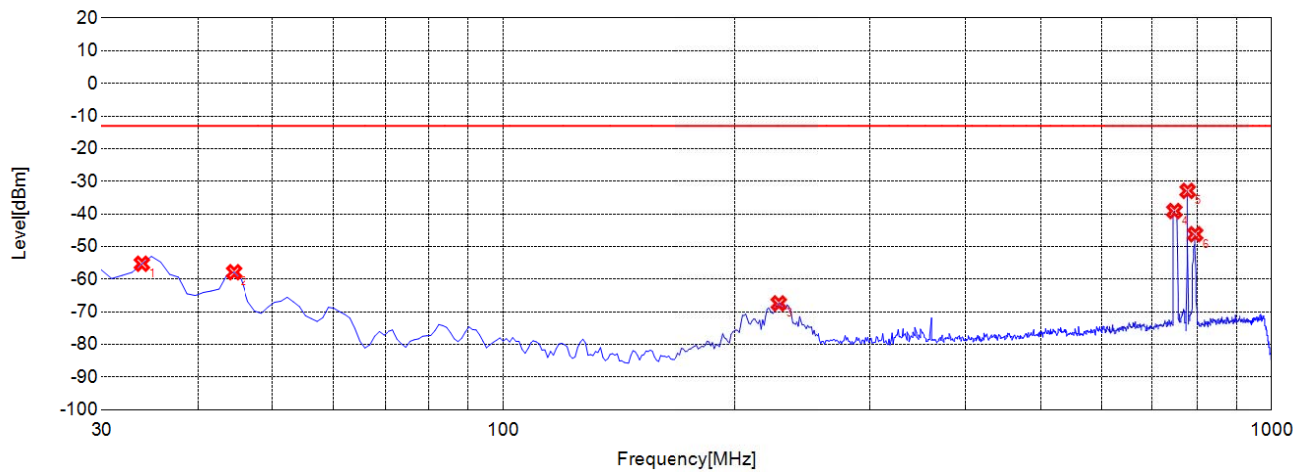
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	1458.1530	-57.76	-13.00	44.76	-14.07	N/A	36.1	Verti
2	1555.5190	-53.4	-13.00	40.40	-14.50	N/A	35.6	Verti
3	2333.1110	-38.85	-13.00	25.85	-10.80	N/A	38.3	Verti
4	6277.3640	-46.82	-13.00	33.82	-0.86	N/A	41.9	Verti
5	7000.1110	-46.39	-13.00	33.39	1.86	N/A	43.9	Verti
6	7582.8430	-39.76	-13.00	26.76	3.56	N/A	45.2	Verti
7	7777.5310	-43.49	-13.00	30.49	2.95	N/A	44.5	Verti
8	8554.9510	-46.31	-13.00	33.31	4.51	N/A	45.6	Verti
9	9333.7040	-43.42	-13.00	30.42	8.59	N/A	48.7	Verti
10	10111.123	-38.19	-13.00	25.19	8.70	N/A	48.0	Verti
11	17981.331	-29.54	-13.00	16.54	24.38	N/A	56.1	Verti

DC_13A_N77 656000 100MHz DFT-S-OFDM QPSK RB Size-1 RB Offset-1 SCS 30KHz 1G-18G

V



Test Graph



✕ Final Test

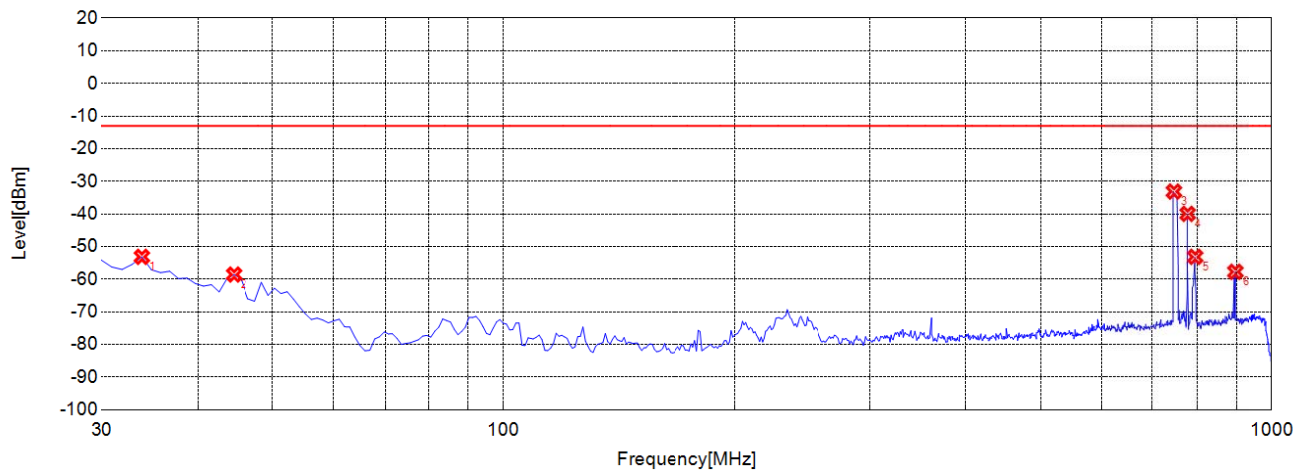
Suspected List

NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	33.8840	-55.27	-13.00	42.27	-9.76	N/A	29.7	Horiz
2	44.5650	-57.87	-13.00	44.87	-7.06	N/A	32.4	Horiz
3	228.0780	-67.43	-13.00	54.43	-13.38	N/A	26.5	Horiz
4	747.5480	-39.12	-13.00	26.12	-7.37	N/A	31.1	N/A
5	777.6480	-32.93	-13.00	19.93	-7.24	N/A	31.1	N/A
6	795.1250	-46.22	-13.00	33.22	-7.57	N/A	30.8	N/A

DC_13A_N77 656000 100MHz DFT-S-OFDM QPSK RB Size-1 RB Offset-1 SCS 30KHz 30M-1G
H



Test Graph



✕ Final Test

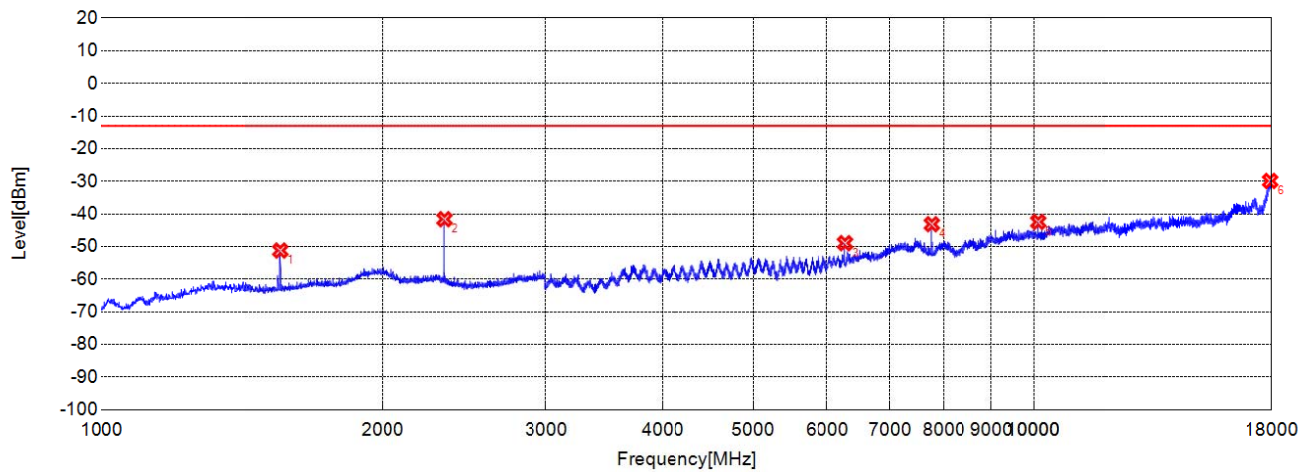
Suspected List

NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	33.8840	-53.15	-13.00	40.15	-16.71	N/A	22.8	Verti
2	44.5650	-58.58	-13.00	45.58	-15.84	N/A	23.6	Verti
3	746.5770	-33.15	-13.00	20.15	-7.14	N/A	31.3	N/A
4	777.6480	-39.98	-13.00	26.98	-7.29	N/A	31.1	N/A
5	795.1250	-53.17	-13.00	40.17	-7.73	N/A	30.6	N/A
6	896.1060	-57.75	-13.00	44.75	-5.96	N/A	32.4	Verti

DC_13A_N77 656000 100MHz DFT-S-OFDM QPSK RB Size-1 RB Offset-1 SCS 30KHz 30M-1G
V



Test Graph



✕ Final Test

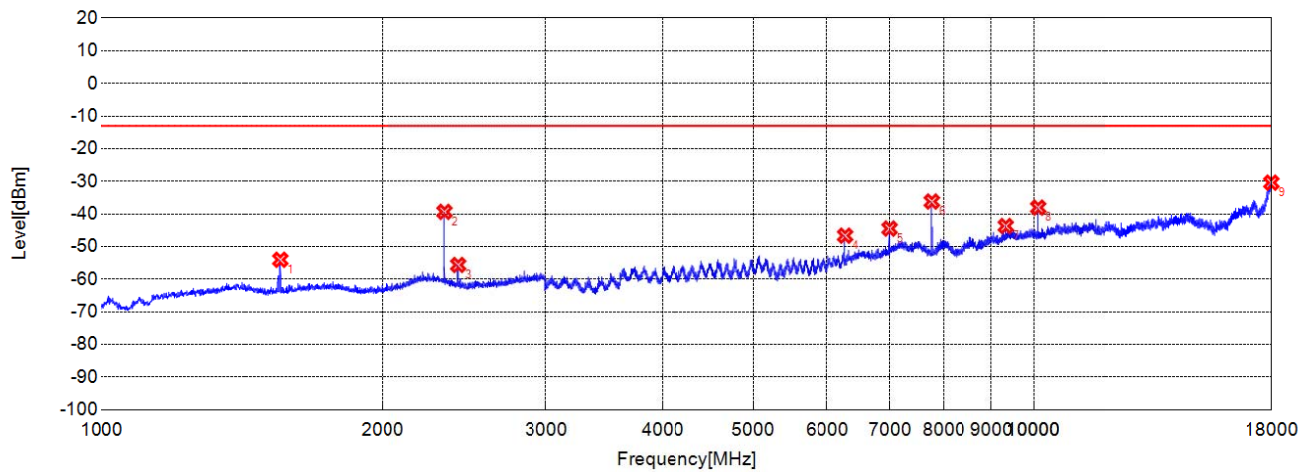
Suspected List

NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	1555.5190	-51.22	-13.00	38.22	-13.74	N/A	36.4	Horiz
2	2333.1110	-41.63	-13.00	28.63	-10.56	N/A	38.6	Horiz
3	6276.0310	-48.97	-13.00	35.97	-0.78	N/A	42.0	Horiz
4	7762.8630	-43.15	-13.00	30.15	3.10	N/A	44.7	Horiz
5	10111.123	-42.46	-13.00	29.46	8.88	N/A	48.2	Horiz
6	17943.994	-29.9	-13.00	16.90	24.29	N/A	56.0	Horiz

DC_13A_N77 662000 100MHz DFT-S-OFDM QPSK RB Size-1 RB Offset-1 SCS 30KHz 1G-18G
H



Test Graph



✕ Final Test

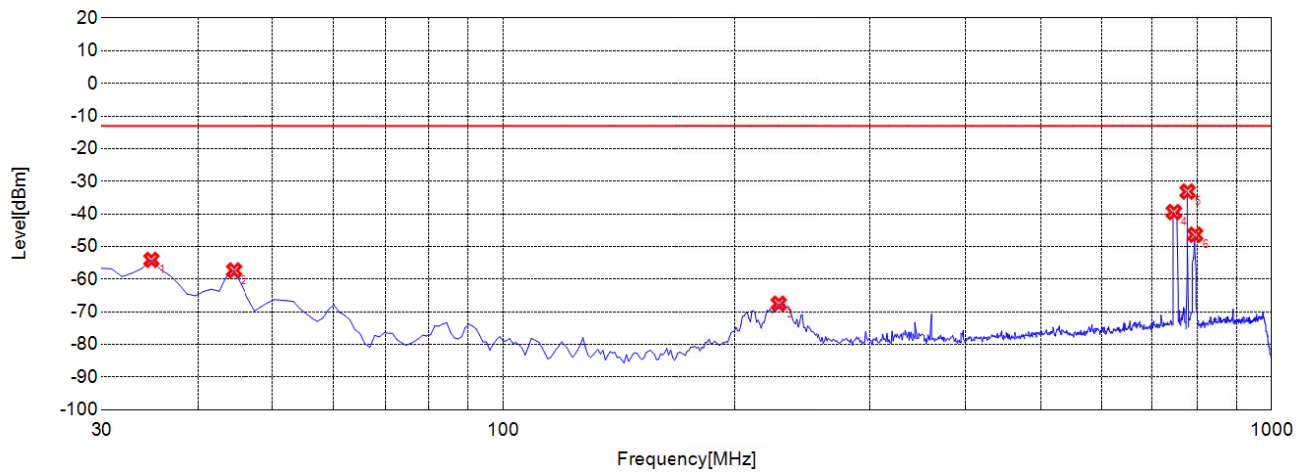
Suspected List

NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	1555.5190	-54.05	-13.00	41.05	-14.50	N/A	35.6	Verti
2	2333.1110	-39.37	-13.00	26.37	-10.80	N/A	38.3	Verti
3	2413.1380	-55.64	-13.00	42.64	-12.01	N/A	37.0	Verti
4	6277.3640	-46.67	-13.00	33.67	-0.86	N/A	41.9	Verti
5	7000.1110	-44.5	-13.00	31.50	1.86	N/A	43.9	Verti
6	7762.8630	-36.2	-13.00	23.20	3.03	N/A	44.6	Verti
7	9333.7040	-43.72	-13.00	30.72	8.59	N/A	48.7	Verti
8	10111.123	-38.06	-13.00	25.06	8.70	N/A	48.0	Verti
9	17998.667	-30.42	-13.00	17.42	24.78	N/A	56.5	Verti

DC_13A_N77 662000 100MHz DFT-S-OFDM QPSK RB Size-1 RB Offset-1 SCS 30KHz 1G-18G
V



Test Graph



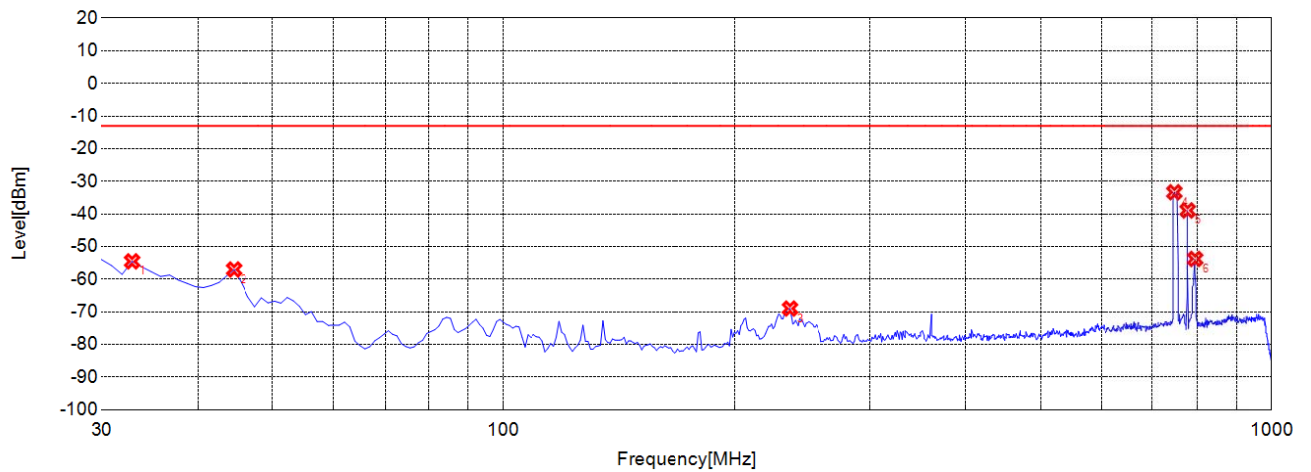
Suspected List

NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	34.8550	-54.08	-13.00	41.08	-9.28	N/A	30.2	Horiz
2	44.5650	-57.31	-13.00	44.31	-7.06	N/A	32.4	Horiz
3	228.0780	-67.52	-13.00	54.52	-13.38	N/A	26.5	Horiz
4	746.5770	-39.44	-13.00	26.44	-7.39	N/A	31.1	N/A
5	777.6480	-33.16	-13.00	20.16	-7.24	N/A	31.1	N/A
6	795.1250	-46.38	-13.00	33.38	-7.57	N/A	30.8	N/A

DC_14A_N77 662000 100MHz DFT-S-OFDM QPSK RB Size-1 RB Offset-1 SCS 30KHz 30M-1G
H



Test Graph



✕ Final Test

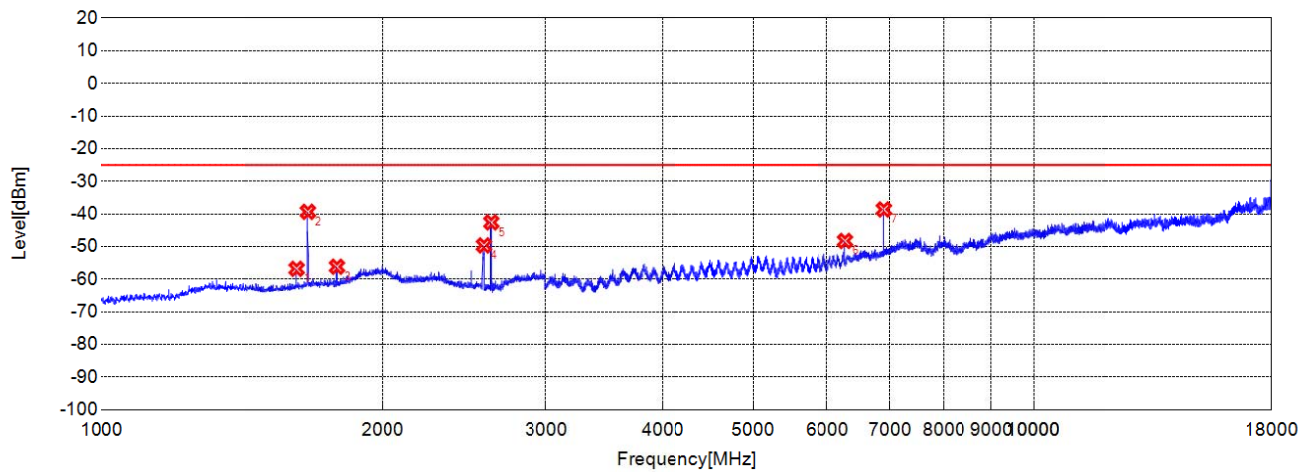
Suspected List

NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	32.9130	-54.54	-13.00	41.54	-16.80	N/A	22.7	Verti
2	44.5650	-57.03	-13.00	44.03	-15.84	N/A	23.6	Verti
3	235.8460	-69	-13.00	56.00	-17.70	N/A	22.2	Verti
4	747.5480	-33.37	-13.00	20.37	-7.08	N/A	31.4	N/A
5	777.6480	-38.95	-13.00	25.95	-7.29	N/A	31.1	N/A
N/A	795.1250	-53.79	-13.00	40.79	-7.73	N/A	30.6	N/A

DC_14A_N77 662000 100MHz DFT-S-OFDM QPSK RB Size-1 RB Offset-1 SCS 30KHz 30M-1G
V



Test Graph



✕ Final Test

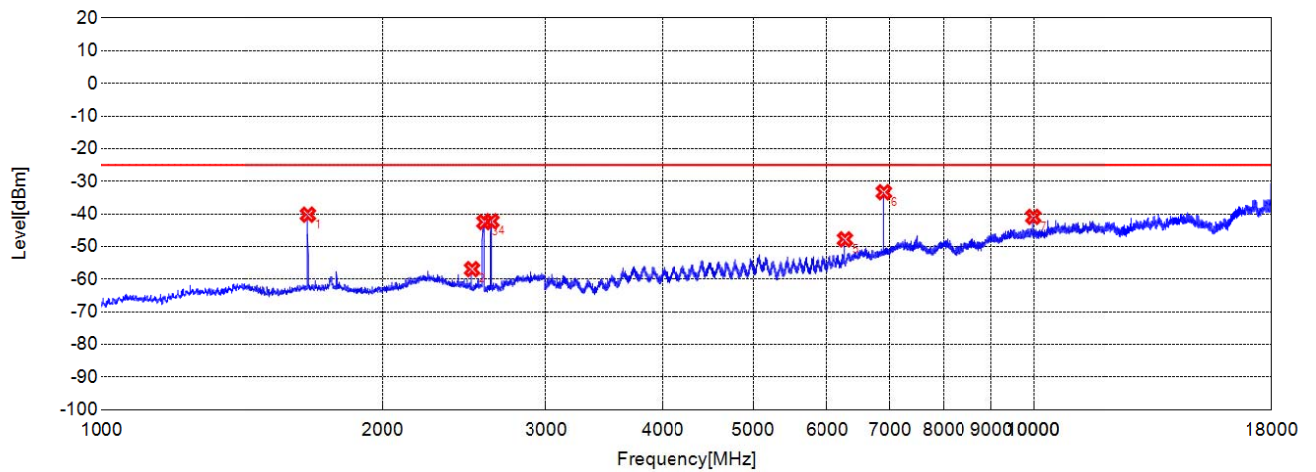
Suspected List

NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	1618.8730	-56.83	-25.00	31.83	-13.19	N/A	36.8	Horiz
2	1664.2210	-39.36	-25.00	14.36	-12.55	N/A	37.4	Horiz
3	1786.9290	-56.18	-25.00	31.18	-11.83	N/A	38.0	Horiz
4	2571.1900	-49.65	-25.00	24.65	-12.05	N/A	36.8	Horiz
5	2618.5400	-42.6	-25.00	17.60	-11.87	N/A	37.0	Horiz
6	6276.0310	-48.28	-25.00	23.28	-0.78	N/A	42.0	Horiz
7	6902.7670	-38.64	-25.00	13.64	1.07	N/A	43.4	Horiz

DC_5A_N78 633334 100MHz DFT-S-OFDM QPSK RB Size-1 RB Offset-1 SCS 30KHz 1G-18G
H



Test Graph



✕ Final Test

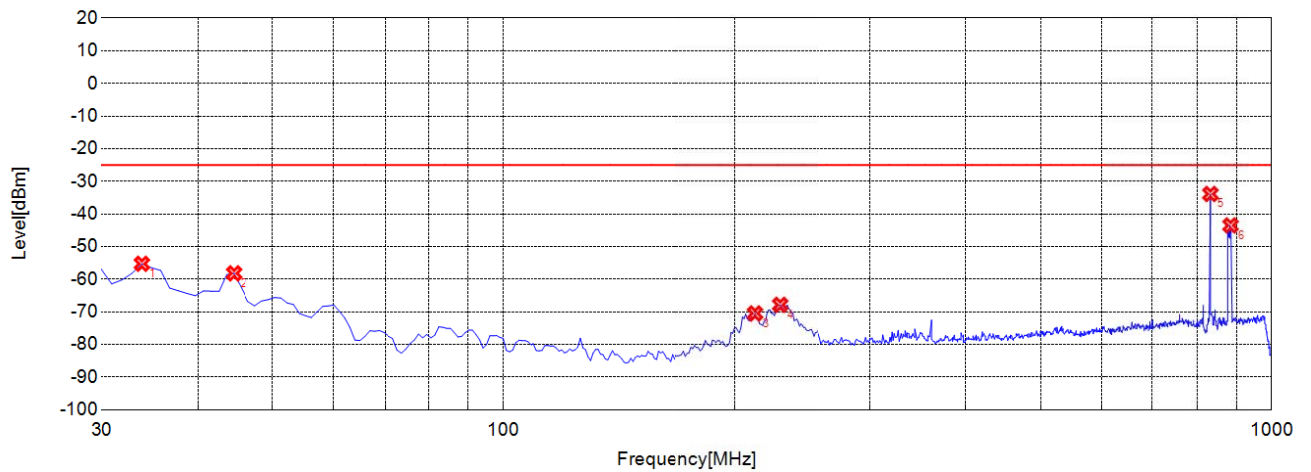
Suspected List

NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	1664.2210	-40.23	-25.00	15.23	-13.45	N/A	36.5	Verti
2	2497.1660	-56.94	-25.00	31.94	-12.39	N/A	36.5	Verti
3	2573.8580	-42.51	-25.00	17.51	-12.18	N/A	36.7	Verti
4	2619.2060	-42.28	-25.00	17.28	-12.03	N/A	36.8	Verti
5	6276.0310	-47.79	-25.00	22.79	-0.87	N/A	41.9	Verti
6	6902.7670	-33.35	-25.00	8.35	1.26	N/A	43.5	Verti
7	9987.1100	-40.89	-25.00	15.89	8.87	N/A	48.4	Verti

DC_5A_N78 633334 100MHz DFT-S-OFDM QPSK RB Size-1 RB Offset-1 SCS 30KHz 1G-18G V



Test Graph



✕ Final Test

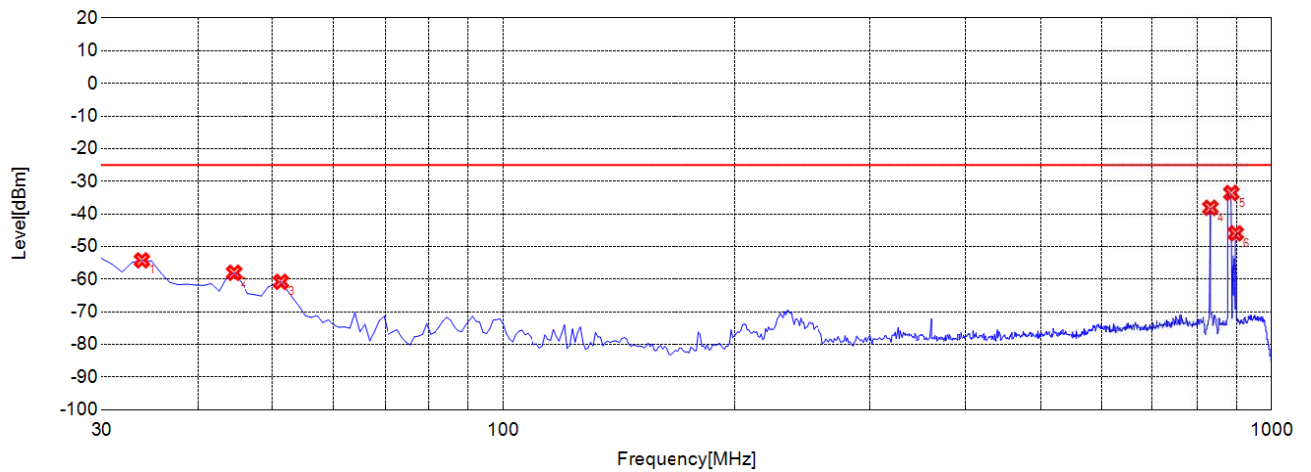
Suspected List

NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	33.8840	-55.28	-25.00	30.28	-9.76	N/A	29.7	Horiz
2	44.5650	-58.21	-25.00	33.21	-7.06	N/A	32.4	Horiz
3	212.5430	-70.5	-25.00	45.50	-16.11	N/A	23.9	Horiz
4	229.0490	-67.86	-25.00	42.86	-13.23	N/A	26.7	Horiz
5	832.0220	-33.89	-25.00	8.89	-6.97	N/A	31.4	N/A
6	883.4830	-43.53	-25.00	18.53	-6.52	N/A	31.9	N/A

DC_5A_N78 633334 100MHz DFT-S-OFDM QPSK RB Size-1 RB Offset-1 SCS 30KHz 30M-1G
H



Test Graph



✕ Final Test

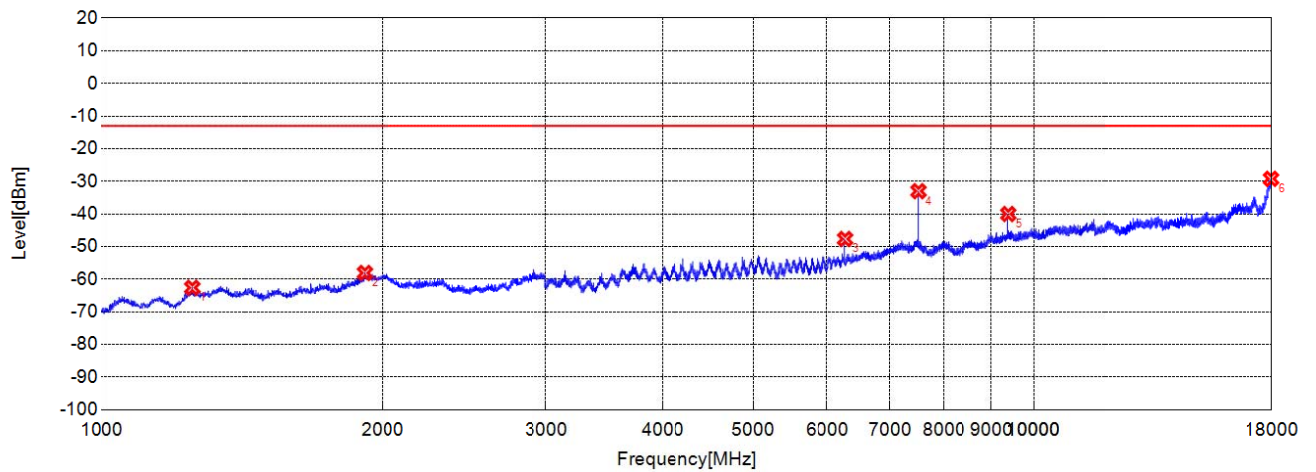
Suspected List

NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	33.8840	-54.23	-25.00	29.23	-16.71	N/A	22.8	Verti
2	44.5650	-58.04	-25.00	33.04	-15.84	N/A	23.6	Verti
3	51.3610	-60.82	-25.00	35.82	-15.59	N/A	23.8	Verti
4	832.0220	-38.13	-25.00	13.13	-6.82	N/A	31.5	N/A
5	885.4250	-33.61	-25.00	8.61	-5.78	N/A	32.6	N/A
6	897.0770	-45.96	-25.00	20.96	-6.02	N/A	32.4	N/A

DC_5A_N78 633334 100MHz DFT-S-OFDM QPSK RB Size-1 RB Offset-1 SCS 30KHz 30M-1G
V



Test Graph



✕ Final Test

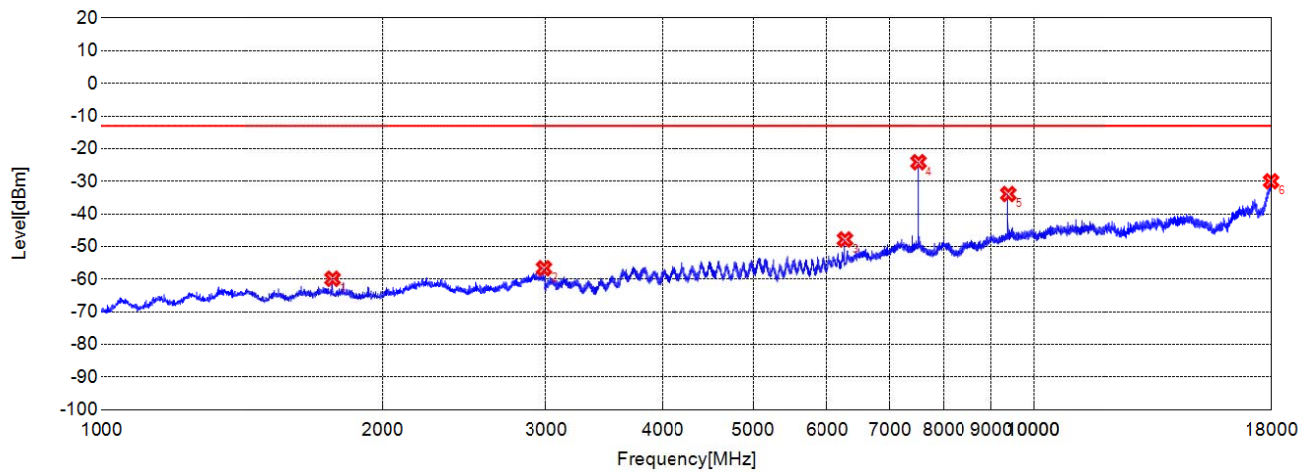
Suspected List

NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	1250.7500	-62.63	-13.00	49.63	-14.39	N/A	36.0	Horiz
2	1913.6380	-58.1	-13.00	45.10	-8.83	N/A	40.8	Horiz
3	6277.3640	-47.68	-13.00	34.68	-0.77	N/A	42.0	Horiz
4	7513.5020	-33.02	-13.00	20.02	4.27	N/A	46.0	Horiz
5	9391.0430	-40.03	-13.00	27.03	9.07	N/A	49.0	Horiz
6	17983.998	-29.24	-13.00	16.24	25.15	N/A	56.9	Horiz

DC_25A_N78 650000 100MHz DFT-S-OFDM QPSK RB Size-1 RB Offset-1 SCS 30KHz 1G-18G
H



Test Graph



✕ Final Test

Suspected List

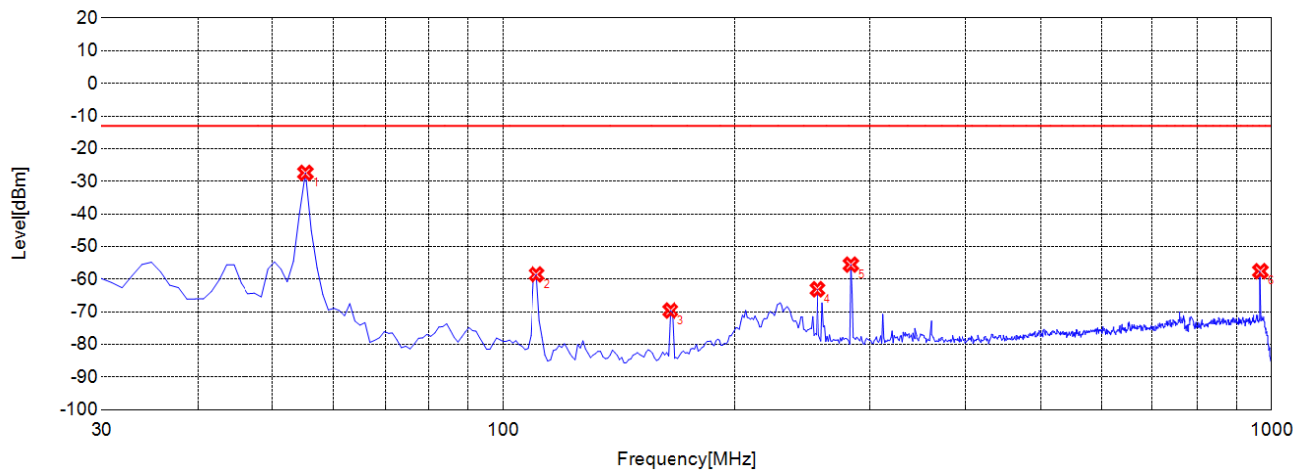
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	1767.5890	-59.87	-13.00	46.87	-12.87	N/A	37.0	Verti
2	2988.6630	-56.65	-13.00	43.65	-9.84	N/A	38.5	Verti
3	6276.0310	-47.83	-13.00	34.83	-0.87	N/A	41.9	Verti
4	7513.5020	-24.14	-13.00	11.14	3.93	N/A	45.7	Verti
5	9391.0430	-33.9	-13.00	20.90	9.10	N/A	49.0	Verti
6	17985.332	-30	-13.00	17.00	24.47	N/A	56.2	Verti

DC_25A_N78 650000 100MHz DFT-S-OFDM QPSK RB Size-1 RB Offset-1 SCS 30KHz 1G-18G

V



Test Graph



✕ Final Test

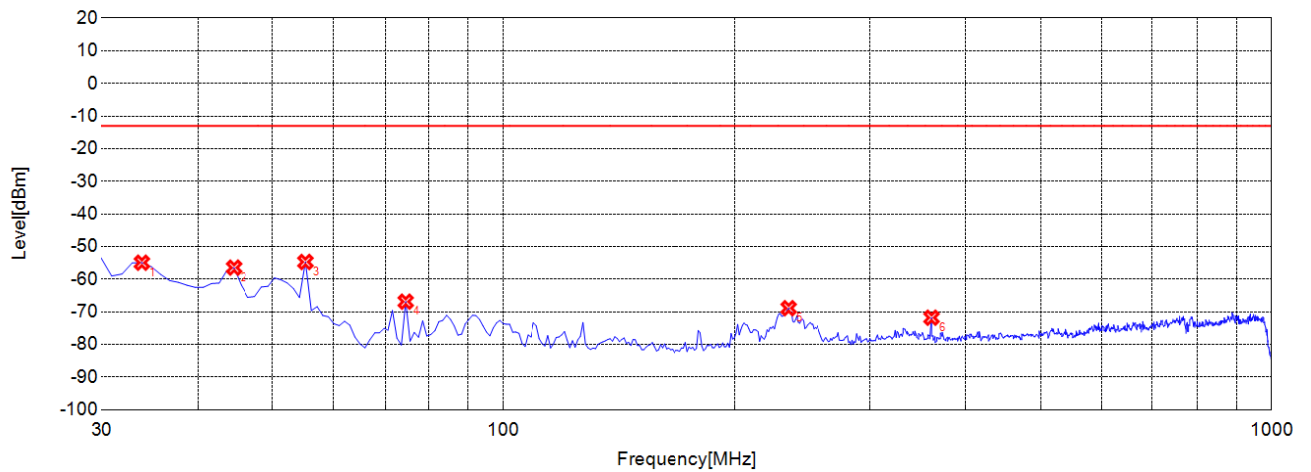
Suspected List

NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	55.2450	-27.42	-13.00	14.42	-9.07	N/A	30.4	Horiz
2	110.5910	-58.54	-13.00	45.54	-18.66	N/A	21.0	Horiz
3	164.9650	-69.62	-13.00	56.62	-20.83	N/A	19.2	Horiz
4	256.2360	-63.08	-13.00	50.08	-15.07	N/A	24.8	Horiz
5	283.4230	-55.54	-13.00	42.54	-14.70	N/A	25.0	Horiz
6	967.9580	-57.56	-13.00	44.56	-5.76	N/A	32.3	Horiz

DC_25A_N78 650000 100MHz DFT-S-OFDM QPSK RB Size-1 RB Offset-1 SCS 30KHz 30M-1G
H



Test Graph



✕ Final Test

Suspected List

NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Factor [dB]	Path [dB]	Air [dB]	Ant. Pol.
1	33.8840	-54.95	-13.00	41.95	-16.71	N/A	22.8	Verti
2	44.5650	-56.46	-13.00	43.46	-15.84	N/A	23.6	Verti
3	55.2450	-54.72	-13.00	41.72	-16.84	N/A	22.6	Verti
4	74.6650	-66.88	-13.00	53.88	-19.39	N/A	20.1	Verti
5	234.8750	-68.89	-13.00	55.89	-17.75	N/A	22.2	Verti
6	360.1300	-71.81	-13.00	58.81	-13.62	N/A	25.8	Verti

DC_25A_N78 650000 100MHz DFT-S-OFDM QPSK RB Size-1 RB Offset-1 SCS 30KHz 30M-1G
V



Annex A Test Uncertainty

Where relevant, the following measurement uncertainty levels have been estimated for test performed on the EUT as specified in CISPR 16-1-2:

Test items	Uncertainty
Output Power	± 2.22 dB
Bandwidth	$\pm 5\%$
Conducted Spurious Emission	± 2.77 dB
Band Edge	± 2.77 dB
Equivalent Isotropic Radiated Power	± 2.22 dB
Radiated Spurious Emissions	± 6 dB

This uncertainty represent an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of $k=2$



Annex B Testing Laboratory Information

1. Identification of the Responsible Testing Laboratory

Company Name:	Shenzhen Morlab Communications Technology Co., Ltd.
Address:	FL.1-3, Building A, FeiYang Science Park, No.8 LongChang Road, Block 67, BaoAn District, ShenZhen, GuangDong Province, P. R. China
Telephone:	+86 755 36698555
Facsimile:	+86 755 36698525

2. Identification of the Responsible Testing Location

Name:	Shenzhen Morlab Communications Technology Co., Ltd.
Address:	FL.1-3, Building A, FeiYang Science Park, No.8 LongChang Road, Block 67, BaoAn District, ShenZhen, GuangDong Province, P. R. China

3. Facilities and Accreditations

All measurement facilities used to collect the measurement data are located at FL.3, Building A, FeiYang Science Park, Block 67, BaoAn District, Shenzhen, 518101 P. R. China. The test site is constructed in conformance with the requirements of ANSI C63.10-2013 and CISPR Publication 22; the FCC designation number is CN1192, the test firm registration number is 226174.



4. Test Equipment Utilized

4.1 Conducted Test Equipment

Equipment Name	Serial No.	Type	Manufacturer	Cal. Date	Cal. Due
Power Splitter	NW521	1506A	Weinschel	N/A	N/A
Attenuator 1	(N/A.)	10dB	Resnet	N/A	N/A
Attenuator 2	(N/A.)	3dB	Resnet	N/A	N/A
EXA Signal Analyzer	MY54170556	N9030A	Keysight	2022.10.10	2023.10.09
System Simulator	6262012906	MT8000A	Anritsu	2022.08.15	2023.08.14
System Simulator	6261830572	MT8821C	Anritsu	2022.02.14	2023.02.13
System Simulator	MY58300665	E7515B	Anritsu	2022.01.07	2023.01.06
RF cable (30MHz-26GHz)	CB01	RF01	Morlab	N/A	N/A
Coaxial cable	CB02	RF02	Morlab	N/A	N/A
SMA connector	CN01	RF03	HUBER-SUHNER	N/A	N/A
Temperature Chamber	20171112102	HZ-2019	Dongguan Lixian Instrument Technology Co., Ltd	2022.10.10	2023.10.09
Computer	T430i	Think Pad	Lenovo	N/A	N/A
Test system	N/A	WCS FCC V22.02.041801	CeSheng	N/A	N/A

**4.2 Radiated Test Equipment**

Equipment Name	Serial No.	Type	Manufacturer	Cal. Date	Cal.Due
System Simulator	6262012906	MT8000A	Anritsu	2022.08.15	2023.08.14
System Simulator	152038	CMW500	R&S	2022.10.11	2023.10.10
Receiver	MY54130016	N9038A	Agilent	2022.07.07	2023.07.06
Receiver	MY56400093	N9038A	KEYSIGHT	2022.03.03	2023.03.02
Test Antenna-Loop	1519-022	FMZB 1519	Schwarzbeck	2022.02.11	2025.02.10
Test Antenna - Bi-Log	9163-274	VULB 9163	Schwarzbeck	2022.11.07	2025.11.06
Test Antenna - Bi-Log	9163-519	VULB 9163	Schwarzbeck	2022.05.25	2025.05.24
Test Antenna - Horn	9120D-963	BBHA 9120D	Schwarzbeck	2022.05.25	2025.05.24
Test Antenna - Horn	01774	BBHA 9120D	Schwarzbeck	2022.07.13	2025.07.12
Test system	N/A	TS+ -[JS36-RSE] V2.0.1.3	DongSheng	N/A	N/A
Test system	N/A	MORLAB EMCR V1.2	MORLAB	N/A	N/A

————— END OF REPORT —————