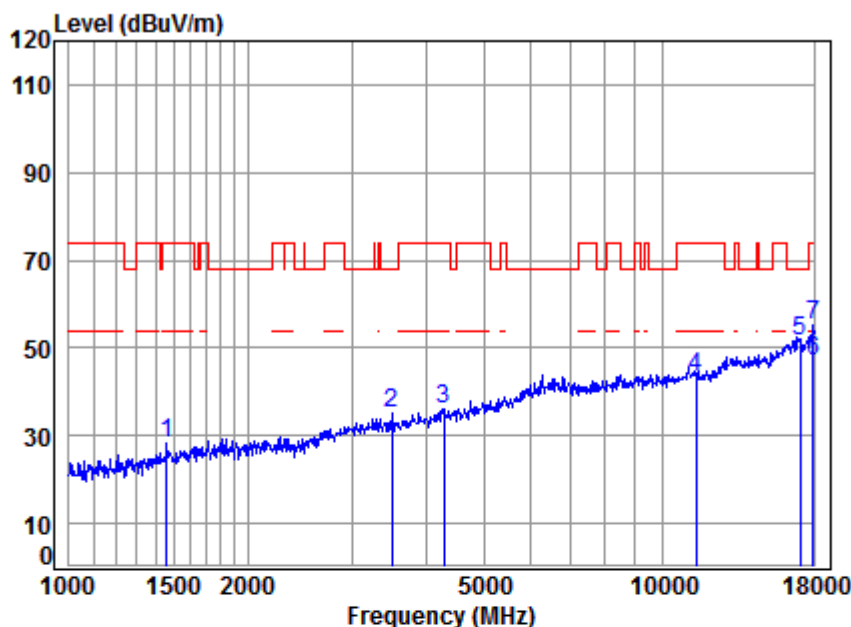


4.8.2.45 11N20_140 _ Horizontal

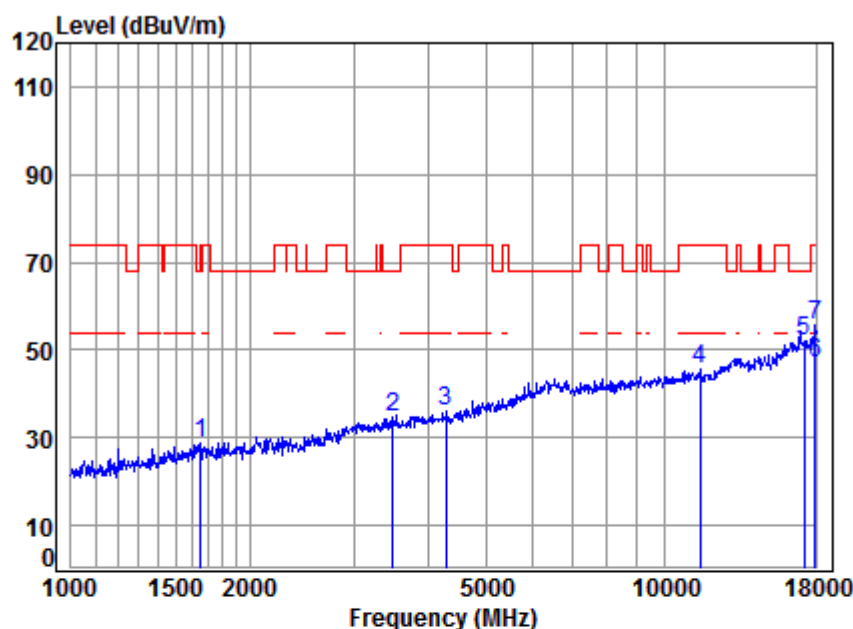


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5700 TX RSE
Note : 5G WIFI 11N20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1460.295	5.35	25.65	40.68	37.76	28.08	74.00	-45.92	peak
2	3495.691	6.46	31.69	42.12	39.24	35.27	68.20	-32.93	peak
3	4291.977	7.33	33.24	43.08	38.45	35.94	74.00	-38.06	peak
4	11400.000	12.04	37.88	38.45	31.93	43.40	74.00	-30.60	peak
5	17100.000	16.49	42.66	40.34	32.56	51.37	68.20	-16.83	peak
6	17948.050	16.08	43.44	40.21	27.63	46.94	54.00	-7.06	Average
7	17948.050	16.08	43.44	40.21	35.96	55.27	74.00	-18.73	peak



4.8.2.46 11N20_149 _ Horizontal

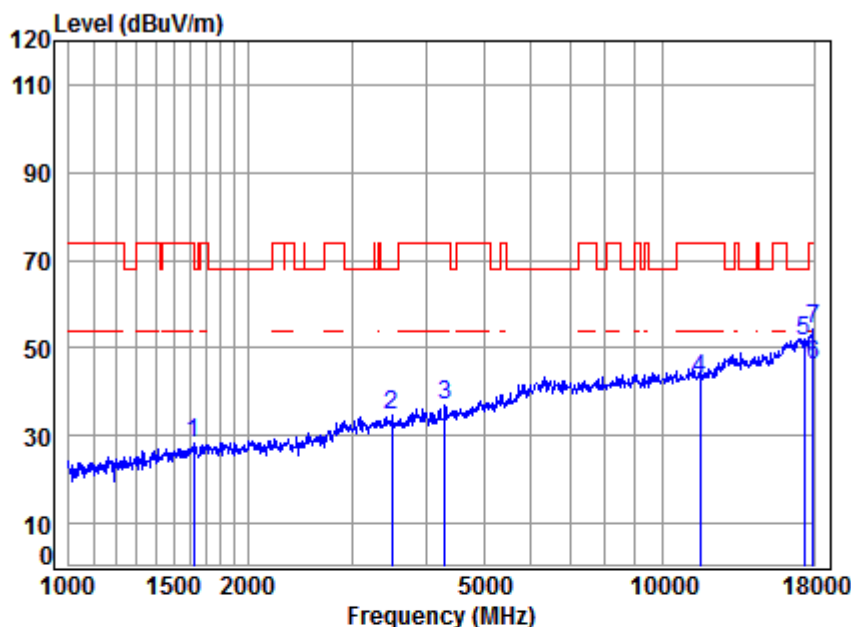


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5745 TX RSE
Note : 5G WIFI 11N20

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1653.550	5.28	26.48	40.80	37.58	28.54	68.20	-39.66 peak
2	3485.601	6.45	31.68	42.10	38.73	34.76	68.20	-33.44 peak
3	4291.977	7.33	33.24	43.08	38.67	36.16	74.00	-37.84 peak
4	11490.000	12.13	37.90	38.49	34.02	45.56	74.00	-28.44 peak
5	17235.000	16.18	42.74	40.32	33.50	52.10	68.20	-16.10 peak
6	17948.050	16.08	43.44	40.21	27.91	47.22	54.00	-6.78 Average
7	17948.050	16.08	43.44	40.21	36.15	55.46	74.00	-18.54 peak



4.8.2.47 11N20_157 _ Horizontal

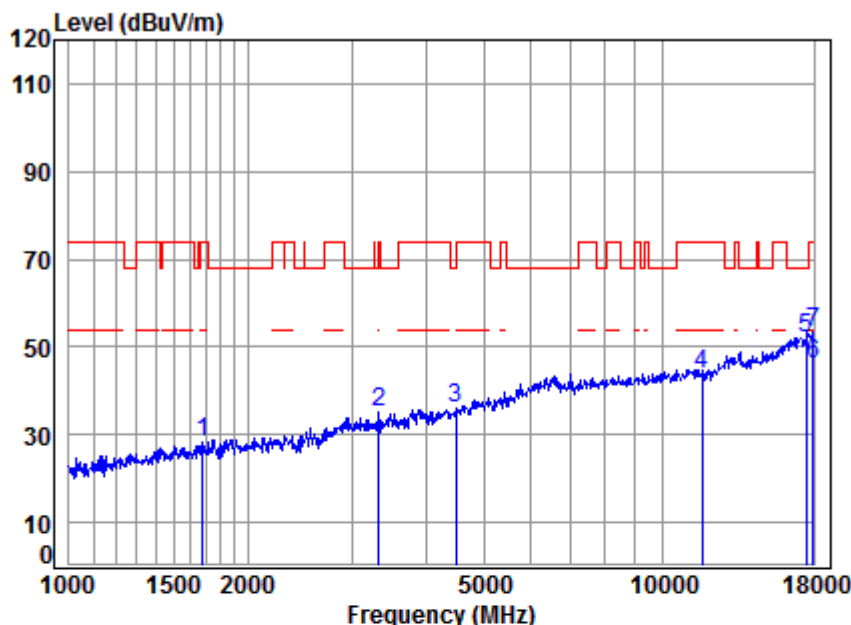


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5785 TX RSE
Note : 5G WIFI 11N20

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1620.431	5.32	26.34	40.78	37.54	28.42	74.00	-45.58 peak
2	3495.691	6.46	31.69	42.12	38.55	34.58	68.20	-33.62 peak
3	4304.400	7.34	33.26	43.10	39.24	36.74	74.00	-37.26 peak
4	11570.000	12.17	37.87	38.52	31.56	43.08	74.00	-30.92 peak
5	17355.000	15.92	42.81	40.30	32.99	51.42	68.20	-16.78 peak
6	17948.050	16.08	43.44	40.21	26.55	45.86	54.00	-8.14 Average
7	17948.050	16.08	43.44	40.21	34.79	54.10	74.00	-19.90 peak



4.8.2.48 11N20_165 _ Horizontal

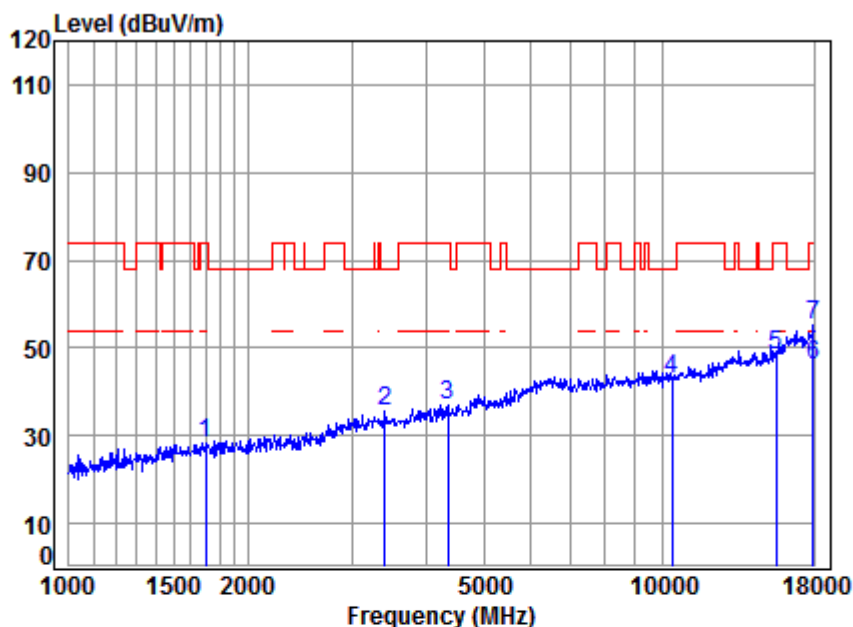


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5825 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1682.477	5.25	26.60	40.82	37.13	28.16	74.00	-45.84	peak
2	3328.077	6.30	31.44	41.89	39.44	35.29	68.20	-32.91	peak
3	4482.150	7.54	33.57	43.29	38.26	36.08	68.20	-32.12	peak
4	11650.000	12.20	37.84	38.55	32.42	43.91	74.00	-30.09	peak
5	17475.000	15.65	42.89	40.28	33.53	51.79	68.20	-16.41	peak
6	17948.050	16.08	43.44	40.21	26.75	46.06	54.00	-7.94	Average
7	17948.050	16.08	43.44	40.21	34.13	53.44	74.00	-20.56	peak



4.8.2.49 11N40_38_Vertical

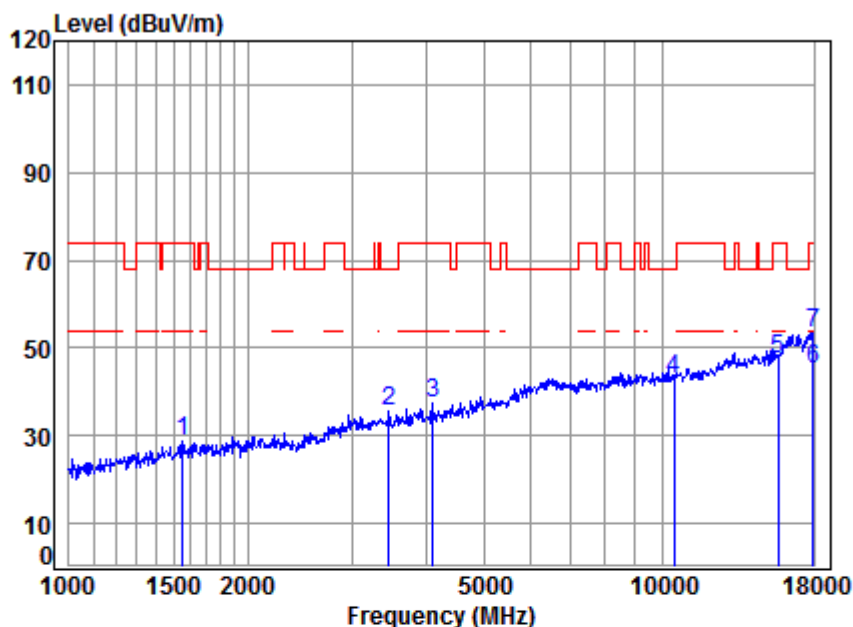


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5190 TX RSE
Note : 5G WIFI 11N40

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1697.129	5.23	26.66	40.83	37.45	28.51	74.00	-45.49 peak
2	3405.929	6.38	31.56	42.00	39.53	35.47	68.20	-32.73 peak
3	4354.454	7.40	33.35	43.15	39.33	36.93	74.00	-37.07 peak
4	10380.000	11.21	37.75	37.98	31.74	42.72	68.20	-25.48 peak
5	15570.000	14.35	40.74	40.60	34.01	48.50	74.00	-25.50 peak
6	17948.050	16.08	43.44	40.21	26.57	45.88	54.00	-8.12 Average
7	17948.050	16.08	43.44	40.21	35.95	55.26	74.00	-18.74 peak



4.8.2.50 11N40_46_Veritical

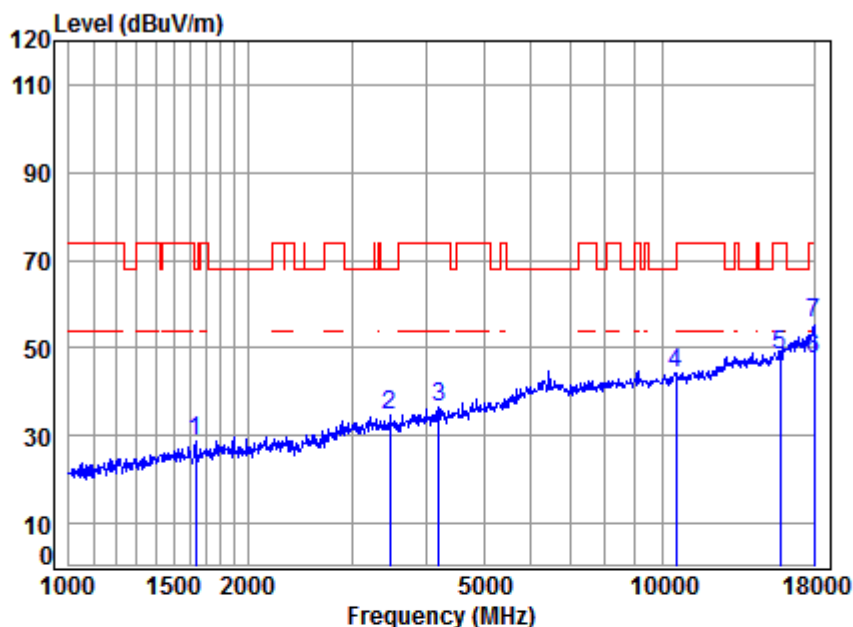


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5230 TX RSE
Note : 5G WIFI 11N40

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1556.169	5.41	26.06	40.74	38.14	28.87	74.00	-45.13	peak
2	3465.510	6.43	31.65	42.08	39.37	35.37	68.20	-32.83	peak
3	4109.872	7.11	32.91	42.88	40.13	37.27	74.00	-36.73	peak
4	10460.000	11.26	37.72	38.02	31.84	42.80	68.20	-25.40	peak
5	15690.000	14.53	40.82	40.58	32.66	47.43	74.00	-26.57	peak
6	17948.050	16.08	43.44	40.21	25.98	45.29	54.00	-8.71	Average
7	17948.050	16.08	43.44	40.21	34.27	53.58	74.00	-20.42	peak



4.8.2.51 11N40_54_Vertical

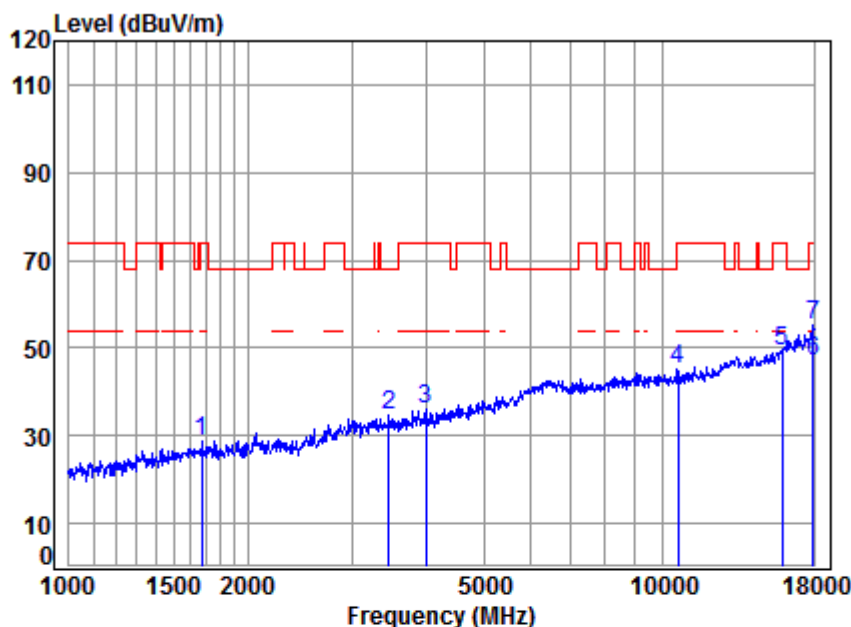


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5270 TX RSE
Note : 5G WIFI 11N40

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1634.543	5.31	26.40	40.79	38.00	28.92	68.20	-39.28	peak
2	3475.541	6.44	31.66	42.09	38.45	34.46	68.20	-33.74	peak
3	4193.872	7.21	33.06	42.97	39.01	36.31	74.00	-37.69	peak
4	10540.000	11.32	37.71	38.06	33.19	44.16	68.20	-24.04	peak
5	15810.000	14.71	40.89	40.56	33.33	48.37	74.00	-25.63	peak
6	18000.000	16.13	43.50	40.20	27.85	47.28	54.00	-6.72	Average
7	18000.000	16.13	43.50	40.20	36.21	55.64	74.00	-18.36	peak



4.8.2.52 11N40_62_Vertical

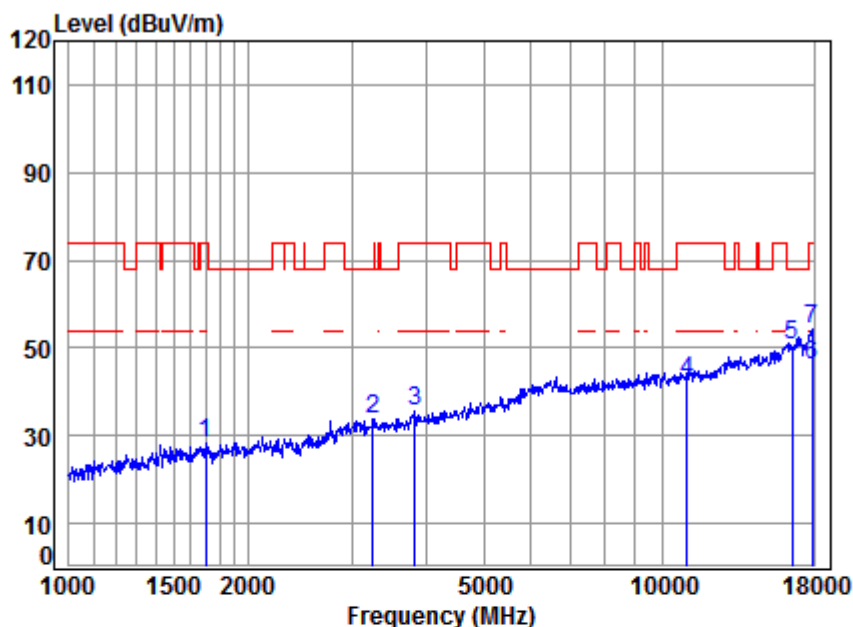


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5310 TX RSE
Note : 5G WIFI 11N40

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1672.779	5.26	26.56	40.82	37.79	28.79	74.00	-45.21	peak
2	3455.508	6.42	31.63	42.06	38.89	34.88	68.20	-33.32	peak
3	3992.781	6.97	32.69	42.74	39.29	36.21	74.00	-37.79	peak
4	10620.000	11.37	37.72	38.10	33.96	44.95	74.00	-29.05	peak
5	15930.000	14.89	40.96	40.54	34.03	49.34	74.00	-24.66	peak
6	17948.050	16.08	43.44	40.21	27.54	46.85	54.00	-7.15	Average
7	17948.050	16.08	43.44	40.21	35.76	55.07	74.00	-18.93	peak



4.8.2.53 11N40_102_Vertical

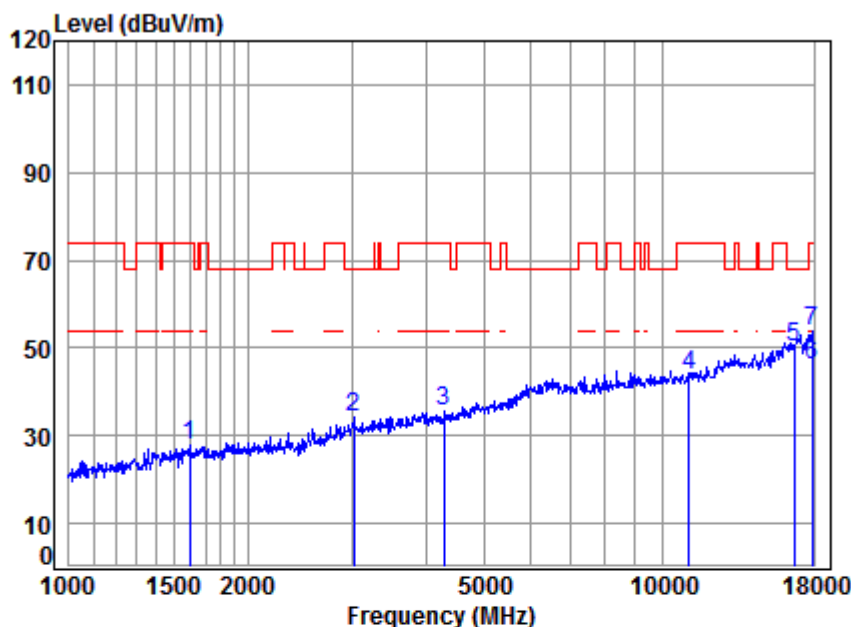


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5510 TX RSE
Note : 5G WIFI 11N40

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1697.129	5.23	26.66	40.83	37.00	28.06	74.00	-45.94 peak
2	3252.005	6.23	31.32	41.78	38.17	33.94	68.20	-34.26 peak
3	3834.438	6.82	32.38	42.55	39.07	35.72	74.00	-38.28 peak
4	11020.000	11.65	37.80	38.28	31.20	42.37	74.00	-31.63 peak
5	16530.000	14.63	42.22	40.43	34.29	50.71	68.20	-17.49 peak
6	17896.250	16.02	43.38	40.22	26.82	46.00	54.00	-8.00 Average
7	17896.250	16.02	43.38	40.22	35.08	54.26	74.00	-19.74 peak



4.8.2.54 11N40_110_Vertical

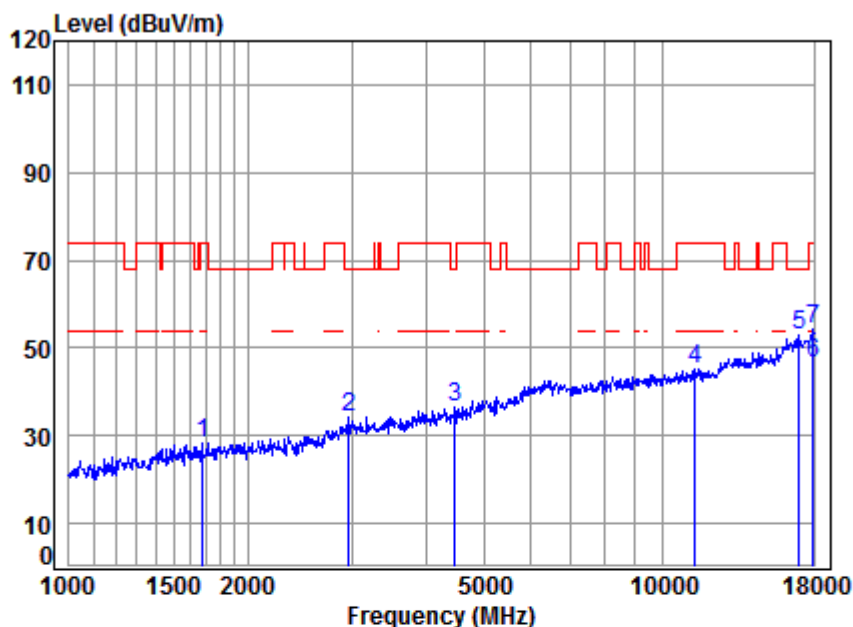


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5550 TX RSE
Note : 5G WIFI 11N40

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1597.181	5.35	26.24	40.77	37.15	27.97	74.00	-46.03 peak
2	3016.575	6.00	30.93	41.43	38.90	34.40	68.20	-33.80 peak
3	4291.977	7.33	33.24	43.08	38.31	35.80	74.00	-38.20 peak
4	11100.000	11.73	37.82	38.32	32.44	43.67	74.00	-30.33 peak
5	16650.000	15.17	42.32	40.41	32.98	50.06	68.20	-18.14 peak
6	17896.250	16.02	43.38	40.22	27.12	46.30	54.00	-7.70 Average
7	17896.250	16.02	43.38	40.22	34.72	53.90	74.00	-20.10 peak



4.8.2.55 11N40_134_Vertical

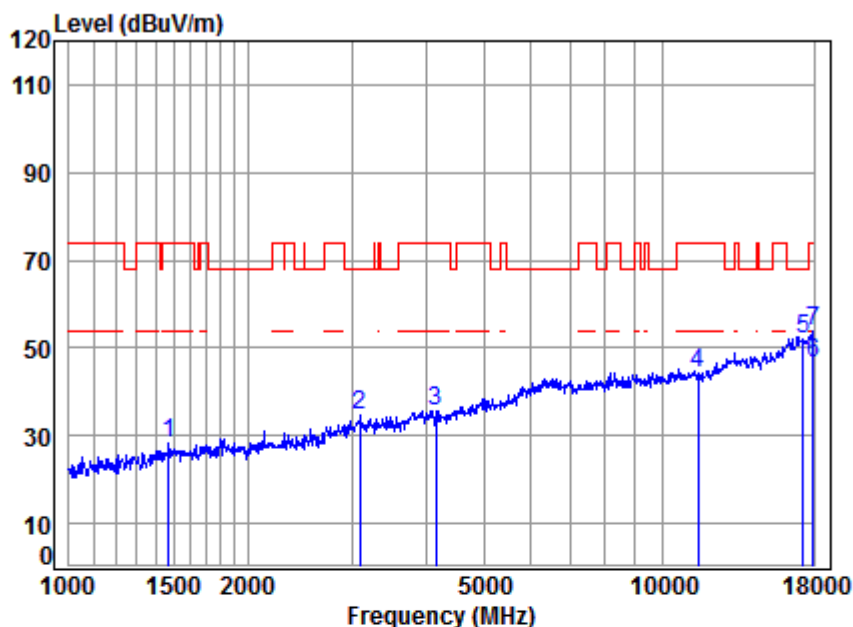


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5670 TX RSE
Note : 5G WIFI 11N40

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1677.621	5.25	26.58	40.82	37.09	28.10	74.00	-45.90 peak
2	2964.712	5.96	30.76	41.39	38.99	34.32	68.20	-33.88 peak
3	4469.214	7.53	33.55	43.27	38.88	36.69	68.20	-31.51 peak
4	11340.000	11.98	37.87	38.42	33.81	45.24	74.00	-28.76 peak
5	17010.000	16.69	42.61	40.36	34.15	53.09	68.20	-15.11 peak
6	17948.050	16.08	43.44	40.21	27.34	46.65	54.00	-7.35 Average
7	17948.050	16.08	43.44	40.21	35.08	54.39	74.00	-19.61 peak



4.8.2.56 11N40_151_Vertical

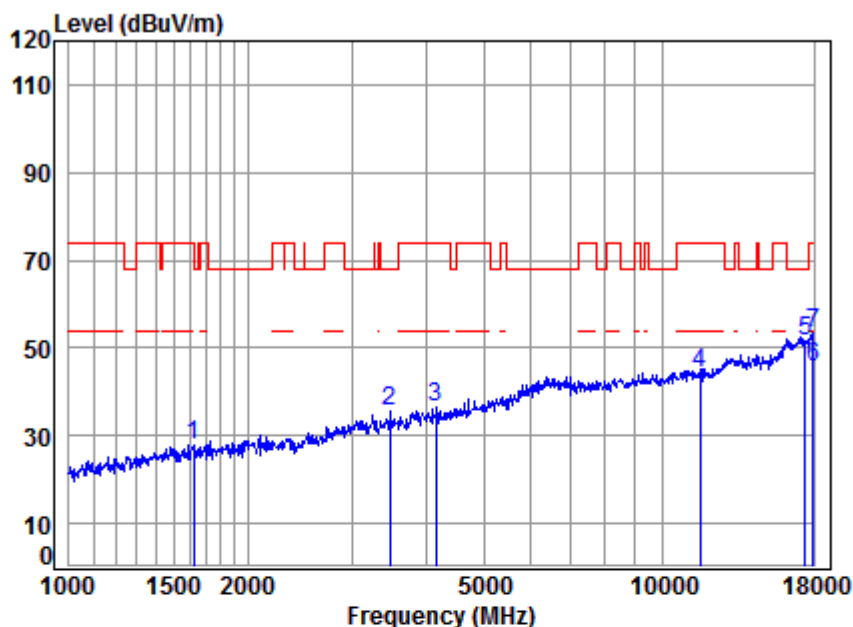


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5755 TX RSE
Note : 5G WIFI 11N40

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1473.013	5.39	25.70	40.69	37.83	28.23	74.00	-45.77 peak
2	3096.075	6.08	31.06	41.55	39.01	34.60	68.20	-33.60 peak
3	4145.664	7.16	32.97	42.92	38.51	35.72	74.00	-38.28 peak
4	11510.000	12.14	37.90	38.49	32.60	44.15	74.00	-29.85 peak
5	17265.000	16.12	42.76	40.31	33.28	51.85	68.20	-16.35 peak
6	17948.050	16.08	43.44	40.21	27.16	46.47	54.00	-7.53 Average
7	17948.050	16.08	43.44	40.21	34.55	53.86	74.00	-20.14 peak



4.8.2.57 11N40_159_Vertical



Site : chamber

Condition: 3m VERTICAL

Job No : C0005

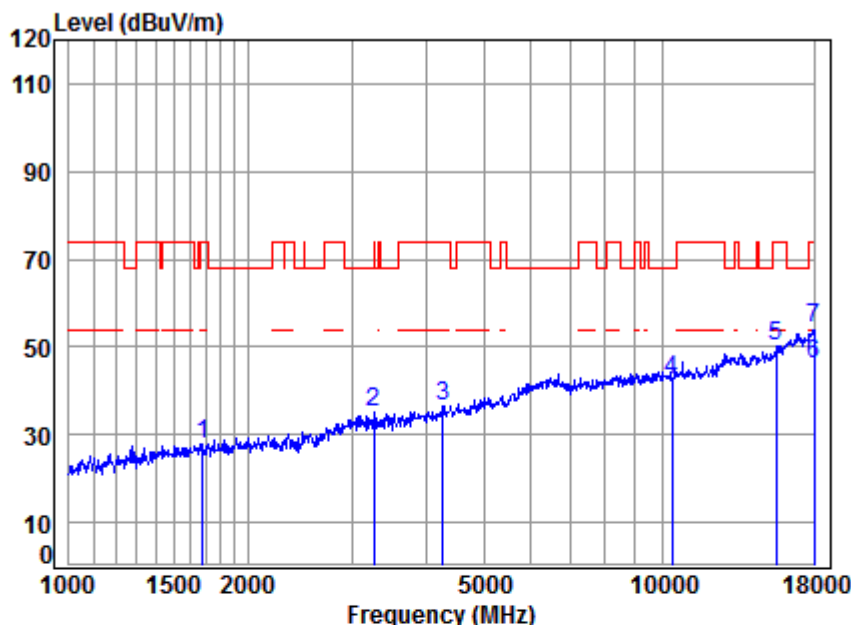
Mode : 5795 TX RSE

Note : 5G WIFI 11N40

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1620.431	5.32	26.34	40.78	37.14	28.02	74.00	-45.98 peak
2	3475.541	6.44	31.66	42.09	39.47	35.48	68.20	-32.72 peak
3	4157.664	7.17	33.00	42.93	39.17	36.41	74.00	-37.59 peak
4	11590.000	12.17	37.86	38.53	32.73	44.23	74.00	-29.77 peak
5	17385.000	15.85	42.83	40.30	33.01	51.39	68.20	-16.81 peak
6	17948.050	16.08	43.44	40.21	26.20	45.51	54.00	-8.49 Average
7	17948.050	16.08	43.44	40.21	34.24	53.55	74.00	-20.45 peak



4.8.2.58 11N40_38 _Horizontal

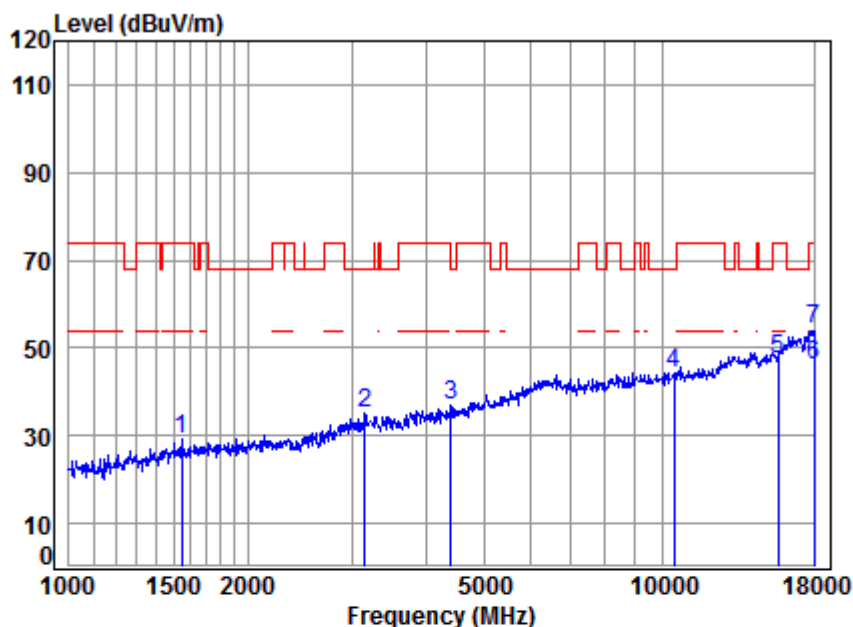


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5190 TX RSE
Note : 5G WIFI 11N40

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1677.621	5.25	26.58	40.82	36.94	27.95	74.00	-46.05	peak
2	3261.418	6.24	31.33	41.79	39.29	35.07	74.00	-38.93	peak
3	4267.237	7.30	33.19	43.06	39.15	36.58	74.00	-37.42	peak
4	10380.000	11.21	37.75	37.98	31.52	42.50	68.20	-25.70	peak
5	15570.000	14.35	40.74	40.60	35.53	50.02	74.00	-23.98	peak
6	18000.000	16.13	43.50	40.20	26.59	46.02	54.00	-7.98	Average
7	18000.000	16.13	43.50	40.20	34.76	54.19	74.00	-19.81	peak



4.8.2.59 11N40_46_Horizontal

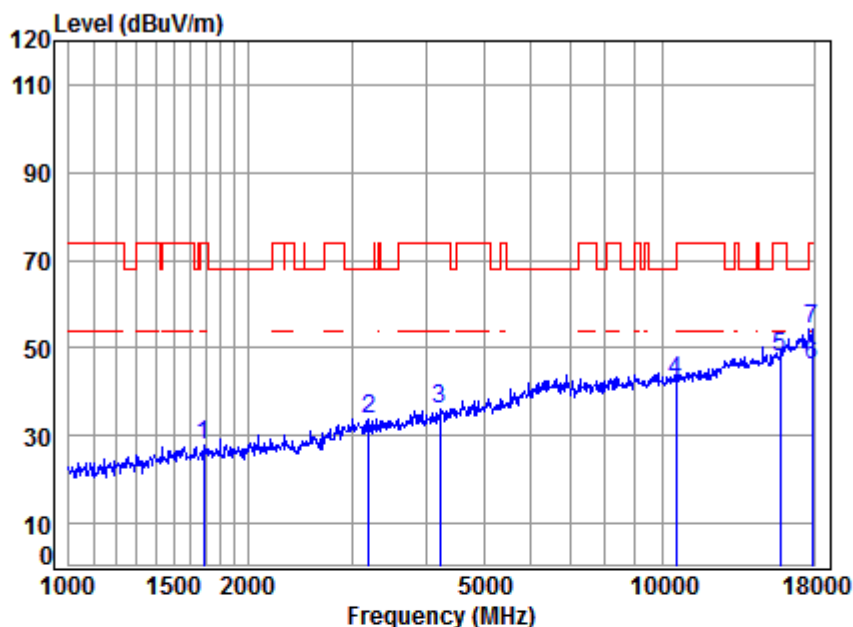


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5230 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1547.199	5.42	26.02	40.74	38.39	29.09	74.00	-44.91	peak
2	3150.237	6.13	31.15	41.63	39.34	34.99	68.20	-33.21	peak
3	4405.090	7.46	33.44	43.20	39.32	37.02	68.20	-31.18	peak
4	10460.000	11.26	37.72	38.02	33.27	44.23	68.20	-23.97	peak
5	15690.000	14.53	40.82	40.58	32.89	47.66	74.00	-26.34	peak
6	18000.000	16.13	43.50	40.20	26.83	46.26	54.00	-7.74	Average
7	18000.000	16.13	43.50	40.20	34.68	54.11	74.00	-19.89	peak



4.8.2.60 11N40_54_Horizontal

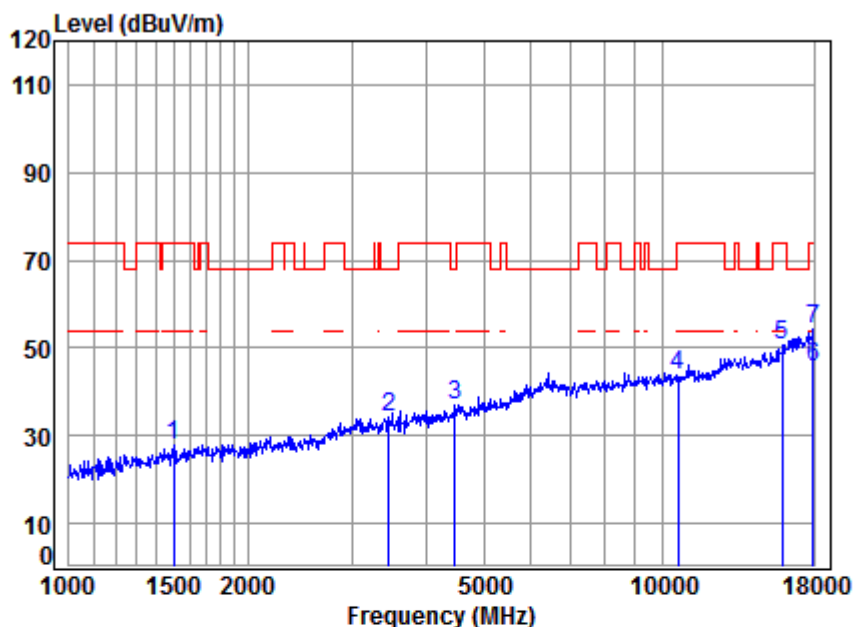


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5270 TX RSE
Note : 5G WIFI 11N40

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1687.347	5.24	26.62	40.82	36.90	27.94	74.00	-46.06	peak
2	3205.345	6.19	31.24	41.71	38.19	33.91	68.20	-34.29	peak
3	4218.186	7.24	33.11	43.00	38.85	36.20	74.00	-37.80	peak
4	10540.000	11.32	37.71	38.06	31.39	42.36	68.20	-25.84	peak
5	15810.000	14.71	40.89	40.56	32.92	47.96	74.00	-26.04	peak
6	17896.250	16.02	43.38	40.22	26.97	46.15	54.00	-7.85	Average
7	17896.250	16.02	43.38	40.22	35.11	54.29	74.00	-19.71	peak



4.8.2.61 11N40_62 _Horizontal

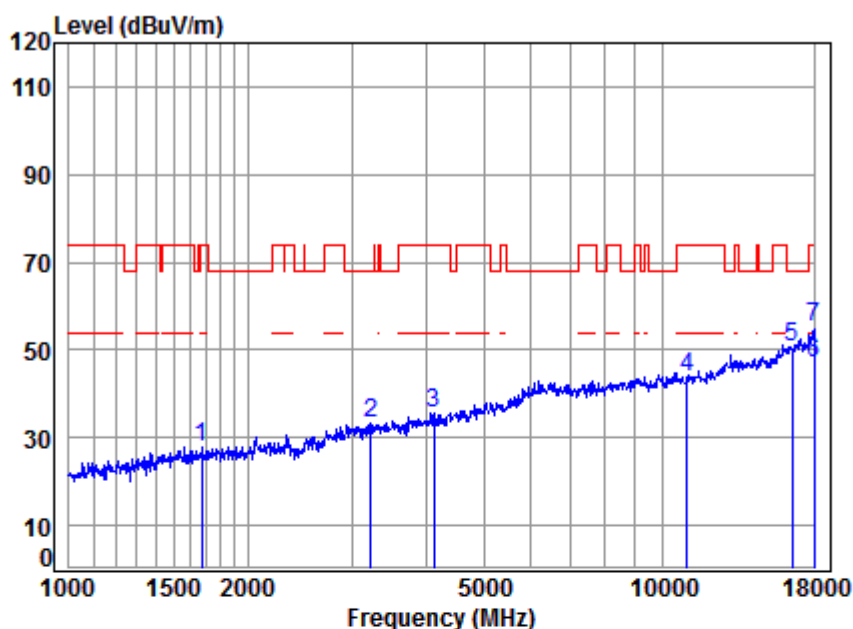


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5310 TX RSE
Note : 5G WIFI 11N40

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1498.781	5.48	25.80	40.71	37.36	27.93	74.00	-46.07	peak
2	3455.508	6.42	31.63	42.06	38.22	34.21	68.20	-33.99	peak
3	4469.214	7.53	33.55	43.27	38.98	36.79	68.20	-31.41	peak
4	10620.000	11.37	37.72	38.10	32.87	43.86	74.00	-30.14	peak
5	15930.000	14.89	40.96	40.54	35.12	50.43	74.00	-23.57	peak
6	17948.050	16.08	43.44	40.21	26.52	45.83	54.00	-8.17	Average
7	17948.050	16.08	43.44	40.21	34.88	54.19	74.00	-19.81	peak



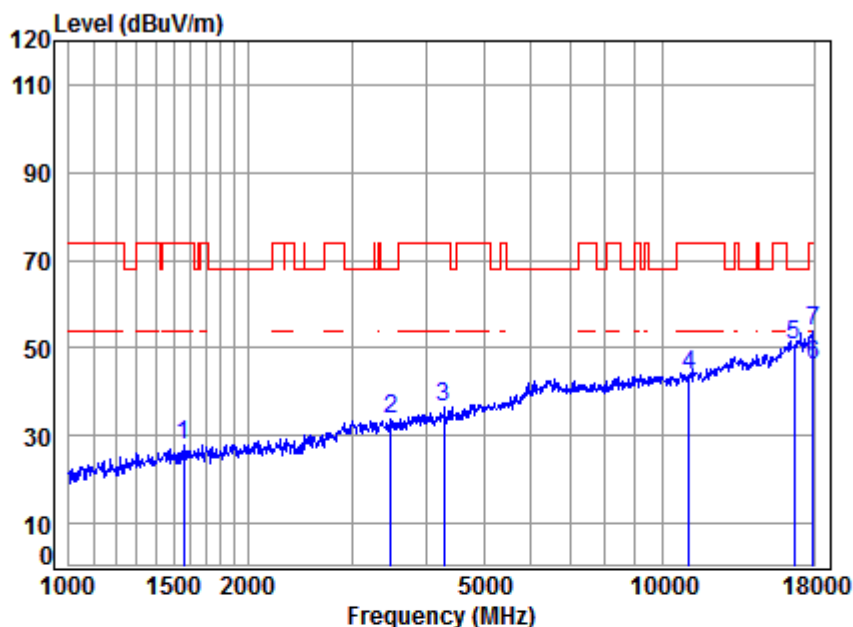
4.8.2.62 11N40_102_Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5510 TX RSE
Note : 5G WIFI 11N40

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1672.779	5.26	26.56	40.82	36.91	27.91	74.00	-46.09 peak
2	3223.928	6.20	31.27	41.74	37.73	33.46	68.20	-34.74 peak
3	4121.768	7.13	32.93	42.89	38.50	35.67	74.00	-38.33 peak
4	11020.000	11.65	37.80	38.28	32.71	43.88	74.00	-30.12 peak
5	16530.000	14.63	42.22	40.43	34.40	50.82	68.20	-17.38 peak
6	18000.000	16.13	43.50	40.20	27.62	47.05	54.00	-6.95 Average
7	18000.000	16.13	43.50	40.20	35.78	55.21	74.00	-18.79 peak

4.8.2.63 11N40_110 _Horizontal

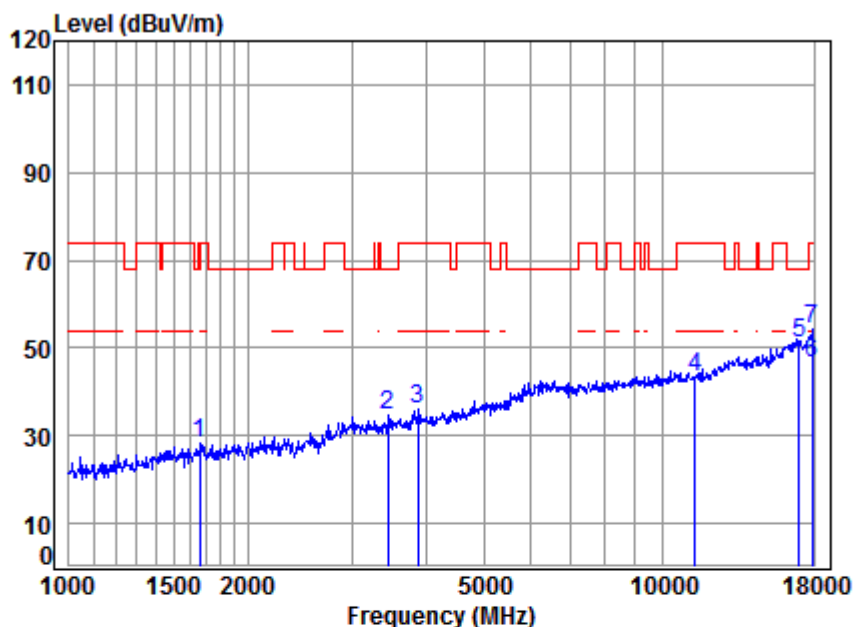


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5550 TX RSE
Note : 5G WIFI 11N40

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1560.673	5.40	26.08	40.75	37.15	27.88	74.00	-46.12	peak
2	3485.601	6.45	31.68	42.10	37.63	33.66	68.20	-34.54	peak
3	4291.977	7.33	33.24	43.08	38.98	36.47	74.00	-37.53	peak
4	11100.000	11.73	37.82	38.32	32.47	43.70	74.00	-30.30	peak
5	16650.000	15.17	42.32	40.41	33.60	50.68	68.20	-17.52	peak
6	17948.050	16.08	43.44	40.21	26.99	46.30	54.00	-7.70	Average
7	17948.050	16.08	43.44	40.21	34.74	54.05	74.00	-19.95	peak



4.8.2.64 11N40_134 _Horizontal

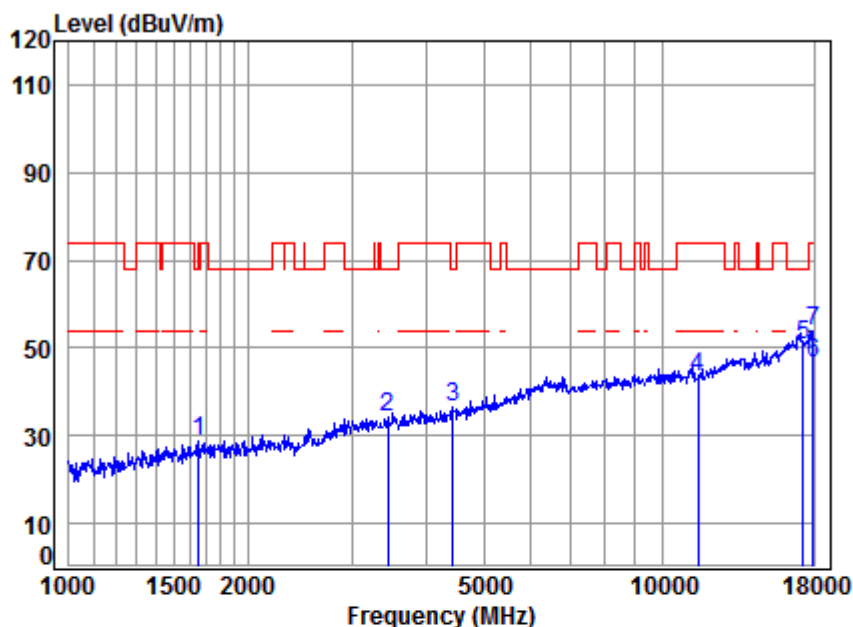


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5670 TX RSE
Note : 5G WIFI 11N40

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1663.137	5.27	26.52	40.81	37.35	28.33	74.00	-45.67 peak
2	3445.535	6.41	31.62	42.05	38.47	34.45	68.20	-33.75 peak
3	3879.027	6.86	32.47	42.61	39.40	36.12	74.00	-37.88 peak
4	11340.000	11.98	37.87	38.42	32.03	43.46	74.00	-30.54 peak
5	17010.000	16.69	42.61	40.36	32.16	51.10	68.20	-17.10 peak
6	17896.250	16.02	43.38	40.22	27.55	46.73	54.00	-7.27 Average
7	17896.250	16.02	43.38	40.22	35.17	54.35	74.00	-19.65 peak



4.8.2.65 11N40_151 _Horizontal

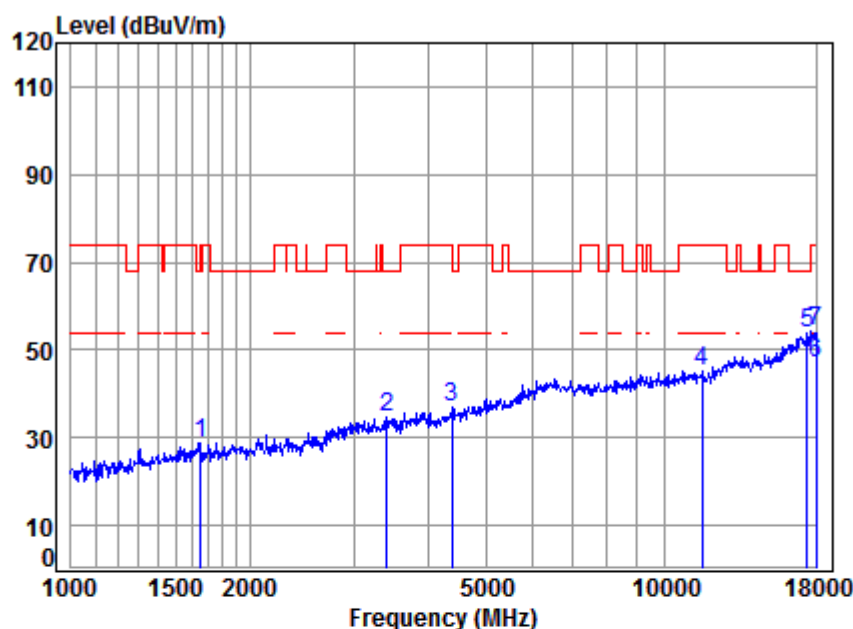


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5755 TX RSE
Note : 5G WIFI 11N40

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1653.550	5.28	26.48	40.80	37.65	28.61	68.20	-39.59	peak
2	3445.535	6.41	31.62	42.05	38.25	34.23	68.20	-33.97	peak
3	4443.453	7.50	33.50	43.25	38.82	36.57	68.20	-31.63	peak
4	11510.000	12.14	37.90	38.49	31.92	43.47	74.00	-30.53	peak
5	17265.000	16.12	42.76	40.31	32.18	50.75	68.20	-17.45	peak
6	17948.050	16.08	43.44	40.21	27.30	46.61	54.00	-7.39	Average
7	17948.050	16.08	43.44	40.21	34.59	53.90	74.00	-20.10	peak



4.8.2.66 11N40_159_Horizontal

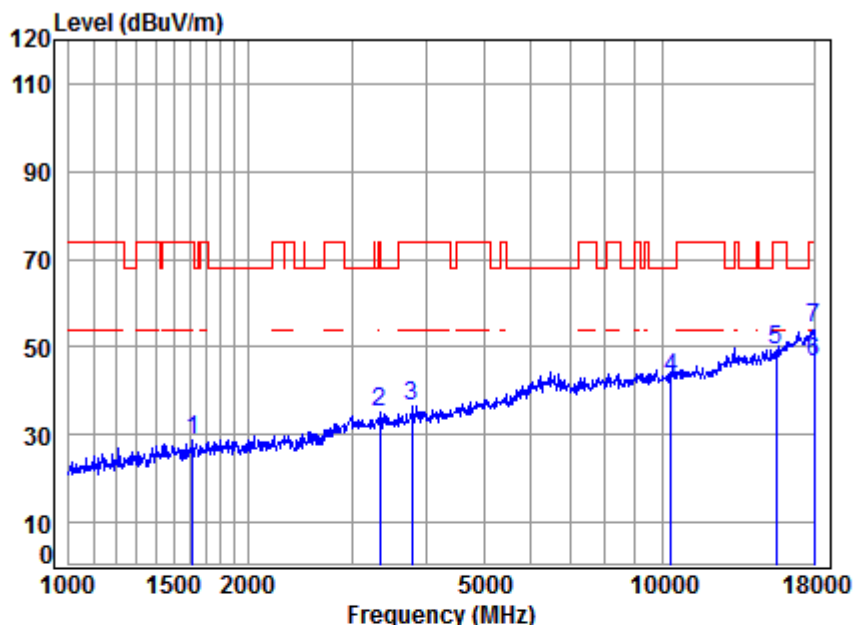


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5795 TX RSE
Note : 5G WIFI 11N40

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1653.550	5.28	26.48	40.80	37.83	28.79	68.20	-39.41 peak
2	3405.929	6.38	31.56	42.00	38.61	34.55	68.20	-33.65 peak
3	4379.699	7.43	33.39	43.18	39.27	36.91	74.00	-37.09 peak
4	11590.000	12.17	37.86	38.53	33.77	45.27	74.00	-28.73 peak
5	17385.000	15.85	42.83	40.30	35.27	53.65	68.20	-14.55 peak
6	18000.000	16.13	43.50	40.20	27.50	46.93	54.00	-7.07 Average
7	18000.000	16.13	43.50	40.20	34.76	54.19	74.00	-19.81 peak



4.8.2.67 11AC20_36_Vertical

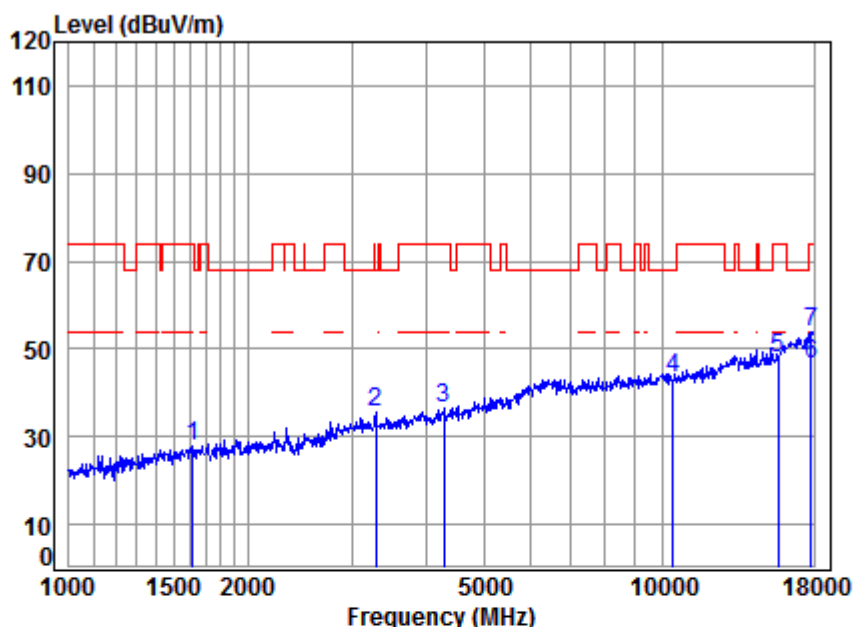


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5180 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1615.754	5.33	26.32	40.78	37.68	28.55	74.00	-45.45	peak
2	3337.710	6.31	31.45	41.90	39.50	35.36	74.00	-38.64	peak
3	3790.361	6.77	32.30	42.50	39.89	36.46	74.00	-37.54	peak
4	10360.000	11.19	37.76	37.97	31.76	42.74	68.20	-25.46	peak
5	15540.000	14.30	40.72	40.60	34.66	49.08	74.00	-24.92	peak
6	18000.000	16.13	43.50	40.20	27.07	46.50	54.00	-7.50	Average
7	18000.000	16.13	43.50	40.20	34.66	54.09	74.00	-19.91	peak



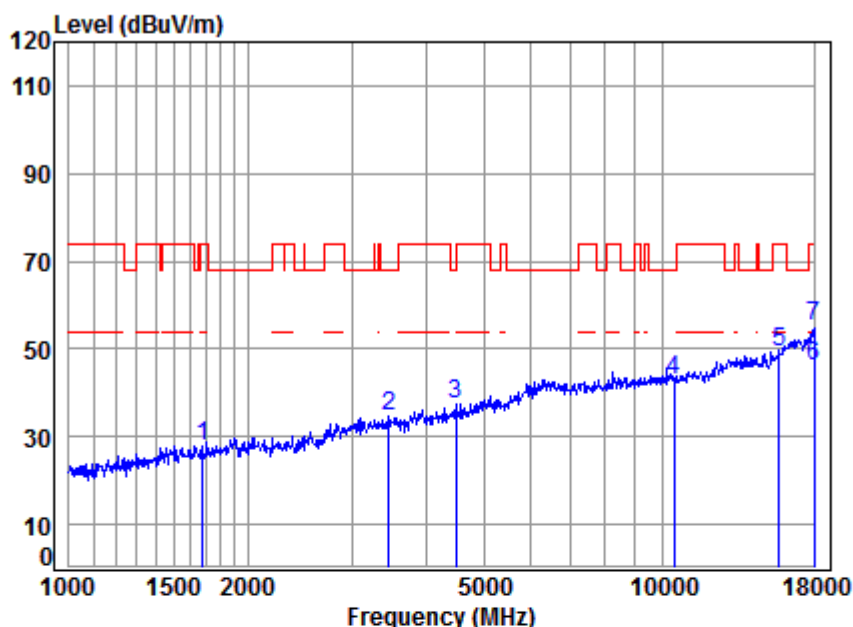
4.8.2.68 11AC20_44 _Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5220 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1615.754	5.33	26.32	40.78	37.01	27.88	74.00	-46.12	peak
2	3289.821	6.27	31.38	41.83	39.56	35.38	68.20	-32.82	peak
3	4291.977	7.33	33.24	43.08	39.23	36.72	74.00	-37.28	peak
4	10440.000	11.25	37.72	38.01	32.17	43.13	68.20	-25.07	peak
5	15660.000	14.48	40.80	40.58	33.13	47.83	74.00	-26.17	peak
6	17844.590	15.97	43.32	40.22	27.29	46.36	54.00	-7.64	Average
7	17844.590	15.97	43.32	40.22	34.81	53.88	74.00	-20.12	peak

4.8.2.69 11AC20_48 _Vertical

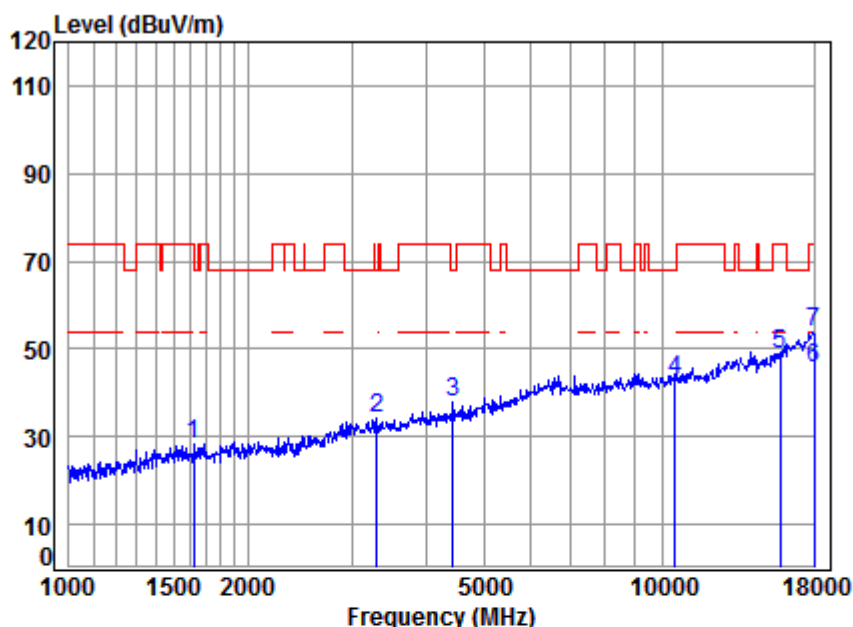


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5240 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1677.621	5.25	26.58	40.82	36.87	27.88	74.00	-46.12	peak
2	3465.510	6.43	31.65	42.08	38.90	34.90	68.20	-33.30	peak
3	4482.150	7.54	33.57	43.29	39.60	37.42	68.20	-30.78	peak
4	10480.000	11.28	37.71	38.03	32.02	42.98	68.20	-25.22	peak
5	15720.000	14.57	40.83	40.57	34.65	49.48	74.00	-24.52	peak
6	18000.000	16.13	43.50	40.20	26.81	46.24	54.00	-7.76	Average
7	18000.000	16.13	43.50	40.20	36.00	55.43	74.00	-18.57	peak



4.8.2.70 11AC20_52 _Vertical

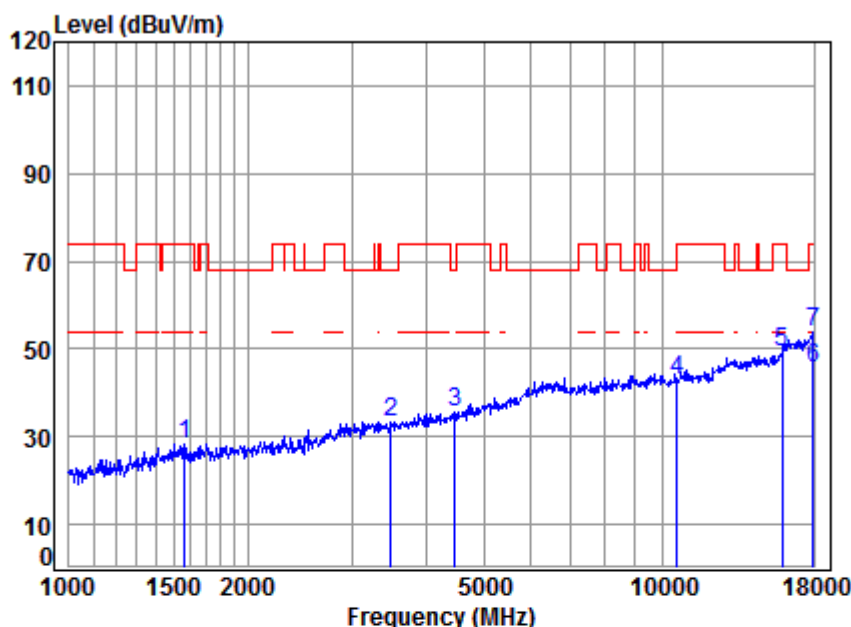


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5260 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1620.431	5.32	26.34	40.78	37.27	28.15	74.00	-45.85	peak
2	3299.344	6.28	31.39	41.85	38.62	34.44	68.20	-33.76	peak
3	4430.628	7.48	33.48	43.23	39.99	37.72	68.20	-30.48	peak
4	10520.000	11.30	37.70	38.05	31.75	42.70	68.20	-25.50	peak
5	15780.000	14.66	40.87	40.56	33.82	48.79	74.00	-25.21	peak
6	18000.000	16.13	43.50	40.20	26.25	45.68	54.00	-8.32	Average
7	18000.000	16.13	43.50	40.20	34.41	53.84	74.00	-20.16	peak



4.8.2.71 11AC20_60 _Vertical

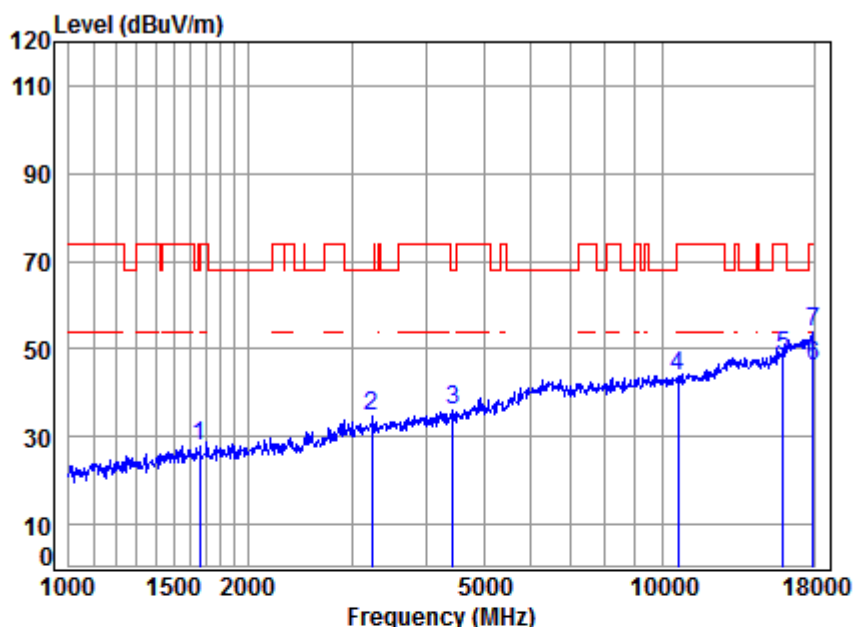


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5300 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1565.191	5.39	26.10	40.75	37.65	28.39	74.00	-45.61	peak
2	3485.601	6.45	31.68	42.10	37.30	33.33	68.20	-34.87	peak
3	4469.214	7.53	33.55	43.27	37.64	35.45	68.20	-32.75	peak
4	10600.000	11.36	37.72	38.09	31.95	42.94	68.20	-25.26	peak
5	15900.000	14.84	40.94	40.54	34.20	49.44	74.00	-24.56	peak
6	17948.050	16.08	43.44	40.21	26.21	45.52	54.00	-8.48	Average
7	17948.050	16.08	43.44	40.21	34.37	53.68	74.00	-20.32	peak



4.8.2.72 11AC20_64 _Vertical

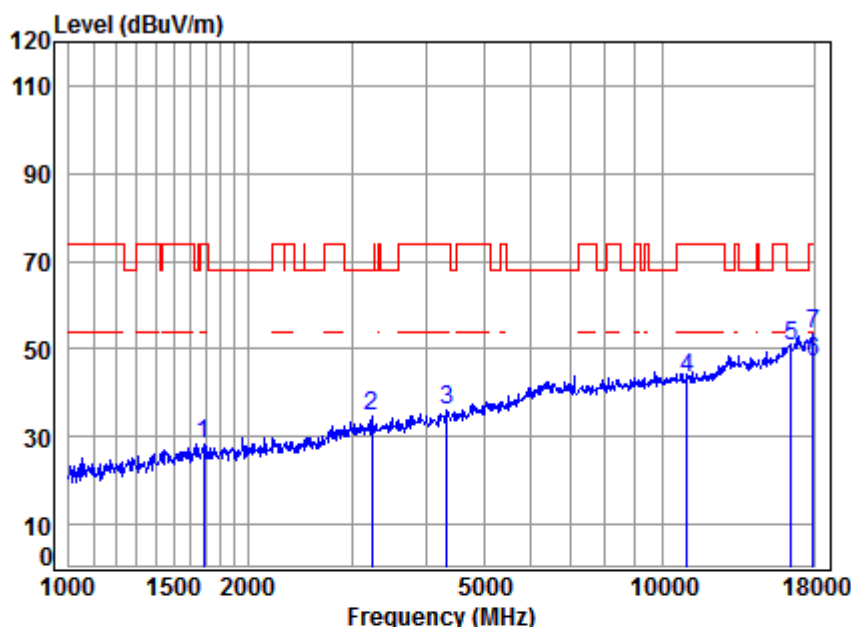


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5320 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1663.137	5.27	26.52	40.81	37.01	27.99	74.00	-46.01	peak
2	3242.619	6.22	31.30	41.77	38.79	34.54	68.20	-33.66	peak
3	4443.453	7.50	33.50	43.25	38.16	35.91	68.20	-32.29	peak
4	10640.000	11.39	37.73	38.11	32.66	43.67	74.00	-30.33	peak
5	15960.000	14.93	40.98	40.53	33.07	48.45	74.00	-25.55	peak
6	17948.050	16.08	43.44	40.21	26.79	46.10	54.00	-7.90	Average
7	17948.050	16.08	43.44	40.21	34.39	53.70	74.00	-20.30	peak



4.8.2.73 11AC20_100_Vertical

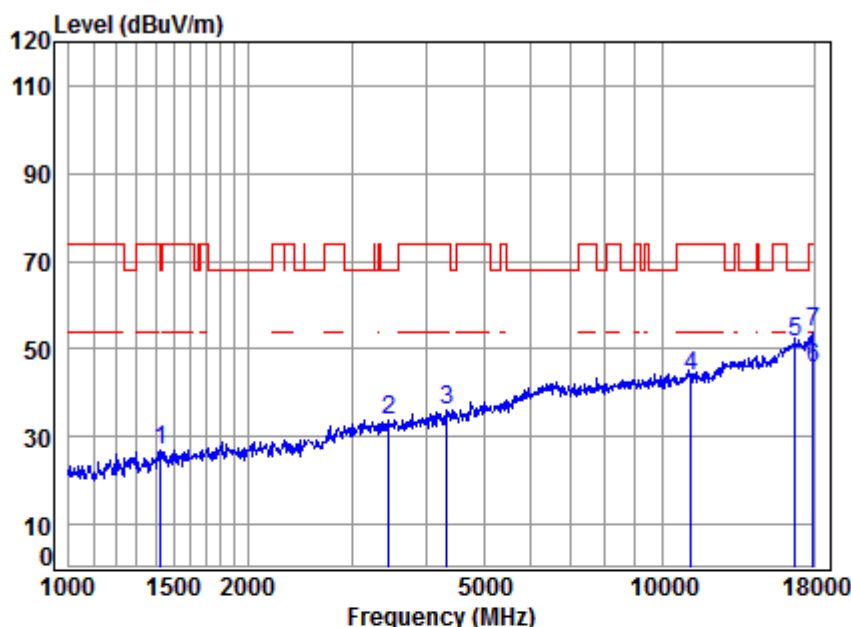


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5500 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1687.347	5.24	26.62	40.82	37.18	28.22	74.00	-45.78	peak
2	3242.619	6.22	31.30	41.77	38.78	34.53	68.20	-33.67	peak
3	4341.886	7.38	33.33	43.14	38.64	36.21	74.00	-37.79	peak
4	11000.000	11.63	37.80	38.27	31.99	43.15	74.00	-30.85	peak
5	16500.000	14.50	42.20	40.44	34.21	50.47	68.20	-17.73	peak
6	17948.050	16.08	43.44	40.21	27.62	46.93	54.00	-7.07	Average
7	17948.050	16.08	43.44	40.21	34.21	53.52	74.00	-20.48	peak



4.8.2.74 11AC20_116_Vertical

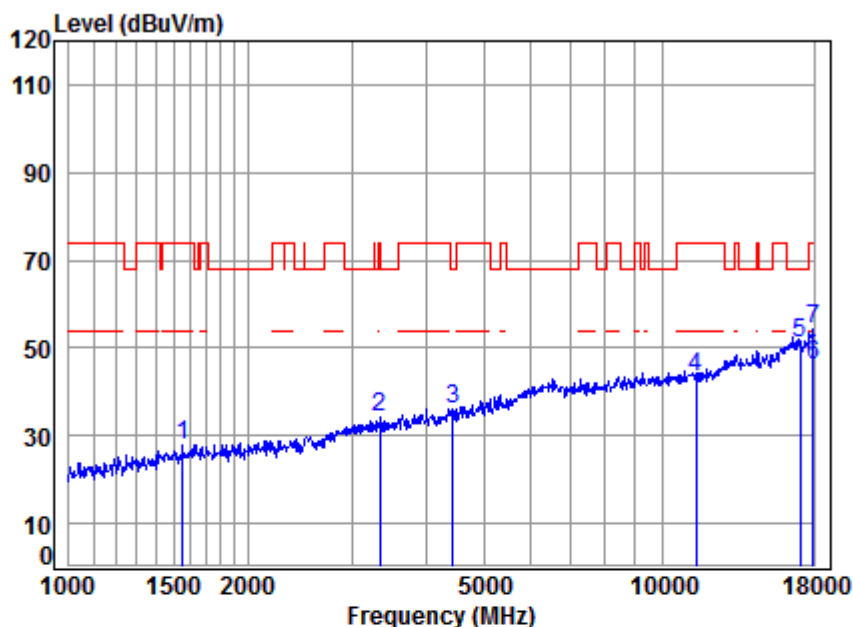


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5580 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1426.916	5.24	25.53	40.66	37.03	27.14	74.00	-46.86	peak
2	3465.510	6.43	31.65	42.08	37.59	33.59	68.20	-34.61	peak
3	4341.886	7.38	33.33	43.14	38.30	35.87	74.00	-38.13	peak
4	11160.000	11.80	37.83	38.34	32.32	43.61	74.00	-30.39	peak
5	16740.000	15.57	42.39	40.40	33.82	51.38	68.20	-16.82	peak
6	17948.050	16.08	43.44	40.21	26.48	45.79	54.00	-8.21	Average
7	17948.050	16.08	43.44	40.21	34.71	54.02	74.00	-19.98	peak



4.8.2.75 11AC20_140_Vertical

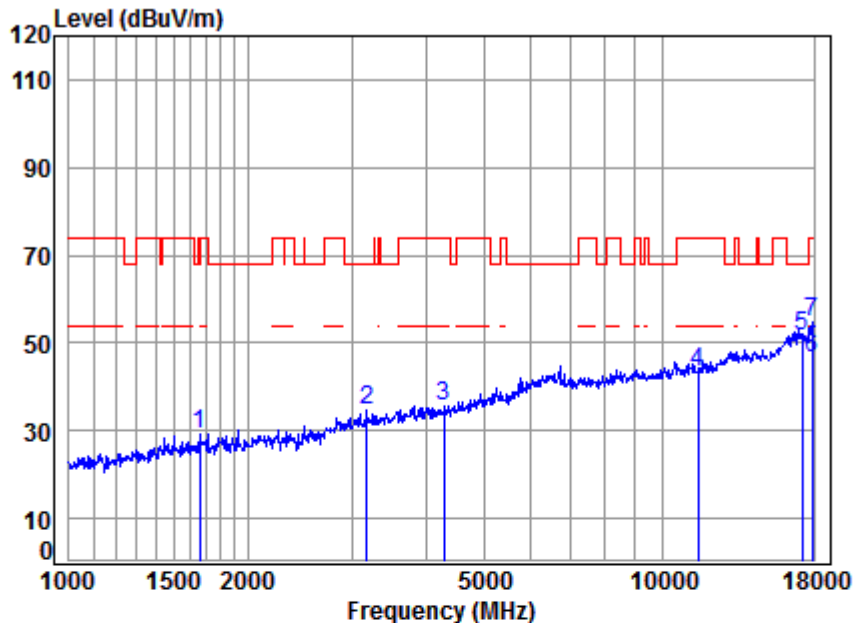


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5700 TX RSE
Note : 5G WIFI 11AC20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1556.169	5.41	26.06	40.74	37.10	27.83	74.00	-46.17	peak
2	3337.710	6.31	31.45	41.90	38.41	34.27	74.00	-39.73	peak
3	4430.628	7.48	33.48	43.23	38.49	36.22	68.20	-31.98	peak
4	11400.000	12.04	37.88	38.45	31.91	43.38	74.00	-30.62	peak
5	17100.000	16.49	42.66	40.34	32.19	51.00	68.20	-17.20	peak
6	17948.050	16.08	43.44	40.21	26.90	46.21	54.00	-7.79	Average
7	17948.050	16.08	43.44	40.21	35.14	54.45	74.00	-19.55	peak



4.8.2.76 11AC20_149_Vertical

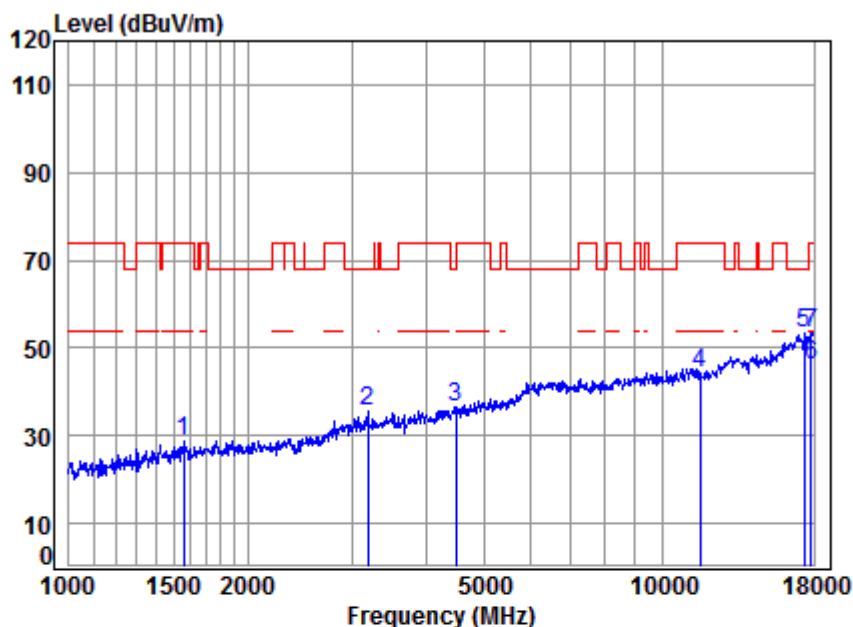


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5745 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1658.337	5.28	26.50	40.81	38.23	29.20	68.20	-39.00	peak
2	3177.672	6.16	31.20	41.67	38.86	34.55	68.20	-33.65	peak
3	4291.977	7.33	33.24	43.08	38.29	35.78	74.00	-38.22	peak
4	11490.000	12.13	37.90	38.49	31.75	43.29	74.00	-30.71	peak
5	17235.000	16.18	42.74	40.32	33.04	51.64	68.20	-16.56	peak
6	17896.250	16.02	43.38	40.22	27.37	46.55	54.00	-7.45	Average
7	17896.250	16.02	43.38	40.22	35.72	54.90	74.00	-19.10	peak



4.8.2.77 11AC20_157_Vertical



Site : chamber

Condition: 3m VERTICAL

Job No : C0005

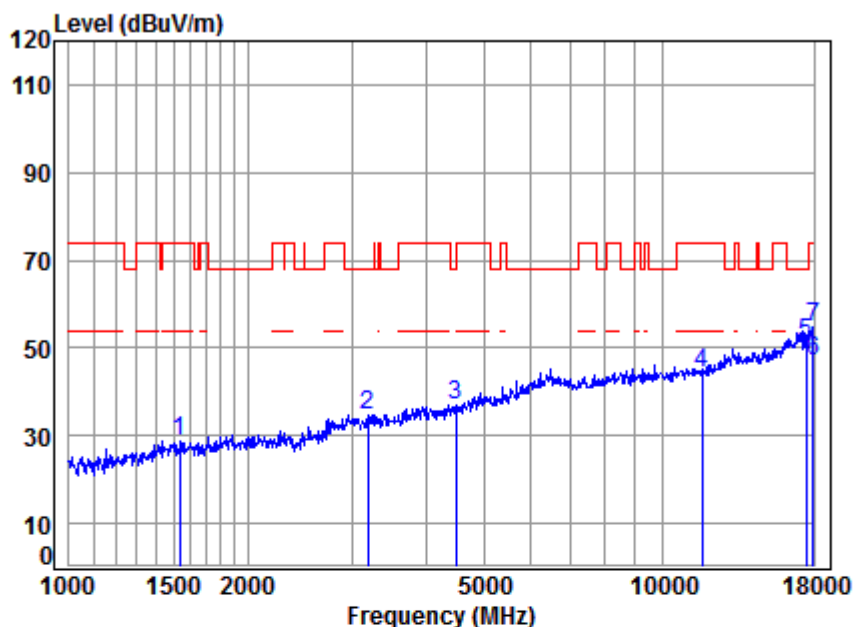
Mode : 5785 TX RSE

Note : 5G WIFI 11AC20

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1560.673	5.40	26.08	40.75	38.21	28.94	74.00	-45.06 peak
2	3186.869	6.17	31.21	41.68	40.00	35.70	68.20	-32.50 peak
3	4495.125	7.55	33.59	43.30	38.83	36.67	68.20	-31.53 peak
4	11570.000	12.17	37.87	38.52	32.56	44.08	74.00	-29.92 peak
5	17355.000	15.92	42.81	40.30	34.79	53.22	68.20	-14.98 peak
6	17844.590	15.97	43.32	40.22	27.06	46.13	54.00	-7.87 Average
7	17844.590	15.97	43.32	40.22	34.40	53.47	74.00	-20.53 peak



4.8.2.78 11AC20_165_Vertical

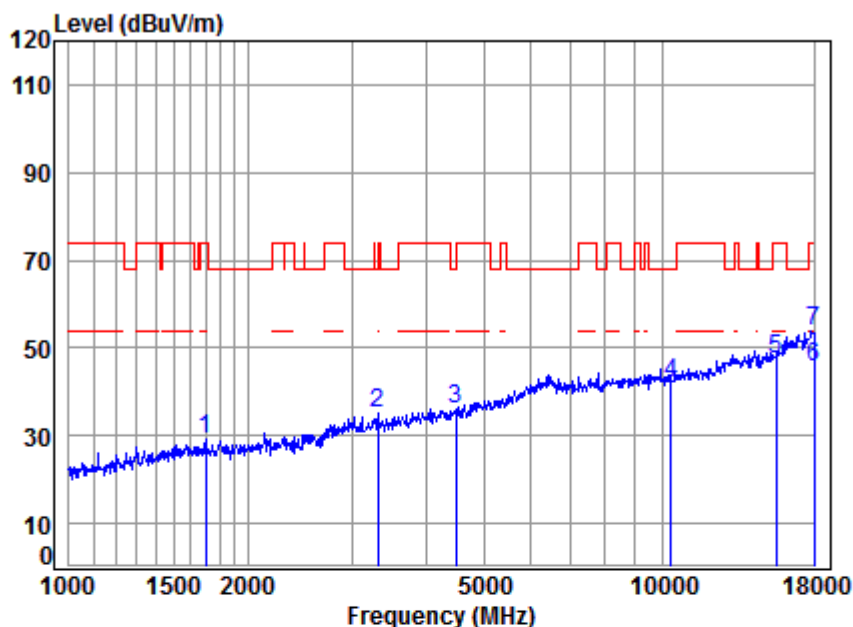


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5825 TX RSE
Note : 5G WIFI 11AC20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1538.281	5.43	25.98	40.73	37.92	28.60	74.00	-45.40	peak
2	3186.869	6.17	31.21	41.68	39.01	34.71	68.20	-33.49	peak
3	4482.150	7.54	33.57	43.29	39.31	37.13	68.20	-31.07	peak
4	11650.000	12.20	37.84	38.55	32.95	44.44	74.00	-29.56	peak
5	17475.000	15.65	42.89	40.28	33.05	51.31	68.20	-16.89	peak
6	17948.050	16.08	43.44	40.21	27.49	46.80	54.00	-7.20	Average
7	17948.050	16.08	43.44	40.21	35.65	54.96	74.00	-19.04	peak



4.8.2.79 11AC20_36 _Horizontal



Site : chamber

Condition: 3m HORIZONTAL

Job No : C0005

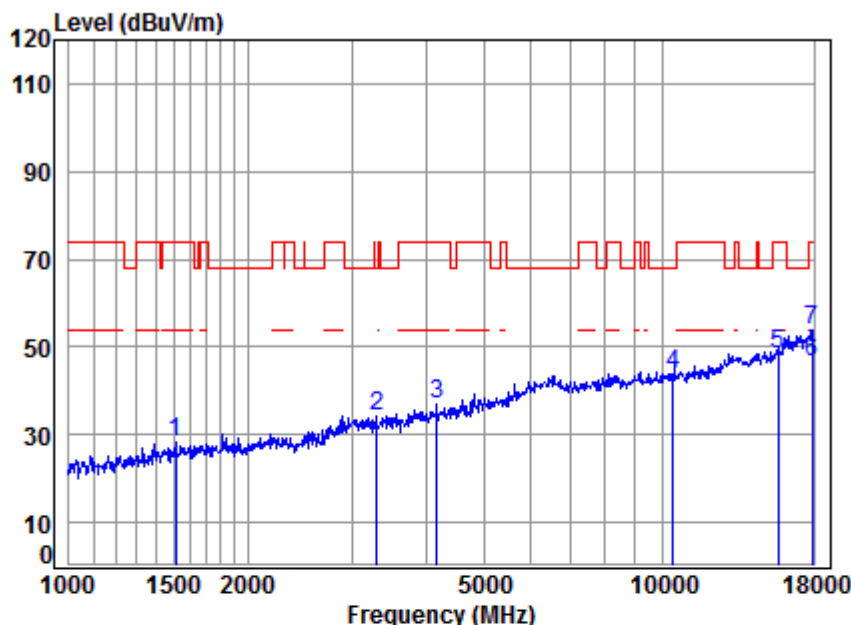
Mode : 5180 TX RSE

Note : 5G WIFI 11AC20

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1697.129	5.23	26.66	40.83	38.04	29.10	74.00	-44.90 peak
2	3318.471	6.29	31.42	41.87	39.11	34.95	68.20	-33.25 peak
3	4495.125	7.55	33.59	43.30	38.41	36.25	68.20	-31.95 peak
4	10360.000	11.19	37.76	37.97	31.11	42.09	68.20	-26.11 peak
5	15540.000	14.30	40.72	40.60	32.81	47.23	74.00	-26.77 peak
6	18000.000	16.13	43.50	40.20	26.41	45.84	54.00	-8.16 Average
7	18000.000	16.13	43.50	40.20	34.44	53.87	74.00	-20.13 peak



4.8.2.80 11AC20_44 _ Horizontal

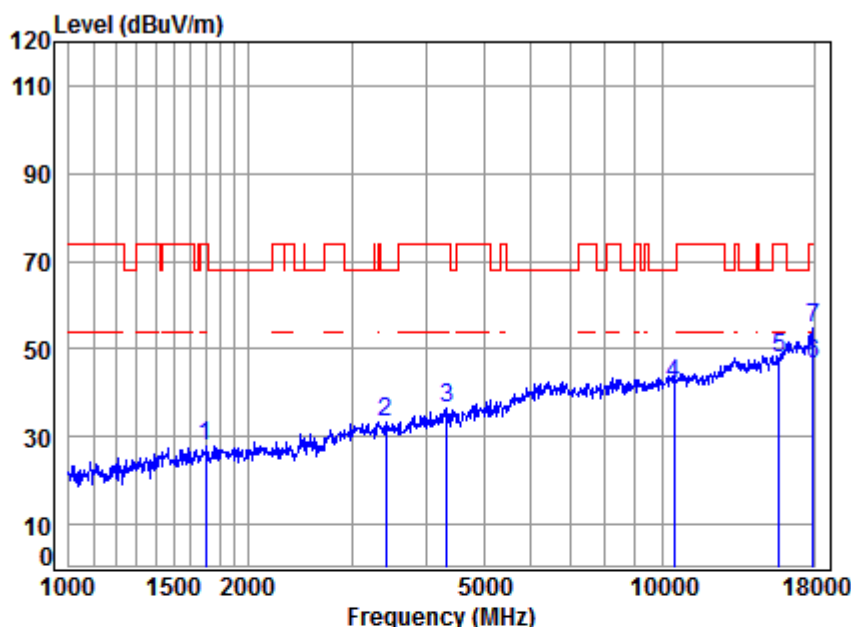


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5220 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1511.833	5.46	25.85	40.71	37.50	28.10	74.00	-45.90	peak
2	3299.344	6.28	31.39	41.85	38.53	34.35	68.20	-33.85	peak
3	4169.698	7.18	33.02	42.95	39.83	37.08	74.00	-36.92	peak
4	10440.000	11.25	37.72	38.01	32.75	43.71	68.20	-24.49	peak
5	15660.000	14.48	40.80	40.58	33.47	48.17	74.00	-25.83	peak
6	17896.250	16.02	43.38	40.22	27.58	46.76	54.00	-7.24	Average
7	17896.250	16.02	43.38	40.22	34.77	53.95	74.00	-20.05	peak



4.8.2.81 11AC20_48 _ Horizontal

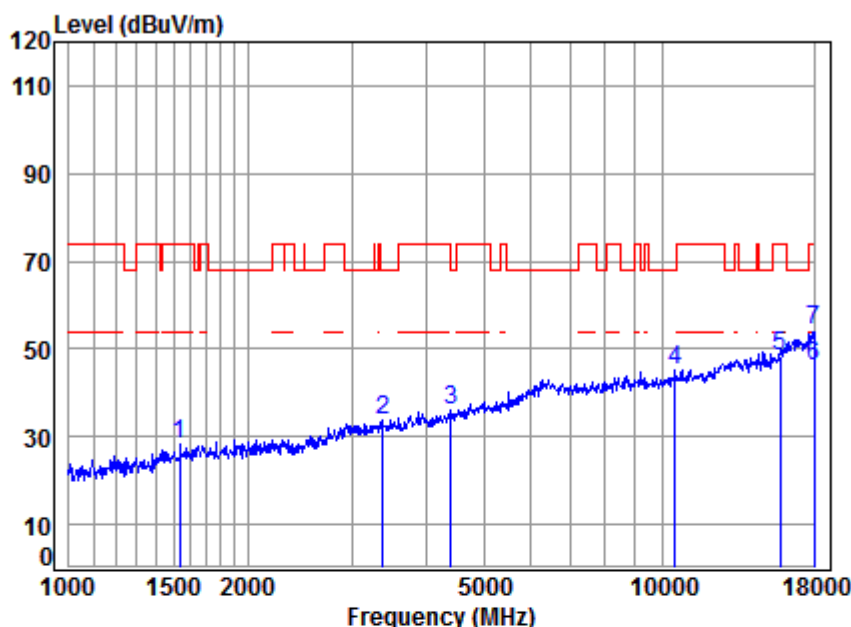


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5240 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1702.042	5.23	26.68	40.83	36.94	28.02	74.00	-45.98	peak
2	3415.787	6.38	31.57	42.01	37.41	33.35	68.20	-34.85	peak
3	4341.886	7.38	33.33	43.14	38.75	36.32	74.00	-37.68	peak
4	10480.000	11.28	37.71	38.03	31.08	42.04	68.20	-26.16	peak
5	15720.000	14.57	40.83	40.57	32.92	47.75	74.00	-26.25	peak
6	17948.050	16.08	43.44	40.21	27.05	46.36	54.00	-7.64	Average
7	17948.050	16.08	43.44	40.21	35.41	54.72	74.00	-19.28	peak



4.8.2.82 11AC20_52 _ Horizontal

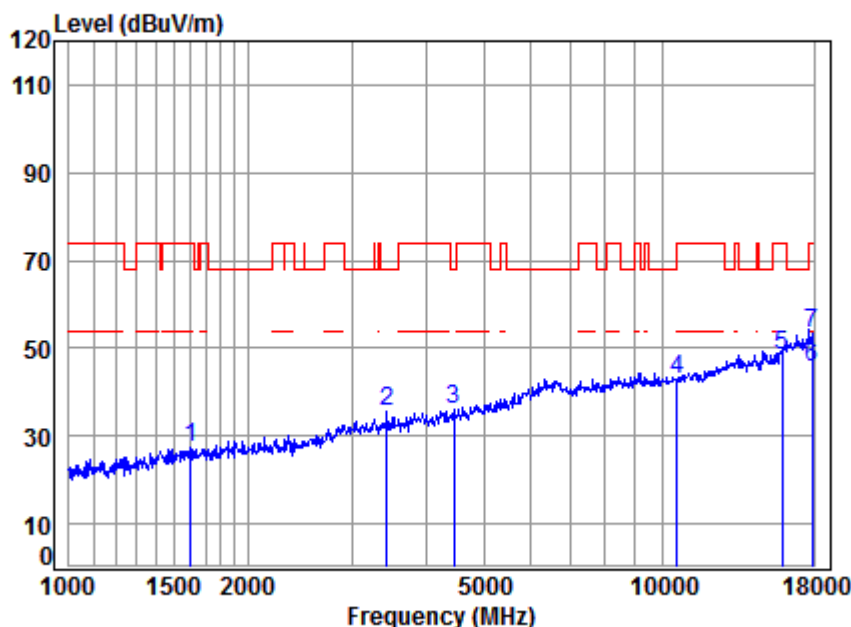


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5260 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1538.281	5.43	25.98	40.73	37.54	28.22	74.00	-45.78	peak
2	3376.523	6.35	31.51	41.96	37.89	33.79	68.20	-34.41	peak
3	4405.090	7.46	33.44	43.20	38.53	36.23	68.20	-31.97	peak
4	10520.000	11.30	37.70	38.05	34.33	45.28	68.20	-22.92	peak
5	15780.000	14.66	40.87	40.56	33.33	48.30	74.00	-25.70	peak
6	18000.000	16.13	43.50	40.20	26.67	46.10	54.00	-7.90	Average
7	18000.000	16.13	43.50	40.20	34.89	54.32	74.00	-19.68	peak



4.8.2.83 11AC20_60 _ Horizontal

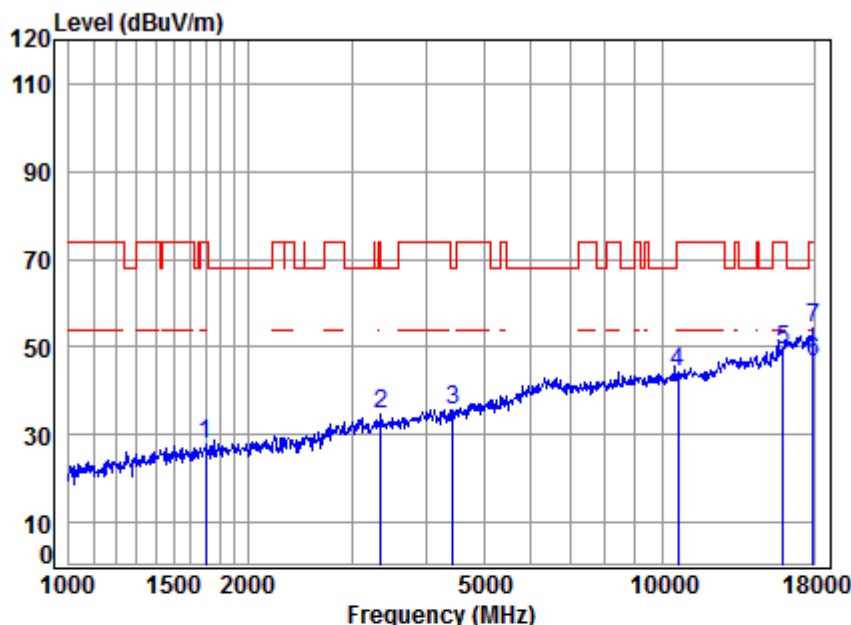


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5300 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1601.804	5.35	26.26	40.77	36.65	27.49	74.00	-46.51	peak
2	3435.590	6.40	31.60	42.04	39.59	35.55	68.20	-32.65	peak
3	4456.315	7.51	33.53	43.26	38.11	35.89	68.20	-32.31	peak
4	10600.000	11.36	37.72	38.09	31.82	42.81	68.20	-25.39	peak
5	15900.000	14.84	40.94	40.54	33.25	48.49	74.00	-25.51	peak
6	17896.250	16.02	43.38	40.22	26.26	45.44	54.00	-8.56	Average
7	17896.250	16.02	43.38	40.22	34.36	53.54	74.00	-20.46	peak



4.8.2.84 11AC20_64 _ Horizontal

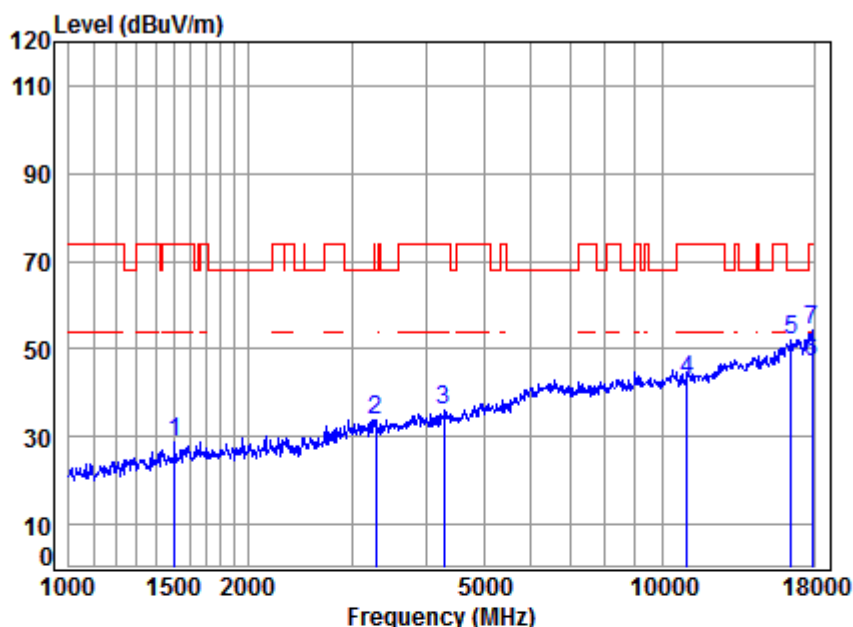


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5320 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1702.042	5.23	26.68	40.83	36.62	27.70	74.00	-46.30	peak
2	3357.061	6.33	31.48	41.93	38.79	34.67	74.00	-39.33	peak
3	4430.628	7.48	33.48	43.23	37.98	35.71	68.20	-32.49	peak
4	10640.000	11.39	37.73	38.11	33.08	44.09	74.00	-29.91	peak
5	15960.000	14.93	40.98	40.53	33.86	49.24	74.00	-24.76	peak
6	17948.050	16.08	43.44	40.21	27.29	46.60	54.00	-7.40	Average
7	17948.050	16.08	43.44	40.21	34.77	54.08	74.00	-19.92	peak



4.8.2.85 11AC20_100 _ Horizontal

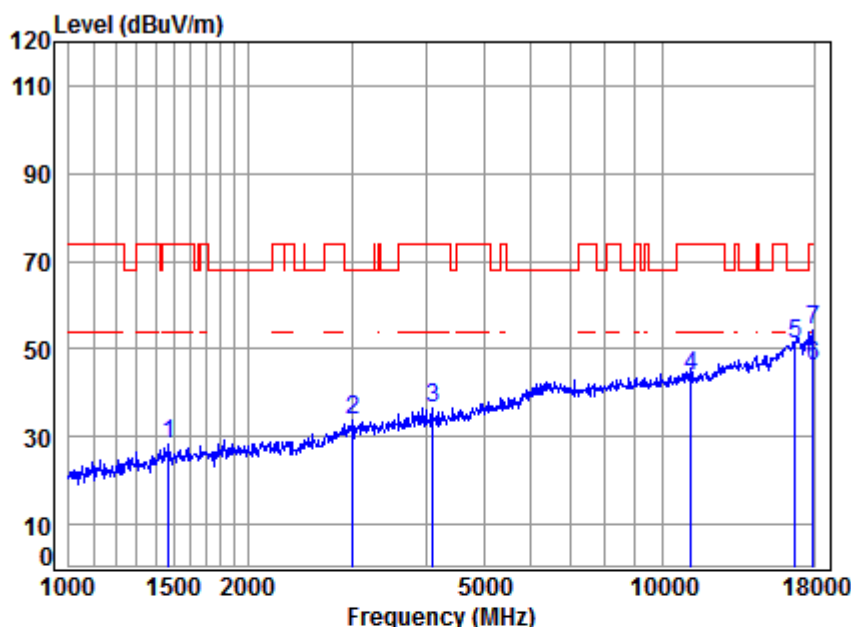


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5500 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1507.470	5.47	25.83	40.71	38.14	28.73	74.00	-45.27	peak
2	3289.821	6.27	31.38	41.83	38.03	33.85	68.20	-34.35	peak
3	4291.977	7.33	33.24	43.08	38.63	36.12	74.00	-37.88	peak
4	11000.000	11.63	37.80	38.27	31.54	42.70	74.00	-31.30	peak
5	16500.000	14.50	42.20	40.44	35.57	51.83	68.20	-16.37	peak
6	17896.250	16.02	43.38	40.22	27.66	46.84	54.00	-7.16	Average
7	17896.250	16.02	43.38	40.22	34.89	54.07	74.00	-19.93	peak



4.8.2.86 11AC20_116 _ Horizontal

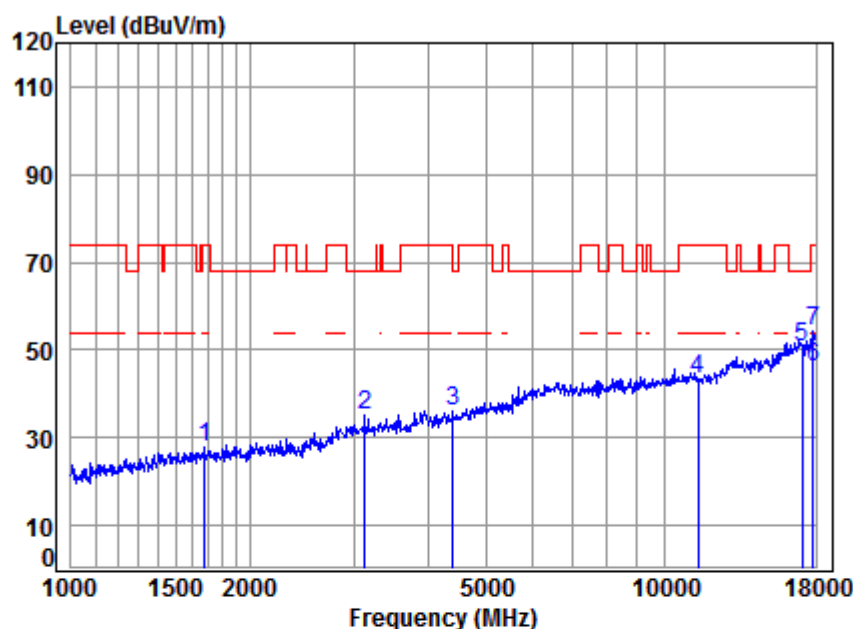


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5580 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1473.013	5.39	25.70	40.69	37.76	28.16	74.00	-45.84	peak
2	3007.868	5.99	30.91	41.41	38.25	33.74	68.20	-34.46	peak
3	4098.010	7.10	32.88	42.87	39.28	36.39	74.00	-37.61	peak
4	11160.000	11.80	37.83	38.34	32.37	43.66	74.00	-30.34	peak
5	16740.000	15.57	42.39	40.40	33.66	51.22	68.20	-16.98	peak
6	17948.050	16.08	43.44	40.21	26.85	46.16	54.00	-7.84	Average
7	17948.050	16.08	43.44	40.21	35.01	54.32	74.00	-19.68	peak



4.8.2.87 11AC20_140 _ Horizontal



Site : chamber

Condition: 3m HORIZONTAL

Job No : C0005

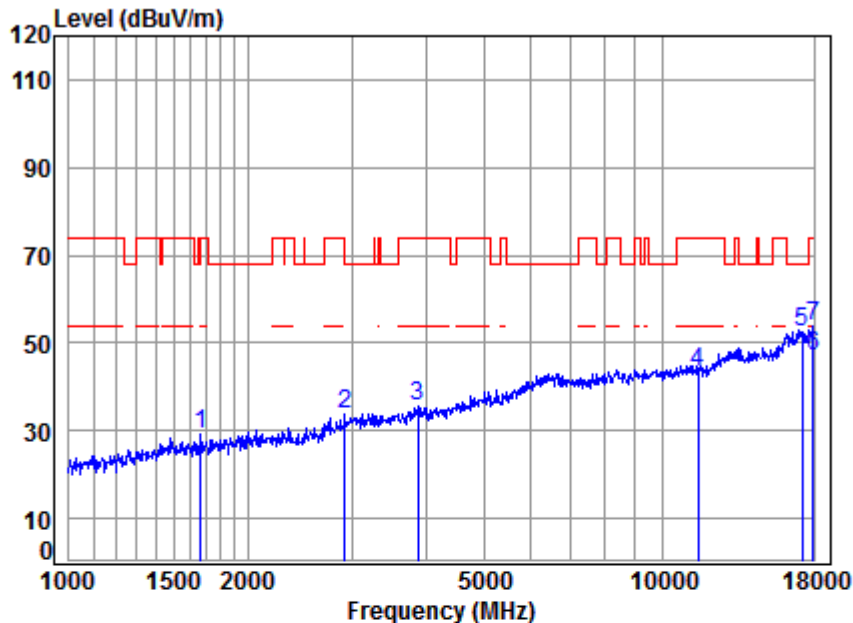
Mode : 5700 TX RSE

Note : 5G WIFI 11AC20

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1677.621	5.25	26.58	40.82	36.60	27.61	74.00	-46.39 peak
2	3123.039	6.11	31.11	41.59	39.39	35.02	68.20	-33.18 peak
3	4405.090	7.46	33.44	43.20	38.55	36.25	68.20	-31.95 peak
4	11400.000	12.04	37.88	38.45	31.91	43.38	74.00	-30.62 peak
5	17100.000	16.49	42.66	40.34	31.95	50.76	68.20	-17.44 peak
6	17793.090	15.91	43.25	40.23	27.13	46.06	54.00	-7.94 Average
7	17793.090	15.91	43.25	40.23	35.32	54.25	74.00	-19.75 peak



4.8.2.88 11AC20_149 _ Horizontal

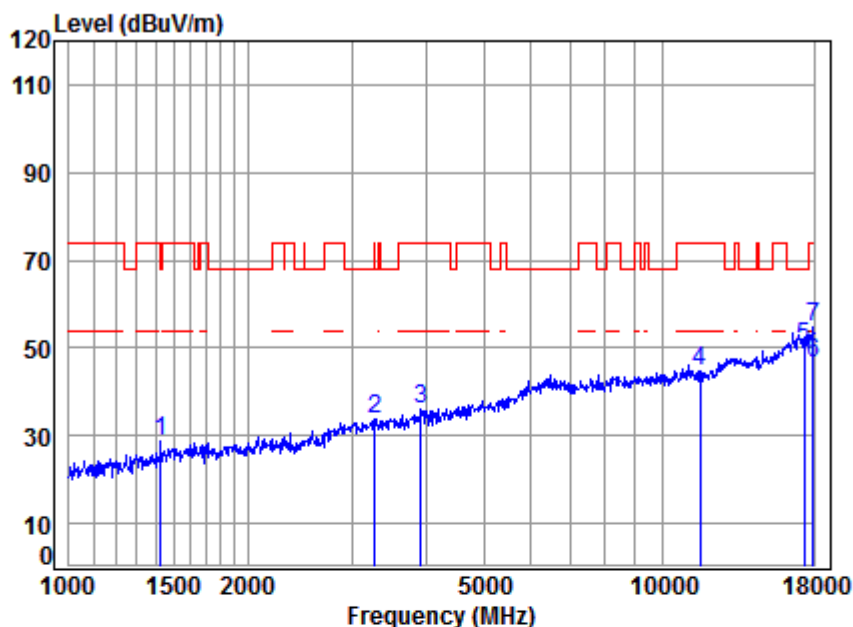


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5745 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1667.951	5.27	26.54	40.81	38.21	29.21	74.00	-44.79	peak
2	2922.174	5.93	30.58	41.37	38.72	33.86	68.20	-34.34	peak
3	3867.831	6.85	32.45	42.59	38.70	35.41	74.00	-38.59	peak
4	11490.000	12.13	37.90	38.49	31.74	43.28	74.00	-30.72	peak
5	17235.000	16.18	42.74	40.32	34.06	52.66	68.20	-15.54	peak
6	17948.050	16.08	43.44	40.21	27.48	46.79	54.00	-7.21	Average
7	17948.050	16.08	43.44	40.21	34.67	53.98	74.00	-20.02	peak



4.8.2.89 11AC20_157 _ Horizontal



Site : chamber

Condition: 3m HORIZONTAL

Job No : C0005

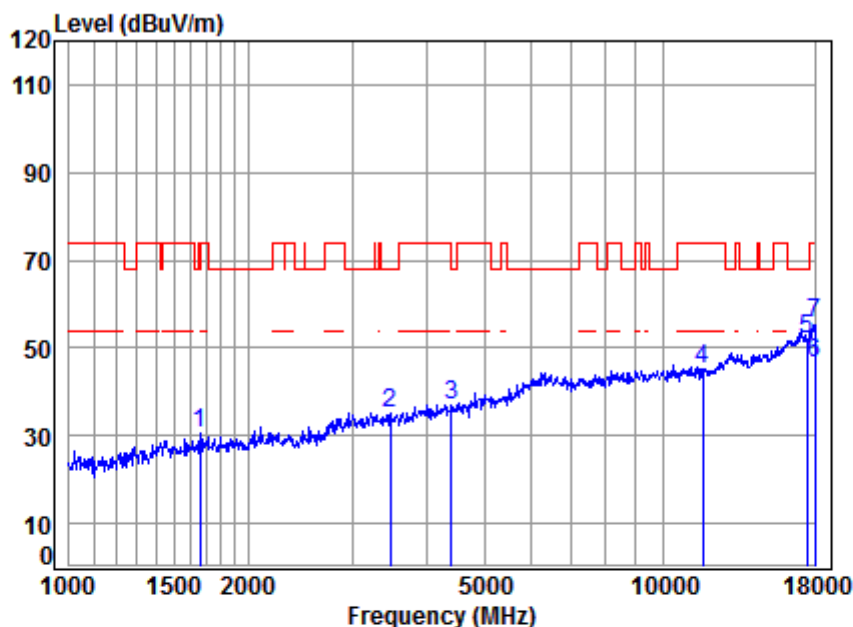
Mode : 5785 TX RSE

Note : 5G WIFI 11AC20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1426.916	5.24	25.53	40.66	38.43	28.54	74.00	-45.46	peak
2	3280.326	6.26	31.36	41.82	38.11	33.91	68.20	-34.29	peak
3	3924.135	6.91	32.56	42.66	39.23	36.04	74.00	-37.96	peak
4	11570.000	12.17	37.87	38.52	33.05	44.57	74.00	-29.43	peak
5	17355.000	15.92	42.81	40.30	31.60	50.03	68.20	-18.17	peak
6	17948.050	16.08	43.44	40.21	27.01	46.32	54.00	-7.68	Average
7	17948.050	16.08	43.44	40.21	35.27	54.58	74.00	-19.42	peak



4.8.2.90 11AC20_165 _ Horizontal



Site : chamber

Condition: 3m HORIZONTAL

Job No : C0005

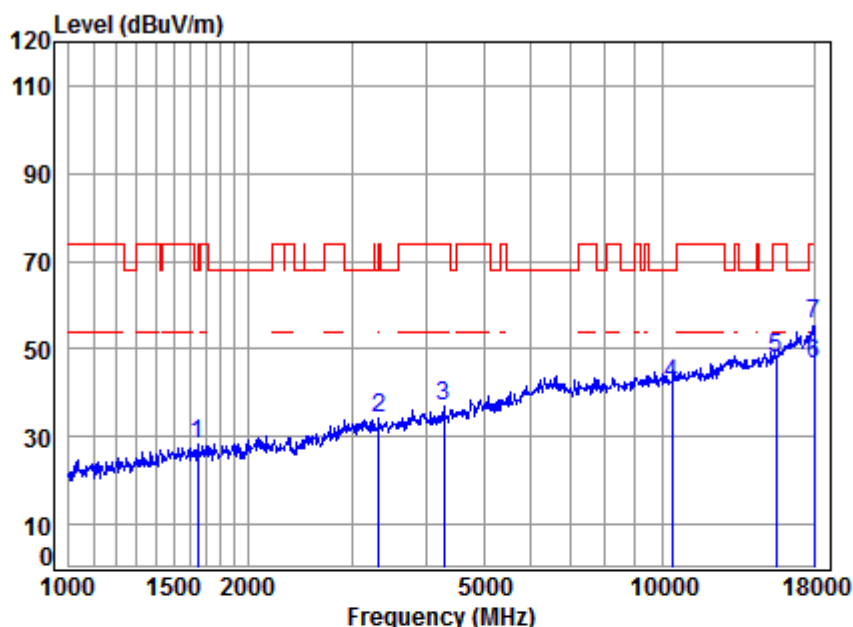
Mode : 5825 TX RSE

Note : 5G WIFI 11AC20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1658.337	5.28	26.50	40.81	39.38	30.35	68.20	-37.85	peak
2	3475.541	6.44	31.66	42.09	39.18	35.19	68.20	-33.01	peak
3	4405.090	7.46	33.44	43.20	39.46	37.16	68.20	-31.04	peak
4	11650.000	12.20	37.84	38.55	33.71	45.20	74.00	-28.80	peak
5	17475.000	15.65	42.89	40.28	33.55	51.81	68.20	-16.39	peak
6	18000.000	16.13	43.50	40.20	27.30	46.73	54.00	-7.27	Average
7	18000.000	16.13	43.50	40.20	36.46	55.89	74.00	-18.11	peak



4.8.2.91 11AC40_38 _Vertical

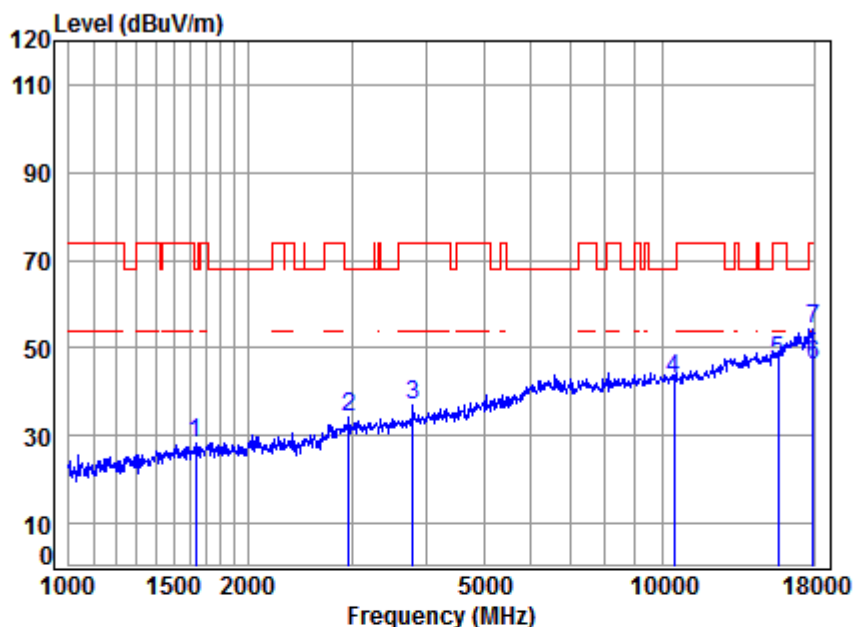


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5190 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1648.778	5.29	26.46	40.80	37.19	28.14	68.20	-40.06	peak
2	3328.077	6.30	31.44	41.89	38.35	34.20	68.20	-34.00	peak
3	4279.589	7.31	33.22	43.07	39.46	36.92	74.00	-37.08	peak
4	10380.000	11.21	37.75	37.98	30.93	41.91	68.20	-26.29	peak
5	15570.000	14.35	40.74	40.60	33.54	48.03	74.00	-25.97	peak
6	18000.000	16.13	43.50	40.20	27.28	46.71	54.00	-7.29	Average
7	18000.000	16.13	43.50	40.20	36.42	55.85	74.00	-18.15	peak



4.8.2.92 11AC40_46_Vertical

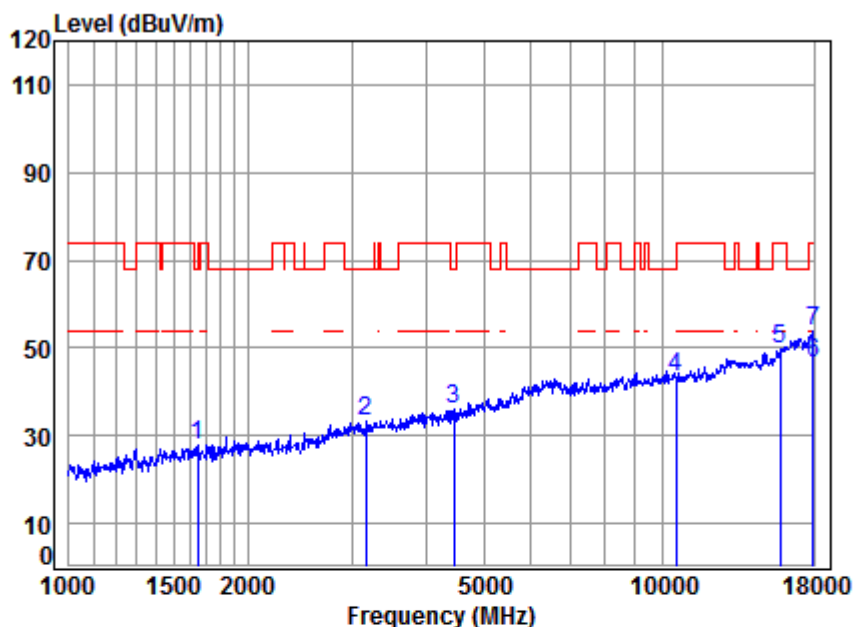


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5230 TX RSE
Note : 5G WIFI 11AC40

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1634.543	5.31	26.40	40.79	37.50	28.42	68.20	-39.78	peak
2	2964.712	5.96	30.76	41.39	38.71	34.04	68.20	-34.16	peak
3	3801.333	6.78	32.32	42.51	40.15	36.74	74.00	-37.26	peak
4	10460.000	11.26	37.72	38.02	32.00	42.96	68.20	-25.24	peak
5	15690.000	14.53	40.82	40.58	32.15	46.92	74.00	-27.08	peak
6	17948.050	16.08	43.44	40.21	26.86	46.17	54.00	-7.83	Average
7	17948.050	16.08	43.44	40.21	35.12	54.43	74.00	-19.57	peak



4.8.2.93 11AC40_54_Vertical

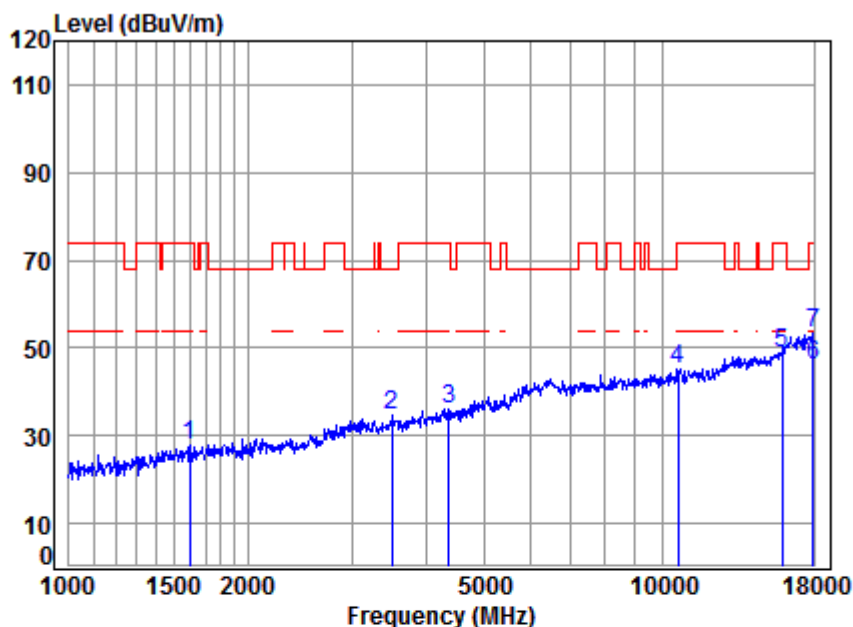


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5270 TX RSE
Note : 5G WIFI 11AC40

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1648.778	5.29	26.46	40.80	37.03	27.98	68.20	-40.22	peak
2	3168.500	6.15	31.18	41.66	37.65	33.32	68.20	-34.88	peak
3	4456.315	7.51	33.53	43.26	38.33	36.11	68.20	-32.09	peak
4	10540.000	11.32	37.71	38.06	32.24	43.21	68.20	-24.99	peak
5	15810.000	14.71	40.89	40.56	34.57	49.61	74.00	-24.39	peak
6	17948.050	16.08	43.44	40.21	27.20	46.51	54.00	-7.49	Average
7	17948.050	16.08	43.44	40.21	34.40	53.71	74.00	-20.29	peak



4.8.2.94 11AC40_62 _Vertical



Site : chamber

Condition: 3m VERTICAL

Job No : C0005

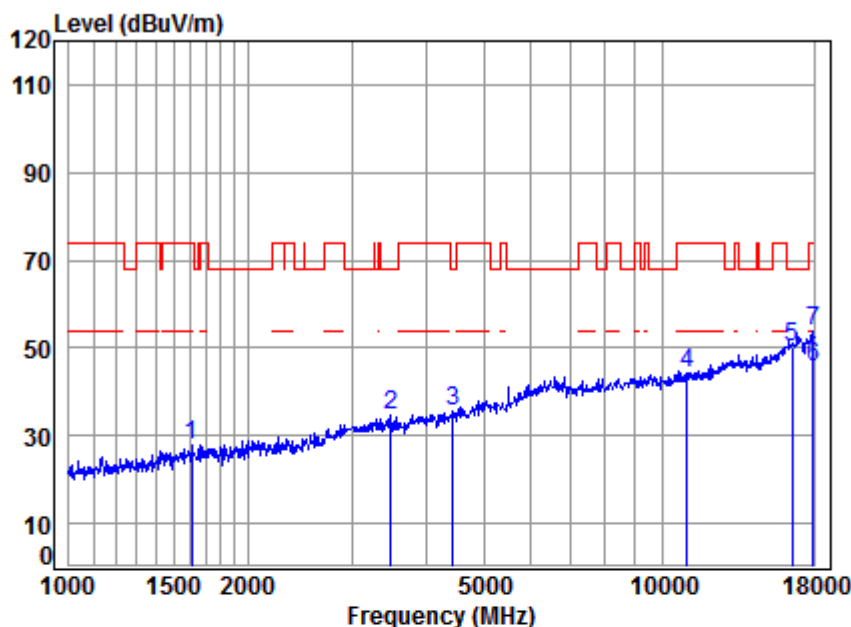
Mode : 5310 TX RSE

Note : 5G WIFI 11AC40

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1597.181	5.35	26.24	40.77	36.79	27.61	74.00	-46.39 peak
2	3495.691	6.46	31.69	42.12	38.43	34.46	68.20	-33.74 peak
3	4367.058	7.41	33.37	43.16	38.61	36.23	74.00	-37.77 peak
4	10620.000	11.37	37.72	38.10	34.07	45.06	74.00	-28.94 peak
5	15930.000	14.89	40.96	40.54	33.29	48.60	74.00	-25.40 peak
6	17948.050	16.08	43.44	40.21	26.80	46.11	54.00	-7.89 Average
7	17948.050	16.08	43.44	40.21	34.00	53.31	74.00	-20.69 peak



4.8.2.95 11AC40_102_Vertical

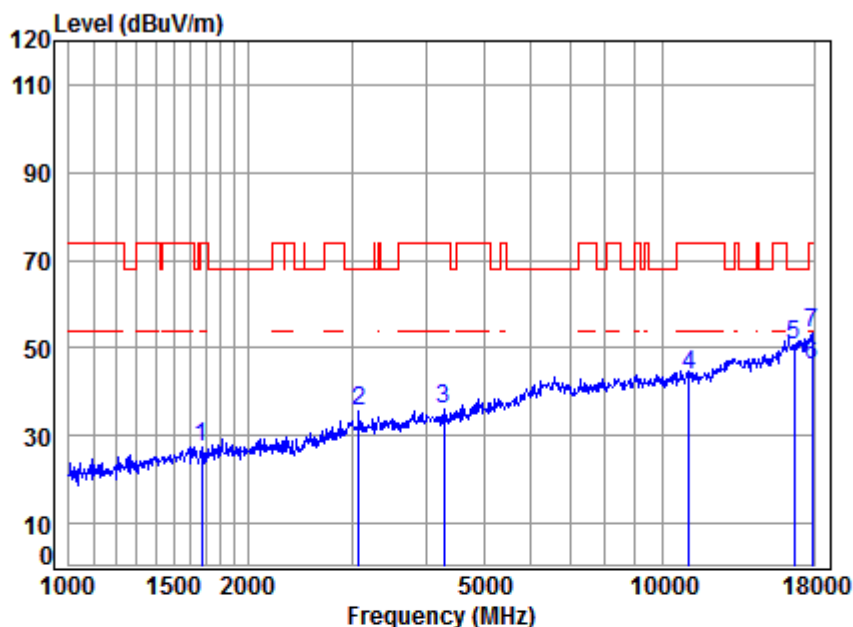


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5510 TX RSE
Note : 5G WIFI 11AC40

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1611.091	5.34	26.30	40.78	37.12	27.98	74.00	-46.02 peak
2	3485.601	6.45	31.68	42.10	38.67	34.70	68.20	-33.50 peak
3	4430.628	7.48	33.48	43.23	38.07	35.80	68.20	-32.40 peak
4	11020.000	11.65	37.80	38.28	32.97	44.14	74.00	-29.86 peak
5	16530.000	14.63	42.22	40.43	33.78	50.20	68.20	-18.00 peak
6	17948.050	16.08	43.44	40.21	26.23	45.54	54.00	-8.46 Average
7	17948.050	16.08	43.44	40.21	34.45	53.76	74.00	-20.24 peak



4.8.2.96 11AC40_110_Vertical

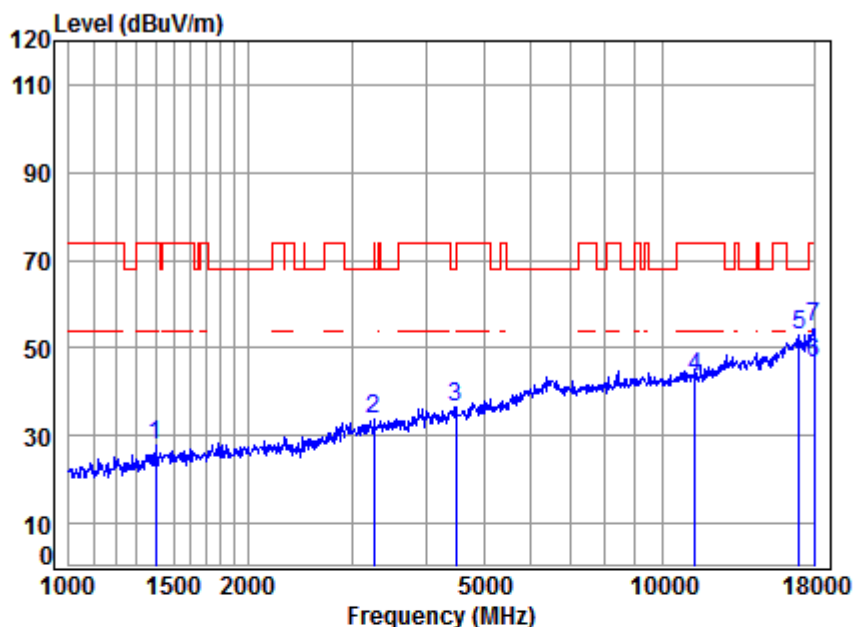


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5550 TX RSE
Note : 5G WIFI 11AC40

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1672.779	5.26	26.56	40.82	36.60	27.60	74.00	-46.40 peak
2	3078.229	6.06	31.03	41.52	39.87	35.44	68.20	-32.76 peak
3	4279.589	7.31	33.22	43.07	38.61	36.07	74.00	-37.93 peak
4	11100.000	11.73	37.82	38.32	32.42	43.65	74.00	-30.35 peak
5	16650.000	15.17	42.32	40.41	33.47	50.55	68.20	-17.65 peak
6	17896.250	16.02	43.38	40.22	26.96	46.14	54.00	-7.86 Average
7	17896.250	16.02	43.38	40.22	34.32	53.50	74.00	-20.50 peak



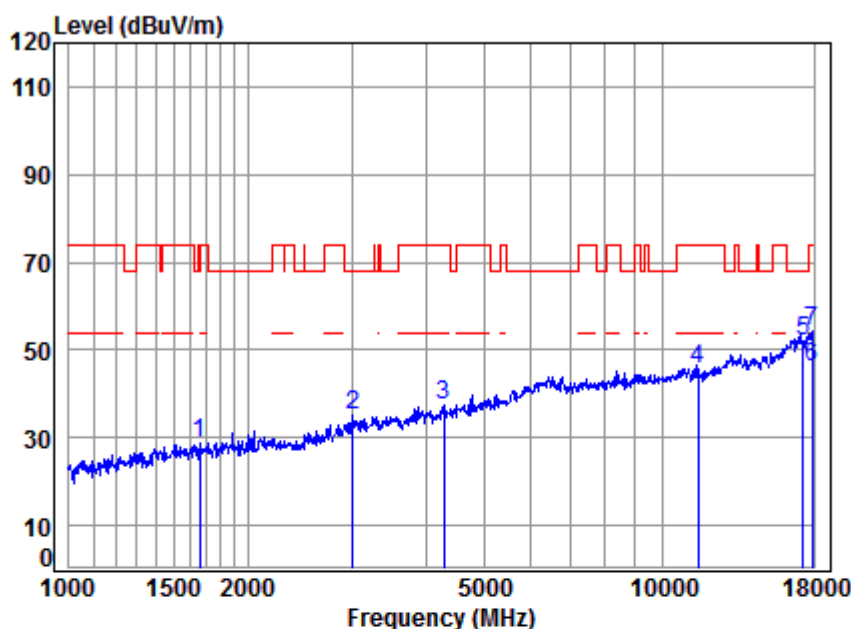
4.8.2.97 11AC40_134_Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5670 TX RSE
Note : 5G WIFI 11AC40

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1402.384	5.16	25.43	40.64	37.66	27.61	74.00	-46.39 peak
2	3261.418	6.24	31.33	41.79	37.91	33.69	74.00	-40.31 peak
3	4482.150	7.54	33.57	43.29	38.73	36.55	68.20	-31.65 peak
4	11340.000	11.98	37.87	38.42	31.95	43.38	74.00	-30.62 peak
5	17010.000	16.69	42.61	40.36	34.17	53.11	68.20	-15.09 peak
6	18000.000	16.13	43.50	40.20	26.98	46.41	54.00	-7.59 Average
7	18000.000	16.13	43.50	40.20	35.27	54.70	74.00	-19.30 peak

4.8.2.98 11AC40_151_Vertical



Site : chamber

Condition: 3m VERTICAL

Job No : C0005

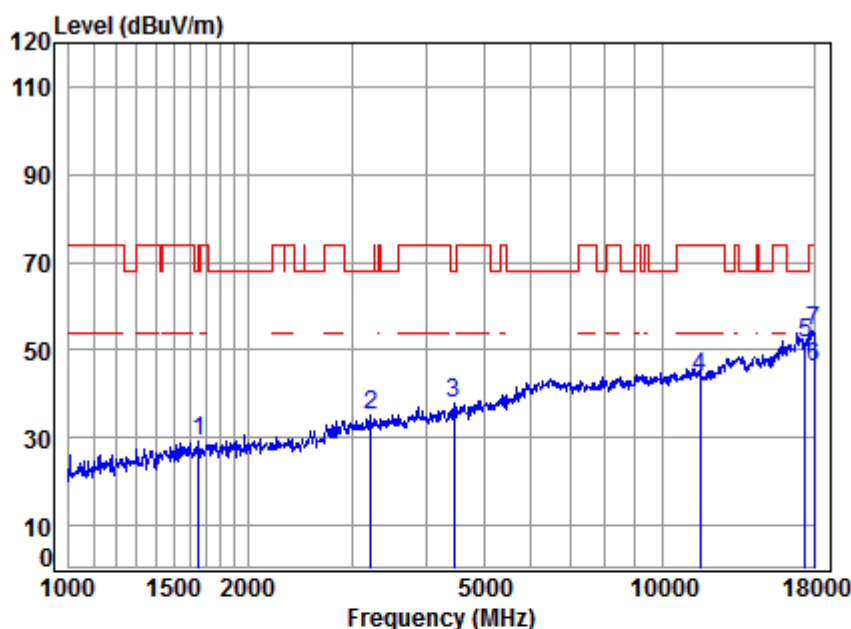
Mode : 5755 TX RSE

Note : 5G WIFI 11AC40

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1658.337	5.28	26.50	40.81	37.83	28.80	68.20	-39.40	peak
2	3007.868	5.99	30.91	41.41	39.48	34.97	68.20	-33.23	peak
3	4279.589	7.31	33.22	43.07	40.12	37.58	74.00	-36.42	peak
4	11510.000	12.14	37.90	38.49	33.94	45.49	74.00	-28.51	peak
5	17265.000	16.12	42.76	40.31	33.40	51.97	68.20	-16.23	peak
6	17896.250	16.02	43.38	40.22	26.84	46.02	54.00	-7.98	Average
7	17896.250	16.02	43.38	40.22	35.18	54.36	74.00	-19.64	peak



4.8.2.99 11AC40_159_Vertical

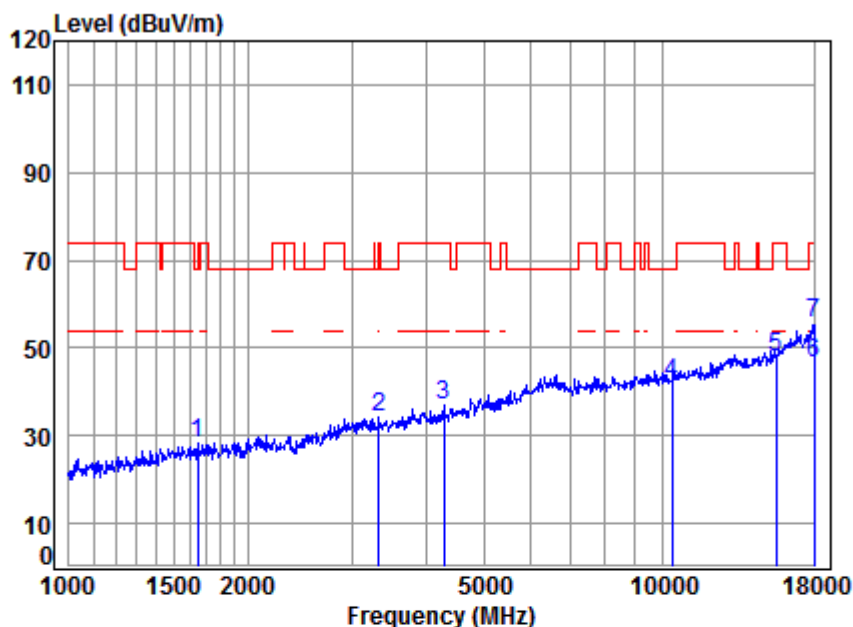


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5795 TX RSE
Note : 5G WIFI 11AC40

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1653.550	5.28	26.48	40.80	38.03	28.99	68.20	-39.21 peak
2	3223.928	6.20	31.27	41.74	39.48	35.21	68.20	-32.99 peak
3	4456.315	7.51	33.53	43.26	39.89	37.67	68.20	-30.53 peak
4	11590.000	12.17	37.86	38.53	32.39	43.89	74.00	-30.11 peak
5	17385.000	15.85	42.83	40.30	33.15	51.53	68.20	-16.67 peak
6	18000.000	16.13	43.50	40.20	26.59	46.02	54.00	-7.98 Average
7	18000.000	16.13	43.50	40.20	34.85	54.28	74.00	-19.72 peak



4.8.2.100 11AC40_38 _Horizontal

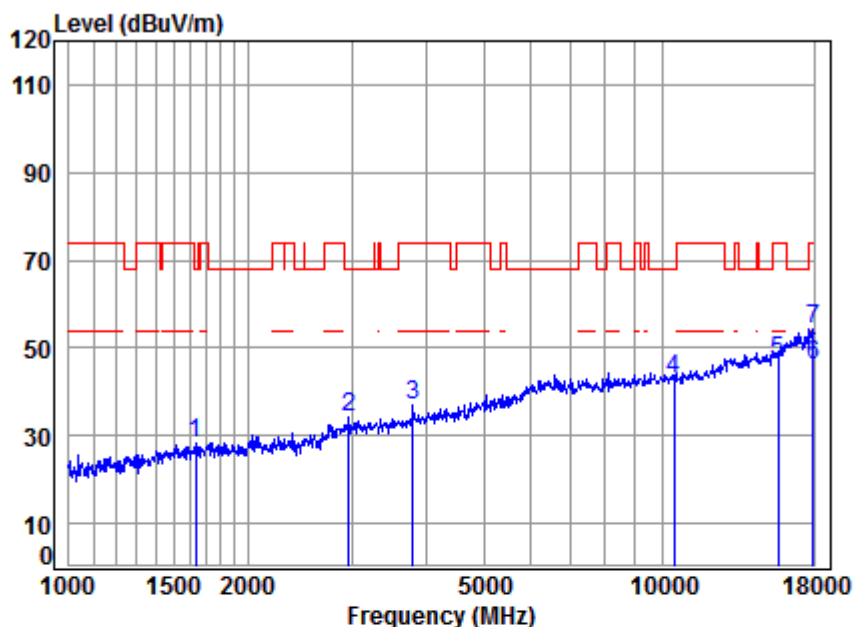


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5190 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1648.778	5.29	26.46	40.80	37.19	28.14	68.20	-40.06	peak
2	3328.077	6.30	31.44	41.89	38.35	34.20	68.20	-34.00	peak
3	4279.589	7.31	33.22	43.07	39.46	36.92	74.00	-37.08	peak
4	10380.000	11.21	37.75	37.98	30.93	41.91	68.20	-26.29	peak
5	15570.000	14.35	40.74	40.60	33.54	48.03	74.00	-25.97	peak
6	18000.000	16.13	43.50	40.20	27.28	46.71	54.00	-7.29	Average
7	18000.000	16.13	43.50	40.20	36.42	55.85	74.00	-18.15	peak



4.8.2.101 11AC40_46 _Horizontal

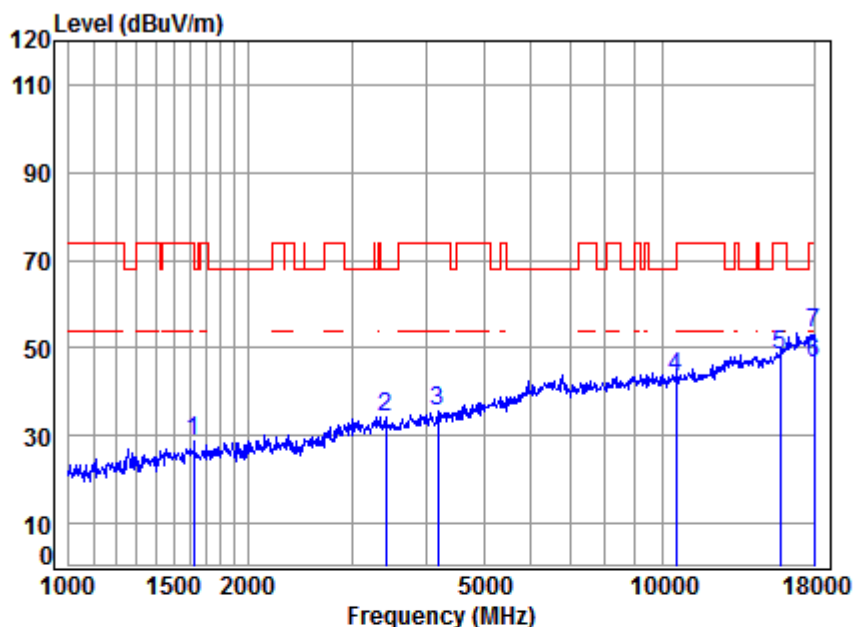


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5230 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1634.543	5.31	26.40	40.79	37.50	28.42	68.20	-39.78	peak
2	2964.712	5.96	30.76	41.39	38.71	34.04	68.20	-34.16	peak
3	3801.333	6.78	32.32	42.51	40.15	36.74	74.00	-37.26	peak
4	10460.000	11.26	37.72	38.02	32.00	42.96	68.20	-25.24	peak
5	15690.000	14.53	40.82	40.58	32.15	46.92	74.00	-27.08	peak
6	17948.050	16.08	43.44	40.21	26.86	46.17	54.00	-7.83	Average
7	17948.050	16.08	43.44	40.21	35.12	54.43	74.00	-19.57	peak



4.8.2.102 11AC40_54 _Horizontal

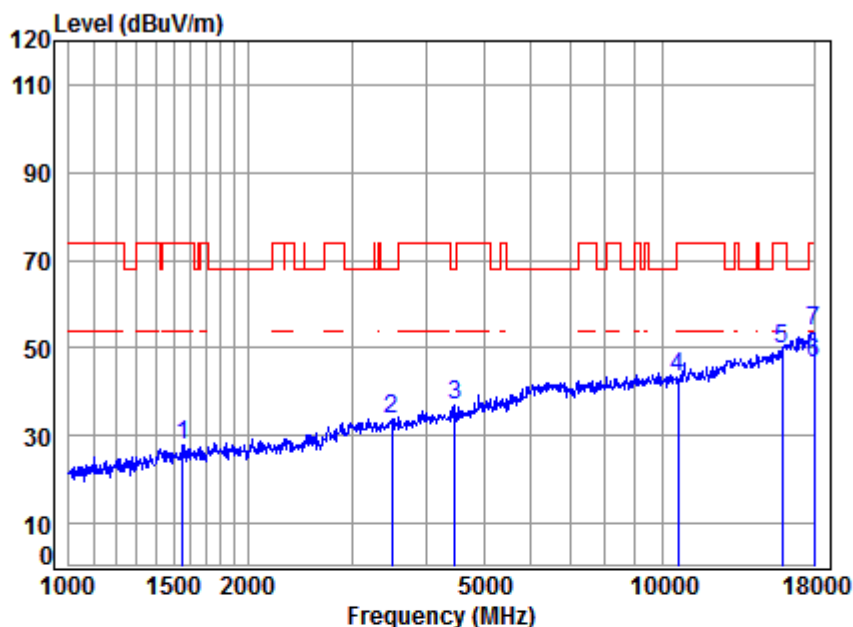


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5270 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1625.121	5.32	26.36	40.79	37.63	28.52	74.00	-45.48	peak
2	3415.787	6.38	31.57	42.01	38.27	34.21	68.20	-33.99	peak
3	4181.768	7.20	33.04	42.96	38.28	35.56	74.00	-38.44	peak
4	10540.000	11.32	37.71	38.06	32.49	43.46	68.20	-24.74	peak
5	15810.000	14.71	40.89	40.56	33.26	48.30	74.00	-25.70	peak
6	18000.000	16.13	43.50	40.20	26.92	46.35	54.00	-7.65	Average
7	18000.000	16.13	43.50	40.20	34.02	53.45	74.00	-20.55	peak



4.8.2.103 11AC40_62 _Horizontal



Site : chamber

Condition: 3m HORIZONTAL

Job No : C0005

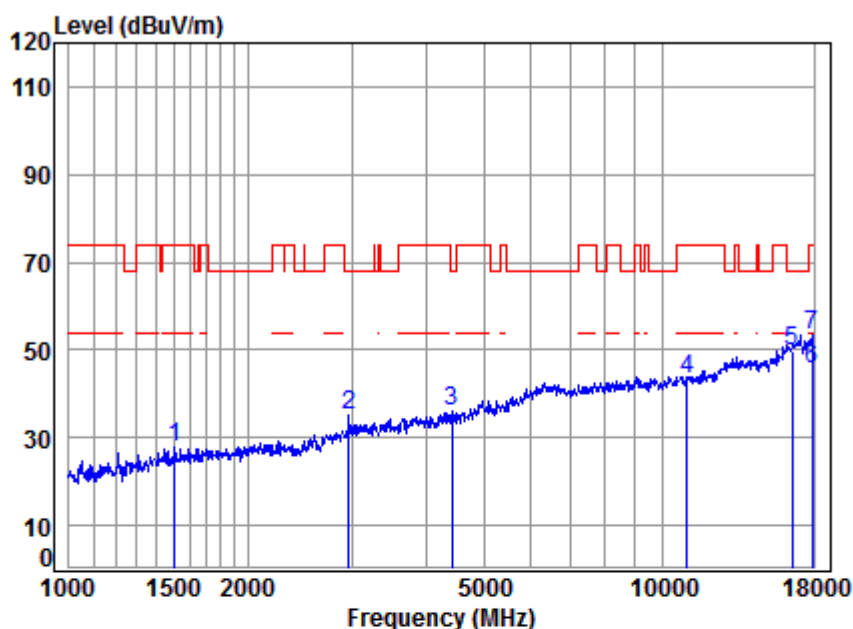
Mode : 5310 TX RSE

Note : 5G WIFI 11AC40

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1551.677	5.41	26.04	40.74	37.21	27.92	74.00	-46.08 peak
2	3495.691	6.46	31.69	42.12	37.90	33.93	68.20	-34.27 peak
3	4469.214	7.53	33.55	43.27	39.19	37.00	68.20	-31.20 peak
4	10620.000	11.37	37.72	38.10	32.46	43.45	74.00	-30.55 peak
5	15930.000	14.89	40.96	40.54	34.51	49.82	74.00	-24.18 peak
6	18000.000	16.13	43.50	40.20	27.20	46.63	54.00	-7.37 Average
7	18000.000	16.13	43.50	40.20	34.35	53.78	74.00	-20.22 peak



4.8.2.104 11AC40_102 _Horizontal



Site : chamber

Condition: 3m HORIZONTAL

Job No : C0005

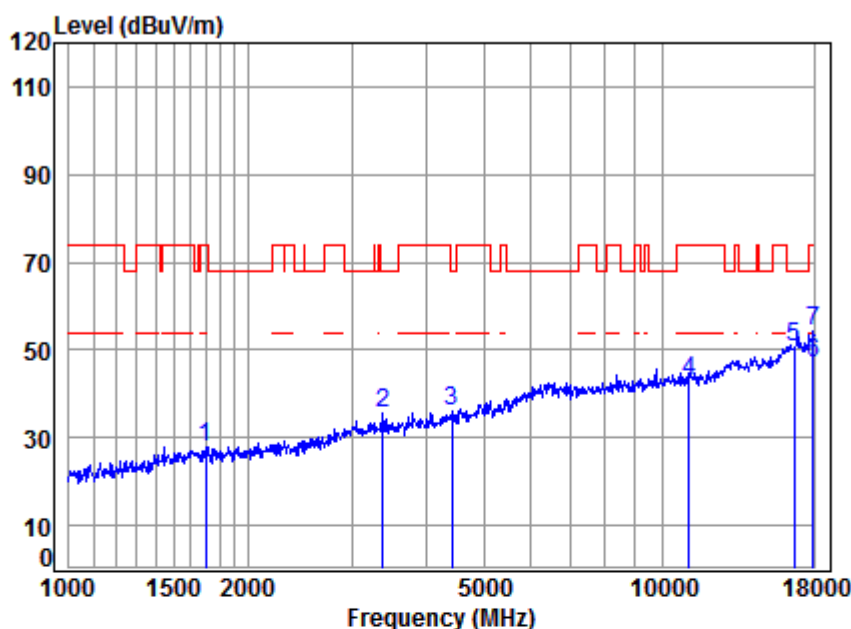
Mode : 5510 TX RSE

Note : 5G WIFI 11AC40

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1507.470	5.47	25.83	40.71	37.20	27.79	74.00	-46.21	peak
2	2964.712	5.96	30.76	41.39	39.76	35.09	68.20	-33.11	peak
3	4417.841	7.47	33.46	43.22	38.28	35.99	68.20	-32.21	peak
4	11020.000	11.65	37.80	38.28	32.23	43.40	74.00	-30.60	peak
5	16530.000	14.63	42.22	40.43	33.27	49.69	68.20	-18.51	peak
6	17896.250	16.02	43.38	40.22	26.54	45.72	54.00	-8.28	Average
7	17896.250	16.02	43.38	40.22	34.39	53.57	74.00	-20.43	peak



4.8.2.105 11AC40_110 _Horizontal



Site : chamber

Condition: 3m HORIZONTAL

Job No : C0005

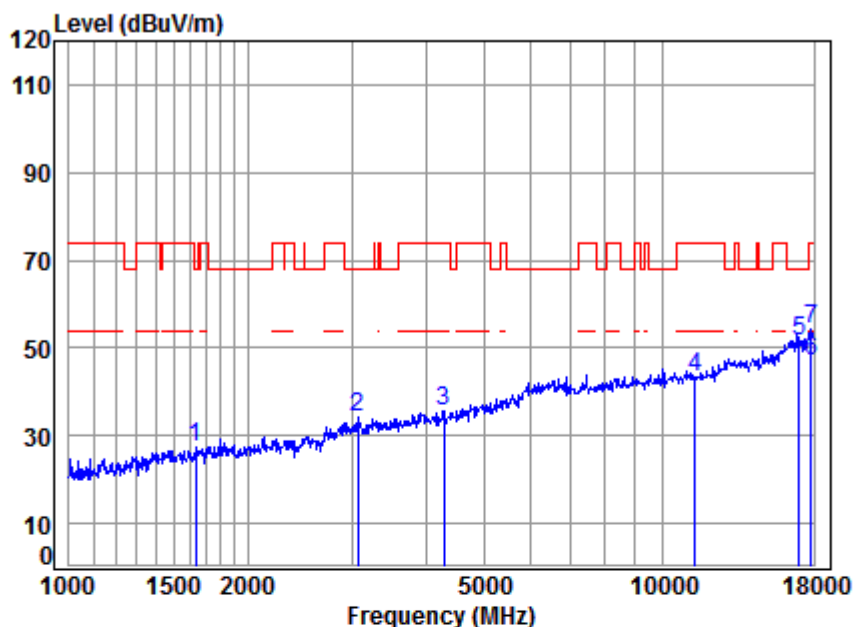
Mode : 5550 TX RSE

Note : 5G WIFI 11AC40

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1697.129	5.23	26.66	40.83	36.76	27.82	74.00	-46.18 peak
2	3386.297	6.36	31.53	41.97	39.70	35.62	68.20	-32.58 peak
3	4417.841	7.47	33.46	43.22	38.54	36.25	68.20	-31.95 peak
4	11100.000	11.73	37.82	38.32	31.83	43.06	74.00	-30.94 peak
5	16650.000	15.17	42.32	40.41	33.47	50.55	68.20	-17.65 peak
6	17948.050	16.08	43.44	40.21	27.73	47.04	54.00	-6.96 Average
7	17948.050	16.08	43.44	40.21	35.12	54.43	74.00	-19.57 peak



4.8.2.106 11AC40_134 _Horizontal



Site : chamber

Condition: 3m HORIZONTAL

Job No : C0005

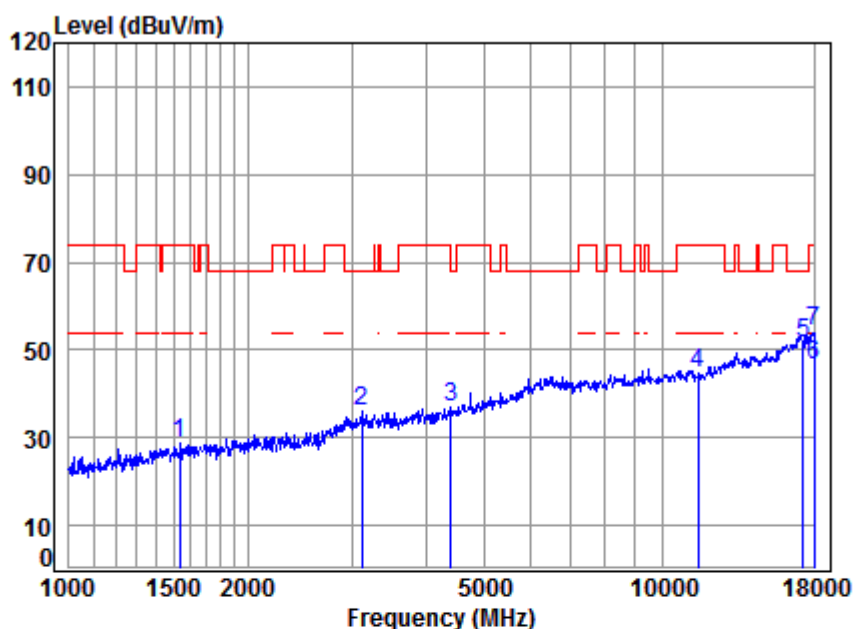
Mode : 5670 TX RSE

Note : 5G WIFI 11AC40

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1634.543	5.31	26.40	40.79	36.25	27.17	68.20	-41.03 peak
2	3069.345	6.05	31.02	41.51	38.47	34.03	68.20	-34.17 peak
3	4279.589	7.31	33.22	43.07	38.14	35.60	74.00	-38.40 peak
4	11340.000	11.98	37.87	38.42	31.70	43.13	74.00	-30.87 peak
5	17010.000	16.69	42.61	40.36	32.75	51.69	68.20	-16.51 peak
6	17793.090	15.91	43.25	40.23	28.10	47.03	54.00	-6.97 Average
7	17793.090	15.91	43.25	40.23	35.39	54.32	74.00	-19.68 peak



4.8.2.107 11AC40_151 _Horizontal



Site : chamber

Condition: 3m HORIZONTAL

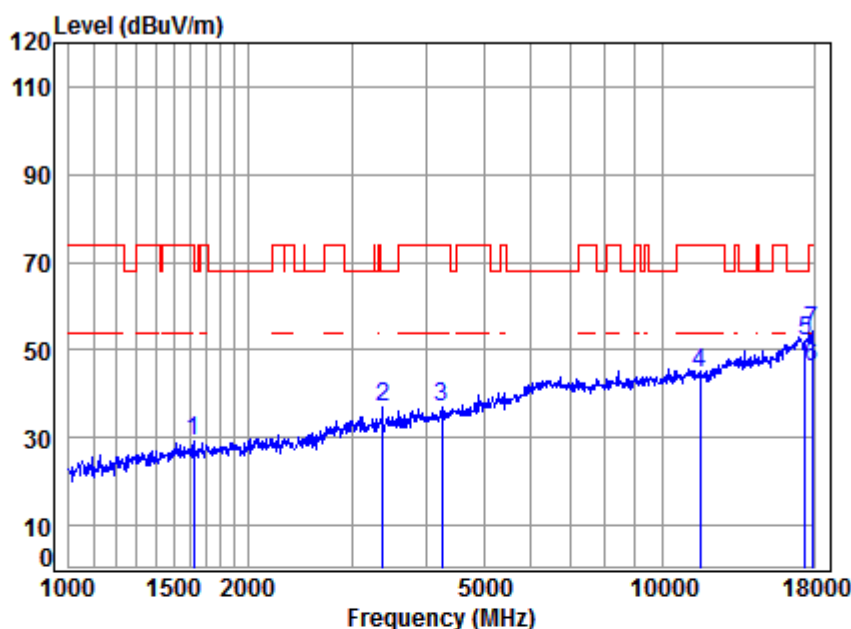
Job No : C0005

Mode : 5755 TX RSE

Note : 5G WIFI 11AC40

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1538.281	5.43	25.98	40.73	38.12	28.80	74.00	-45.20 peak
2	3114.025	6.10	31.09	41.58	40.65	36.26	68.20	-31.94 peak
3	4405.090	7.46	33.44	43.20	39.41	37.11	68.20	-31.09 peak
4	11510.000	12.14	37.90	38.49	33.23	44.78	74.00	-29.22 peak
5	17265.000	16.12	42.76	40.31	33.07	51.64	68.20	-16.56 peak
6	18000.000	16.13	43.50	40.20	27.16	46.59	54.00	-7.41 Average
7	18000.000	16.13	43.50	40.20	34.68	54.11	74.00	-19.89 peak

4.8.2.108 11AC40_159_Horizontal



Site : chamber

Condition: 3m HORIZONTAL

Job No : C0005

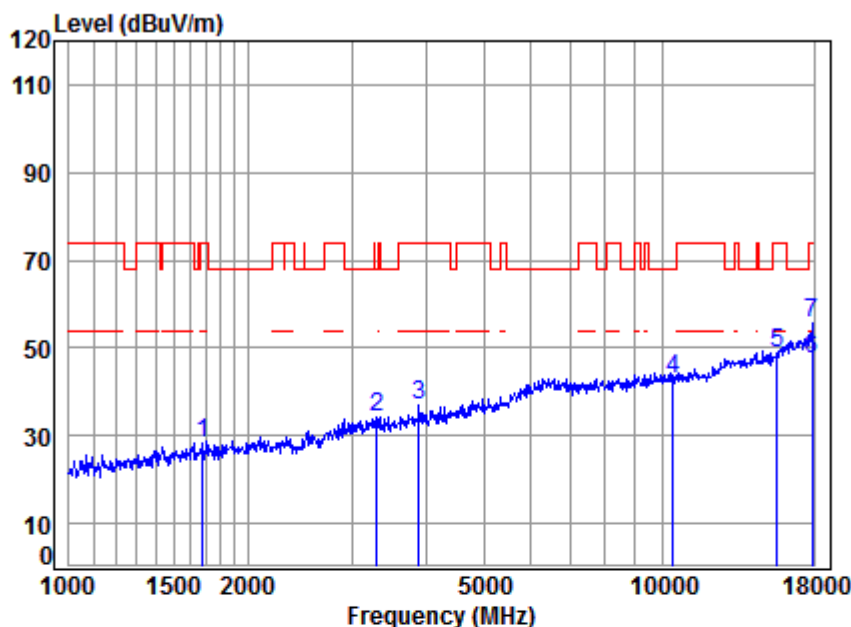
Mode : 5795 TX RSE

Note : 5G WIFI 11AC40

		Cable	Ant	Preamp	Read	Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1620.431	5.32	26.34	40.78	38.16	29.04	74.00	-44.96 peak
2	3376.523	6.35	31.51	41.96	41.14	37.04	68.20	-31.16 peak
3	4254.921	7.28	33.17	43.04	39.66	37.07	74.00	-36.93 peak
4	11590.000	12.17	37.86	38.53	33.03	44.53	74.00	-29.47 peak
5	17385.000	15.85	42.83	40.30	33.44	51.82	68.20	-16.38 peak
6	17896.250	16.02	43.38	40.22	26.98	46.16	54.00	-7.84 Average
7	17896.250	16.02	43.38	40.22	35.15	54.33	74.00	-19.67 peak



4.8.2.109 11AC80_42 _Vertical

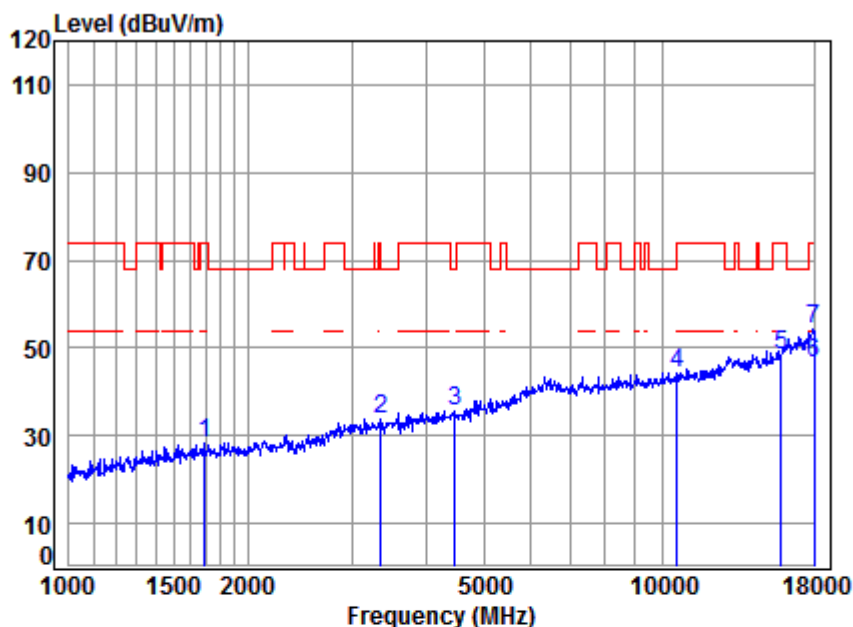


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5210 TX RSE
Note : 5G WIFI 11AC80

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1677.621	5.25	26.58	40.82	37.30	28.31	74.00	-45.69 peak
2	3308.894	6.29	31.41	41.86	38.25	34.09	68.20	-34.11 peak
3	3890.255	6.87	32.49	42.62	40.00	36.74	74.00	-37.26 peak
4	10420.000	11.24	37.73	38.00	31.71	42.68	68.20	-25.52 peak
5	15630.000	14.44	40.78	40.59	34.41	49.04	74.00	-24.96 peak
6	17896.250	16.02	43.38	40.22	28.18	47.36	54.00	-6.64 Average
7	17896.250	16.02	43.38	40.22	36.34	55.52	74.00	-18.48 peak



4.8.2.110 11AC80_58_Vertical

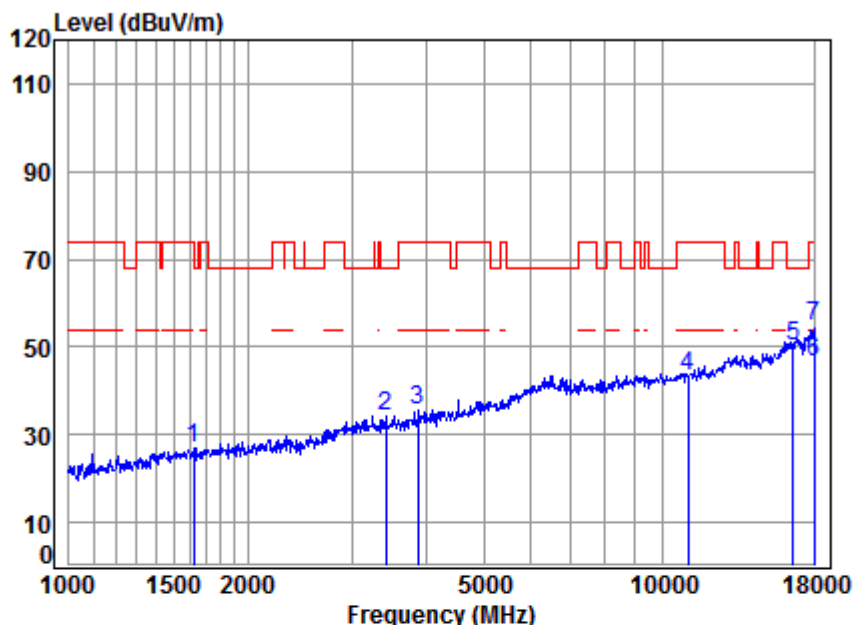


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5290 TX RSE
Note : 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1692.231	5.24	26.64	40.83	37.35	28.40	74.00	-45.60	peak
2	3357.061	6.33	31.48	41.93	38.06	33.94	74.00	-40.06	peak
3	4469.214	7.53	33.55	43.27	37.98	35.79	68.20	-32.41	peak
4	10580.000	11.35	37.72	38.08	33.10	44.09	68.20	-24.11	peak
5	15870.000	14.80	40.92	40.55	33.35	48.52	74.00	-25.48	peak
6	18000.000	16.13	43.50	40.20	26.90	46.33	54.00	-7.67	Average
7	18000.000	16.13	43.50	40.20	34.75	54.18	74.00	-19.82	peak



4.8.2.111 11AC80_106_Vertical

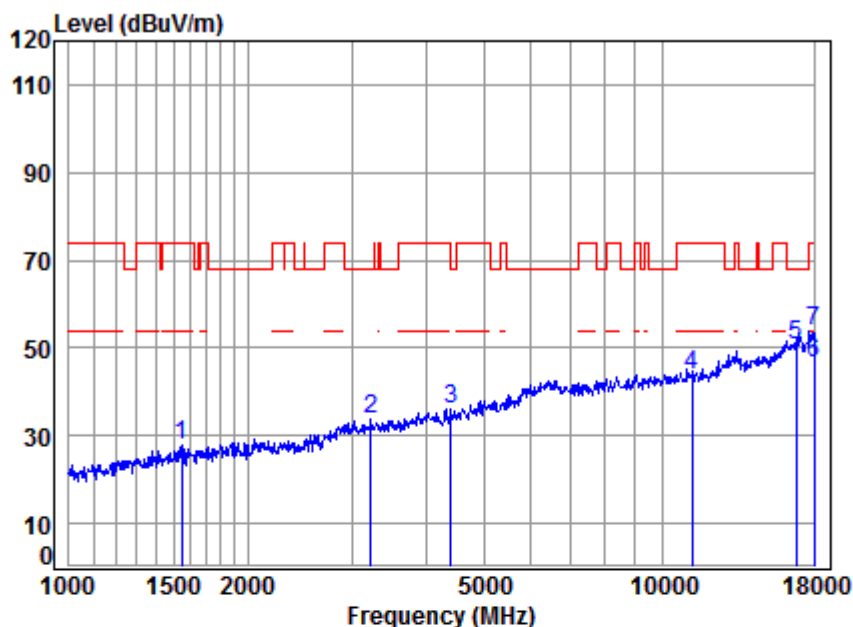


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5530 TX RSE
Note : 5G WIFI 11AC80

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1620.431	5.32	26.34	40.78	36.17	27.05	74.00	-46.95	peak
2	3415.787	6.38	31.57	42.01	38.21	34.15	68.20	-34.05	peak
3	3879.027	6.86	32.47	42.61	38.85	35.57	74.00	-38.43	peak
4	11060.000	11.69	37.81	38.30	32.34	43.54	74.00	-30.46	peak
5	16590.000	14.90	42.27	40.42	33.24	49.99	68.20	-18.21	peak
6	18000.000	16.13	43.50	40.20	26.98	46.41	54.00	-7.59	Average
7	18000.000	16.13	43.50	40.20	35.14	54.57	74.00	-19.43	peak



4.8.2.112 11AC80_122_Vertical

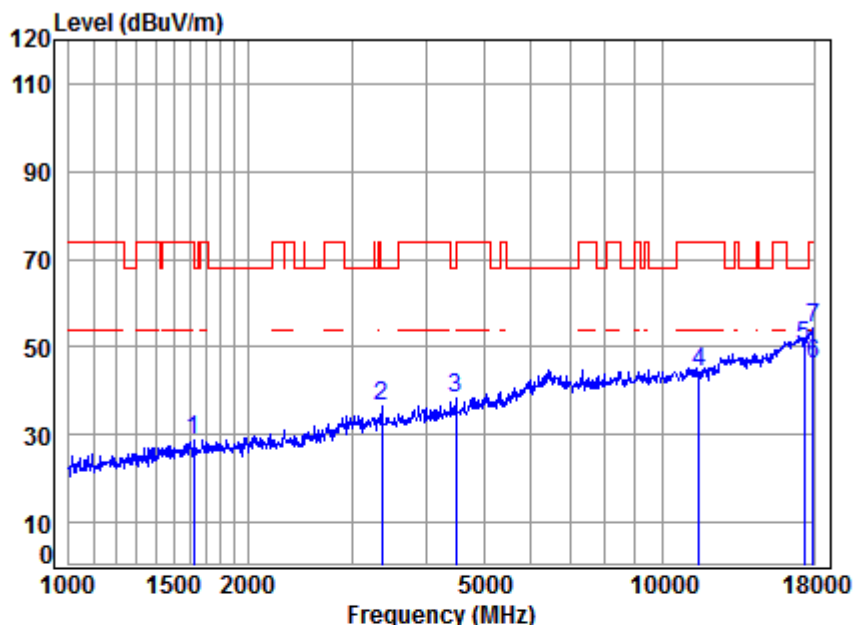


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5610 TX RSE
Note : 5G WIFI 11AC80

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1547.199	5.42	26.02	40.74	36.98	27.68	74.00	-46.32 peak
2	3223.928	6.20	31.27	41.74	38.06	33.79	68.20	-34.41 peak
3	4405.090	7.46	33.44	43.20	38.44	36.14	68.20	-32.06 peak
4	11220.000	11.86	37.84	38.37	32.42	43.75	74.00	-30.25 peak
5	16830.000	15.97	42.47	40.38	32.39	50.45	68.20	-17.75 peak
6	18000.000	16.13	43.50	40.20	27.23	46.66	54.00	-7.34 Average
7	18000.000	16.13	43.50	40.20	34.25	53.68	74.00	-20.32 peak



4.8.2.113 11AC80_155_Vertical

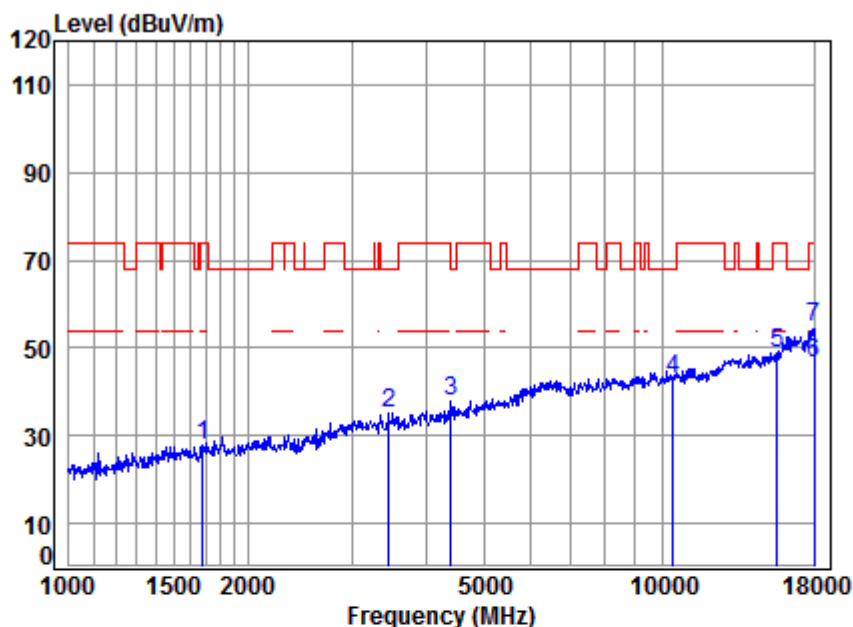


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5775 TX RSE
Note : 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1620.431	5.32	26.34	40.78	37.89	28.77	74.00	-45.23	peak
2	3366.778	6.34	31.50	41.94	40.41	36.31	68.20	-31.89	peak
3	4482.150	7.54	33.57	43.29	40.60	38.42	68.20	-29.78	peak
4	11550.000	12.16	37.88	38.51	32.83	44.36	74.00	-29.64	peak
5	17325.000	15.98	42.80	40.30	31.63	50.11	68.20	-18.09	peak
6	17948.050	16.08	43.44	40.21	26.80	46.11	54.00	-7.89	Average
7	17948.050	16.08	43.44	40.21	34.96	54.27	74.00	-19.73	peak



4.8.2.114 11AC80_42 _Horizontal



Site : chamber

Condition: 3m HORIZONTAL

Job No : C0005

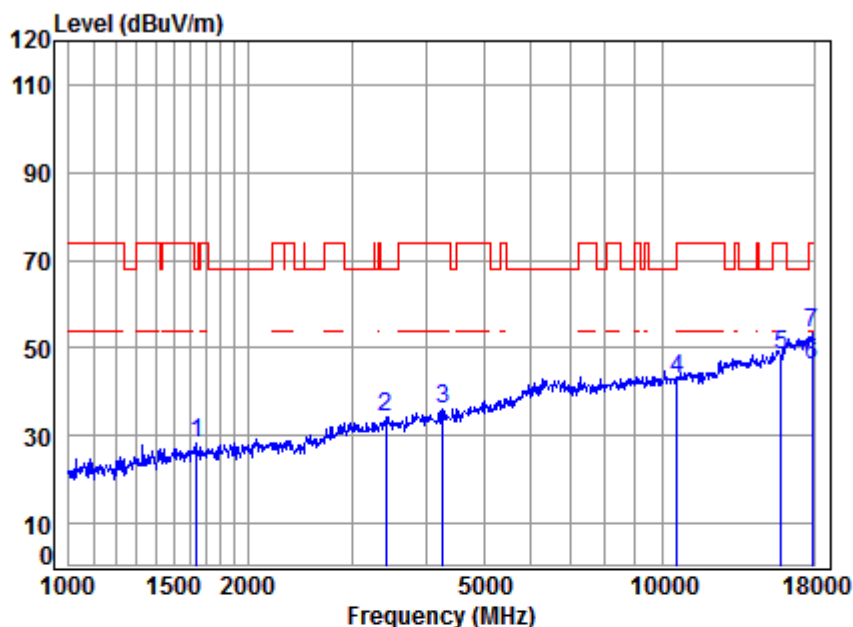
Mode : 5210 TX RSE

Note : 5G WIFI 11AC80

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1677.621	5.25	26.58	40.82	36.87	27.88	74.00	-46.12 peak
2	3455.508	6.42	31.63	42.06	38.97	34.96	68.20	-33.24 peak
3	4405.090	7.46	33.44	43.20	40.00	37.70	68.20	-30.50 peak
4	10420.000	11.24	37.73	38.00	32.14	43.11	68.20	-25.09 peak
5	15630.000	14.44	40.78	40.59	34.08	48.71	74.00	-25.29 peak
6	18000.000	16.13	43.50	40.20	27.06	46.49	54.00	-7.51 Average
7	18000.000	16.13	43.50	40.20	35.42	54.85	74.00	-19.15 peak



4.8.2.115 11AC80_58 _Horizontal

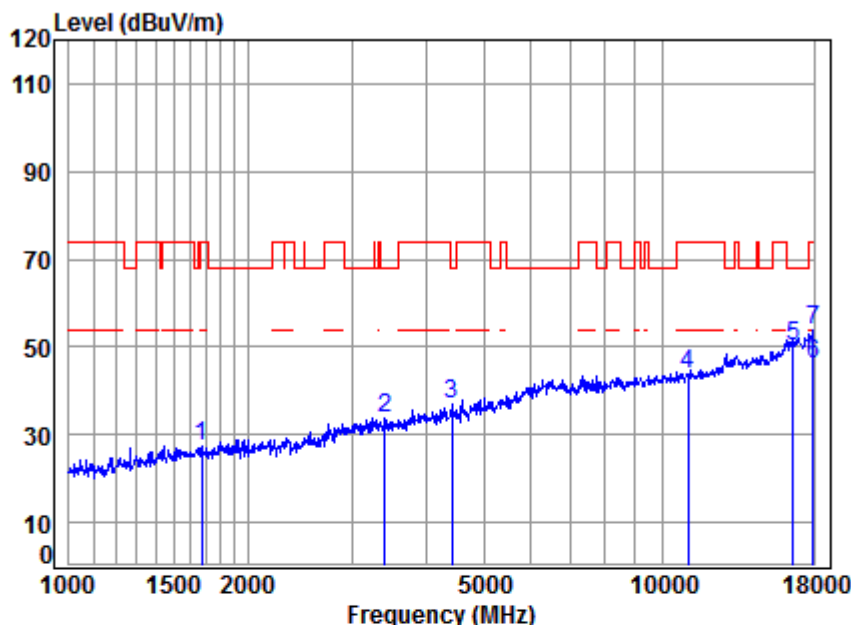


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5290 TX RSE
Note : 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1639.274	5.30	26.42	40.79	37.38	28.31	68.20	-39.89	peak
2	3425.675	6.39	31.59	42.02	38.43	34.39	68.20	-33.81	peak
3	4267.237	7.30	33.19	43.06	38.84	36.27	74.00	-37.73	peak
4	10580.000	11.35	37.72	38.08	31.90	42.89	68.20	-25.31	peak
5	15870.000	14.80	40.92	40.55	33.13	48.30	74.00	-25.70	peak
6	17896.250	16.02	43.38	40.22	26.71	45.89	54.00	-8.11	Average
7	17896.250	16.02	43.38	40.22	34.07	53.25	74.00	-20.75	peak



4.8.2.116 11AC80_106_Horizontal

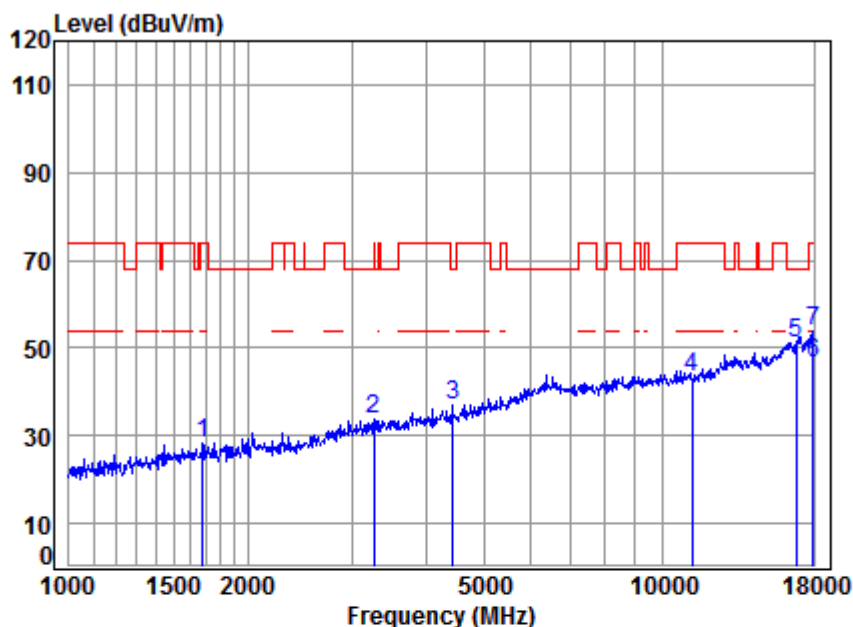


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5530 TX RSE
Note : 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1672.779	5.26	26.56	40.82	36.55	27.55	74.00	-46.45	peak
2	3405.929	6.38	31.56	42.00	37.83	33.77	68.20	-34.43	peak
3	4417.841	7.47	33.46	43.22	39.17	36.88	68.20	-31.32	peak
4	11060.000	11.69	37.81	38.30	32.54	43.74	74.00	-30.26	peak
5	16590.000	14.90	42.27	40.42	33.45	50.20	68.20	-18.00	peak
6	17948.050	16.08	43.44	40.21	26.71	46.02	54.00	-7.98	Average
7	17948.050	16.08	43.44	40.21	34.40	53.71	74.00	-20.29	peak



4.8.2.117 11AC80_122_Horizontal

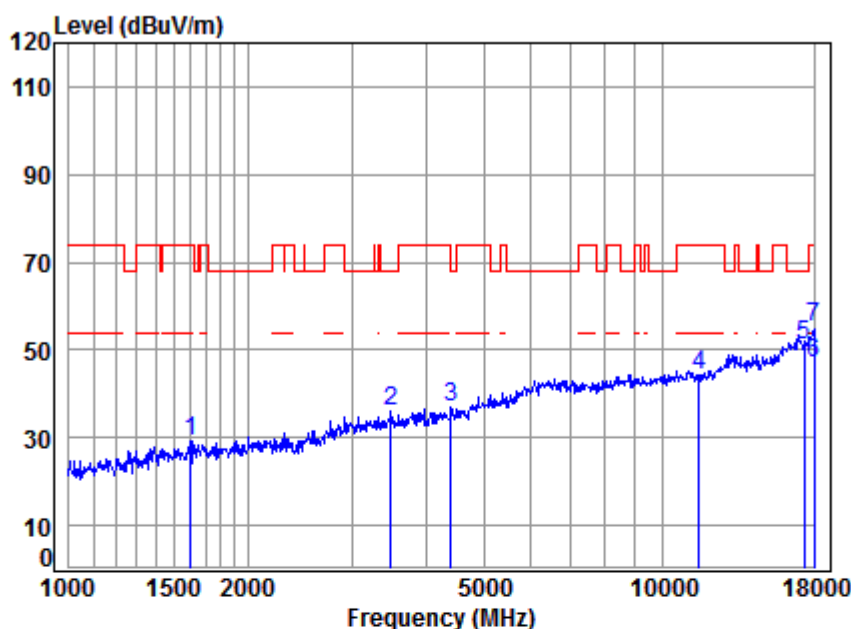


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5610 TX RSE
Note : 5G WIFI 11AC80

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1677.621	5.25	26.58	40.82	37.15	28.16	74.00	-45.84	peak
2	3261.418	6.24	31.33	41.79	38.06	33.84	74.00	-40.16	peak
3	4430.628	7.48	33.48	43.23	39.39	37.12	68.20	-31.08	peak
4	11220.000	11.86	37.84	38.37	31.97	43.30	74.00	-30.70	peak
5	16830.000	15.97	42.47	40.38	33.04	51.10	68.20	-17.10	peak
6	17948.050	16.08	43.44	40.21	27.21	46.52	54.00	-7.48	Average
7	17948.050	16.08	43.44	40.21	34.35	53.66	74.00	-20.34	peak



4.8.2.118 11AC80_155_Horizontal



Site : chamber

Condition: 3m HORIZONTAL

Job No : C0005

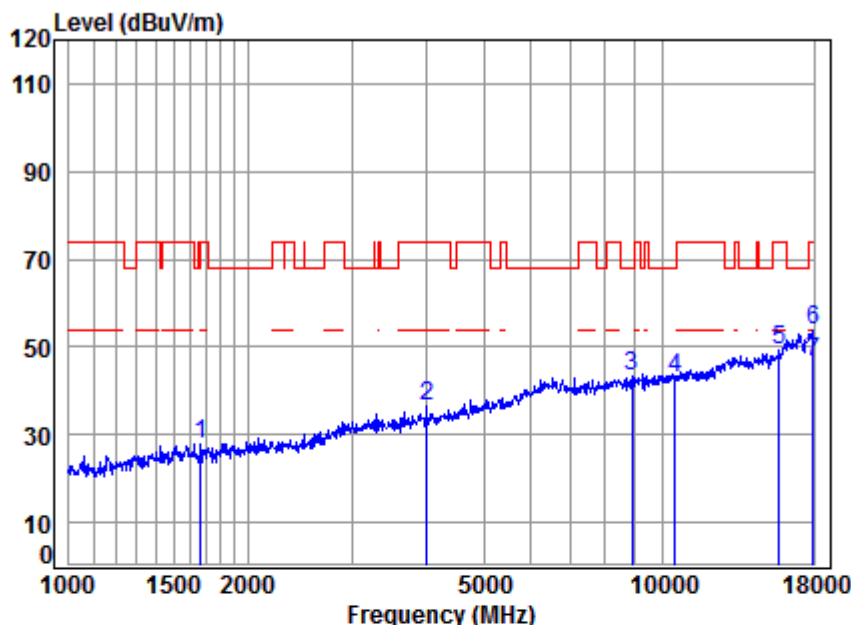
Mode : 5775 TX RSE

Note : 5G WIFI 11AC80

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1606.441	5.34	26.28	40.77	38.30	29.15	74.00	-44.85	peak
2	3485.601	6.45	31.68	42.10	39.82	35.85	68.20	-32.35	peak
3	4405.090	7.46	33.44	43.20	39.15	36.85	68.20	-31.35	peak
4	11550.000	12.16	37.88	38.51	32.66	44.19	74.00	-29.81	peak
5	17325.000	15.98	42.80	40.30	32.71	51.19	68.20	-17.01	peak
6	18000.000	16.13	43.50	40.20	27.51	46.94	54.00	-7.06	Average
7	18000.000	16.13	43.50	40.20	35.85	55.28	74.00	-18.72	peak



4.8.2.119 11AC160_50_Peak_Vertical

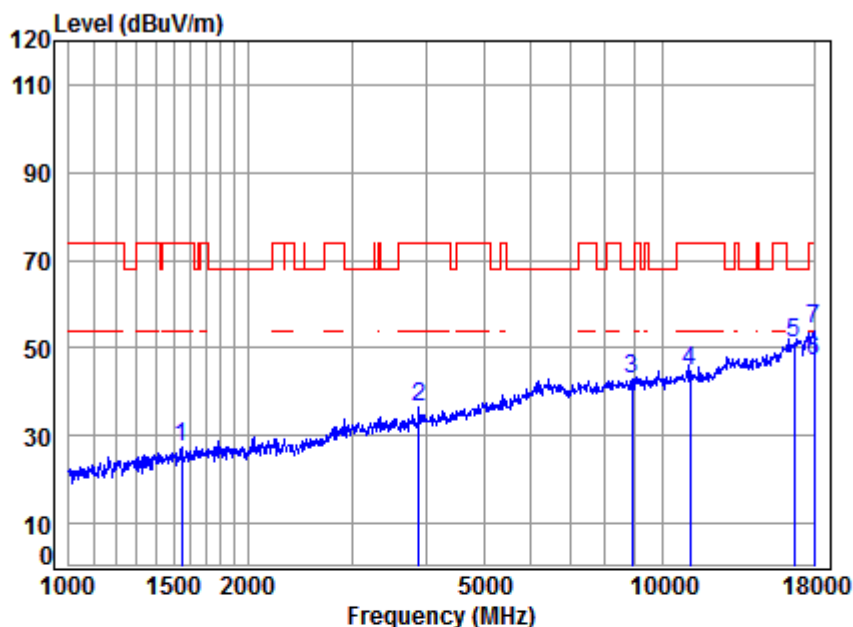


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5250 TX SE
Note : 5G WIFI 11AC160

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1667.951	5.27	26.54	40.81	36.97	27.97	74.00	-46.03	peak
2	4004.339	6.99	32.71	42.76	39.47	36.41	74.00	-37.59	peak
3	8891.725	10.37	37.16	39.64	35.24	43.13	68.20	-25.07	peak
4	10500.000	11.29	37.70	38.04	32.02	42.97	68.20	-25.23	peak
5	15750.000	14.62	40.85	40.57	34.22	49.12	74.00	-24.88	peak
6	17948.050	16.08	43.44	40.21	34.35	53.66	74.00	-20.34	Peak
7	17948.050	16.08	43.44	40.21	27.20	46.51	54.00	-7.49	Average



4.8.2.120 11AC160_114 _Peak_ Vertical

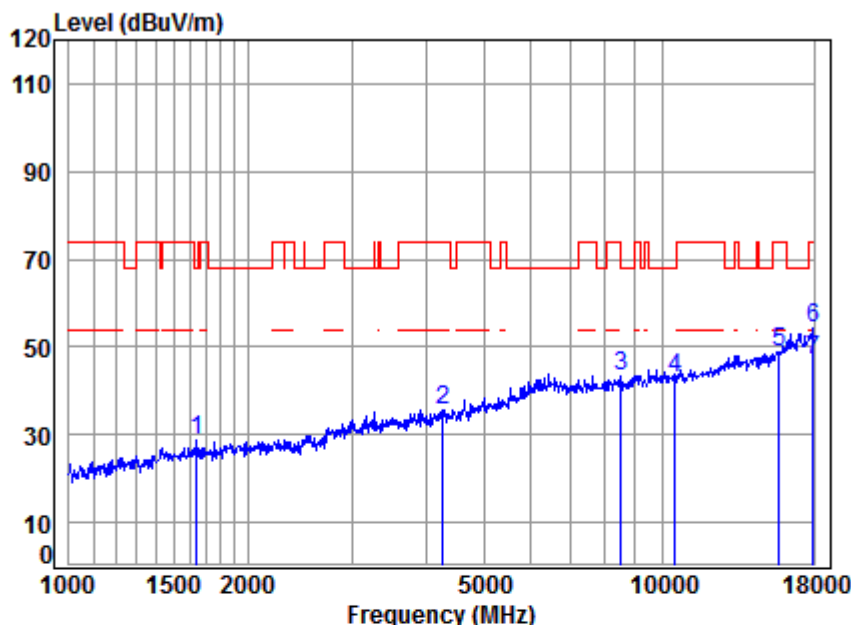


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5570 TX SE
Note : 5G WIFI 11AC160

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1547.199	5.42	26.02	40.74	36.80	27.50	74.00	-46.50 peak
2	3890.255	6.87	32.49	42.62	39.93	36.67	74.00	-37.33 peak
3	8891.725	10.37	37.16	39.64	34.82	42.71	68.20	-25.49 peak
4	11140.000	11.78	37.83	38.33	33.46	44.74	74.00	-29.26 peak
5	16710.000	15.44	42.37	40.40	33.79	51.20	68.20	-17.00 peak
6	18000.000	16.13	43.50	40.20	27.64	47.07	54.00	-6.93 Average
7	18000.000	16.13	43.50	40.20	34.87	54.30	74.00	-19.70 Peak



4.8.2.121 11AC160_50_Peak_Horizontal

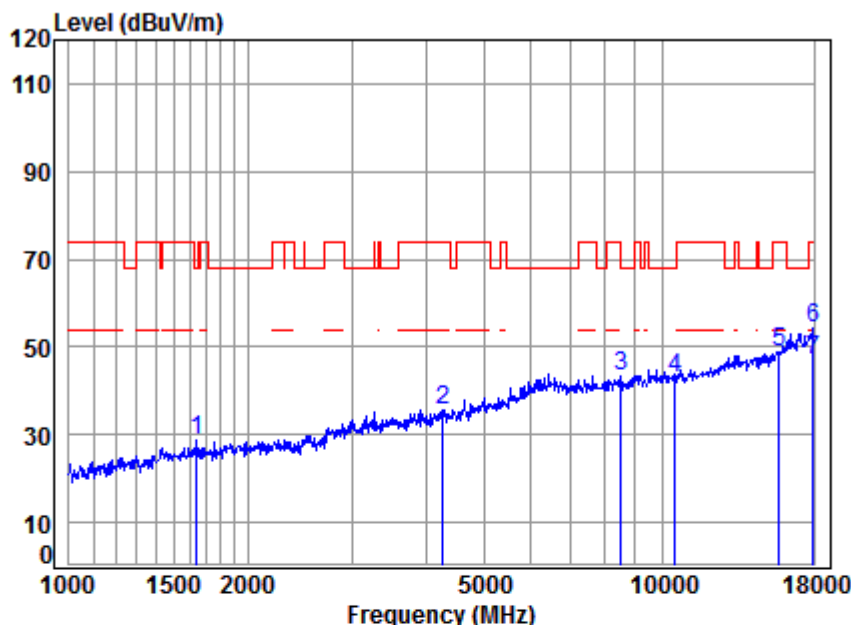


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5250 TX SE
Note : 5G WIFI 11AC160

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1644.019	5.30	26.44	40.80	37.80	28.74	68.20	-39.46	peak
2	4267.237	7.30	33.19	43.06	38.23	35.66	74.00	-38.34	peak
3	8514.456	10.27	37.01	40.32	36.48	43.44	68.20	-24.76	peak
4	10500.000	11.29	37.70	38.04	32.13	43.08	68.20	-25.12	peak
5	15750.000	14.62	40.85	40.57	33.74	48.64	74.00	-25.36	peak
6	17948.050	16.08	43.44	40.21	35.02	54.33	74.00	-19.67	Peak
7	17948.050	16.08	43.44	40.21	27.68	46.99	54.00	-7.01	Average



4.8.2.122 11AC160_114 _Peak_Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5250 TX SE
Note : 5G WIFI 11AC160

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1644.019	5.30	26.44	40.80	37.80	28.74	68.20	-39.46	peak
2	4267.237	7.30	33.19	43.06	38.23	35.66	74.00	-38.34	peak
3	8514.456	10.27	37.01	40.32	36.48	43.44	68.20	-24.76	peak
4	10500.000	11.29	37.70	38.04	32.13	43.08	68.20	-25.12	peak
5	15750.000	14.62	40.85	40.57	33.74	48.64	74.00	-25.36	peak
6	17948.050	16.08	43.44	40.21	35.02	54.33	74.00	-19.67	Peak
7	17948.050	16.08	43.44	40.21	27.68	46.99	54.00	-7.01	Average



Note:

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier. The basic equation with a sample calculation is as follows:

Final Test Level = Receiver Reading + Antenna Factor + Cable Factor – Preamplifier Factor

2) Scan from 9kHz to 40GHz, The disturbance between 9kHz to 30MHz and 18GHz to 40GHz was very low, and the above harmonics were the highest point could be found when testing, so only the above harmonics had been displayed. The amplitude of spurious emissions from the radiator which are attenuated more than 20dB below the limit need not be reported .

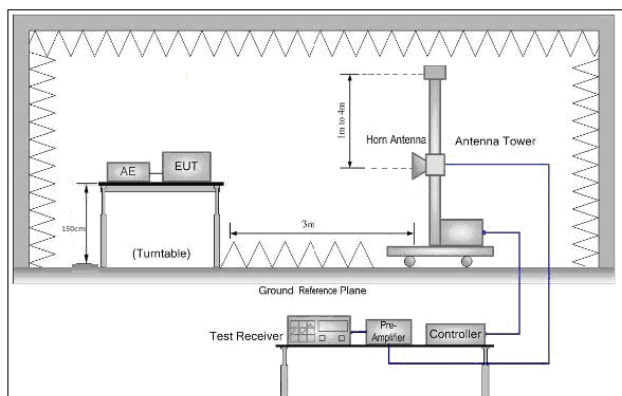
3) As shown in this section, for frequencies above 1GHz, the field strength limits are based on average limits. However, the peak field strength of any emission shall not exceed the maximum permitted average limits specified above by more than 20 dB under any condition of modulation. So, only the peak measurements were shown in the report.

4) CH50(5250MHz) of the full band (160MHz) both meet the requirements for 5150MHz-5250MHz and 5250MHz-5350MHz.

5) All modes have been tested, but only the worst case data displayed in this report.

4.9 Restricted bands around fundamental frequency

Test Requirement:	47 CFR Part 15 Section 15.407(b)		
Test Method:	ANSI C63.10: 2013		
Test Site:	Measurement Distance: 3m (Semi-Anechoic Chamber)		
Limit:	Frequency	Limit (dBuV/m @3m)	Remark
	30MHz-88MHz	40.0	Quasi-peak Value
	88MHz-216MHz	43.5	Quasi-peak Value
	216MHz-960MHz	46.0	Quasi-peak Value
	960MHz-1GHz	54.0	Quasi-peak Value
	Above 1GHz	54.0	Average Value
74.0		Peak Value	
Test Setup:			





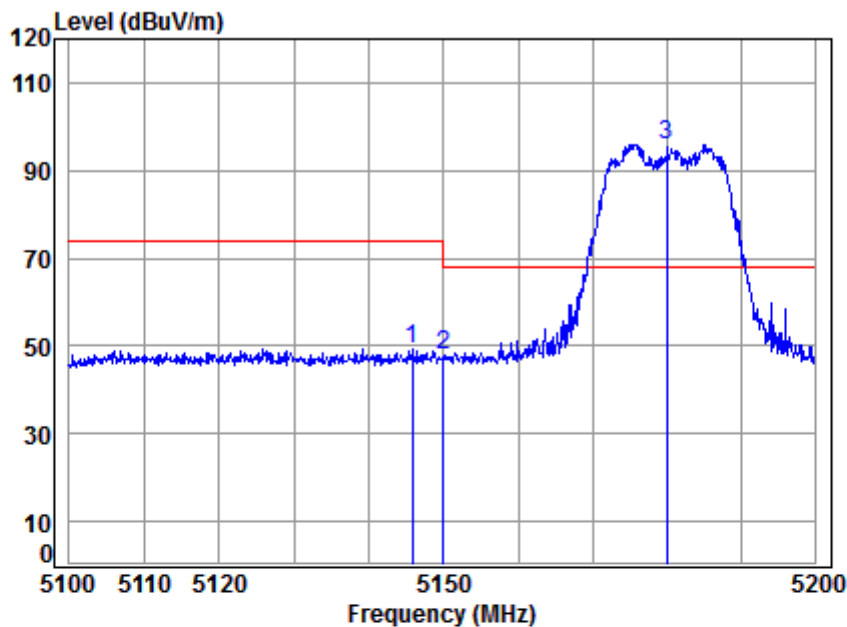
Test Procedure:	a. The EUT was placed on the top of a rotating table 1.5 meters above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation. b. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower. c. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement. d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading. e. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode. f. Place a marker at the end of the restricted band closest to the transmit frequency to show compliance. Also measure any emissions in the restricted bands. Save the spectrum analyzer plot. Repeat for each power and modulation for lowest and highest channel g. Test the EUT in the outermost channels. h. The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, And found the X axis positioning which it is worse case. i. Repeat above procedures until all frequencies measured was complete.
Exploratory Test Mode:	Transmitting with all kind of modulations, data rates.
Final Test Mode:	Through Pre-scan, find the 6Mbps of rate is the worst case of 802.11a; MCS0 of rate is the worst case of 802.11n(HT20); MCS0 of rate is the worst case of 802.11n(HT40); MCSAC0 of rate is the worst case of 802.11ac(HT20); MCSAC0 of rate is the worst case of 802.11ac(HT40); MCSAC0 of rate is the worst case of 802.11ac(HT80); MCSAC0 of rate is the worst case of 802.11ac(HT160) Only the worst case is recorded in the report.
Instruments Used:	Refer to section 5.10 for details
Test Results:	Pass

4.9.1

CDD & MIMO

4.9.1.1

11A20_36 _Peak _Vertical

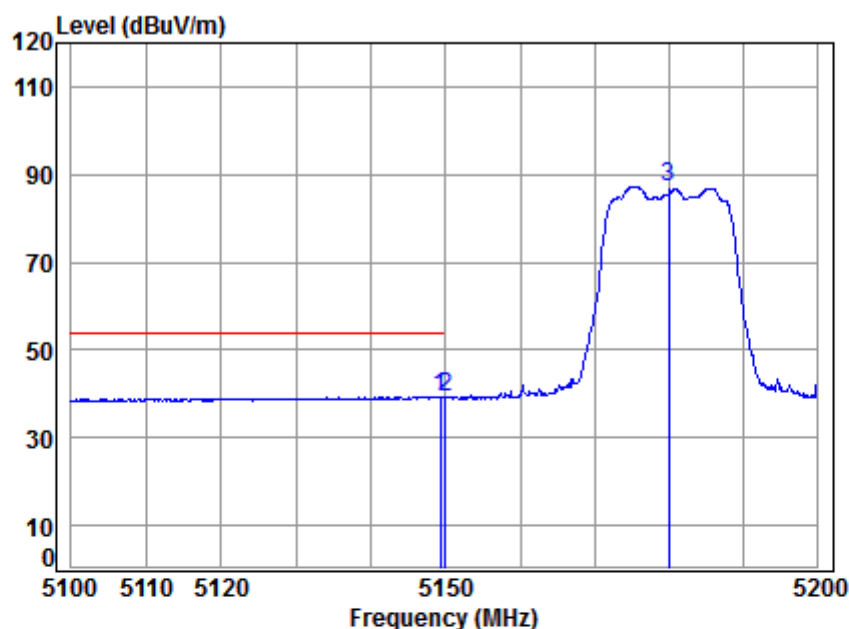


Site : chamber
 Condition: 3m VERTICAL
 Job No : C0005
 Mode : 5180 Band edge
 NOTE : 5G WIFI 11A
 : CDD

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5145.859	8.32	34.32	43.65	50.43	49.42	74.00	-24.58	Peak
2	5149.980	8.33	34.32	43.64	48.94	47.95	74.00	-26.05	Peak
3 *	5180.000	8.37	34.35	43.61	96.88	95.99	68.20	27.79	Peak



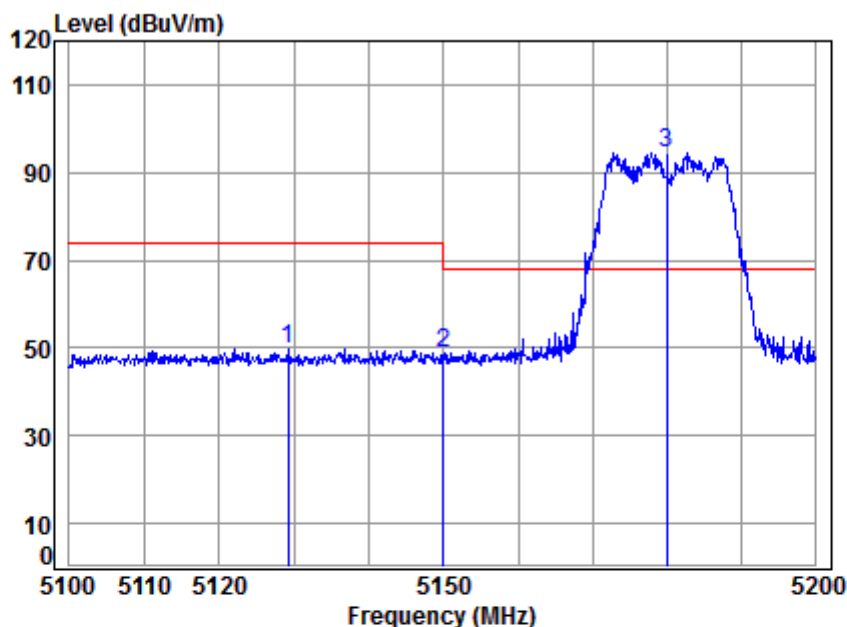
4.9.1.2 11A20_36 _Average_Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5180 Band edge
NOTE : 5G WIFI 11A
: CDD

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5149.257	8.32	34.32	43.64	40.39	39.39	54.00	-14.61	Average
2	5149.980	8.33	34.32	43.64	40.39	39.40	54.00	-14.60	Average
3	5180.000	8.37	34.35	43.61	88.15	87.26	-----	-----	Average

4.9.1.3 11A20_36 _Peak_ Horizontal

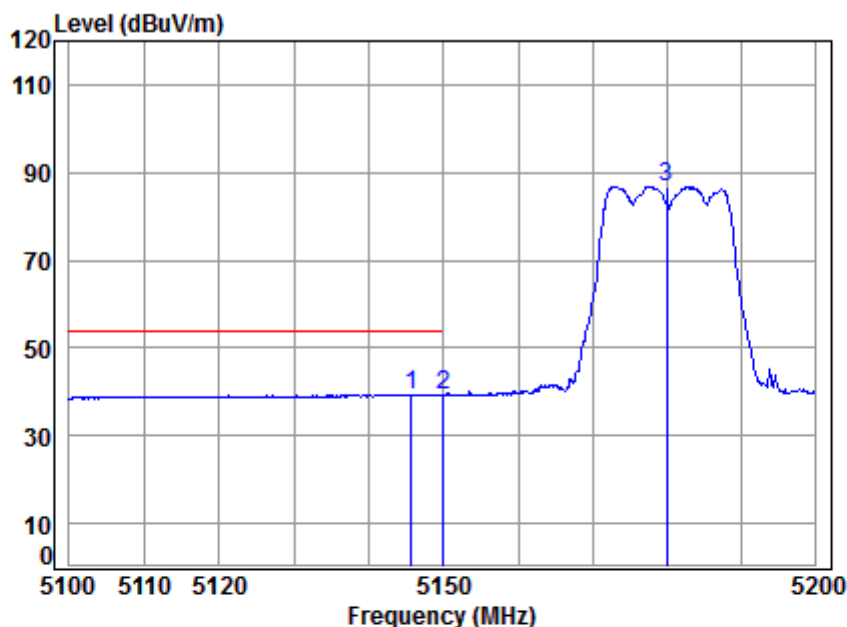


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5180 Band edge
NOTE : 5G WIFI 11A
: CDD

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5129.199	8.29	34.31	43.66	50.81	49.75	74.00	-24.25	peak
2	5149.980	8.33	34.32	43.64	49.99	49.00	74.00	-25.00	peak
3 *	5180.000	8.37	34.35	43.61	95.51	94.62	68.20	26.42	peak



4.9.1.4 11A20_36 _Average_ Horizontal

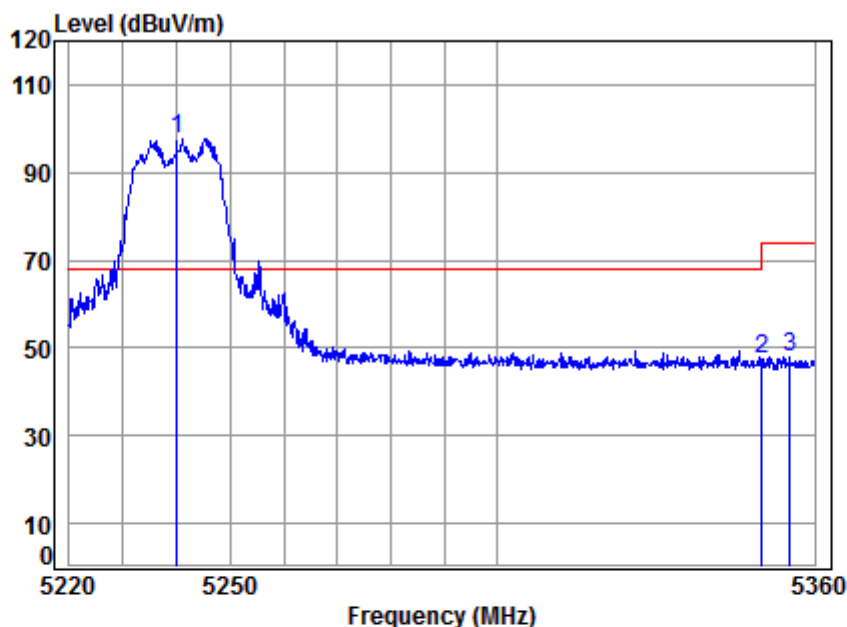


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5180 Band edge
NOTE : 5G WIFI 11A
: CDD

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5145.659	8.32	34.32	43.65	40.46	39.45	54.00	-14.55 Average
2	5149.980	8.33	34.32	43.64	40.41	39.42	54.00	-14.58 Average
3	5180.000	8.37	34.35	43.61	87.77	86.88	-----	----- Average



4.9.1.5 11A20_48_Peak_Vertical

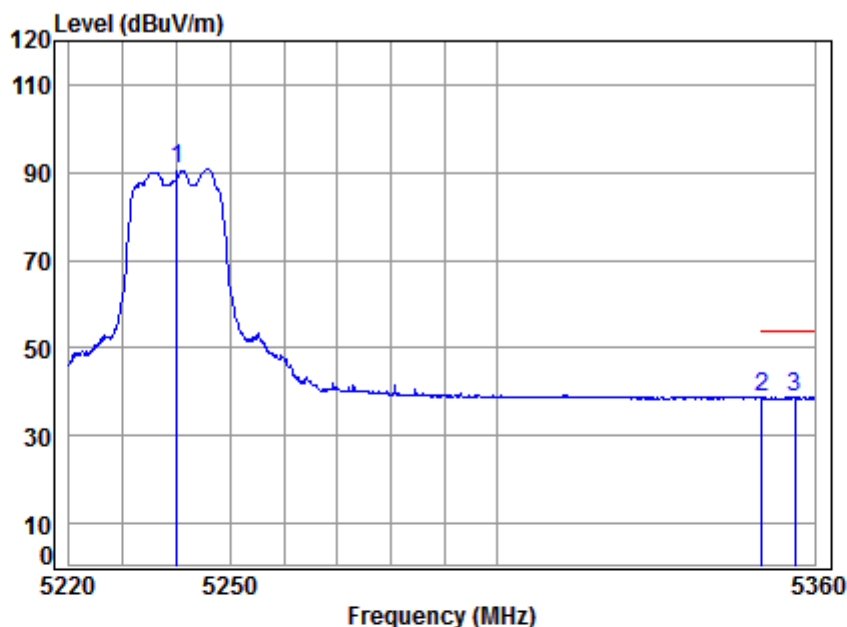


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5240 Band edge
NOTE : 5G WIFI 11A
: CDD

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 *	5240.000	8.46	34.40	43.55	98.54	97.85	68.20	29.65 Peak
2	5350.020	8.63	34.48	43.44	47.63	47.30	74.00	-26.70 Peak
3	5355.321	8.64	34.49	43.43	48.37	48.07	74.00	-25.93 Peak



4.9.1.6 11A20_48 _Average_Vertical

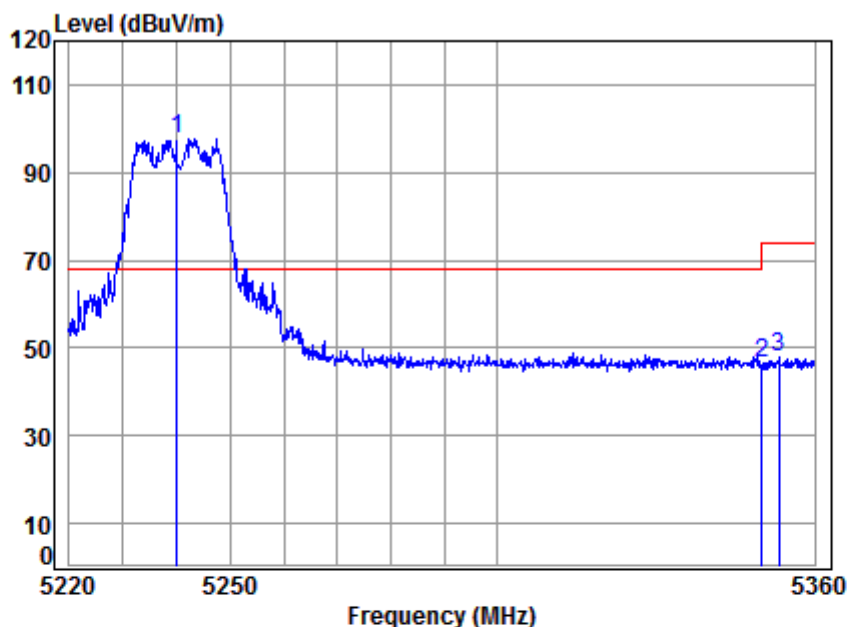


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5240 Band edge
NOTE : 5G WIFI 11A
: CDD

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5240.000	8.46	34.40	43.55	91.50	90.81	-----	----- Average
2	5350.020	8.63	34.48	43.44	39.02	38.69	54.00	-15.31 Average
3	5356.171	8.64	34.49	43.43	39.10	38.80	54.00	-15.20 Average



4.9.1.7 11A20_48 _Peak_ Horizontal

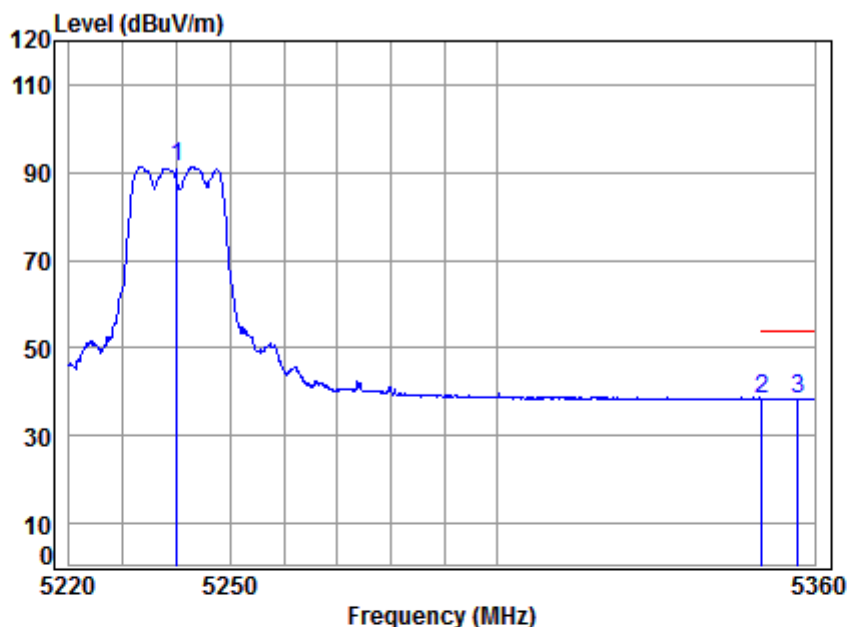


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5240 Band edge
NOTE : 5G WIFI 11A
: CDD

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 *	5240.000	8.46	34.40	43.55	98.31	97.62	68.20	29.42 peak
2	5350.020	8.63	34.48	43.44	47.03	46.70	74.00	-27.30 peak
3	5353.195	8.63	34.49	43.44	48.02	47.70	74.00	-26.30 peak



4.9.1.8 11A20_48 _Average_ Horizontal

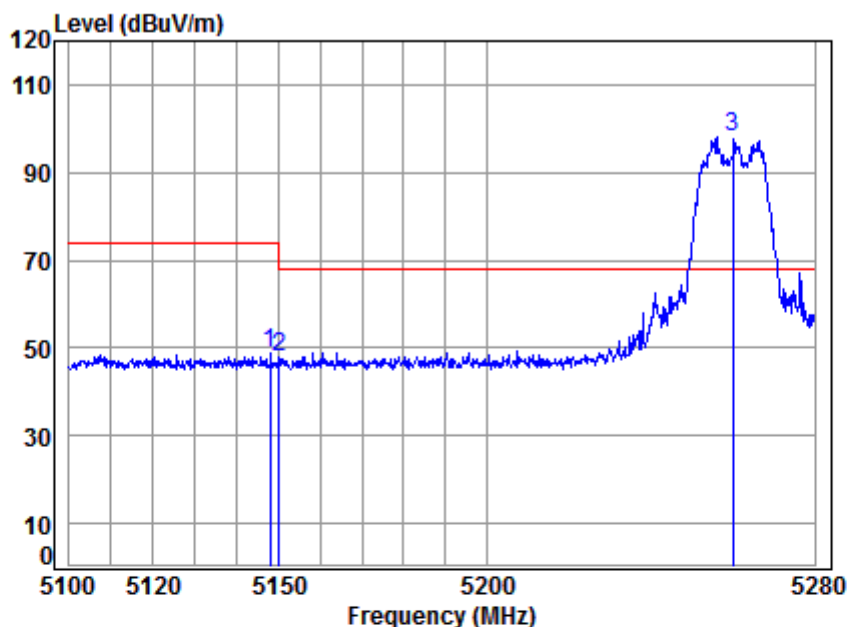


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5240 Band edge
NOTE : 5G WIFI 11A
: CDD

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5240.000	8.46	34.40	43.55	92.04	91.35	-----	-----	Average
2	5350.020	8.63	34.48	43.44	38.64	38.31	54.00	-15.69	Average
3	5356.880	8.64	34.49	43.43	38.77	38.47	54.00	-15.53	Average



4.9.1.9 11A20_52_Peak_Vertical

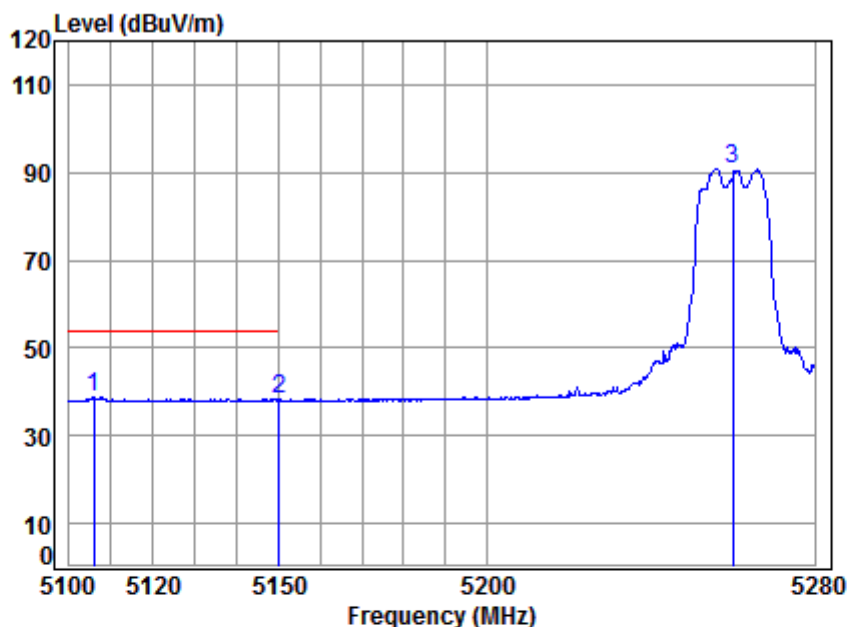


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5260 Band edge
NOTE : 5G WIFI 11A
: CDD

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5147.986	8.32	34.32	43.64	49.66	48.66	74.00	-25.34 Peak
2	5149.980	8.33	34.32	43.64	48.80	47.81	74.00	-26.19 Peak
3 *	5260.000	8.49	34.41	43.53	98.66	98.03	68.20	29.83 Peak



4.9.1.10 11A20_52_Average_Vertical

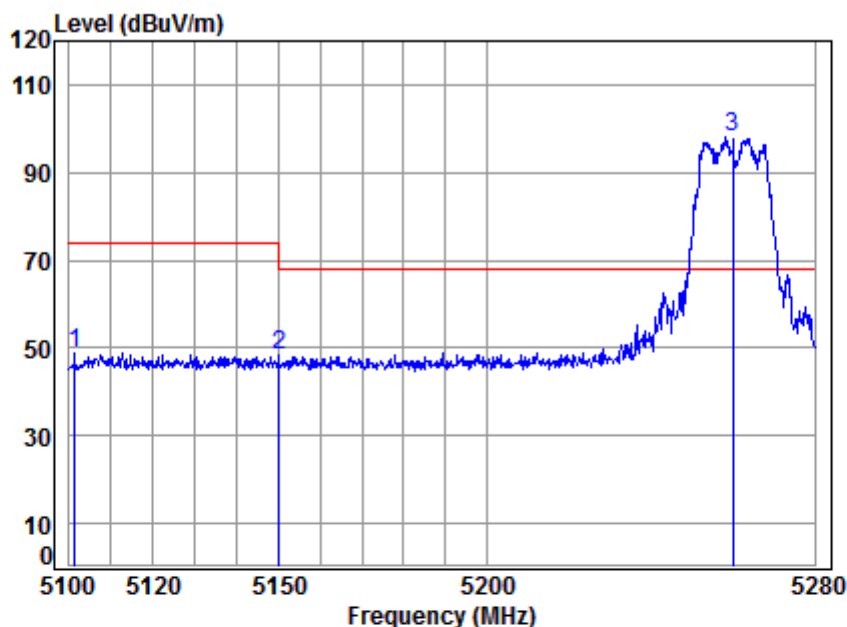


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5260 Band edge
NOTE : 5G WIFI 11A
: CDD

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5105.841	8.26	34.29	43.69	39.76	38.62	54.00	-15.38	Average
2	5149.980	8.33	34.32	43.64	39.22	38.23	54.00	-15.77	Average
3	5260.000	8.49	34.41	43.53	91.44	90.81	-----	-----	Average



4.9.1.11 11A20_52_Peak_Horizontal

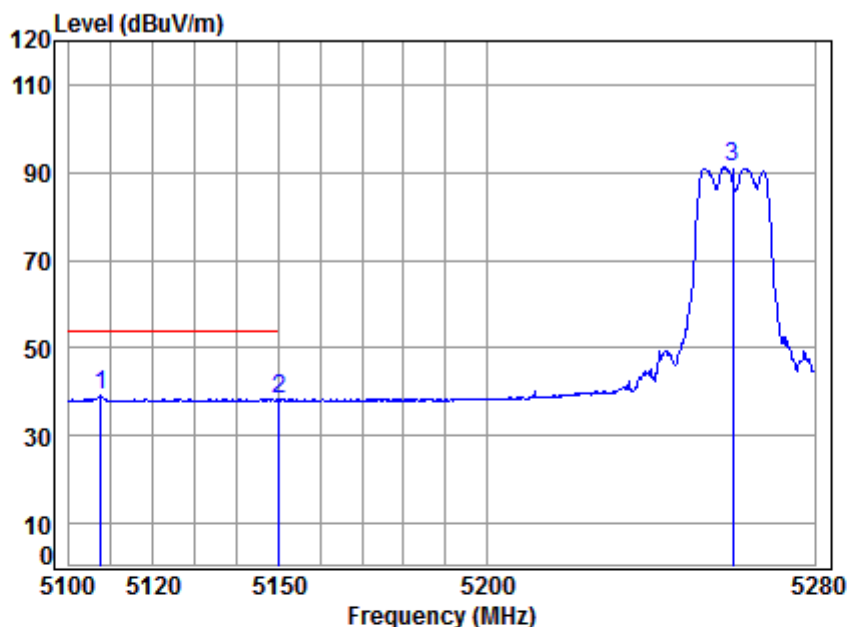


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5260 Band edge
NOTE : 5G WIFI 11A
: CDD

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5101.238	8.25	34.28	43.69	50.10	48.94	74.00	-25.06	peak
2	5149.980	8.33	34.32	43.64	49.15	48.16	74.00	-25.84	peak
3 *	5260.000	8.49	34.41	43.53	98.94	98.31	68.20	30.11	peak



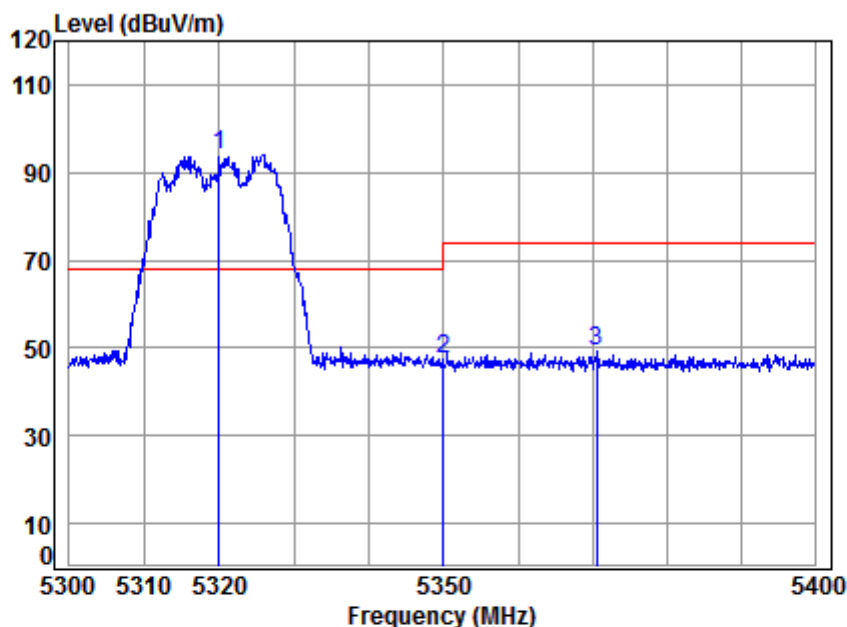
4.9.1.12 11A20_52 _Average_ Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5260 Band edge
NOTE : 5G WIFI 11A
: CDD

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5107.435	8.26	34.29	43.69	40.21	39.07	54.00	-14.93	Average
2	5149.980	8.33	34.32	43.64	39.21	38.22	54.00	-15.78	Average
3	5260.000	8.49	34.41	43.53	91.70	91.07	-----	-----	Average

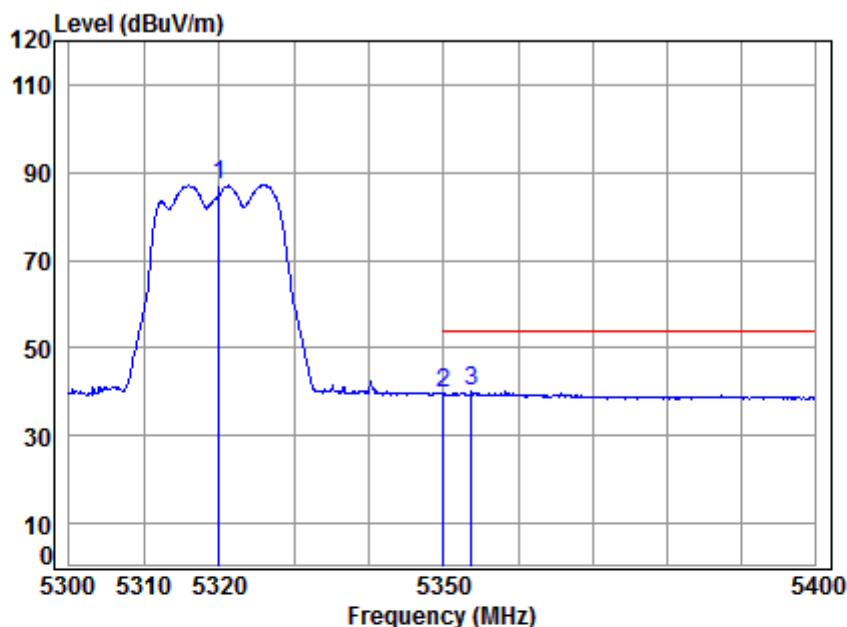
4.9.1.13 11A20_64_Peak_Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5320 Band edge
NOTE : 5G WIFI 11A
: CDD

		Cable	Ant	Preamp	Read		Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 *	5320.000	8.58	34.46	43.47	94.47	94.04	68.20	25.84	Peak
2	5350.020	8.63	34.48	43.44	47.71	47.38	74.00	-26.62	Peak
3	5370.506	8.66	34.50	43.42	49.45	49.19	74.00	-24.81	Peak

4.9.1.14 11A20_64_Average_Vertical

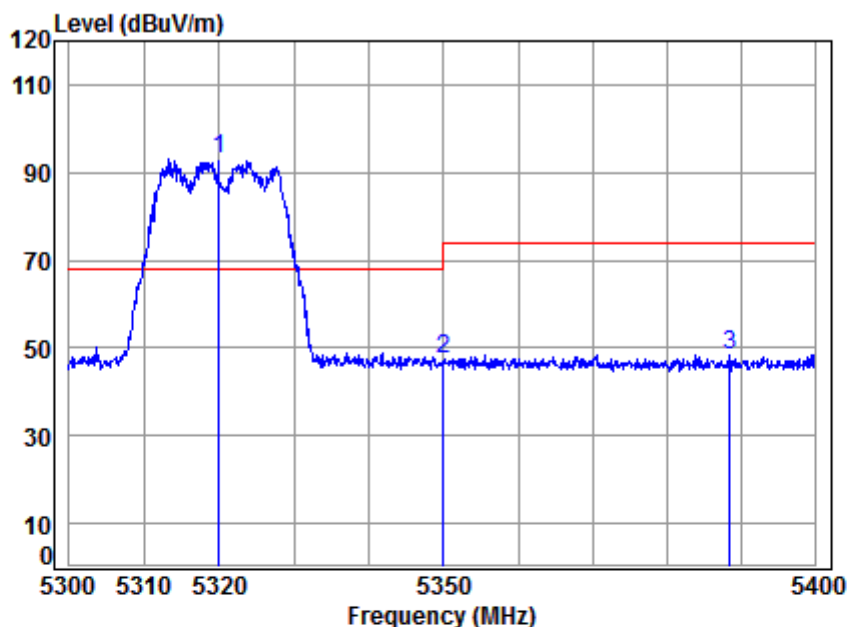


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5320 Band edge
NOTE : 5G WIFI 11A
: CDD

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5320.000	8.58	34.46	43.47	87.52	87.09	-----	-----	Average
2	5350.020	8.63	34.48	43.44	40.06	39.73	54.00	-14.27	Average
3	5353.768	8.64	34.49	43.44	40.32	40.01	54.00	-13.99	Average



4.9.1.15 11A20_64_Peak_Horizontal

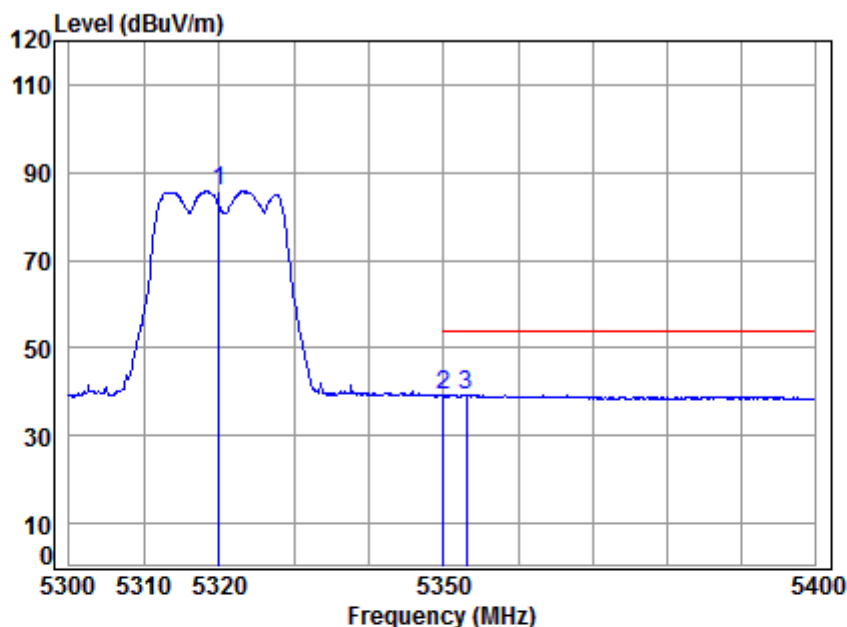


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5320 Band edge
NOTE : 5G WIFI 11A
: CDD

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 *	5320.000	8.58	34.46	43.47	93.45	93.02	68.20	24.82	peak
2	5350.020	8.63	34.48	43.44	47.74	47.41	74.00	-26.59	peak
3	5388.505	8.69	34.51	43.40	48.65	48.45	74.00	-25.55	peak



4.9.1.16 11A20_64 _Average_ Horizontal

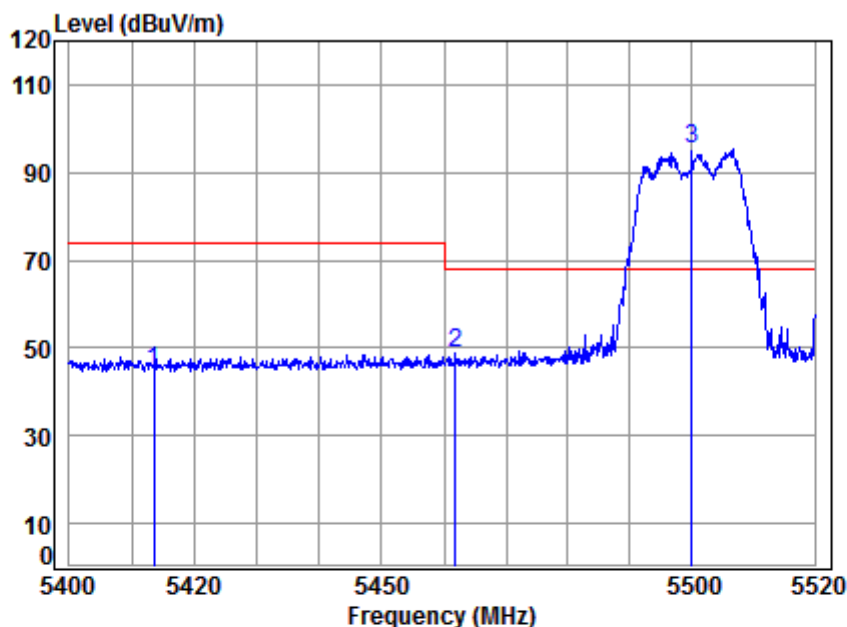


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5320 Band edge
NOTE : 5G WIFI 11A
: CDD

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5320.000	8.58	34.46	43.47	86.16	85.73	-----	----- Average
2	5350.020	8.63	34.48	43.44	39.49	39.16	54.00	-14.84 Average
3	5353.067	8.63	34.49	43.44	39.62	39.30	54.00	-14.70 Average



4.9.1.17 11A20_100_Peak_Vertical

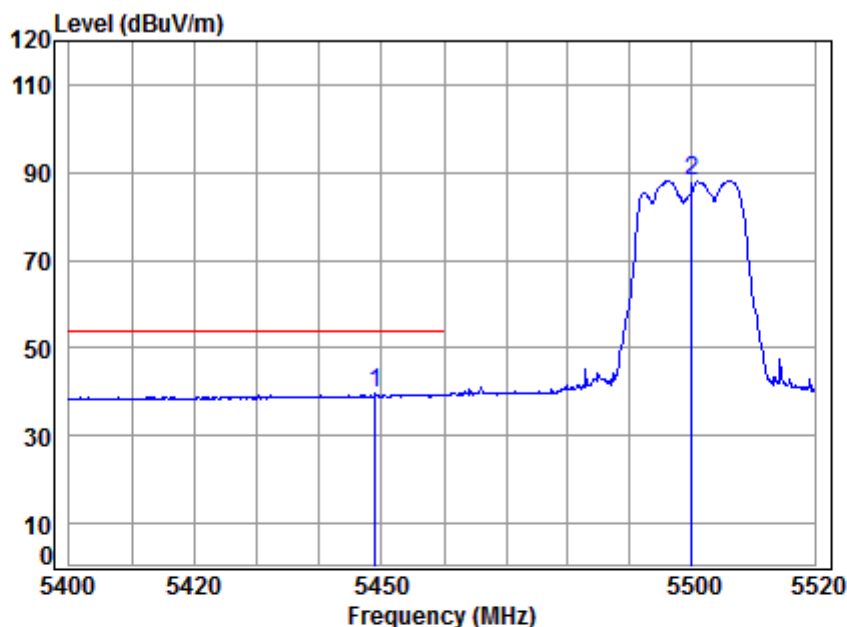


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5500 Band edge
NOTE : 5G WIFI 11A
: CDD

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5413.547	8.72	34.53	43.38	45.04	44.91	74.00	-29.09	Peak
2	5461.831	8.79	34.57	43.33	48.76	48.79	68.20	-19.41	peak
3 *	5500.000	8.85	34.60	43.29	95.05	95.21	68.20	27.01	Peak



4.9.1.18 11A20_100 _Average_Vertical

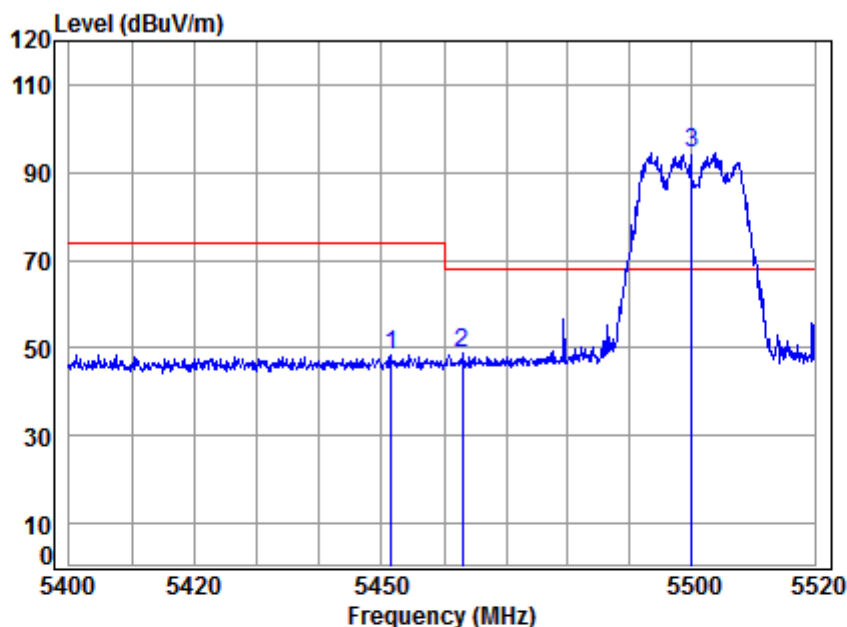


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5500 Band edge
NOTE : 5G WIFI 11A
: CDD

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5449.001	8.78	34.56	43.34	39.64	39.64	54.00	-14.36 Average
2	5500.000	8.85	34.60	43.29	87.93	88.09	-----	----- Average



4.9.1.19 11A20_100 _Peak_ Horizontal

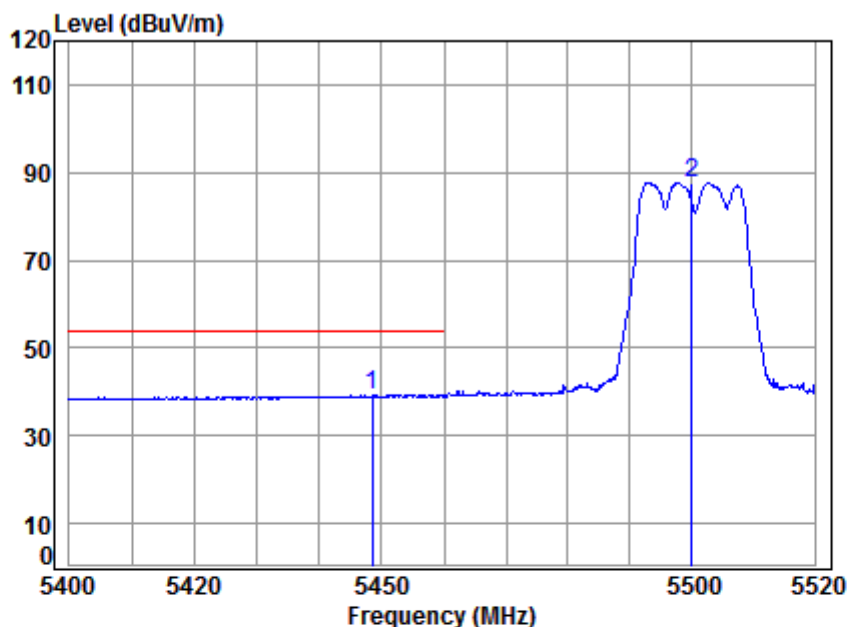


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5500 Band edge
NOTE : 5G WIFI 11A
: CDD

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5451.517	8.78	34.56	43.34	48.47	48.47	74.00	-25.53	peak
2	5462.911	8.80	34.57	43.33	48.58	48.62	68.20	-19.58	peak
3 *	5500.000	8.85	34.60	43.29	94.16	94.32	68.20	26.12	peak



4.9.1.20 11A20_100 _Average_ Horizontal

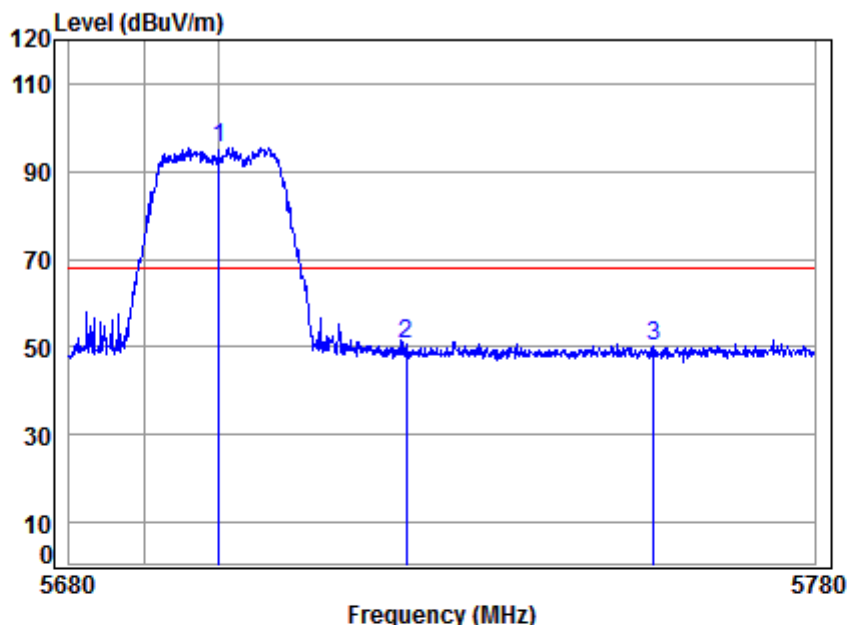


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5500 Band edge
NOTE : 5G WIFI 11A
: CDD

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5448.522	8.78	34.56	43.34	39.25	39.25	54.00	-14.75 Average
2	5500.000	8.85	34.60	43.29	87.61	87.77	-----	----- Average



4.9.1.21 11A20_140 _Peak_Vertical

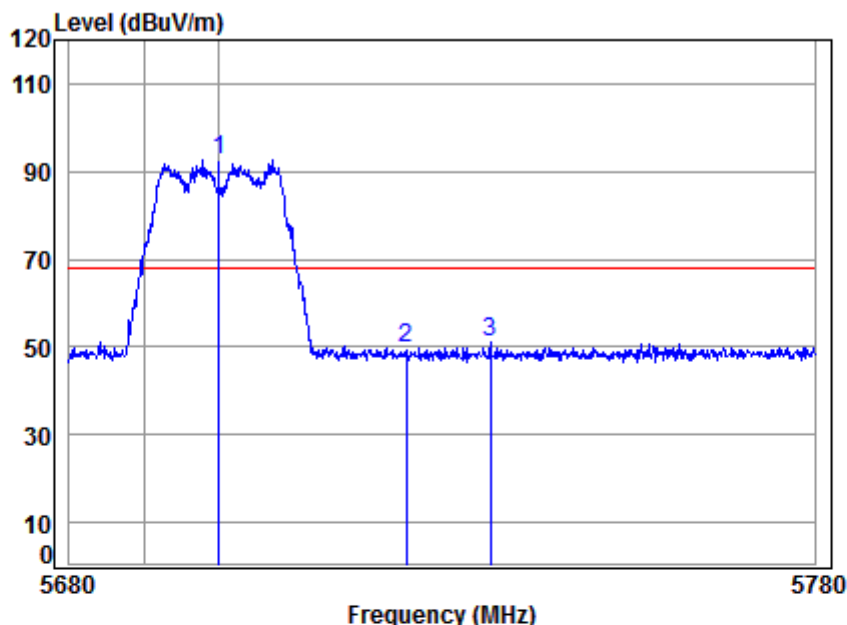


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5700 Band edge
NOTE : 5G WIFI 11A
: CDD

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 *	5700.000	9.56	34.81	43.10	94.26	95.53	68.20	27.33	Peak
2	5725.000	9.64	34.83	43.08	49.36	50.75	68.20	-17.45	Peak
3	5758.252	9.76	34.86	43.05	48.46	50.03	68.20	-18.17	Peak



4.9.1.22 11A20_140 _Peak_ Horizontal

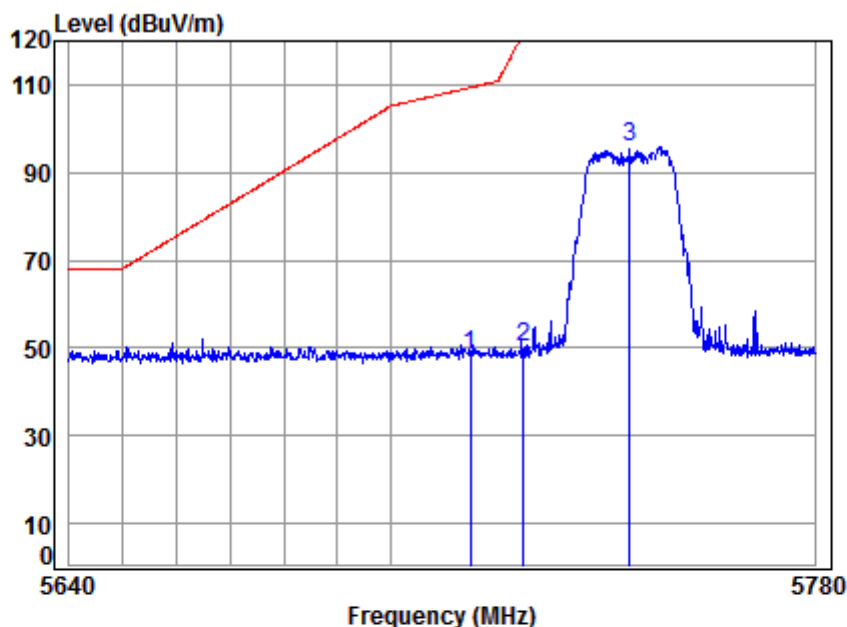


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5700 Band edge
NOTE : 5G WIFI 11A
: CDD

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 *	5700.000	9.56	34.81	43.10	91.52	92.79	68.20	24.59	peak
2	5725.000	9.65	34.83	43.08	48.16	49.56	68.20	-18.64	Peak
3	5736.286	9.68	34.84	43.07	49.43	50.88	68.20	-17.32	peak



4.9.1.23 11A20_149_Peak_Vertical

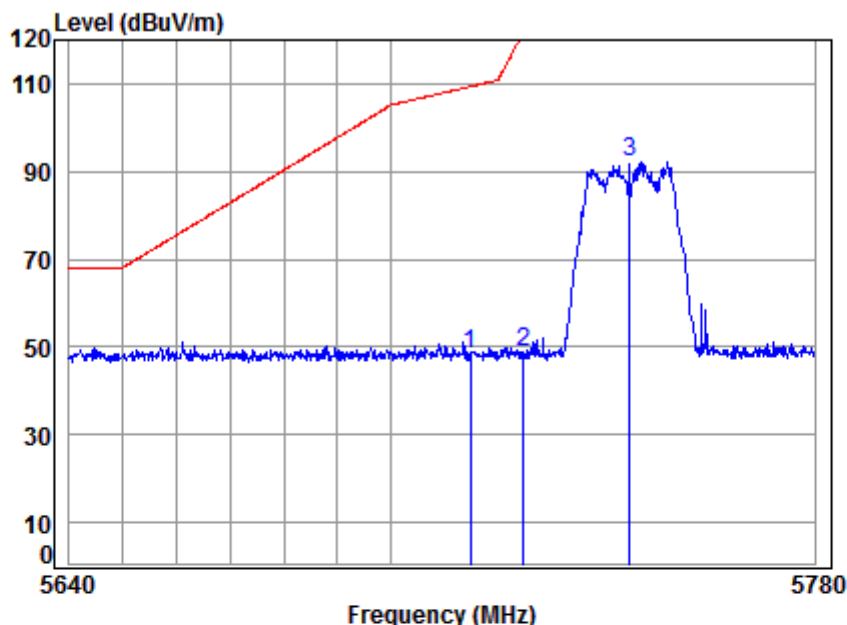


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5745 Band edge
NOTE : 5G WIFI 11A
: CDD

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5715.000	9.61	34.82	43.09	46.94	48.28	109.40	-61.12 peak
2	5725.000	9.64	34.83	43.08	48.58	49.97	122.20	-72.23 peak
3	5745.000	9.71	34.85	43.06	94.52	96.02	125.20	-29.18 peak



4.9.1.24 11A20_149_Peak_Horizontal

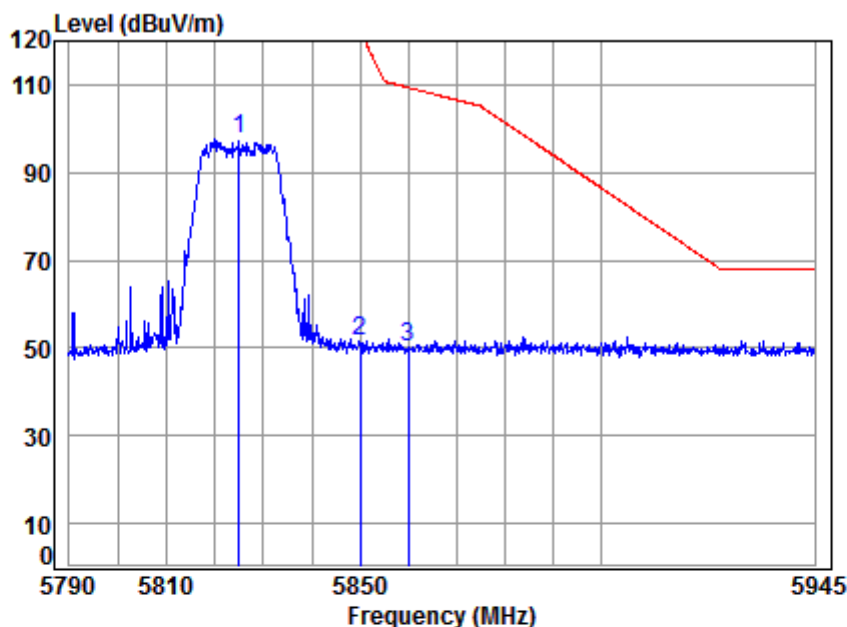


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5745 Band edge
NOTE : 5G WIFI 11A
: CDD

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5715.000	9.61	34.82	43.09	47.04	48.38	109.40	-61.02	peak
2	5725.000	9.64	34.83	43.08	47.62	49.01	122.20	-73.19	peak
3	5745.000	9.71	34.85	43.06	90.87	92.37	125.20	-32.83	peak



4.9.1.25 11A20_165_Peak_Vertical

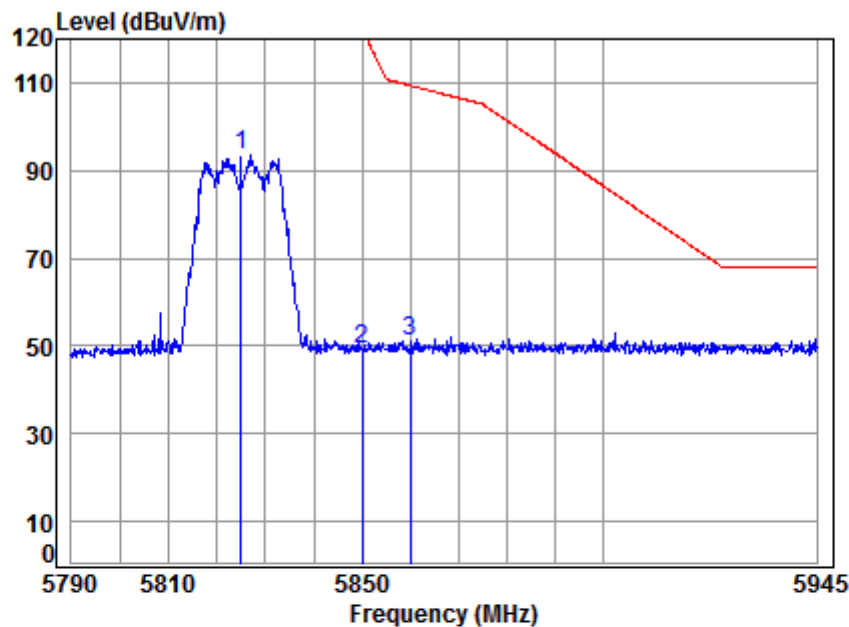


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5825 Band edge
NOTE : 5G WIFI 11A
: CDD

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5825.000	9.98	34.93	42.99	95.53	97.45	125.20	-27.75	peak
2	5850.000	10.07	34.95	42.97	49.61	51.66	125.20	-73.54	Peak
3	5860.000	10.10	34.96	42.96	48.14	50.24	109.40	-59.16	peak



4.9.1.26 11A20_165 _Peak_ Horizontal

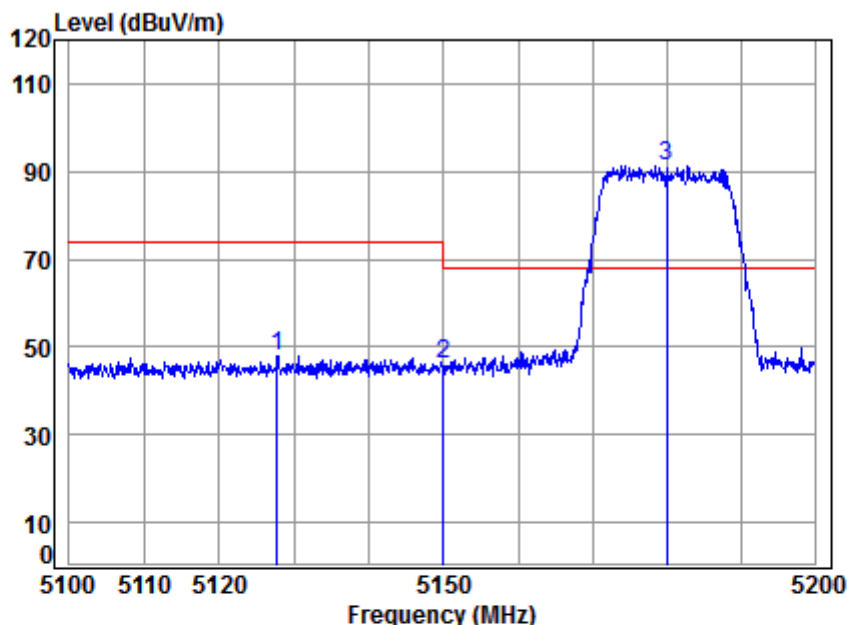


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5825 Band edge
NOTE : 5G WIFI 11A
: CDD

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5825.000	9.98	34.93	42.99	91.39	93.31	125.20	-31.89	peak
2	5850.000	10.07	34.95	42.96	47.05	49.11	122.20	-73.09	peak
3	5860.000	10.10	34.96	42.96	48.88	50.98	109.40	-58.42	peak



4.9.1.27 11N20_36_Peak_Vertical

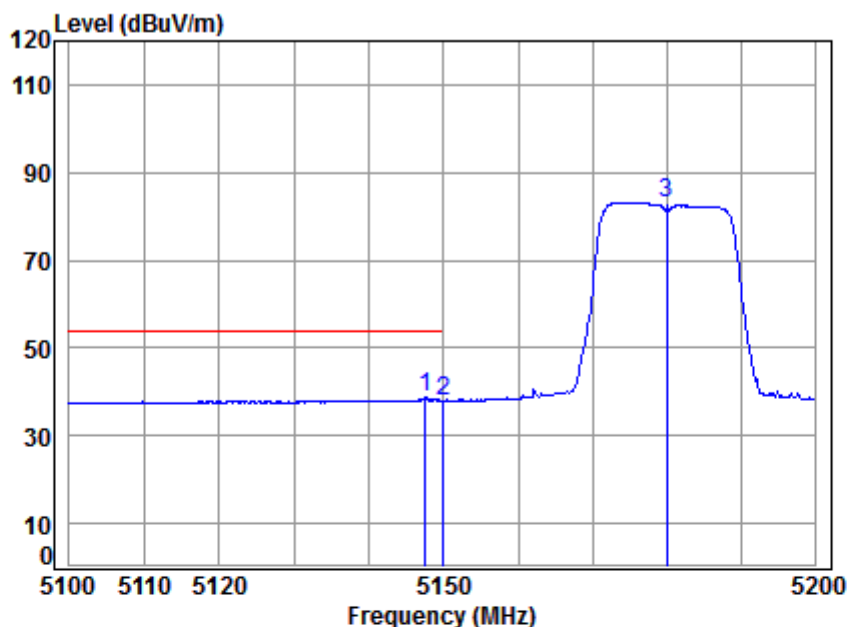


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5180 Band edge
NOTE : 5G WIFI 11N20
: MIMO

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5127.705	8.29	34.31	43.67	48.92	47.85	74.00	-26.15	peak
2	5149.980	8.33	34.32	43.64	47.20	46.21	74.00	-27.79	peak
3 *	5180.000	8.37	34.35	43.61	92.03	91.14	68.20	22.94	peak



4.9.1.28 11N20_36 _Average_Vertical

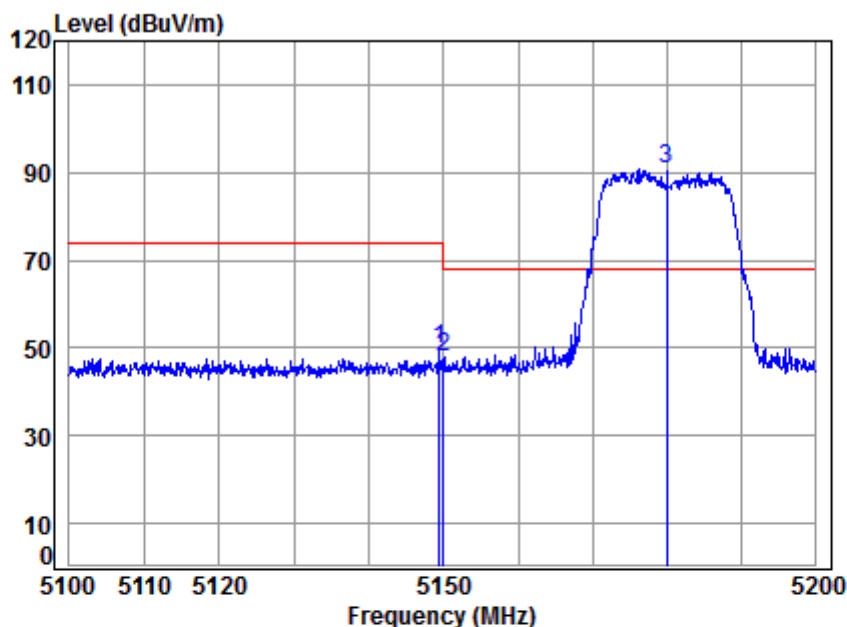


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5180 Band edge
NOTE : 5G WIFI 11N20
: MIMO

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5147.558	8.32	34.32	43.65	39.66	38.65	54.00	-15.35	Average
2	5149.980	8.33	34.32	43.64	39.08	38.09	54.00	-15.91	Average
3	5180.000	8.37	34.35	43.61	84.03	83.14	-----	-----	Average



4.9.1.29 11N20_36 _Peak_ Horizontal

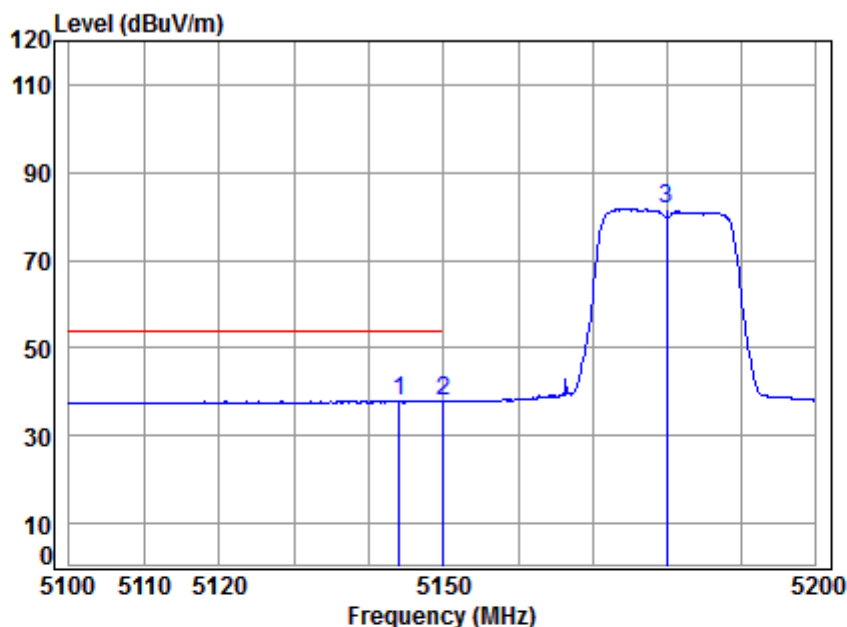


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5180 Band edge
NOTE : 5G WIFI 11N20
: MIMO

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5149.357	8.32	34.32	43.64	50.63	49.63	74.00	-24.37	peak
2	5149.980	8.33	34.32	43.64	48.71	47.72	74.00	-26.28	peak
3 *	5180.000	8.37	34.35	43.61	91.65	90.76	68.20	22.56	peak



4.9.1.30 11N20_36 _Average_ Horizontal

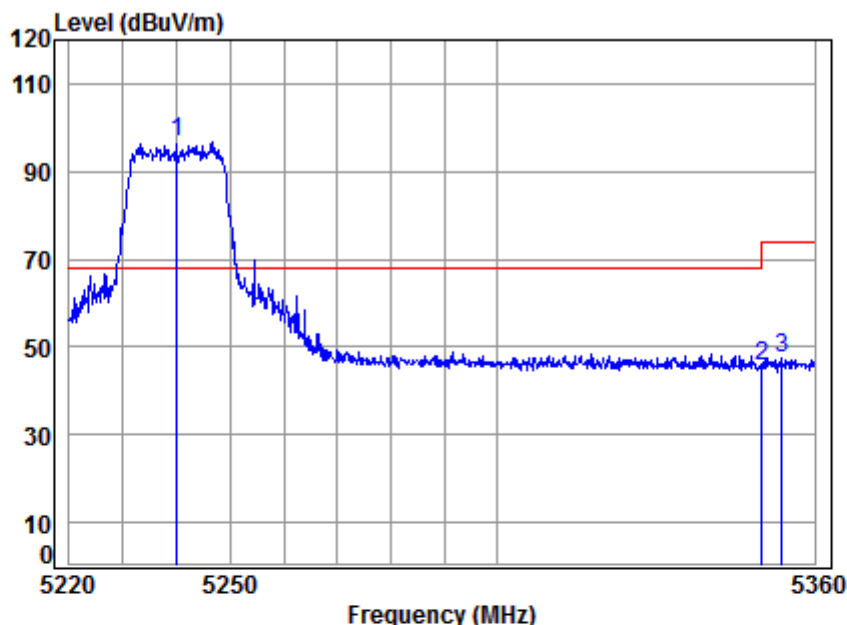


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5180 Band edge
NOTE : 5G WIFI 11N20
: MIMO

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5144.061	8.32	34.32	43.65	39.10	38.09	54.00	-15.91 Average
2	5149.980	8.33	34.32	43.64	38.88	37.89	54.00	-16.11 Average
3	5180.000	8.37	34.35	43.61	82.48	81.59	-----	----- Average



4.9.1.31 11N20_48_Peak_Vertical

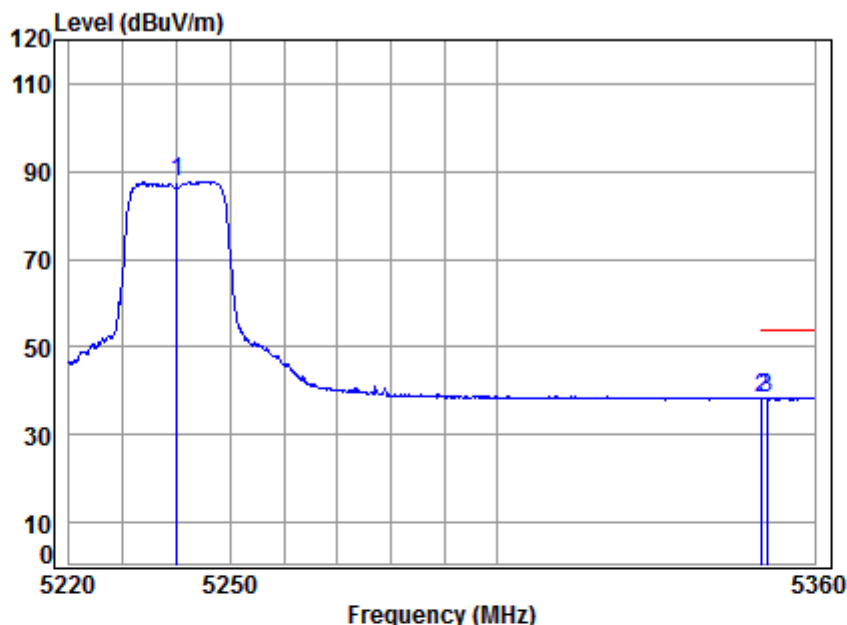


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5240 Band edge
NOTE : 5G WIFI 11N20
: MIMO

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 *	5240.000	8.46	34.40	43.55	97.47	96.78	68.20	28.58	Peak
2	5350.020	8.63	34.48	43.44	46.06	45.73	74.00	-28.27	Peak
3	5353.762	8.64	34.49	43.44	47.79	47.48	74.00	-26.52	Peak



4.9.1.32 11N20_48_Average_Vertical

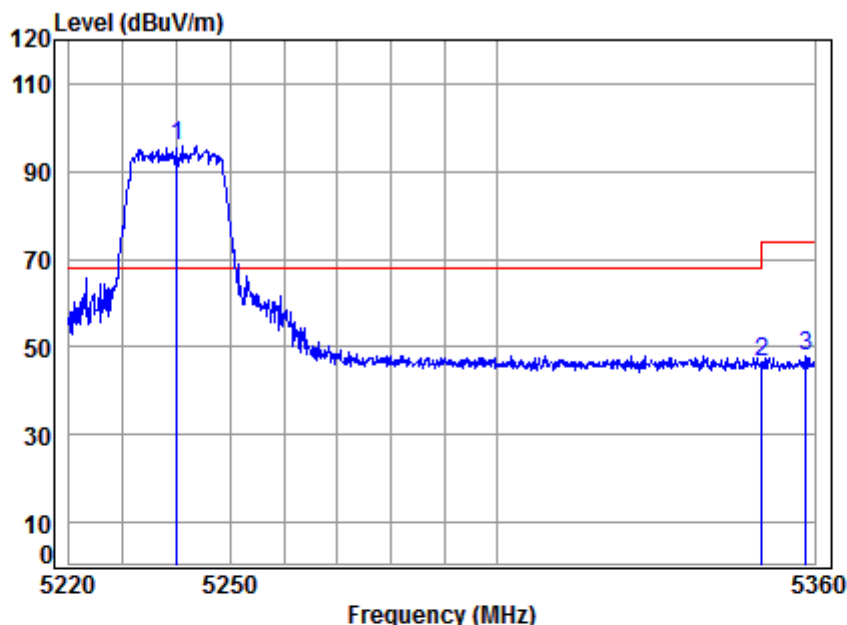


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5240 Band edge
NOTE : 5G WIFI 11N20
: MIMO

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5240.000	8.46	34.40	43.55	88.32	87.63	-----	-----	Average
2	5350.020	8.63	34.48	43.44	38.66	38.33	54.00	-15.67	Average
3	5350.929	8.63	34.48	43.44	38.74	38.41	54.00	-15.59	Average



4.9.1.33 11N20_48_Peak_Horizontal

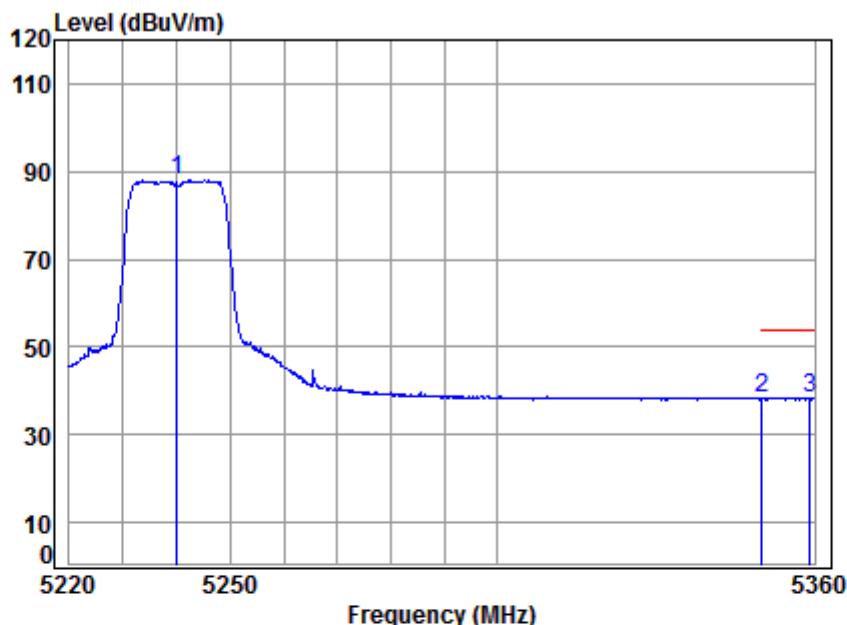


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5240 Band edge
NOTE : 5G WIFI 11N20
: MIMO

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 *	5240.000	8.46	34.40	43.55	96.34	95.65	68.20	27.45	peak
2	5350.020	8.63	34.48	43.44	47.04	46.71	74.00	-27.29	peak
3	5358.440	8.64	34.49	43.43	48.29	47.99	74.00	-26.01	peak



4.9.1.34 11N20_48_Average_Horizontal

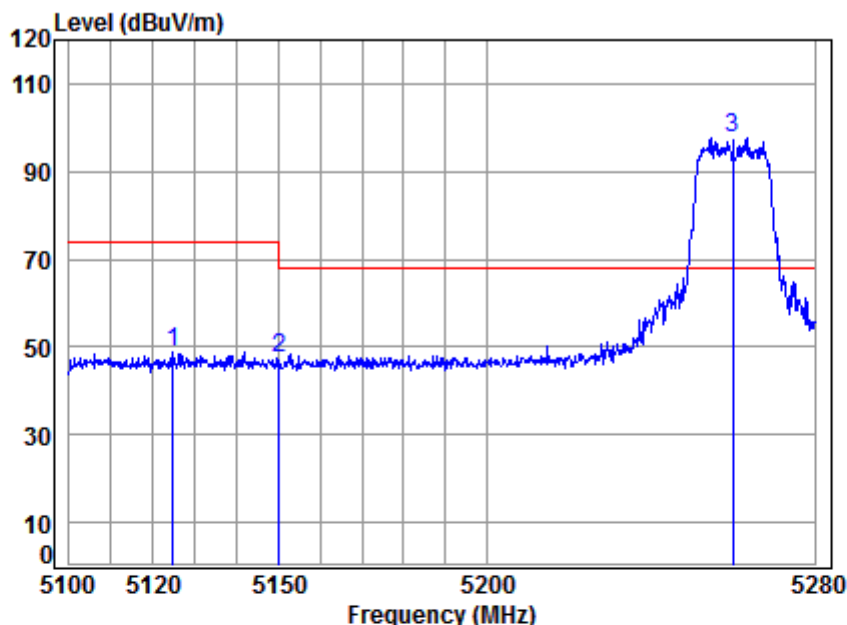


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5240 Band edge
NOTE : 5G WIFI 11N20
: MIMO

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5240.000	8.46	34.40	43.55	88.69	88.00	-----	-----	Average
2	5350.020	8.63	34.48	43.44	38.55	38.22	54.00	-15.78	Average
3	5359.149	8.64	34.49	43.43	38.63	38.33	54.00	-15.67	Average



4.9.1.35 11N20_52_Peak_Vertical

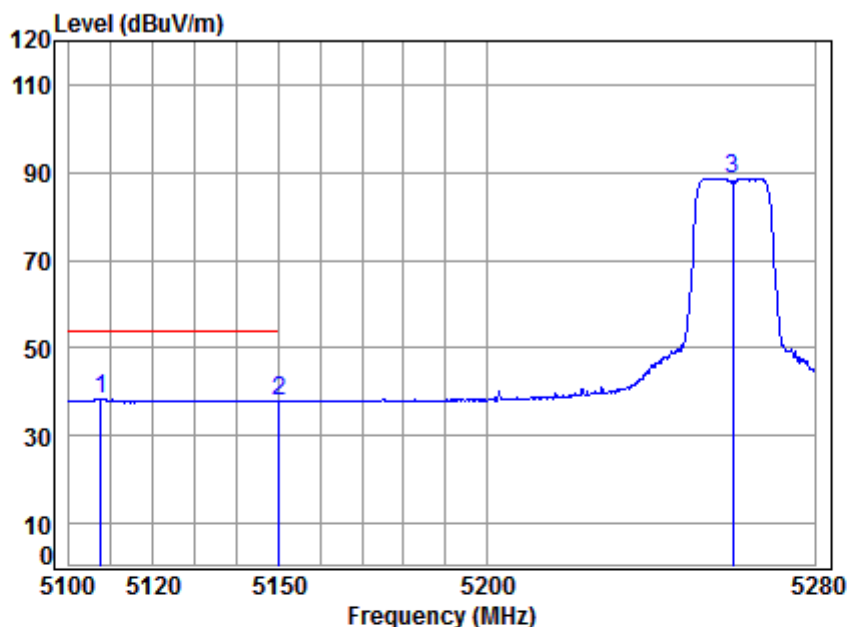


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5260 Band edge
NOTE : 5G WIFI 11N20
: MIMO

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5124.648	8.29	34.30	43.67	49.84	48.76	74.00	-25.24	Peak
2	5149.980	8.33	34.32	43.64	48.50	47.51	74.00	-26.49	Peak
3 *	5260.000	8.49	34.41	43.53	98.40	97.77	68.20	29.57	Peak



4.9.1.36 11N20_52_Average_Vertical

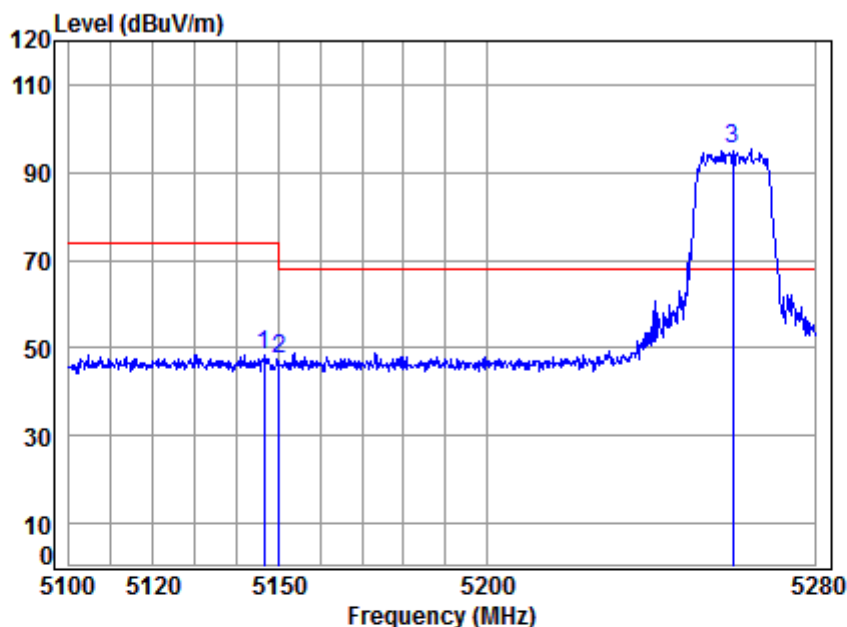


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5260 Band edge
NOTE : 5G WIFI 11N20
: MIMO

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5107.612	8.26	34.29	43.69	39.59	38.45	54.00	-15.55	Average
2	5149.980	8.33	34.32	43.64	38.89	37.90	54.00	-16.10	Average
3	5260.000	8.49	34.41	43.53	89.33	88.70	-----	-----	Average



4.9.1.37 11N20_52_Peak_Horizontal

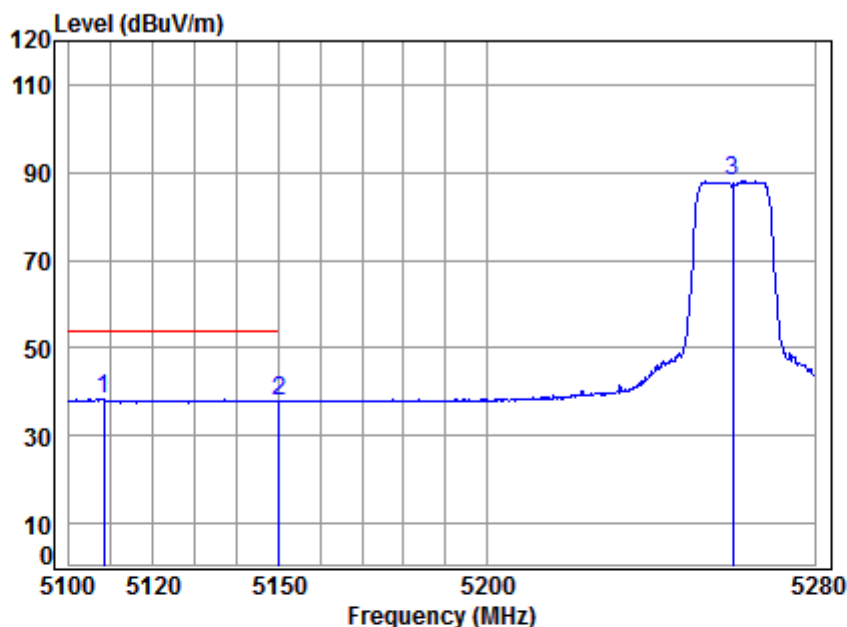


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5260 Band edge
NOTE : 5G WIFI 11N20
: MIMO

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5146.379	8.32	34.32	43.65	49.52	48.51	74.00	-25.49	peak
2	5149.980	8.33	34.32	43.64	48.39	47.40	74.00	-26.60	peak
3 *	5260.000	8.49	34.41	43.53	96.11	95.48	68.20	27.28	peak



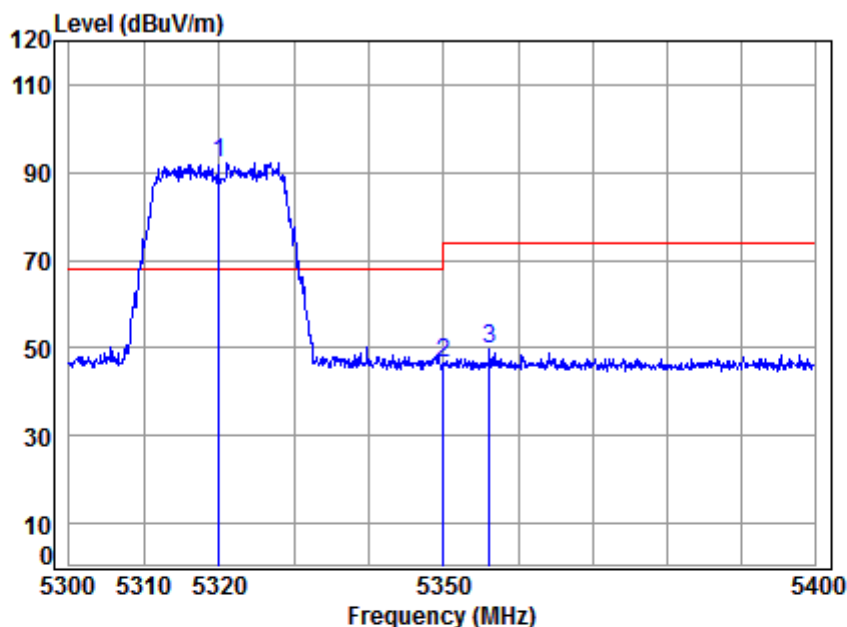
4.9.1.38 11N20_52_Average_Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5260 Band edge
NOTE : 5G WIFI 11N20
: MIMO

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5108.321	8.26	34.29	43.69	39.57	38.43	54.00	-15.57	Average
2	5149.980	8.33	34.32	43.64	38.93	37.94	54.00	-16.06	Average
3	5260.000	8.49	34.41	43.53	88.51	87.88	-----	-----	Average

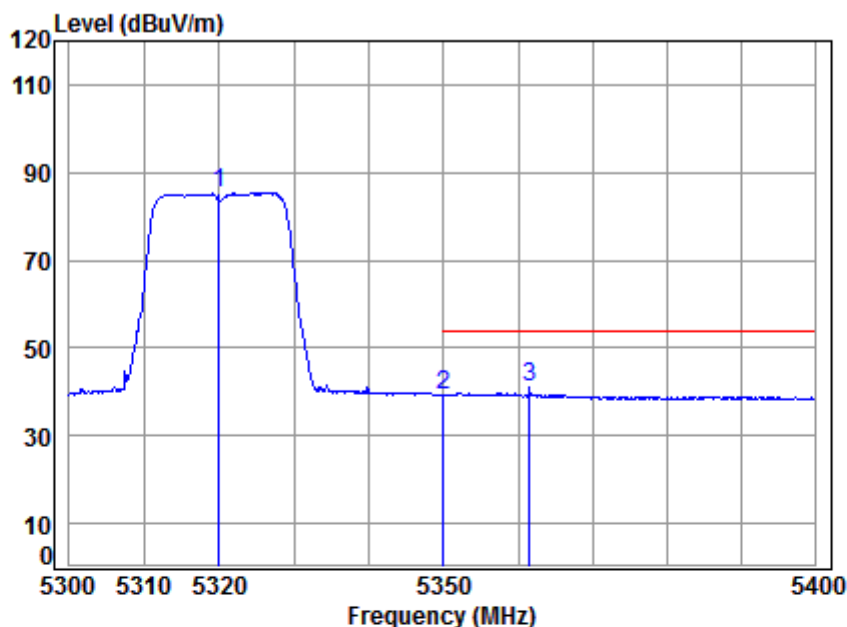
4.9.1.39 11N20_64_Peak_Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5320 Band edge
NOTE : 5G WIFI 11N20
: MIMO

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 *	5320.000	8.58	34.46	43.47	92.73	92.30	68.20	24.10 Peak
2	5350.020	8.63	34.48	43.44	47.07	46.74	74.00	-27.26 Peak
3	5356.170	8.64	34.49	43.43	50.06	49.76	74.00	-24.24 Peak

4.9.1.40 11N20_64_Average_Vertical

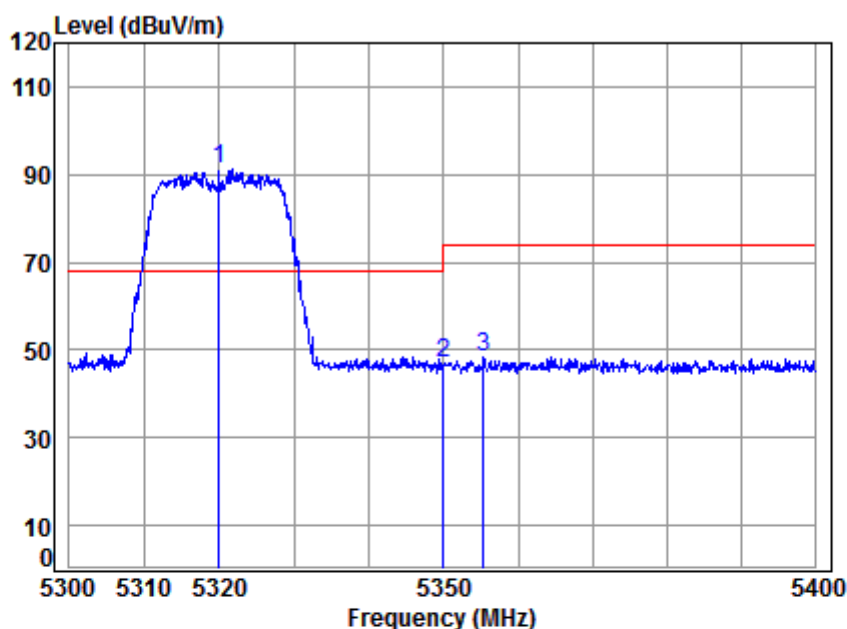


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5320 Band edge
NOTE : 5G WIFI 11N20
: MIMO

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5320.000	8.58	34.46	43.47	85.96	85.53	-----	-----	Average
2	5350.020	8.63	34.48	43.44	39.73	39.40	54.00	-14.60	Average
3	5361.479	8.65	34.49	43.43	41.16	40.87	54.00	-13.13	Average



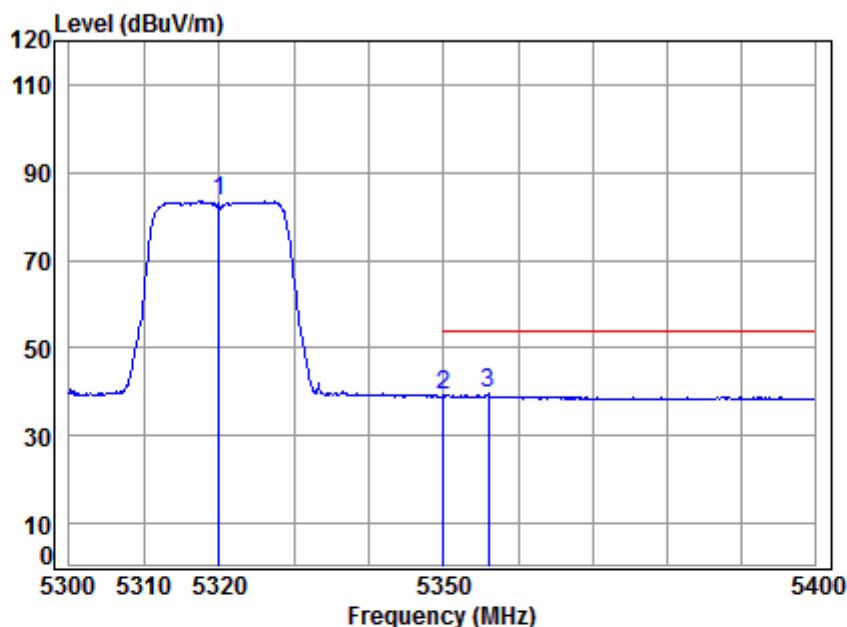
4.9.1.41 11N20_64_Peak_Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5320 Band edge
NOTE : 5G WIFI 11N20
: MIMO

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 *	5320.000	8.58	34.46	43.47	91.60	91.17	68.20	22.97 peak
2	5350.020	8.63	34.48	43.44	47.47	47.14	74.00	-26.86 peak
3	5355.369	8.64	34.49	43.43	48.70	48.40	74.00	-25.60 peak

4.9.1.42 11N20_64 _Average_ Horizontal

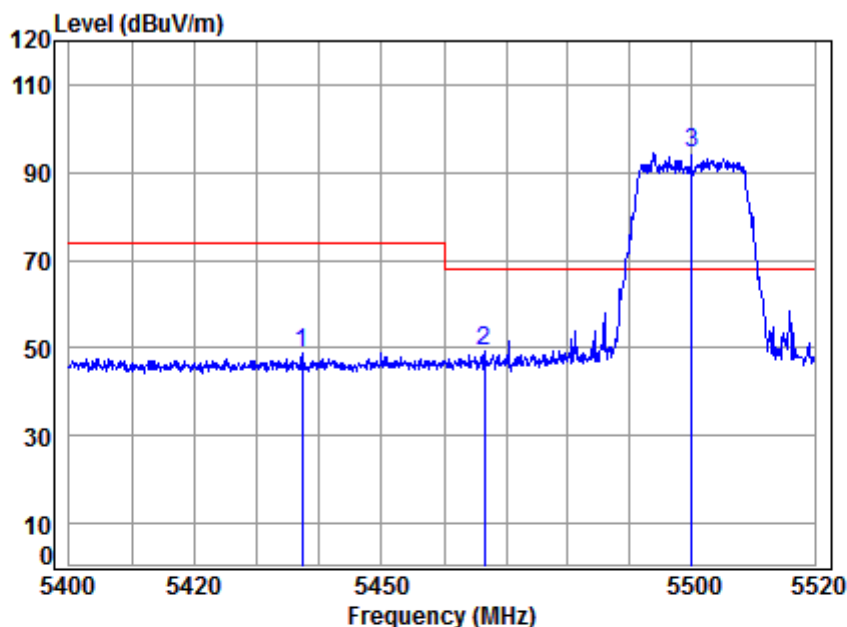


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5320 Band edge
NOTE : 5G WIFI 11N20
: MIMO

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5320.000	8.58	34.46	43.47	83.87	83.44	-----	-----	Average
2	5350.020	8.63	34.48	43.44	39.40	39.07	54.00	-14.93	Average
3	5356.070	8.64	34.49	43.43	40.05	39.75	54.00	-14.25	Average



4.9.1.43 11N20_100_Peak_Vertical

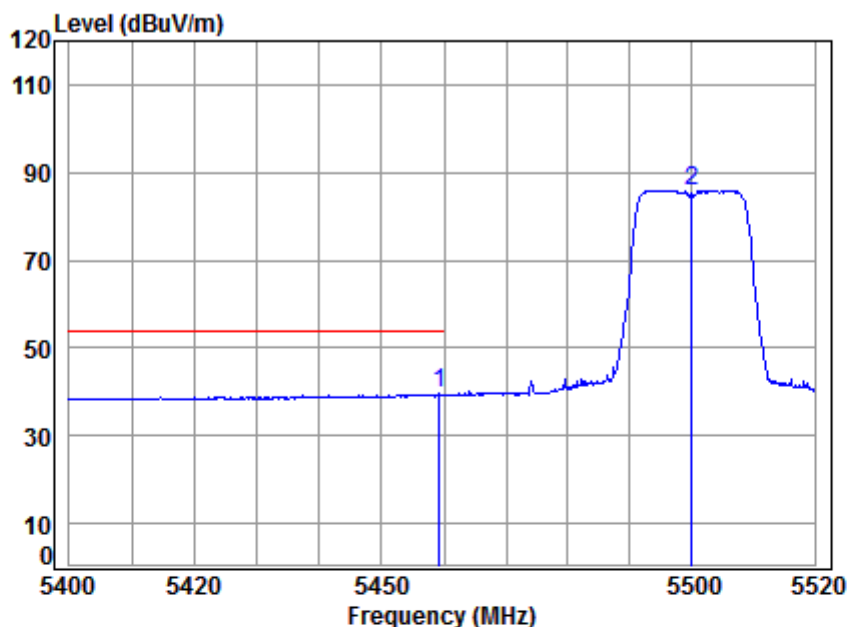


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5500 Band edge
NOTE : 5G WIFI 11N20
: MIMO

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5437.157	8.76	34.55	43.35	48.83	48.79	74.00	-25.21	Peak
2	5466.515	8.80	34.57	43.33	49.09	49.13	68.20	-19.07	peak
3 *	5500.000	8.85	34.60	43.29	94.14	94.30	68.20	26.10	Peak



4.9.1.44 11N20_100_Average_Vertical

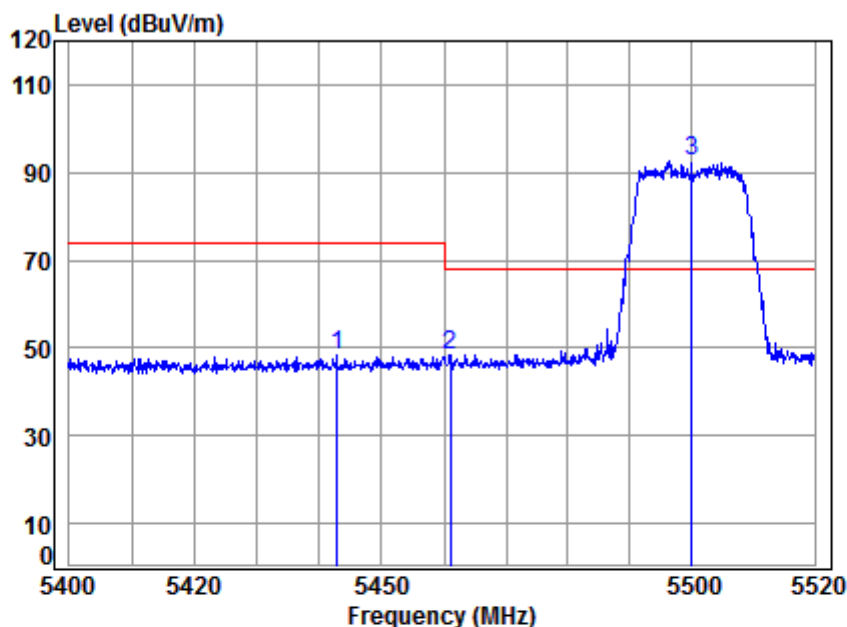


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5500 Band edge
NOTE : 5G WIFI 11N20
: MIMO

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5459.311	8.79	34.57	43.33	39.50	39.53	54.00	-14.47	Average
2	5500.000	8.85	34.60	43.29	85.82	85.98	-----	-----	Average



4.9.1.45 11N20_100 _Peak_ Horizontal

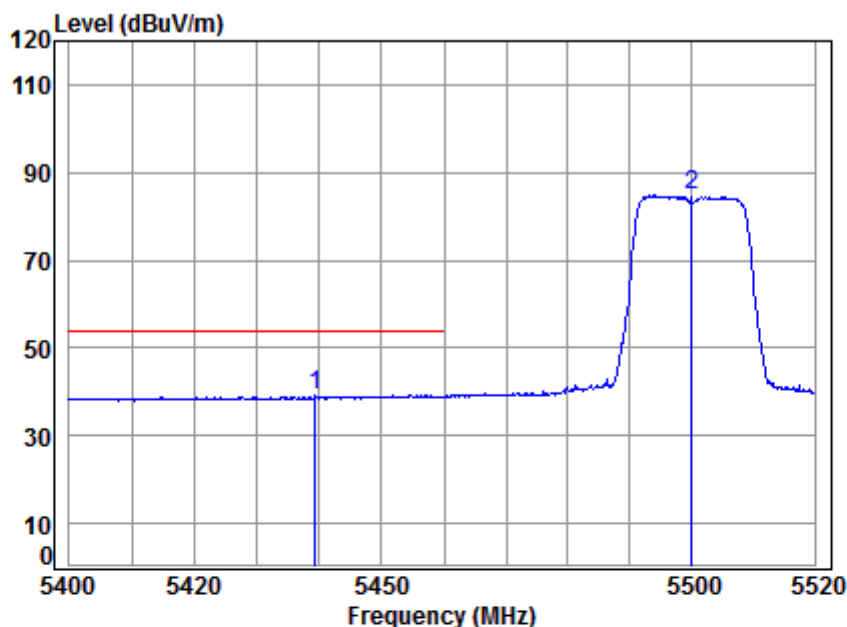


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5500 Band edge
NOTE : 5G WIFI 11N20
: MIMO

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5442.777	8.77	34.56	43.35	48.36	48.34	74.00	-25.66	peak
2	5460.990	8.79	34.57	43.33	48.39	48.42	68.20	-19.78	peak
3 *	5500.000	8.85	34.60	43.29	92.59	92.75	68.20	24.55	peak



4.9.1.46 11N20_100 _Average_ Horizontal

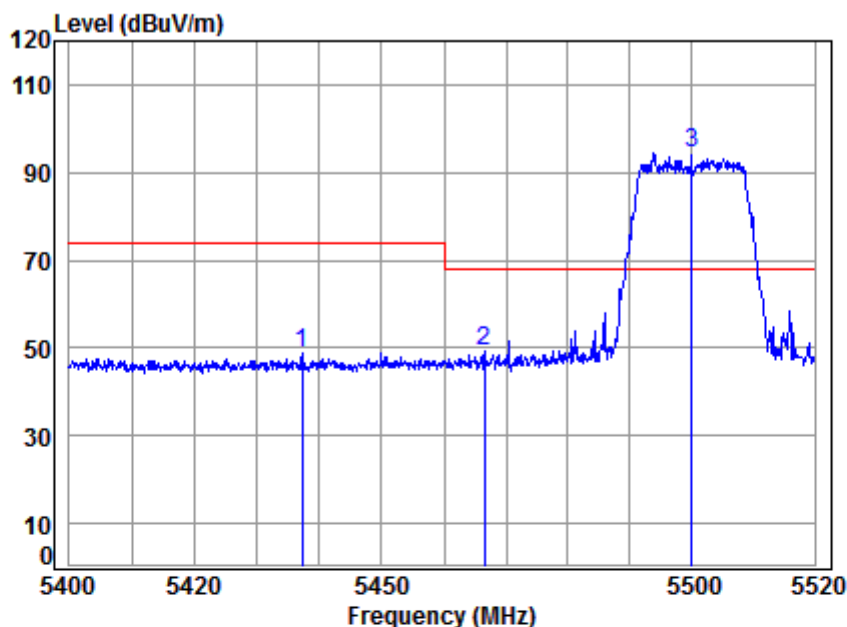


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5500 Band edge
NOTE : 5G WIFI 11N20
: MIMO

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5439.309	8.76	34.55	43.35	39.29	39.25	54.00	-14.75 Average
2	5500.000	8.85	34.60	43.29	84.59	84.75	-----	----- Average



4.9.1.47 11N20_140_Peak_Vertical

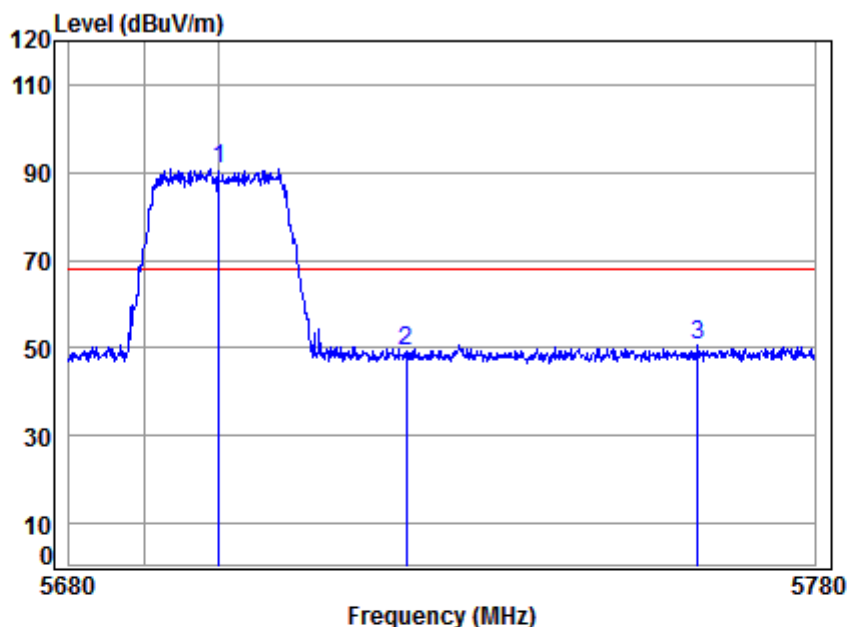


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5500 Band edge
NOTE : 5G WIFI 11N20
: MIMO

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5437.157	8.76	34.55	43.35	48.83	48.79	74.00	-25.21	Peak
2	5466.515	8.80	34.57	43.33	49.09	49.13	68.20	-19.07	peak
3 *	5500.000	8.85	34.60	43.29	94.14	94.30	68.20	26.10	Peak



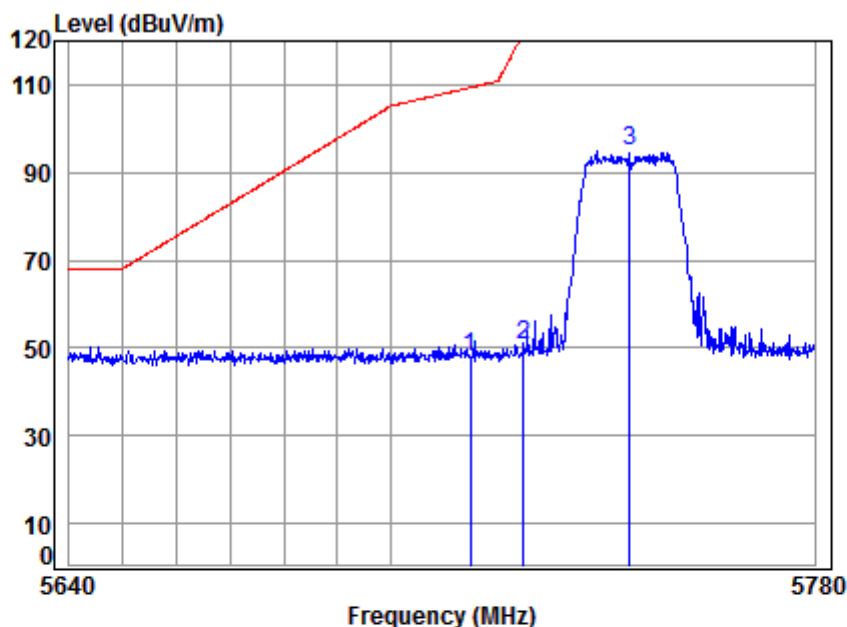
4.9.1.48 11N20_140 _Peak_ Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5700 Band edge
NOTE : 5G WIFI 11N20
: MIMO

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 *	5700.000	9.56	34.81	43.10	89.67	90.94	68.20	22.74 peak
2	5725.000	9.64	34.83	43.08	47.95	49.34	68.20	-18.86 peak
3	5764.184	9.78	34.87	43.04	49.25	50.86	68.20	-17.34 peak

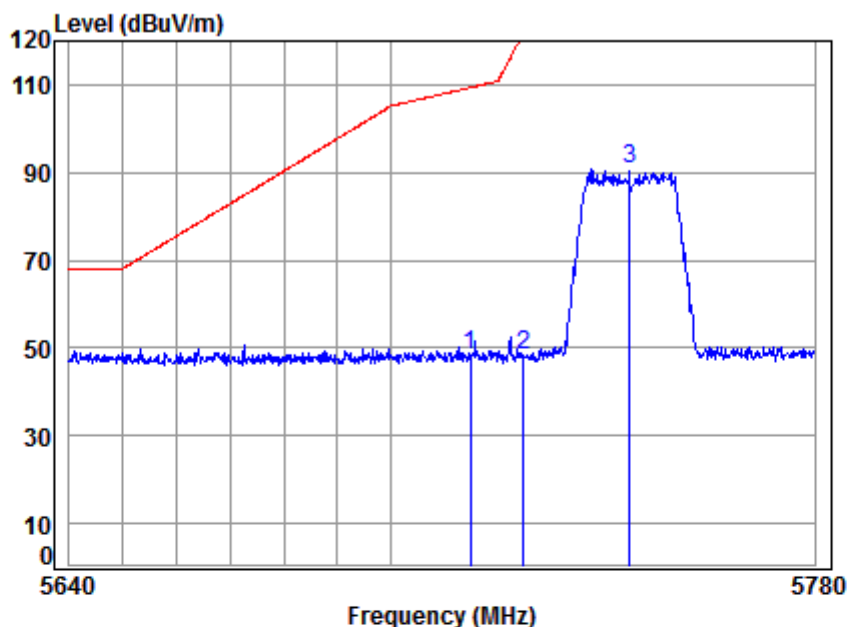
4.9.1.49 11N20_149_Peak_Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5745 Band edge
NOTE : 5G WIFI 11N20
: MIMO

		Cable	Ant	Preamp	Read		Limit	Over	
Freq		Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz		dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5715.000	9.61	34.82	43.09	46.67	48.01	109.40	-61.39	peak
2	5725.000	9.64	34.83	43.08	49.44	50.83	118.34	-67.51	Peak
3	5745.000	9.71	34.85	43.06	93.32	94.82	125.20	-30.38	peak

4.9.1.50 11N20_149 _Peak_ Horizontal

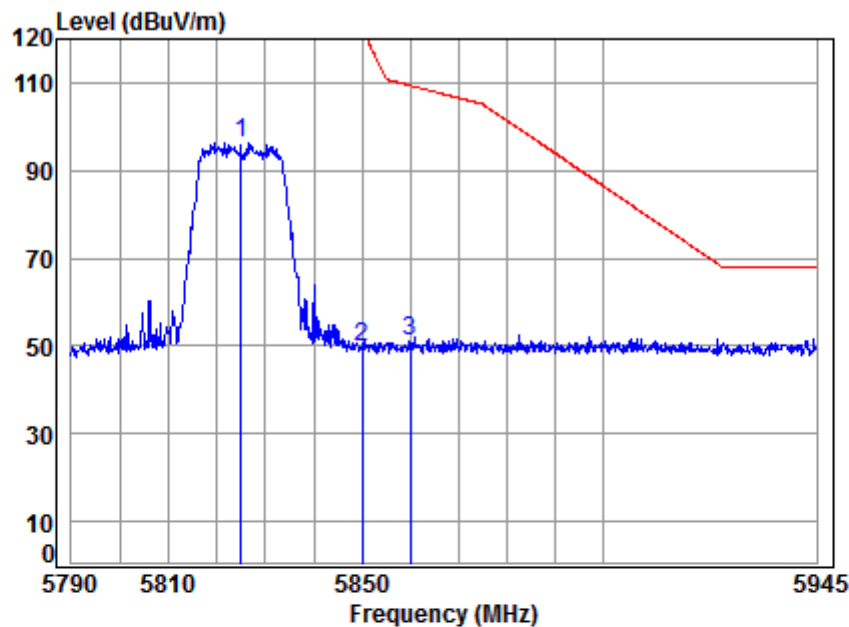


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5745 Band edge
NOTE : 5G WIFI 11N20
: MIMO

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5715.000	9.61	34.82	43.09	47.09	48.43	109.40	-60.97	peak
2	5725.000	9.64	34.83	43.08	47.16	48.55	122.20	-73.65	peak
3	5745.000	9.71	34.85	43.06	89.08	90.58	125.20	-34.62	peak



4.9.1.51 11N20_165_Peak_Vertical

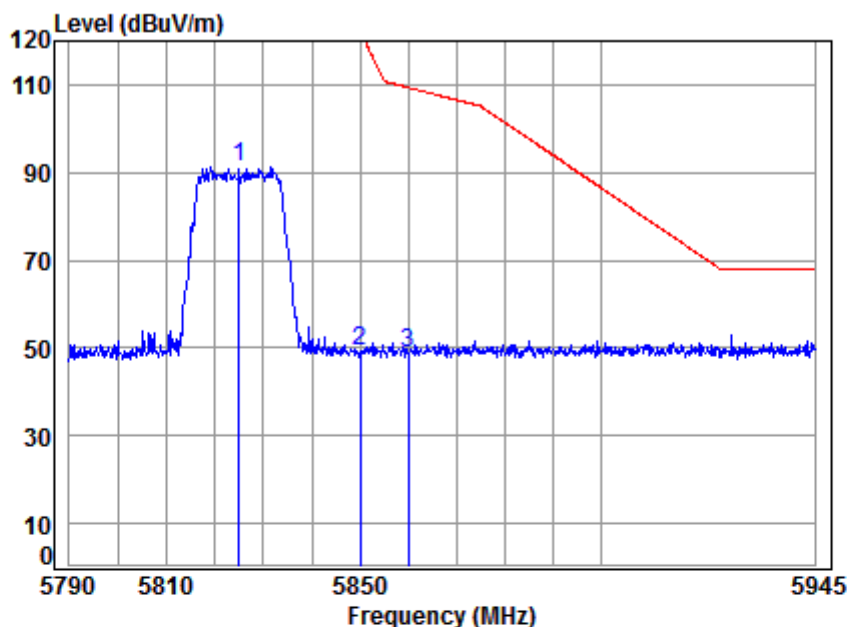


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5825 Band edge
NOTE : 5G WIFI 11N20
: MIMO

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5825.000	9.98	34.93	42.99	94.53	96.45	125.20	-28.75	peak
2	5850.000	10.07	34.95	42.96	47.80	49.86	122.20	-72.34	peak
3	5860.000	10.10	34.96	42.96	49.18	51.28	109.40	-58.12	peak



4.9.1.52 11N20_165_Peak_Horizontal

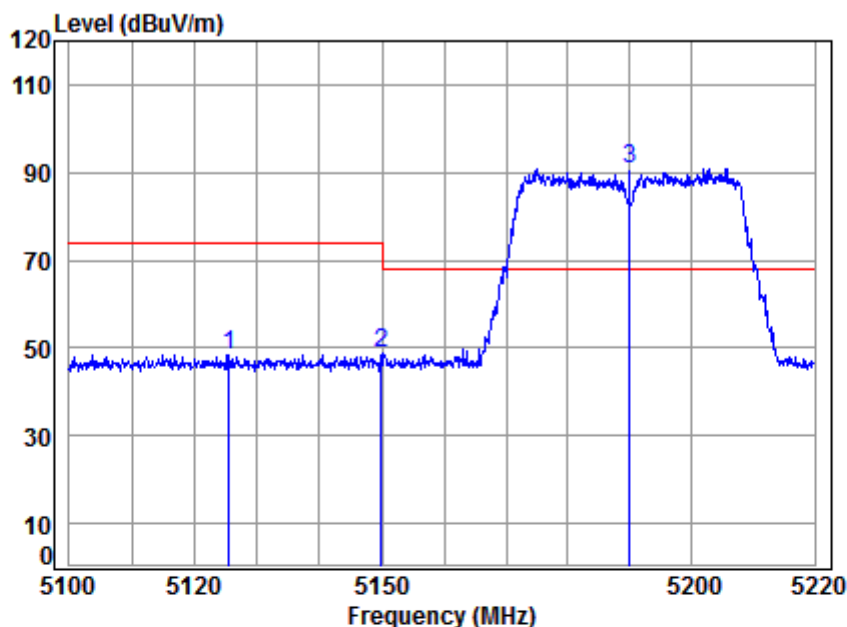


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5825 Band edge
NOTE : 5G WIFI 11N20
: MIMO

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5825.000	9.98	34.93	42.99	89.40	91.32	125.20	-33.88	peak
2	5850.000	10.07	34.95	42.96	47.20	49.26	122.20	-72.94	peak
3	5860.000	10.10	34.96	42.96	46.75	48.85	109.40	-60.55	peak



4.9.1.53 11N40_38 _ Peak_Vertical

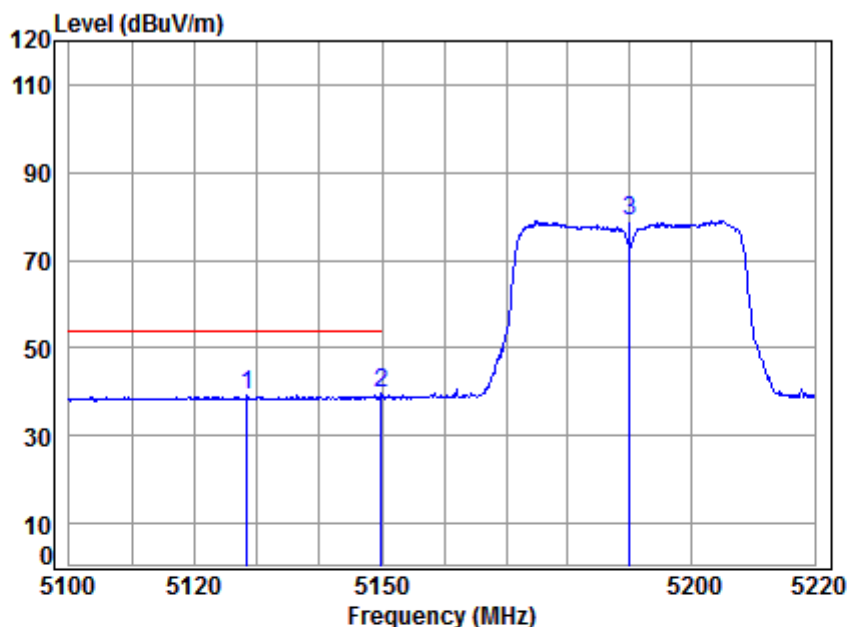


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5190 Band edge
NOTE : 5G WIFI 11N40
: MIMO

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5125.446	8.29	34.30	43.67	49.50	48.42	74.00	-25.58	Peak
2	5149.980	8.33	34.32	43.64	49.74	48.75	74.00	-25.25	Peak
3 *	5190.000	8.39	34.36	43.60	91.86	91.01	68.20	22.81	Peak



4.9.1.54 11N40_38 _Average_Vertical

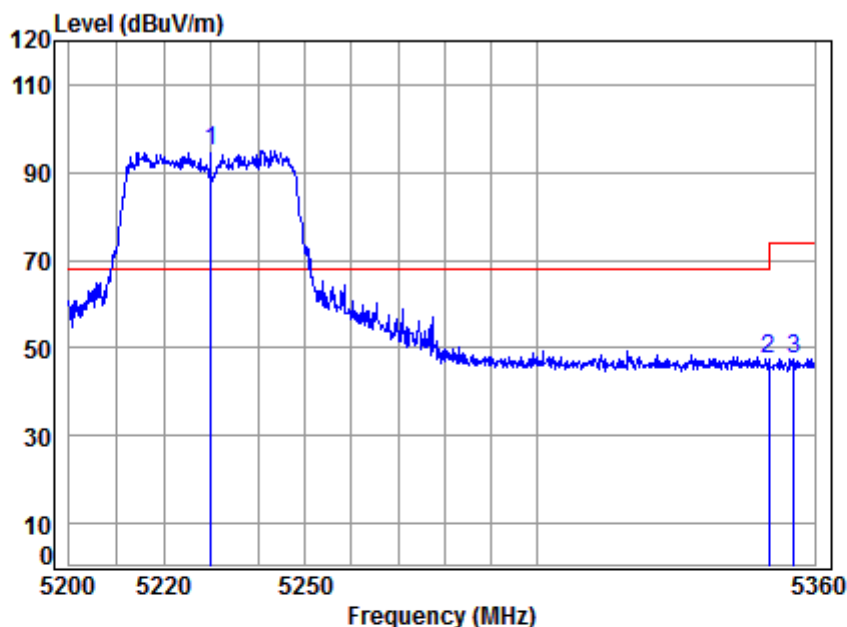


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5190 Band edge
NOTE : 5G WIFI 11N40
: MIMO

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5128.308	8.29	34.31	43.67	40.15	39.08	54.00	-14.92 Average
2	5149.980	8.33	34.32	43.64	40.84	39.85	54.00	-14.15 Average
3	5190.000	8.39	34.36	43.60	79.72	78.87	-----	----- Average



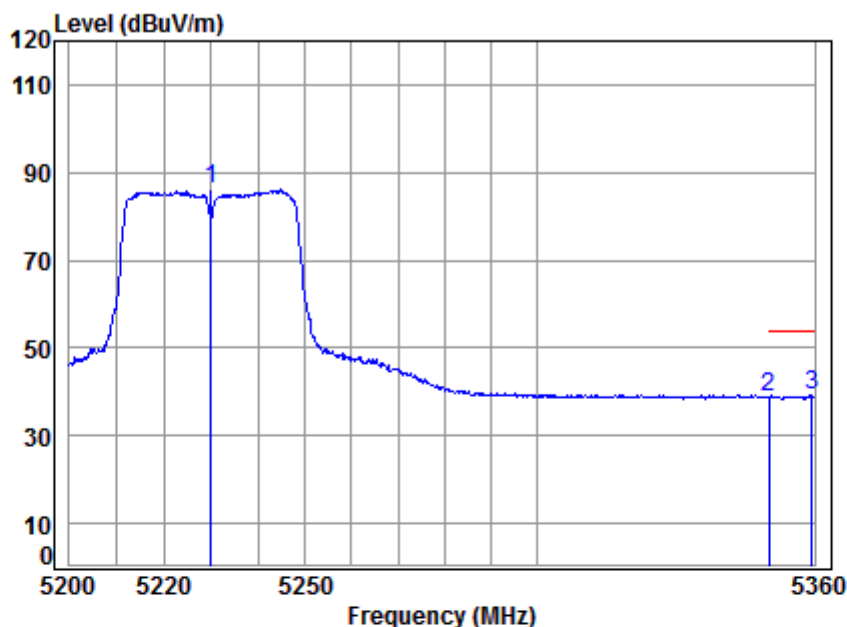
4.9.1.55 11N40_38 _Peak_ Horizontal



Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5230 Band edge
NOTE : 5G WIFI 11N40
: MIMO

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 *	5230.000	8.45	34.39	43.56	95.66	94.94	68.20	26.74 Peak
2	5350.020	8.63	34.48	43.44	47.82	47.49	74.00	-26.51 Peak
3	5355.454	8.64	34.49	43.43	47.89	47.59	74.00	-26.41 Peak

4.9.1.56 11N40_38 _Average_ Horizontal

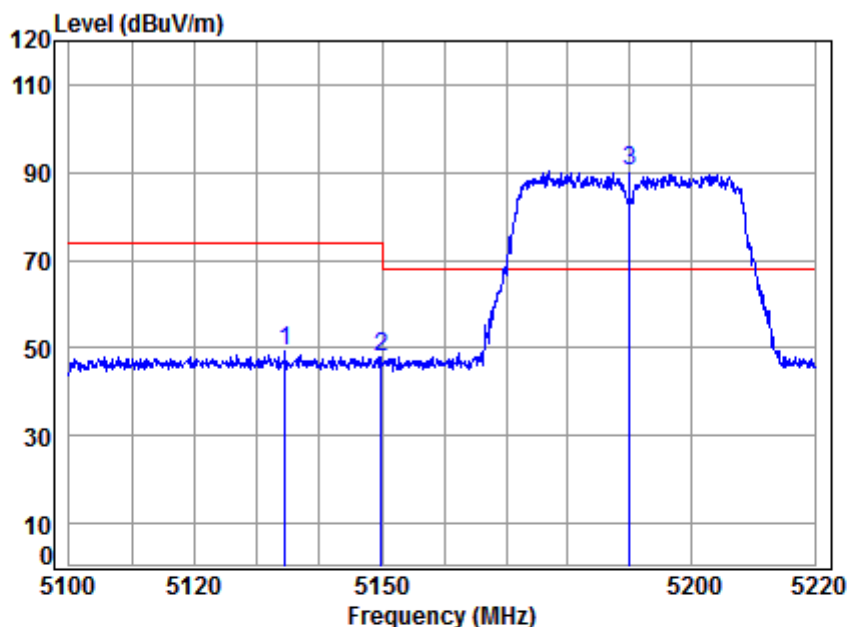


Site : chamber
Condition: 3m VERTICAL
Job No : C0005
Mode : 5230 Band edge
NOTE : 5G WIFI 11N40
: MIMO

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5230.000	8.45	34.39	43.56	86.83	86.11	-----	-----	Average
2	5350.020	8.63	34.48	43.44	39.19	38.86	54.00	-15.14	Average
3	5359.513	8.64	34.49	43.43	39.38	39.08	54.00	-14.92	Average



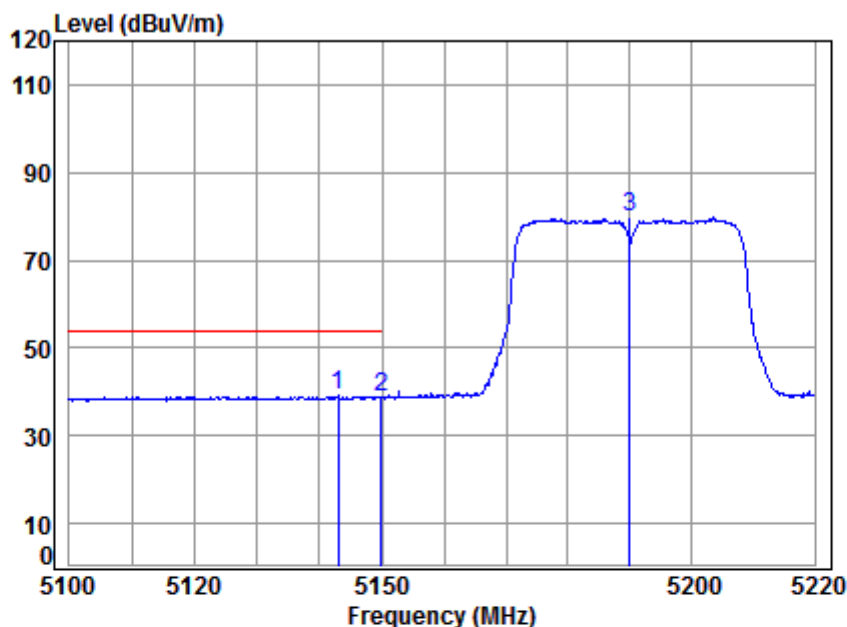
4.9.1.57 11N40_46 _ Peak_Vertical



Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5190 Band edge
NOTE : 5G WIFI 11N40
: MIMO

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5134.513	8.30	34.31	43.66	50.20	49.15	74.00	-24.85 peak
2	5149.980	8.33	34.32	43.64	48.86	47.87	74.00	-26.13 peak
3 *	5190.000	8.39	34.36	43.60	91.06	90.21	68.20	22.01 peak

4.9.1.58 11N40_46 _Average_Vertical

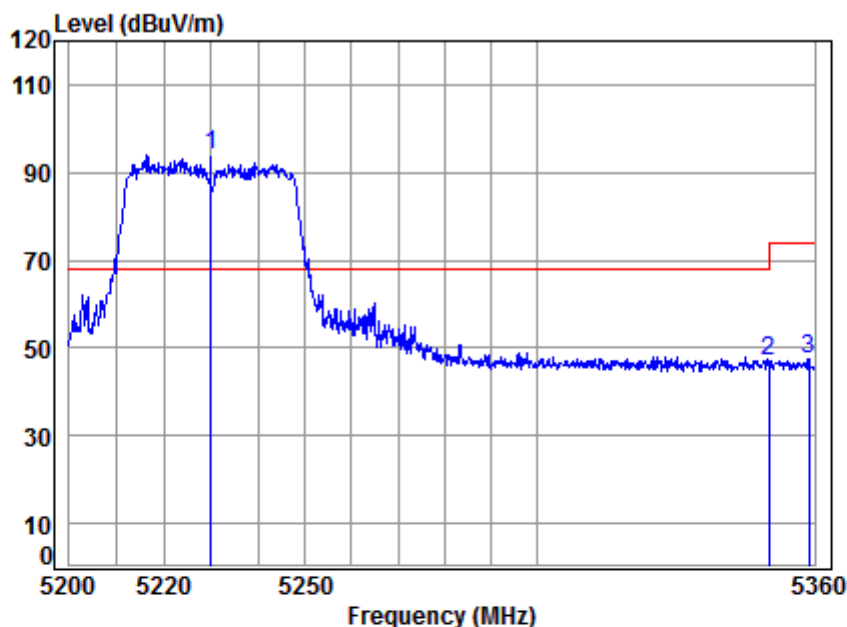


Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5190 Band edge
NOTE : 5G WIFI 11N40
: MIMO

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5142.999	8.31	34.32	43.65	40.13	39.11	54.00	-14.89 Average
2	5149.980	8.33	34.32	43.64	39.82	38.83	54.00	-15.17 Average
3	5190.000	8.39	34.36	43.60	80.47	79.62	-----	----- Average



4.9.1.59 11N40_46 _Peak_ Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : C0005
Mode : 5230 Band edge
NOTE : 5G WIFI 11N40
: MIMO

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 *	5230.000	8.45	34.39	43.56	94.66	93.94	68.20	25.74 peak
2	5350.020	8.63	34.48	43.44	47.48	47.15	74.00	-26.85 peak
3	5358.863	8.64	34.49	43.43	47.94	47.64	74.00	-26.36 peak