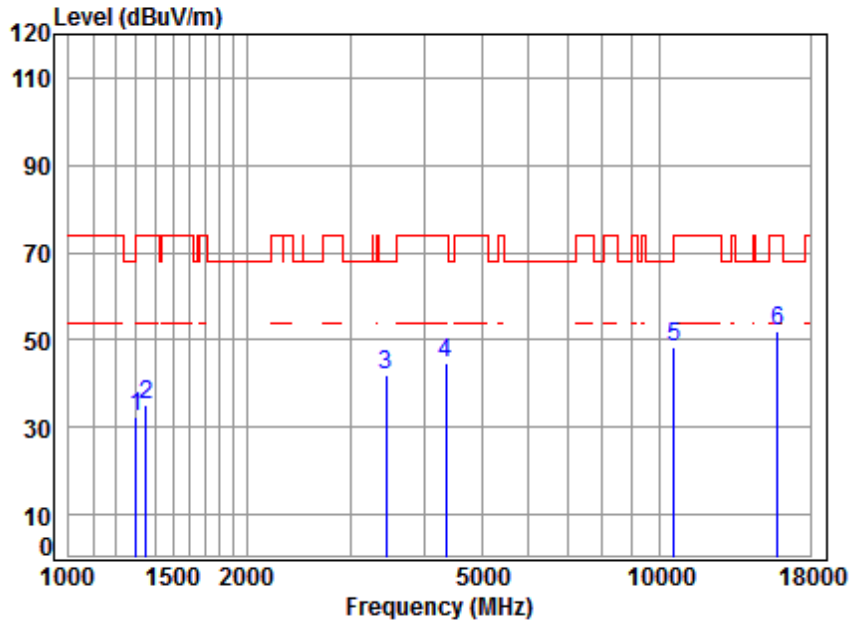




Mode:c; Polarization:Vertical; Modulation:802.11ac; bandwidth:80MHz; Channel:middle



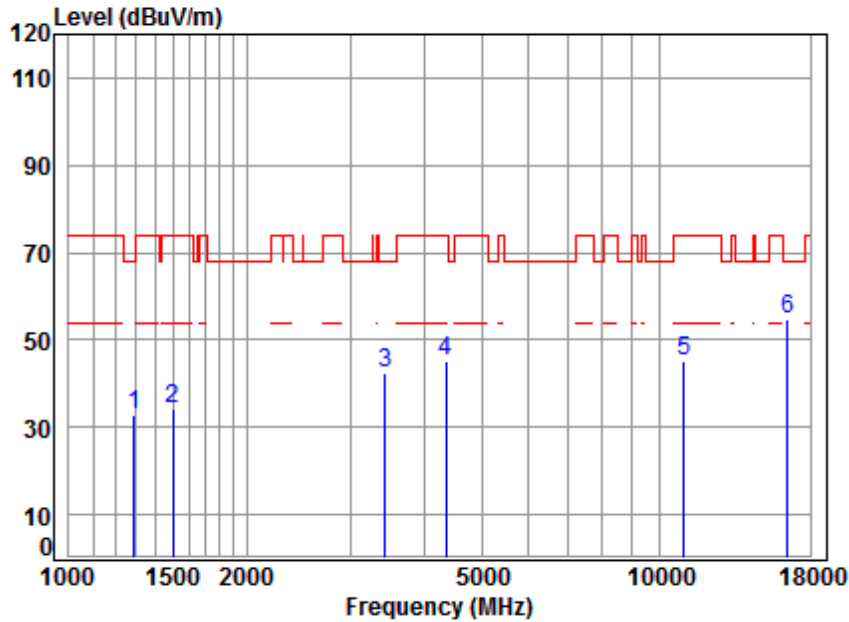
Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5290 TX RSE
Note : 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1300.858	4.80	25.03	41.26	44.03	32.60	74.00	-41.40 peak
2	1350.667	4.98	25.23	41.30	46.29	35.20	74.00	-38.80 peak
3	3445.535	6.41	31.62	42.21	46.08	41.90	68.20	-26.30 peak
4	4354.454	7.40	33.35	42.39	46.42	44.78	74.00	-29.22 peak
5	10580.000	11.35	37.72	37.60	37.07	48.54	68.20	-19.66 peak
6	15870.000	14.80	40.92	39.30	35.58	52.00	74.00	-22.00 peak



Test data for Antenna3/ Band 2C:

Mode:d; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:Low

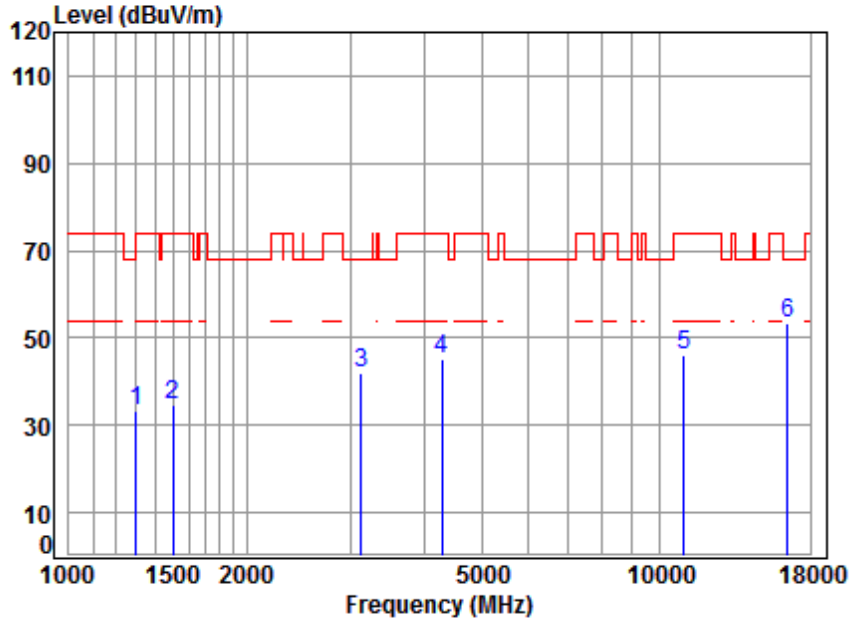


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5500 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1289.627	4.76	24.98	41.25	44.49	32.98	68.20	-35.22 peak
2	1503.119	5.48	25.81	41.41	44.44	34.32	74.00	-39.68 peak
3	3435.590	6.40	31.60	42.21	46.80	42.59	68.20	-25.61 peak
4	4354.454	7.40	33.35	42.39	47.00	45.36	74.00	-28.64 peak
5	11000.000	11.63	37.80	37.88	33.53	45.08	74.00	-28.92 peak
6	16500.000	14.50	42.20	39.86	38.00	54.84	68.20	-13.36 peak



Mode:d; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:Low

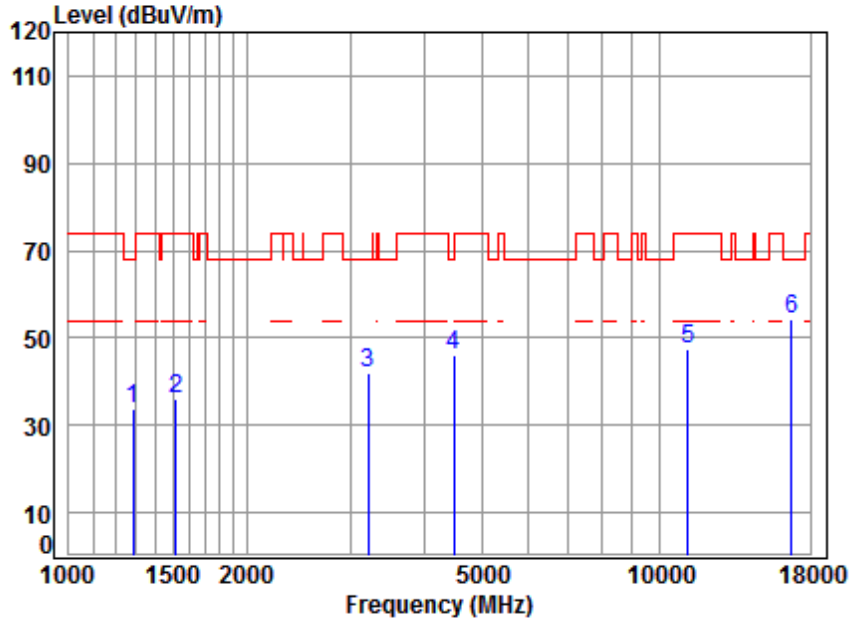


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5500 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1300.858	4.80	25.03	41.26	44.66	33.23	74.00	-40.77 peak
2	1503.119	5.48	25.81	41.41	44.71	34.59	74.00	-39.41 peak
3	3123.039	6.11	31.11	42.13	47.03	42.12	68.20	-26.08 peak
4	4279.589	7.31	33.22	42.38	46.90	45.05	74.00	-28.95 peak
5	11000.000	11.63	37.80	37.88	34.37	45.92	74.00	-28.08 peak
6	16500.000	14.50	42.20	39.86	36.49	53.33	68.20	-14.87 peak



Mode:d; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:middle

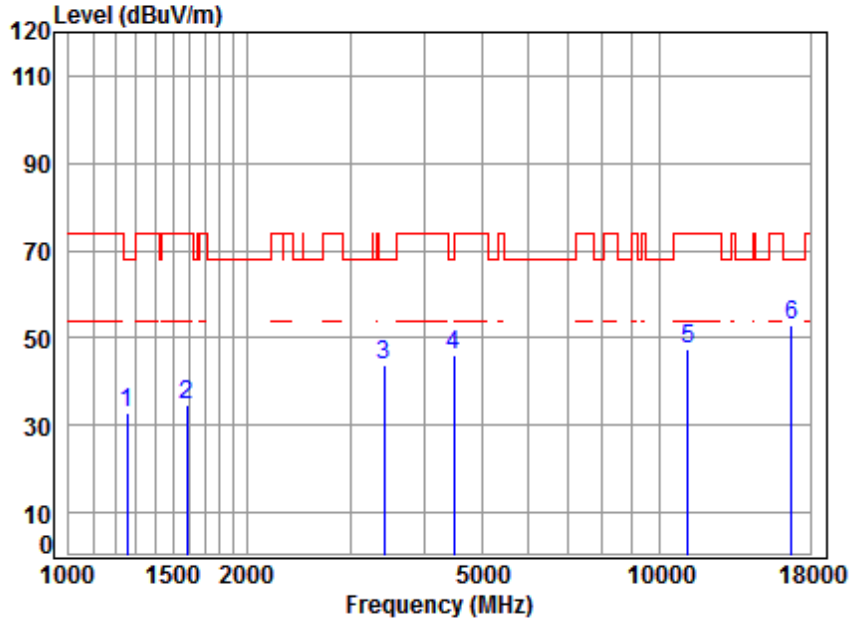


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5580 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1285.904	4.75	24.96	41.25	45.16	33.62	68.20	-34.58 peak
2	1520.598	5.45	25.89	41.42	46.33	36.25	74.00	-37.75 peak
3	3214.623	6.20	31.26	42.15	46.78	42.09	68.20	-26.11 peak
4	4482.150	7.54	33.57	42.41	47.33	46.03	68.20	-22.17 peak
5	11160.000	11.80	37.83	37.98	35.62	47.27	74.00	-26.73 peak
6	16740.000	15.57	42.39	40.07	36.54	54.43	68.20	-13.77 peak



Mode:d; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:middle

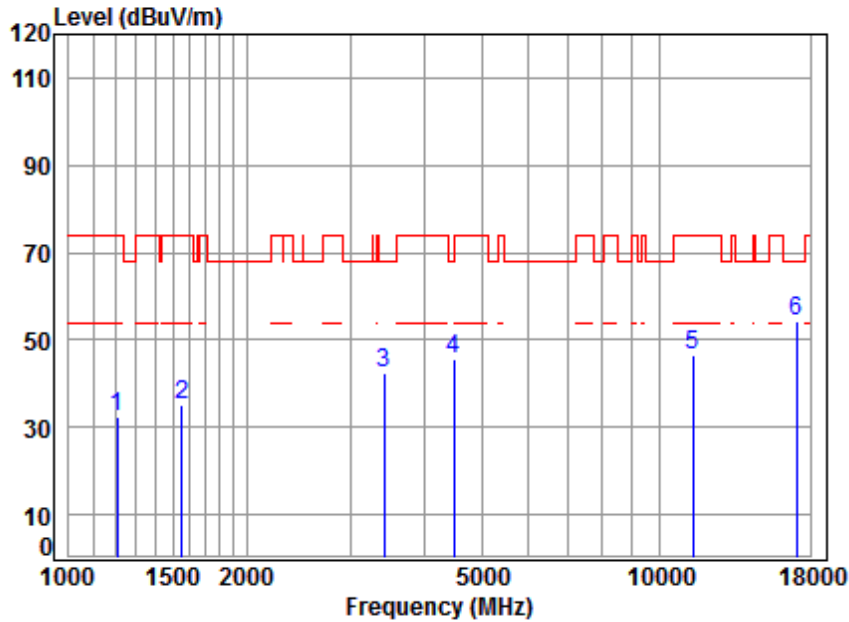


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5580 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1256.512	4.64	24.84	41.23	44.76	33.01	68.20	-35.19 peak
2	1583.392	5.37	26.18	41.46	44.40	34.49	74.00	-39.51 peak
3	3415.787	6.38	31.57	42.20	47.97	43.72	68.20	-24.48 peak
4	4482.150	7.54	33.57	42.41	47.45	46.15	68.20	-22.05 peak
5	11160.000	11.80	37.83	37.98	35.97	47.62	74.00	-26.38 peak
6	16740.000	15.57	42.39	40.07	35.20	53.09	68.20	-15.11 peak



Mode:d; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:High

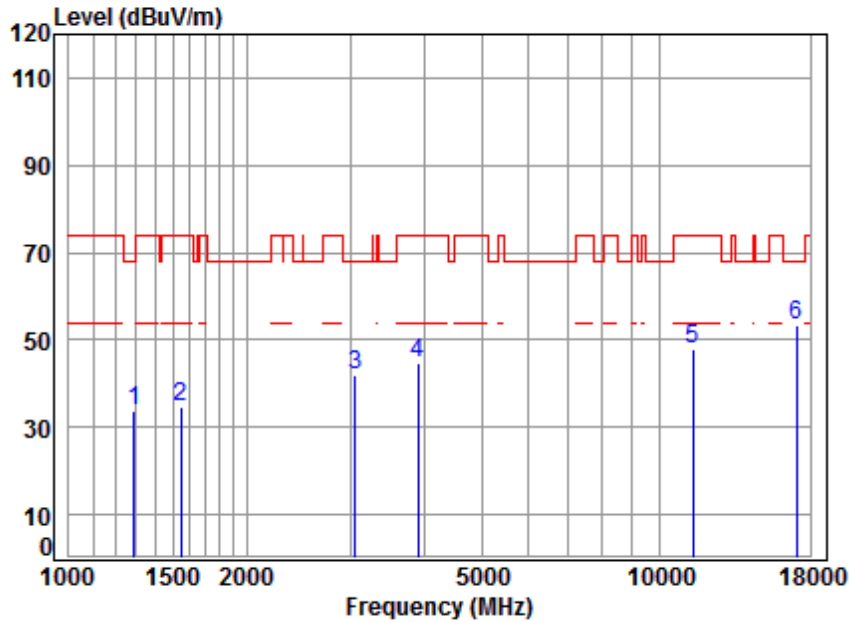


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5700 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1206.682	4.44	24.62	41.19	44.69	32.56	74.00	-41.44 peak
2	1551.677	5.41	26.04	41.44	45.10	35.11	74.00	-38.89 peak
3	3425.675	6.39	31.59	42.20	46.43	42.21	68.20	-25.99 peak
4	4482.150	7.54	33.57	42.41	47.09	45.79	68.20	-22.41 peak
5	11400.000	12.04	37.88	38.13	34.80	46.59	74.00	-27.41 peak
6	17100.000	16.49	42.66	40.37	35.34	54.12	68.20	-14.08 peak



Mode:d; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:High

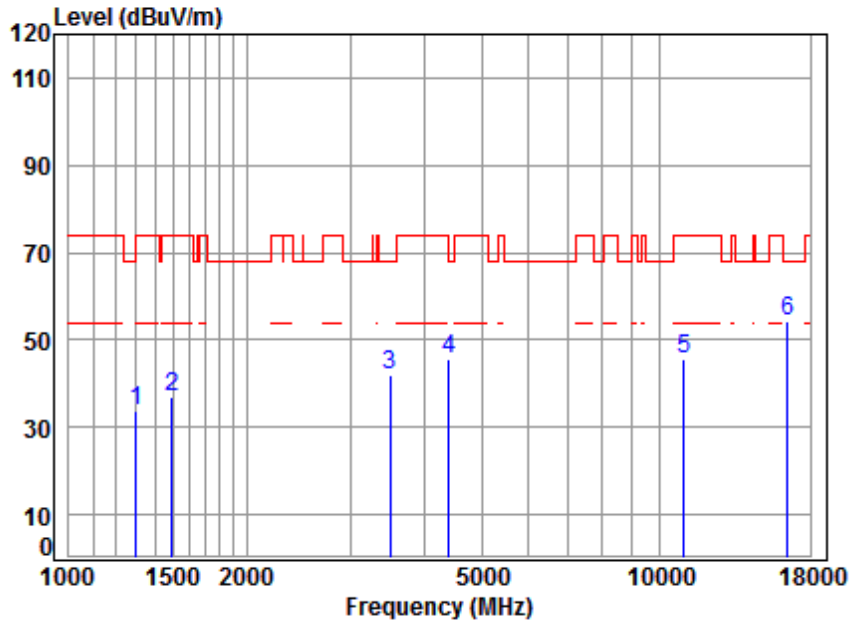


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5700 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1289.627	4.76	24.98	41.25	45.20	33.69	68.20	-34.51 peak
2	1547.199	5.42	26.02	41.44	44.87	34.87	74.00	-39.13 peak
3	3051.653	6.03	30.99	42.11	47.19	42.10	68.20	-26.10 peak
4	3901.516	6.88	32.51	42.31	47.64	44.72	74.00	-29.28 peak
5	11400.000	12.04	37.88	38.13	36.13	47.92	74.00	-26.08 peak
6	17100.000	16.49	42.66	40.37	34.69	53.47	68.20	-14.73 peak



Mode:d; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:Low

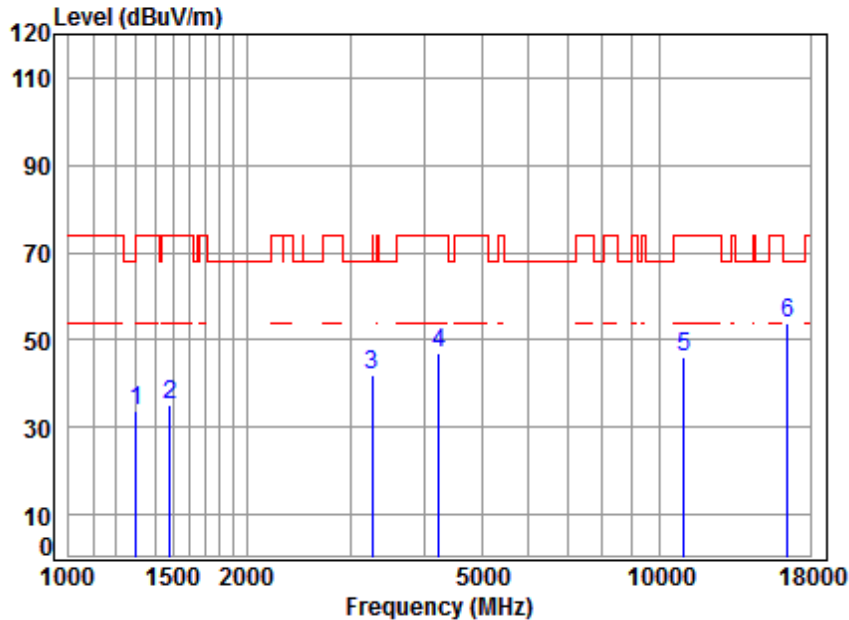


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5500 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1300.858	4.80	25.03	41.26	45.14	33.71	74.00	-40.29 peak
2	1494.455	5.46	25.78	41.40	47.34	37.18	74.00	-36.82 peak
3	3495.691	6.46	31.69	42.22	46.25	42.18	68.20	-26.02 peak
4	4405.090	7.46	33.44	42.40	46.95	45.45	68.20	-22.75 peak
5	11000.000	11.63	37.80	37.88	33.95	45.50	74.00	-28.50 peak
6	16500.000	14.50	42.20	39.86	37.28	54.12	68.20	-14.08 peak



Mode:d; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:Low

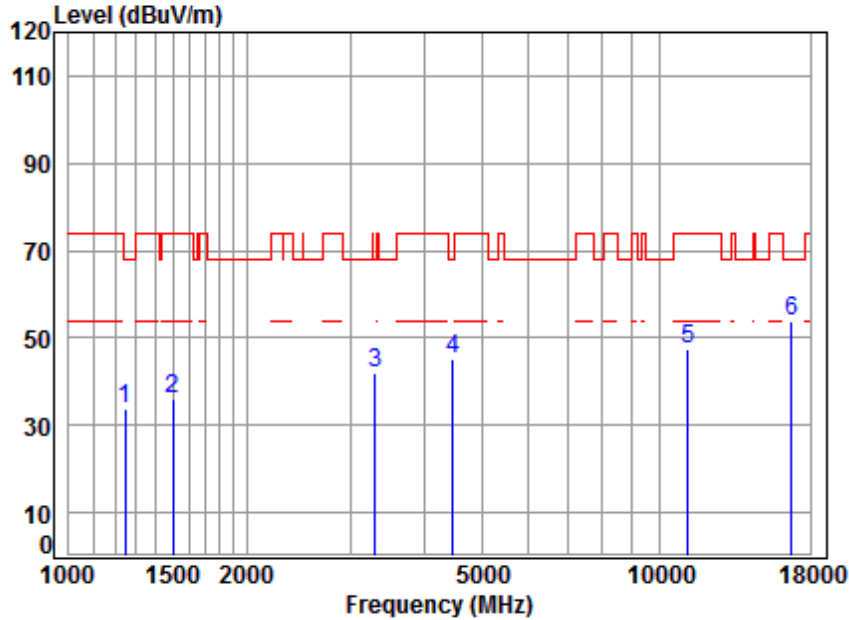


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5500 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1300.858	4.80	25.03	41.26	45.00	33.57	74.00	-40.43 peak
2	1481.553	5.42	25.73	41.39	45.26	35.02	74.00	-38.98 peak
3	3261.418	6.24	31.33	42.17	46.70	42.10	74.00	-31.90 peak
4	4230.396	7.26	33.13	42.37	48.90	46.92	74.00	-27.08 peak
5	11000.000	11.63	37.80	37.88	34.35	45.90	74.00	-28.10 peak
6	16500.000	14.50	42.20	39.86	36.88	53.72	68.20	-14.48 peak



Mode:d; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:middle

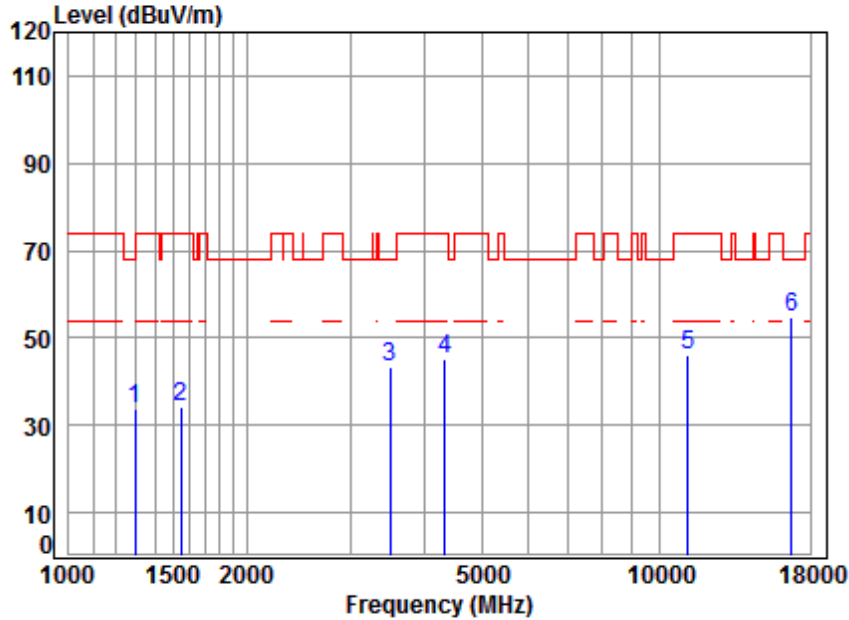


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5580 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1245.663	4.60	24.79	41.22	45.46	33.63	68.20	-34.57 peak
2	1503.119	5.48	25.81	41.41	46.01	35.89	74.00	-38.11 peak
3	3308.894	6.29	31.41	42.18	46.31	41.83	68.20	-26.37 peak
4	4469.214	7.53	33.55	42.41	46.70	45.37	68.20	-22.83 peak
5	11160.000	11.80	37.83	37.98	35.70	47.35	74.00	-26.65 peak
6	16740.000	15.57	42.39	40.07	36.14	54.03	68.20	-14.17 peak



Mode:d; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:middle

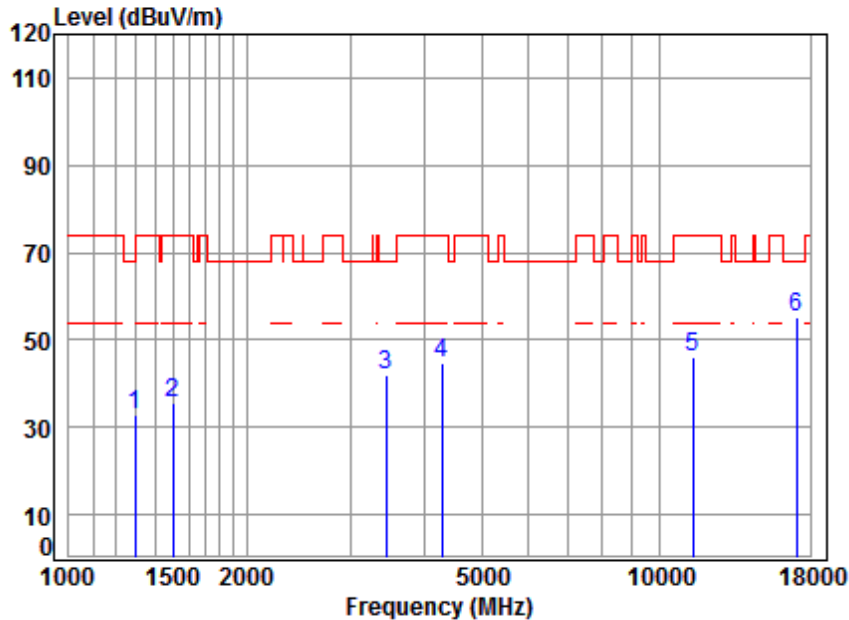


Site : chamber
 Condition: 3m VERTICAL
 Job No : 09244CR/09245CR
 Mode : 5580 TX RSE
 Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1293.359	4.77	25.00	41.26	45.13	33.64	68.20	-34.56 peak
2	1547.199	5.42	26.02	41.44	44.25	34.25	74.00	-39.75 peak
3	3495.691	6.46	31.69	42.22	47.29	43.22	68.20	-24.98 peak
4	4329.354	7.37	33.30	42.39	46.76	45.04	74.00	-28.96 peak
5	11160.000	11.80	37.83	37.98	34.21	45.86	74.00	-28.14 peak
6	16740.000	15.57	42.39	40.07	36.68	54.57	68.20	-13.63 peak



Mode:d; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:High

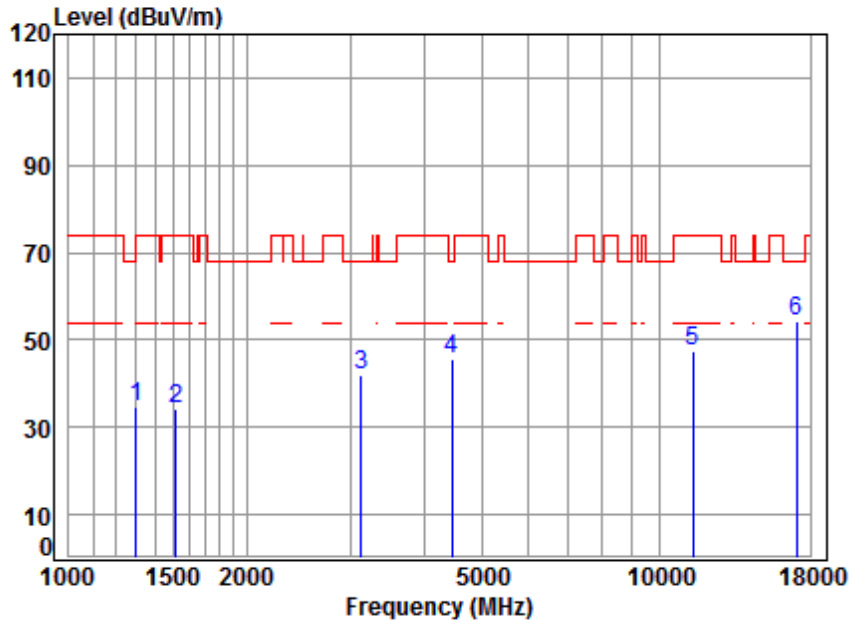


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5700 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1297.103	4.79	25.01	41.26	44.52	33.06	68.20	-35.14 peak
2	1503.119	5.48	25.81	41.41	45.52	35.40	74.00	-38.60 peak
3	3445.535	6.41	31.62	42.21	46.21	42.03	68.20	-26.17 peak
4	4291.977	7.33	33.24	42.38	46.70	44.89	74.00	-29.11 peak
5	11400.000	12.04	37.88	38.13	34.07	45.86	74.00	-28.14 peak
6	17100.000	16.49	42.66	40.37	36.39	55.17	68.20	-13.03 peak



Mode:d; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:High

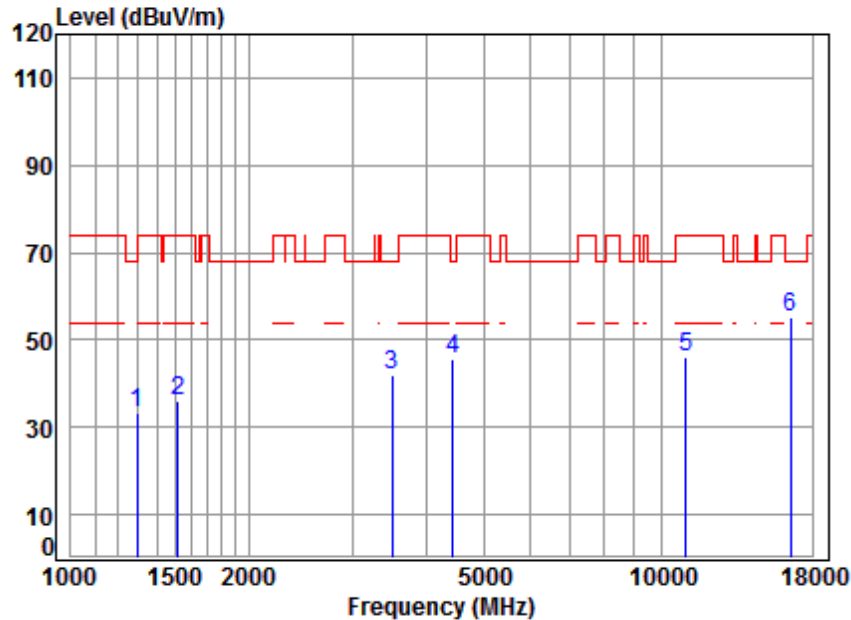


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5700 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1300.858	4.80	25.03	41.26	45.94	34.51	74.00	-39.49 peak
2	1516.210	5.46	25.87	41.42	44.48	34.39	74.00	-39.61 peak
3	3132.079	6.11	31.12	42.13	47.04	42.14	68.20	-26.06 peak
4	4456.315	7.51	33.53	42.41	46.88	45.51	68.20	-22.69 peak
5	11400.000	12.04	37.88	38.13	35.65	47.44	74.00	-26.56 peak
6	17100.000	16.49	42.66	40.37	35.44	54.22	68.20	-13.98 peak



Mode:d; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:Low

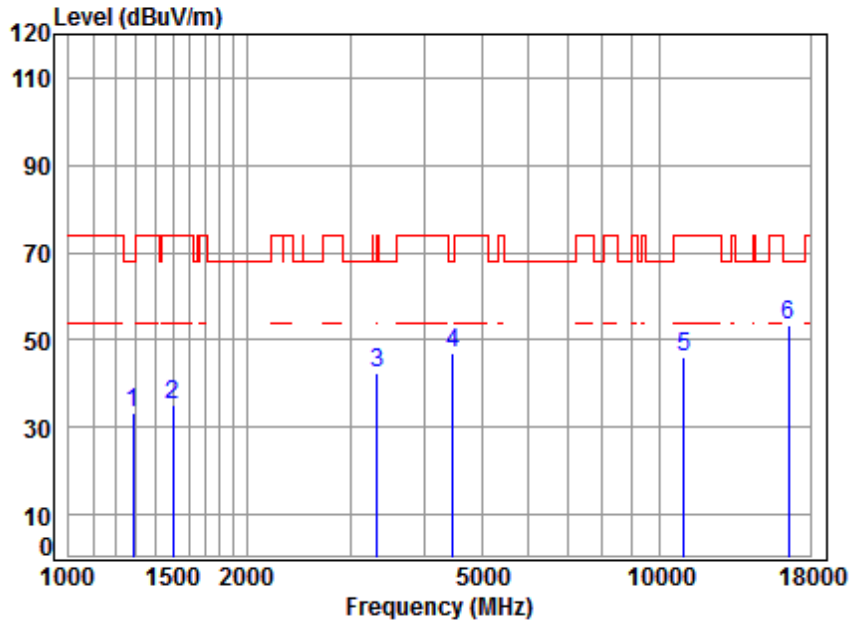


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5510 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1297.103	4.79	25.01	41.26	44.78	33.32	68.20	-34.88 peak
2	1520.598	5.45	25.89	41.42	46.16	36.08	74.00	-37.92 peak
3	3495.691	6.46	31.69	42.22	45.86	41.79	68.20	-26.41 peak
4	4443.453	7.50	33.50	42.41	46.90	45.49	68.20	-22.71 peak
5	11020.000	11.65	37.80	37.89	34.39	45.95	74.00	-28.05 peak
6	16530.000	14.63	42.22	39.89	38.17	55.13	68.20	-13.07 peak



Mode:d; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:Low

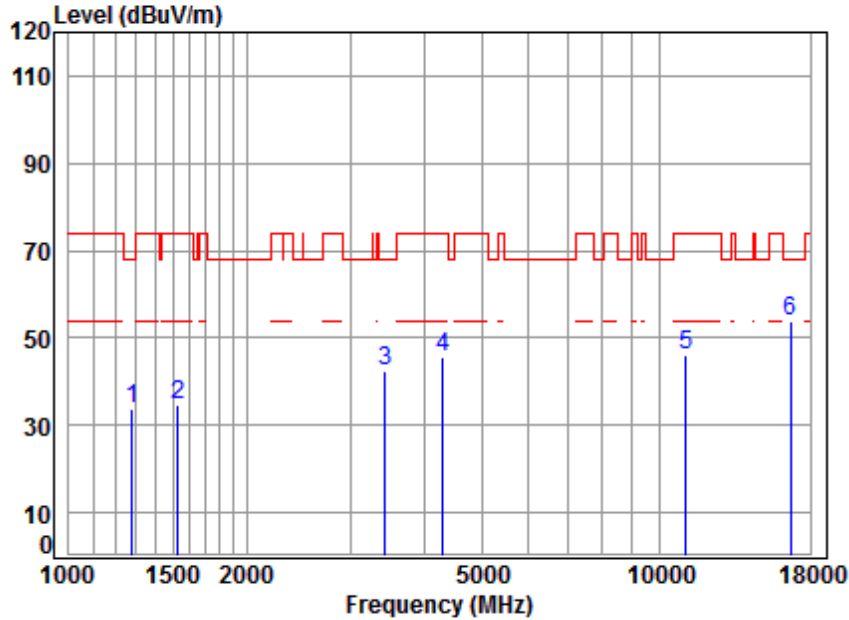


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5510 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1285.904	4.75	24.96	41.25	44.99	33.45	68.20	-34.75 peak
2	1498.781	5.48	25.80	41.41	45.05	34.92	74.00	-39.08 peak
3	3328.077	6.30	31.44	42.18	46.65	42.21	68.20	-25.99 peak
4	4469.214	7.53	33.55	42.41	48.15	46.82	68.20	-21.38 peak
5	11020.000	11.65	37.80	37.89	34.65	46.21	74.00	-27.79 peak
6	16530.000	14.63	42.22	39.89	36.62	53.58	68.20	-14.62 peak



Mode:d; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:middle

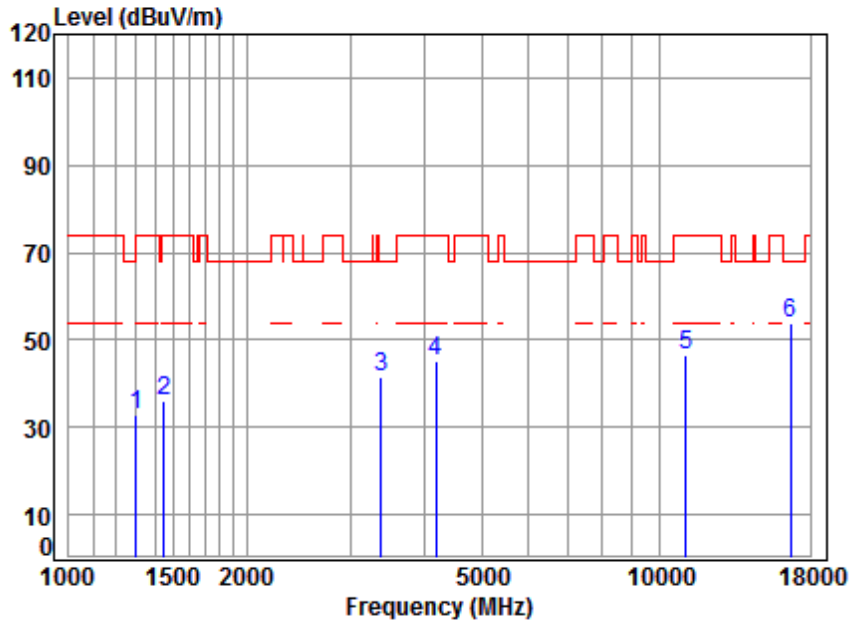


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5550 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1282.193	4.73	24.95	41.25	45.36	33.79	68.20	-34.41 peak
2	1529.414	5.44	25.94	41.43	44.72	34.67	74.00	-39.33 peak
3	3435.590	6.40	31.60	42.21	46.51	42.30	68.20	-25.90 peak
4	4304.400	7.34	33.26	42.38	47.33	45.55	74.00	-28.45 peak
5	11100.000	11.73	37.82	37.94	34.25	45.86	74.00	-28.14 peak
6	16650.000	15.17	42.32	39.99	36.16	53.66	68.20	-14.54 peak



Mode:d; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:middle

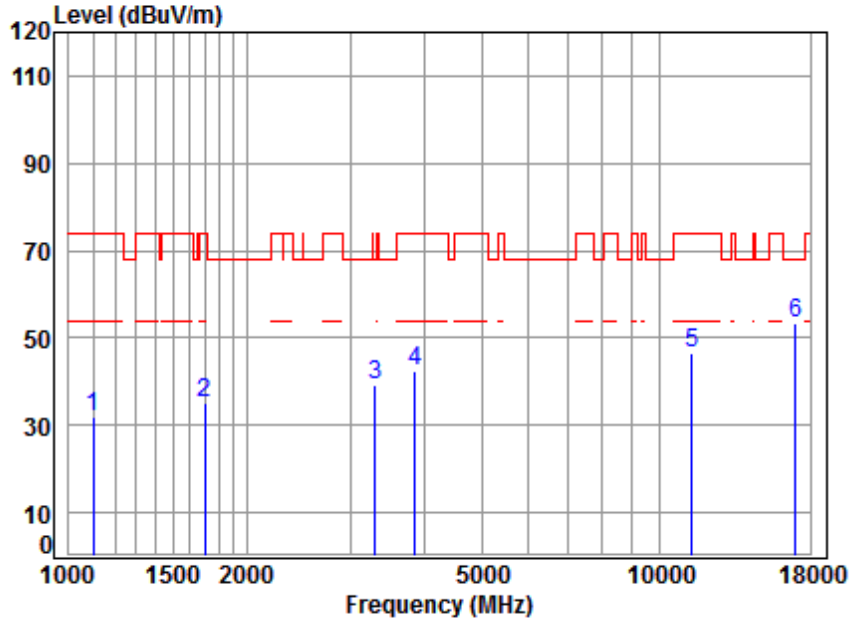


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5550 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1300.858	4.80	25.03	41.26	44.07	32.64	74.00	-41.36 peak
2	1451.878	5.32	25.62	41.37	46.50	36.07	74.00	-37.93 peak
3	3386.297	6.36	31.53	42.19	46.05	41.75	68.20	-26.45 peak
4	4181.768	7.20	33.04	42.36	47.37	45.25	74.00	-28.75 peak
5	11100.000	11.73	37.82	37.94	35.05	46.66	74.00	-27.34 peak
6	16650.000	15.17	42.32	39.99	36.13	53.63	68.20	-14.57 peak



Mode:d; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:High

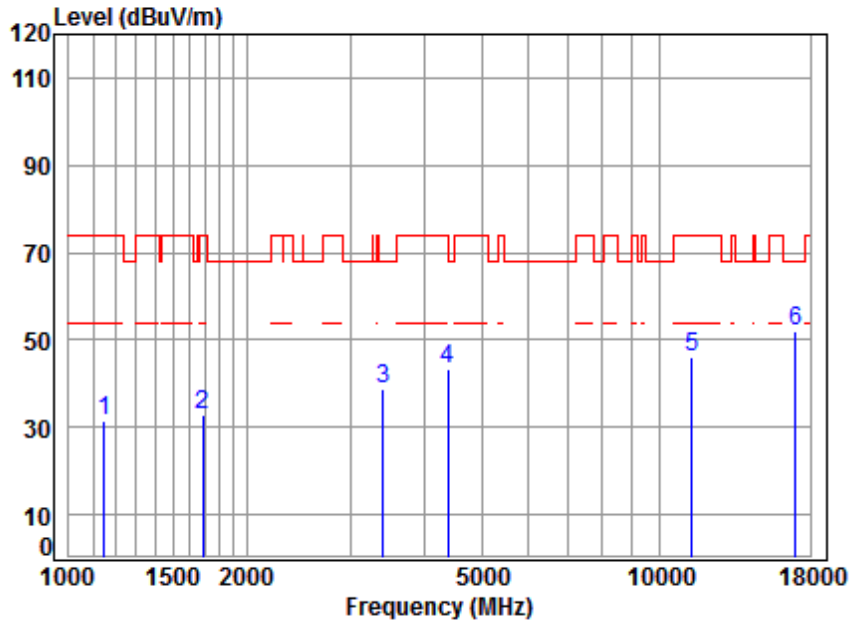


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5670 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1100.079	4.00	24.12	41.10	44.87	31.89	74.00	-42.11 peak
2	1697.129	5.23	26.66	41.53	44.64	35.00	74.00	-39.00 peak
3	3308.894	6.29	31.41	42.18	43.85	39.37	68.20	-28.83 peak
4	3856.668	6.84	32.43	42.30	45.41	42.38	74.00	-31.62 peak
5	11340.000	11.98	37.87	38.10	34.72	46.47	74.00	-27.53 peak
6	17010.000	16.69	42.61	40.29	34.19	53.20	68.20	-15.00 peak



Mode:d; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:High

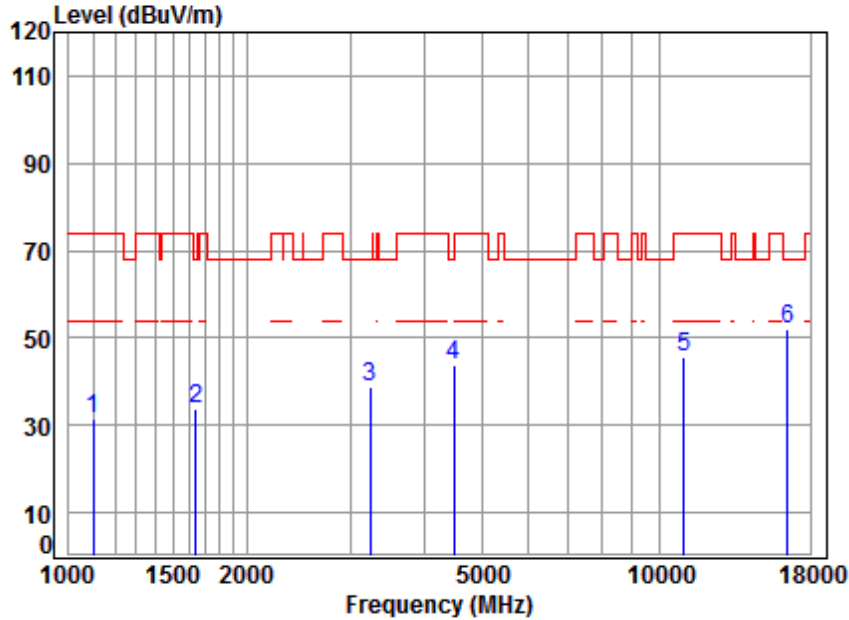


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5670 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1148.823	4.21	24.35	41.14	44.05	31.47	74.00	-42.53 peak
2	1687.347	5.24	26.62	41.52	42.73	33.07	74.00	-40.93 peak
3	3405.929	6.38	31.56	42.20	42.87	38.61	68.20	-29.59 peak
4	4392.376	7.44	33.42	42.40	44.89	43.35	74.00	-30.65 peak
5	11340.000	11.98	37.87	38.10	34.12	45.87	74.00	-28.13 peak
6	17010.000	16.69	42.61	40.29	33.08	52.09	68.20	-16.11 peak



Mode:d; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:Low

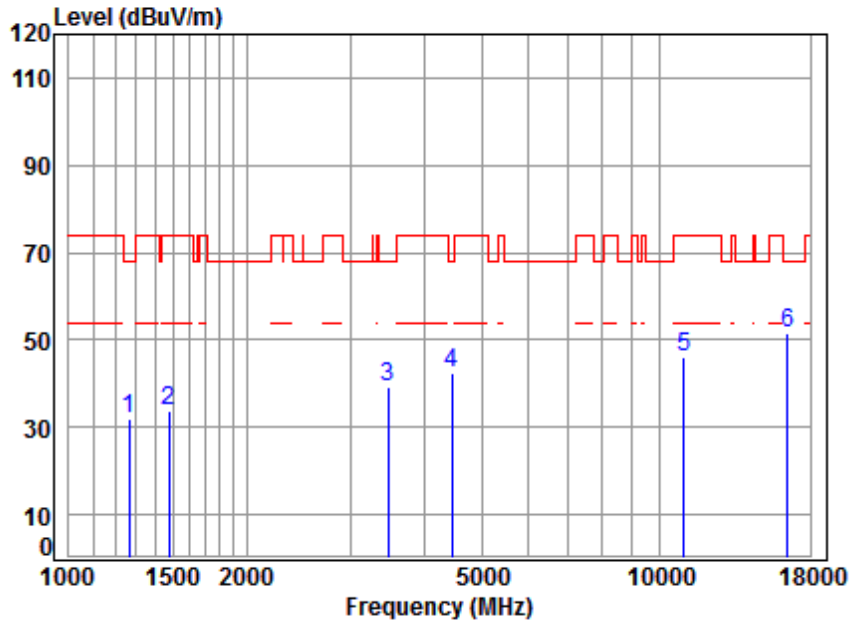


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5500 TX RSE
Note : 5G WIFI 11AC20

	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	1100.079	4.00	24.12	41.10	44.27	31.29	74.00	-42.71 peak
2	1644.019	5.30	26.44	41.50	43.36	33.60	68.20	-34.60 peak
3	3233.260	6.21	31.29	42.16	43.44	38.78	68.20	-29.42 peak
4	4495.125	7.55	33.59	42.42	45.23	43.95	68.20	-24.25 peak
5	11000.000	11.63	37.80	37.88	34.30	45.85	74.00	-28.15 peak
6	16500.000	14.50	42.20	39.86	35.28	52.12	68.20	-16.08 peak



Mode:d; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:Low

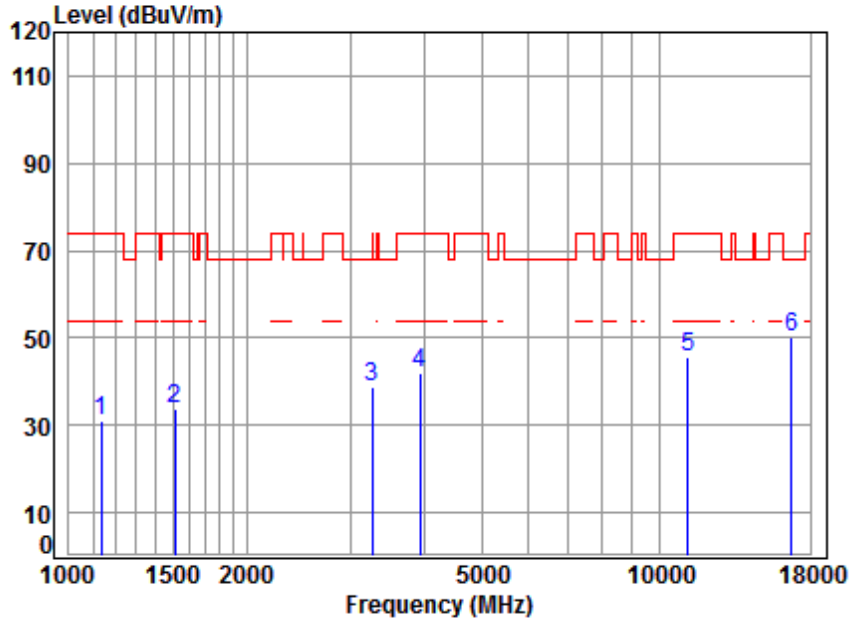


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5500 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1267.454	4.68	24.89	41.24	43.46	31.79	68.20	-36.41 peak
2	1477.276	5.41	25.72	41.39	43.92	33.66	74.00	-40.34 peak
3	3475.541	6.44	31.66	42.22	43.49	39.37	68.20	-28.83 peak
4	4456.315	7.51	33.53	42.41	43.75	42.38	68.20	-25.82 peak
5	11000.000	11.63	37.80	37.88	34.74	46.29	74.00	-27.71 peak
6	16500.000	14.50	42.20	39.86	34.55	51.39	68.20	-16.81 peak



Mode:d; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:middle

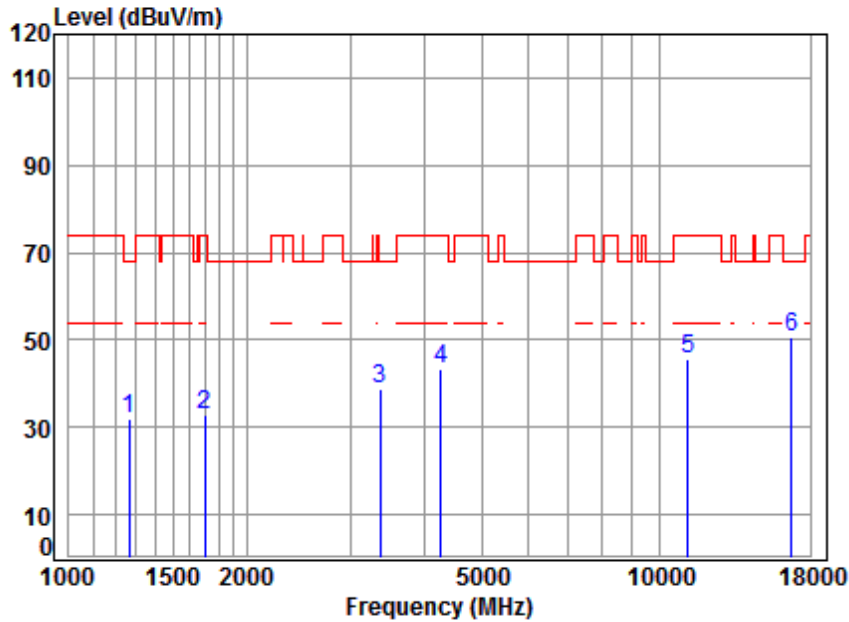


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5580 TX RSE
Note : 5G WIFI 11AC20

	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	1135.617	4.16	24.29	41.13	43.70	31.02	74.00	-42.98	peak
2	1511.833	5.46	25.85	41.41	43.78	33.68	74.00	-40.32	peak
3	3261.418	6.24	31.33	42.17	43.28	38.68	74.00	-35.32	peak
4	3935.493	6.92	32.58	42.31	44.95	42.14	74.00	-31.86	peak
5	11160.000	11.80	37.83	37.98	34.16	45.81	74.00	-28.19	peak
6	16740.000	15.57	42.39	40.07	32.46	50.35	68.20	-17.85	peak



Mode:d; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:middle

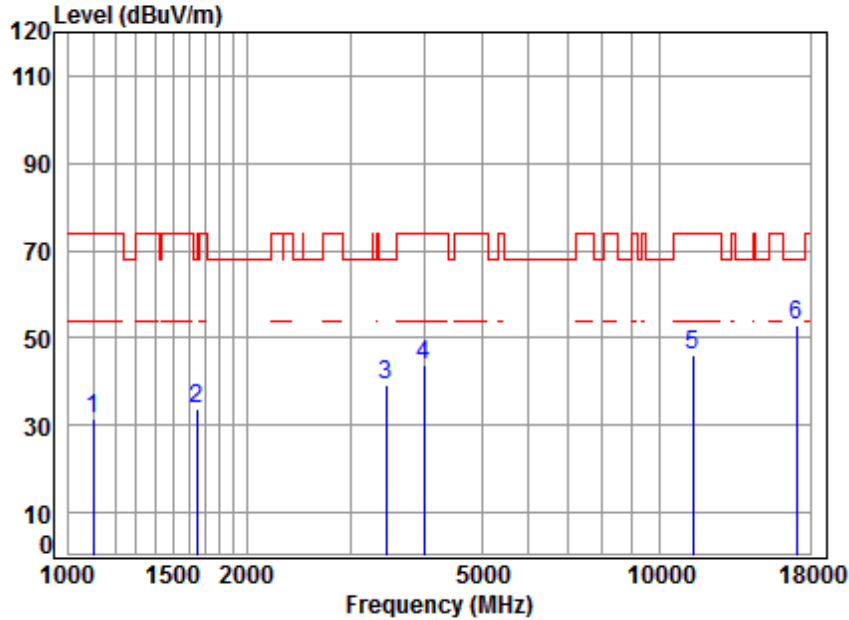


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5580 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1267.454	4.68	24.89	41.24	43.38	31.71	68.20	-36.49 peak
2	1702.042	5.23	26.68	41.53	42.63	33.01	74.00	-40.99 peak
3	3366.778	6.34	31.50	42.19	42.98	38.63	68.20	-29.57 peak
4	4267.237	7.30	33.19	42.38	45.24	43.35	74.00	-30.65 peak
5	11160.000	11.80	37.83	37.98	33.79	45.44	74.00	-28.56 peak
6	16740.000	15.57	42.39	40.07	32.95	50.84	68.20	-17.36 peak



Mode:d; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:High

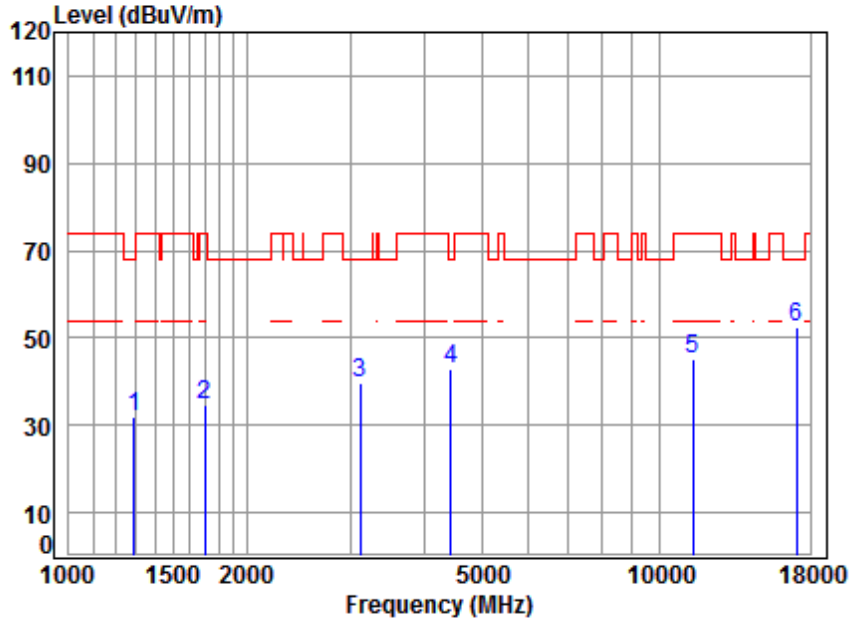


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5700 TX RSE
Note : 5G WIFI 11AC20

	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	1100.079	4.00	24.12	41.10	44.63	31.65	74.00	-42.35	peak
2	1648.778	5.29	26.46	41.50	43.42	33.67	68.20	-34.53	peak
3	3445.535	6.41	31.62	42.21	43.21	39.03	68.20	-29.17	peak
4	3992.781	6.97	32.69	42.32	46.38	43.72	74.00	-30.28	peak
5	11400.000	12.04	37.88	38.13	34.18	45.97	74.00	-28.03	peak
6	17100.000	16.49	42.66	40.37	34.09	52.87	68.20	-15.33	peak



Mode:d; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:High

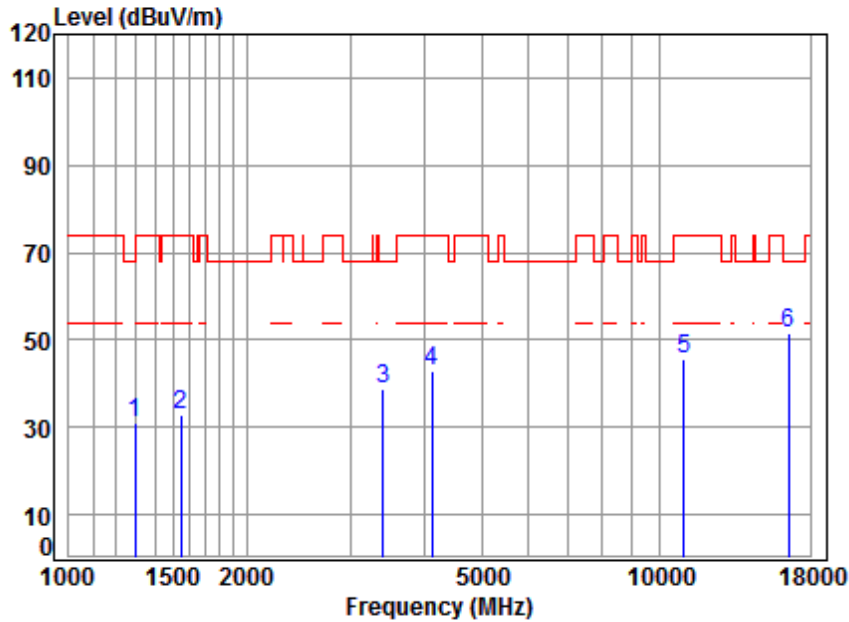


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5700 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1289.627	4.76	24.98	41.25	43.31	31.80	68.20	-36.40 peak
2	1697.129	5.23	26.66	41.53	44.26	34.62	74.00	-39.38 peak
3	3114.025	6.10	31.09	42.13	44.82	39.88	68.20	-28.32 peak
4	4443.453	7.50	33.50	42.41	44.29	42.88	68.20	-25.32 peak
5	11400.000	12.04	37.88	38.13	33.53	45.32	74.00	-28.68 peak
6	17100.000	16.49	42.66	40.37	33.61	52.39	68.20	-15.81 peak



Mode:d; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:Low

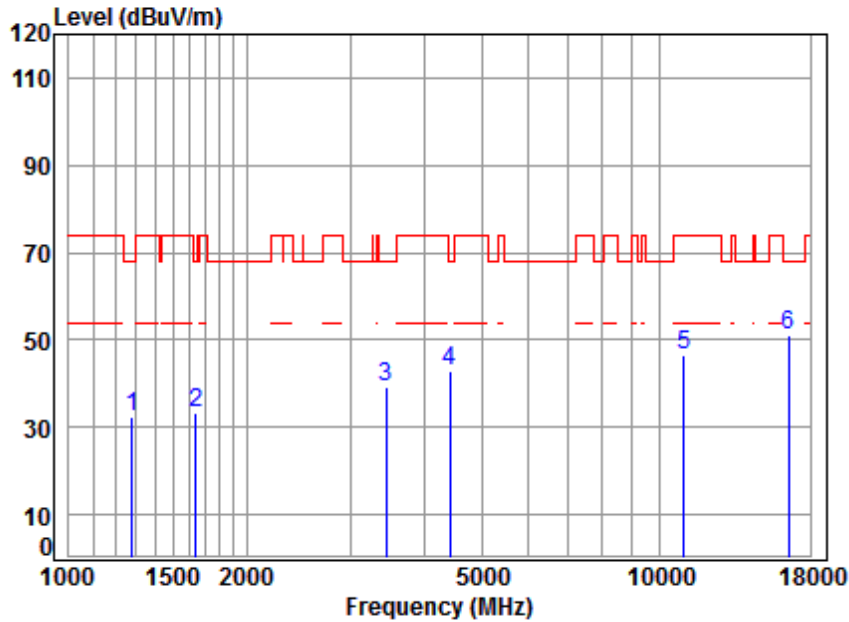


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5510 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1297.103	4.79	25.01	41.26	42.48	31.02	68.20	-37.18 peak
2	1547.199	5.42	26.02	41.44	43.01	33.01	74.00	-40.99 peak
3	3405.929	6.38	31.56	42.20	43.18	38.92	68.20	-29.28 peak
4	4121.768	7.13	32.93	42.35	45.32	43.03	74.00	-30.97 peak
5	11020.000	11.65	37.80	37.89	33.91	45.47	74.00	-28.53 peak
6	16530.000	14.63	42.22	39.89	34.49	51.45	68.20	-16.75 peak



Mode:d; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:Low

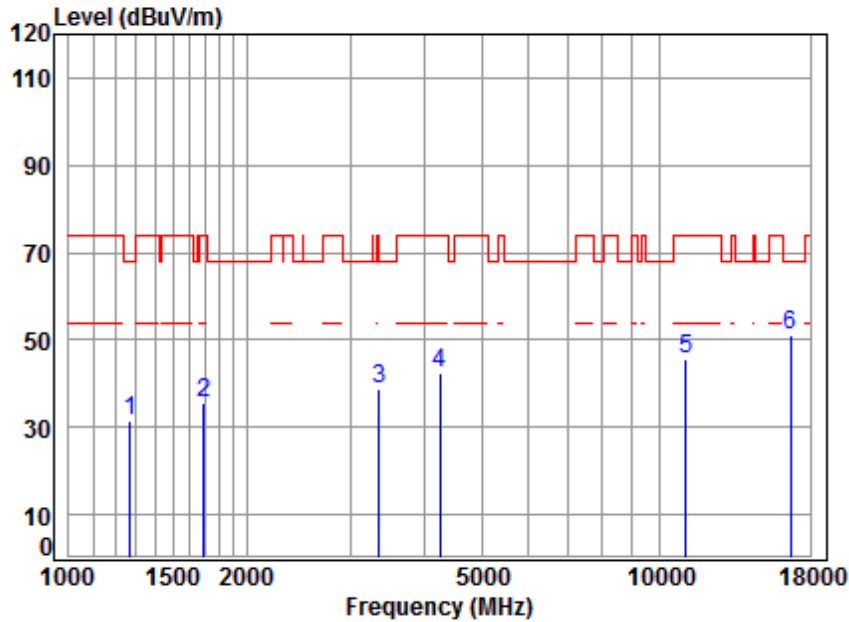


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5510 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1278.492	4.72	24.93	41.25	43.78	32.18	68.20	-36.02 peak
2	1639.274	5.30	26.42	41.49	43.19	33.42	68.20	-34.78 peak
3	3445.535	6.41	31.62	42.21	43.22	39.04	68.20	-29.16 peak
4	4417.841	7.47	33.46	42.40	44.23	42.76	68.20	-25.44 peak
5	11020.000	11.65	37.80	37.89	34.81	46.37	74.00	-27.63 peak
6	16530.000	14.63	42.22	39.89	34.29	51.25	68.20	-16.95 peak



Mode:d; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:middle

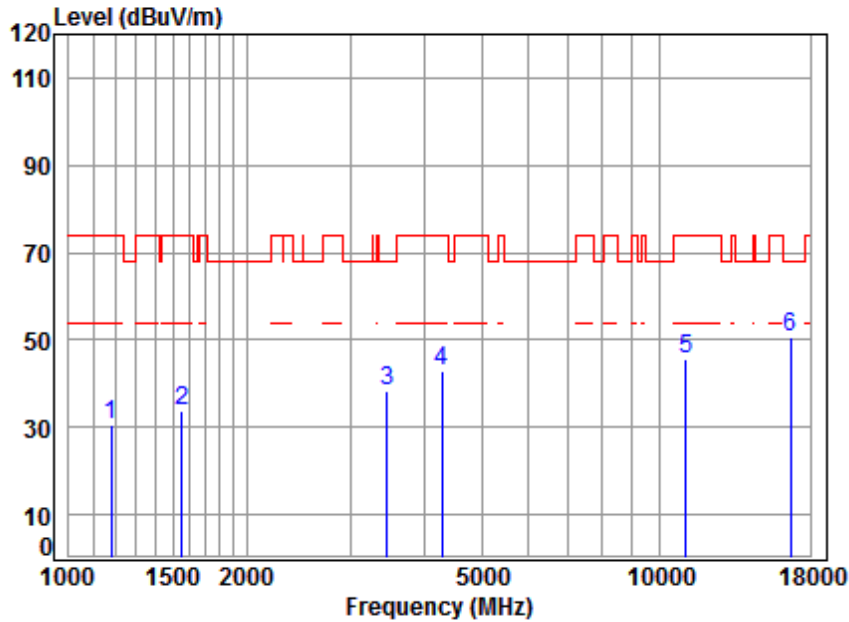


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5550 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1271.123	4.69	24.90	41.24	42.92	31.27	68.20	-36.93 peak
2	1692.231	5.24	26.64	41.53	45.22	35.57	74.00	-38.43 peak
3	3357.061	6.33	31.48	42.19	43.29	38.91	74.00	-35.09 peak
4	4254.921	7.28	33.17	42.37	44.23	42.31	74.00	-31.69 peak
5	11100.000	11.73	37.82	37.94	34.01	45.62	74.00	-28.38 peak
6	16650.000	15.17	42.32	39.99	33.59	51.09	68.20	-17.11 peak



Mode:d; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:middle

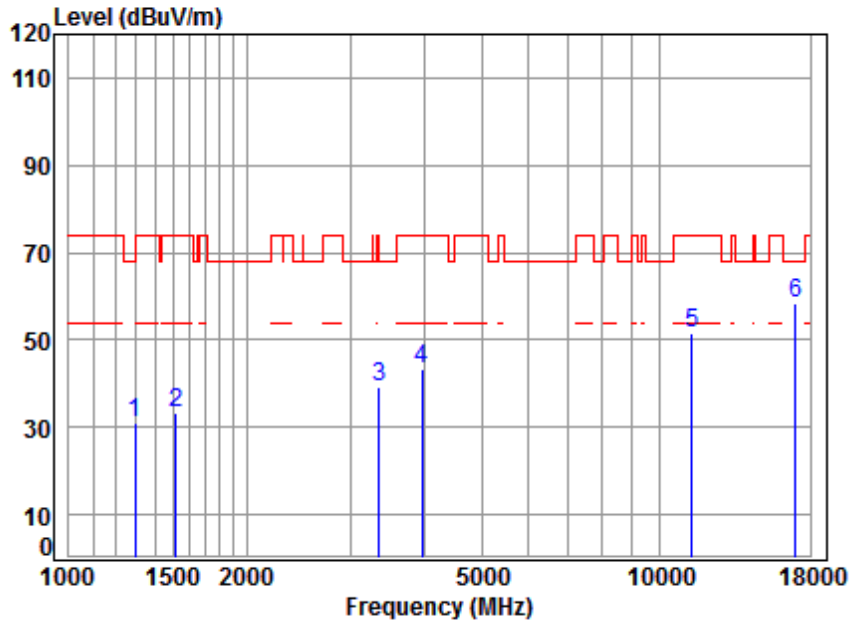


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5550 TX RSE
Note : 5G WIFI 11AC40

	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	4.33	24.49	41.16	42.87	30.53	74.00	-43.47	peak
2	5.41	26.06	41.44	43.57	33.60	74.00	-40.40	peak
3	6.43	31.65	42.21	42.62	38.49	68.20	-29.71	peak
4	7.31	33.22	42.38	44.56	42.71	74.00	-31.29	peak
5	11.73	37.82	37.94	34.14	45.75	74.00	-28.25	peak
6	15.17	42.32	39.99	33.32	50.82	68.20	-17.38	peak



Mode:d; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:High

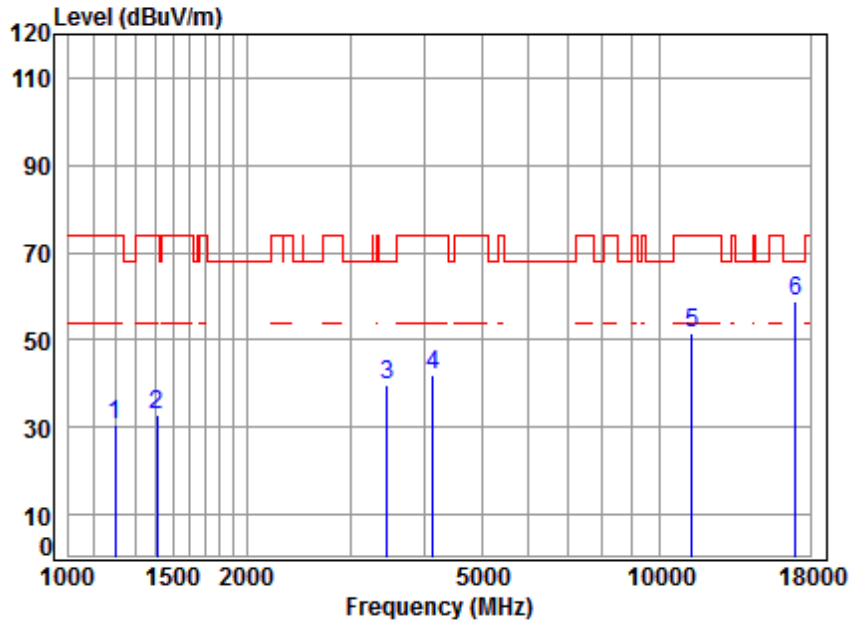


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5670 TX RSE
Note : 5G WIFI 11AC40

	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	1293.359	4.77	25.00	41.26	42.40	30.91	68.20	-37.29	peak
2	1520.598	5.45	25.89	41.42	43.30	33.22	74.00	-40.78	peak
3	3357.061	6.33	31.48	42.19	43.52	39.14	74.00	-34.86	peak
4	3958.309	6.94	32.62	42.32	45.88	43.12	74.00	-30.88	peak
5	11340.000	11.98	37.87	38.10	39.86	51.61	74.00	-22.39	peak
6	17010.000	16.69	42.61	40.29	39.34	58.35	68.20	-9.85	peak



Mode:d; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:High

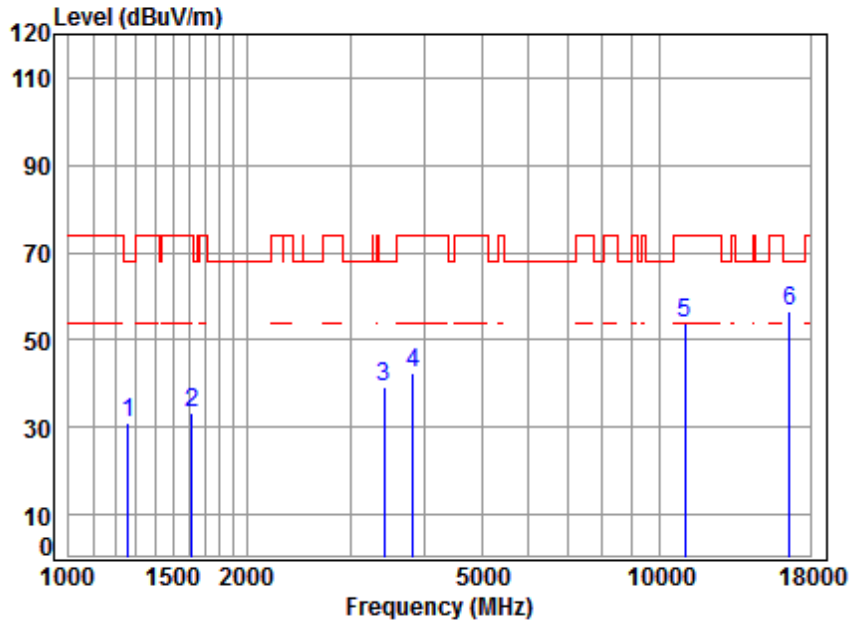


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5670 TX RSE
Note : 5G WIFI 11AC40

	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	1196.264	4.40	24.57	41.18	42.99	30.78	74.00	-43.22 peak
2	1410.514	5.19	25.47	41.34	43.61	32.93	74.00	-41.07 peak
3	3465.510	6.43	31.65	42.21	43.87	39.74	68.20	-28.46 peak
4	4133.699	7.14	32.95	42.35	44.44	42.18	74.00	-31.82 peak
5	11340.000	11.98	37.87	38.10	39.73	51.48	74.00	-22.52 peak
6	17010.000	16.69	42.61	40.29	39.89	58.90	68.20	-9.30 peak



Mode:d; Polarization:Horizontal; Modulation:802.11ac; bandwidth:80MHz; Channel:Low

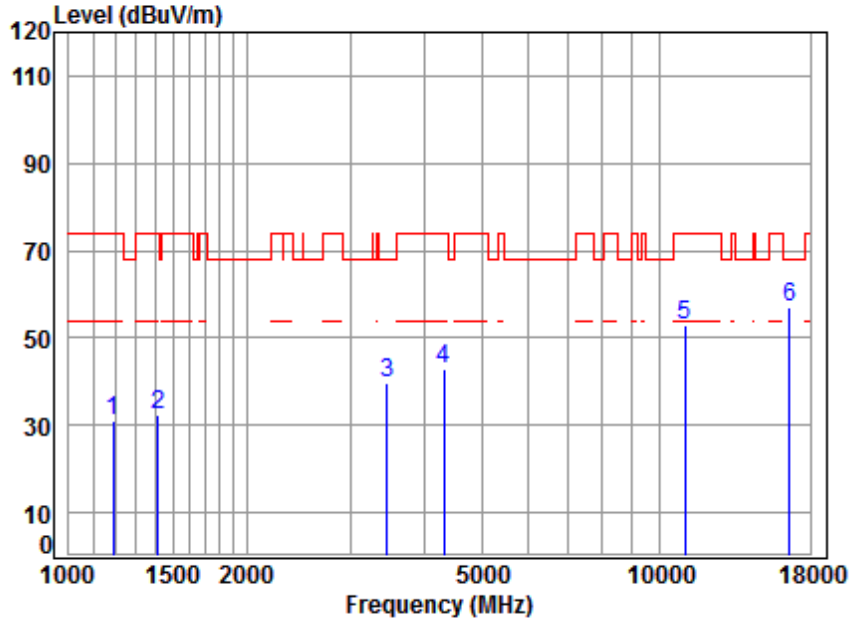


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5530 TX RSE
Note : 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1260.149	4.65	24.85	41.23	42.82	31.09	68.20	-37.11 peak
2	1615.754	5.33	26.32	41.48	43.05	33.22	74.00	-40.78 peak
3	3425.675	6.39	31.59	42.20	43.43	39.21	68.20	-28.99 peak
4	3823.371	6.80	32.36	42.29	45.62	42.49	74.00	-31.51 peak
5	11060.000	11.69	37.81	37.92	42.14	53.72	74.00	-20.28 peak
6	16590.000	14.90	42.27	39.94	39.30	56.53	68.20	-11.67 peak



Mode:d; Polarization:Vertical; Modulation:802.11ac; bandwidth:80MHz; Channel:Low

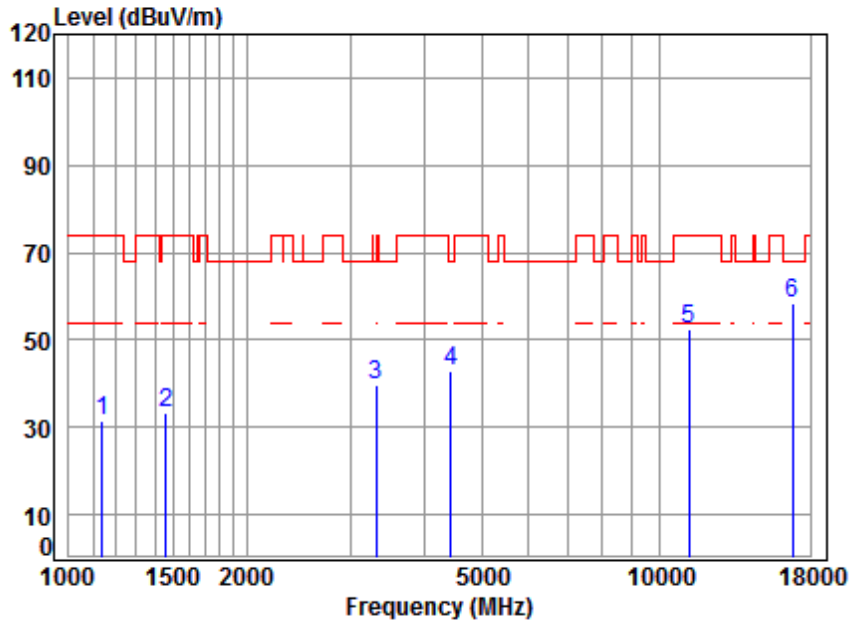


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5530 TX RSE
Note : 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1189.368	4.38	24.54	41.17	43.11	30.86	74.00	-43.14 peak
2	1414.597	5.20	25.48	41.35	43.05	32.38	74.00	-41.62 peak
3	3465.510	6.43	31.65	42.21	43.62	39.49	68.20	-28.71 peak
4	4316.859	7.36	33.28	42.38	44.55	42.81	74.00	-31.19 peak
5	11060.000	11.69	37.81	37.92	41.19	52.77	74.00	-21.23 peak
6	16590.000	14.90	42.27	39.94	39.59	56.82	68.20	-11.38 peak



Mode:d; Polarization:Horizontal; Modulation:802.11ac; bandwidth:80MHz; Channel:High

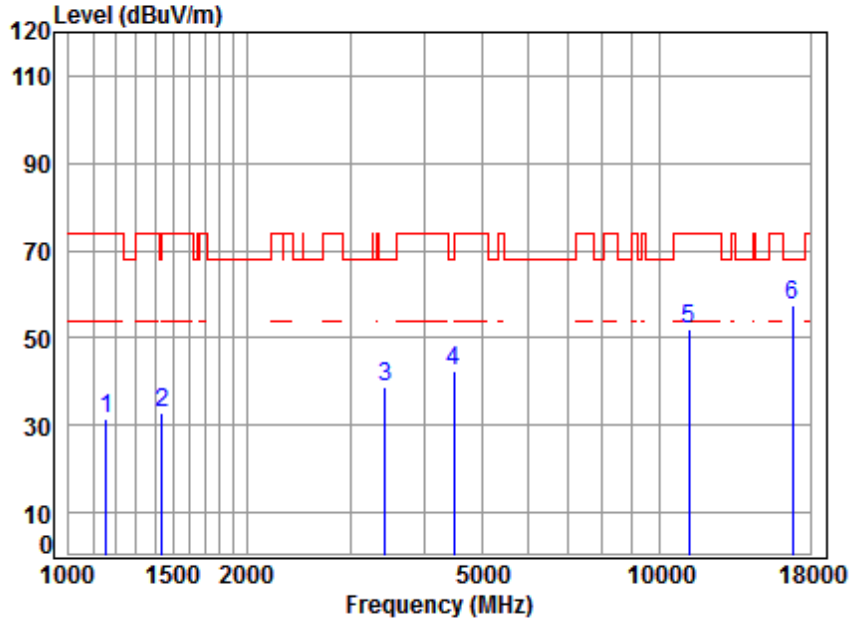


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5610 TX RSE
Note : 5G WIFI 11AC80

	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	1138.904	4.17	24.31	41.13	44.30	31.65	74.00	-42.35	peak
2	1460.295	5.35	25.65	41.38	43.63	33.25	74.00	-40.75	peak
3	3318.471	6.29	31.42	42.18	43.98	39.51	68.20	-28.69	peak
4	4443.453	7.50	33.50	42.41	44.12	42.71	68.20	-25.49	peak
5	11220.000	11.86	37.84	38.02	40.86	52.54	74.00	-21.46	peak
6	16830.000	15.97	42.47	40.14	40.01	58.31	68.20	-9.89	peak



Mode:d; Polarization:Vertical; Modulation:802.11ac; bandwidth:80MHz; Channel:High



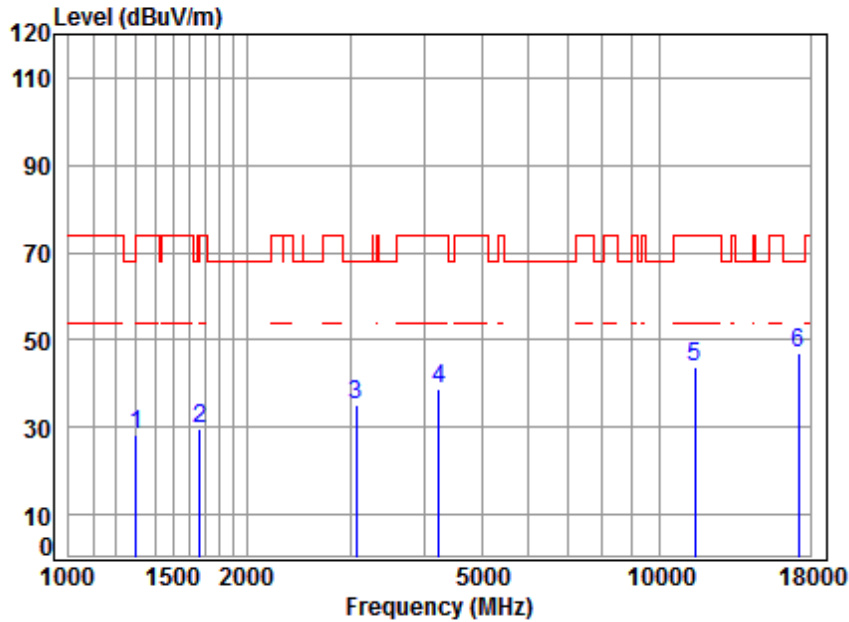
Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5610 TX RSE
Note : 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1158.828	4.25	24.40	41.15	43.91	31.41	74.00	-42.59 peak
2	1439.343	5.28	25.58	41.36	43.16	32.66	74.00	-41.34 peak
3	3435.590	6.40	31.60	42.21	43.17	38.96	68.20	-29.24 peak
4	4495.125	7.55	33.59	42.42	43.93	42.65	68.20	-25.55 peak
5	11220.000	11.86	37.84	38.02	40.45	52.13	74.00	-21.87 peak
6	16830.000	15.97	42.47	40.14	39.24	57.54	68.20	-10.66 peak



Test data for Antenna3/ Band 3:

Mode:e; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:Low

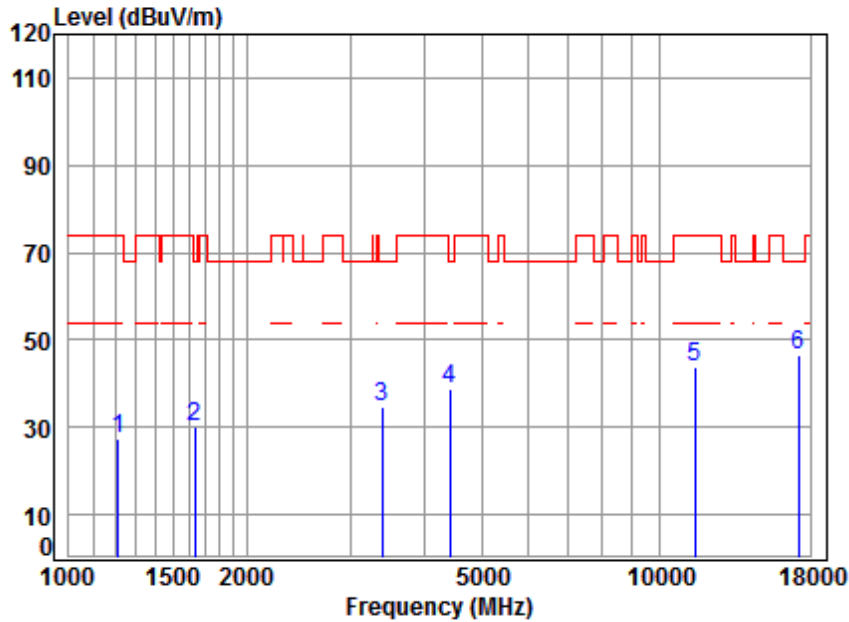


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5745 TX RSE
Note : 5G WIFI 11A

	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	1300.858	4.80	25.03	41.26	39.51	28.08	74.00	-45.92	peak
2	1667.951	5.27	26.54	41.51	39.21	29.51	74.00	-44.49	peak
3	3069.345	6.05	31.02	42.12	40.06	35.01	68.20	-33.19	peak
4	4230.396	7.26	33.13	42.37	40.97	38.99	74.00	-35.01	peak
5	11490.000	12.13	37.90	38.19	32.12	43.96	74.00	-30.04	peak
6	17235.000	16.18	42.74	40.48	28.64	47.08	68.20	-21.12	peak



Mode:e; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:Low

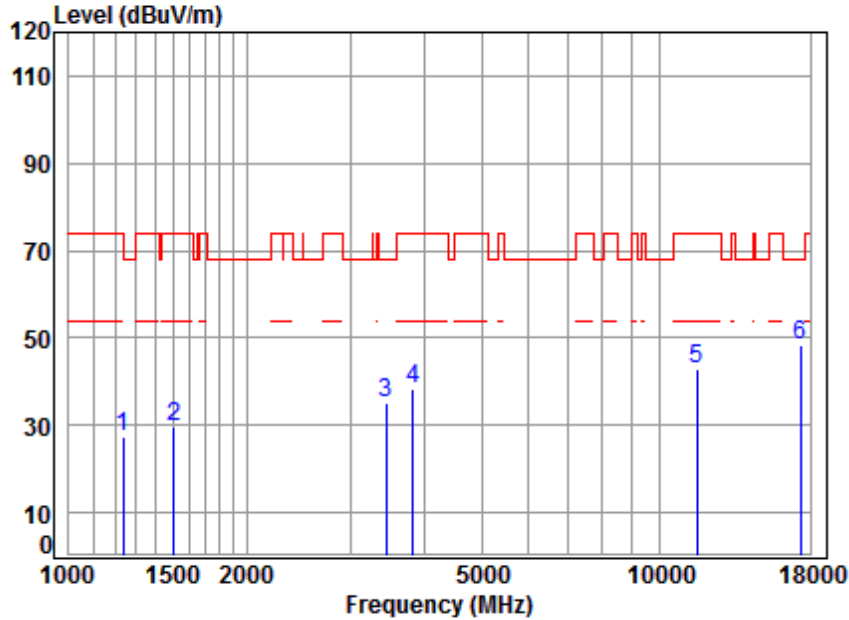


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5745 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1213.677	4.47	24.65	41.19	39.64	27.57	74.00	-46.43 peak
2	1634.543	5.31	26.40	41.49	39.83	30.05	68.20	-38.15 peak
3	3396.098	6.37	31.54	42.20	39.16	34.87	68.20	-33.33 peak
4	4417.841	7.47	33.46	42.40	40.38	38.91	68.20	-29.29 peak
5	11490.000	12.13	37.90	38.19	31.74	43.58	74.00	-30.42 peak
6	17235.000	16.18	42.74	40.48	28.27	46.71	68.20	-21.49 peak



Mode:e; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:middle

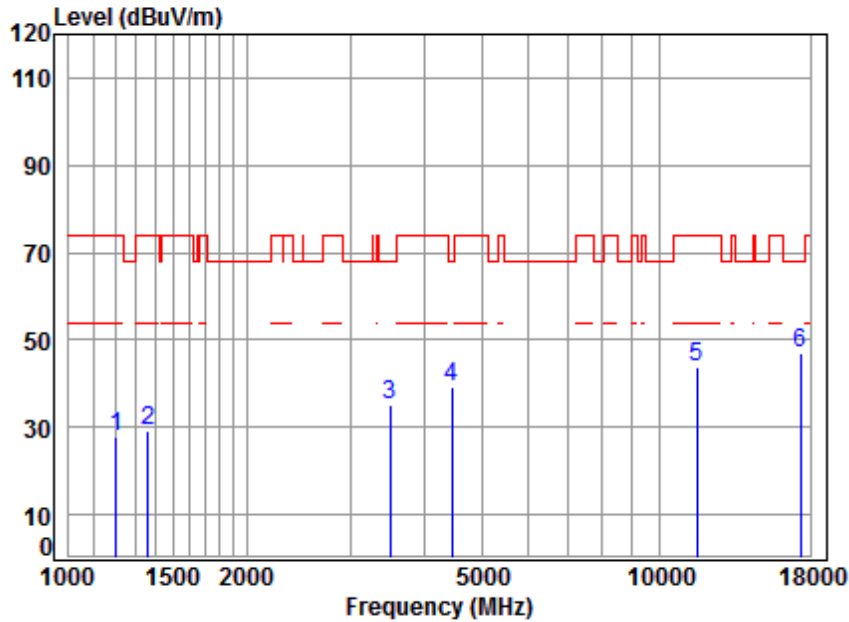


Site : chamber
 Condition: 3m HORIZONTAL
 Job No : 09244CR/09245CR
 Mode : 5785 TX RSE
 Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1234.909	4.55	24.74	41.21	39.43	27.51	74.00	-46.49 peak
2	1507.470	5.47	25.83	41.41	40.00	29.89	74.00	-44.11 peak
3	3445.535	6.41	31.62	42.21	39.32	35.14	68.20	-33.06 peak
4	3823.371	6.80	32.36	42.29	41.46	38.33	74.00	-35.67 peak
5	11570.000	12.17	37.87	38.24	31.30	43.10	74.00	-30.90 peak
6	17355.000	15.92	42.81	40.58	30.01	48.16	68.20	-20.04 peak



Mode:e; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:middle

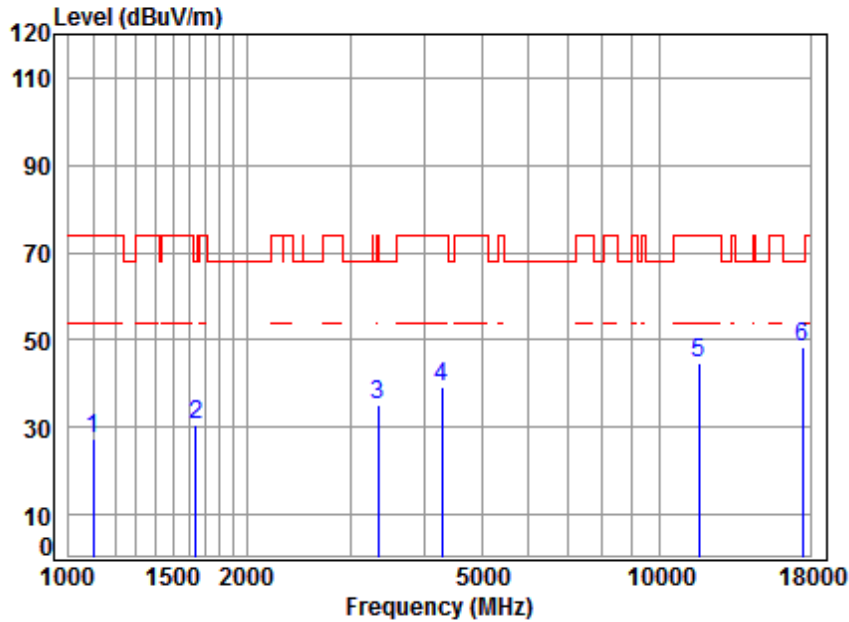


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5785 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1203.199	4.43	24.60	41.19	40.19	28.03	74.00	-45.97 peak
2	1362.430	5.02	25.28	41.31	40.16	29.15	74.00	-44.85 peak
3	3495.691	6.46	31.69	42.22	39.15	35.08	68.20	-33.12 peak
4	4456.315	7.51	33.53	42.41	40.56	39.19	68.20	-29.01 peak
5	11570.000	12.17	37.87	38.24	32.02	43.82	74.00	-30.18 peak
6	17355.000	15.92	42.81	40.58	28.69	46.84	68.20	-21.36 peak



Mode:e; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:High

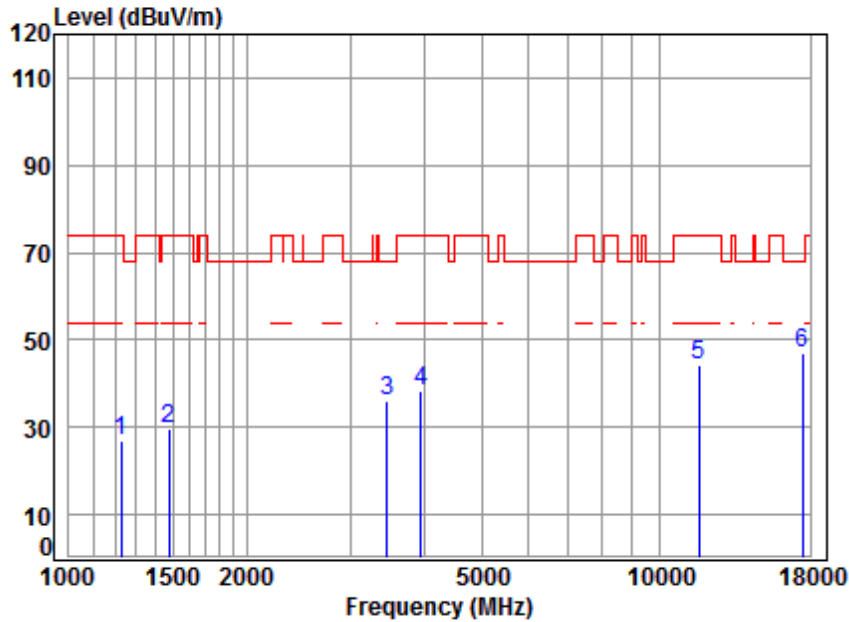


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5825 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1100.079	4.00	24.12	41.10	40.46	27.48	74.00	-46.52 peak
2	1639.274	5.30	26.42	41.49	40.19	30.42	68.20	-37.78 peak
3	3347.371	6.32	31.47	42.19	39.62	35.22	74.00	-38.78 peak
4	4291.977	7.33	33.24	42.38	41.24	39.43	74.00	-34.57 peak
5	11650.000	12.20	37.84	38.29	32.88	44.63	74.00	-29.37 peak
6	17475.000	15.65	42.89	40.68	30.28	48.14	68.20	-20.06 peak



Mode:e; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:High

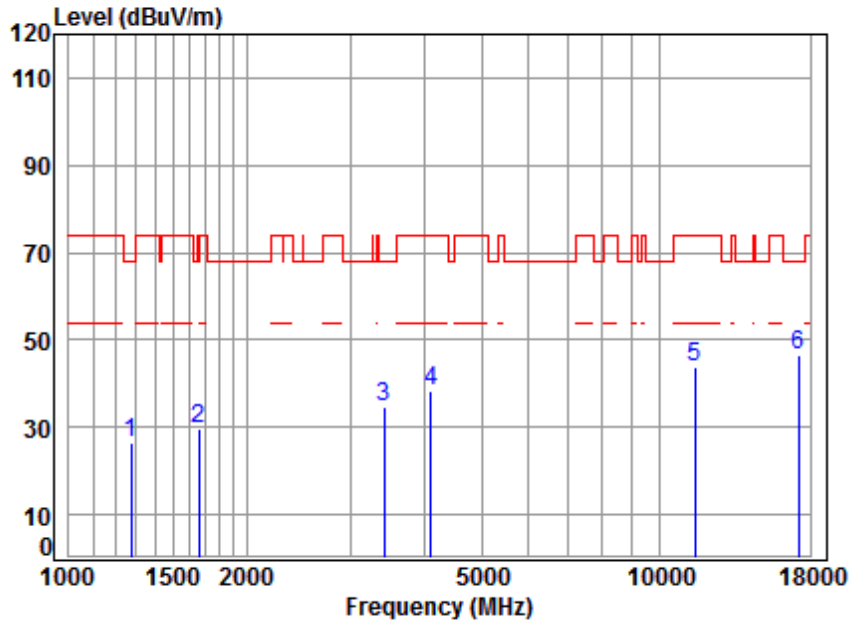


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5825 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1227.791	4.53	24.71	41.21	38.69	26.72	74.00	-47.28 peak
2	1477.276	5.41	25.72	41.39	40.08	29.82	74.00	-44.18 peak
3	3455.508	6.42	31.63	42.21	40.01	35.85	68.20	-32.35 peak
4	3946.885	6.93	32.60	42.31	40.88	38.10	74.00	-35.90 peak
5	11650.000	12.20	37.84	38.29	32.49	44.24	74.00	-29.76 peak
6	17475.000	15.65	42.89	40.68	29.09	46.95	68.20	-21.25 peak



Mode:e; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:Low

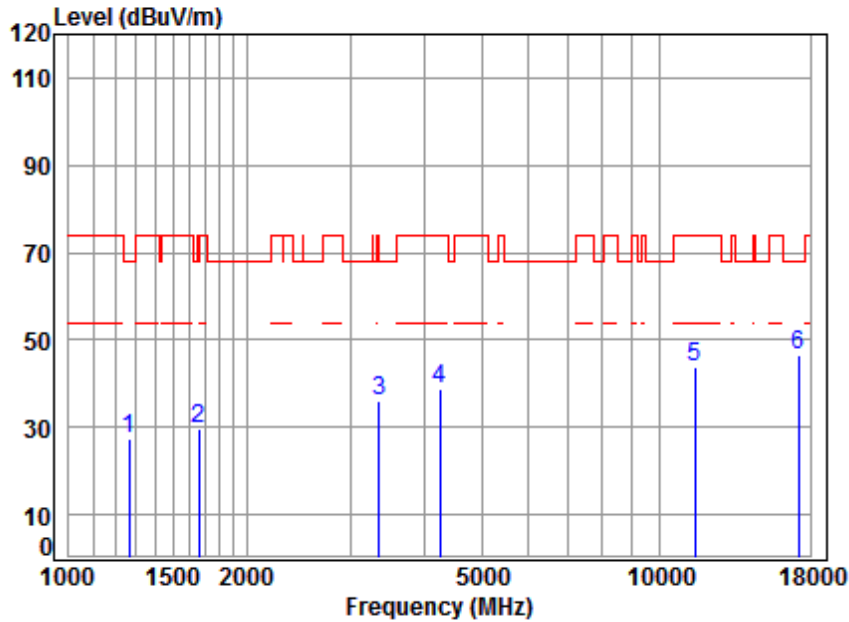


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5745 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1274.802	4.71	24.92	41.24	38.24	26.63	68.20	-41.57 peak
2	1658.337	5.28	26.50	41.51	39.23	29.50	68.20	-38.70 peak
3	3425.675	6.39	31.59	42.20	38.88	34.66	68.20	-33.54 peak
4	4098.010	7.10	32.88	42.34	40.65	38.29	74.00	-35.71 peak
5	11490.000	12.13	37.90	38.19	32.02	43.86	74.00	-30.14 peak
6	17235.000	16.18	42.74	40.48	28.19	46.63	68.20	-21.57 peak



Mode:e; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:Low

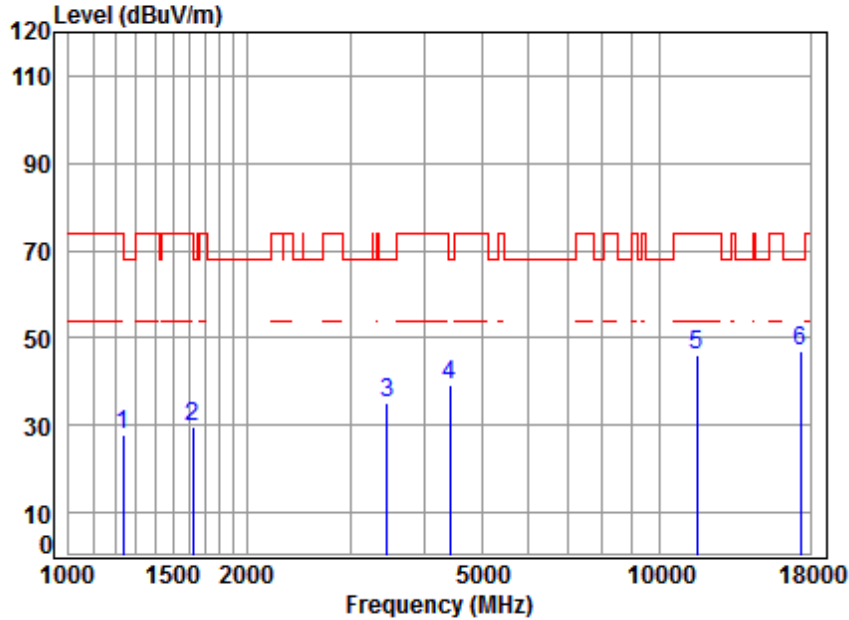


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5745 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1263.796	4.66	24.87	41.23	39.03	27.33	68.20	-40.87 peak
2	1663.137	5.27	26.52	41.51	39.17	29.45	74.00	-44.55 peak
3	3357.061	6.33	31.48	42.19	40.27	35.89	74.00	-38.11 peak
4	4242.641	7.27	33.15	42.37	40.53	38.58	74.00	-35.42 peak
5	11490.000	12.13	37.90	38.19	31.90	43.74	74.00	-30.26 peak
6	17235.000	16.18	42.74	40.48	28.02	46.46	68.20	-21.74 peak



Mode:e; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:middle

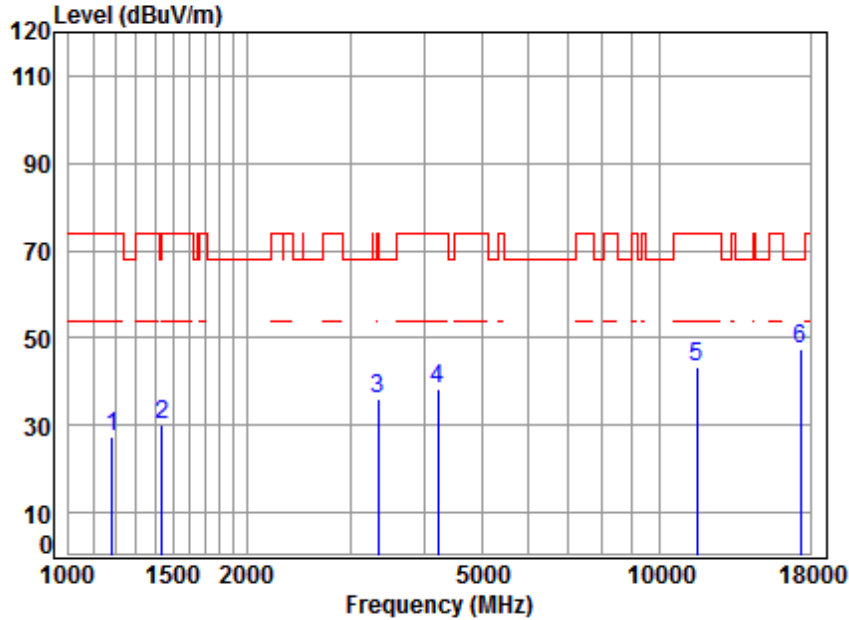


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5785 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1234.909	4.55	24.74	41.21	39.87	27.95	74.00	-46.05 peak
2	1625.121	5.32	26.36	41.49	39.52	29.71	74.00	-44.29 peak
3	3465.510	6.43	31.65	42.21	39.25	35.12	68.20	-33.08 peak
4	4417.841	7.47	33.46	42.40	40.87	39.40	68.20	-28.80 peak
5	11570.000	12.17	37.87	38.24	34.17	45.97	74.00	-28.03 peak
6	17355.000	15.92	42.81	40.58	28.87	47.02	68.20	-21.18 peak



Mode:e; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:middle

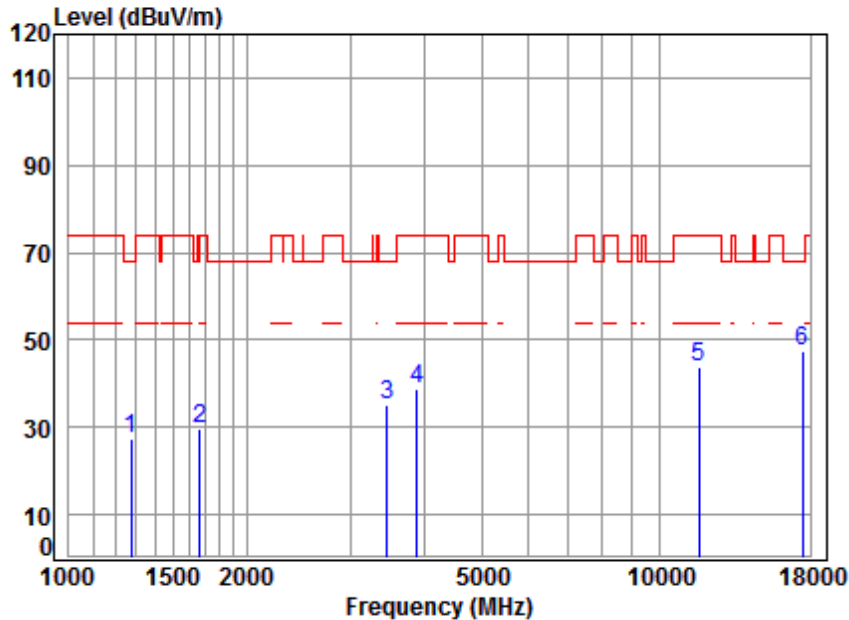


Site : chamber
 Condition: 3m VERTICAL
 Job No : 09244CR/09245CR
 Mode : 5785 TX RSE
 Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1182.513	4.35	24.51	41.17	39.52	27.21	74.00	-46.79	peak
2	1439.343	5.28	25.58	41.36	40.69	30.19	74.00	-43.81	peak
3	3337.710	6.31	31.45	42.18	40.38	35.96	74.00	-38.04	peak
4	4218.186	7.24	33.11	42.37	40.45	38.43	74.00	-35.57	peak
5	11570.000	12.17	37.87	38.24	31.38	43.18	74.00	-30.82	peak
6	17355.000	15.92	42.81	40.58	29.20	47.35	68.20	-20.85	peak



Mode:e; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:High

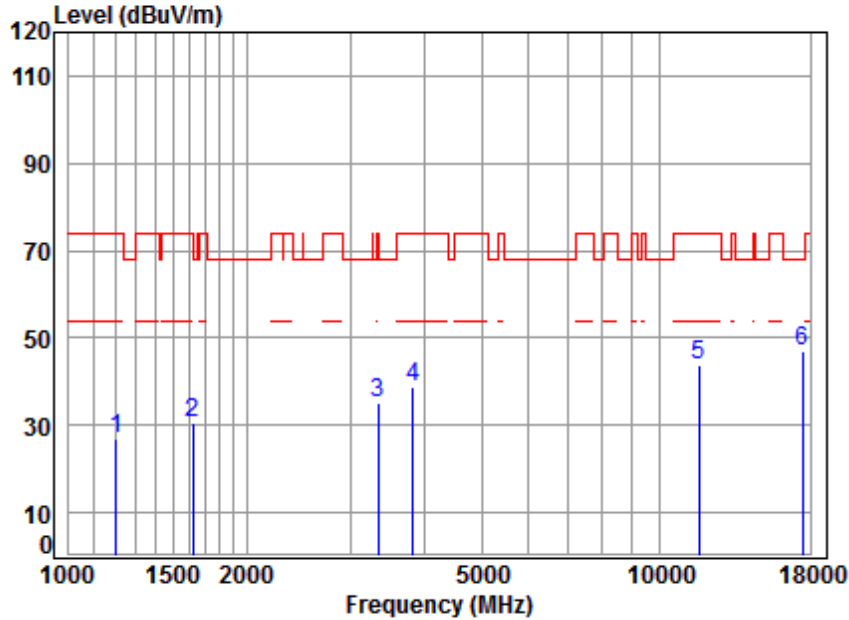


Site : chamber
 Condition: 3m HORIZONTAL
 Job No : 09244CR/09245CR
 Mode : 5825 TX RSE
 Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1274.802	4.71	24.92	41.24	38.85	27.24	68.20	-40.96 peak
2	1667.951	5.27	26.54	41.51	39.53	29.83	74.00	-44.17 peak
3	3455.508	6.42	31.63	42.21	39.21	35.05	68.20	-33.15 peak
4	3890.255	6.87	32.49	42.30	41.84	38.90	74.00	-35.10 peak
5	11650.000	12.20	37.84	38.29	32.10	43.85	74.00	-30.15 peak
6	17475.000	15.65	42.89	40.68	29.78	47.64	68.20	-20.56 peak



Mode:e; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:High

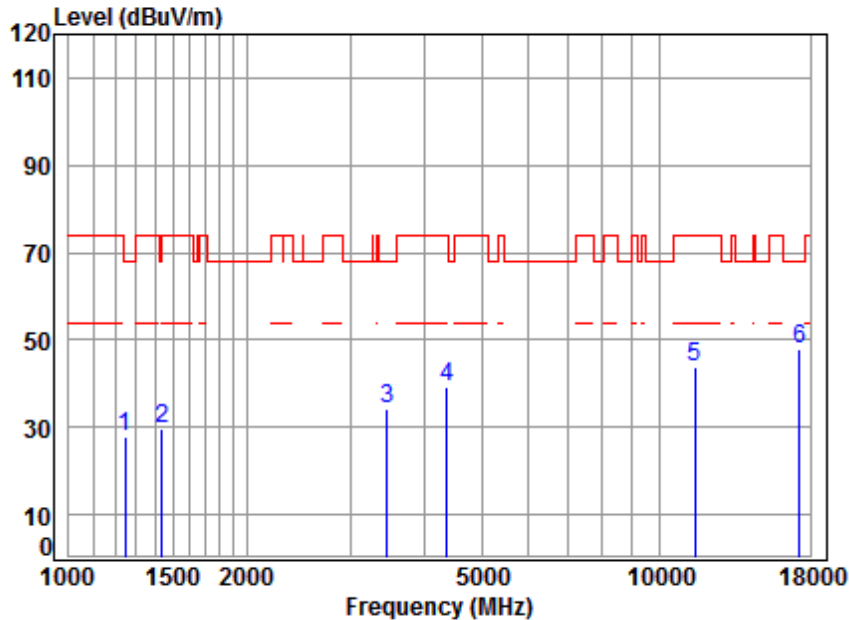


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5825 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1203.199	4.43	24.60	41.19	39.17	27.01	74.00	-46.99 peak
2	1625.121	5.32	26.36	41.49	40.38	30.57	74.00	-43.43 peak
3	3347.371	6.32	31.47	42.19	39.32	34.92	74.00	-39.08 peak
4	3834.438	6.82	32.38	42.29	41.96	38.87	74.00	-35.13 peak
5	11650.000	12.20	37.84	38.29	32.16	43.91	74.00	-30.09 peak
6	17475.000	15.65	42.89	40.68	29.36	47.22	68.20	-20.98 peak



Mode:e; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:Low

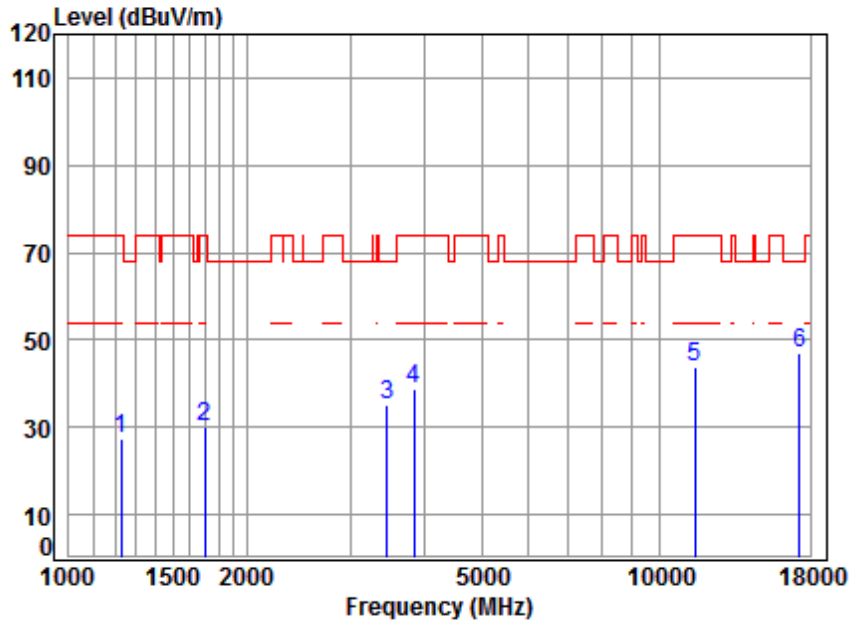


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5755 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1245.663	4.60	24.79	41.22	39.68	27.85	68.20	-40.35 peak
2	1439.343	5.28	25.58	41.36	39.98	29.48	74.00	-44.52 peak
3	3465.510	6.43	31.65	42.21	38.44	34.31	68.20	-33.89 peak
4	4367.058	7.41	33.37	42.39	40.65	39.04	74.00	-34.96 peak
5	11510.000	12.14	37.90	38.20	31.75	43.59	74.00	-30.41 peak
6	17265.000	16.12	42.76	40.51	29.74	48.11	68.20	-20.09 peak



Mode:e; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:Low

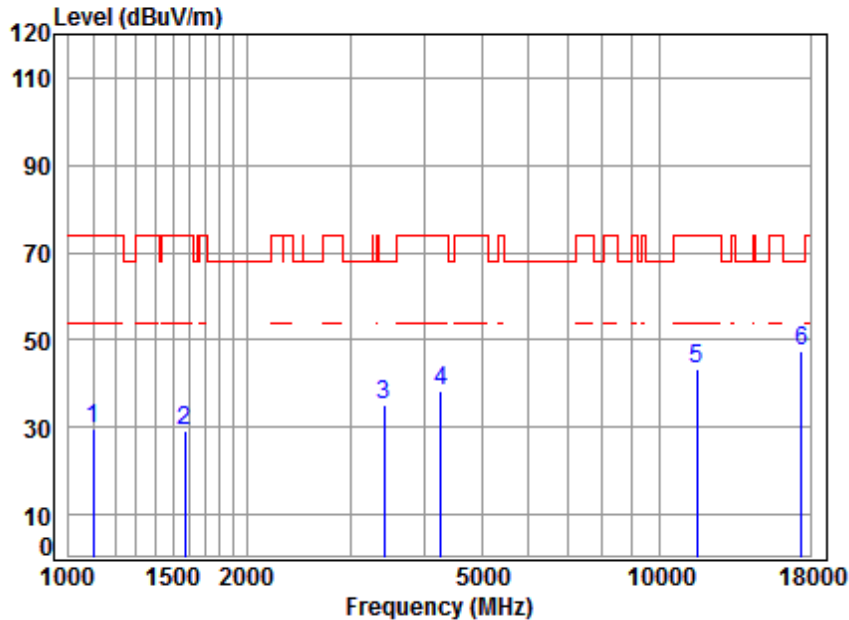


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5755 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1227.791	4.53	24.71	41.21	39.17	27.20	74.00	-46.80 peak
2	1702.042	5.23	26.68	41.53	39.94	30.32	74.00	-43.68 peak
3	3465.510	6.43	31.65	42.21	39.27	35.14	68.20	-33.06 peak
4	3845.537	6.83	32.41	42.29	42.06	39.01	74.00	-34.99 peak
5	11510.000	12.14	37.90	38.20	31.84	43.68	74.00	-30.32 peak
6	17265.000	16.12	42.76	40.51	28.77	47.14	68.20	-21.06 peak



Mode:e; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:High

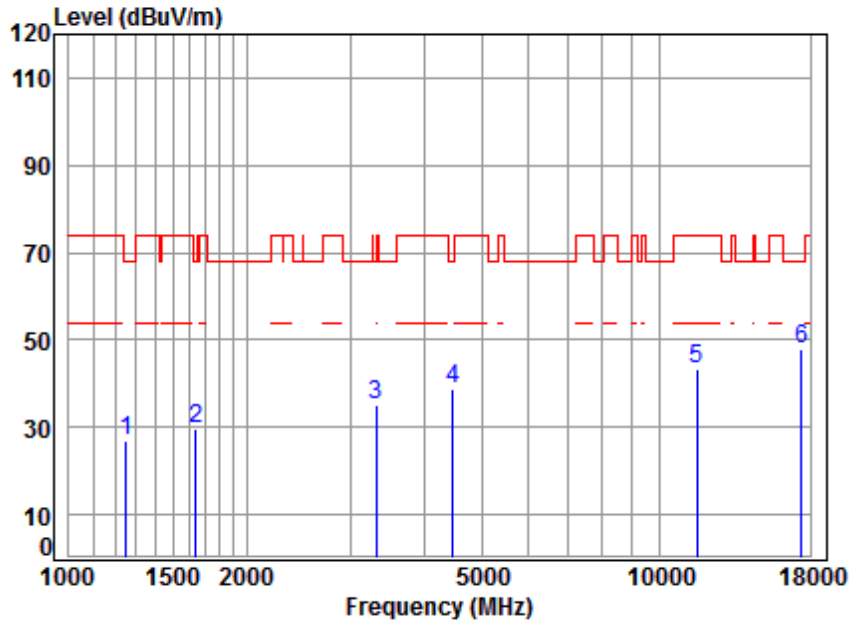


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5795 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1100.079	4.00	24.12	41.10	42.49	29.51	74.00	-44.49 peak
2	1574.265	5.38	26.14	41.45	39.33	29.40	74.00	-44.60 peak
3	3425.675	6.39	31.59	42.20	39.20	34.98	68.20	-33.22 peak
4	4267.237	7.30	33.19	42.38	40.36	38.47	74.00	-35.53 peak
5	11590.000	12.17	37.86	38.25	31.57	43.35	74.00	-30.65 peak
6	17385.000	15.85	42.83	40.60	29.53	47.61	68.20	-20.59 peak



Mode:e; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:High

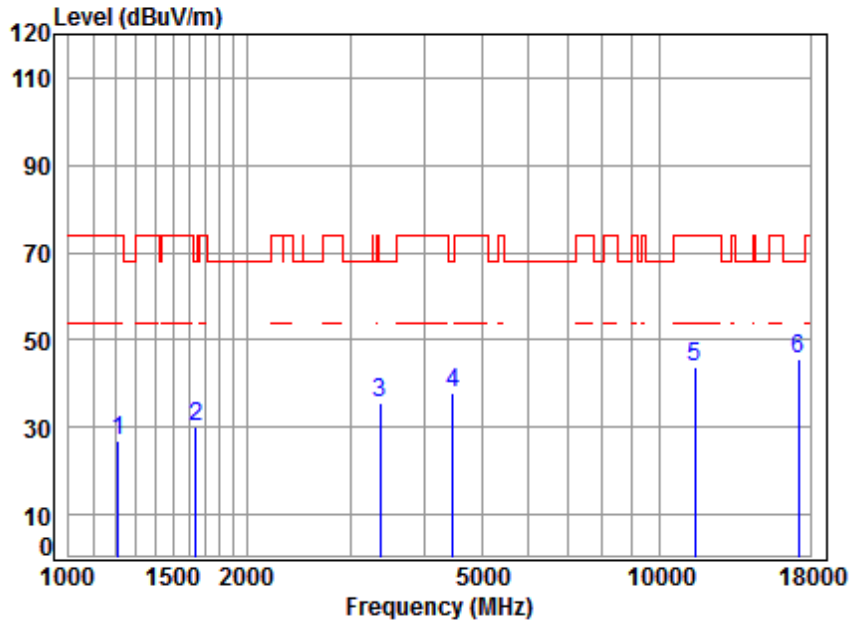


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5795 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1249.269	4.61	24.81	41.22	38.64	26.84	68.20	-41.36 peak
2	1639.274	5.30	26.42	41.49	39.29	29.52	68.20	-38.68 peak
3	3318.471	6.29	31.42	42.18	39.64	35.17	68.20	-33.03 peak
4	4469.214	7.53	33.55	42.41	39.95	38.62	68.20	-29.58 peak
5	11590.000	12.17	37.86	38.25	31.41	43.19	74.00	-30.81 peak
6	17385.000	15.85	42.83	40.60	29.71	47.79	68.20	-20.41 peak



Mode:e; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:Low

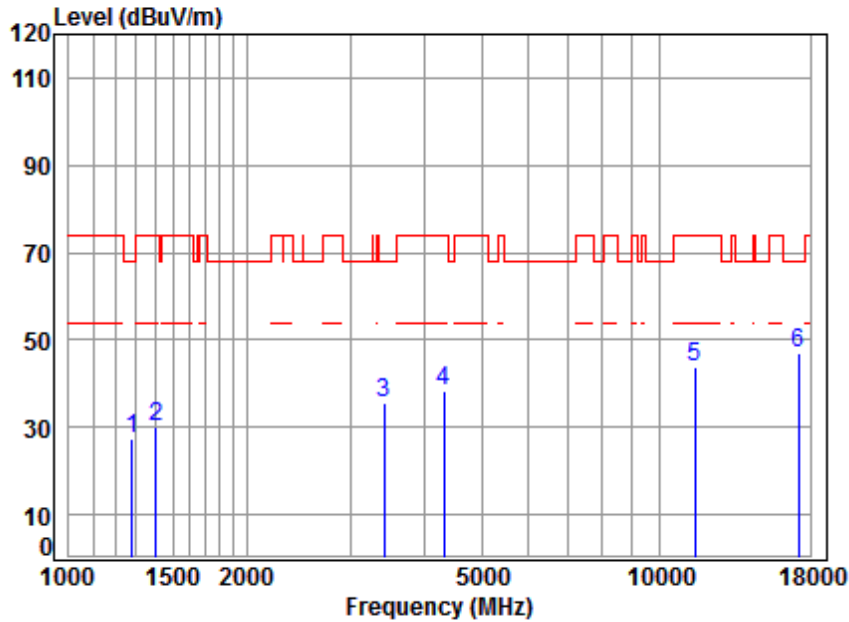


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5745 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1213.677	4.47	24.65	41.19	39.19	27.12	74.00	-46.88 peak
2	1639.274	5.30	26.42	41.49	39.79	30.02	68.20	-38.18 peak
3	3366.778	6.34	31.50	42.19	40.14	35.79	68.20	-32.41 peak
4	4469.214	7.53	33.55	42.41	39.30	37.97	68.20	-30.23 peak
5	11490.000	12.13	37.90	38.19	32.07	43.91	74.00	-30.09 peak
6	17235.000	16.18	42.74	40.48	27.28	45.72	68.20	-22.48 peak



Mode:e; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:Low

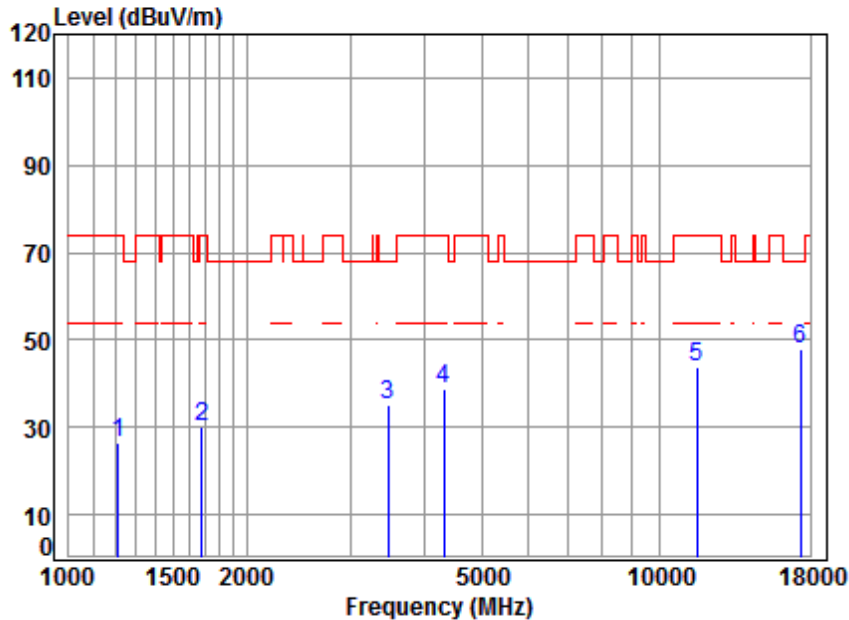


Site : chamber
 Condition: 3m VERTICAL
 Job No : 09244CR/09245CR
 Mode : 5745 TX RSE
 Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1282.193	4.73	24.95	41.25	38.98	27.41	68.20	-40.79 peak
2	1406.443	5.17	25.45	41.34	40.87	30.15	74.00	-43.85 peak
3	3415.787	6.38	31.57	42.20	39.71	35.46	68.20	-32.74 peak
4	4316.859	7.36	33.28	42.38	40.28	38.54	74.00	-35.46 peak
5	11490.000	12.13	37.90	38.19	31.75	43.59	74.00	-30.41 peak
6	17235.000	16.18	42.74	40.48	28.67	47.11	68.20	-21.09 peak



Mode:e; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:middle

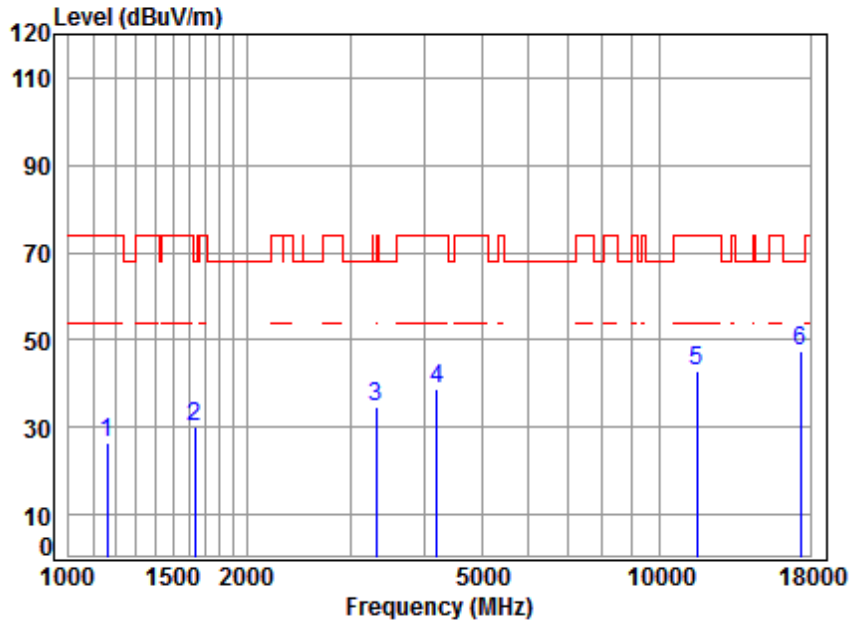


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5785 TX RSE
Note : 5G WIFI 11AC20

	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	1213.677	4.47	24.65	41.19	38.66	26.59	74.00	-47.41	peak
2	1677.621	5.25	26.58	41.52	39.95	30.26	74.00	-43.74	peak
3	3475.541	6.44	31.66	42.22	39.22	35.10	68.20	-33.10	peak
4	4316.859	7.36	33.28	42.38	40.50	38.76	74.00	-35.24	peak
5	11570.000	12.17	37.87	38.24	32.13	43.93	74.00	-30.07	peak
6	17355.000	15.92	42.81	40.58	29.90	48.05	68.20	-20.15	peak



Mode:e; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:middle

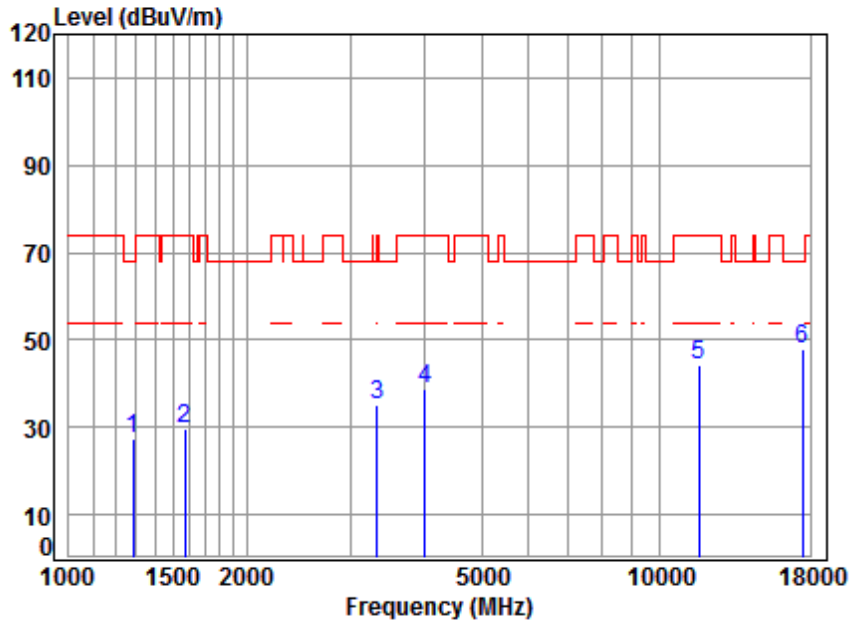


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5785 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1162.182	4.27	24.42	41.15	38.76	26.30	74.00	-47.70 peak
2	1634.543	5.31	26.40	41.49	39.83	30.05	68.20	-38.15 peak
3	3318.471	6.29	31.42	42.18	39.30	34.83	68.20	-33.37 peak
4	4193.872	7.21	33.06	42.36	41.03	38.94	74.00	-35.06 peak
5	11570.000	12.17	37.87	38.24	31.26	43.06	74.00	-30.94 peak
6	17355.000	15.92	42.81	40.58	29.35	47.50	68.20	-20.70 peak



Mode:e; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:High

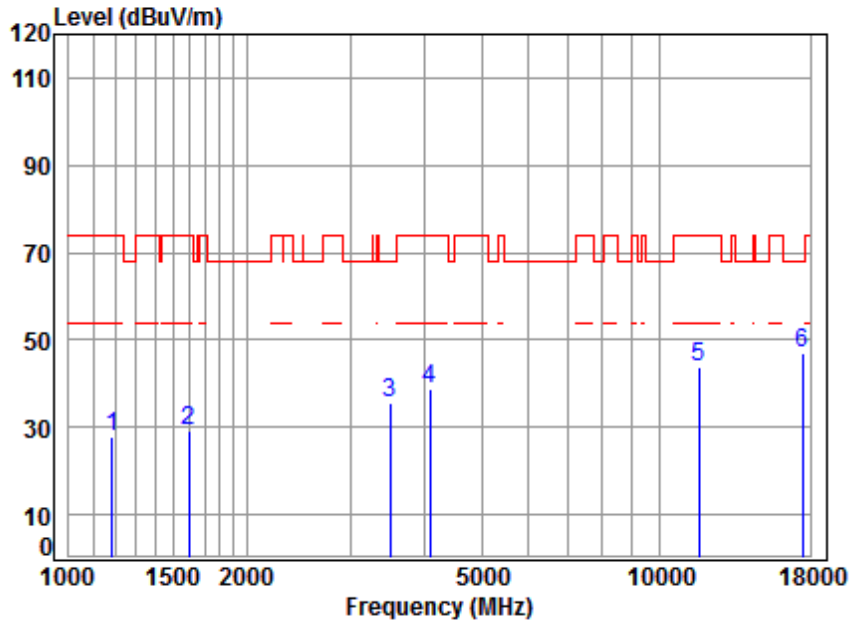


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5825 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1285.904	4.75	24.96	41.25	38.86	27.32	68.20	-40.88 peak
2	1574.265	5.38	26.14	41.45	39.61	29.68	74.00	-44.32 peak
3	3328.077	6.30	31.44	42.18	39.46	35.02	68.20	-33.18 peak
4	4004.339	6.99	32.71	42.33	41.29	38.66	74.00	-35.34 peak
5	11650.000	12.20	37.84	38.29	32.63	44.38	74.00	-29.62 peak
6	17475.000	15.65	42.89	40.68	30.06	47.92	68.20	-20.28 peak



Mode:e; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:High

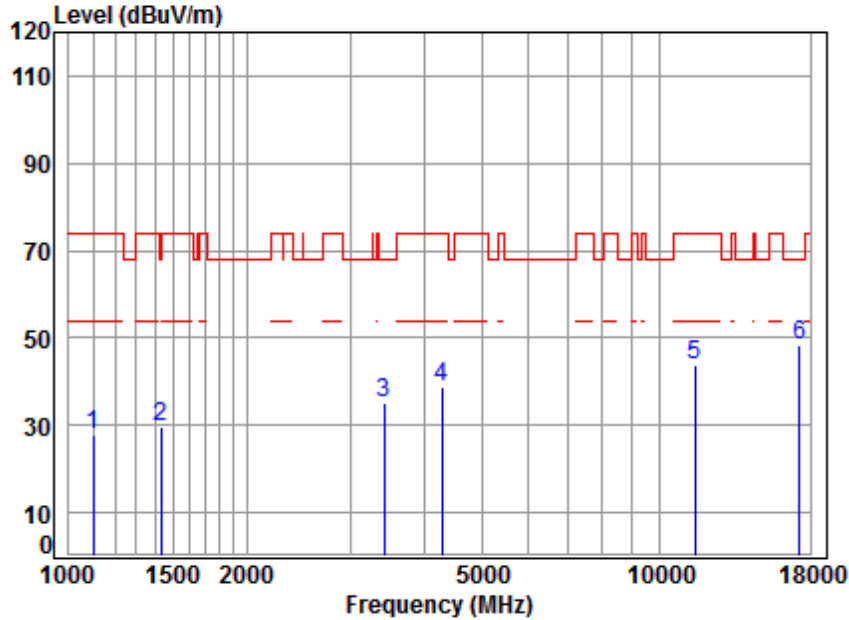


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5825 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1182.513	4.35	24.51	41.17	39.95	27.64	74.00	-46.36 peak
2	1597.181	5.35	26.24	41.47	39.22	29.34	74.00	-44.66 peak
3	3495.691	6.46	31.69	42.22	39.44	35.37	68.20	-32.83 peak
4	4086.182	7.08	32.86	42.34	41.18	38.78	74.00	-35.22 peak
5	11650.000	12.20	37.84	38.29	32.14	43.89	74.00	-30.11 peak
6	17475.000	15.65	42.89	40.68	29.13	46.99	68.20	-21.21 peak



Mode:e; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:Low

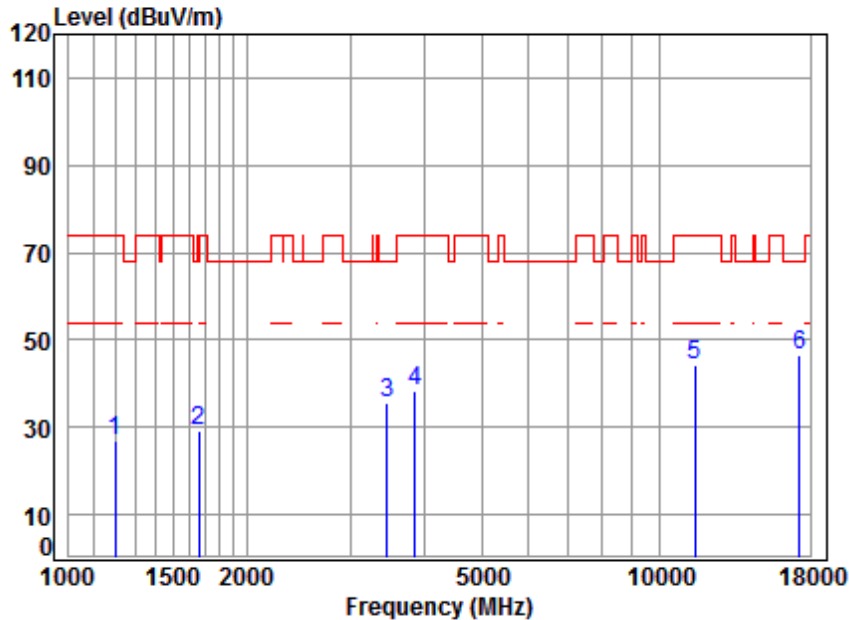


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5755 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1100.079	4.00	24.12	41.10	40.67	27.69	74.00	-46.31 peak
2	1431.047	5.26	25.54	41.36	40.15	29.59	68.20	-38.61 peak
3	3415.787	6.38	31.57	42.20	39.17	34.92	68.20	-33.28 peak
4	4291.977	7.33	33.24	42.38	40.51	38.70	74.00	-35.30 peak
5	11510.000	12.14	37.90	38.20	31.87	43.71	74.00	-30.29 peak
6	17265.000	16.12	42.76	40.51	29.94	48.31	68.20	-19.89 peak



Mode:e; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:Low

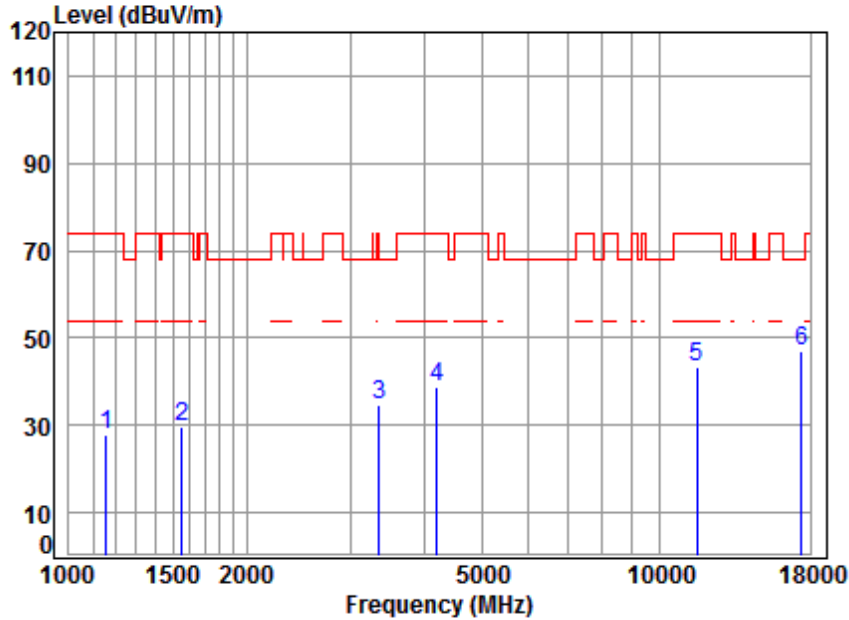


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5755 TX RSE
Note : 5G WIFI 11AC40

	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	4.42	24.59	41.18	39.29	27.12	74.00	-46.88	peak
2	5.27	26.52	41.51	38.97	29.25	74.00	-44.75	peak
3	6.42	31.63	42.21	39.58	35.42	68.20	-32.78	peak
4	6.84	32.43	42.30	41.46	38.43	74.00	-35.57	peak
5	12.14	37.90	38.20	32.23	44.07	74.00	-29.93	peak
6	16.12	42.76	40.51	28.20	46.57	68.20	-21.63	peak



Mode:e; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:High

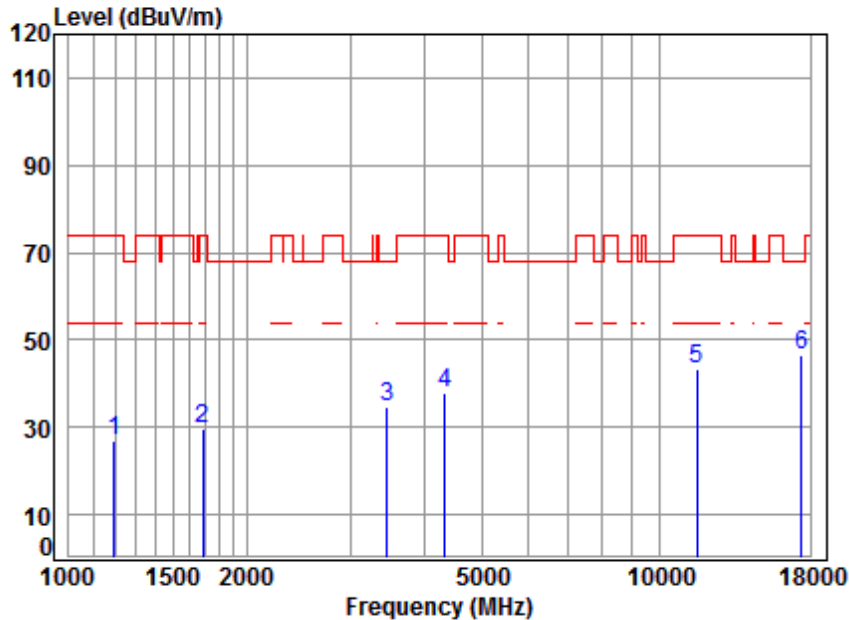


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5795 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1158.828	4.25	24.40	41.15	40.26	27.76	74.00	-46.24 peak
2	1556.169	5.41	26.06	41.44	39.53	29.56	74.00	-44.44 peak
3	3357.061	6.33	31.48	42.19	39.21	34.83	74.00	-39.17 peak
4	4193.872	7.21	33.06	42.36	41.00	38.91	74.00	-35.09 peak
5	11590.000	12.17	37.86	38.25	31.50	43.28	74.00	-30.72 peak
6	17385.000	15.85	42.83	40.60	28.74	46.82	68.20	-21.38 peak



Mode:e; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:High

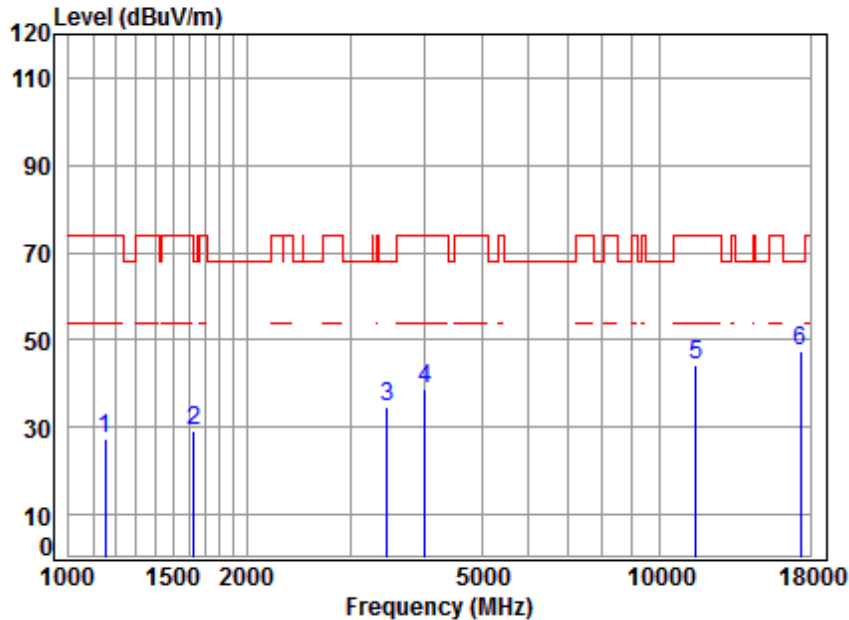


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5795 TX RSE
Note : 5G WIFI 11AC40

	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	4.39	24.56	41.18	39.32	27.09	74.00	-46.91	peak
2	5.24	26.62	41.52	39.31	29.65	74.00	-44.35	peak
3	6.43	31.65	42.21	38.64	34.51	68.20	-33.69	peak
4	7.37	33.30	42.39	39.78	38.06	74.00	-35.94	peak
5	12.17	37.86	38.25	31.79	43.57	74.00	-30.43	peak
6	15.85	42.83	40.60	28.35	46.43	68.20	-21.77	peak



Mode:e; Polarization:Horizontal; Modulation:802.11ac; bandwidth:80MHz; Channel:middle

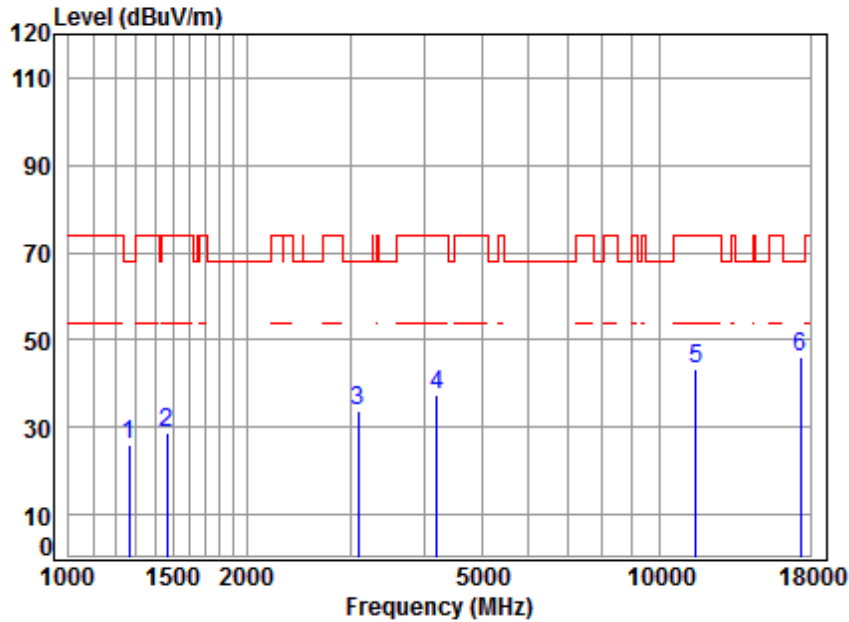


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5775 TX RSE
Note : 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1152.148	4.22	24.37	41.14	39.91	27.36	74.00	-46.64 peak
2	1629.825	5.31	26.38	41.49	38.95	29.15	68.20	-39.05 peak
3	3455.508	6.42	31.63	42.21	39.00	34.84	68.20	-33.36 peak
4	4015.929	7.00	32.73	42.33	41.27	38.67	74.00	-35.33 peak
5	11550.000	12.16	37.88	38.23	32.61	44.42	74.00	-29.58 peak
6	17325.000	15.98	42.80	40.55	29.34	47.57	68.20	-20.63 peak



Mode:e; Polarization:Vertical; Modulation:802.11ac; bandwidth:80MHz; Channel:middle



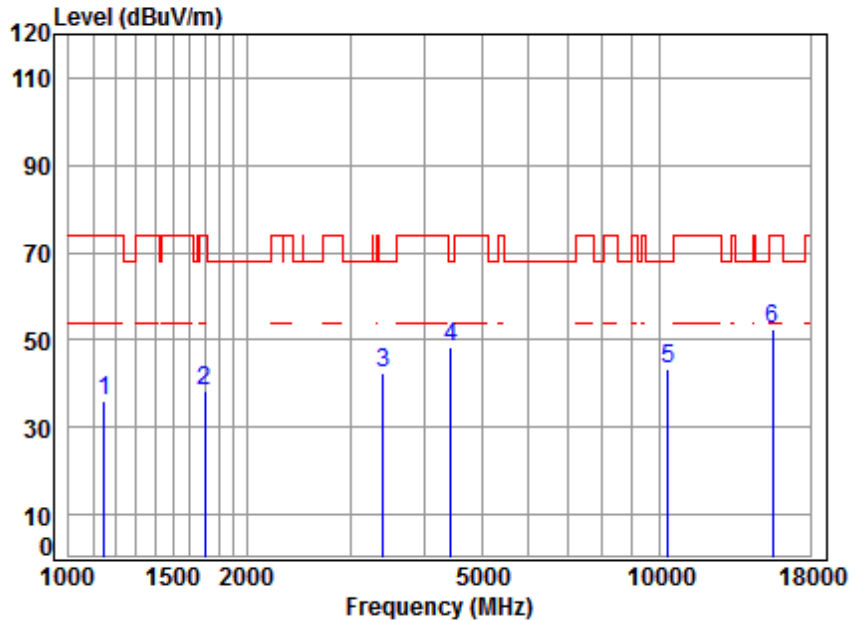
Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5775 TX RSE
Note : 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1267.454	4.68	24.89	41.24	37.90	26.23	68.20	-41.97 peak
2	1468.761	5.38	25.69	41.38	39.03	28.72	74.00	-45.28 peak
3	3096.075	6.08	31.06	42.12	38.65	33.67	68.20	-34.53 peak
4	4193.872	7.21	33.06	42.36	39.40	37.31	74.00	-36.69 peak
5	11550.000	12.16	37.88	38.23	31.35	43.16	74.00	-30.84 peak
6	17325.000	15.98	42.80	40.55	27.89	46.12	68.20	-22.08 peak



Test data for Antenna4/ Band 1:

Mode:b; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:Low

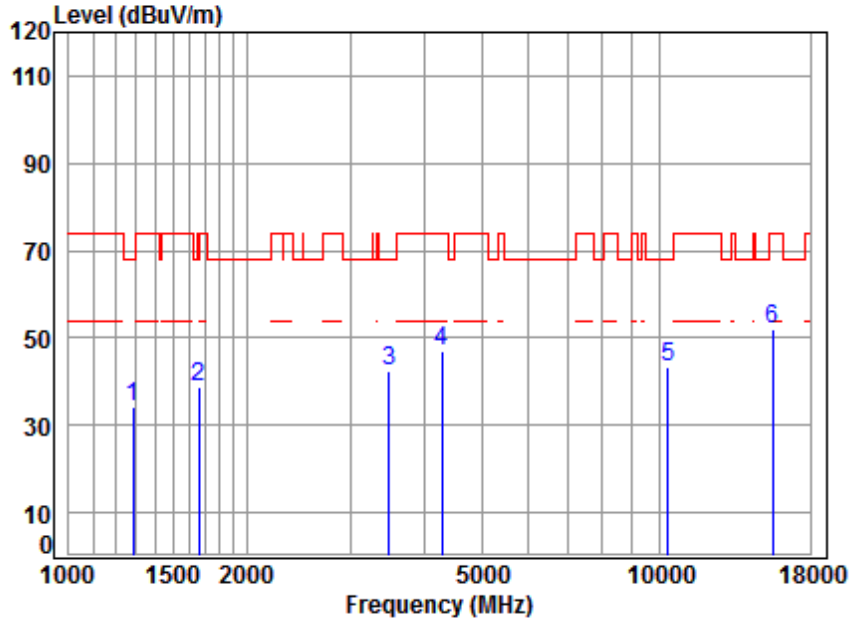


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5180 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1148.823	4.21	24.35	37.72	45.32	36.16	74.00	-37.84 peak
2	1697.129	5.23	26.66	37.14	43.70	38.45	74.00	-35.55 peak
3	3405.929	6.38	31.56	38.27	42.67	42.34	68.20	-25.86 peak
4	4430.628	7.48	33.48	38.42	45.63	48.17	68.20	-20.03 peak
5	10360.000	11.19	37.76	37.88	32.35	43.42	68.20	-24.78 peak
6	15540.000	14.30	40.72	37.42	34.67	52.27	74.00	-21.73 peak



Mode:b; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:Low

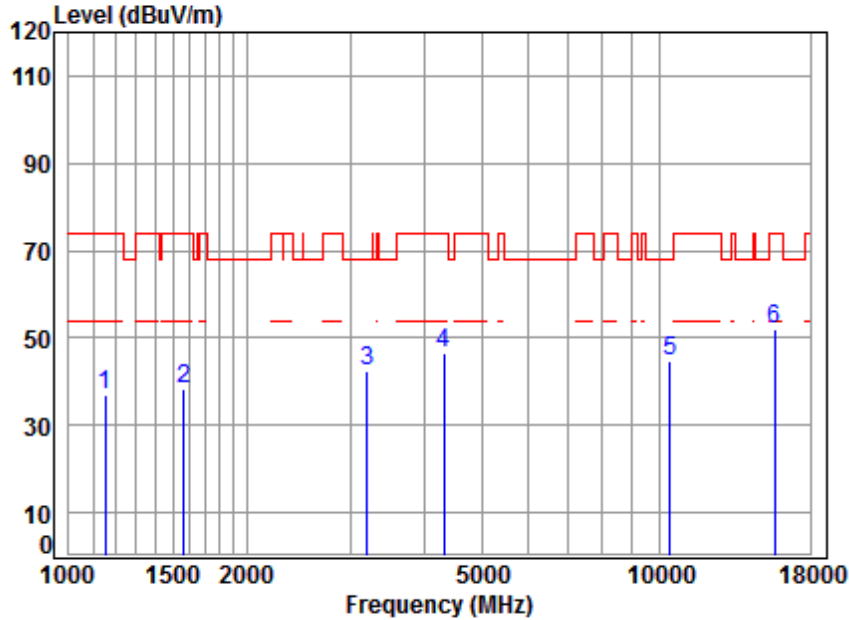


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5180 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1285.904	4.75	24.96	37.55	41.97	34.13	68.20	-34.07 peak
2	1658.337	5.28	26.50	37.17	44.19	38.80	68.20	-29.40 peak
3	3485.601	6.45	31.68	38.28	42.44	42.29	68.20	-25.91 peak
4	4291.977	7.33	33.24	38.40	44.89	47.06	74.00	-26.94 peak
5	10360.000	11.19	37.76	37.88	32.20	43.27	68.20	-24.93 peak
6	15540.000	14.30	40.72	37.42	34.20	51.80	74.00	-22.20 peak



Mode:b; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:middle

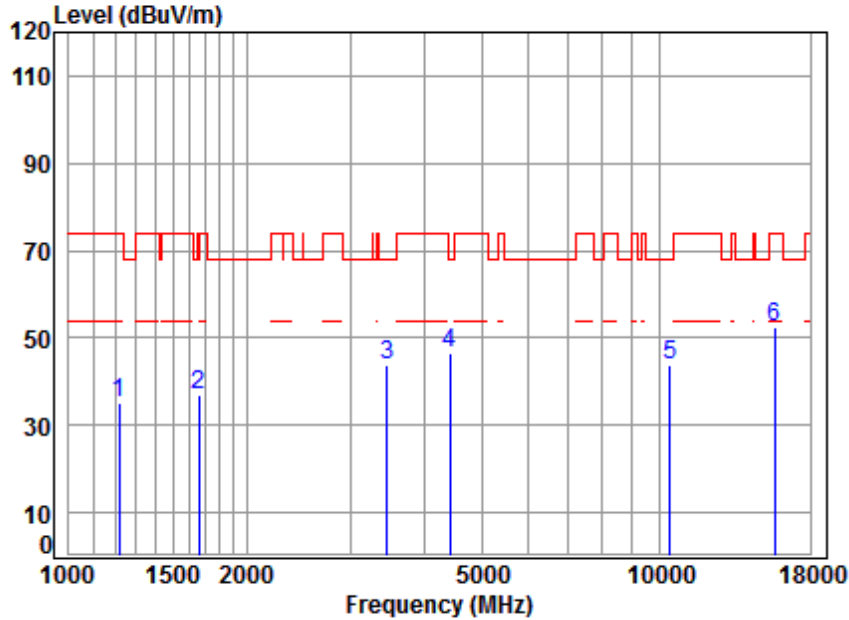


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5220 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1152.148	4.22	24.37	37.72	45.98	36.85	74.00	-37.15 peak
2	1565.191	5.39	26.10	37.26	43.88	38.11	74.00	-35.89 peak
3	3196.094	6.18	31.23	38.23	43.24	42.42	68.20	-25.78 peak
4	4316.859	7.36	33.28	38.40	44.21	46.45	74.00	-27.55 peak
5	10440.000	11.25	37.72	37.81	33.60	44.76	68.20	-23.44 peak
6	15660.000	14.48	40.80	37.46	34.00	51.82	74.00	-22.18 peak



Mode:b; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:middle

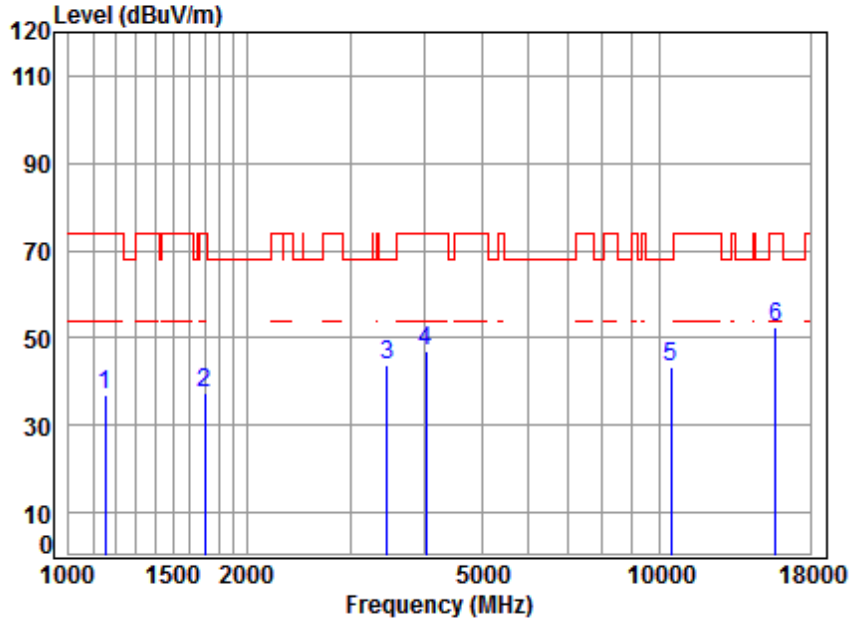


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5220 TX RSE
Note : 5G WIFI 11A

	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	4.49	24.67	37.64	43.43	34.95	74.00	-39.05	peak
2	5.27	26.52	37.17	42.34	36.96	74.00	-37.04	peak
3	6.42	31.63	38.27	43.85	43.63	68.20	-24.57	peak
4	7.47	33.46	38.42	44.01	46.52	68.20	-21.68	peak
5	11.25	37.72	37.81	32.43	43.59	68.20	-24.61	peak
6	14.48	40.80	37.46	34.59	52.41	74.00	-21.59	peak



Mode:b; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:High

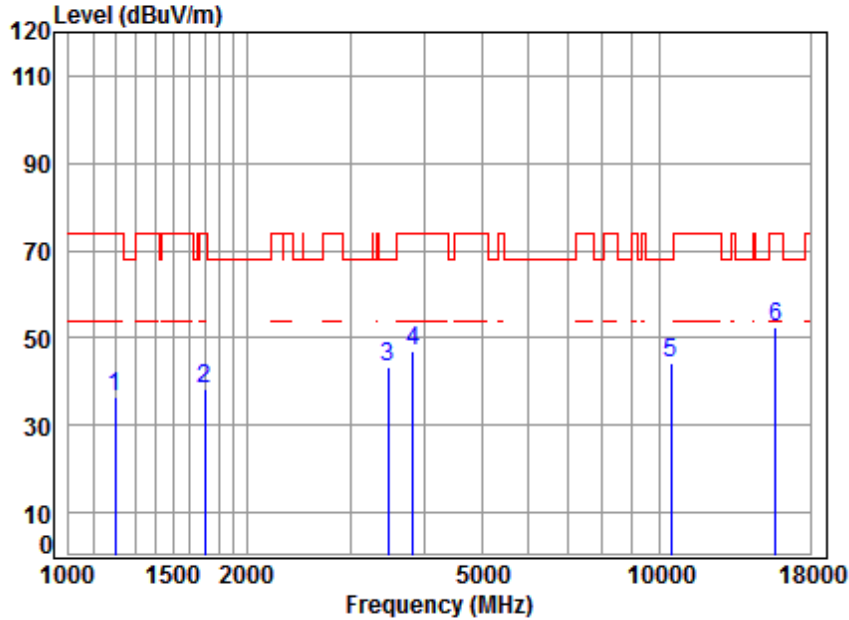


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5240 TX RSE
Note : 5G WIFI 11A

	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	1152.148	4.22	24.37	37.72	45.91	36.78	74.00	-37.22 peak
2	1702.042	5.23	26.68	37.13	42.81	37.59	74.00	-36.41 peak
3	3455.508	6.42	31.63	38.27	43.99	43.77	68.20	-24.43 peak
4	4027.554	7.01	32.75	38.35	45.36	46.77	74.00	-27.23 peak
5	10480.000	11.28	37.71	37.77	32.21	43.43	68.20	-24.77 peak
6	15720.000	14.57	40.83	37.48	34.34	52.26	74.00	-21.74 peak



Mode:b; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:High

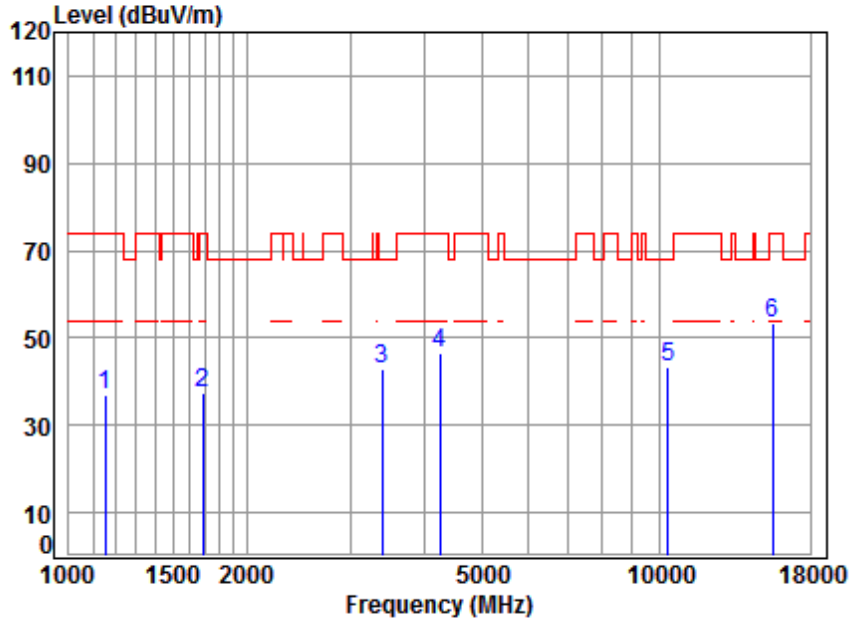


Site : chamber
 Condition: 3m VERTICAL
 Job No : 09244CR/09245CR
 Mode : 5240 TX RSE
 Note : 5G WIFI 11A

	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	4.40	24.57	37.66	45.08	36.39	74.00	-37.61	peak
2	5.23	26.66	37.14	43.46	38.21	74.00	-35.79	peak
3	6.44	31.66	38.28	43.44	43.26	68.20	-24.94	peak
4	6.80	32.36	38.33	45.96	46.79	74.00	-27.21	peak
5	11.28	37.71	37.77	32.91	44.13	68.20	-24.07	peak
6	14.57	40.83	37.48	34.43	52.35	74.00	-21.65	peak



Mode:b; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:Low

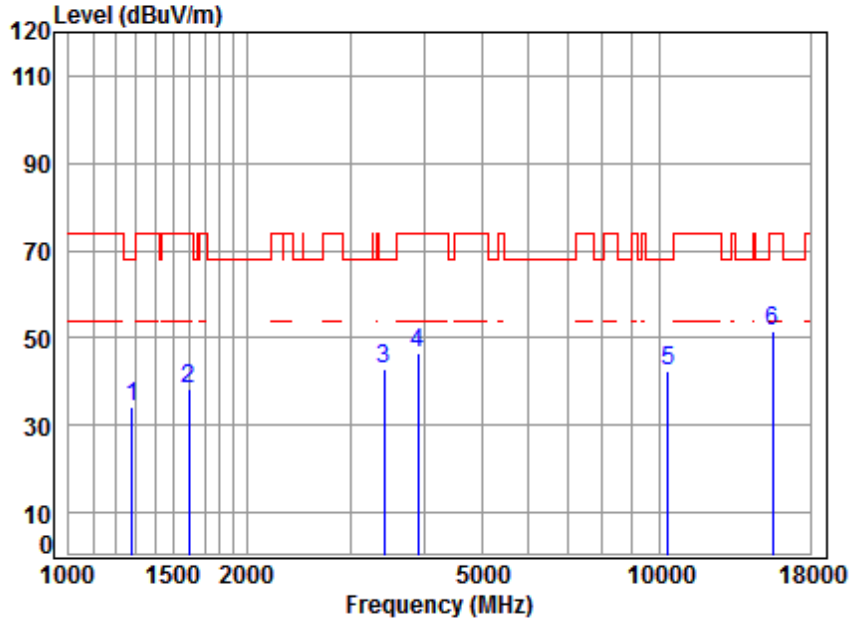


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5180 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1152.148	4.22	24.37	37.72	46.05	36.92	74.00	-37.08 peak
2	1687.347	5.24	26.62	37.15	42.91	37.62	74.00	-36.38 peak
3	3396.098	6.37	31.54	38.26	43.46	43.11	68.20	-25.09 peak
4	4254.921	7.28	33.17	38.39	44.61	46.67	74.00	-27.33 peak
5	10360.000	11.19	37.76	37.88	32.33	43.40	68.20	-24.80 peak
6	15540.000	14.30	40.72	37.42	35.66	53.26	74.00	-20.74 peak



Mode:b; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:Low

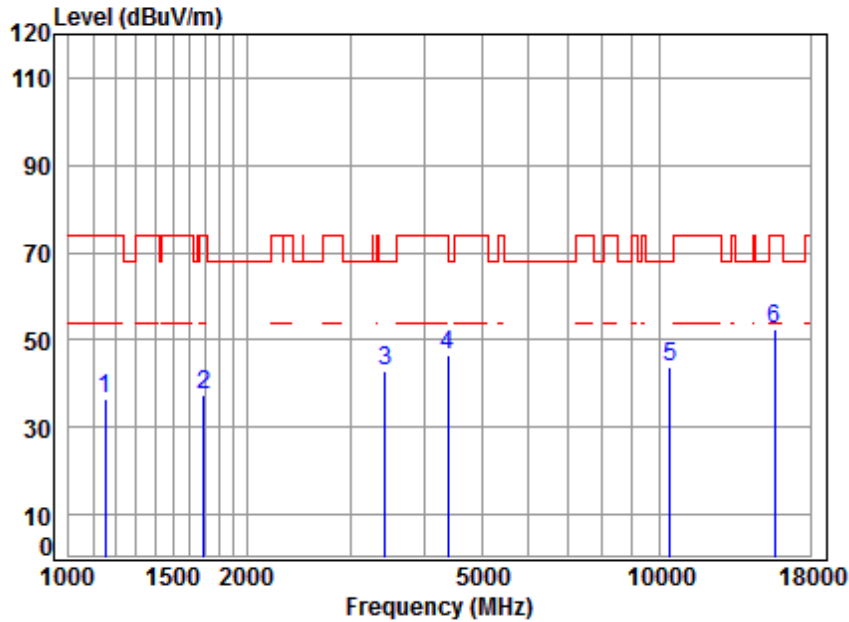


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5180 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1282.193	4.73	24.95	37.56	42.20	34.32	68.20	-33.88 peak
2	1597.181	5.35	26.24	37.23	44.10	38.46	74.00	-35.54 peak
3	3415.787	6.38	31.57	38.27	43.14	42.82	68.20	-25.38 peak
4	3901.516	6.88	32.51	38.34	45.41	46.46	74.00	-27.54 peak
5	10360.000	11.19	37.76	37.88	31.25	42.32	68.20	-25.88 peak
6	15540.000	14.30	40.72	37.42	34.09	51.69	74.00	-22.31 peak



Mode:b; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:middle

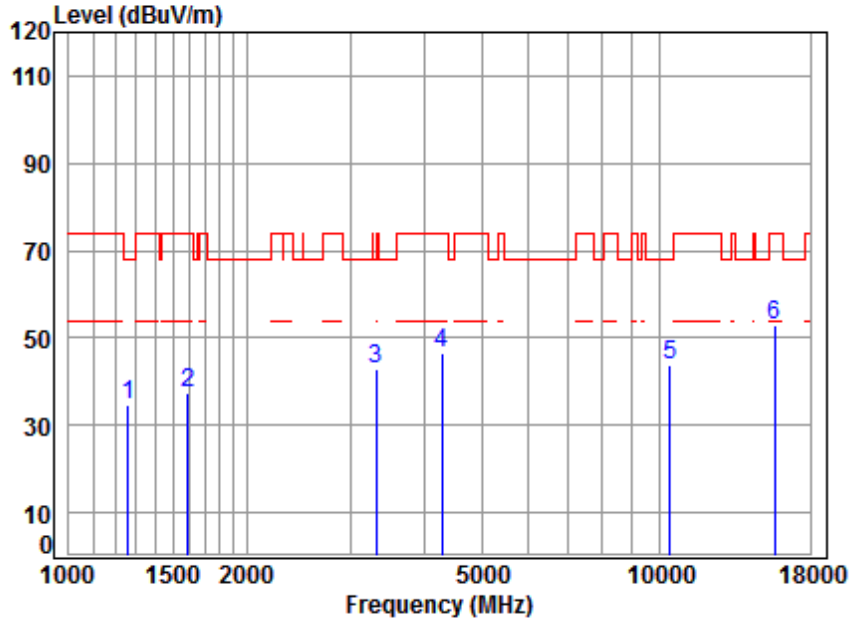


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5220 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1152.148	4.22	24.37	37.72	45.46	36.33	74.00	-37.67 peak
2	1692.231	5.24	26.64	37.14	42.49	37.23	74.00	-36.77 peak
3	3435.590	6.40	31.60	38.27	43.33	43.06	68.20	-25.14 peak
4	4379.699	7.43	33.39	38.42	44.31	46.71	74.00	-27.29 peak
5	10440.000	11.25	37.72	37.81	32.74	43.90	68.20	-24.30 peak
6	15660.000	14.48	40.80	37.46	34.52	52.34	74.00	-21.66 peak



Mode:b; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:middle

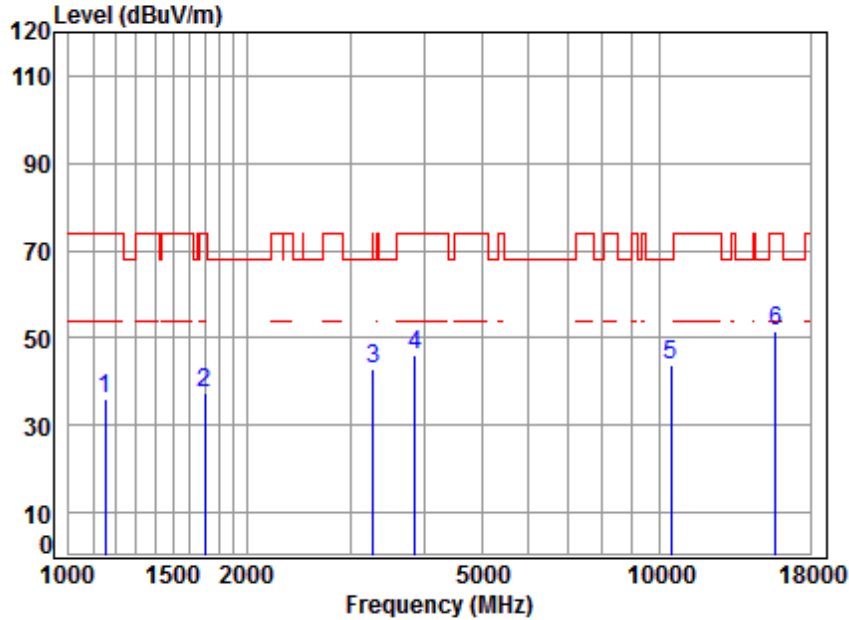


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5220 TX RSE
Note : 5G WIFI 11N20

	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	1260.149	4.65	24.85	37.58	42.54	34.46	68.20	-33.74 peak
2	1592.571	5.36	26.22	37.23	43.21	37.56	74.00	-36.44 peak
3	3318.471	6.29	31.42	38.25	43.46	42.92	68.20	-25.28 peak
4	4291.977	7.33	33.24	38.40	44.37	46.54	74.00	-27.46 peak
5	10440.000	11.25	37.72	37.81	32.80	43.96	68.20	-24.24 peak
6	15660.000	14.48	40.80	37.46	35.28	53.10	74.00	-20.90 peak



Mode:b; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:High

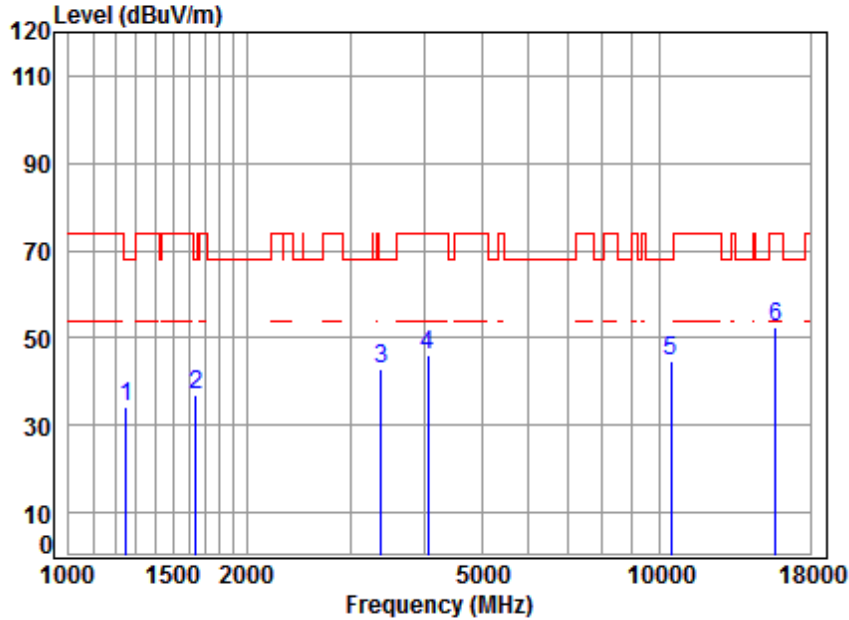


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5240 TX RSE
Note : 5G WIFI 11N20

	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	1152.148	4.22	24.37	37.72	45.02	35.89	74.00	-38.11 peak
2	1702.042	5.23	26.68	37.13	42.80	37.58	74.00	-36.42 peak
3	3280.326	6.26	31.36	38.25	43.32	42.69	68.20	-25.51 peak
4	3856.668	6.84	32.43	38.33	45.31	46.25	74.00	-27.75 peak
5	10480.000	11.28	37.71	37.77	32.61	43.83	68.20	-24.37 peak
6	15720.000	14.57	40.83	37.48	33.78	51.70	74.00	-22.30 peak



Mode:b; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:High

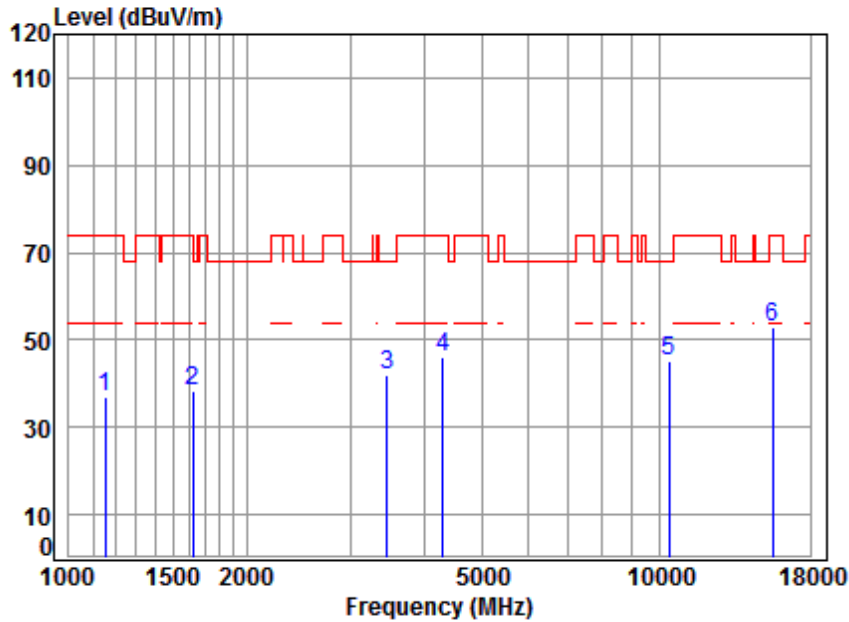


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5240 TX RSE
Note : 5G WIFI 11N20

	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	4.61	24.81	37.60	42.52	34.34	68.20	-33.86	peak
2	5.30	26.44	37.18	42.49	37.05	68.20	-31.15	peak
3	6.35	31.51	38.26	43.22	42.82	68.20	-25.38	peak
4	7.06	32.82	38.36	44.51	46.03	74.00	-27.97	peak
5	11.28	37.71	37.77	33.36	44.58	68.20	-23.62	peak
6	14.57	40.83	37.48	34.52	52.44	74.00	-21.56	peak



Mode:b; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:Low

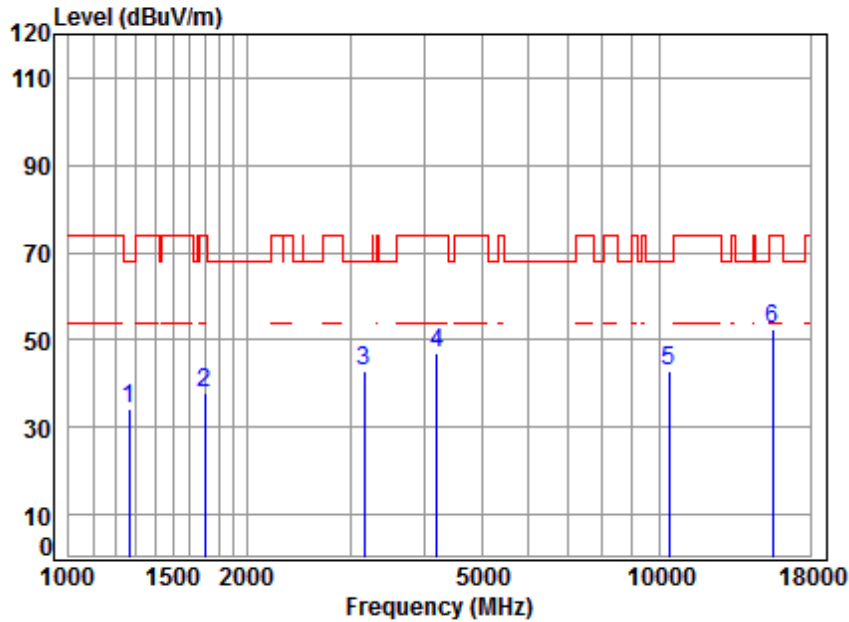


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5190 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1152.148	4.22	24.37	37.72	45.95	36.82	74.00	-37.18 peak
2	1625.121	5.32	26.36	37.20	43.72	38.20	74.00	-35.80 peak
3	3455.508	6.42	31.63	38.27	42.28	42.06	68.20	-26.14 peak
4	4304.400	7.34	33.26	38.40	43.88	46.08	74.00	-27.92 peak
5	10380.000	11.21	37.75	37.87	34.04	45.13	68.20	-23.07 peak
6	15570.000	14.35	40.74	37.43	35.47	53.13	74.00	-20.87 peak



Mode:b; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:Low

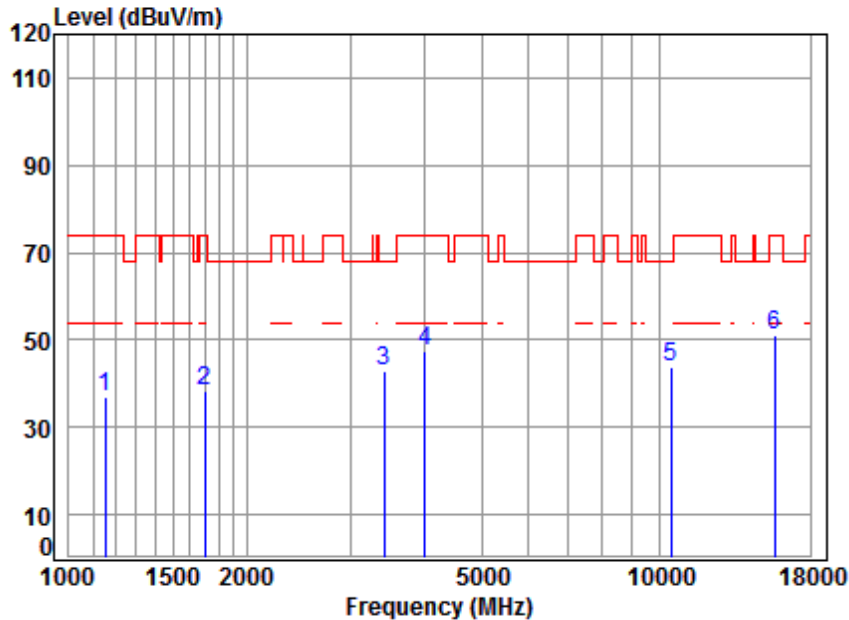


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5190 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1267.454	4.68	24.89	37.57	42.26	34.26	68.20	-33.94 peak
2	1697.129	5.23	26.66	37.14	43.15	37.90	74.00	-36.10 peak
3	3159.355	6.14	31.17	38.23	43.78	42.86	68.20	-25.34 peak
4	4206.011	7.23	33.08	38.39	45.26	47.18	74.00	-26.82 peak
5	10380.000	11.21	37.75	37.87	32.01	43.10	68.20	-25.10 peak
6	15570.000	14.35	40.74	37.43	34.91	52.57	74.00	-21.43 peak



Mode:b; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:High

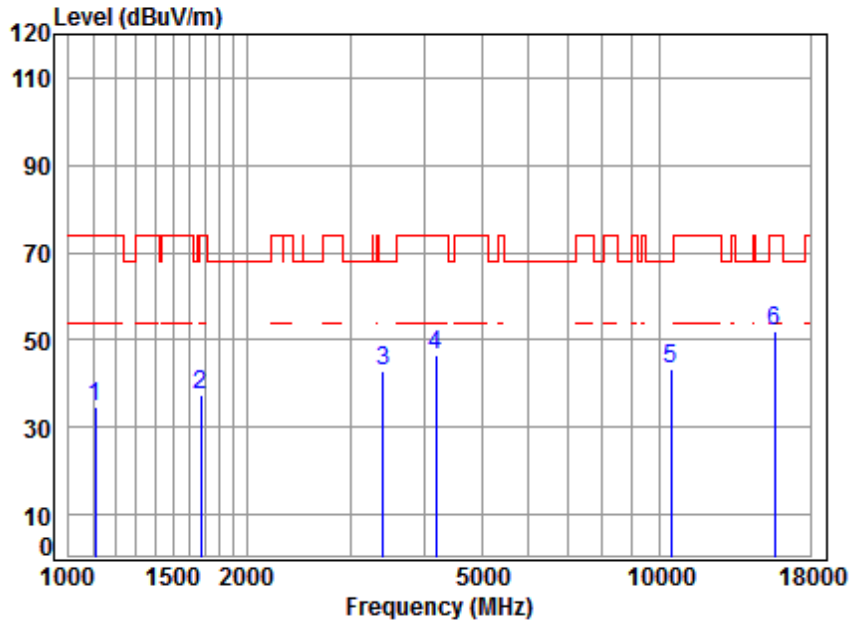


Site : chamber
 Condition: 3m HORIZONTAL
 Job No : 09244CR/09245CR
 Mode : 5230 TX RSE
 Note : 5G WIFI 11N40

	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	1152.148	4.22	24.37	37.72	45.89	36.76	74.00	-37.24 peak
2	1697.129	5.23	26.66	37.14	43.66	38.41	74.00	-35.59 peak
3	3415.787	6.38	31.57	38.27	43.01	42.69	68.20	-25.51 peak
4	4015.929	7.00	32.73	38.35	45.92	47.30	74.00	-26.70 peak
5	10460.000	11.26	37.72	37.79	32.42	43.61	68.20	-24.59 peak
6	15690.000	14.53	40.82	37.47	33.09	50.97	74.00	-23.03 peak



Mode:b; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:High

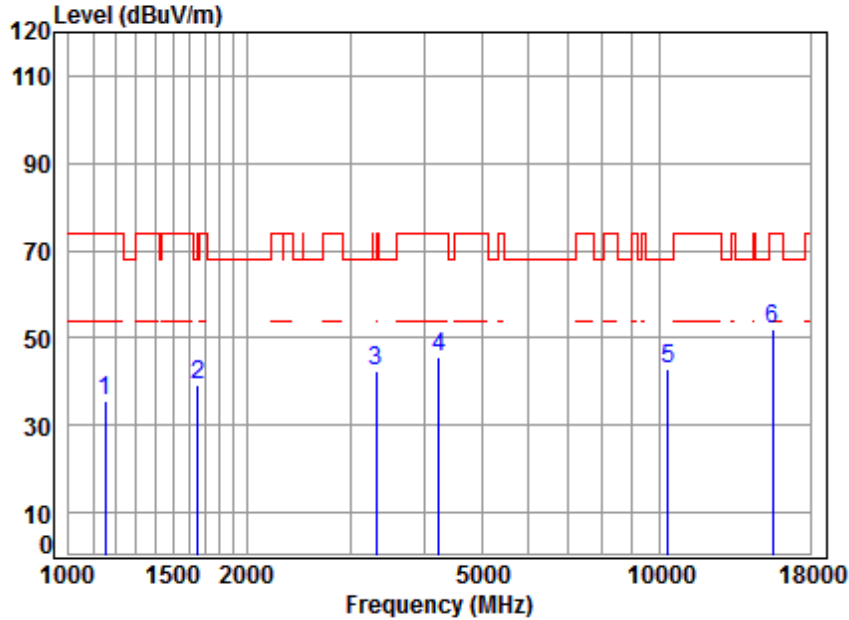


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5230 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1109.660	4.05	24.16	37.77	44.17	34.61	74.00	-39.39 peak
2	1672.779	5.26	26.56	37.16	42.94	37.60	74.00	-36.40 peak
3	3405.929	6.38	31.56	38.27	43.23	42.90	68.20	-25.30 peak
4	4181.768	7.20	33.04	38.38	44.86	46.72	74.00	-27.28 peak
5	10460.000	11.26	37.72	37.79	32.11	43.30	68.20	-24.90 peak
6	15690.000	14.53	40.82	37.47	33.95	51.83	74.00	-22.17 peak



Mode:b; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:Low

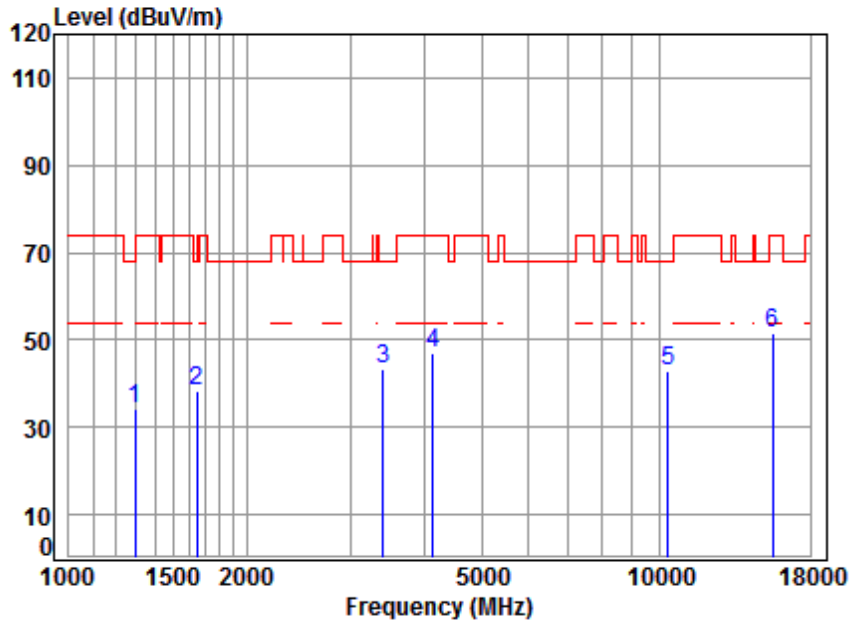


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5180 TX RSE
Note : 5G WIFI 11AC20

	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	1152.148	4.22	24.37	37.72	44.66	35.53	74.00	-38.47 peak
2	1653.550	5.28	26.48	37.18	44.65	39.23	68.20	-28.97 peak
3	3318.471	6.29	31.42	38.25	43.04	42.50	68.20	-25.70 peak
4	4230.396	7.26	33.13	38.39	43.70	45.70	74.00	-28.30 peak
5	10360.000	11.19	37.76	37.88	31.71	42.78	68.20	-25.42 peak
6	15540.000	14.30	40.72	37.42	34.60	52.20	74.00	-21.80 peak



Mode:b; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:Low

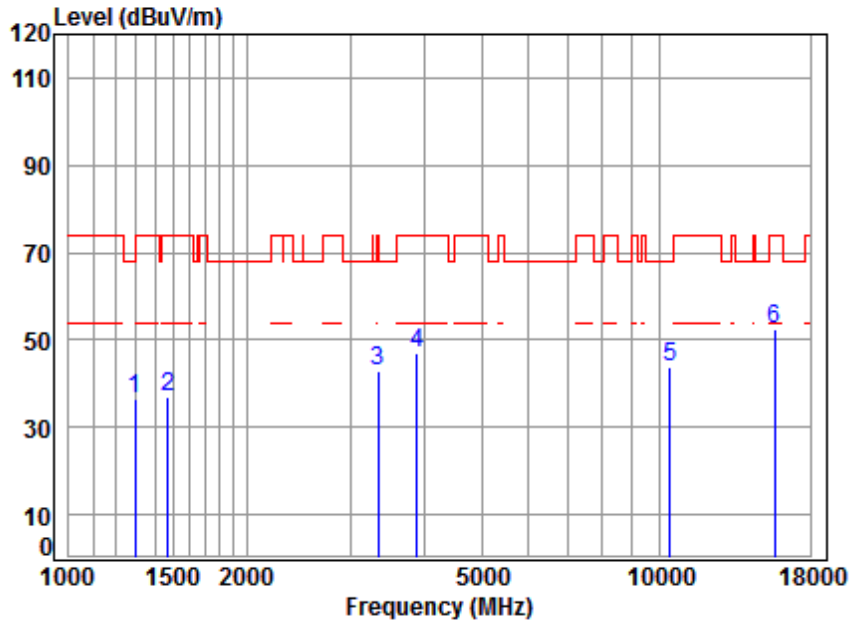


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5180 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1297.103	4.79	25.01	37.54	41.98	34.24	68.20	-33.96 peak
2	1648.778	5.29	26.46	37.18	43.58	38.15	68.20	-30.05 peak
3	3405.929	6.38	31.56	38.27	43.47	43.14	68.20	-25.06 peak
4	4133.699	7.14	32.95	38.37	45.29	47.01	74.00	-26.99 peak
5	10360.000	11.19	37.76	37.88	31.67	42.74	68.20	-25.46 peak
6	15540.000	14.30	40.72	37.42	33.93	51.53	74.00	-22.47 peak



Mode:b; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:middle

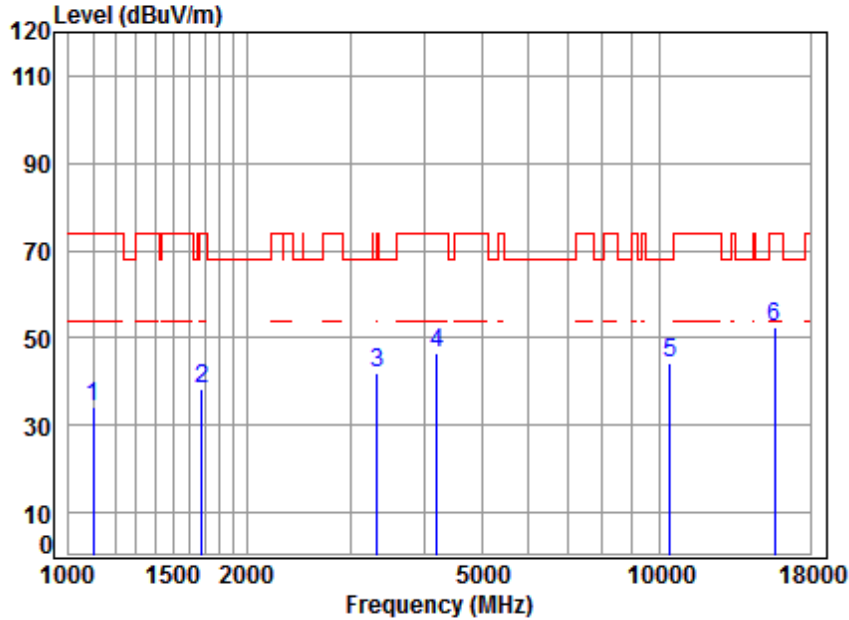


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5220 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1297.103	4.79	25.01	37.54	44.34	36.60	68.20	-31.60 peak
2	1473.013	5.39	25.70	37.35	43.38	37.12	74.00	-36.88 peak
3	3337.710	6.31	31.45	38.26	43.42	42.92	74.00	-31.08 peak
4	3890.255	6.87	32.49	38.34	46.19	47.21	74.00	-26.79 peak
5	10440.000	11.25	37.72	37.81	32.59	43.75	68.20	-24.45 peak
6	15660.000	14.48	40.80	37.46	34.70	52.52	74.00	-21.48 peak



Mode:b; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:middle

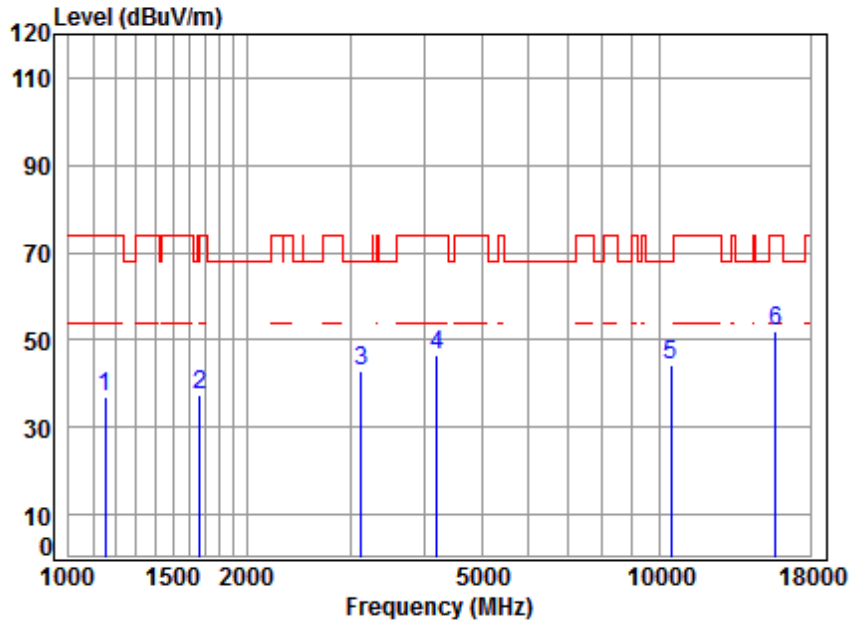


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5220 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1100.079	4.00	24.12	37.79	44.00	34.33	74.00	-39.67 peak
2	1677.621	5.25	26.58	37.15	43.87	38.55	74.00	-35.45 peak
3	3328.077	6.30	31.44	38.25	42.63	42.12	68.20	-26.08 peak
4	4206.011	7.23	33.08	38.39	44.75	46.67	74.00	-27.33 peak
5	10440.000	11.25	37.72	37.81	33.06	44.22	68.20	-23.98 peak
6	15660.000	14.48	40.80	37.46	34.43	52.25	74.00	-21.75 peak



Mode:b; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:High

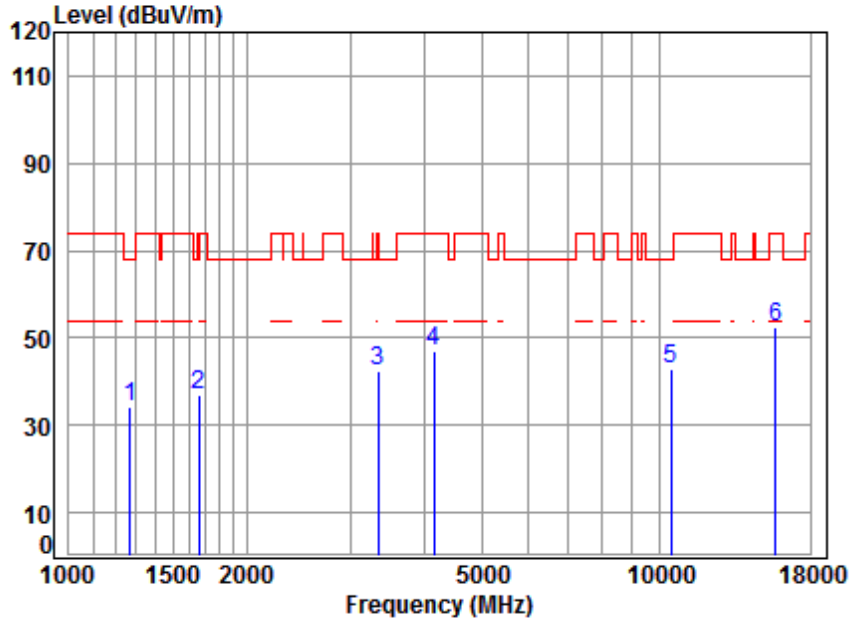


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5240 TX RSE
Note : 5G WIFI 11AC20

	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	1152.148	4.22	24.37	37.72	46.06	36.93	74.00	-37.07	peak
2	1667.951	5.27	26.54	37.16	42.90	37.55	74.00	-36.45	peak
3	3123.039	6.11	31.11	38.22	43.98	42.98	68.20	-25.22	peak
4	4206.011	7.23	33.08	38.39	44.64	46.56	74.00	-27.44	peak
5	10480.000	11.28	37.71	37.77	33.11	44.33	68.20	-23.87	peak
6	15720.000	14.57	40.83	37.48	33.90	51.82	74.00	-22.18	peak



Mode:b; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:High

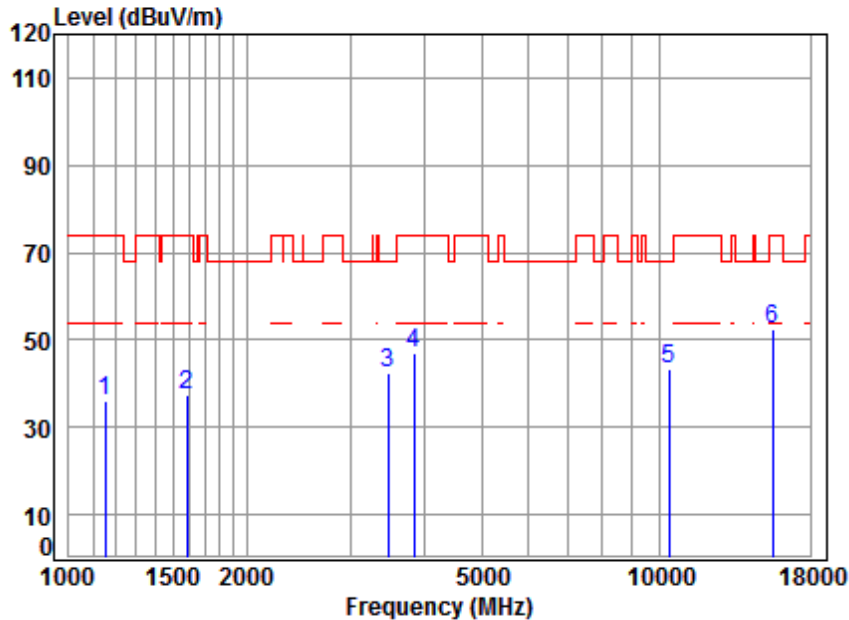


Site : chamber
 Condition: 3m VERTICAL
 Job No : 09244CR/09245CR
 Mode : 5240 TX RSE
 Note : 5G WIFI 11AC20

	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	1271.123	4.69	24.90	37.57	42.17	34.19	68.20	-34.01 peak
2	1663.137	5.27	26.52	37.17	42.27	36.89	74.00	-37.11 peak
3	3347.371	6.32	31.47	38.26	42.94	42.47	74.00	-31.53 peak
4	4157.664	7.17	33.00	38.38	45.42	47.21	74.00	-26.79 peak
5	10480.000	11.28	37.71	37.77	31.47	42.69	68.20	-25.51 peak
6	15720.000	14.57	40.83	37.48	34.54	52.46	74.00	-21.54 peak



Mode:b; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:Low

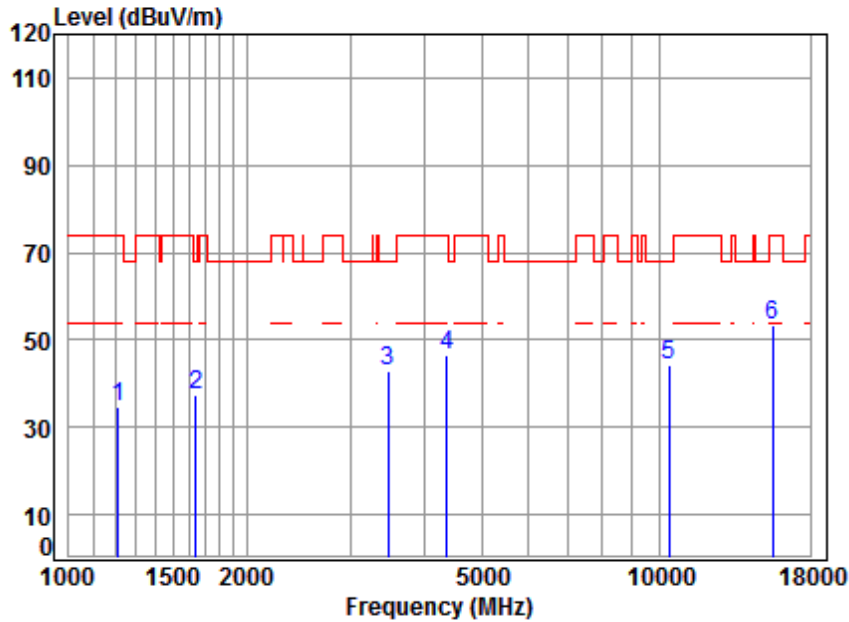


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5190 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1152.148	4.22	24.37	37.72	45.03	35.90	74.00	-38.10 peak
2	1587.975	5.37	26.20	37.24	43.14	37.47	74.00	-36.53 peak
3	3475.541	6.44	31.66	38.28	42.43	42.25	68.20	-25.95 peak
4	3845.537	6.83	32.41	38.33	46.17	47.08	74.00	-26.92 peak
5	10380.000	11.21	37.75	37.87	32.44	43.53	68.20	-24.67 peak
6	15570.000	14.35	40.74	37.43	34.88	52.54	74.00	-21.46 peak



Mode:b; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:Low

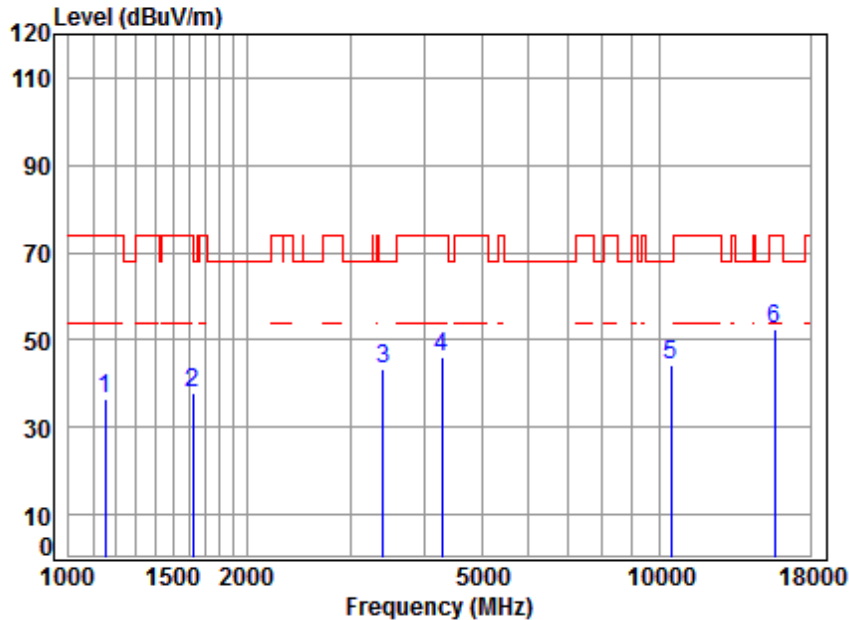


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5190 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1213.677	4.47	24.65	37.64	43.23	34.71	74.00	-39.29 peak
2	1644.019	5.30	26.44	37.18	42.78	37.34	68.20	-30.86 peak
3	3475.541	6.44	31.66	38.28	43.02	42.84	68.20	-25.36 peak
4	4367.058	7.41	33.37	38.41	43.96	46.33	74.00	-27.67 peak
5	10380.000	11.21	37.75	37.87	33.37	44.46	68.20	-23.74 peak
6	15570.000	14.35	40.74	37.43	35.60	53.26	74.00	-20.74 peak



Mode:b; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:High

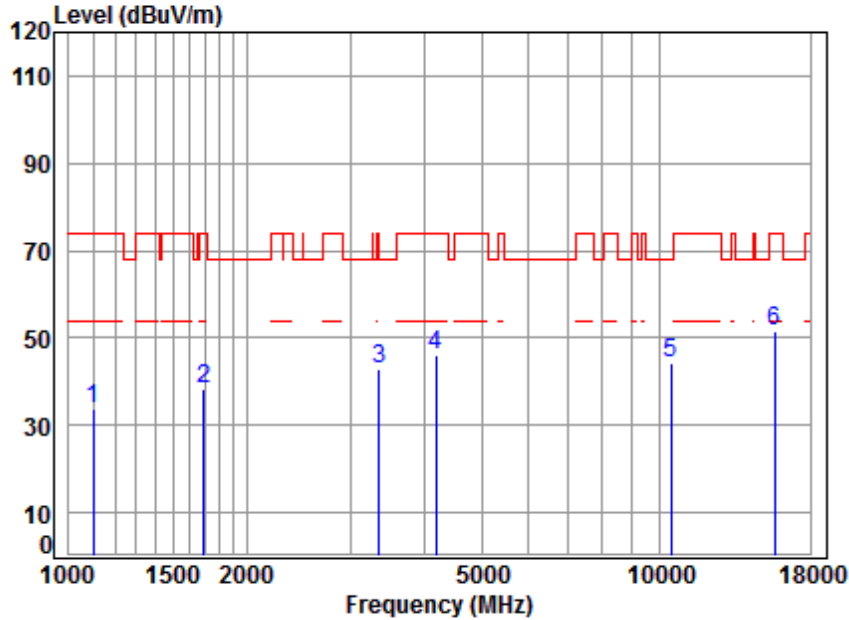


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5230 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1152.148	4.22	24.37	37.72	45.80	36.67	74.00	-37.33 peak
2	1625.121	5.32	26.36	37.20	43.18	37.66	74.00	-36.34 peak
3	3405.929	6.38	31.56	38.27	43.56	43.23	68.20	-24.97 peak
4	4291.977	7.33	33.24	38.40	44.01	46.18	74.00	-27.82 peak
5	10460.000	11.26	37.72	37.79	33.13	44.32	68.20	-23.88 peak
6	15690.000	14.53	40.82	37.47	34.50	52.38	74.00	-21.62 peak



Mode:b; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:High

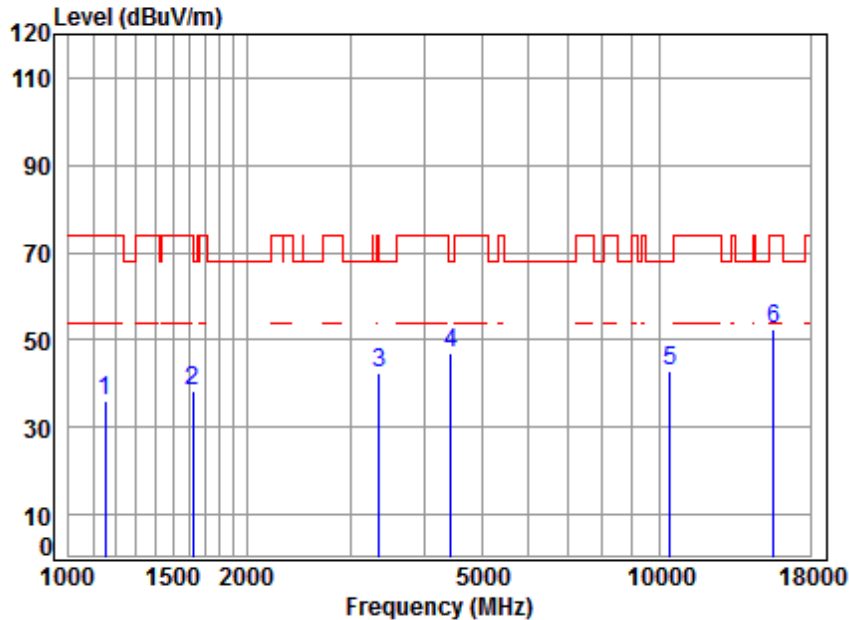


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5230 TX RSE
Note : 5G WIFI 11AC40

	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	1100.079	4.00	24.12	37.79	43.59	33.92	74.00	-40.08 peak
2	1692.231	5.24	26.64	37.14	43.81	38.55	74.00	-35.45 peak
3	3357.061	6.33	31.48	38.26	43.55	43.10	74.00	-30.90 peak
4	4181.768	7.20	33.04	38.38	44.38	46.24	74.00	-27.76 peak
5	10460.000	11.26	37.72	37.79	33.07	44.26	68.20	-23.94 peak
6	15690.000	14.53	40.82	37.47	33.70	51.58	74.00	-22.42 peak



Mode:b; Polarization:Horizontal; Modulation:802.11ac; bandwidth:80MHz; Channel:middle

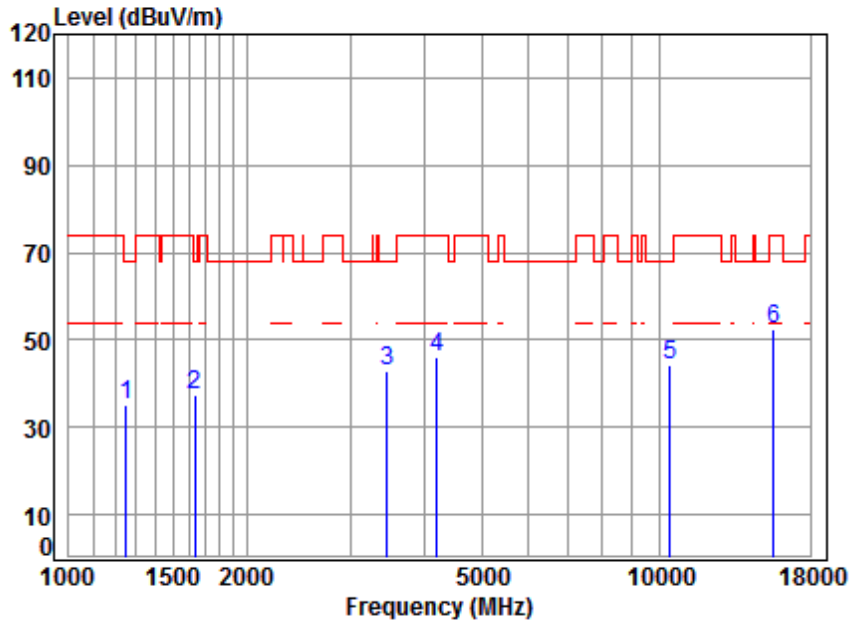


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5210 TX RSE
Note : 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1152.148	4.22	24.37	37.72	45.22	36.09	74.00	-37.91 peak
2	1625.121	5.32	26.36	37.20	43.71	38.19	74.00	-35.81 peak
3	3357.061	6.33	31.48	38.26	42.72	42.27	74.00	-31.73 peak
4	4443.453	7.50	33.50	38.43	44.46	47.03	68.20	-21.17 peak
5	10420.000	11.24	37.73	37.83	31.79	42.93	68.20	-25.27 peak
6	15630.000	14.44	40.78	37.45	34.52	52.29	74.00	-21.71 peak



Mode:b; Polarization:Vertical; Modulation:802.11ac; bandwidth:80MHz; Channel:middle



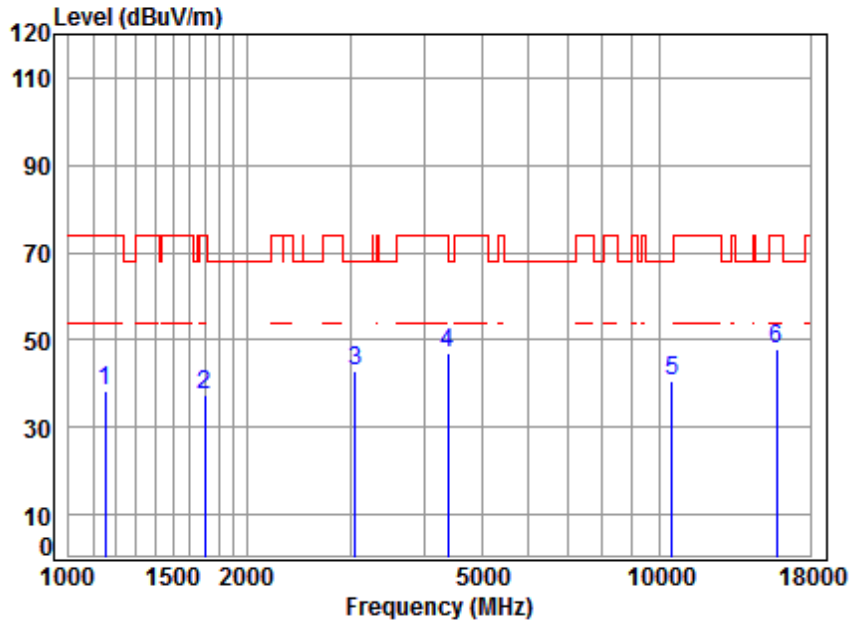
Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5210 TX RSE
Note : 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1249.269	4.61	24.81	37.60	43.09	34.91	68.20	-33.29 peak
2	1634.543	5.31	26.40	37.19	42.96	37.48	68.20	-30.72 peak
3	3455.508	6.42	31.63	38.27	43.30	43.08	68.20	-25.12 peak
4	4193.872	7.21	33.06	38.38	44.41	46.30	74.00	-27.70 peak
5	10420.000	11.24	37.73	37.83	32.91	44.05	68.20	-24.15 peak
6	15630.000	14.44	40.78	37.45	34.55	52.32	74.00	-21.68 peak



Test data for Antenna4/ Band 2A:

Mode:c; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:Low

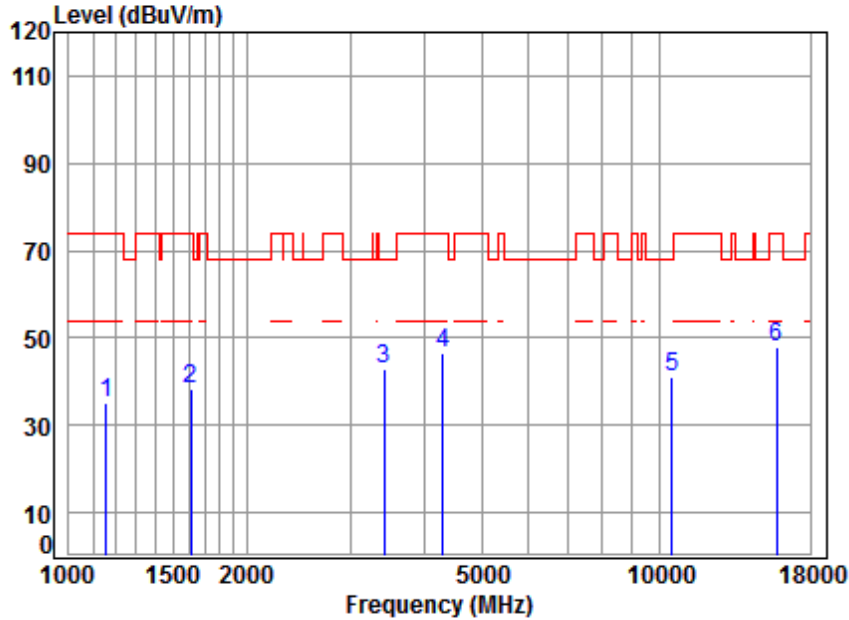


Site : chamber
 Condition: 3m HORIZONTAL
 Job No : 09244CR/09245CR
 Mode : 5260 TX RSE
 Note : 5G WIFI 11A

	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	1152.148	4.22	24.37	37.72	47.59	38.46	74.00	-35.54 peak
2	1697.129	5.23	26.66	37.14	42.69	37.44	74.00	-36.56 peak
3	3060.486	6.04	31.00	38.21	44.00	42.83	68.20	-25.37 peak
4	4392.376	7.44	33.42	38.42	44.50	46.94	74.00	-27.06 peak
5	10520.000	11.30	37.70	37.74	29.36	40.62	68.20	-27.58 peak
6	15780.000	14.66	40.87	37.49	29.95	47.99	74.00	-26.01 peak



Mode:c; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:Low

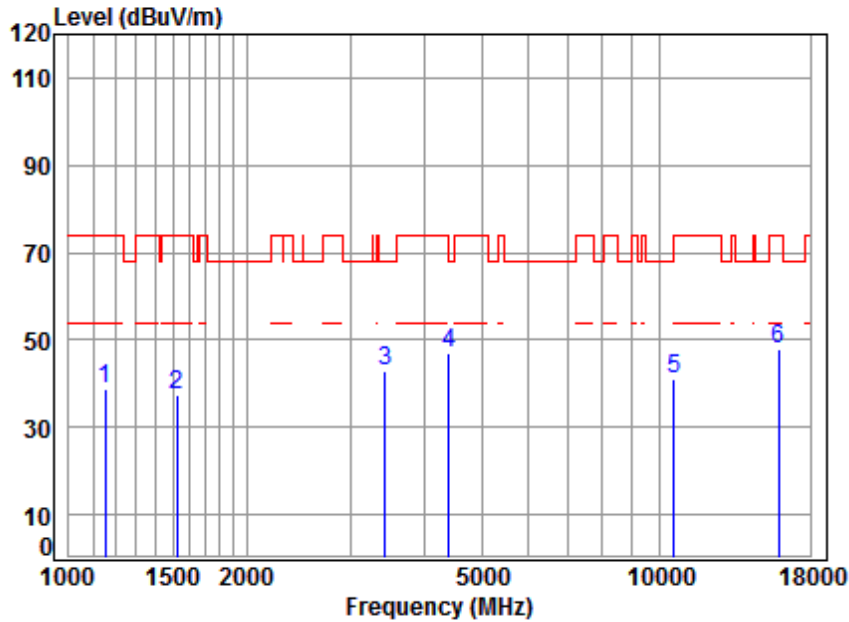


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5260 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1155.483	4.24	24.38	37.71	44.40	35.31	74.00	-38.69 peak
2	1611.091	5.34	26.30	37.21	43.77	38.20	74.00	-35.80 peak
3	3425.675	6.39	31.59	38.27	43.09	42.80	68.20	-25.40 peak
4	4304.400	7.34	33.26	38.40	44.21	46.41	74.00	-27.59 peak
5	10520.000	11.30	37.70	37.74	29.71	40.97	68.20	-27.23 peak
6	15780.000	14.66	40.87	37.49	29.99	48.03	74.00	-25.97 peak



Mode:c; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:middle

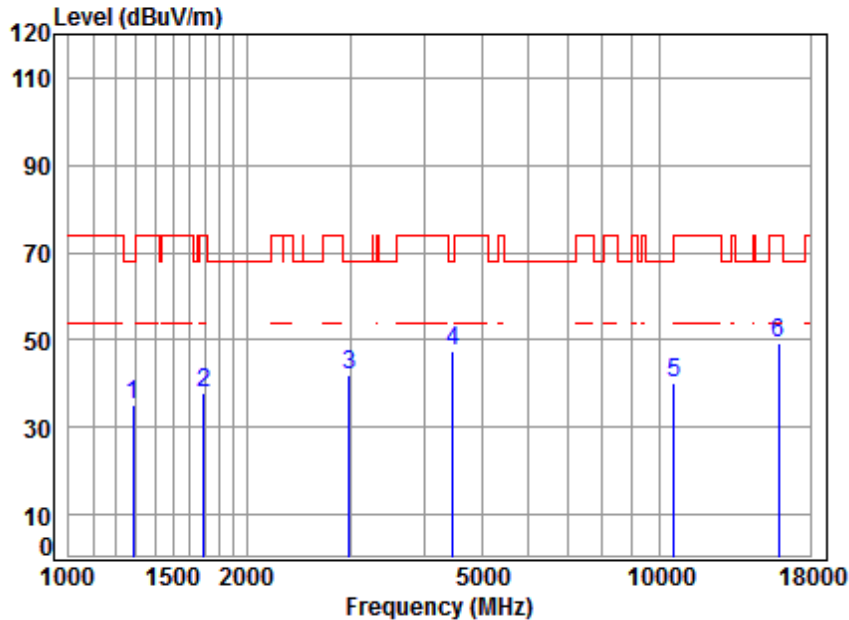


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5300 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1152.148	4.22	24.37	37.72	48.13	39.00	74.00	-35.00 peak
2	1525.000	5.45	25.91	37.30	43.52	37.58	74.00	-36.42 peak
3	3435.590	6.40	31.60	38.27	43.11	42.84	68.20	-25.36 peak
4	4405.090	7.46	33.44	38.42	44.39	46.87	68.20	-21.33 peak
5	10600.000	11.36	37.72	37.66	29.59	41.01	68.20	-27.19 peak
6	15900.000	14.84	40.94	37.53	29.79	48.04	74.00	-25.96 peak



Mode:c; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:middle

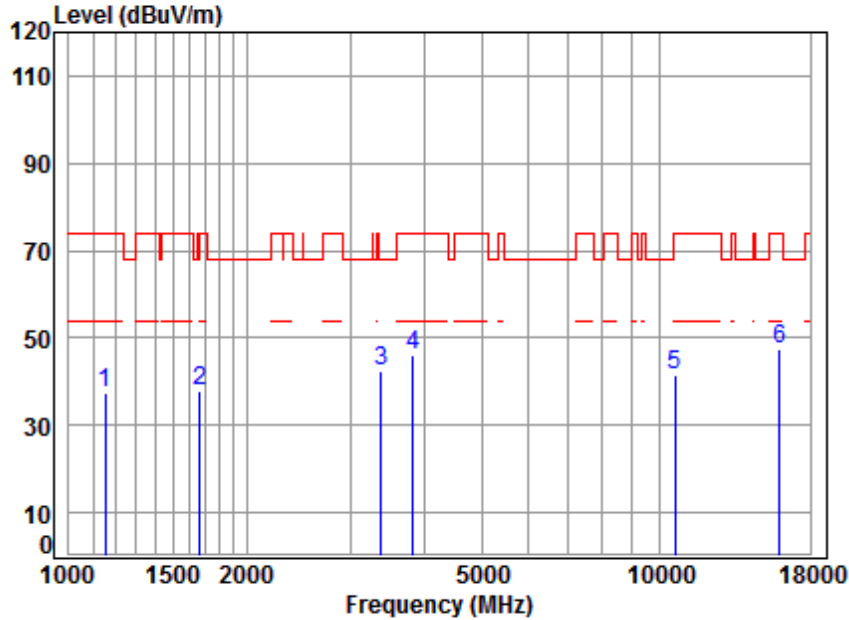


Site : chamber
 Condition: 3m VERTICAL
 Job No : 09244CR/09245CR
 Mode : 5300 TX RSE
 Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1285.904	4.75	24.96	37.55	43.13	68.20	-32.91	peak
2	1692.231	5.24	26.64	37.14	42.98	74.00	-36.28	peak
3	2981.899	5.97	30.83	38.18	43.58	68.20	-26.00	peak
4	4469.214	7.53	33.55	38.43	44.62	68.20	-20.93	peak
5	10600.000	11.36	37.72	37.66	28.67	68.20	-28.11	peak
6	15900.000	14.84	40.94	37.53	31.20	74.00	-24.55	peak



Mode:c; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:High

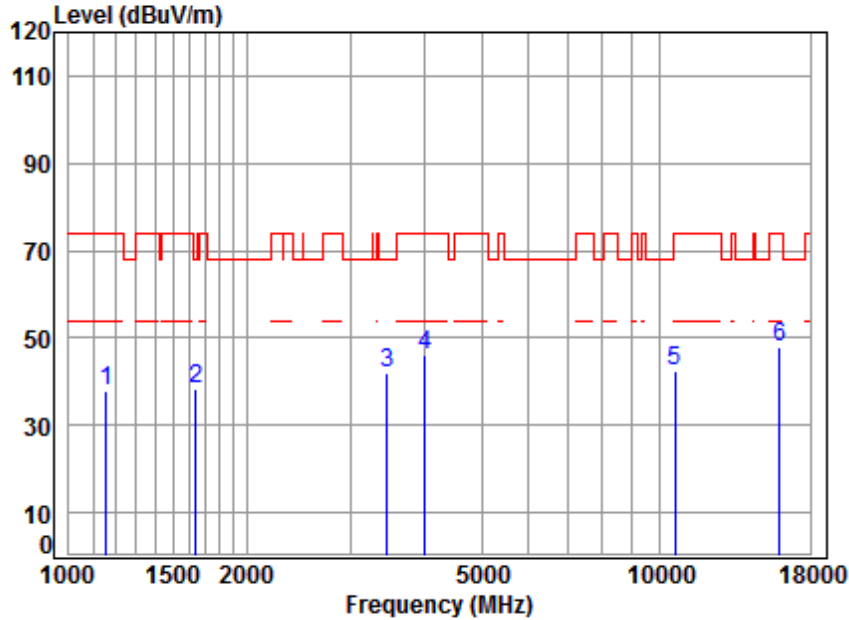


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5320 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1152.148	4.22	24.37	37.72	46.67	37.54	74.00	-36.46	peak
2	1667.951	5.27	26.54	37.16	43.04	37.69	74.00	-36.31	peak
3	3386.297	6.36	31.53	38.26	42.90	42.53	68.20	-25.67	peak
4	3834.438	6.82	32.38	38.33	45.31	46.18	74.00	-27.82	peak
5	10640.000	11.39	37.73	37.62	30.13	41.63	74.00	-32.37	peak
6	15960.000	14.93	40.98	37.55	29.18	47.54	74.00	-26.46	peak



Mode:c; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:High

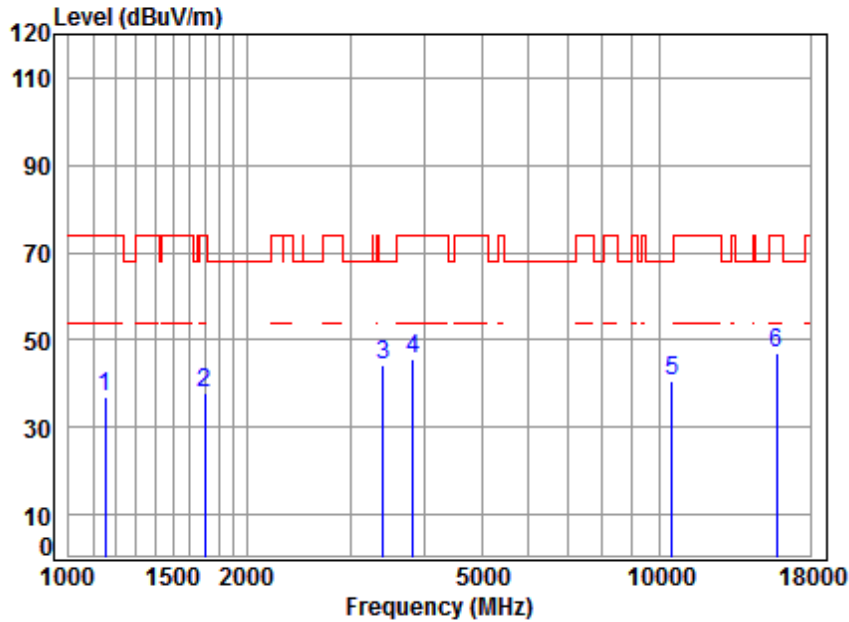


Site : chamber
 Condition: 3m VERTICAL
 Job No : 09244CR/09245CR
 Mode : 5320 TX RSE
 Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1155.483	4.24	24.38	37.71	47.12	38.03	74.00	-35.97 peak
2	1644.019	5.30	26.44	37.18	43.58	38.14	68.20	-30.06 peak
3	3465.510	6.43	31.65	38.28	42.38	42.18	68.20	-26.02 peak
4	4015.929	7.00	32.73	38.35	44.71	46.09	74.00	-27.91 peak
5	10640.000	11.39	37.73	37.62	30.74	42.24	74.00	-31.76 peak
6	15960.000	14.93	40.98	37.55	29.53	47.89	74.00	-26.11 peak



Mode:c; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:Low

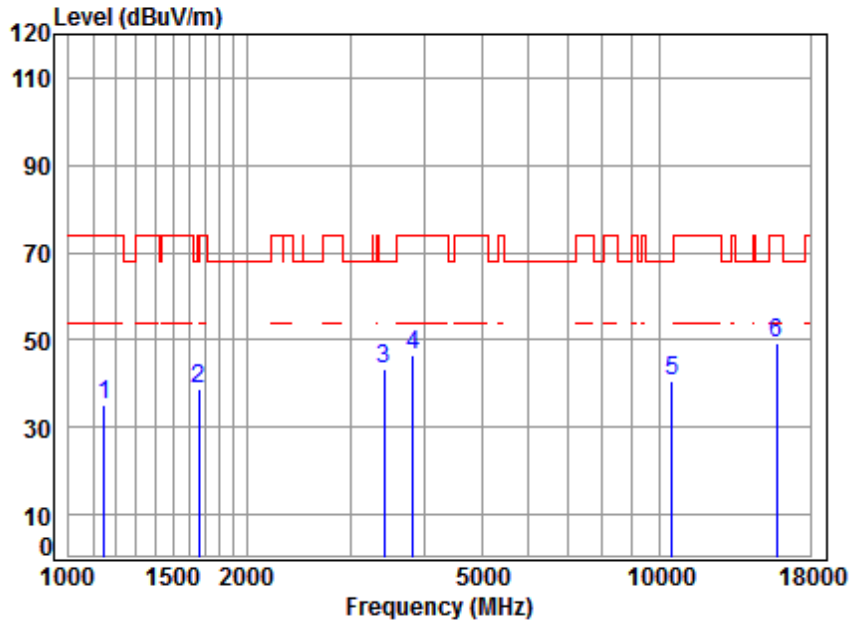


Site : chamber
 Condition: 3m HORIZONTAL
 Job No : 09244CR/09245CR
 Mode : 5260 TX RSE
 Note : 5G WIFI 11N20

	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	1152.148	4.22	24.37	37.72	46.13	37.00	74.00	-37.00	peak
2	1702.042	5.23	26.68	37.13	43.14	37.92	74.00	-36.08	peak
3	3405.929	6.38	31.56	38.27	44.51	44.18	68.20	-24.02	peak
4	3834.438	6.82	32.38	38.33	44.81	45.68	74.00	-28.32	peak
5	10520.000	11.30	37.70	37.74	29.52	40.78	68.20	-27.42	peak
6	15780.000	14.66	40.87	37.49	28.98	47.02	74.00	-26.98	peak



Mode:c; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:Low

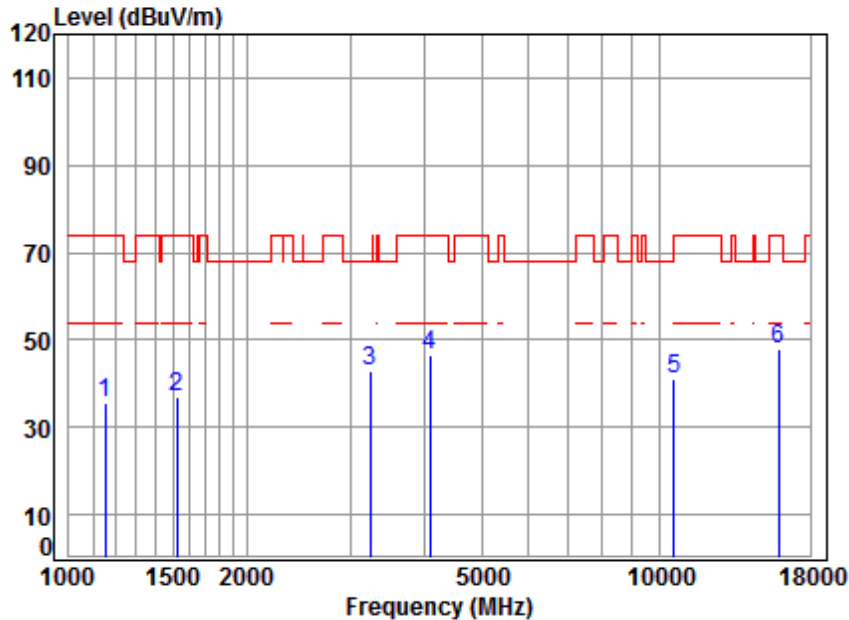


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5260 TX RSE
Note : 5G WIFI 11N20

	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	1148.823	4.21	24.35	37.72	44.10	34.94	74.00	-39.06	peak
2	1663.137	5.27	26.52	37.17	44.02	38.64	74.00	-35.36	peak
3	3425.675	6.39	31.59	38.27	43.55	43.26	68.20	-24.94	peak
4	3834.438	6.82	32.38	38.33	45.84	46.71	74.00	-27.29	peak
5	10520.000	11.30	37.70	37.74	29.40	40.66	68.20	-27.54	peak
6	15780.000	14.66	40.87	37.49	31.21	49.25	74.00	-24.75	peak



Mode:c; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:middle

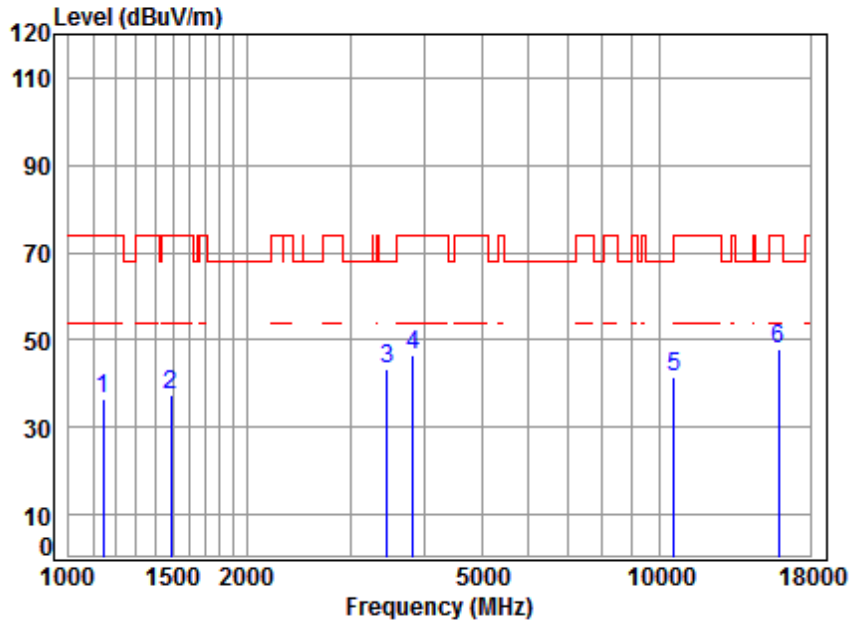


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5300 TX RSE
Note : 5G WIFI 11N20

	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	4.22	24.37	37.72	44.58	35.45	74.00	-38.55	peak
2	5.45	25.91	37.30	42.73	36.79	74.00	-37.21	peak
3	6.22	31.30	38.24	43.49	42.77	68.20	-25.43	peak
4	7.08	32.86	38.37	44.80	46.37	74.00	-27.63	peak
5	11.36	37.72	37.66	29.72	41.14	68.20	-27.06	peak
6	14.84	40.94	37.53	29.49	47.74	74.00	-26.26	peak



Mode:c; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:middle

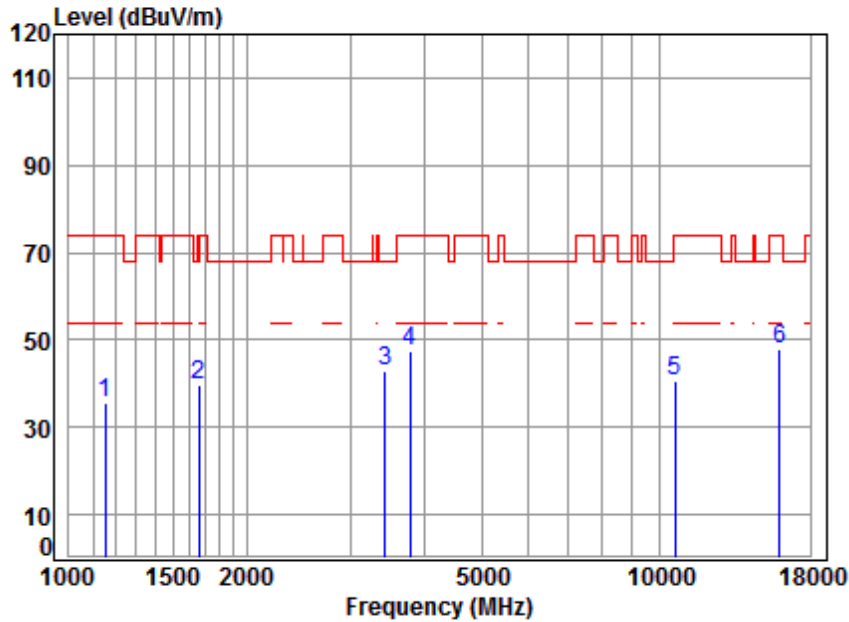


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5300 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1145.507	4.20	24.34	37.73	45.80	36.61	74.00	-37.39 peak
2	1490.142	5.45	25.76	37.33	43.47	37.35	74.00	-36.65 peak
3	3455.508	6.42	31.63	38.27	43.40	43.18	68.20	-25.02 peak
4	3834.438	6.82	32.38	38.33	45.57	46.44	74.00	-27.56 peak
5	10600.000	11.36	37.72	37.66	29.96	41.38	68.20	-26.82 peak
6	15900.000	14.84	40.94	37.53	29.55	47.80	74.00	-26.20 peak



Mode:c; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:High

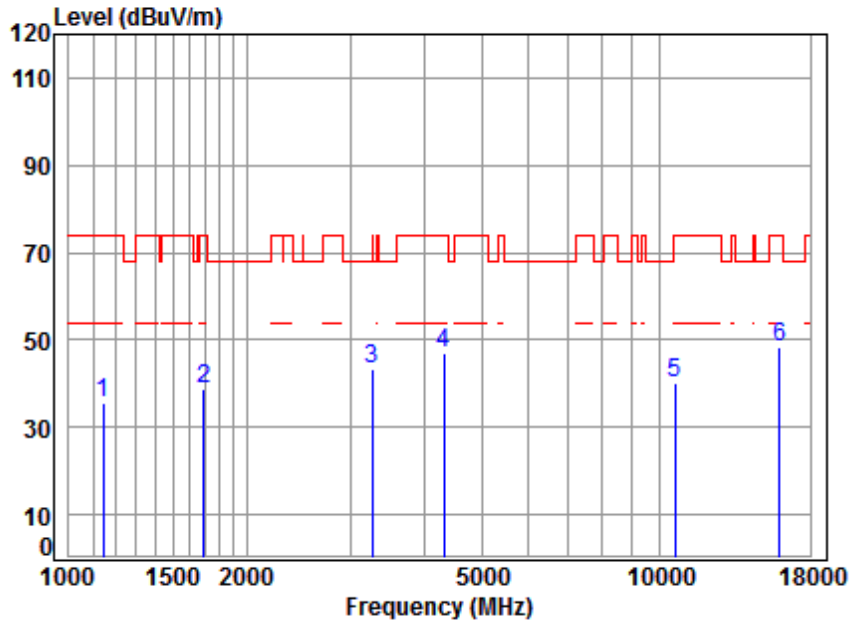


Site : chamber
 Condition: 3m HORIZONTAL
 Job No : 09244CR/09245CR
 Mode : 5320 TX RSE
 Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1152.148	4.22	24.37	37.72	44.88	35.75	74.00	-38.25	peak
2	1663.137	5.27	26.52	37.17	45.24	39.86	74.00	-34.14	peak
3	3435.590	6.40	31.60	38.27	43.37	43.10	68.20	-25.10	peak
4	3790.361	6.77	32.30	38.32	46.51	47.26	74.00	-26.74	peak
5	10640.000	11.39	37.73	37.62	28.95	40.45	74.00	-33.55	peak
6	15960.000	14.93	40.98	37.55	29.64	48.00	74.00	-26.00	peak



Mode:c; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:High

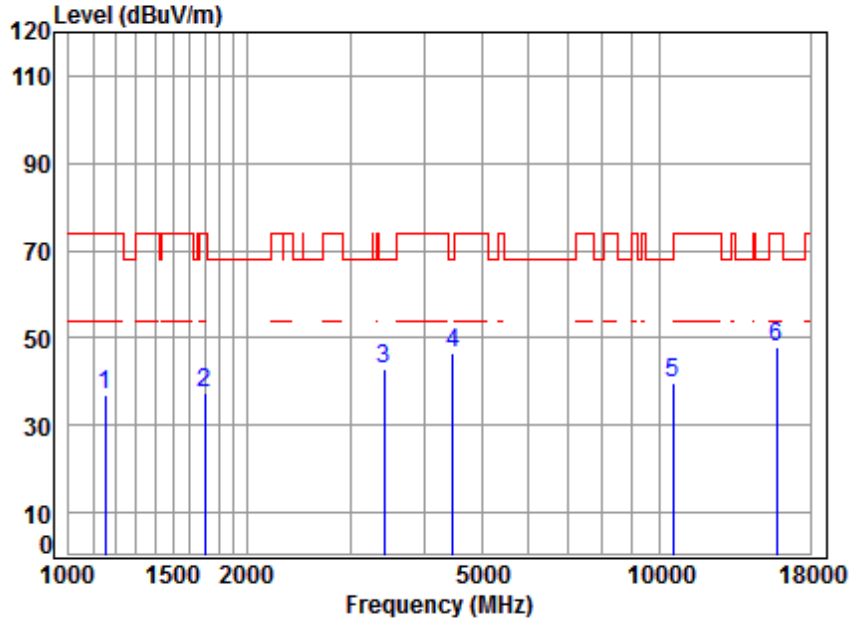


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5320 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1145.507	4.20	24.34	37.73	44.97	35.78	74.00	-38.22 peak
2	1692.231	5.24	26.64	37.14	44.04	38.78	74.00	-35.22 peak
3	3261.418	6.24	31.33	38.24	43.97	43.30	74.00	-30.70 peak
4	4316.859	7.36	33.28	38.40	44.80	47.04	74.00	-26.96 peak
5	10640.000	11.39	37.73	37.62	28.55	40.05	74.00	-33.95 peak
6	15960.000	14.93	40.98	37.55	30.15	48.51	74.00	-25.49 peak



Mode:c; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:Low

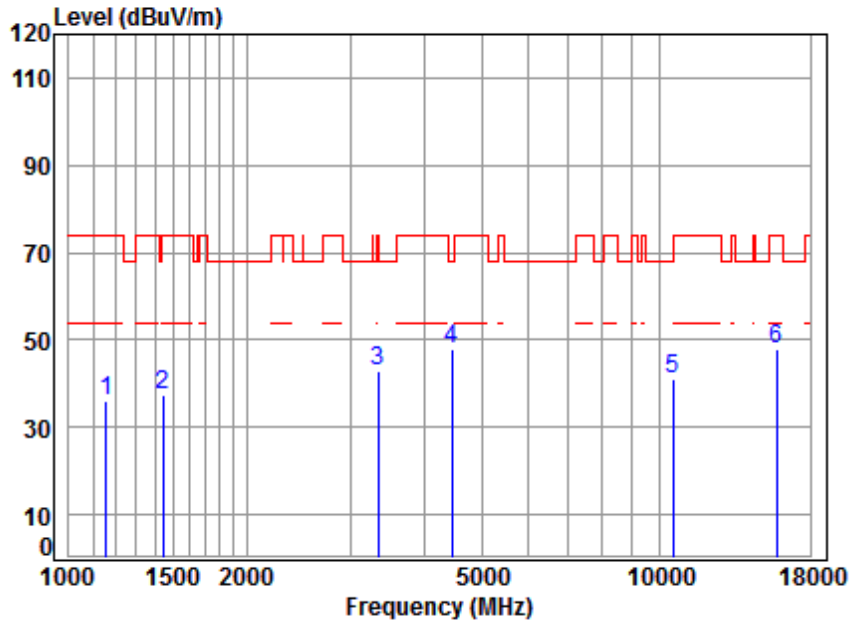


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5270 TX RSE
Note : 5G WIFI 11N40

	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	4.22	24.37	37.72	46.22	37.09	74.00	-36.91	peak
2	5.23	26.66	37.14	42.76	37.51	74.00	-36.49	peak
3	6.39	31.59	38.27	43.38	43.09	68.20	-25.11	peak
4	7.53	33.55	38.43	43.88	46.53	68.20	-21.67	peak
5	11.32	37.71	37.72	28.46	39.77	68.20	-28.43	peak
6	14.71	40.89	37.50	29.98	48.08	74.00	-25.92	peak



Mode:c; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:Low

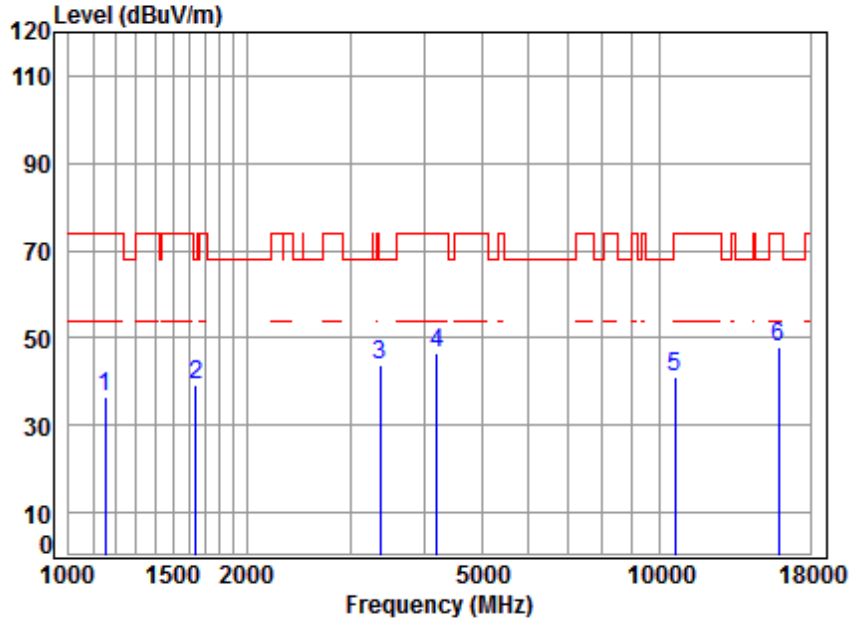


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5270 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1155.483	4.24	24.38	37.71	45.06	35.97	74.00	-38.03 peak
2	1443.509	5.30	25.59	37.38	44.01	37.52	74.00	-36.48 peak
3	3337.710	6.31	31.45	38.26	43.55	43.05	74.00	-30.95 peak
4	4456.315	7.51	33.53	38.43	45.34	47.95	68.20	-20.25 peak
5	10540.000	11.32	37.71	37.72	29.61	40.92	68.20	-27.28 peak
6	15810.000	14.71	40.89	37.50	29.86	47.96	74.00	-26.04 peak



Mode:c; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:High

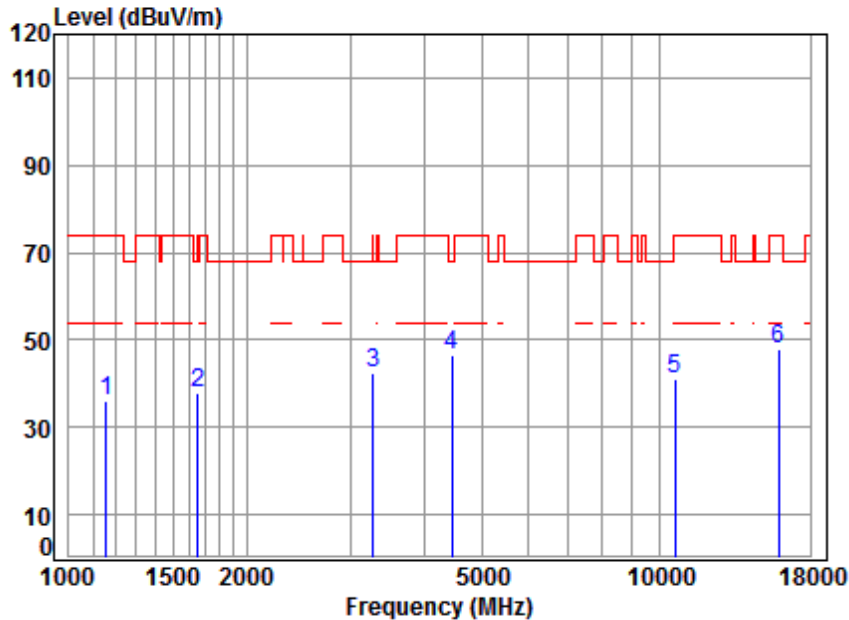


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5310 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1152.148	4.22	24.37	37.72	45.73	36.60	74.00	-37.40 peak
2	1644.019	5.30	26.44	37.18	44.59	39.15	68.20	-29.05 peak
3	3366.778	6.34	31.50	38.26	44.31	43.89	68.20	-24.31 peak
4	4206.011	7.23	33.08	38.39	44.65	46.57	74.00	-27.43 peak
5	10620.000	11.37	37.72	37.64	29.40	40.85	74.00	-33.15 peak
6	15930.000	14.89	40.96	37.54	29.71	48.02	74.00	-25.98 peak



Mode:c; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:High

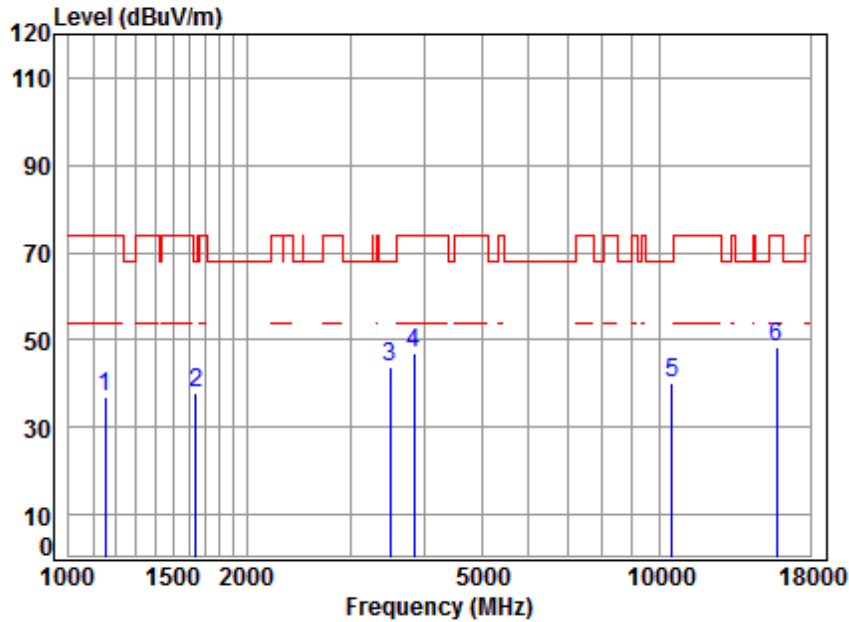


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5310 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1158.828	4.25	24.40	37.71	45.00	35.94	74.00	-38.06 peak
2	1653.550	5.28	26.48	37.18	43.24	37.82	68.20	-30.38 peak
3	3270.858	6.25	31.35	38.25	42.99	42.34	68.20	-25.86 peak
4	4456.315	7.51	33.53	38.43	44.12	46.73	68.20	-21.47 peak
5	10620.000	11.37	37.72	37.64	29.77	41.22	74.00	-32.78 peak
6	15930.000	14.89	40.96	37.54	29.65	47.96	74.00	-26.04 peak



Mode:c; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:Low

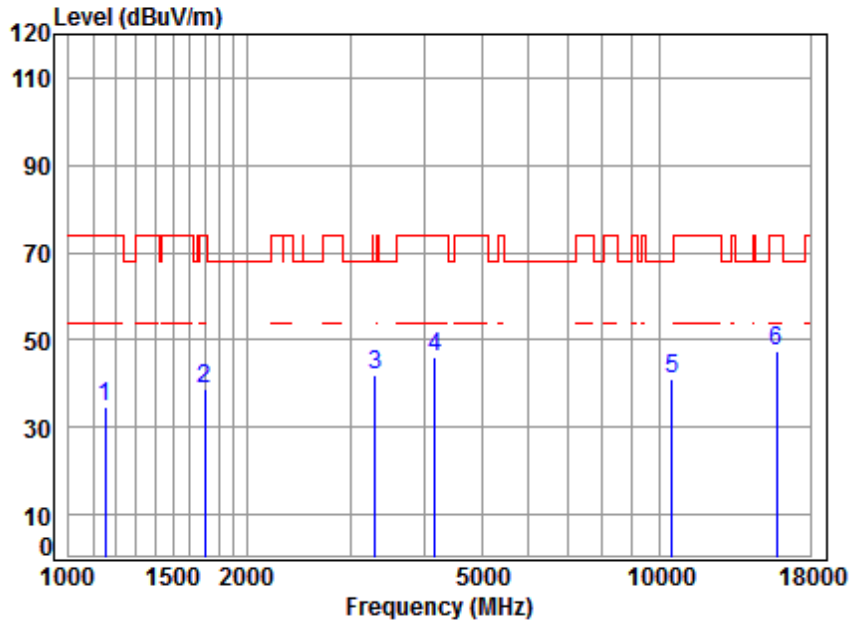


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5260 TX RSE
Note : 5G WIFI 11AC20

	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	1152.148	4.22	24.37	37.72	45.99	36.86	74.00	-37.14	peak
2	1644.019	5.30	26.44	37.18	43.19	37.75	68.20	-30.45	peak
3	3495.691	6.46	31.69	38.28	43.84	43.71	68.20	-24.49	peak
4	3845.537	6.83	32.41	38.33	46.05	46.96	74.00	-27.04	peak
5	10520.000	11.30	37.70	37.74	29.05	40.31	68.20	-27.89	peak
6	15780.000	14.66	40.87	37.49	30.53	48.57	74.00	-25.43	peak



Mode:c; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:Low

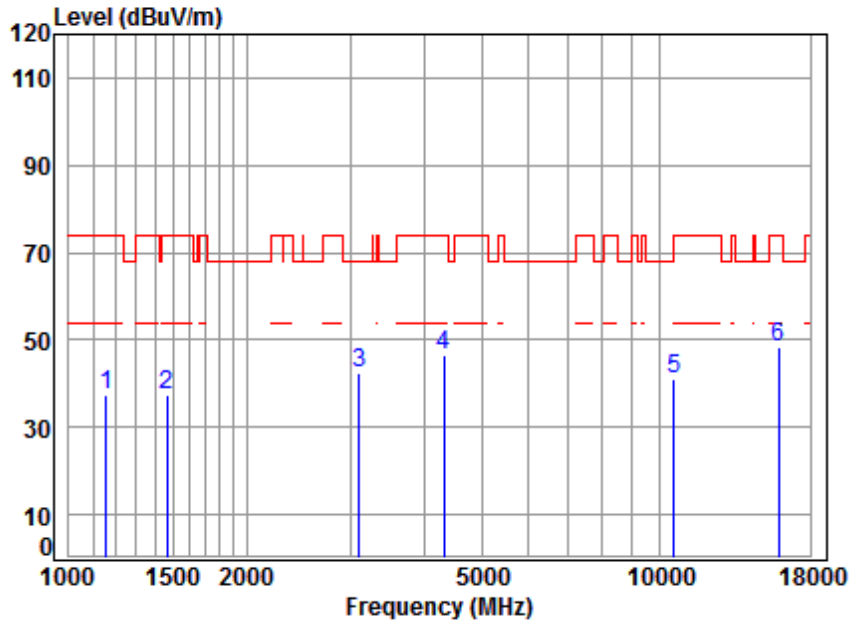


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5260 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1152.148	4.22	24.37	37.72	43.77	34.64	74.00	-39.36 peak
2	1697.129	5.23	26.66	37.14	43.90	38.65	74.00	-35.35 peak
3	3308.894	6.29	31.41	38.25	42.73	42.18	68.20	-26.02 peak
4	4169.698	7.18	33.02	38.38	44.43	46.25	74.00	-27.75 peak
5	10520.000	11.30	37.70	37.74	29.83	41.09	68.20	-27.11 peak
6	15780.000	14.66	40.87	37.49	29.48	47.52	74.00	-26.48 peak



Mode:c; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:middle

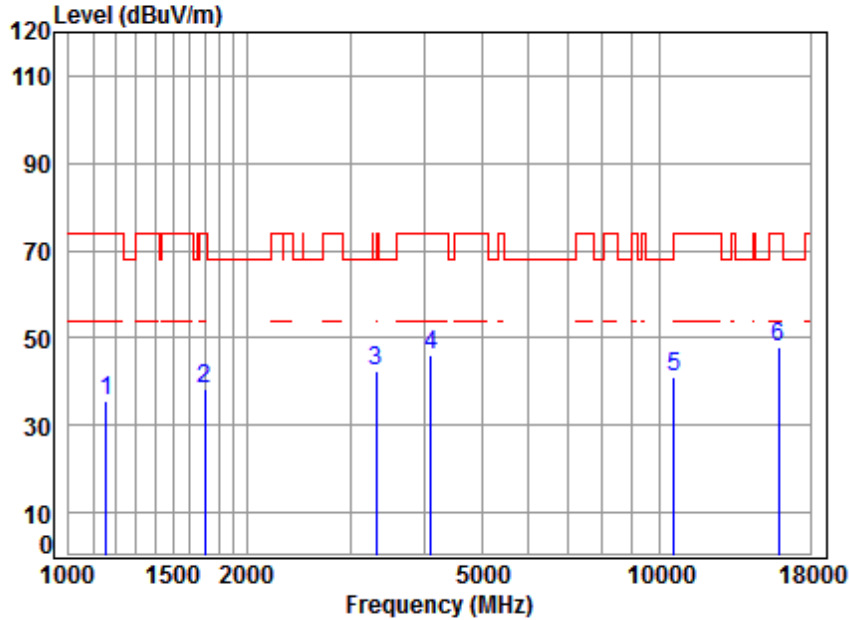


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5300 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1158.828	4.25	24.40	37.71	46.29	37.23	74.00	-36.77 peak
2	1468.761	5.38	25.69	37.35	43.80	37.52	74.00	-36.48 peak
3	3105.037	6.09	31.08	38.22	43.60	42.55	68.20	-25.65 peak
4	4316.859	7.36	33.28	38.40	44.27	46.51	74.00	-27.49 peak
5	10600.000	11.36	37.72	37.66	29.58	41.00	68.20	-27.20 peak
6	15900.000	14.84	40.94	37.53	29.97	48.22	74.00	-25.78 peak



Mode:c; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:middle

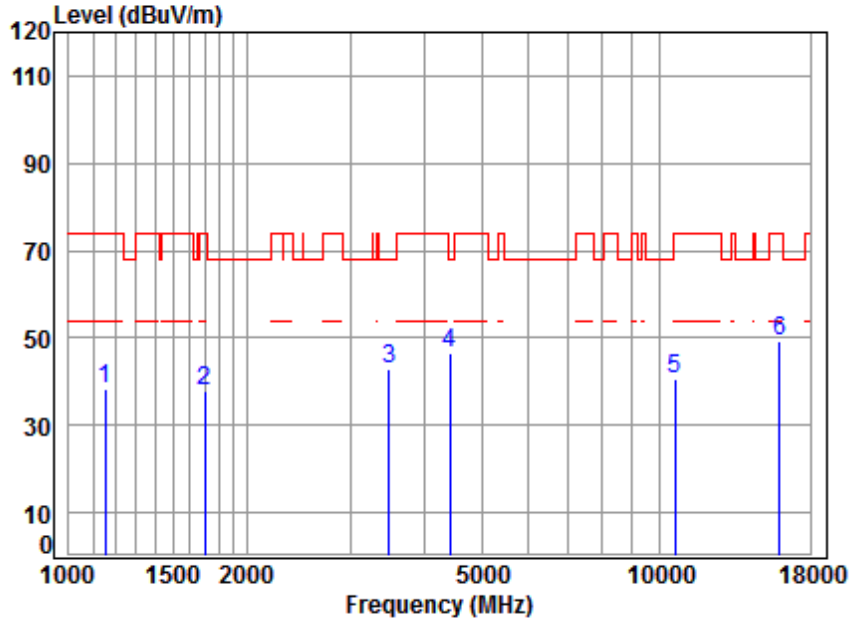


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5300 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1155.483	4.24	24.38	37.71	44.77	35.68	74.00	-38.32 peak
2	1702.042	5.23	26.68	37.13	43.39	38.17	74.00	-35.83 peak
3	3318.471	6.29	31.42	38.25	43.14	42.60	68.20	-25.60 peak
4	4098.010	7.10	32.88	38.37	44.70	46.31	74.00	-27.69 peak
5	10600.000	11.36	37.72	37.66	29.79	41.21	68.20	-26.99 peak
6	15900.000	14.84	40.94	37.53	29.51	47.76	74.00	-26.24 peak



Mode:c; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:High

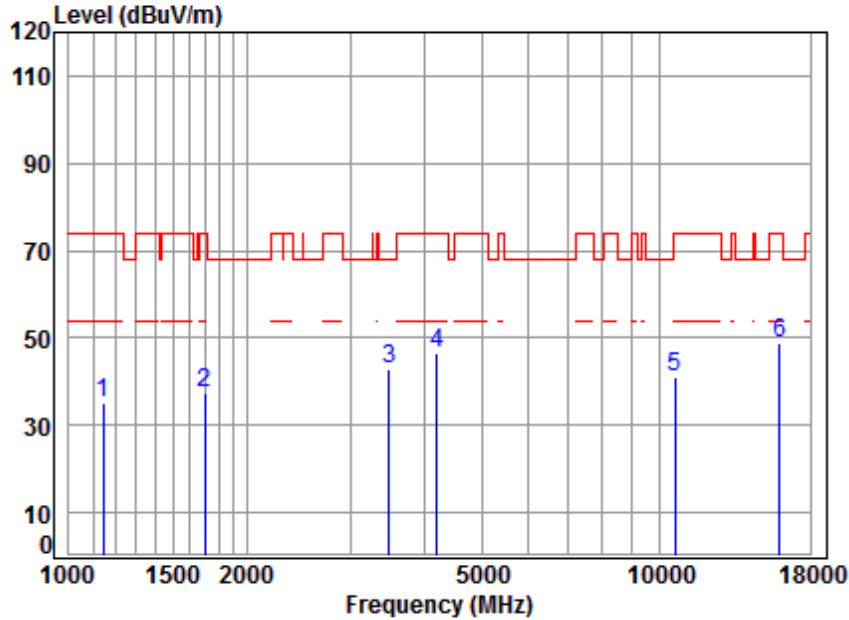


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5320 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1152.148	4.22	24.37	37.72	47.44	38.31	74.00	-35.69 peak
2	1702.042	5.23	26.68	37.13	43.07	37.85	74.00	-36.15 peak
3	3485.601	6.45	31.68	38.28	42.98	42.83	68.20	-25.37 peak
4	4417.841	7.47	33.46	38.42	44.04	46.55	68.20	-21.65 peak
5	10640.000	11.39	37.73	37.62	29.07	40.57	74.00	-33.43 peak
6	15960.000	14.93	40.98	37.55	31.01	49.37	74.00	-24.63 peak



Mode:c; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:High

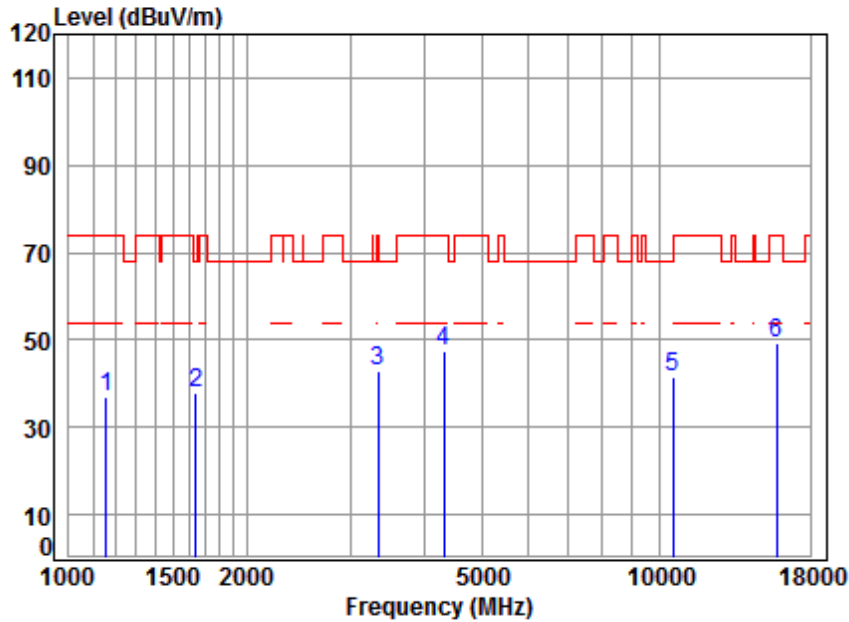


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5320 TX RSE
Note : 5G WIFI 11AC20

	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	1145.507	4.20	24.34	37.73	44.17	34.98	74.00	-39.02 peak
2	1702.042	5.23	26.68	37.13	42.77	37.55	74.00	-36.45 peak
3	3485.601	6.45	31.68	38.28	42.99	42.84	68.20	-25.36 peak
4	4193.872	7.21	33.06	38.38	44.48	46.37	74.00	-27.63 peak
5	10640.000	11.39	37.73	37.62	29.55	41.05	74.00	-32.95 peak
6	15960.000	14.93	40.98	37.55	30.29	48.65	74.00	-25.35 peak



Mode:c; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:Low

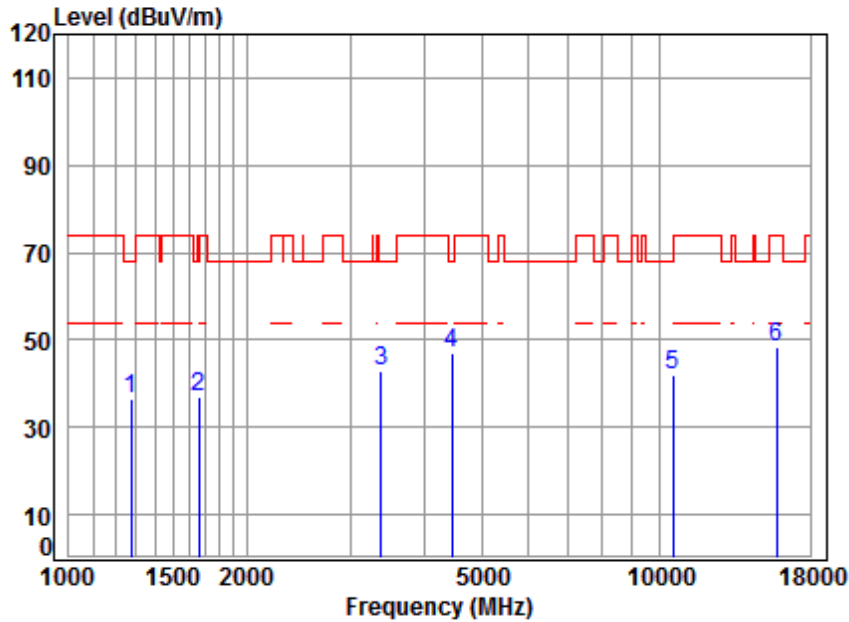


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5270 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1155.483	4.24	24.38	37.71	45.99	36.90	74.00	-37.10 peak
2	1639.274	5.30	26.42	37.19	43.17	37.70	68.20	-30.50 peak
3	3337.710	6.31	31.45	38.26	43.60	43.10	74.00	-30.90 peak
4	4316.859	7.36	33.28	38.40	44.99	47.23	74.00	-26.77 peak
5	10540.000	11.32	37.71	37.72	30.02	41.33	68.20	-26.87 peak
6	15810.000	14.71	40.89	37.50	31.32	49.42	74.00	-24.58 peak



Mode:c; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:Low

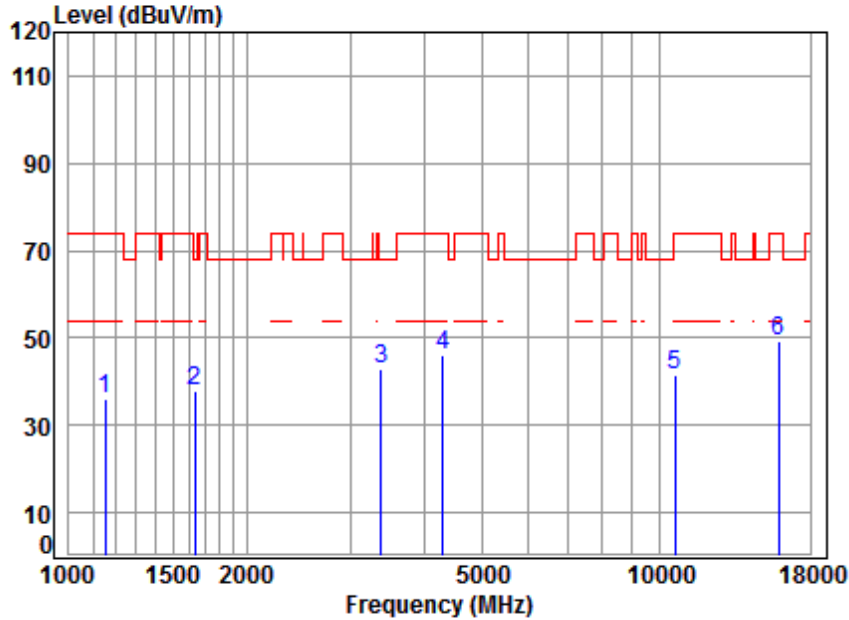


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5270 TX RSE
Note : 5G WIFI 11AC40

	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	4.71	24.92	37.57	44.24	36.30	68.20	-31.90	peak
2	5.28	26.50	37.17	42.54	37.15	68.20	-31.05	peak
3	6.36	31.53	38.26	43.18	42.81	68.20	-25.39	peak
4	7.51	33.53	38.43	44.42	47.03	68.20	-21.17	peak
5	11.32	37.71	37.72	30.71	42.02	68.20	-26.18	peak
6	14.71	40.89	37.50	30.37	48.47	74.00	-25.53	peak



Mode:c; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:High

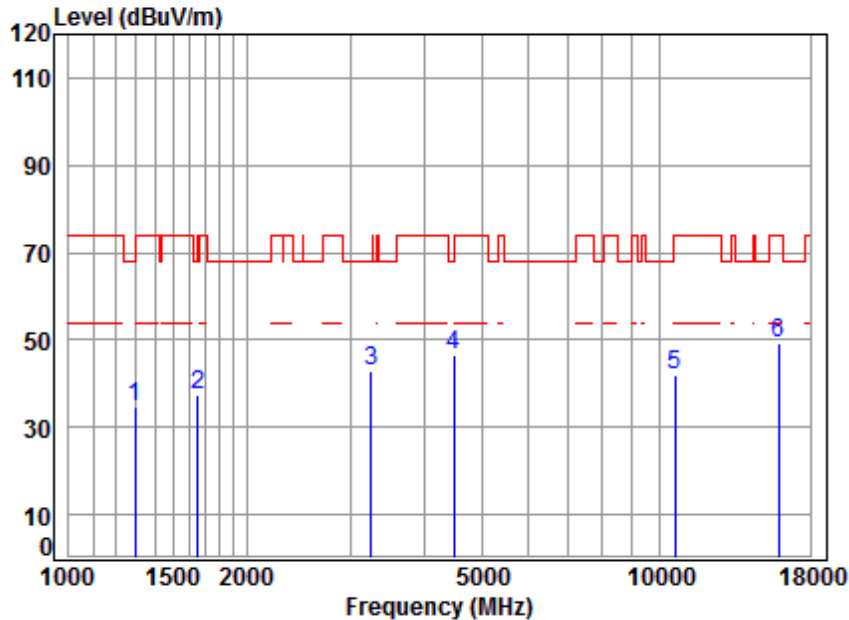


Site : chamber
 Condition: 3m HORIZONTAL
 Job No : 09244CR/09245CR
 Mode : 5310 TX RSE
 Note : 5G WIFI 11AC40

	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	1152.148	4.22	24.37	37.72	45.36	36.23	74.00	-37.77 peak
2	1634.543	5.31	26.40	37.19	43.55	38.07	68.20	-30.13 peak
3	3386.297	6.36	31.53	38.26	43.17	42.80	68.20	-25.40 peak
4	4304.400	7.34	33.26	38.40	43.98	46.18	74.00	-27.82 peak
5	10620.000	11.37	37.72	37.64	30.14	41.59	74.00	-32.41 peak
6	15930.000	14.89	40.96	37.54	30.79	49.10	74.00	-24.90 peak



Mode:c; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:High

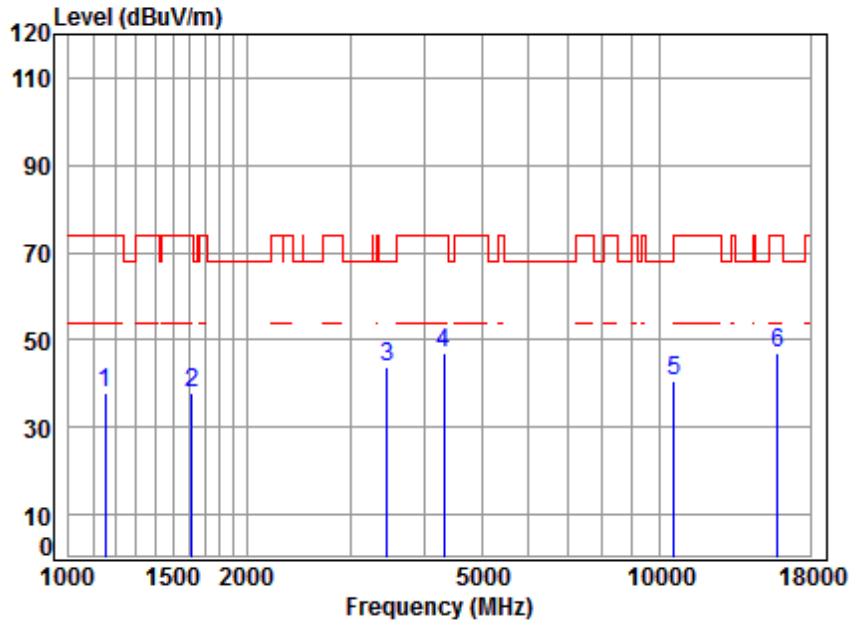


Site : chamber
 Condition: 3m VERTICAL
 Job No : 09244CR/09245CR
 Mode : 5310 TX RSE
 Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1297.103	4.79	25.01	37.54	42.46	34.72	68.20	-33.48 peak
2	1653.550	5.28	26.48	37.18	42.64	37.22	68.20	-30.98 peak
3	3252.005	6.23	31.32	38.24	43.76	43.07	68.20	-25.13 peak
4	4495.125	7.55	33.59	38.43	43.64	46.35	68.20	-21.85 peak
5	10620.000	11.37	37.72	37.64	30.40	41.85	74.00	-32.15 peak
6	15930.000	14.89	40.96	37.54	30.83	49.14	74.00	-24.86 peak



Mode:c; Polarization:Horizontal; Modulation:802.11ac; bandwidth:80MHz; Channel:middle

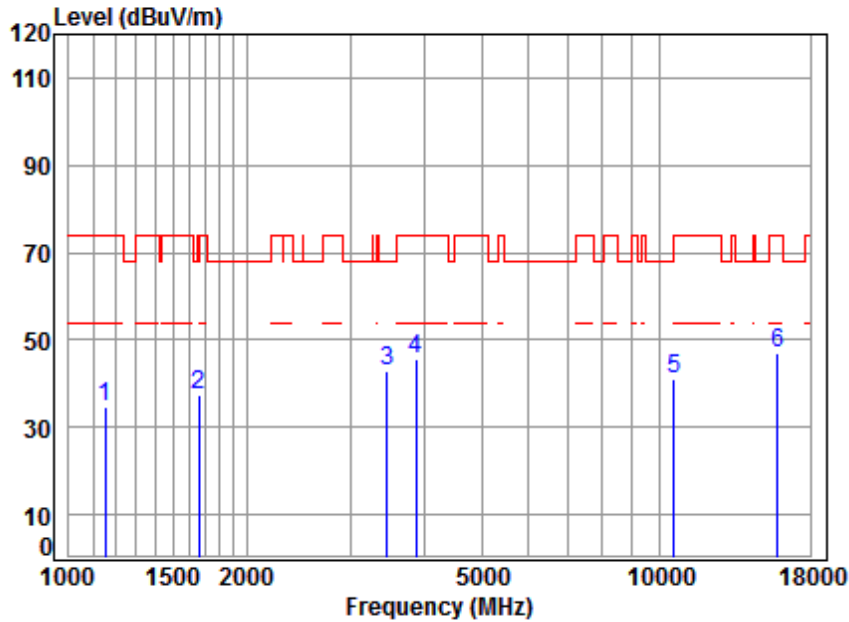


Site : chamber
 Condition: 3m HORIZONTAL
 Job No : 09244CR/09245CR
 Mode : 5290 TX RSE
 Note : 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1152.148	4.22	24.37	37.72	46.90	37.77	74.00	-36.23 peak
2	1615.754	5.33	26.32	37.21	43.43	37.87	74.00	-36.13 peak
3	3455.508	6.42	31.63	38.27	43.97	43.75	68.20	-24.45 peak
4	4316.859	7.36	33.28	38.40	44.73	46.97	74.00	-27.03 peak
5	10580.000	11.35	37.72	37.68	29.29	40.68	68.20	-27.52 peak
6	15870.000	14.80	40.92	37.52	28.78	46.98	74.00	-27.02 peak



Mode:c; Polarization:Vertical; Modulation:802.11ac; bandwidth:80MHz; Channel:middle



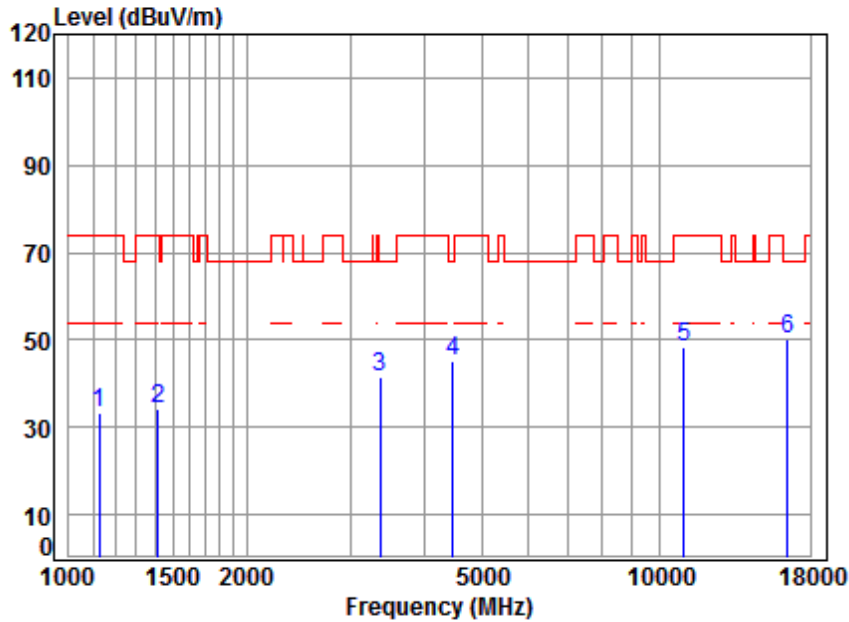
Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5290 TX RSE
Note : 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1152.148	4.22	24.37	37.72	43.97	34.84	74.00	-39.16 peak
2	1658.337	5.28	26.50	37.17	42.61	37.22	68.20	-30.98 peak
3	3465.510	6.43	31.65	38.28	43.20	43.00	68.20	-25.20 peak
4	3867.831	6.85	32.45	38.33	44.60	45.57	74.00	-28.43 peak
5	10580.000	11.35	37.72	37.68	29.80	41.19	68.20	-27.01 peak
6	15870.000	14.80	40.92	37.52	29.00	47.20	74.00	-26.80 peak



Test data for Antenna4/ Band 2C:

Mode:d; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:Low

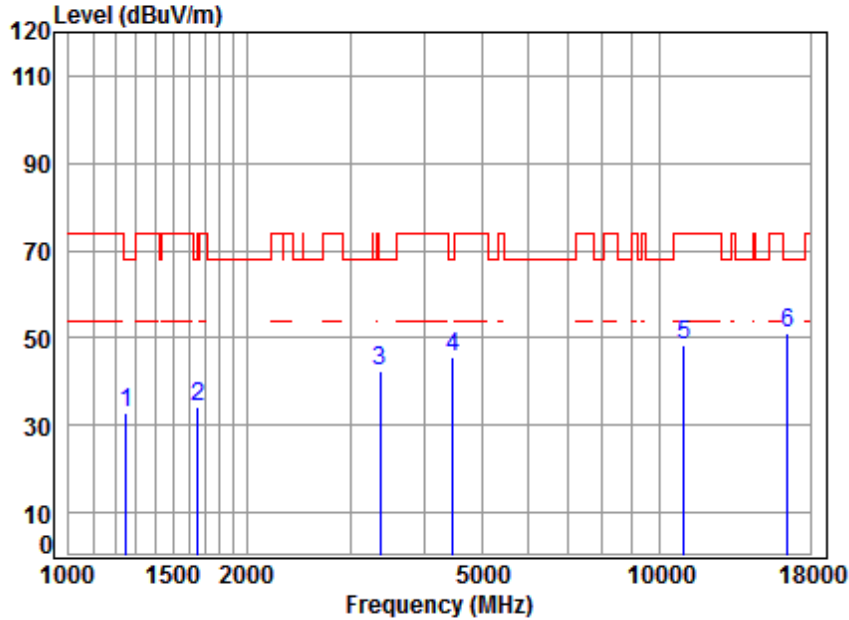


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5500 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1125.813	4.11	24.24	41.12	45.91	33.14	74.00	-40.86 peak
2	1414.597	5.20	25.48	41.35	44.94	34.27	74.00	-39.73 peak
3	3366.778	6.34	31.50	42.19	45.67	41.32	68.20	-26.88 peak
4	4469.214	7.53	33.55	42.41	46.54	45.21	68.20	-22.99 peak
5	11000.000	11.63	37.80	37.88	36.67	48.22	74.00	-25.78 peak
6	16500.000	14.50	42.20	39.86	33.50	50.34	68.20	-17.86 peak



Mode:d; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:Low

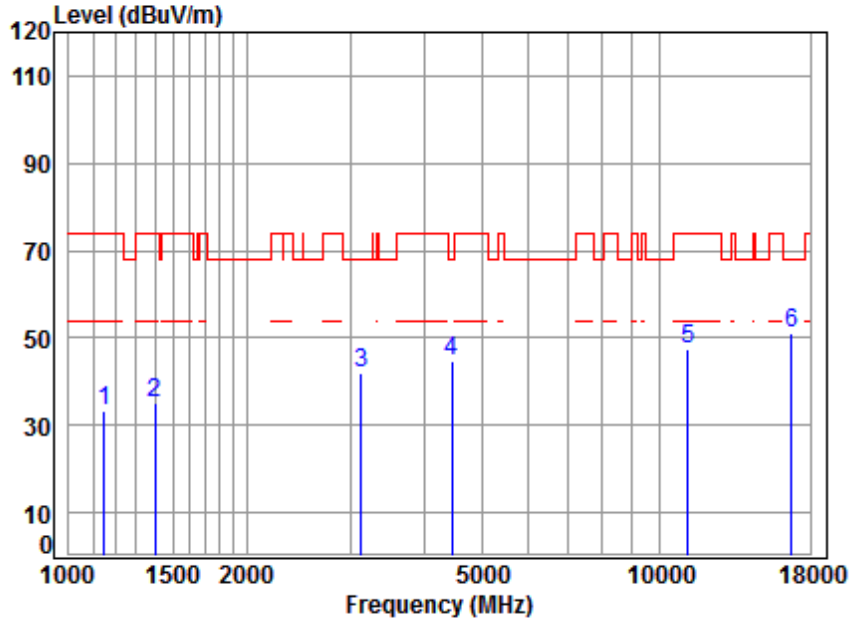


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5500 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1252.885	4.62	24.82	41.23	44.58	32.79	68.20	-35.41 peak
2	1653.550	5.28	26.48	41.50	44.01	34.27	68.20	-33.93 peak
3	3366.778	6.34	31.50	42.19	46.77	42.42	68.20	-25.78 peak
4	4469.214	7.53	33.55	42.41	46.81	45.48	68.20	-22.72 peak
5	11000.000	11.63	37.80	37.88	36.88	48.43	74.00	-25.57 peak
6	16500.000	14.50	42.20	39.86	34.20	51.04	68.20	-17.16 peak



Mode:d; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:middle

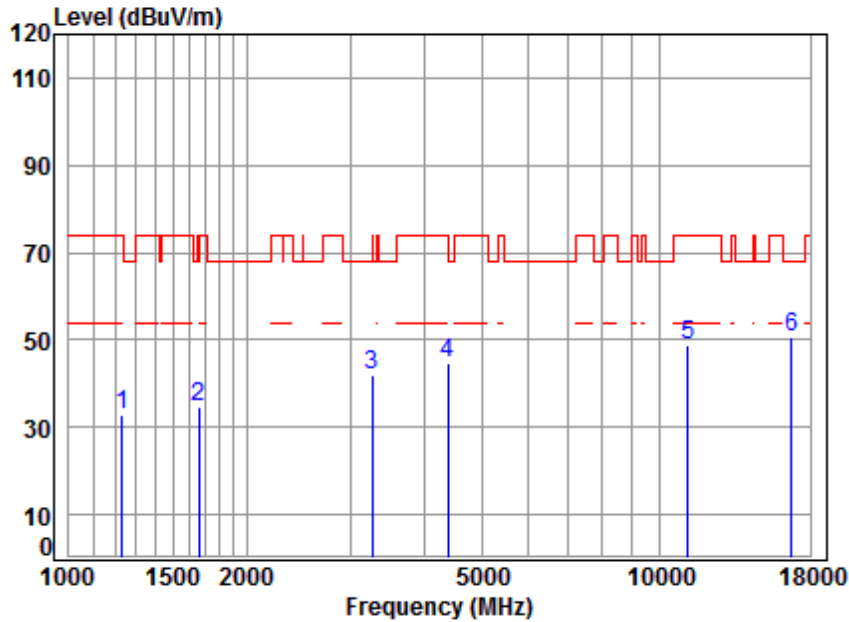


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5580 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1148.823	4.21	24.35	41.14	45.67	33.09	74.00	-40.91 peak
2	1398.336	5.15	25.42	41.34	45.93	35.16	74.00	-38.84 peak
3	3132.079	6.11	31.12	42.13	46.87	41.97	68.20	-26.23 peak
4	4456.315	7.51	33.53	42.41	46.26	44.89	68.20	-23.31 peak
5	11160.000	11.80	37.83	37.98	35.70	47.35	74.00	-26.65 peak
6	16740.000	15.57	42.39	40.07	33.15	51.04	68.20	-17.16 peak



Mode:d; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:middle

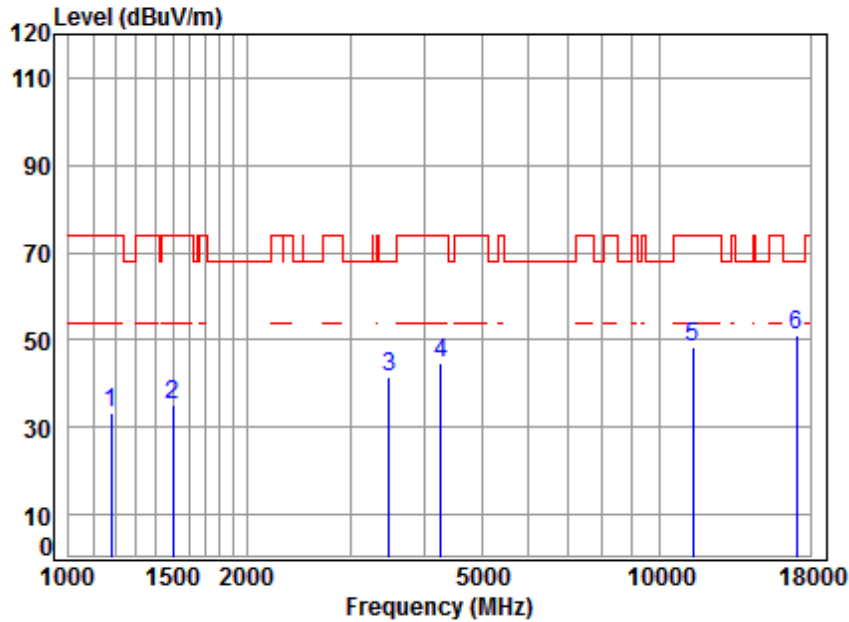


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5580 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1231.345	4.54	24.73	41.21	44.74	32.80	74.00	-41.20	peak
2	1663.137	5.27	26.52	41.51	44.42	34.70	74.00	-39.30	peak
3	3261.418	6.24	31.33	42.17	46.44	41.84	74.00	-32.16	peak
4	4379.699	7.43	33.39	42.40	46.38	44.80	74.00	-29.20	peak
5	11160.000	11.80	37.83	37.98	37.18	48.83	74.00	-25.17	peak
6	16740.000	15.57	42.39	40.07	32.96	50.85	68.20	-17.35	peak



Mode:d; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:High

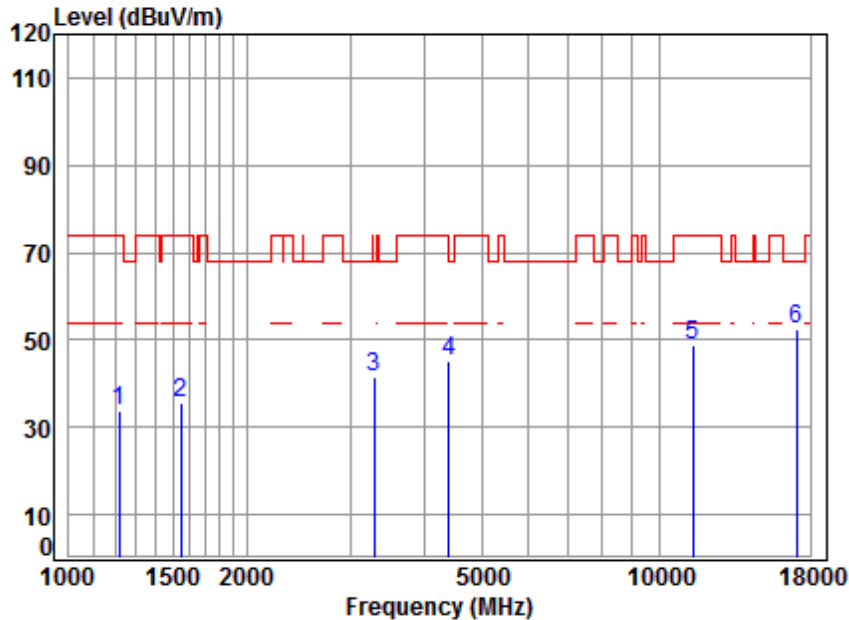


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5700 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1179.100	4.33	24.49	41.16	45.66	33.32	74.00	-40.68 peak
2	1503.119	5.48	25.81	41.41	45.10	34.98	74.00	-39.02 peak
3	3485.601	6.45	31.68	42.22	45.40	41.31	68.20	-26.89 peak
4	4267.237	7.30	33.19	42.38	46.78	44.89	74.00	-29.11 peak
5	11400.000	12.04	37.88	38.13	36.65	48.44	74.00	-25.56 peak
6	17100.000	16.49	42.66	40.37	32.42	51.20	68.20	-17.00 peak



Mode:d; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:High

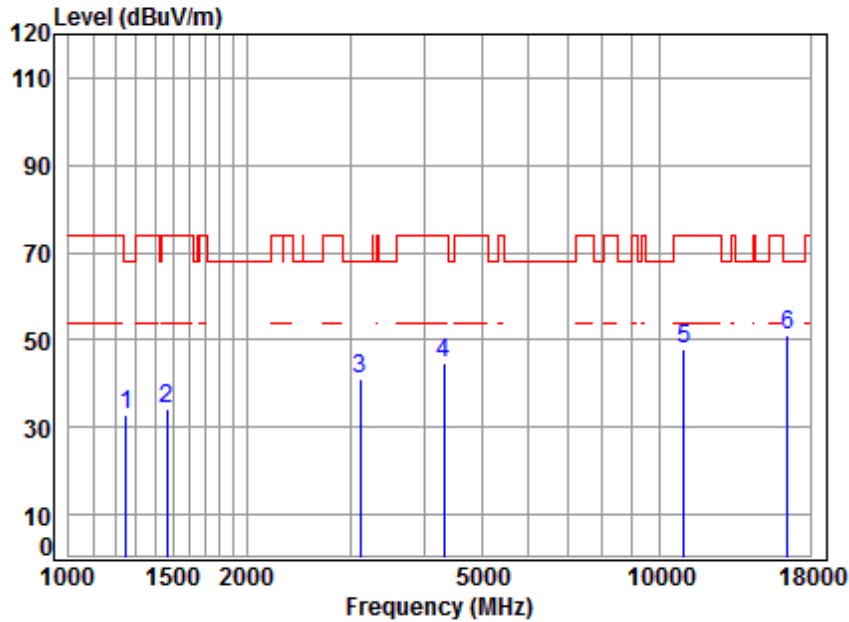


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5700 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1217.190	4.49	24.67	41.20	45.90	33.86	74.00	-40.14 peak
2	1547.199	5.42	26.02	41.44	45.75	35.75	74.00	-38.25 peak
3	3289.821	6.27	31.38	42.17	45.85	41.33	68.20	-26.87 peak
4	4405.090	7.46	33.44	42.40	46.51	45.01	68.20	-23.19 peak
5	11400.000	12.04	37.88	38.13	36.95	48.74	74.00	-25.26 peak
6	17100.000	16.49	42.66	40.37	33.57	52.35	68.20	-15.85 peak



Mode:d; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:Low

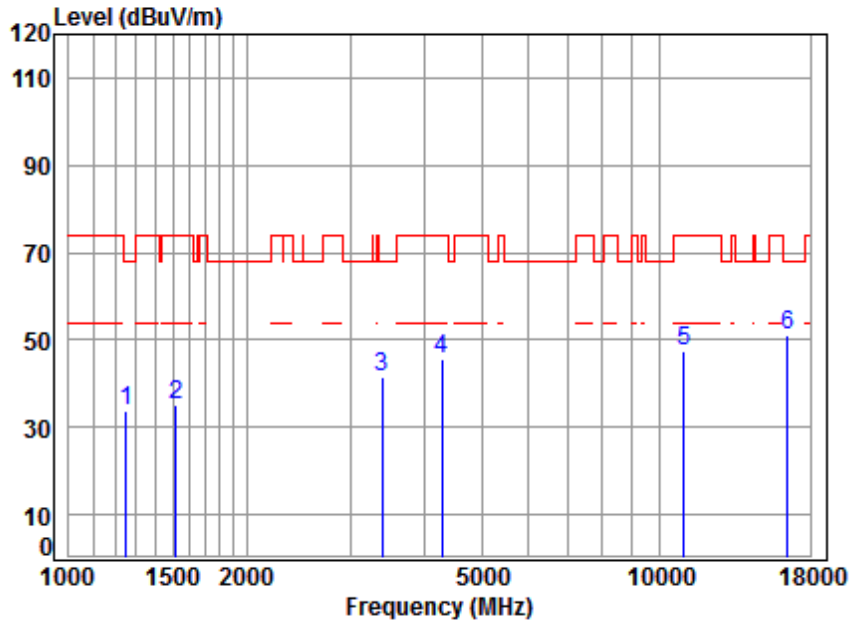


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5500 TX RSE
Note : 5G WIFI 11N20

	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	1249.269	4.61	24.81	41.22	44.54	32.74	68.20	-35.46	peak
2	1464.522	5.37	25.67	41.38	44.60	34.26	74.00	-39.74	peak
3	3114.025	6.10	31.09	42.13	45.96	41.02	68.20	-27.18	peak
4	4316.859	7.36	33.28	42.38	46.33	44.59	74.00	-29.41	peak
5	11000.000	11.63	37.80	37.88	36.20	47.75	74.00	-26.25	peak
6	16500.000	14.50	42.20	39.86	34.18	51.02	68.20	-17.18	peak



Mode:d; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:Low

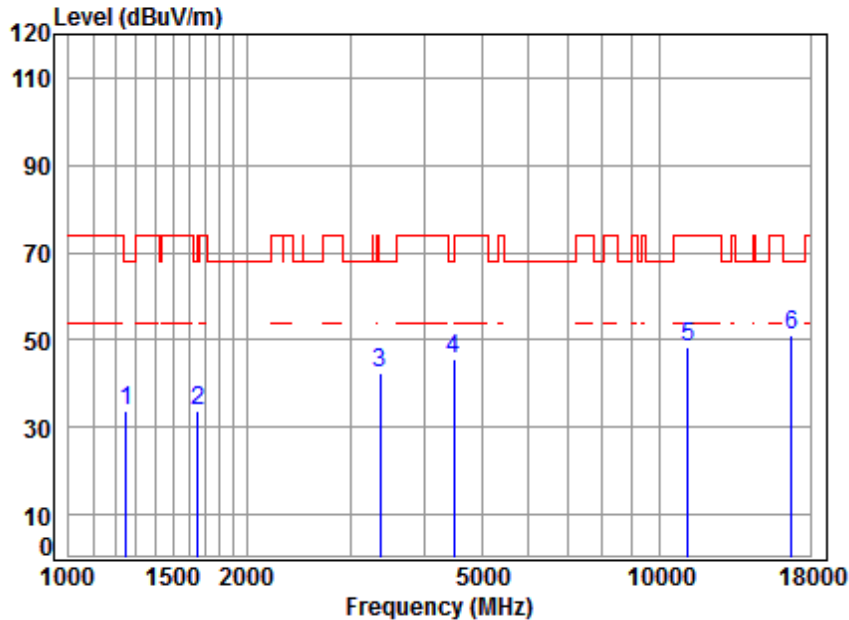


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5500 TX RSE
Note : 5G WIFI 11N20

	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	4.61	24.81	41.22	45.72	33.92	68.20	-34.28	peak
2	5.46	25.87	41.42	45.27	35.18	74.00	-38.82	peak
3	6.37	31.54	42.20	45.58	41.29	68.20	-26.91	peak
4	7.33	33.24	42.38	47.41	45.60	74.00	-28.40	peak
5	11.63	37.80	37.88	36.06	47.61	74.00	-26.39	peak
6	14.50	42.20	39.86	34.21	51.05	68.20	-17.15	peak



Mode:d; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:middle

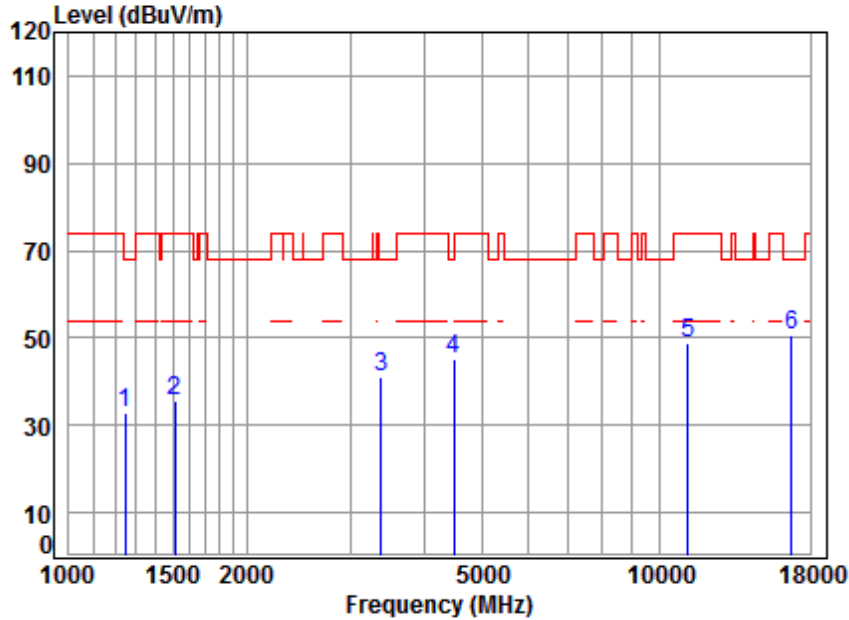


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5580 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1249.269	4.61	24.81	41.22	45.76	33.96	68.20	-34.24 peak
2	1653.550	5.28	26.48	41.50	43.51	33.77	68.20	-34.43 peak
3	3366.778	6.34	31.50	42.19	46.56	42.21	68.20	-25.99 peak
4	4482.150	7.54	33.57	42.41	46.77	45.47	68.20	-22.73 peak
5	11160.000	11.80	37.83	37.98	36.57	48.22	74.00	-25.78 peak
6	16740.000	15.57	42.39	40.07	33.11	51.00	68.20	-17.20 peak



Mode:d; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:middle

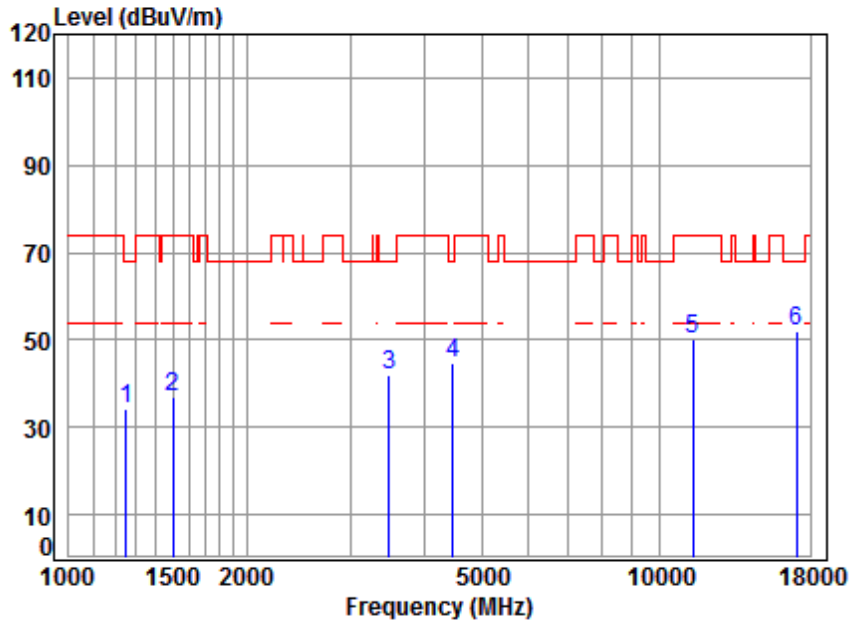


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5580 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1245.663	4.60	24.79	41.22	44.90	33.07	68.20	-35.13 peak
2	1511.833	5.46	25.85	41.41	45.92	35.82	74.00	-38.18 peak
3	3376.523	6.35	31.51	42.19	45.62	41.29	68.20	-26.91 peak
4	4495.125	7.55	33.59	42.42	46.58	45.30	68.20	-22.90 peak
5	11160.000	11.80	37.83	37.98	37.15	48.80	74.00	-25.20 peak
6	16740.000	15.57	42.39	40.07	32.54	50.43	68.20	-17.77 peak



Mode:d; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:High

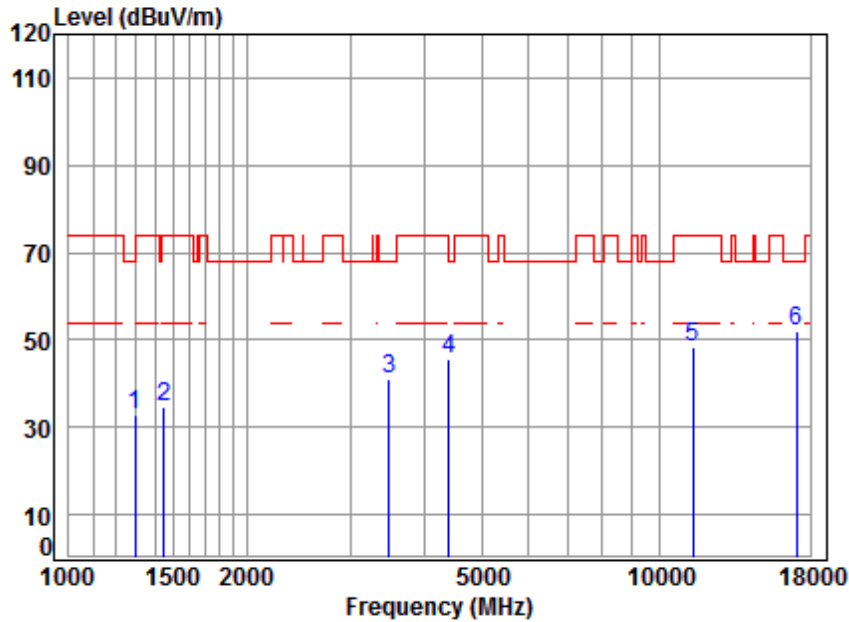


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5700 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1249.269	4.61	24.81	41.22	46.11	34.31	68.20	-33.89 peak
2	1503.119	5.48	25.81	41.41	47.00	36.88	74.00	-37.12 peak
3	3485.601	6.45	31.68	42.22	45.86	41.77	68.20	-26.43 peak
4	4469.214	7.53	33.55	42.41	46.24	44.91	68.20	-23.29 peak
5	11400.000	12.04	37.88	38.13	38.27	50.06	74.00	-23.94 peak
6	17100.000	16.49	42.66	40.37	33.44	52.22	68.20	-15.98 peak



Mode:d; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:High

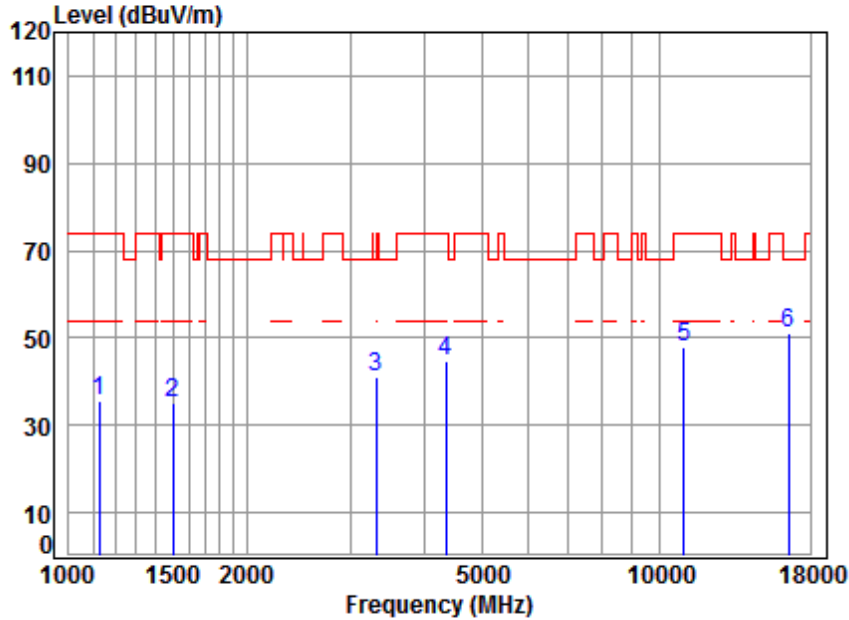


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5700 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1297.103	4.79	25.01	41.26	44.11	32.65	68.20	-35.55 peak
2	1447.688	5.31	25.61	41.37	45.05	34.60	74.00	-39.40 peak
3	3485.601	6.45	31.68	42.22	45.30	41.21	68.20	-26.99 peak
4	4405.090	7.46	33.44	42.40	47.20	45.70	68.20	-22.50 peak
5	11400.000	12.04	37.88	38.13	36.39	48.18	74.00	-25.82 peak
6	17100.000	16.49	42.66	40.37	33.17	51.95	68.20	-16.25 peak



Mode:d; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:Low

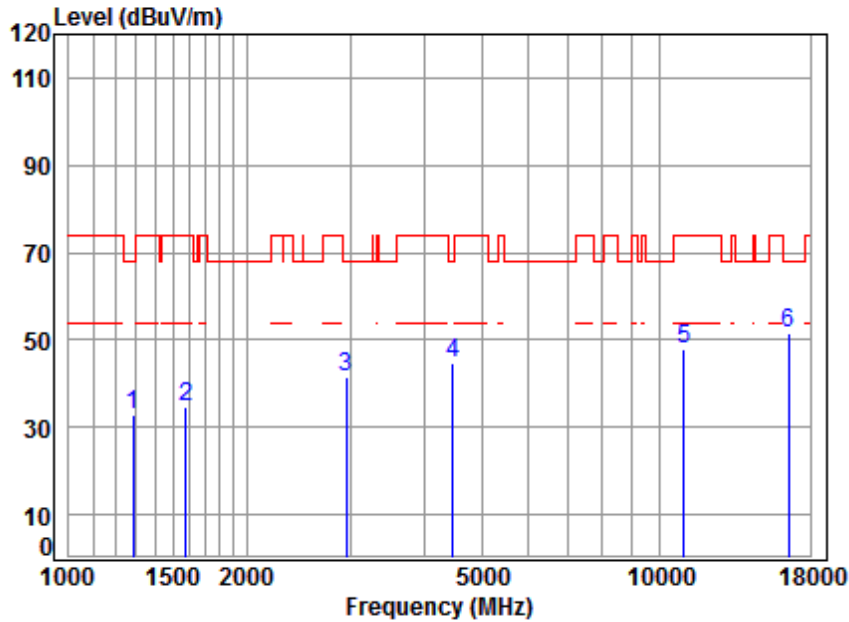


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5510 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1125.813	4.11	24.24	41.12	48.46	35.69	74.00	-38.31 peak
2	1503.119	5.48	25.81	41.41	45.16	35.04	74.00	-38.96 peak
3	3318.471	6.29	31.42	42.18	45.44	40.97	68.20	-27.23 peak
4	4354.454	7.40	33.35	42.39	46.29	44.65	74.00	-29.35 peak
5	11020.000	11.65	37.80	37.89	36.50	48.06	74.00	-25.94 peak
6	16530.000	14.63	42.22	39.89	34.16	51.12	68.20	-17.08 peak



Mode:d; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:Low

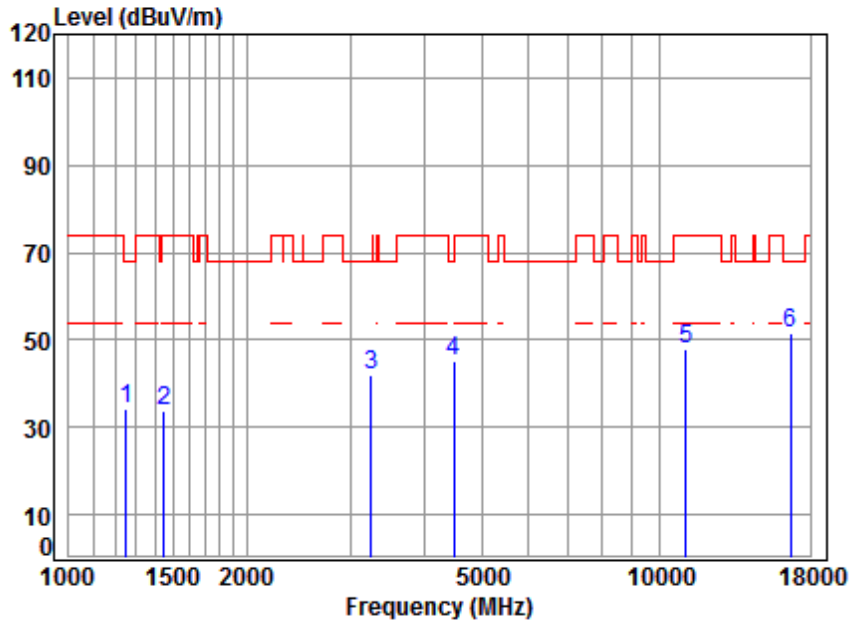


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5510 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1285.904	4.75	24.96	41.25	44.45	32.91	68.20	-35.29 peak
2	1578.822	5.38	26.16	41.46	44.37	34.45	74.00	-39.55 peak
3	2956.155	5.95	30.72	42.09	47.03	41.61	68.20	-26.59 peak
4	4469.214	7.53	33.55	42.41	45.98	44.65	68.20	-23.55 peak
5	11020.000	11.65	37.80	37.89	36.14	47.70	74.00	-26.30 peak
6	16530.000	14.63	42.22	39.89	34.80	51.76	68.20	-16.44 peak



Mode:d; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:middle

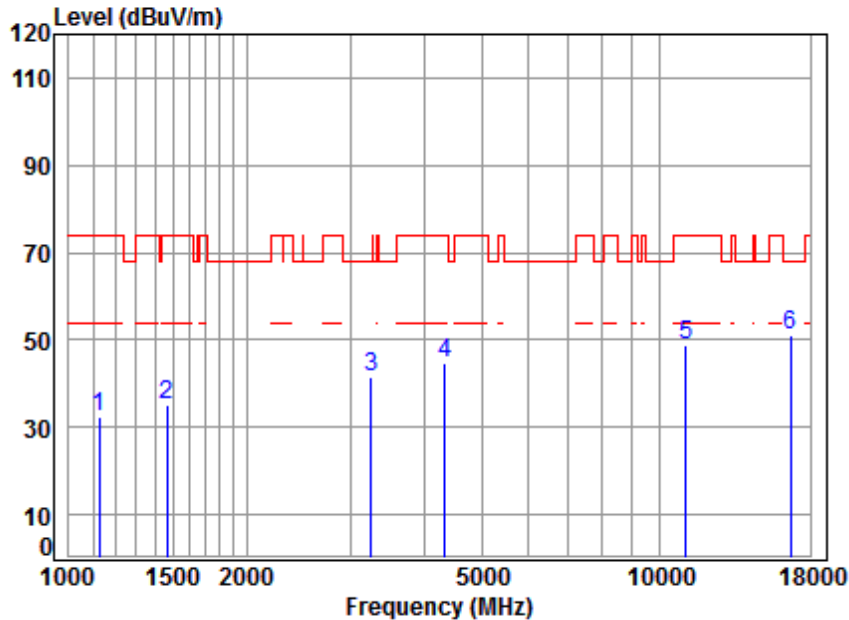


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5550 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1249.269	4.61	24.81	41.22	45.81	34.01	68.20	-34.19 peak
2	1447.688	5.31	25.61	41.37	44.42	33.97	74.00	-40.03 peak
3	3252.005	6.23	31.32	42.16	46.62	42.01	68.20	-26.19 peak
4	4482.150	7.54	33.57	42.41	46.25	44.95	68.20	-23.25 peak
5	11100.000	11.73	37.82	37.94	36.43	48.04	74.00	-25.96 peak
6	16650.000	15.17	42.32	39.99	34.14	51.64	68.20	-16.56 peak



Mode:d; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:middle

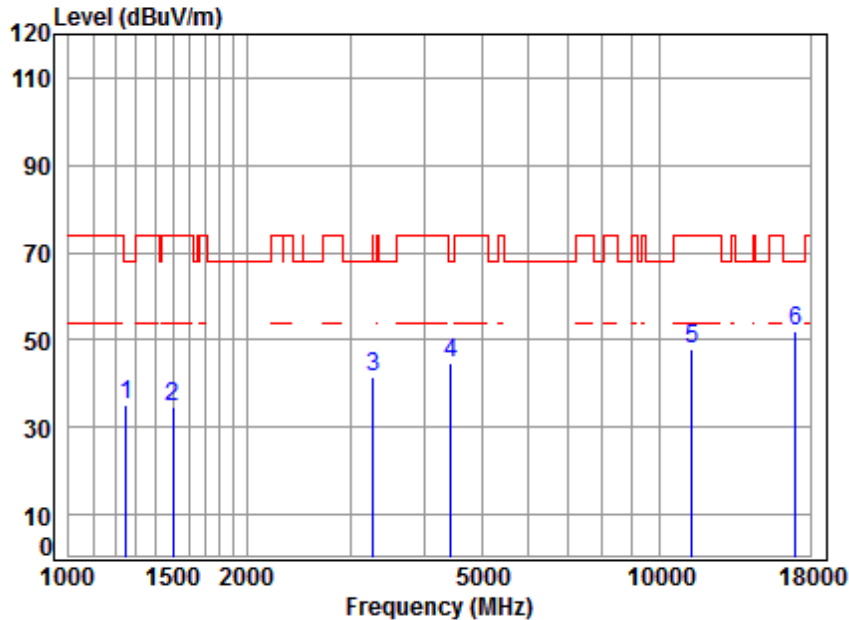


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5550 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1125.813	4.11	24.24	41.12	45.07	32.30	74.00	-41.70 peak
2	1468.761	5.38	25.69	41.38	45.23	34.92	74.00	-39.08 peak
3	3252.005	6.23	31.32	42.16	45.96	41.35	68.20	-26.85 peak
4	4341.886	7.38	33.33	42.39	46.42	44.74	74.00	-29.26 peak
5	11100.000	11.73	37.82	37.94	37.11	48.72	74.00	-25.28 peak
6	16650.000	15.17	42.32	39.99	33.55	51.05	68.20	-17.15 peak



Mode:d; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:High

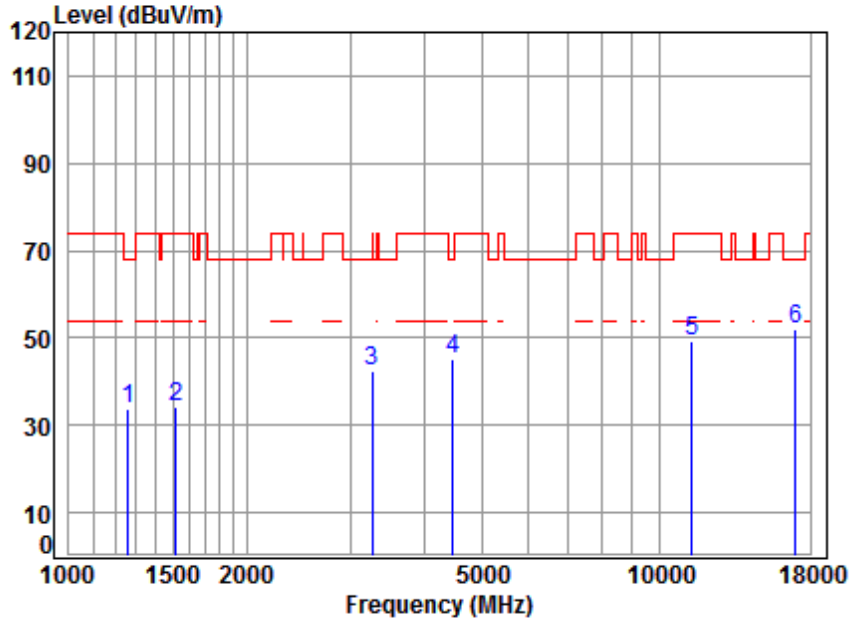


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5670 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1249.269	4.61	24.81	41.22	46.76	34.96	68.20	-33.24 peak
2	1498.781	5.48	25.80	41.41	44.96	34.83	74.00	-39.17 peak
3	3270.858	6.25	31.35	42.17	46.26	41.69	68.20	-26.51 peak
4	4443.453	7.50	33.50	42.41	45.91	44.50	68.20	-23.70 peak
5	11340.000	11.98	37.87	38.10	36.09	47.84	74.00	-26.16 peak
6	17010.000	16.69	42.61	40.29	33.23	52.24	68.20	-15.96 peak



Mode:d; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:High

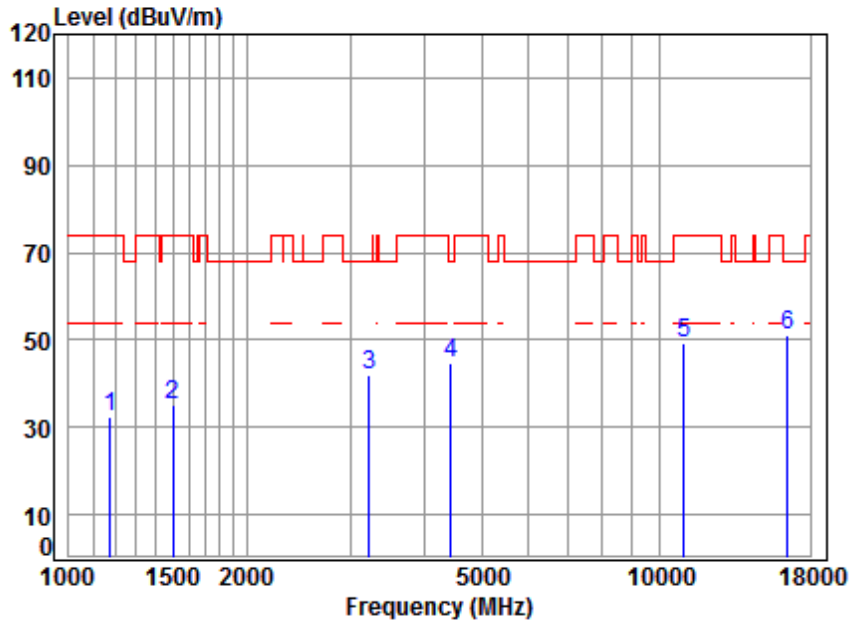


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5670 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1260.149	4.65	24.85	41.23	45.35	33.62	68.20	-34.58 peak
2	1520.598	5.45	25.89	41.42	44.48	34.40	74.00	-39.60 peak
3	3261.418	6.24	31.33	42.17	46.93	42.33	74.00	-31.67 peak
4	4469.214	7.53	33.55	42.41	46.33	45.00	68.20	-23.20 peak
5	11340.000	11.98	37.87	38.10	37.70	49.45	74.00	-24.55 peak
6	17010.000	16.69	42.61	40.29	33.03	52.04	68.20	-16.16 peak



Mode:d; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:Low

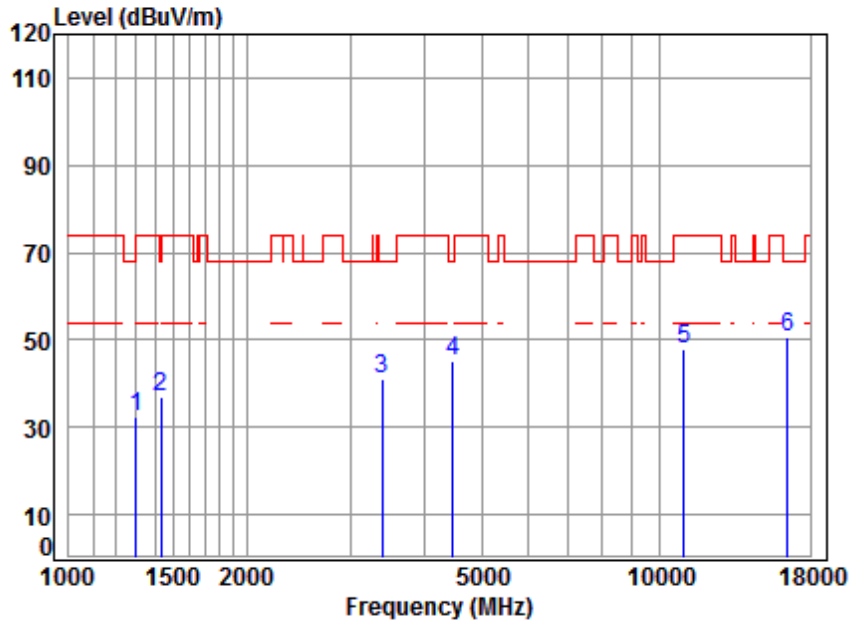


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5500 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1175.697	4.32	24.48	41.16	44.90	32.54	74.00	-41.46 peak
2	1498.781	5.48	25.80	41.41	45.39	35.26	74.00	-38.74 peak
3	3223.928	6.20	31.27	42.16	46.63	41.94	68.20	-26.26 peak
4	4443.453	7.50	33.50	42.41	46.18	44.77	68.20	-23.43 peak
5	11000.000	11.63	37.80	37.88	37.79	49.34	74.00	-24.66 peak
6	16500.000	14.50	42.20	39.86	34.46	51.30	68.20	-16.90 peak



Mode:d; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:Low

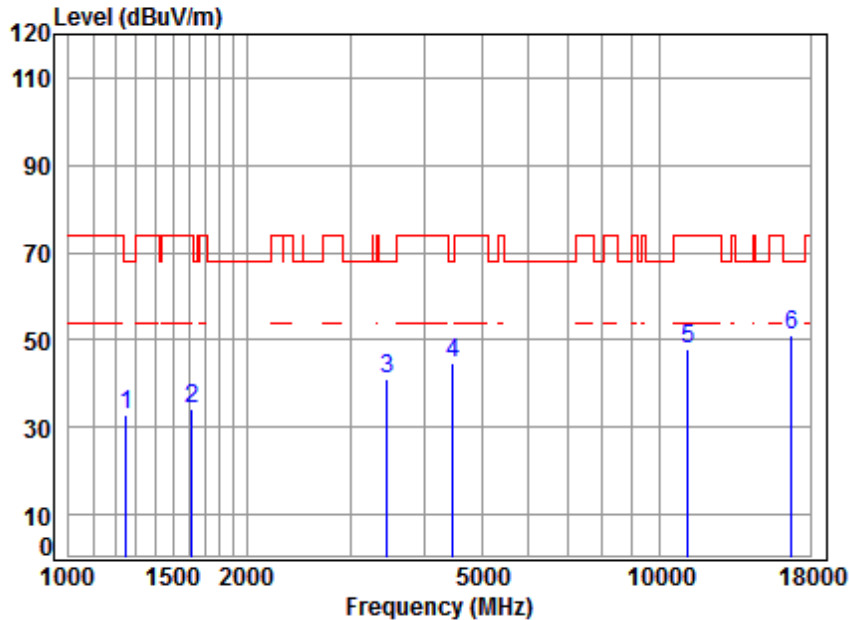


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5500 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1300.858	4.80	25.03	41.26	43.85	32.42	74.00	-41.58 peak
2	1431.047	5.26	25.54	41.36	47.44	36.88	68.20	-31.32 peak
3	3396.098	6.37	31.54	42.20	45.58	41.29	68.20	-26.91 peak
4	4469.214	7.53	33.55	42.41	46.42	45.09	68.20	-23.11 peak
5	11000.000	11.63	37.80	37.88	36.32	47.87	74.00	-26.13 peak
6	16500.000	14.50	42.20	39.86	33.79	50.63	68.20	-17.57 peak



Mode:d; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:middle

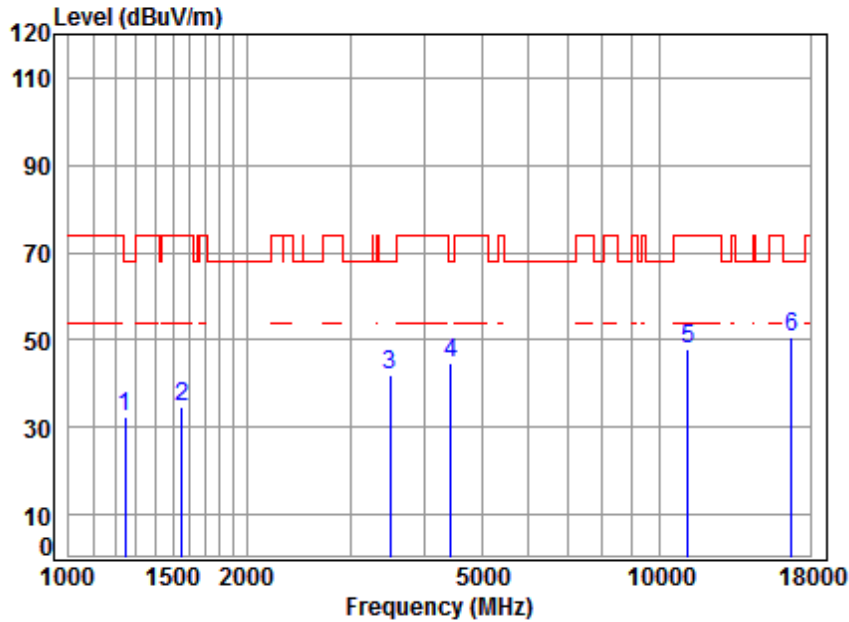


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5580 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1249.269	4.61	24.81	41.22	44.86	33.06	68.20	-35.14 peak
2	1615.754	5.33	26.32	41.48	44.04	34.21	74.00	-39.79 peak
3	3465.510	6.43	31.65	42.21	45.42	41.29	68.20	-26.91 peak
4	4469.214	7.53	33.55	42.41	46.17	44.84	68.20	-23.36 peak
5	11160.000	11.80	37.83	37.98	36.13	47.78	74.00	-26.22 peak
6	16740.000	15.57	42.39	40.07	33.42	51.31	68.20	-16.89 peak



Mode:d; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:middle

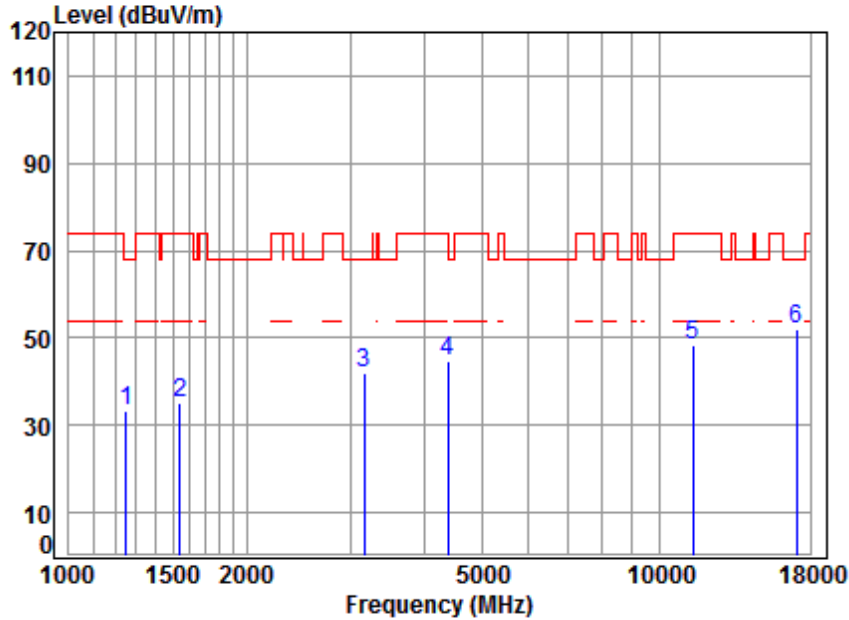


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5580 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1245.663	4.60	24.79	41.22	44.00	32.17	68.20	-36.03	peak
2	1551.677	5.41	26.04	41.44	44.84	34.85	74.00	-39.15	peak
3	3495.691	6.46	31.69	42.22	46.01	41.94	68.20	-26.26	peak
4	4430.628	7.48	33.48	42.41	46.23	44.78	68.20	-23.42	peak
5	11160.000	11.80	37.83	37.98	36.38	48.03	74.00	-25.97	peak
6	16740.000	15.57	42.39	40.07	32.65	50.54	68.20	-17.66	peak



Mode:d; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:High

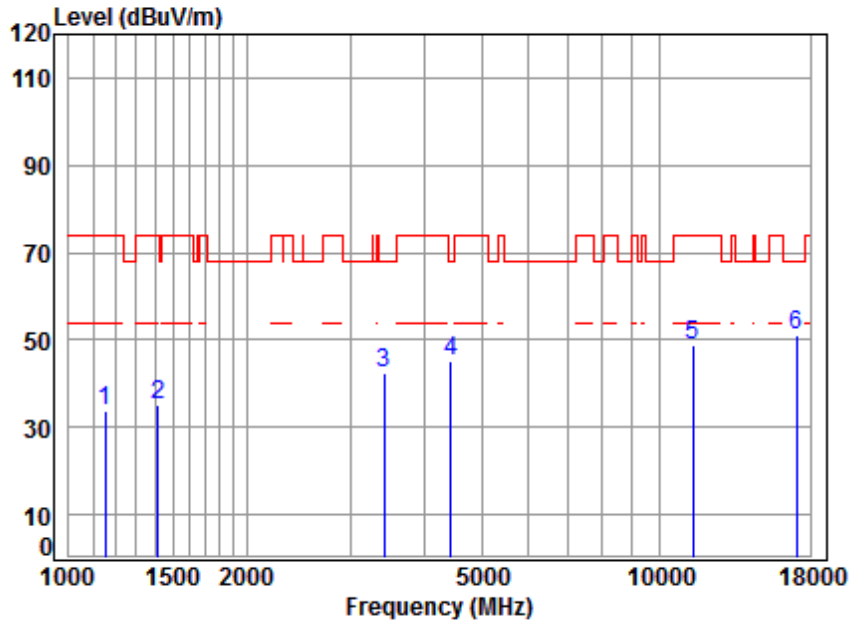


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5700 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1249.269	4.61	24.81	41.22	45.18	33.38	68.20	-34.82 peak
2	1542.733	5.42	26.00	41.43	45.10	35.09	74.00	-38.91 peak
3	3168.500	6.15	31.18	42.14	46.79	41.98	68.20	-26.22 peak
4	4379.699	7.43	33.39	42.40	46.35	44.77	74.00	-29.23 peak
5	11400.000	12.04	37.88	38.13	36.76	48.55	74.00	-25.45 peak
6	17100.000	16.49	42.66	40.37	33.28	52.06	68.20	-16.14 peak



Mode:d; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:High

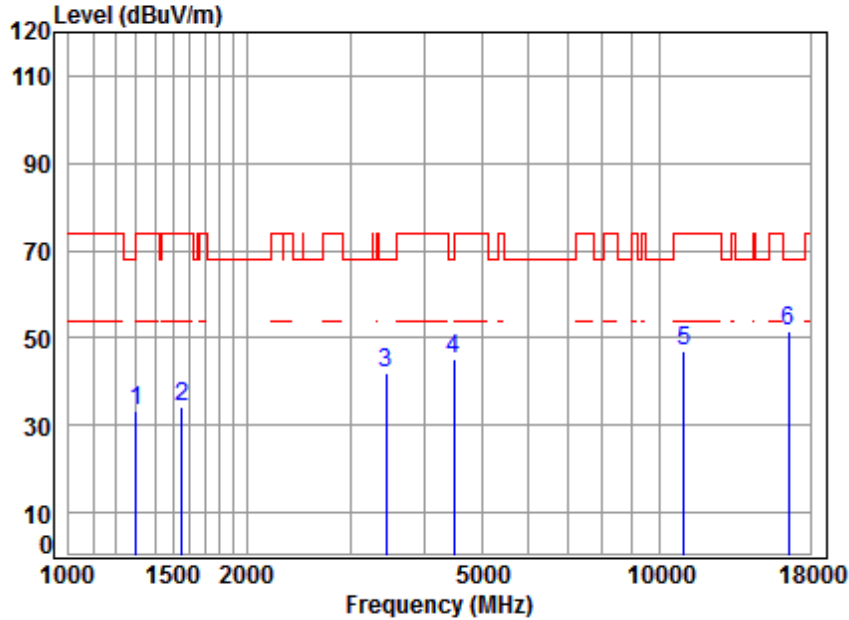


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5700 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1152.148	4.22	24.37	41.14	46.30	33.75	74.00	-40.25 peak
2	1418.692	5.21	25.50	41.35	45.67	35.03	74.00	-38.97 peak
3	3425.675	6.39	31.59	42.20	46.64	42.42	68.20	-25.78 peak
4	4443.453	7.50	33.50	42.41	46.58	45.17	68.20	-23.03 peak
5	11400.000	12.04	37.88	38.13	36.93	48.72	74.00	-25.28 peak
6	17100.000	16.49	42.66	40.37	32.34	51.12	68.20	-17.08 peak



Mode:d; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:Low

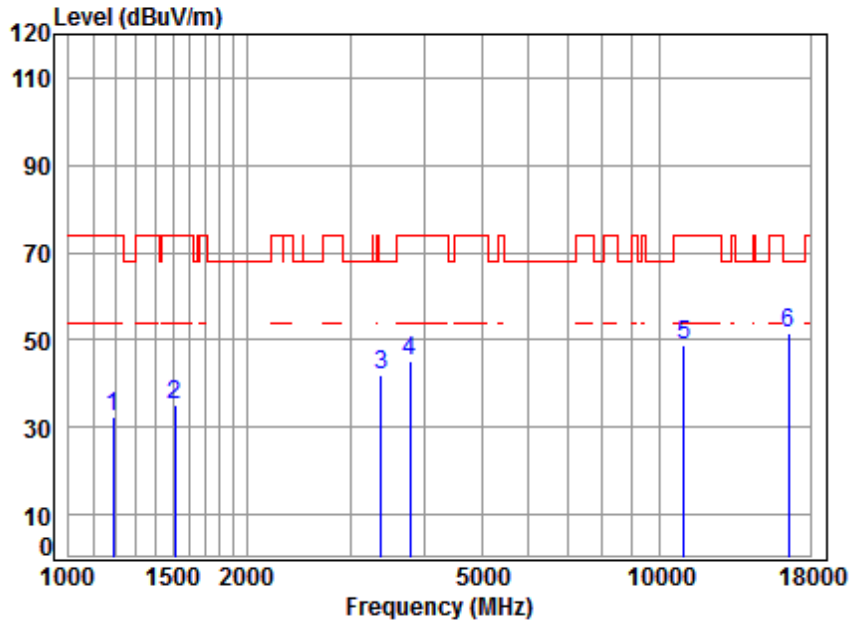


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5510 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1300.858	4.80	25.03	41.26	44.64	33.21	74.00	-40.79 peak
2	1551.677	5.41	26.04	41.44	44.14	34.15	74.00	-39.85 peak
3	3445.535	6.41	31.62	42.21	46.27	42.09	68.20	-26.11 peak
4	4482.150	7.54	33.57	42.41	46.26	44.96	68.20	-23.24 peak
5	11020.000	11.65	37.80	37.89	35.51	47.07	74.00	-26.93 peak
6	16530.000	14.63	42.22	39.89	34.71	51.67	68.20	-16.53 peak



Mode:d; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:Low

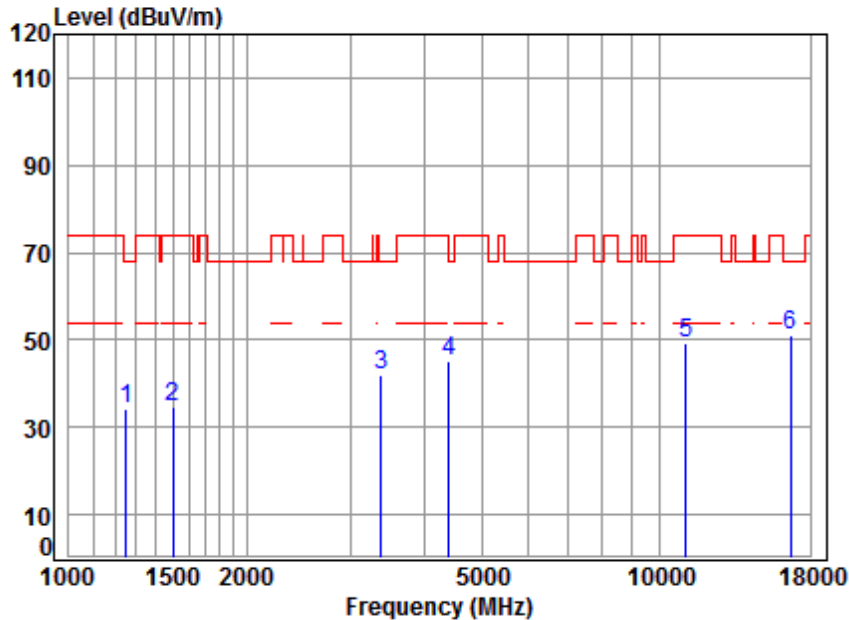


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5510 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1189.368	4.38	24.54	41.17	44.66	32.41	74.00	-41.59 peak
2	1511.833	5.46	25.85	41.41	45.10	35.00	74.00	-39.00 peak
3	3386.297	6.36	31.53	42.19	46.14	41.84	68.20	-26.36 peak
4	3779.422	6.76	32.28	42.28	48.53	45.29	74.00	-28.71 peak
5	11020.000	11.65	37.80	37.89	37.36	48.92	74.00	-25.08 peak
6	16530.000	14.63	42.22	39.89	34.44	51.40	68.20	-16.80 peak



Mode:d; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:middle

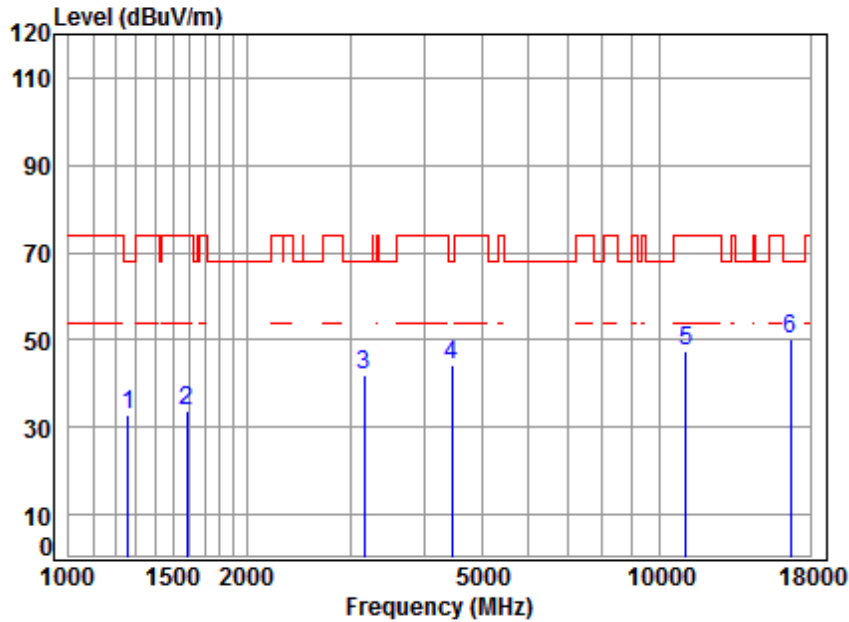


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5550 TX RSE
Note : 5G WIFI 11AC40

	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	1249.269	4.61	24.81	41.22	45.97	34.17	68.20	-34.03	peak
2	1503.119	5.48	25.81	41.41	44.87	34.75	74.00	-39.25	peak
3	3386.297	6.36	31.53	42.19	46.18	41.88	68.20	-26.32	peak
4	4405.090	7.46	33.44	42.40	46.76	45.26	68.20	-22.94	peak
5	11100.000	11.73	37.82	37.94	37.50	49.11	74.00	-24.89	peak
6	16650.000	15.17	42.32	39.99	33.57	51.07	68.20	-17.13	peak



Mode:d; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:middle

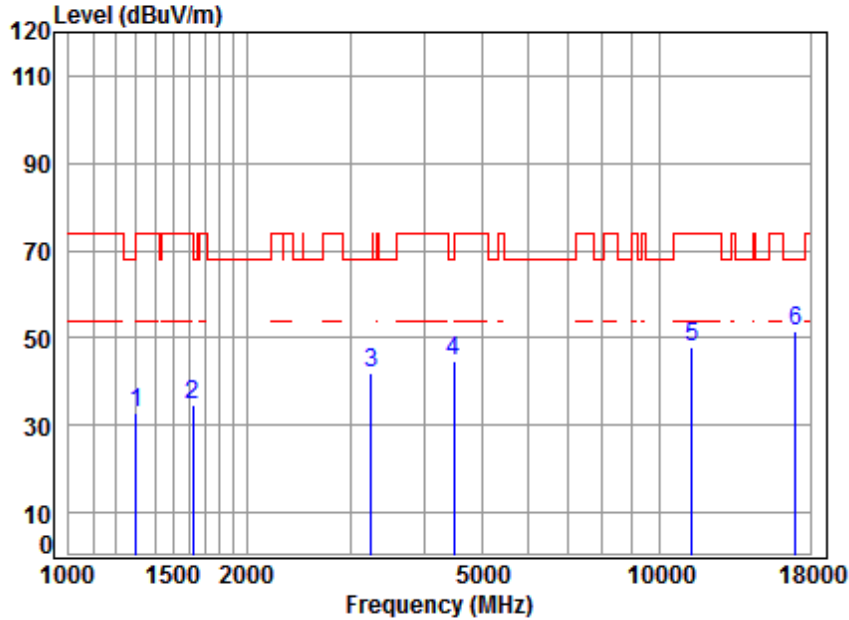


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5550 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1260.149	4.65	24.85	41.23	44.48	32.75	68.20	-35.45 peak
2	1583.392	5.37	26.18	41.46	43.80	33.89	74.00	-40.11 peak
3	3168.500	6.15	31.18	42.14	46.74	41.93	68.20	-26.27 peak
4	4456.315	7.51	33.53	42.41	45.53	44.16	68.20	-24.04 peak
5	11100.000	11.73	37.82	37.94	35.91	47.52	74.00	-26.48 peak
6	16650.000	15.17	42.32	39.99	32.83	50.33	68.20	-17.87 peak



Mode:d; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:High

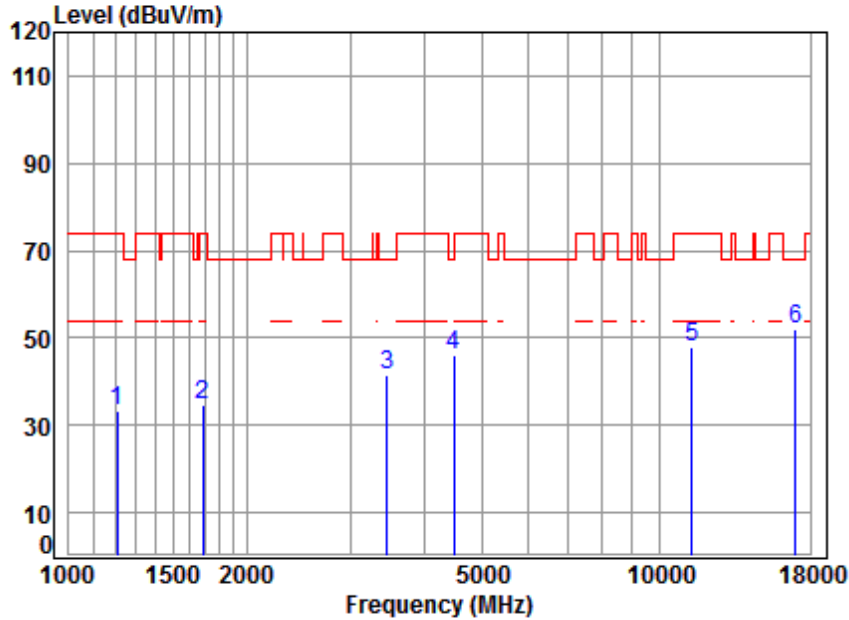


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5670 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1300.858	4.80	25.03	41.26	44.34	32.91	74.00	-41.09	peak
2	1625.121	5.32	26.36	41.49	44.63	34.82	74.00	-39.18	peak
3	3252.005	6.23	31.32	42.16	46.48	41.87	68.20	-26.33	peak
4	4495.125	7.55	33.59	42.42	46.22	44.94	68.20	-23.26	peak
5	11340.000	11.98	37.87	38.10	36.32	48.07	74.00	-25.93	peak
6	17010.000	16.69	42.61	40.29	32.42	51.43	68.20	-16.77	peak



Mode:d; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:High

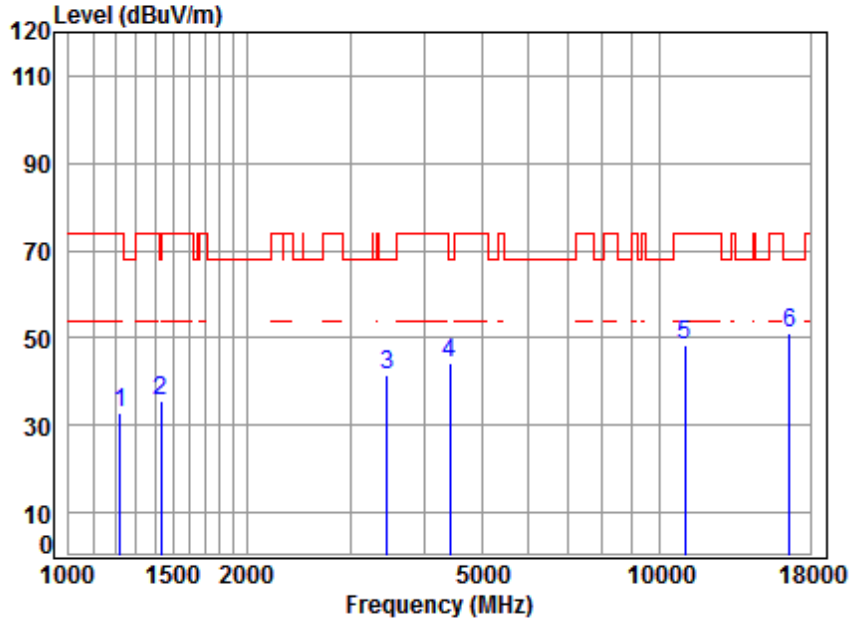


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5670 TX RSE
Note : 5G WIFI 11AC40

	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	4.44	24.62	41.19	45.29	33.16	74.00	-40.84	peak
2	5.24	26.62	41.52	44.49	34.83	74.00	-39.17	peak
3	6.42	31.63	42.21	45.84	41.68	68.20	-26.52	peak
4	7.55	33.59	42.42	47.27	45.99	68.20	-22.21	peak
5	11.98	37.87	38.10	36.32	48.07	74.00	-25.93	peak
6	16.69	42.61	40.29	33.13	52.14	68.20	-16.06	peak



Mode:d; Polarization:Horizontal; Modulation:802.11ac; bandwidth:80MHz; Channel:Low

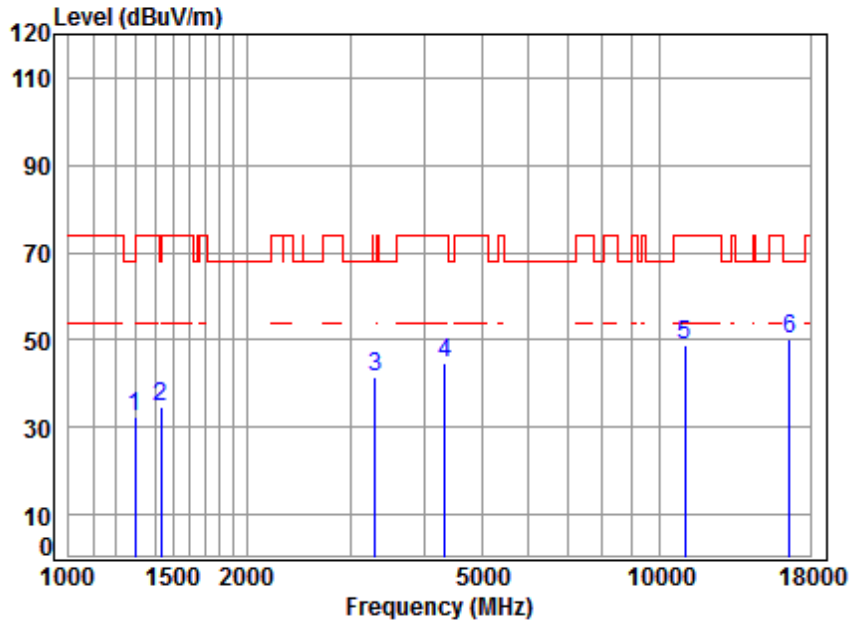


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5530 TX RSE
Note : 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1224.247	4.51	24.70	41.20	44.84	32.85	74.00	-41.15 peak
2	1431.047	5.26	25.54	41.36	46.30	35.74	68.20	-32.46 peak
3	3455.508	6.42	31.63	42.21	45.55	41.39	68.20	-26.81 peak
4	4417.841	7.47	33.46	42.40	45.62	44.15	68.20	-24.05 peak
5	11060.000	11.69	37.81	37.92	36.75	48.33	74.00	-25.67 peak
6	16590.000	14.90	42.27	39.94	34.09	51.32	68.20	-16.88 peak



Mode:d; Polarization:Vertical; Modulation:802.11ac; bandwidth:80MHz; Channel:Low

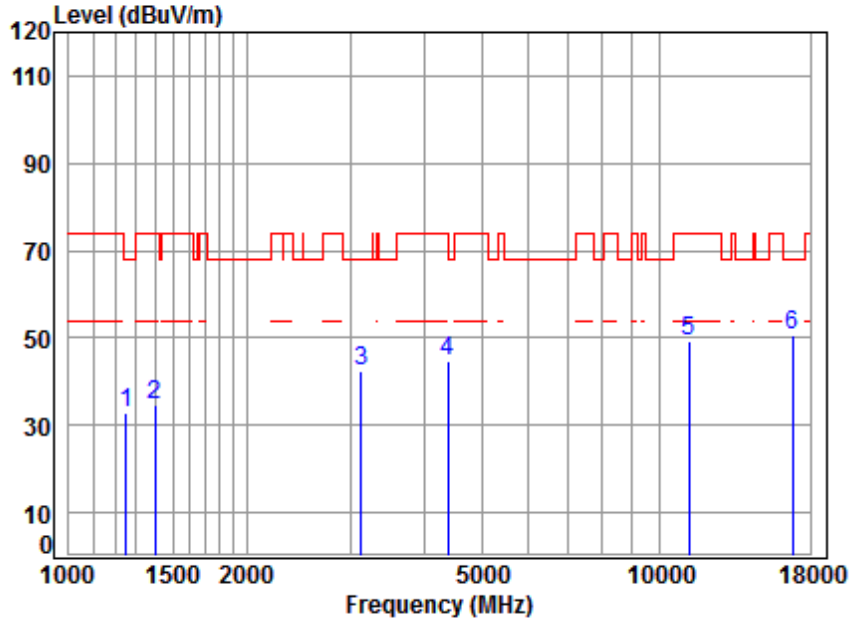


Site : chamber
 Condition: 3m VERTICAL
 Job No : 09244CR/09245CR
 Mode : 5530 TX RSE
 Note : 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1297.103	4.79	25.01	41.26	43.90	32.44	68.20	-35.76 peak
2	1435.189	5.27	25.56	41.36	45.14	34.61	74.00	-39.39 peak
3	3299.344	6.28	31.39	42.17	45.94	41.44	68.20	-26.76 peak
4	4329.354	7.37	33.30	42.39	46.43	44.71	74.00	-29.29 peak
5	11060.000	11.69	37.81	37.92	37.04	48.62	74.00	-25.38 peak
6	16590.000	14.90	42.27	39.94	32.90	50.13	68.20	-18.07 peak



Mode:d; Polarization:Horizontal; Modulation:802.11ac; bandwidth:80MHz; Channel:High

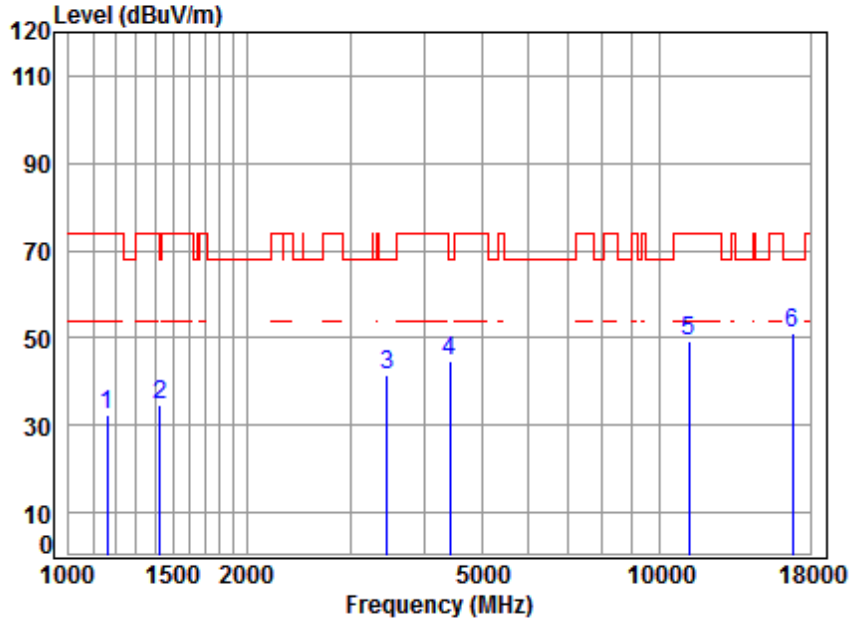


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5610 TX RSE
Note : 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1249.269	4.61	24.81	41.22	44.67	32.87	68.20	-35.33 peak
2	1398.336	5.15	25.42	41.34	45.63	34.86	74.00	-39.14 peak
3	3132.079	6.11	31.12	42.13	47.18	42.28	68.20	-25.92 peak
4	4392.376	7.44	33.42	42.40	46.42	44.88	74.00	-29.12 peak
5	11220.000	11.86	37.84	38.02	37.41	49.09	74.00	-24.91 peak
6	16830.000	15.97	42.47	40.14	32.55	50.85	68.20	-17.35 peak



Mode:d; Polarization:Vertical; Modulation:802.11ac; bandwidth:80MHz; Channel:High



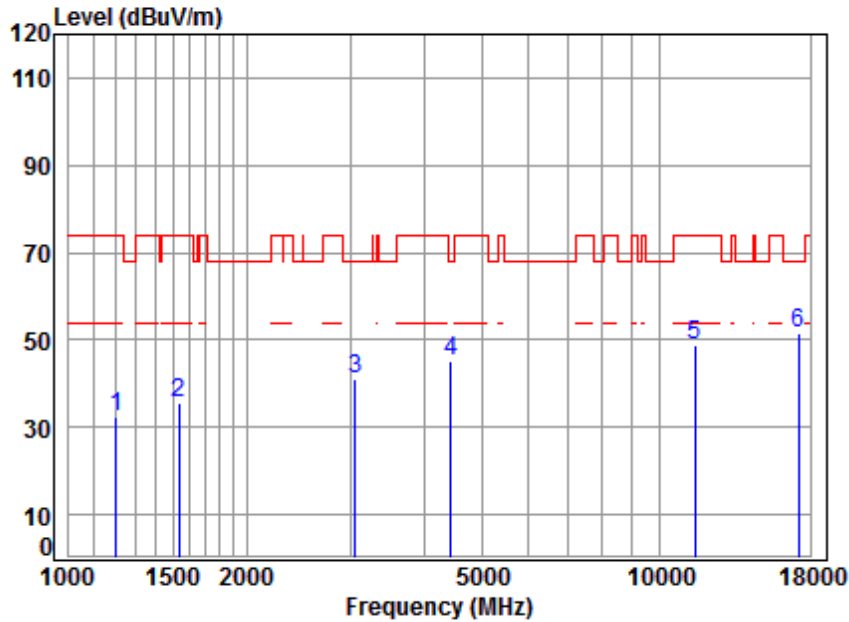
Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5610 TX RSE
Note : 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1162.182	4.27	24.42	41.15	44.99	32.53	74.00	-41.47 peak
2	1426.916	5.24	25.53	41.36	45.28	34.69	74.00	-39.31 peak
3	3465.510	6.43	31.65	42.21	45.88	41.75	68.20	-26.45 peak
4	4417.841	7.47	33.46	42.40	46.28	44.81	68.20	-23.39 peak
5	11220.000	11.86	37.84	38.02	37.49	49.17	74.00	-24.83 peak
6	16830.000	15.97	42.47	40.14	32.98	51.28	68.20	-16.92 peak



Test data for Antenna4/ Band 3:

Mode:e; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:Low

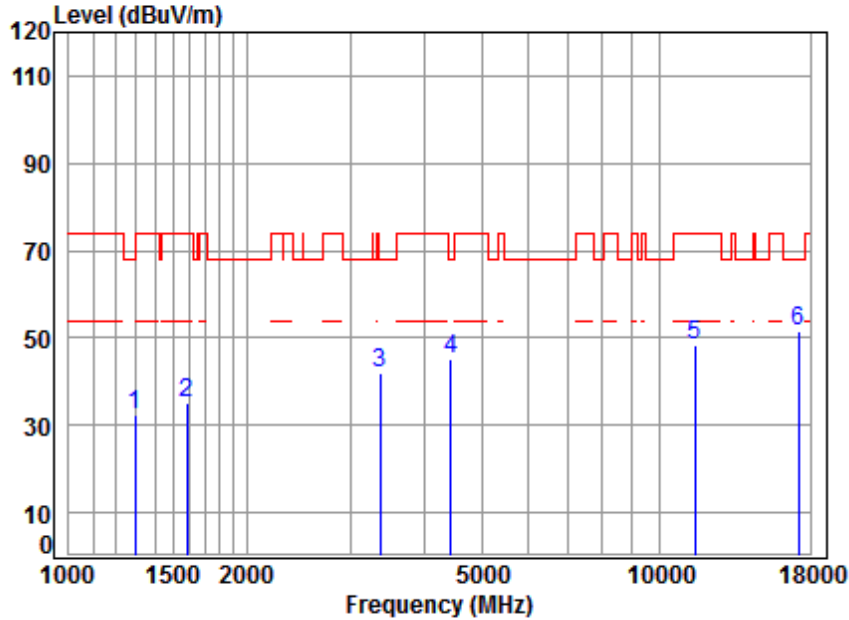


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5745 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1203.199	4.43	24.60	41.19	44.74	32.58	74.00	-41.42	peak
2	1533.841	5.44	25.96	41.43	45.55	35.52	74.00	-38.48	peak
3	3051.653	6.03	30.99	42.11	46.32	41.23	68.20	-26.97	peak
4	4443.453	7.50	33.50	42.41	46.56	45.15	68.20	-23.05	peak
5	11490.000	12.13	37.90	38.19	36.98	48.82	74.00	-25.18	peak
6	17235.000	16.18	42.74	40.48	33.18	51.62	68.20	-16.58	peak



Mode:e; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:Low

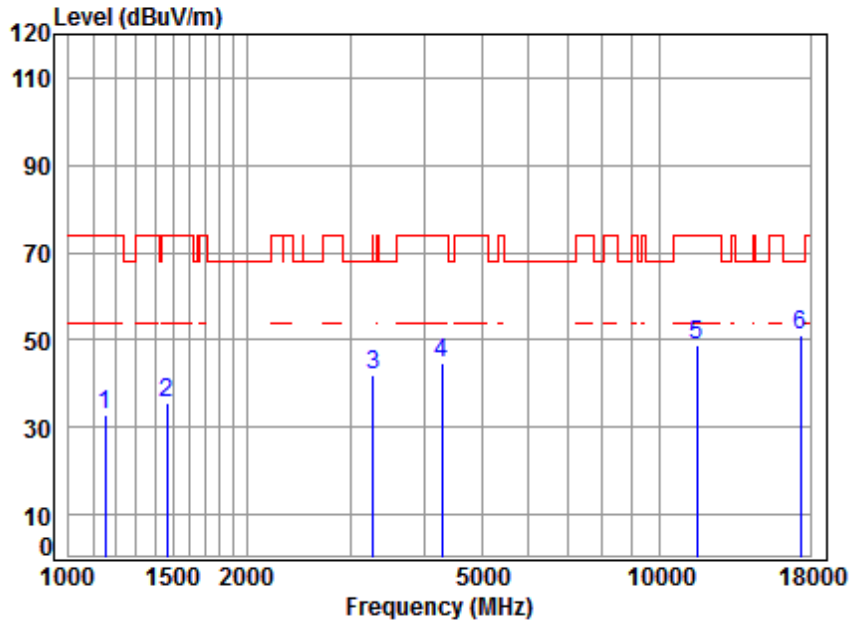


Site : chamber
 Condition: 3m VERTICAL
 Job No : 09244CR/09245CR
 Mode : 5745 TX RSE
 Note : 5G WIFI 11A

	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	4.79	25.01	41.26	43.69	32.23	68.20	-35.97	peak
2	5.37	26.20	41.46	44.97	35.08	74.00	-38.92	peak
3	6.34	31.50	42.19	46.22	41.87	68.20	-26.33	peak
4	7.48	33.48	42.41	46.41	44.96	68.20	-23.24	peak
5	12.13	37.90	38.19	36.69	48.53	74.00	-25.47	peak
6	16.18	42.74	40.48	33.22	51.66	68.20	-16.54	peak



Mode:e; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:middle

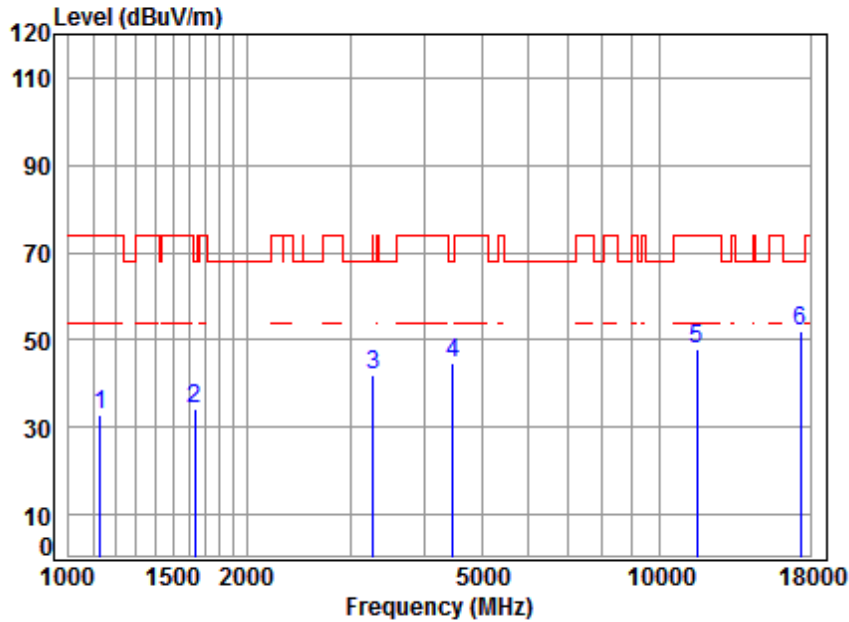


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5785 TX RSE
Note : 5G WIFI 11A

	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	1152.148	4.22	24.37	41.14	45.42	32.87	74.00	-41.13 peak
2	1464.522	5.37	25.67	41.38	45.78	35.44	74.00	-38.56 peak
3	3280.326	6.26	31.36	42.17	46.70	42.15	68.20	-26.05 peak
4	4279.589	7.31	33.22	42.38	46.71	44.86	74.00	-29.14 peak
5	11570.000	12.17	37.87	38.24	36.95	48.75	74.00	-25.25 peak
6	17355.000	15.92	42.81	40.58	33.02	51.17	68.20	-17.03 peak



Mode:e; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:middle

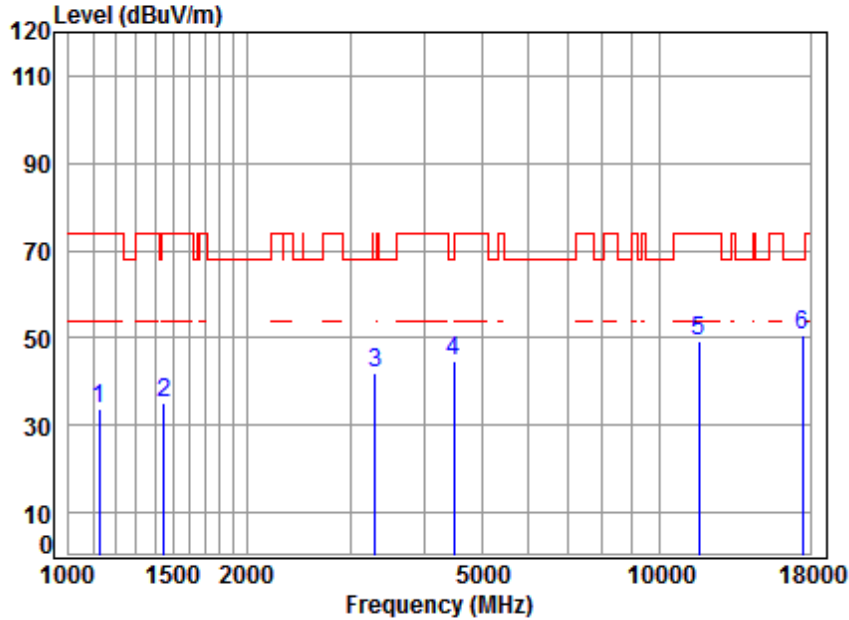


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5785 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1129.072	4.13	24.26	41.12	45.58	32.85	74.00	-41.15 peak
2	1634.543	5.31	26.40	41.49	44.00	34.22	68.20	-33.98 peak
3	3280.326	6.26	31.36	42.17	46.41	41.86	68.20	-26.34 peak
4	4469.214	7.53	33.55	42.41	46.25	44.92	68.20	-23.28 peak
5	11570.000	12.17	37.87	38.24	36.04	47.84	74.00	-26.16 peak
6	17355.000	15.92	42.81	40.58	33.91	52.06	68.20	-16.14 peak



Mode:e; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:High

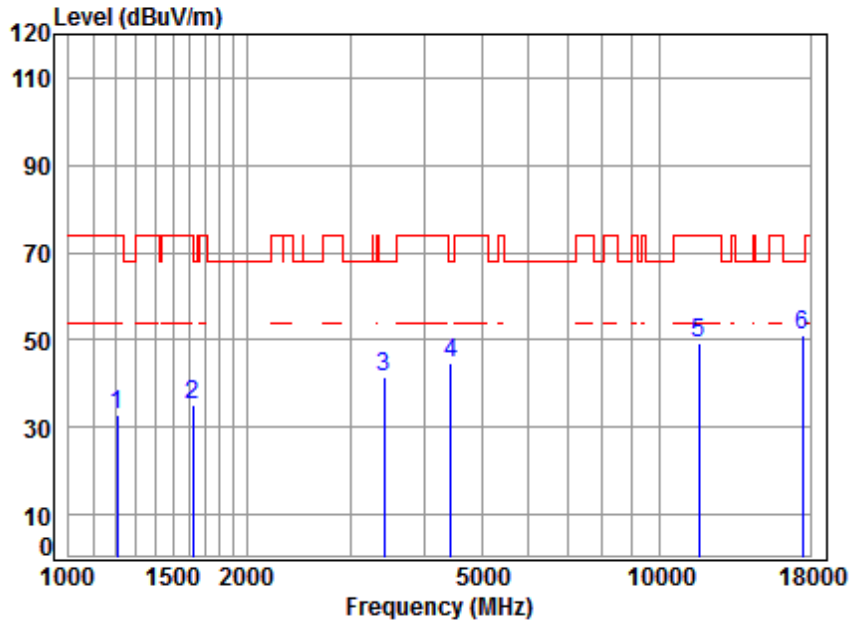


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5825 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1125.813	4.11	24.24	41.12	46.56	33.79	74.00	-40.21 peak
2	1451.878	5.32	25.62	41.37	45.34	34.91	74.00	-39.09 peak
3	3299.344	6.28	31.39	42.17	46.51	42.01	68.20	-26.19 peak
4	4482.150	7.54	33.57	42.41	46.12	44.82	68.20	-23.38 peak
5	11650.000	12.20	37.84	38.29	37.45	49.20	74.00	-24.80 peak
6	17475.000	15.65	42.89	40.68	32.68	50.54	68.20	-17.66 peak



Mode:e; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:High

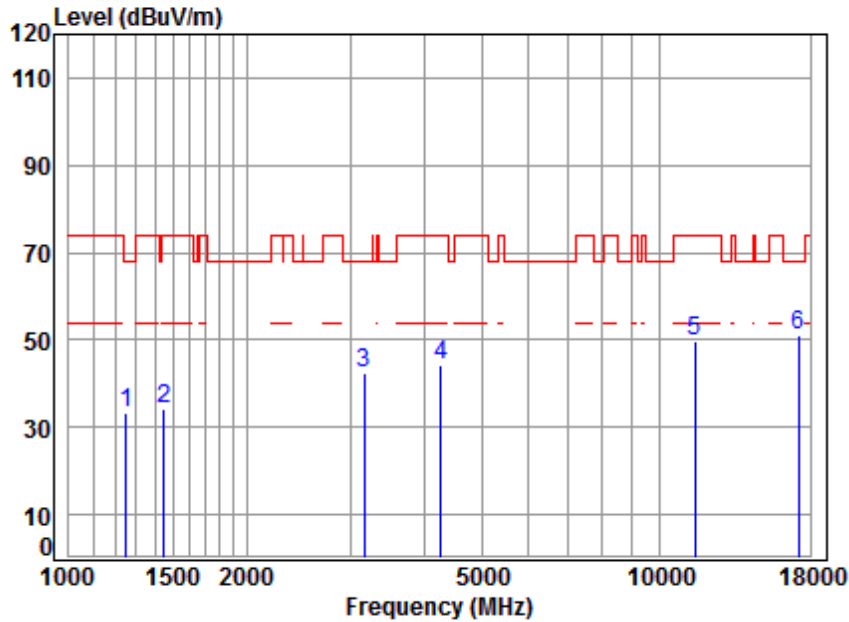


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5825 TX RSE
Note : 5G WIFI 11A

	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	1206.682	4.44	24.62	41.19	45.03	32.90	74.00	-41.10 peak
2	1620.431	5.32	26.34	41.48	44.78	34.96	74.00	-39.04 peak
3	3415.787	6.38	31.57	42.20	45.85	41.60	68.20	-26.60 peak
4	4443.453	7.50	33.50	42.41	46.33	44.92	68.20	-23.28 peak
5	11650.000	12.20	37.84	38.29	37.46	49.21	74.00	-24.79 peak
6	17475.000	15.65	42.89	40.68	33.04	50.90	68.20	-17.30 peak



Mode:e; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:Low

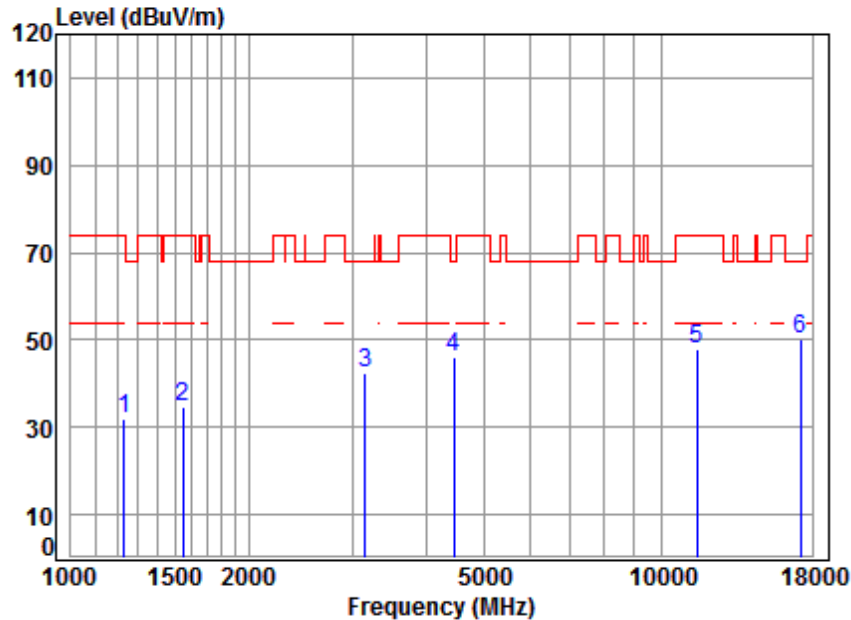


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5745 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1249.269	4.61	24.81	41.22	45.29	33.49	68.20	-34.71 peak
2	1451.878	5.32	25.62	41.37	44.81	34.38	74.00	-39.62 peak
3	3168.500	6.15	31.18	42.14	47.38	42.57	68.20	-25.63 peak
4	4267.237	7.30	33.19	42.38	46.09	44.20	74.00	-29.80 peak
5	11490.000	12.13	37.90	38.19	37.84	49.68	74.00	-24.32 peak
6	17235.000	16.18	42.74	40.48	32.77	51.21	68.20	-16.99 peak



Mode:e; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:Low

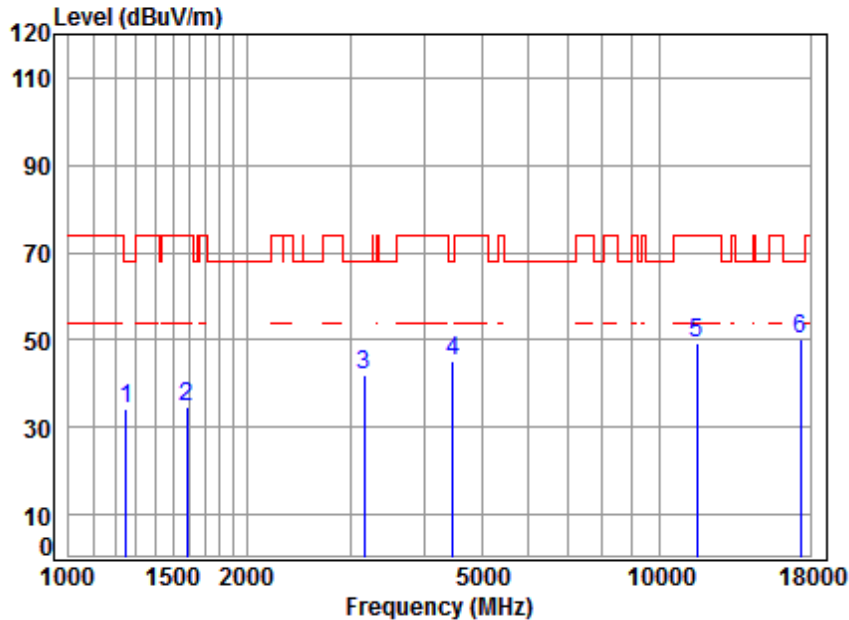


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5745 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1231.345	4.54	24.73	41.21	43.89	31.95	74.00	-42.05 peak
2	1547.199	5.42	26.02	41.44	44.86	34.86	74.00	-39.14 peak
3	3150.237	6.13	31.15	42.14	47.29	42.43	68.20	-25.77 peak
4	4456.315	7.51	33.53	42.41	47.24	45.87	68.20	-22.33 peak
5	11490.000	12.13	37.90	38.19	36.15	47.99	74.00	-26.01 peak
6	17235.000	16.18	42.74	40.48	31.80	50.24	68.20	-17.96 peak



Mode:e; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:middle

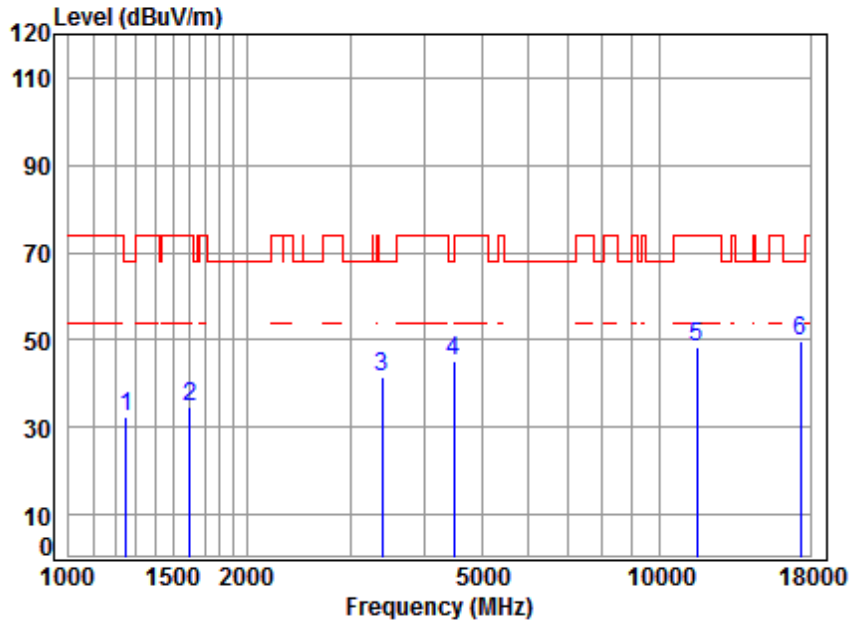


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5785 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1249.269	4.61	24.81	41.22	46.19	34.39	68.20	-33.81 peak
2	1587.975	5.37	26.20	41.46	44.59	34.70	74.00	-39.30 peak
3	3159.355	6.14	31.17	42.14	46.63	41.80	68.20	-26.40 peak
4	4469.214	7.53	33.55	42.41	46.63	45.30	68.20	-22.90 peak
5	11570.000	12.17	37.87	38.24	37.43	49.23	74.00	-24.77 peak
6	17355.000	15.92	42.81	40.58	32.13	50.28	68.20	-17.92 peak



Mode:e; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:middle

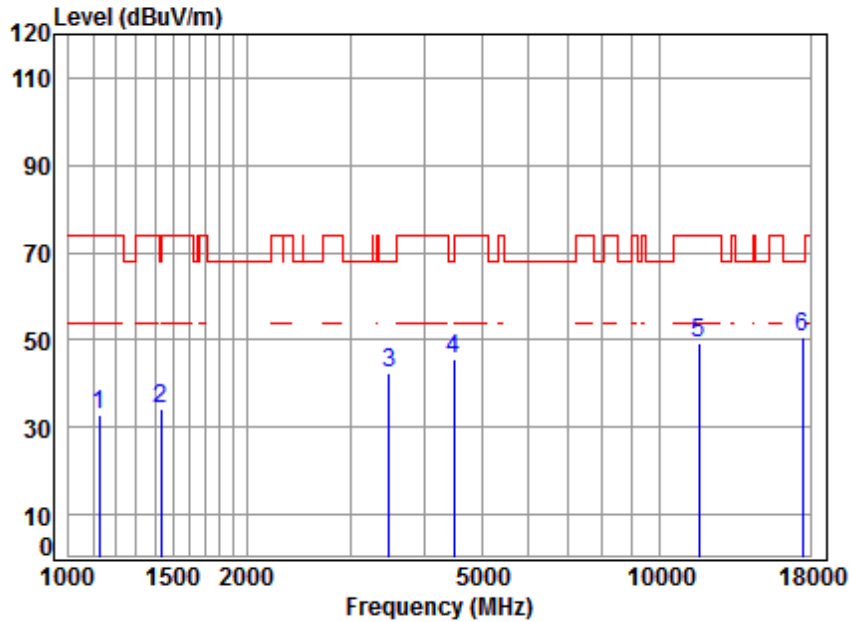


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5785 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1252.885	4.62	24.82	41.23	44.26	32.47	68.20	-35.73 peak
2	1606.441	5.34	26.28	41.47	44.74	34.89	74.00	-39.11 peak
3	3396.098	6.37	31.54	42.20	45.81	41.52	68.20	-26.68 peak
4	4482.150	7.54	33.57	42.41	46.67	45.37	68.20	-22.83 peak
5	11570.000	12.17	37.87	38.24	36.58	48.38	74.00	-25.62 peak
6	17355.000	15.92	42.81	40.58	31.76	49.91	68.20	-18.29 peak



Mode:e; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:High

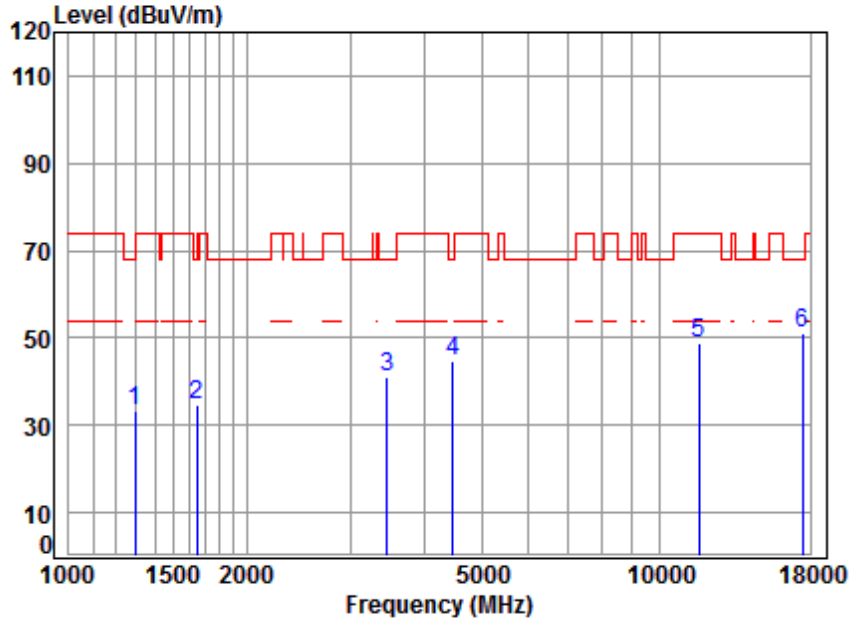


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5825 TX RSE
Note : 5G WIFI 11N20

	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	4.11	24.24	41.12	45.67	32.90	74.00	-41.10	peak
2	5.27	25.56	41.36	44.90	34.37	74.00	-39.63	peak
3	6.45	31.68	42.22	46.41	42.32	68.20	-25.88	peak
4	7.54	33.57	42.41	46.73	45.43	68.20	-22.77	peak
5	12.20	37.84	38.29	37.65	49.40	74.00	-24.60	peak
6	15.65	42.89	40.68	32.76	50.62	68.20	-17.58	peak



Mode:e; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:High

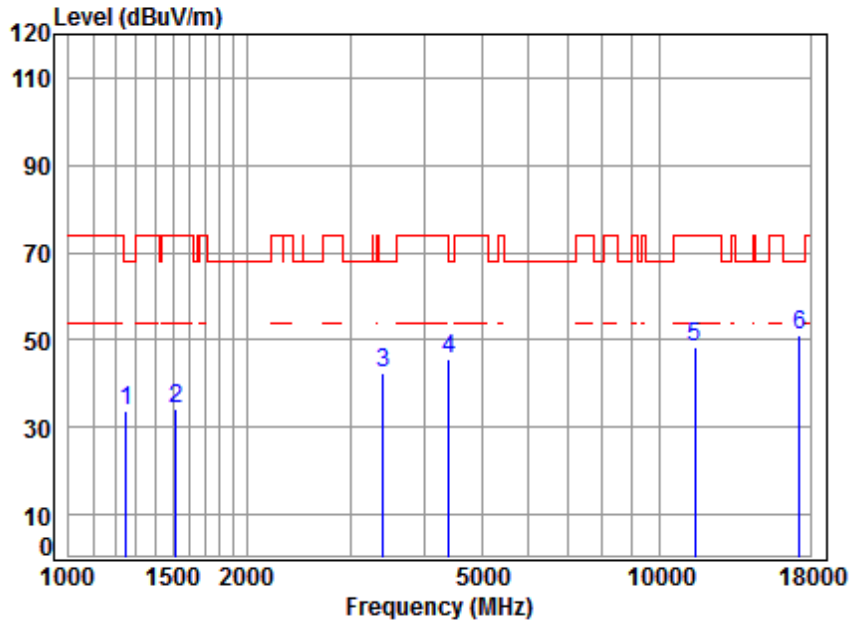


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5825 TX RSE
Note : 5G WIFI 11N20

	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	1297.103	4.79	25.01	41.26	44.65	33.19	68.20	-35.01	peak
2	1648.778	5.29	26.46	41.50	44.39	34.64	68.20	-33.56	peak
3	3465.510	6.43	31.65	42.21	45.29	41.16	68.20	-27.04	peak
4	4469.214	7.53	33.55	42.41	46.22	44.89	68.20	-23.31	peak
5	11650.000	12.20	37.84	38.29	37.05	48.80	74.00	-25.20	peak
6	17475.000	15.65	42.89	40.68	33.20	51.06	68.20	-17.14	peak



Mode:e; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:Low

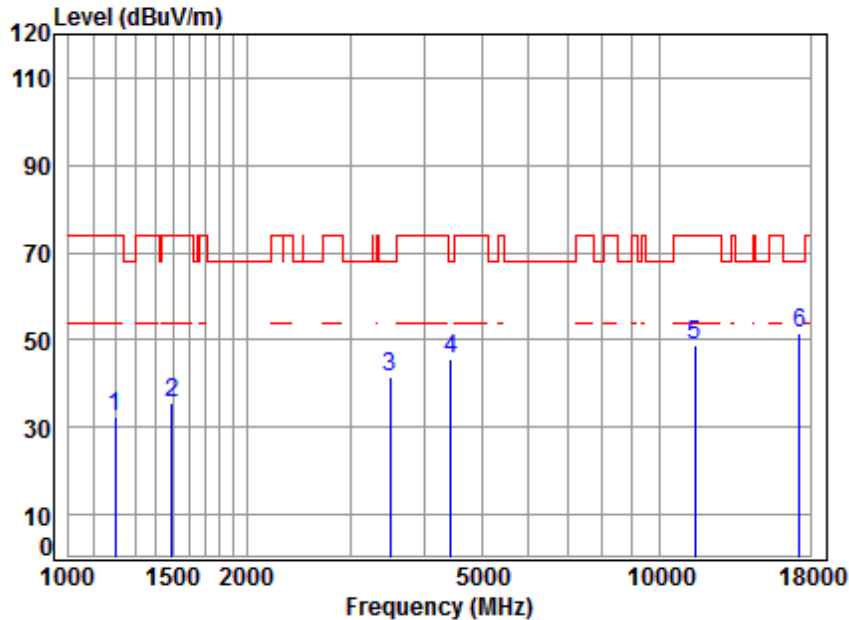


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5755 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1249.269	4.61	24.81	41.22	45.61	33.81	68.20	-34.39 peak
2	1516.210	5.46	25.87	41.42	44.43	34.34	74.00	-39.66 peak
3	3405.929	6.38	31.56	42.20	46.62	42.36	68.20	-25.84 peak
4	4405.090	7.46	33.44	42.40	46.93	45.43	68.20	-22.77 peak
5	11510.000	12.14	37.90	38.20	36.63	48.47	74.00	-25.53 peak
6	17265.000	16.12	42.76	40.51	32.96	51.33	68.20	-16.87 peak



Mode:e; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:Low

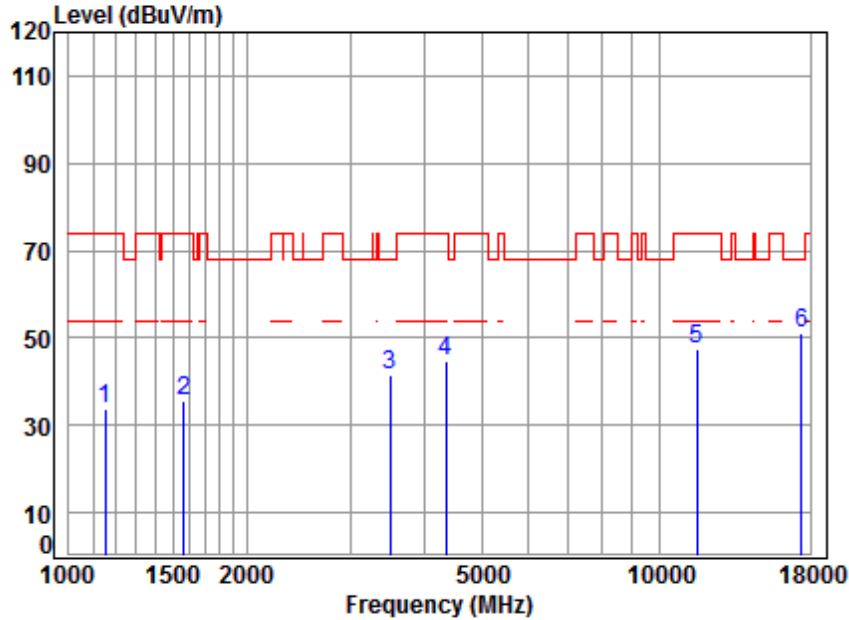


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5755 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1196.264	4.40	24.57	41.18	44.52	32.31	74.00	-41.69 peak
2	1494.455	5.46	25.78	41.40	45.52	35.36	74.00	-38.64 peak
3	3495.691	6.46	31.69	42.22	45.66	41.59	68.20	-26.61 peak
4	4443.453	7.50	33.50	42.41	46.84	45.43	68.20	-22.77 peak
5	11510.000	12.14	37.90	38.20	36.85	48.69	74.00	-25.31 peak
6	17265.000	16.12	42.76	40.51	33.34	51.71	68.20	-16.49 peak



Mode:e; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:High

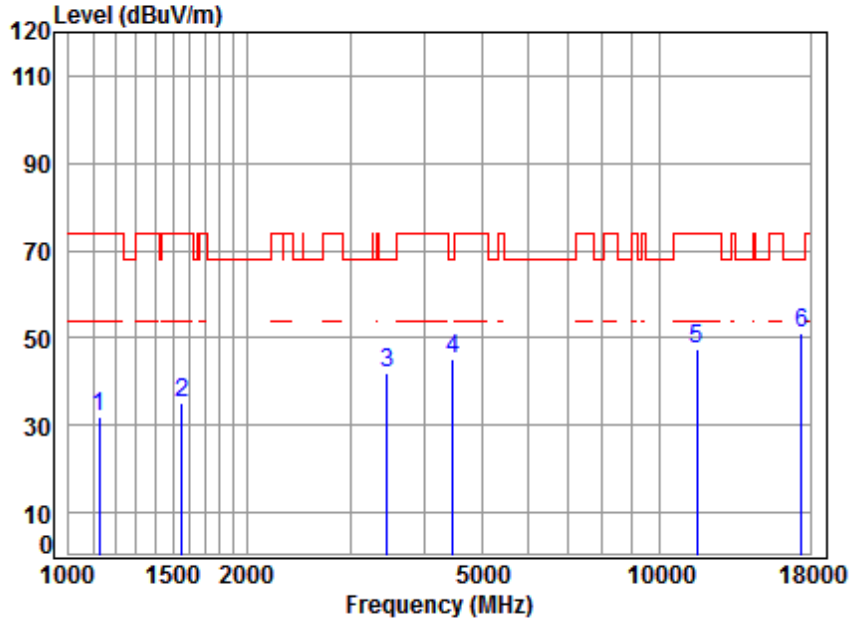


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5795 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1152.148	4.22	24.37	41.14	46.27	33.72	74.00	-40.28 peak
2	1565.191	5.39	26.10	41.45	45.37	35.41	74.00	-38.59 peak
3	3495.691	6.46	31.69	42.22	45.74	41.67	68.20	-26.53 peak
4	4354.454	7.40	33.35	42.39	46.39	44.75	74.00	-29.25 peak
5	11590.000	12.17	37.86	38.25	35.61	47.39	74.00	-26.61 peak
6	17385.000	15.85	42.83	40.60	33.14	51.22	68.20	-16.98 peak



Mode:e; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:High

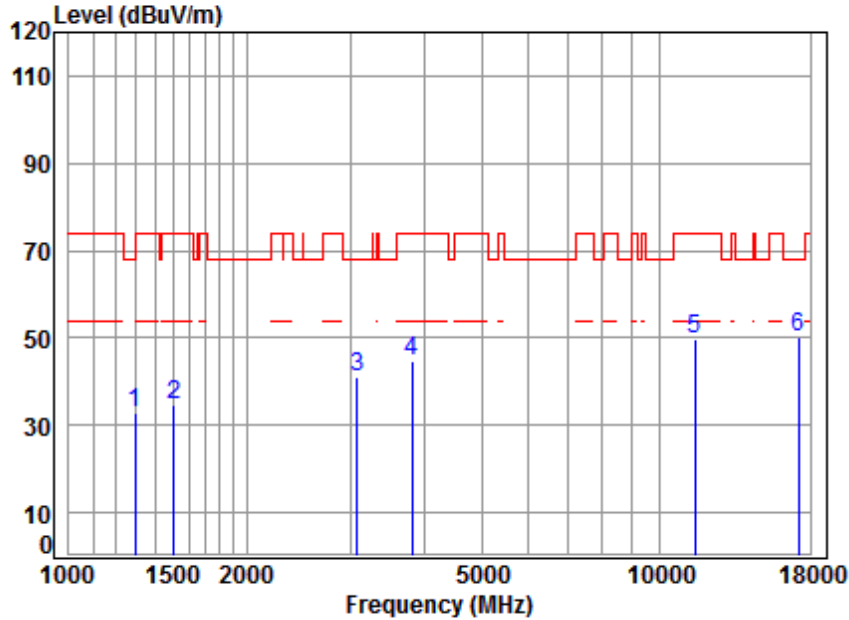


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5795 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1125.813	4.11	24.24	41.12	44.54	31.77	74.00	-42.23 peak
2	1551.677	5.41	26.04	41.44	45.00	35.01	74.00	-38.99 peak
3	3465.510	6.43	31.65	42.21	46.07	41.94	68.20	-26.26 peak
4	4469.214	7.53	33.55	42.41	46.48	45.15	68.20	-23.05 peak
5	11590.000	12.17	37.86	38.25	35.55	47.33	74.00	-26.67 peak
6	17385.000	15.85	42.83	40.60	33.21	51.29	68.20	-16.91 peak



Mode:e; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:Low

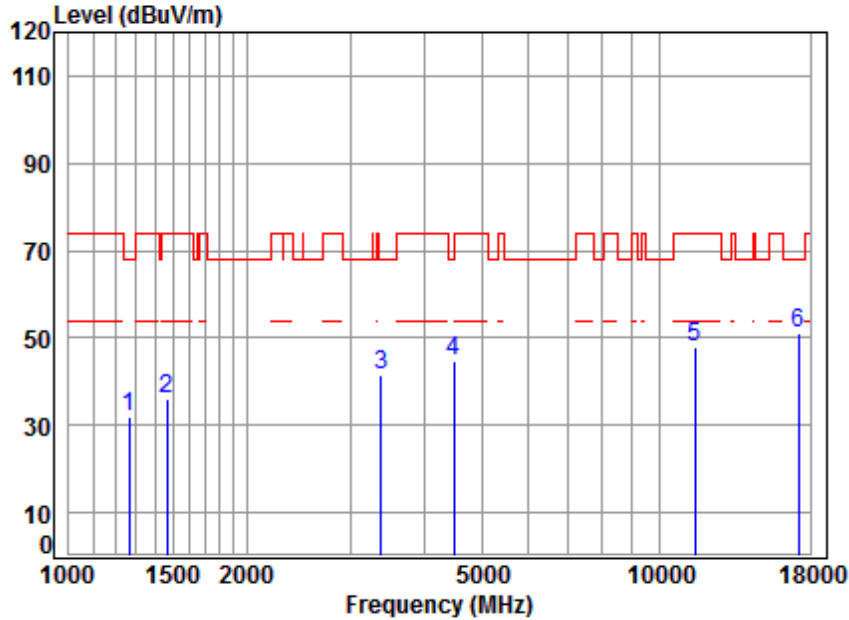


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5745 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1297.103	4.79	25.01	41.26	44.48	33.02	68.20	-35.18 peak
2	1507.470	5.47	25.83	41.41	44.76	34.65	74.00	-39.35 peak
3	3078.229	6.06	31.03	42.12	46.22	41.19	68.20	-27.01 peak
4	3812.336	6.79	32.34	42.29	47.65	44.49	74.00	-29.51 peak
5	11490.000	12.13	37.90	38.19	37.98	49.82	74.00	-24.18 peak
6	17235.000	16.18	42.74	40.48	31.92	50.36	68.20	-17.84 peak



Mode:e; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:Low

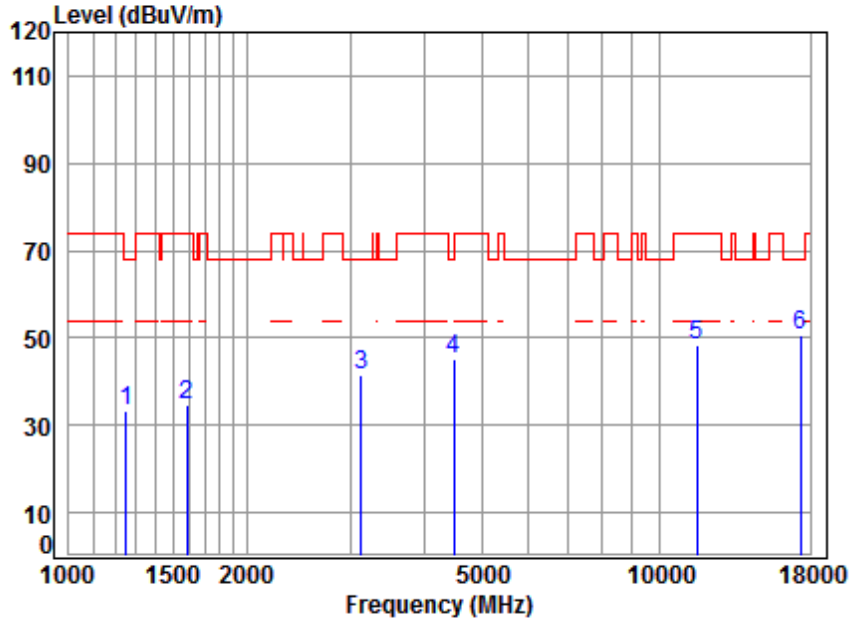


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5745 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1263.796	4.66	24.87	41.23	43.63	31.93	68.20	-36.27 peak
2	1464.522	5.37	25.67	41.38	46.22	35.88	74.00	-38.12 peak
3	3386.297	6.36	31.53	42.19	46.05	41.75	68.20	-26.45 peak
4	4482.150	7.54	33.57	42.41	46.06	44.76	68.20	-23.44 peak
5	11490.000	12.13	37.90	38.19	36.21	48.05	74.00	-25.95 peak
6	17235.000	16.18	42.74	40.48	32.47	50.91	68.20	-17.29 peak



Mode:e; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:middle

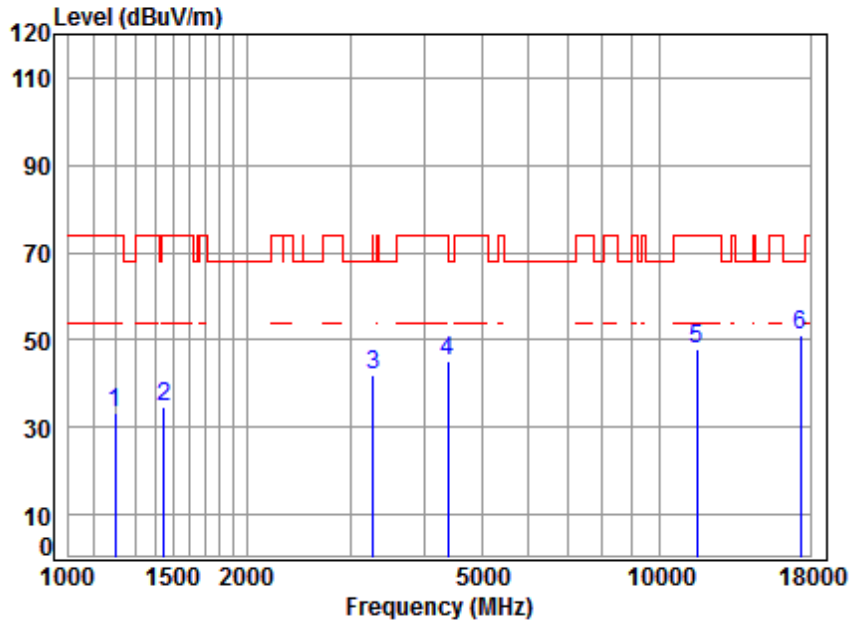


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5785 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1249.269	4.61	24.81	41.22	44.98	33.18	68.20	-35.02 peak
2	1587.975	5.37	26.20	41.46	44.72	34.83	74.00	-39.17 peak
3	3123.039	6.11	31.11	42.13	46.43	41.52	68.20	-26.68 peak
4	4482.150	7.54	33.57	42.41	46.33	45.03	68.20	-23.17 peak
5	11570.000	12.17	37.87	38.24	36.69	48.49	74.00	-25.51 peak
6	17355.000	15.92	42.81	40.58	32.44	50.59	68.20	-17.61 peak



Mode:e; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:middle

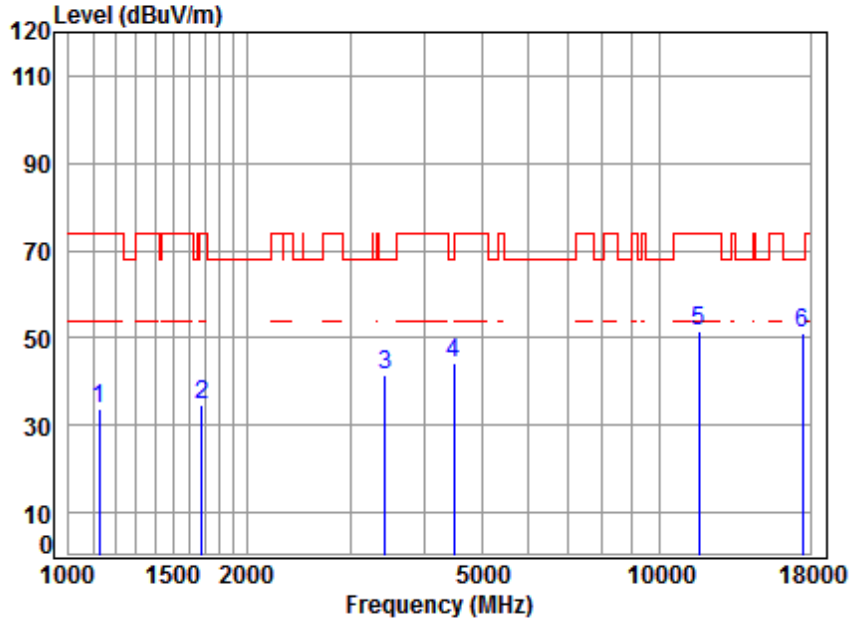


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5785 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1196.264	4.40	24.57	41.18	45.45	33.24	74.00	-40.76 peak
2	1451.878	5.32	25.62	41.37	45.18	34.75	74.00	-39.25 peak
3	3270.858	6.25	31.35	42.17	46.32	41.75	68.20	-26.45 peak
4	4392.376	7.44	33.42	42.40	46.77	45.23	74.00	-28.77 peak
5	11570.000	12.17	37.87	38.24	35.94	47.74	74.00	-26.26 peak
6	17355.000	15.92	42.81	40.58	33.04	51.19	68.20	-17.01 peak



Mode:e; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:High

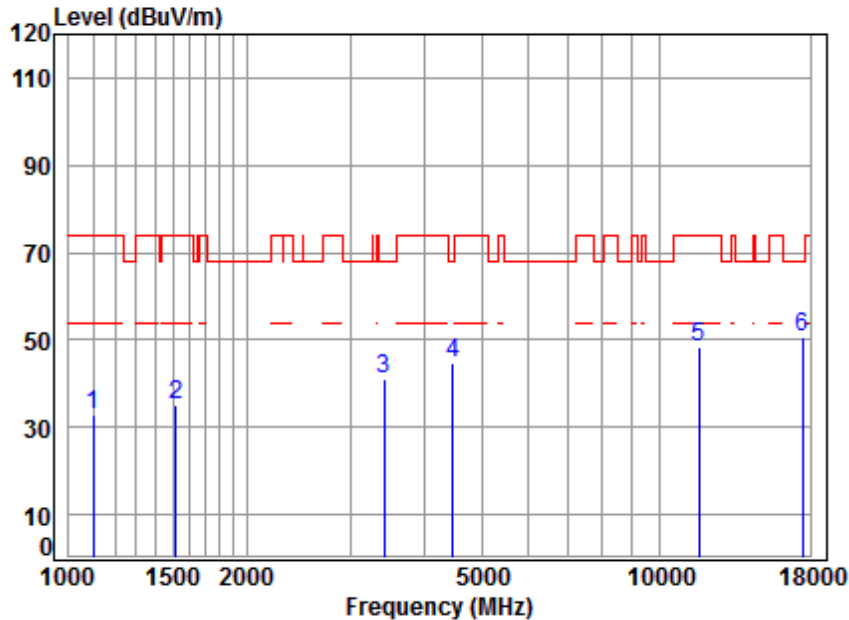


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5825 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1125.813	4.11	24.24	41.12	46.66	33.89	74.00	-40.11 peak
2	1677.621	5.25	26.58	41.52	44.34	34.65	74.00	-39.35 peak
3	3435.590	6.40	31.60	42.21	45.89	41.68	68.20	-26.52 peak
4	4482.150	7.54	33.57	42.41	45.76	44.46	68.20	-23.74 peak
5	11650.000	12.20	37.84	38.29	39.92	51.67	74.00	-22.33 peak
6	17475.000	15.65	42.89	40.68	33.29	51.15	68.20	-17.05 peak



Mode:e; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:High

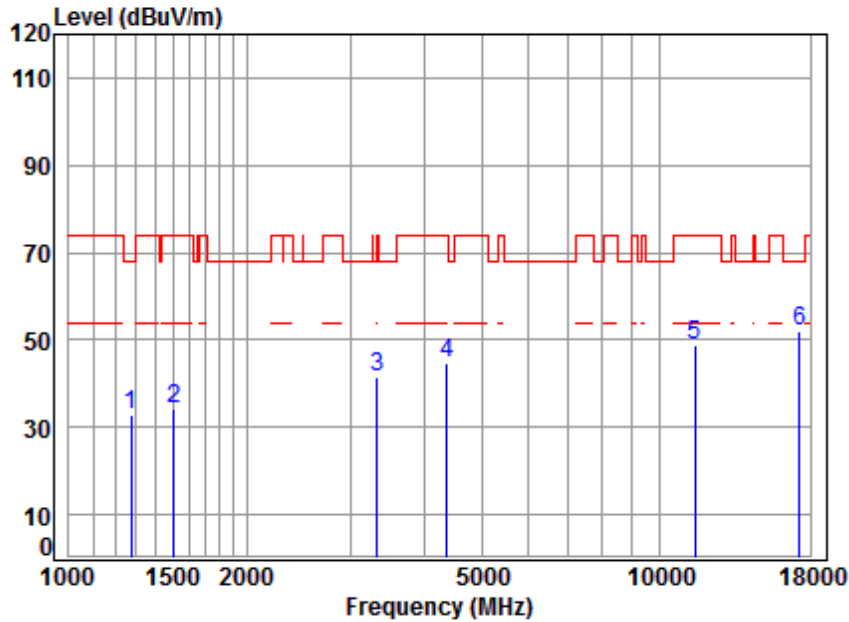


Site : chamber
 Condition: 3m VERTICAL
 Job No : 09244CR/09245CR
 Mode : 5825 TX RSE
 Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1100.079	4.00	24.12	41.10	45.95	32.97	74.00	-41.03 peak
2	1520.598	5.45	25.89	41.42	45.14	35.06	74.00	-38.94 peak
3	3415.787	6.38	31.57	42.20	45.54	41.29	68.20	-26.91 peak
4	4469.214	7.53	33.55	42.41	46.10	44.77	68.20	-23.43 peak
5	11650.000	12.20	37.84	38.29	36.52	48.27	74.00	-25.73 peak
6	17475.000	15.65	42.89	40.68	32.80	50.66	68.20	-17.54 peak



Mode:e; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:Low

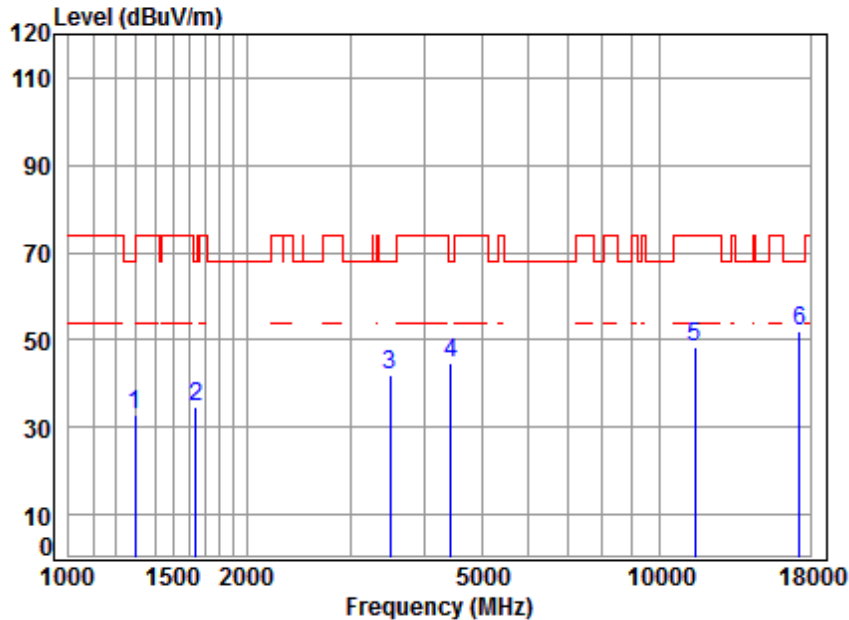


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5755 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1274.802	4.71	24.92	41.24	44.31	32.70	68.20	-35.50 peak
2	1507.470	5.47	25.83	41.41	44.34	34.23	74.00	-39.77 peak
3	3328.077	6.30	31.44	42.18	46.01	41.57	68.20	-26.63 peak
4	4367.058	7.41	33.37	42.39	46.31	44.70	74.00	-29.30 peak
5	11510.000	12.14	37.90	38.20	37.17	49.01	74.00	-24.99 peak
6	17265.000	16.12	42.76	40.51	33.65	52.02	68.20	-16.18 peak



Mode:e; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:Low

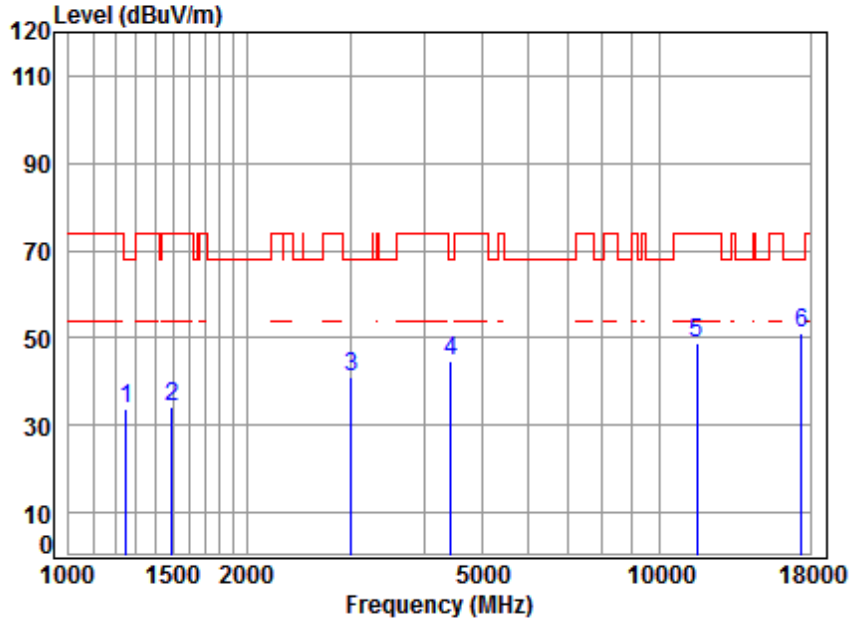


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5755 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1297.103	4.79	25.01	41.26	44.36	32.90	68.20	-35.30 peak
2	1639.274	5.30	26.42	41.49	44.43	34.66	68.20	-33.54 peak
3	3495.691	6.46	31.69	42.22	46.22	42.15	68.20	-26.05 peak
4	4443.453	7.50	33.50	42.41	46.07	44.66	68.20	-23.54 peak
5	11510.000	12.14	37.90	38.20	36.73	48.57	74.00	-25.43 peak
6	17265.000	16.12	42.76	40.51	33.43	51.80	68.20	-16.40 peak



Mode:e; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:High

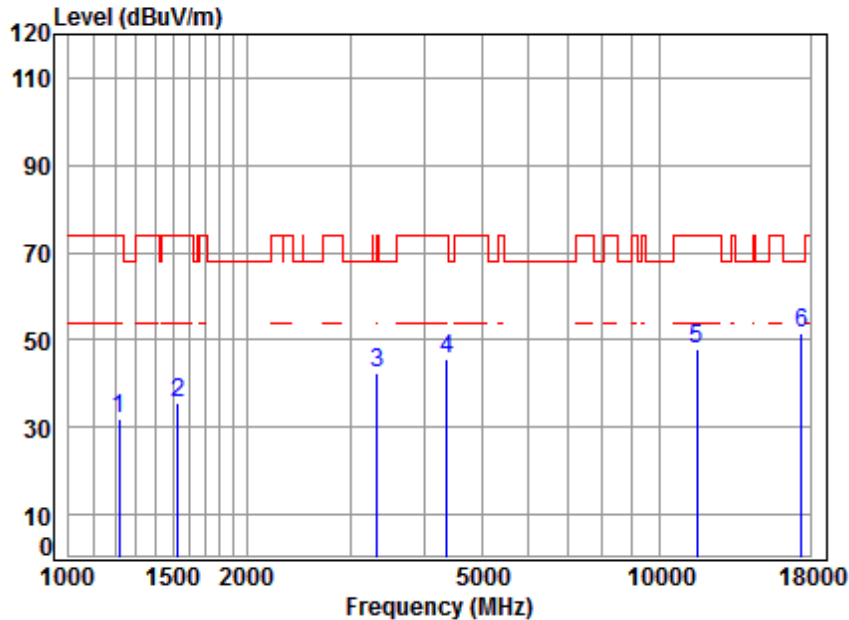


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5795 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1249.269	4.61	24.81	41.22	45.50	33.70	68.20	-34.50 peak
2	1494.455	5.46	25.78	41.40	44.34	34.18	74.00	-39.82 peak
3	3007.868	5.99	30.91	42.10	46.25	41.05	68.20	-27.15 peak
4	4430.628	7.48	33.48	42.41	46.32	44.87	68.20	-23.33 peak
5	11590.000	12.17	37.86	38.25	36.88	48.66	74.00	-25.34 peak
6	17385.000	15.85	42.83	40.60	32.81	50.89	68.20	-17.31 peak



Mode:e; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:High

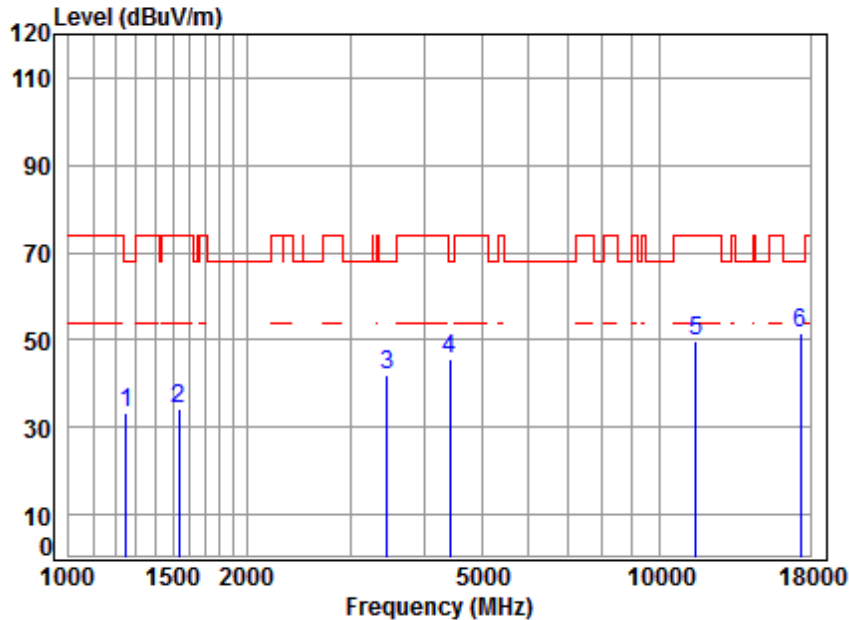


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5795 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1217.190	4.49	24.67	41.20	44.18	32.14	74.00	-41.86 peak
2	1529.414	5.44	25.94	41.43	45.86	35.81	74.00	-38.19 peak
3	3328.077	6.30	31.44	42.18	46.96	42.52	68.20	-25.68 peak
4	4367.058	7.41	33.37	42.39	47.27	45.66	74.00	-28.34 peak
5	11590.000	12.17	37.86	38.25	36.12	47.90	74.00	-26.10 peak
6	17385.000	15.85	42.83	40.60	33.28	51.36	68.20	-16.84 peak



Mode:e; Polarization:Horizontal; Modulation:802.11ac; bandwidth:80MHz; Channel:middle

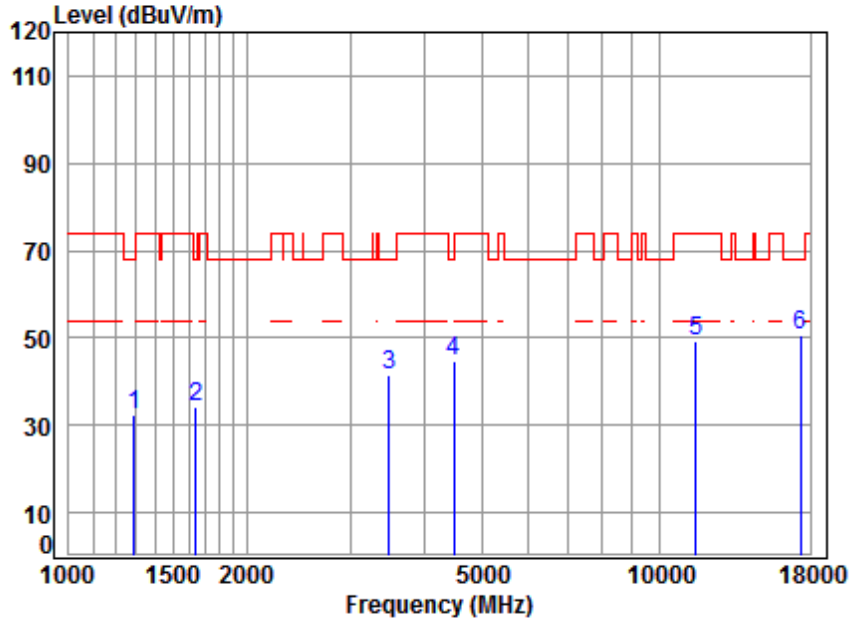


Site : chamber
 Condition: 3m HORIZONTAL
 Job No : 09244CR/09245CR
 Mode : 5775 TX RSE
 Note : 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1249.269	4.61	24.81	41.22	45.26	33.46	68.20	-34.74 peak
2	1538.281	5.43	25.98	41.43	44.32	34.30	74.00	-39.70 peak
3	3465.510	6.43	31.65	42.21	46.32	42.19	68.20	-26.01 peak
4	4417.841	7.47	33.46	42.40	46.90	45.43	68.20	-22.77 peak
5	11550.000	12.16	37.88	38.23	37.74	49.55	74.00	-24.45 peak
6	17325.000	15.98	42.80	40.55	33.48	51.71	68.20	-16.49 peak



Mode:e; Polarization:Vertical; Modulation:802.11ac; bandwidth:80MHz; Channel:middle



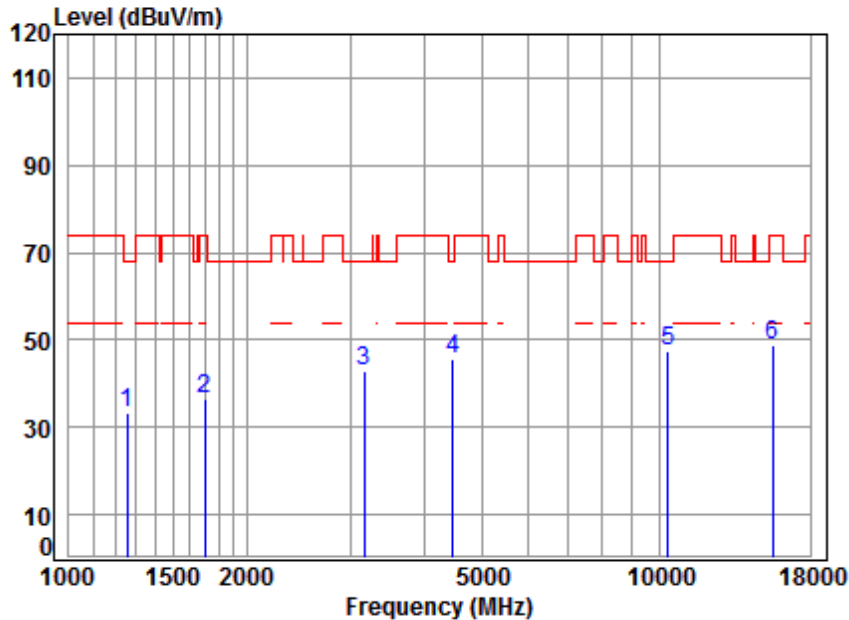
Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5775 TX RSE
Note : 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1289.627	4.76	24.98	41.25	44.02	32.51	68.20	-35.69 peak
2	1639.274	5.30	26.42	41.49	44.09	34.32	68.20	-33.88 peak
3	3485.601	6.45	31.68	42.22	45.78	41.69	68.20	-26.51 peak
4	4482.150	7.54	33.57	42.41	46.16	44.86	68.20	-23.34 peak
5	11550.000	12.16	37.88	38.23	37.27	49.08	74.00	-24.92 peak
6	17325.000	15.98	42.80	40.55	32.23	50.46	68.20	-17.74 peak



Test data for Antenna5/ Band 1:

Mode:b; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:Low

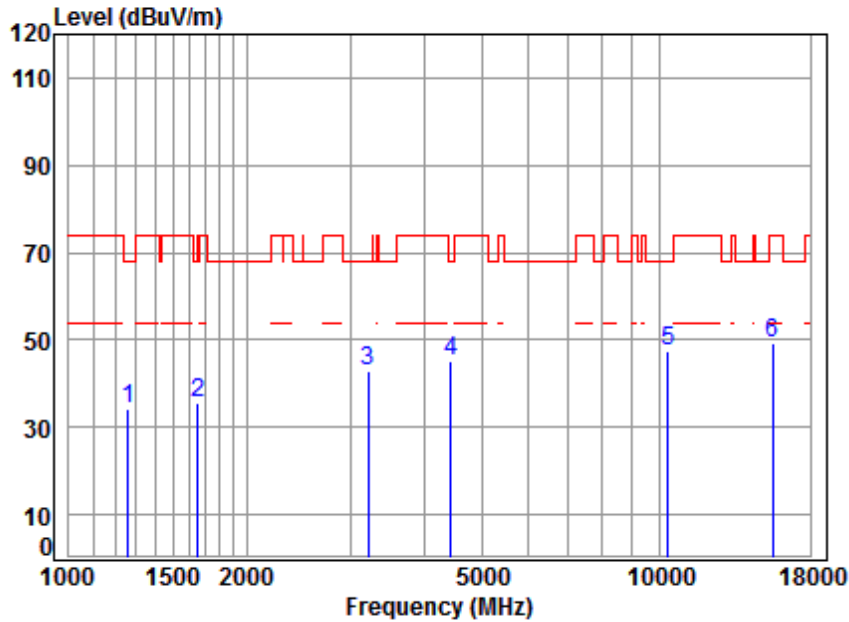


Site : chamber
 Condition: 3m HORIZONTAL
 Job No : 09244CR/09245CR
 Mode : 5180 TX RSE
 Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1256.512	4.64	24.84	41.23	45.22	33.47	68.20	-34.73 peak
2	1702.042	5.23	26.68	41.53	46.09	36.47	74.00	-37.53 peak
3	3168.500	6.15	31.18	42.14	47.49	42.68	68.20	-25.52 peak
4	4469.214	7.53	33.55	42.41	47.09	45.76	68.20	-22.44 peak
5	10360.000	11.19	37.76	37.45	36.03	47.53	68.20	-20.67 peak
6	15540.000	14.30	40.72	39.00	32.58	48.60	74.00	-25.40 peak



Mode:b; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:Low

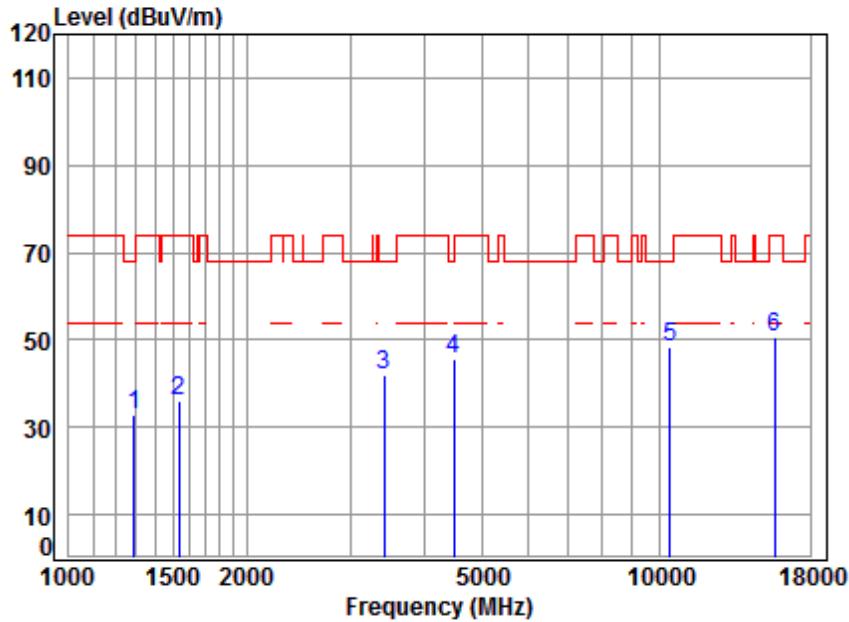


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5180 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1260.149	4.65	24.85	41.23	46.07	34.34	68.20	-33.86 peak
2	1653.550	5.28	26.48	41.50	45.51	35.77	68.20	-32.43 peak
3	3214.623	6.20	31.26	42.15	47.79	43.10	68.20	-25.10 peak
4	4430.628	7.48	33.48	42.41	46.69	45.24	68.20	-22.96 peak
5	10360.000	11.19	37.76	37.45	36.02	47.52	68.20	-20.68 peak
6	15540.000	14.30	40.72	39.00	33.18	49.20	74.00	-24.80 peak



Mode:b; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:middle

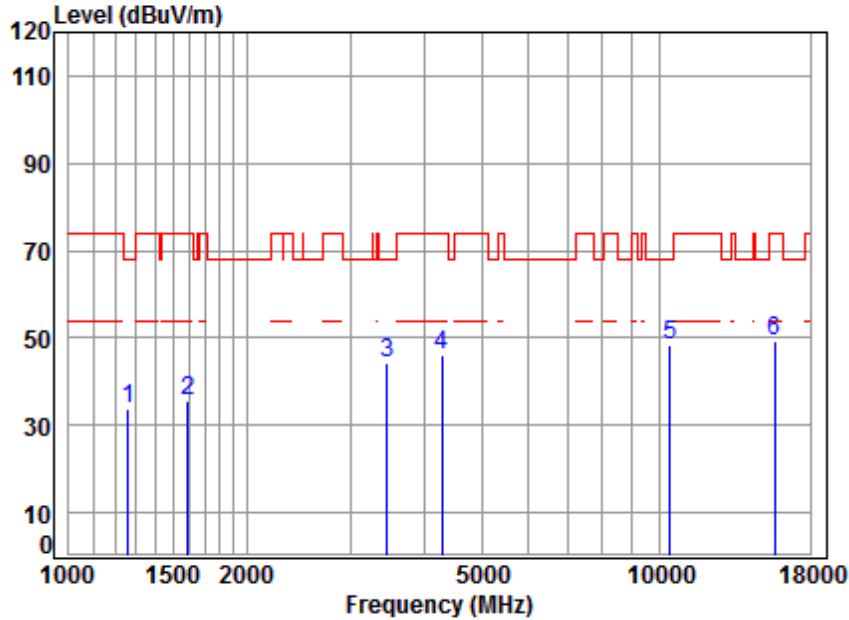


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5220 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1289.627	4.76	24.98	41.25	44.16	32.65	68.20	-35.55 peak
2	1538.281	5.43	25.98	41.43	45.91	35.89	74.00	-38.11 peak
3	3415.787	6.38	31.57	42.20	46.10	41.85	68.20	-26.35 peak
4	4482.150	7.54	33.57	42.41	46.79	45.49	68.20	-22.71 peak
5	10440.000	11.25	37.72	37.51	36.93	48.39	68.20	-19.81 peak
6	15660.000	14.48	40.80	39.11	34.42	50.59	74.00	-23.41 peak



Mode:b; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:middle

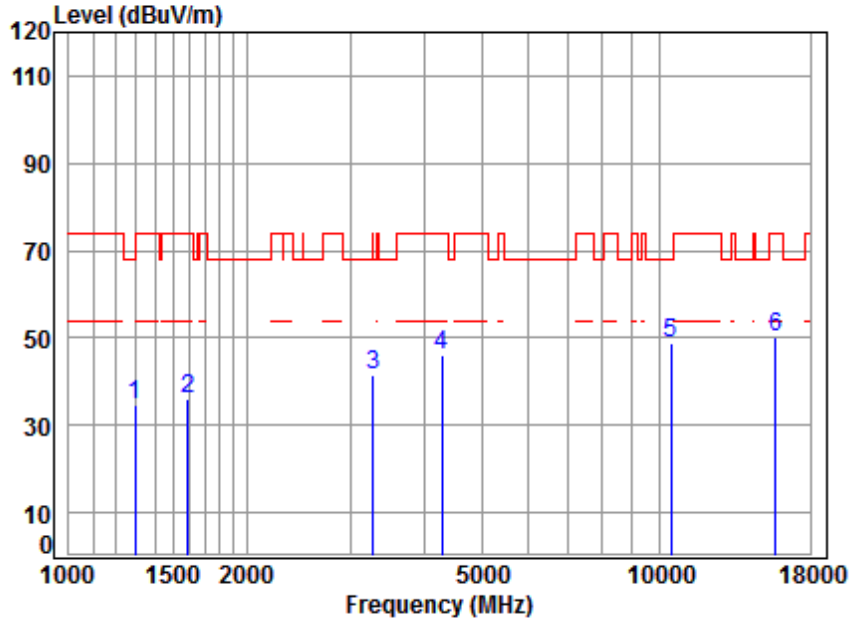


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5220 TX RSE
Note : 5G WIFI 11A

	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	1260.149	4.65	24.85	41.23	45.39	33.66	68.20	-34.54 peak
2	1592.571	5.36	26.22	41.47	45.39	35.50	74.00	-38.50 peak
3	3455.508	6.42	31.63	42.21	48.55	44.39	68.20	-23.81 peak
4	4291.977	7.33	33.24	42.38	47.76	45.95	74.00	-28.05 peak
5	10440.000	11.25	37.72	37.51	37.01	48.47	68.20	-19.73 peak
6	15660.000	14.48	40.80	39.11	33.29	49.46	74.00	-24.54 peak



Mode:b; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:High

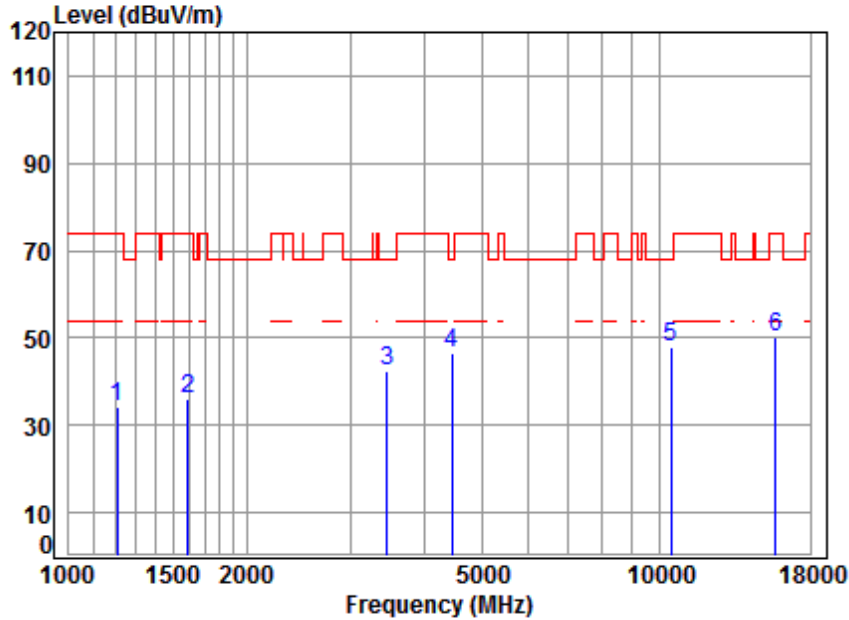


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5240 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1297.103	4.79	25.01	41.26	45.92	34.46	68.20	-33.74 peak
2	1592.571	5.36	26.22	41.47	45.75	35.86	74.00	-38.14 peak
3	3270.858	6.25	31.35	42.17	46.28	41.71	68.20	-26.49 peak
4	4279.589	7.31	33.22	42.38	48.09	46.24	74.00	-27.76 peak
5	10480.000	11.28	37.71	37.53	37.24	48.70	68.20	-19.50 peak
6	15720.000	14.57	40.83	39.17	33.93	50.16	74.00	-23.84 peak



Mode:b; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:High

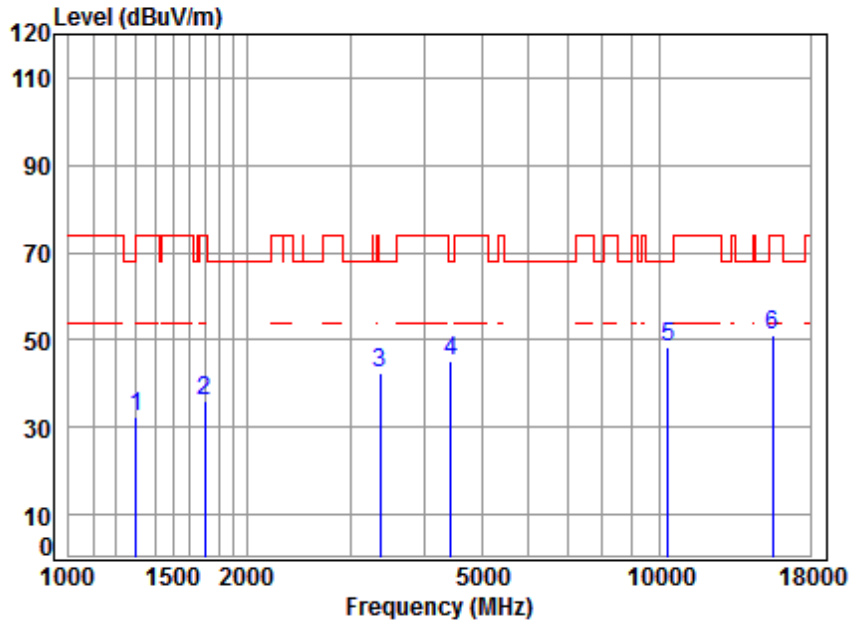


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5240 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1206.682	4.44	24.62	41.19	46.51	34.38	74.00	-39.62 peak
2	1592.571	5.36	26.22	41.47	45.97	36.08	74.00	-37.92 peak
3	3455.508	6.42	31.63	42.21	46.51	42.35	68.20	-25.85 peak
4	4456.315	7.51	33.53	42.41	47.76	46.39	68.20	-21.81 peak
5	10480.000	11.28	37.71	37.53	36.60	48.06	68.20	-20.14 peak
6	15720.000	14.57	40.83	39.17	33.87	50.10	74.00	-23.90 peak



Mode:b; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:Low

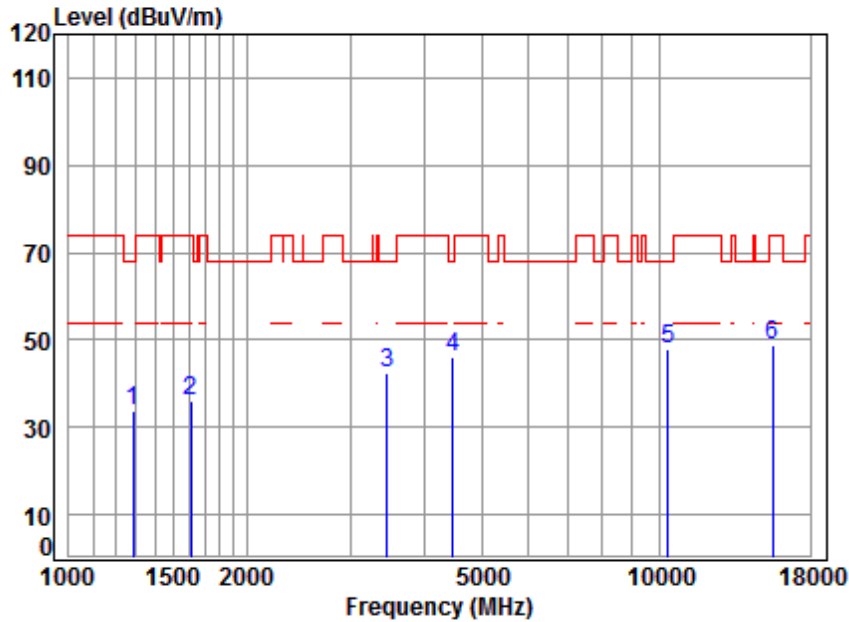


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5180 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1300.858	4.80	25.03	41.26	43.68	32.25	74.00	-41.75 peak
2	1702.042	5.23	26.68	41.53	45.45	35.83	74.00	-38.17 peak
3	3366.778	6.34	31.50	42.19	46.88	42.53	68.20	-25.67 peak
4	4443.453	7.50	33.50	42.41	46.47	45.06	68.20	-23.14 peak
5	10360.000	11.19	37.76	37.45	36.96	48.46	68.20	-19.74 peak
6	15540.000	14.30	40.72	39.00	34.94	50.96	74.00	-23.04 peak



Mode:b; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:Low

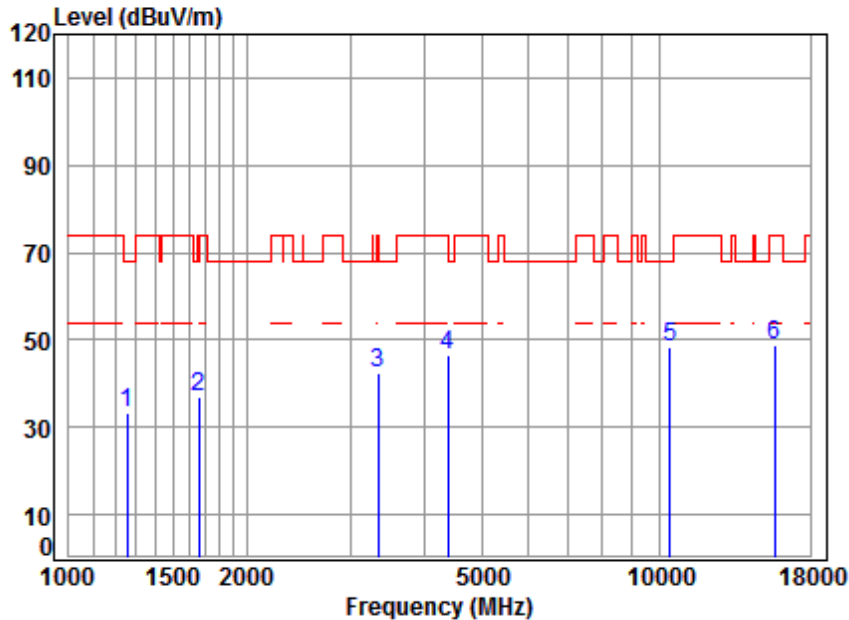


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5180 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1285.904	4.75	24.96	41.25	45.34	33.80	68.20	-34.40 peak
2	1611.091	5.34	26.30	41.48	45.85	36.01	74.00	-37.99 peak
3	3455.508	6.42	31.63	42.21	46.61	42.45	68.20	-25.75 peak
4	4469.214	7.53	33.55	42.41	47.35	46.02	68.20	-22.18 peak
5	10360.000	11.19	37.76	37.45	36.59	48.09	68.20	-20.11 peak
6	15540.000	14.30	40.72	39.00	32.78	48.80	74.00	-25.20 peak



Mode:b; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:middle

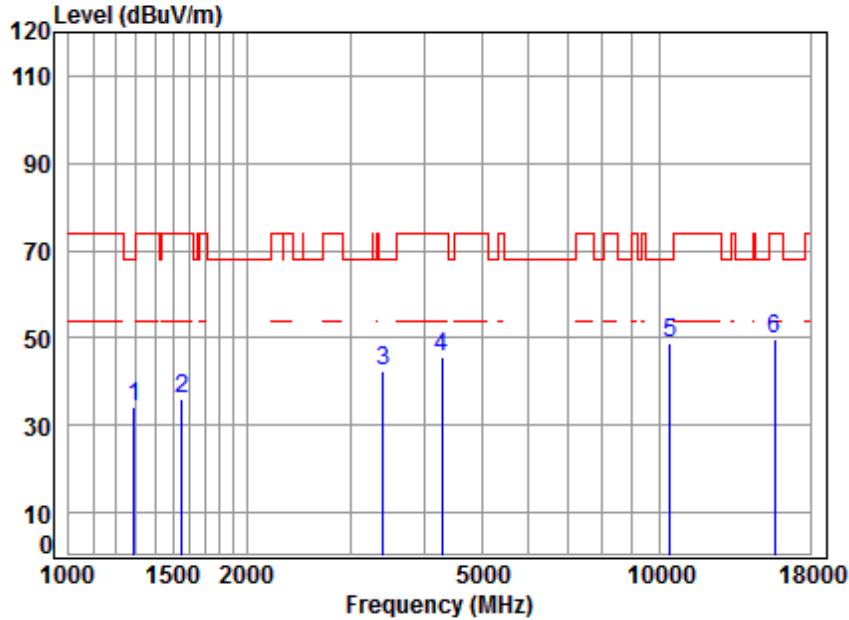


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5220 TX RSE
Note : 5G WIFI 11N20

	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	1256.512	4.64	24.84	41.23	45.12	33.37	68.20	-34.83 peak
2	1663.137	5.27	26.52	41.51	46.49	36.77	74.00	-37.23 peak
3	3337.710	6.31	31.45	42.18	47.02	42.60	74.00	-31.40 peak
4	4392.376	7.44	33.42	42.40	47.88	46.34	74.00	-27.66 peak
5	10440.000	11.25	37.72	37.51	36.87	48.33	68.20	-19.87 peak
6	15660.000	14.48	40.80	39.11	32.52	48.69	74.00	-25.31 peak



Mode:b; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:middle

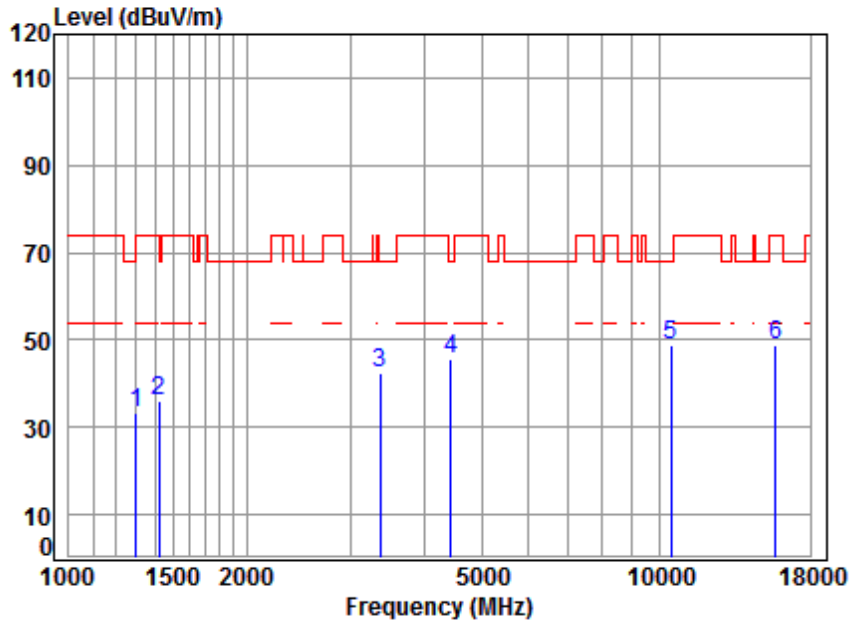


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5220 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1289.627	4.76	24.98	41.25	45.88	34.37	68.20	-33.83 peak
2	1551.677	5.41	26.04	41.44	45.87	35.88	74.00	-38.12 peak
3	3405.929	6.38	31.56	42.20	46.52	42.26	68.20	-25.94 peak
4	4279.589	7.31	33.22	42.38	47.59	45.74	74.00	-28.26 peak
5	10440.000	11.25	37.72	37.51	37.32	48.78	68.20	-19.42 peak
6	15660.000	14.48	40.80	39.11	33.60	49.77	74.00	-24.23 peak



Mode:b; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:High

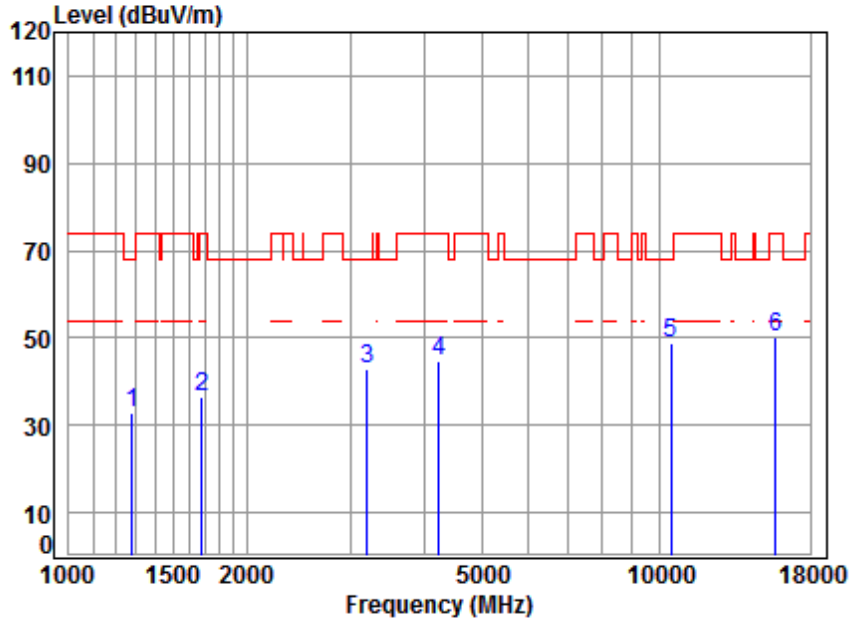


Site : chamber
 Condition: 3m HORIZONTAL
 Job No : 09244CR/09245CR
 Mode : 5240 TX RSE
 Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1300.858	4.80	25.03	41.26	44.94	33.51	74.00	-40.49 peak
2	1422.798	5.23	25.51	41.35	46.81	36.20	74.00	-37.80 peak
3	3366.778	6.34	31.50	42.19	46.86	42.51	68.20	-25.69 peak
4	4430.628	7.48	33.48	42.41	46.89	45.44	68.20	-22.76 peak
5	10480.000	11.28	37.71	37.53	37.34	48.80	68.20	-19.40 peak
6	15720.000	14.57	40.83	39.17	32.49	48.72	74.00	-25.28 peak



Mode:b; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:High

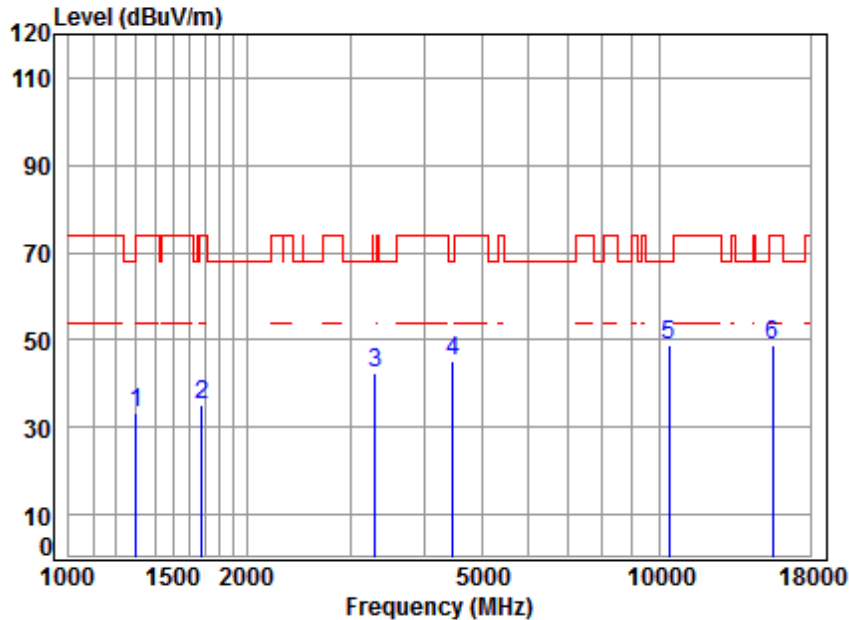


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5240 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1282.193	4.73	24.95	41.25	44.56	32.99	68.20	-35.21 peak
2	1677.621	5.25	26.58	41.52	46.07	36.38	74.00	-37.62 peak
3	3196.094	6.18	31.23	42.15	47.41	42.67	68.20	-25.53 peak
4	4230.396	7.26	33.13	42.37	46.90	44.92	74.00	-29.08 peak
5	10480.000	11.28	37.71	37.53	37.45	48.91	68.20	-19.29 peak
6	15720.000	14.57	40.83	39.17	33.74	49.97	74.00	-24.03 peak



Mode:b; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:Low

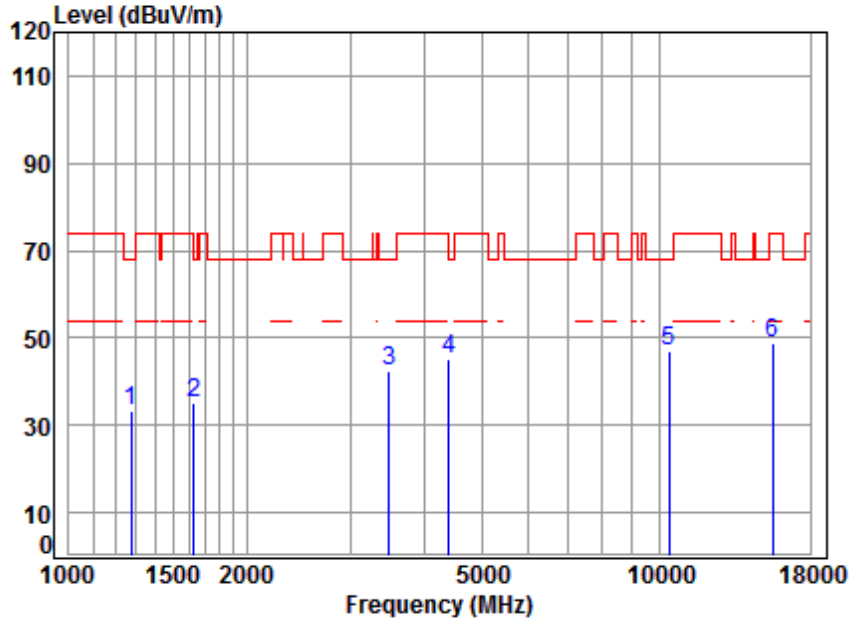


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5190 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1300.858	4.80	25.03	41.26	44.73	33.30	74.00	-40.70 peak
2	1682.477	5.25	26.60	41.52	44.95	35.28	74.00	-38.72 peak
3	3299.344	6.28	31.39	42.17	46.96	42.46	68.20	-25.74 peak
4	4469.214	7.53	33.55	42.41	46.31	44.98	68.20	-23.22 peak
5	10380.000	11.21	37.75	37.47	37.41	48.90	68.20	-19.30 peak
6	15570.000	14.35	40.74	39.03	32.93	48.99	74.00	-25.01 peak



Mode:b; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:Low

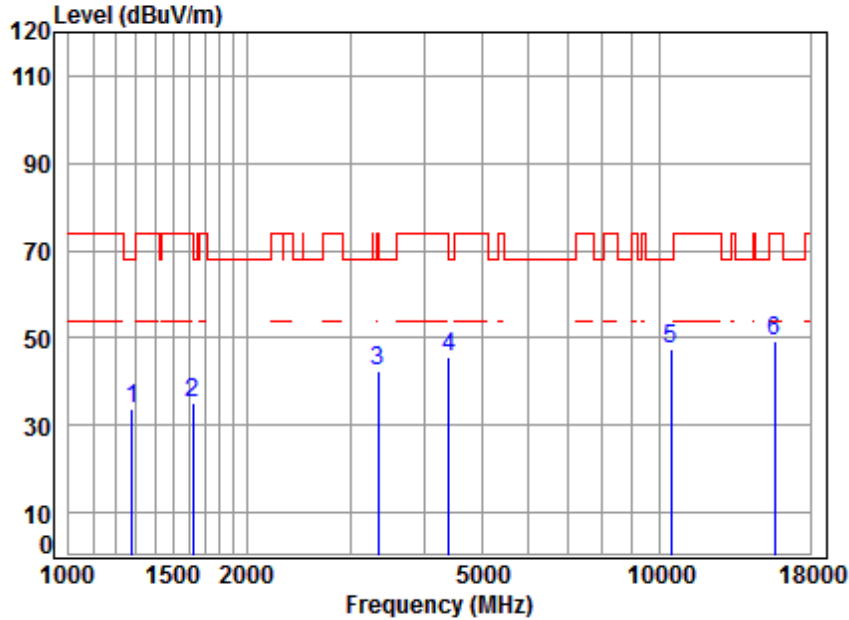


Site : chamber
 Condition: 3m VERTICAL
 Job No : 09244CR/09245CR
 Mode : 5190 TX RSE
 Note : 5G WIFI 11N40

	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	1274.802	4.71	24.92	41.24	44.95	33.34	68.20	-34.86 peak
2	1629.825	5.31	26.38	41.49	45.10	35.30	68.20	-32.90 peak
3	3485.601	6.45	31.68	42.22	46.72	42.63	68.20	-25.57 peak
4	4405.090	7.46	33.44	42.40	46.49	44.99	68.20	-23.21 peak
5	10380.000	11.21	37.75	37.47	35.62	47.11	68.20	-21.09 peak
6	15570.000	14.35	40.74	39.03	32.68	48.74	74.00	-25.26 peak



Mode:b; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:High

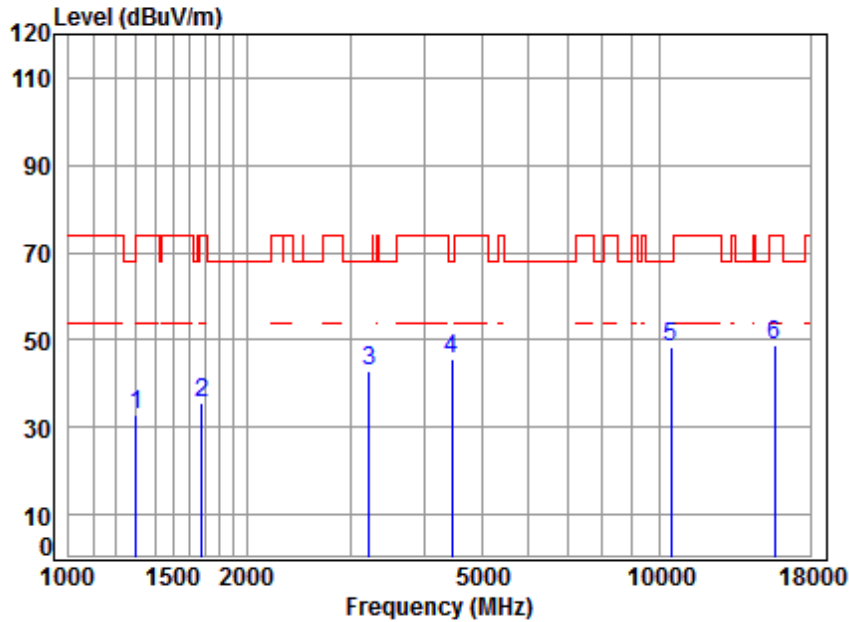


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5230 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1278.492	4.72	24.93	41.25	45.22	33.62	68.20	-34.58 peak
2	1625.121	5.32	26.36	41.49	45.02	35.21	74.00	-38.79 peak
3	3337.710	6.31	31.45	42.18	46.78	42.36	74.00	-31.64 peak
4	4405.090	7.46	33.44	42.40	47.16	45.66	68.20	-22.54 peak
5	10460.000	11.26	37.72	37.52	36.06	47.52	68.20	-20.68 peak
6	15690.000	14.53	40.82	39.14	33.11	49.32	74.00	-24.68 peak



Mode:b; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:High

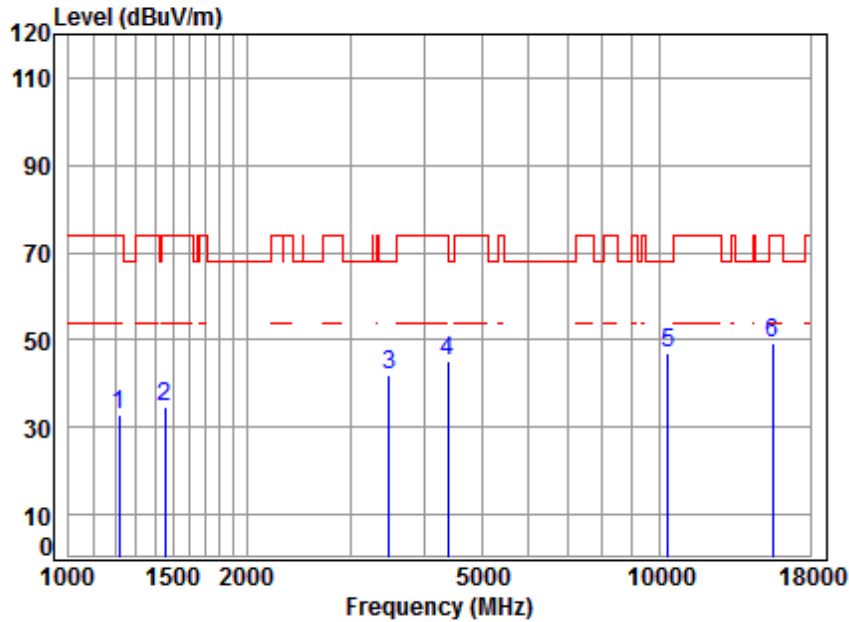


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5230 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1300.858	4.80	25.03	41.26	44.47	33.04	74.00	-40.96 peak
2	1677.621	5.25	26.58	41.52	45.40	35.71	74.00	-38.29 peak
3	3223.928	6.20	31.27	42.16	47.53	42.84	68.20	-25.36 peak
4	4456.315	7.51	33.53	42.41	46.80	45.43	68.20	-22.77 peak
5	10460.000	11.26	37.72	37.52	36.81	48.27	68.20	-19.93 peak
6	15690.000	14.53	40.82	39.14	32.41	48.62	74.00	-25.38 peak



Mode:b; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:Low

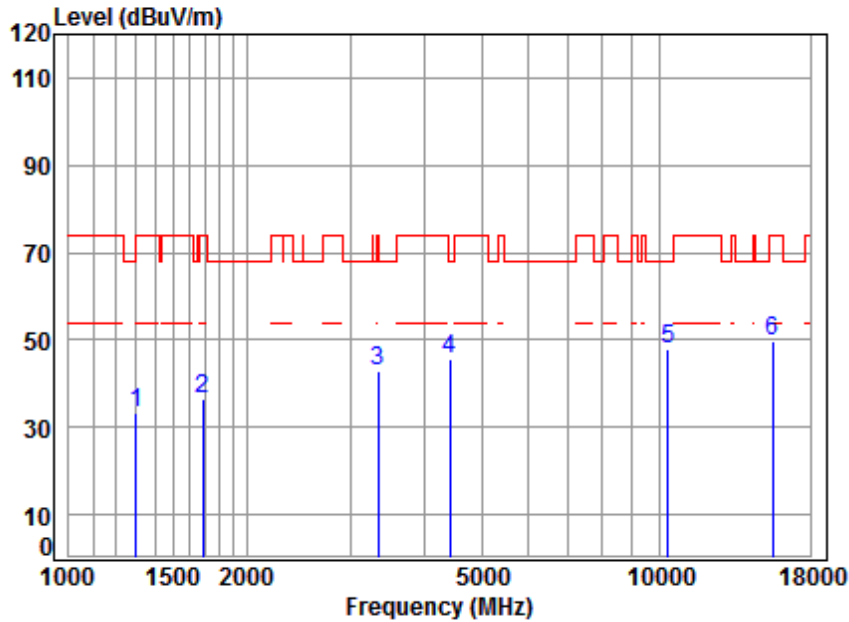


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5180 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1217.190	4.49	24.67	41.20	44.79	32.75	74.00	-41.25 peak
2	1456.081	5.34	25.64	41.38	45.24	34.84	74.00	-39.16 peak
3	3485.601	6.45	31.68	42.22	45.98	41.89	68.20	-26.31 peak
4	4392.376	7.44	33.42	42.40	46.62	45.08	74.00	-28.92 peak
5	10360.000	11.19	37.76	37.45	35.51	47.01	68.20	-21.19 peak
6	15540.000	14.30	40.72	39.00	33.40	49.42	74.00	-24.58 peak



Mode:b; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:Low

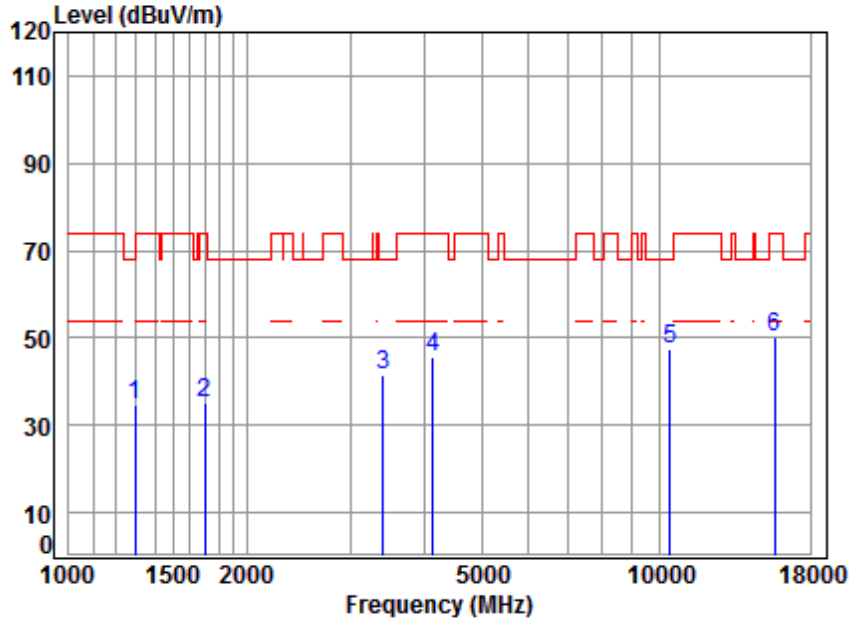


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5180 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1300.858	4.80	25.03	41.26	44.92	33.49	74.00	-40.51 peak
2	1687.347	5.24	26.62	41.52	46.00	36.34	74.00	-37.66 peak
3	3337.710	6.31	31.45	42.18	47.31	42.89	74.00	-31.11 peak
4	4417.841	7.47	33.46	42.40	47.13	45.66	68.20	-22.54 peak
5	10360.000	11.19	37.76	37.45	36.58	48.08	68.20	-20.12 peak
6	15540.000	14.30	40.72	39.00	33.82	49.84	74.00	-24.16 peak



Mode:b; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:middle

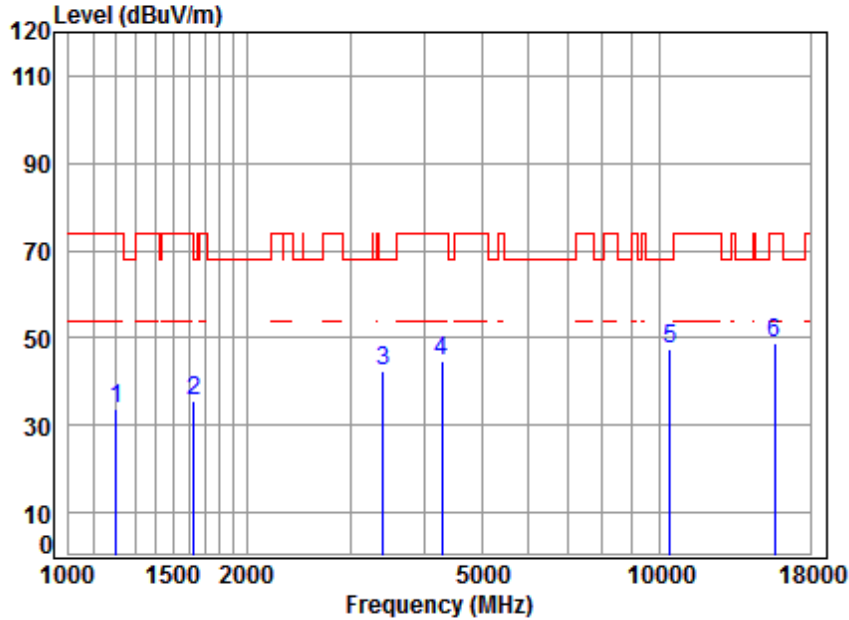


Site : chamber
 Condition: 3m HORIZONTAL
 Job No : 09244CR/09245CR
 Mode : 5220 TX RSE
 Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1293.359	4.77	25.00	41.26	46.08	34.59	68.20	-33.61 peak
2	1697.129	5.23	26.66	41.53	44.79	35.15	74.00	-38.85 peak
3	3405.929	6.38	31.56	42.20	45.81	41.55	68.20	-26.65 peak
4	4133.699	7.14	32.95	42.35	48.11	45.85	74.00	-28.15 peak
5	10440.000	11.25	37.72	37.51	35.83	47.29	68.20	-20.91 peak
6	15660.000	14.48	40.80	39.11	33.81	49.98	74.00	-24.02 peak



Mode:b; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:middle

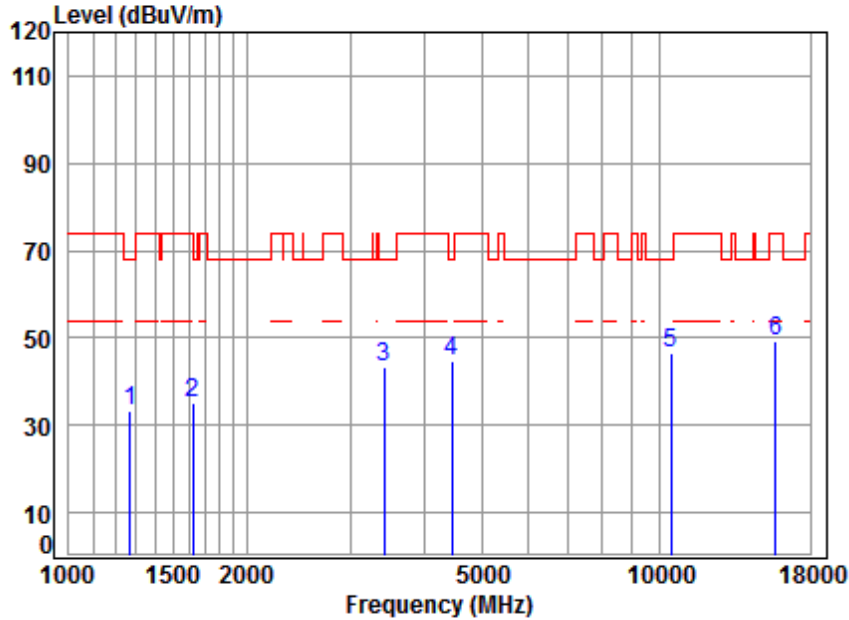


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5220 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1203.199	4.43	24.60	41.19	45.71	33.55	74.00	-40.45 peak
2	1629.825	5.31	26.38	41.49	45.21	35.41	68.20	-32.79 peak
3	3405.929	6.38	31.56	42.20	46.64	42.38	68.20	-25.82 peak
4	4291.977	7.33	33.24	42.38	46.67	44.86	74.00	-29.14 peak
5	10440.000	11.25	37.72	37.51	36.08	47.54	68.20	-20.66 peak
6	15660.000	14.48	40.80	39.11	32.63	48.80	74.00	-25.20 peak



Mode:b; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:High

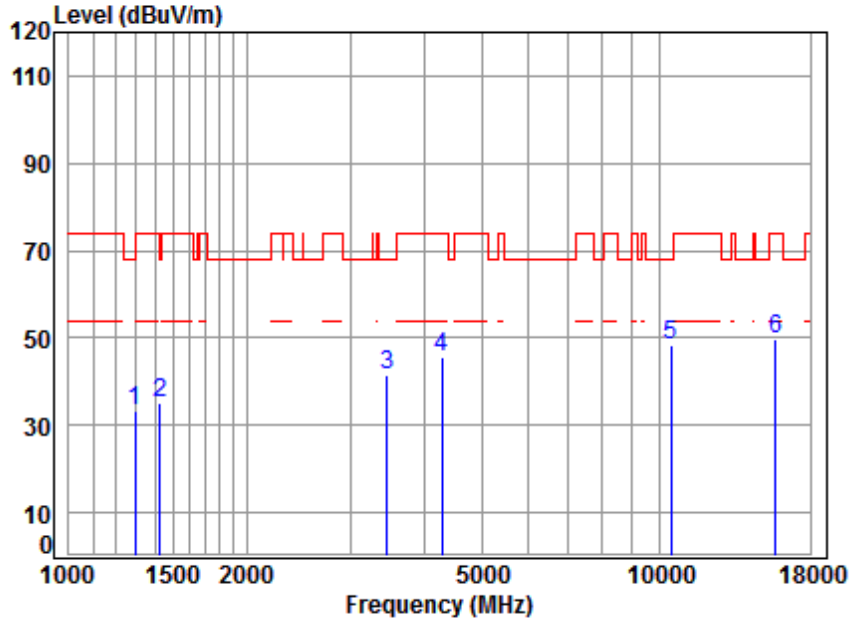


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5240 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1271.123	4.69	24.90	41.24	45.12	33.47	68.20	-34.73 peak
2	1625.121	5.32	26.36	41.49	44.98	35.17	74.00	-38.83 peak
3	3415.787	6.38	31.57	42.20	47.58	43.33	68.20	-24.87 peak
4	4456.315	7.51	33.53	42.41	46.12	44.75	68.20	-23.45 peak
5	10480.000	11.28	37.71	37.53	35.18	46.64	68.20	-21.56 peak
6	15720.000	14.57	40.83	39.17	33.16	49.39	74.00	-24.61 peak



Mode:b; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:High

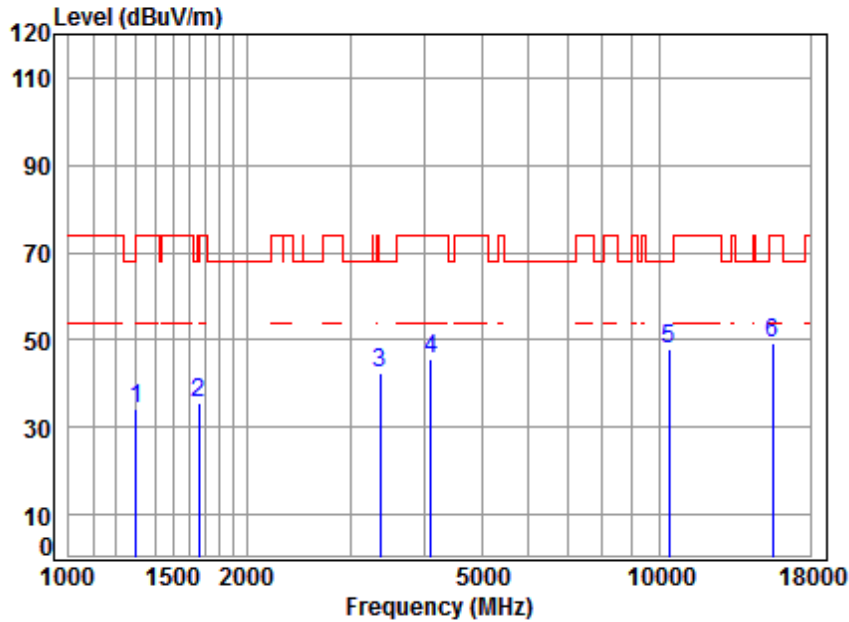


Site : chamber
 Condition: 3m VERTICAL
 Job No : 09244CR/09245CR
 Mode : 5240 TX RSE
 Note : 5G WIFI 11AC20

	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	1297.103	4.79	25.01	41.26	44.58	33.12	68.20	-35.08 peak
2	1426.916	5.24	25.53	41.36	45.86	35.27	74.00	-38.73 peak
3	3455.508	6.42	31.63	42.21	45.79	41.63	68.20	-26.57 peak
4	4279.589	7.31	33.22	42.38	47.44	45.59	74.00	-28.41 peak
5	10480.000	11.28	37.71	37.53	36.74	48.20	68.20	-20.00 peak
6	15720.000	14.57	40.83	39.17	33.47	49.70	74.00	-24.30 peak



Mode:b; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:Low

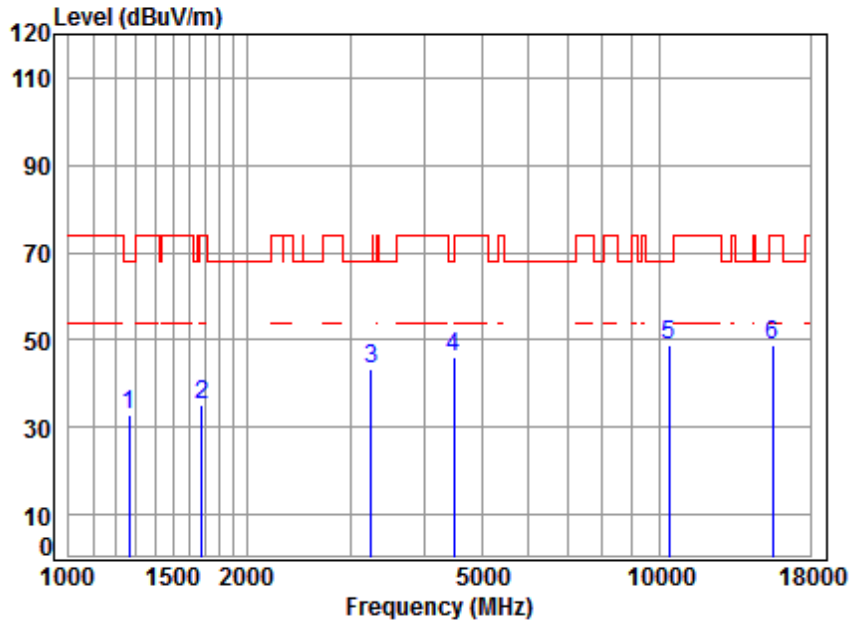


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5190 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1300.858	4.80	25.03	41.26	45.63	34.20	74.00	-39.80 peak
2	1658.337	5.28	26.50	41.51	45.29	35.56	68.20	-32.64 peak
3	3366.778	6.34	31.50	42.19	46.85	42.50	68.20	-25.70 peak
4	4109.872	7.11	32.91	42.35	47.89	45.56	74.00	-28.44 peak
5	10380.000	11.21	37.75	37.47	36.41	47.90	68.20	-20.30 peak
6	15570.000	14.35	40.74	39.03	33.24	49.30	74.00	-24.70 peak



Mode:b; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:Low

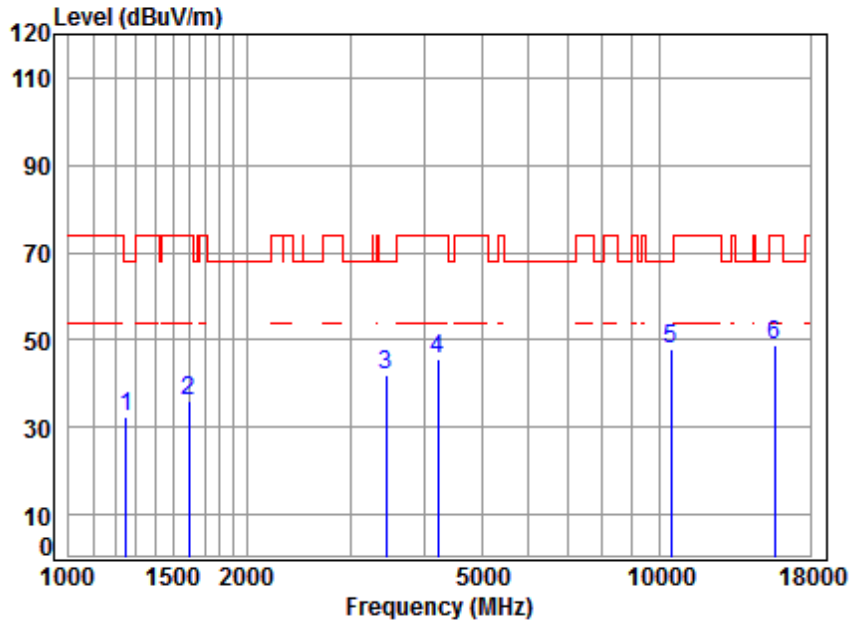


Site : chamber
 Condition: 3m VERTICAL
 Job No : 09244CR/09245CR
 Mode : 5190 TX RSE
 Note : 5G WIFI 11AC40

	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	1263.796	4.66	24.87	41.23	44.42	32.72	68.20	-35.48 peak
2	1682.477	5.25	26.60	41.52	44.73	35.06	74.00	-38.94 peak
3	3252.005	6.23	31.32	42.16	47.82	43.21	68.20	-24.99 peak
4	4482.150	7.54	33.57	42.41	47.26	45.96	68.20	-22.24 peak
5	10380.000	11.21	37.75	37.47	37.38	48.87	68.20	-19.33 peak
6	15570.000	14.35	40.74	39.03	32.73	48.79	74.00	-25.21 peak



Mode:b; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:High

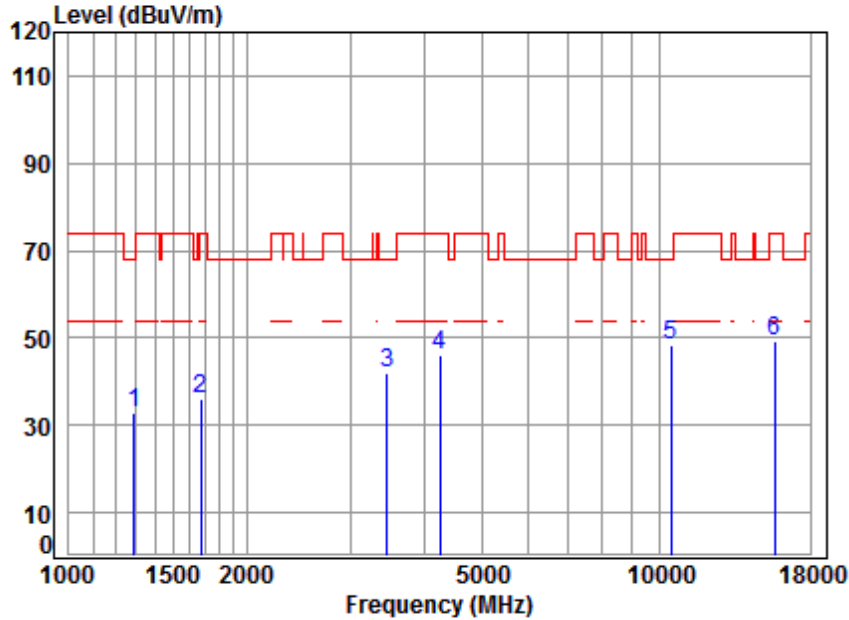


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5230 TX RSE
Note : 5G WIFI 11AC40

	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	4.61	24.81	41.22	44.35	32.55	68.20	-35.65	peak
2	5.35	26.24	41.47	46.00	36.12	74.00	-37.88	peak
3	6.41	31.62	42.21	45.97	41.79	68.20	-26.41	peak
4	7.24	33.11	42.37	47.67	45.65	74.00	-28.35	peak
5	11.26	37.72	37.52	36.31	47.77	68.20	-20.43	peak
6	14.53	40.82	39.14	32.71	48.92	74.00	-25.08	peak



Mode:b; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:High

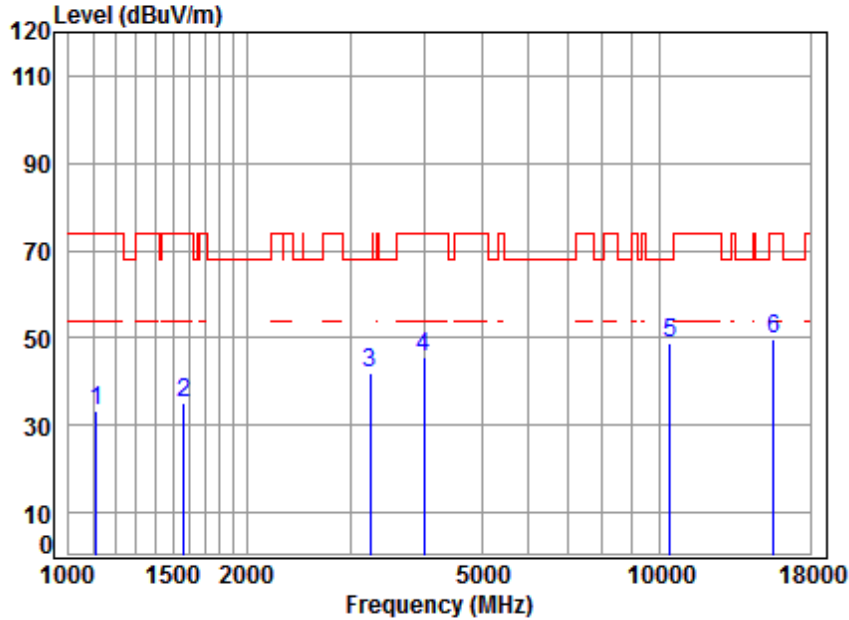


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5230 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1289.627	4.76	24.98	41.25	44.28	32.77	68.20	-35.43 peak
2	1672.779	5.26	26.56	41.52	45.77	36.07	74.00	-37.93 peak
3	3465.510	6.43	31.65	42.21	46.08	41.95	68.20	-26.25 peak
4	4242.641	7.27	33.15	42.37	48.20	46.25	74.00	-27.75 peak
5	10460.000	11.26	37.72	37.52	36.93	48.39	68.20	-19.81 peak
6	15690.000	14.53	40.82	39.14	32.99	49.20	74.00	-24.80 peak



Mode:b; Polarization:Horizontal; Modulation:802.11ac; bandwidth:80MHz; Channel:middle

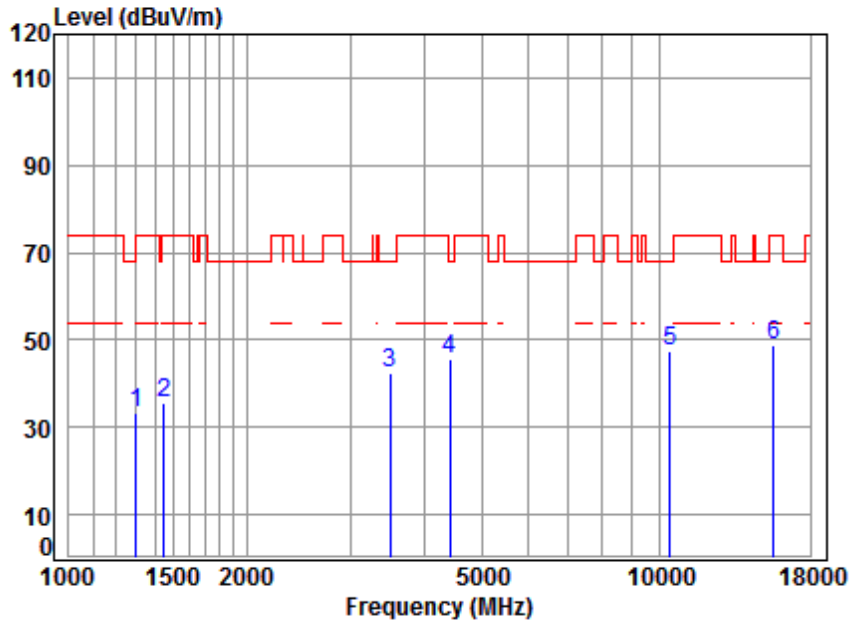


Site : chamber
 Condition: 3m HORIZONTAL
 Job No : 09244CR/09245CR
 Mode : 5210 TX RSE
 Note : 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1112.872	4.06	24.18	41.11	46.36	33.49	74.00	-40.51 peak
2	1569.721	5.39	26.12	41.45	45.23	35.29	74.00	-38.71 peak
3	3242.619	6.22	31.30	42.16	46.60	41.96	68.20	-26.24 peak
4	3992.781	6.97	32.69	42.32	48.23	45.57	74.00	-28.43 peak
5	10420.000	11.24	37.73	37.49	37.28	48.76	68.20	-19.44 peak
6	15630.000	14.44	40.78	39.09	33.55	49.68	74.00	-24.32 peak



Mode:b; Polarization:Vertical; Modulation:802.11ac; bandwidth:80MHz; Channel:middle



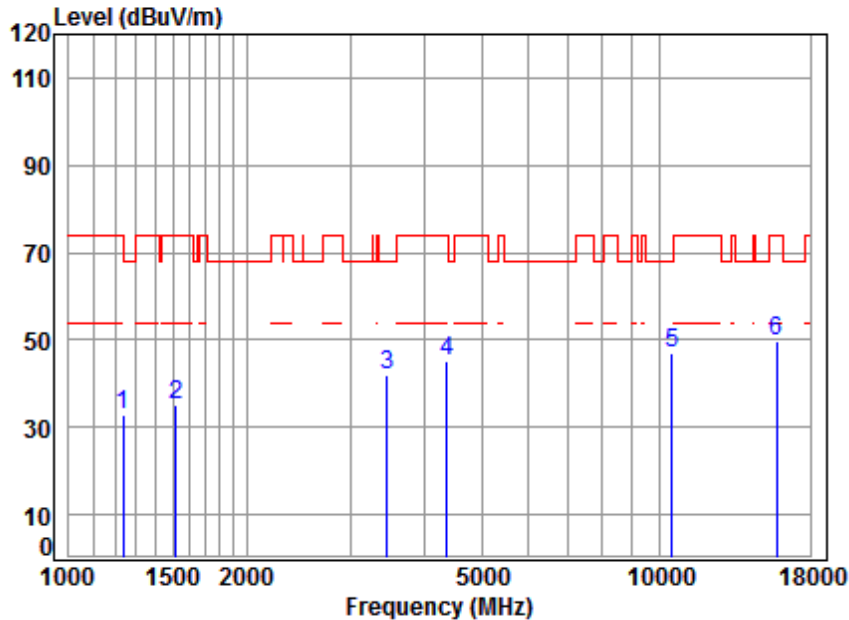
Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5210 TX RSE
Note : 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1300.858	4.80	25.03	41.26	44.79	33.36	74.00	-40.64 peak
2	1451.878	5.32	25.62	41.37	46.18	35.75	74.00	-38.25 peak
3	3495.691	6.46	31.69	42.22	46.66	42.59	68.20	-25.61 peak
4	4417.841	7.47	33.46	42.40	47.13	45.66	68.20	-22.54 peak
5	10420.000	11.24	37.73	37.49	35.92	47.40	68.20	-20.80 peak
6	15630.000	14.44	40.78	39.09	32.61	48.74	74.00	-25.26 peak



Test data for Antenna5/ Band 2A:

Mode:c; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:Low

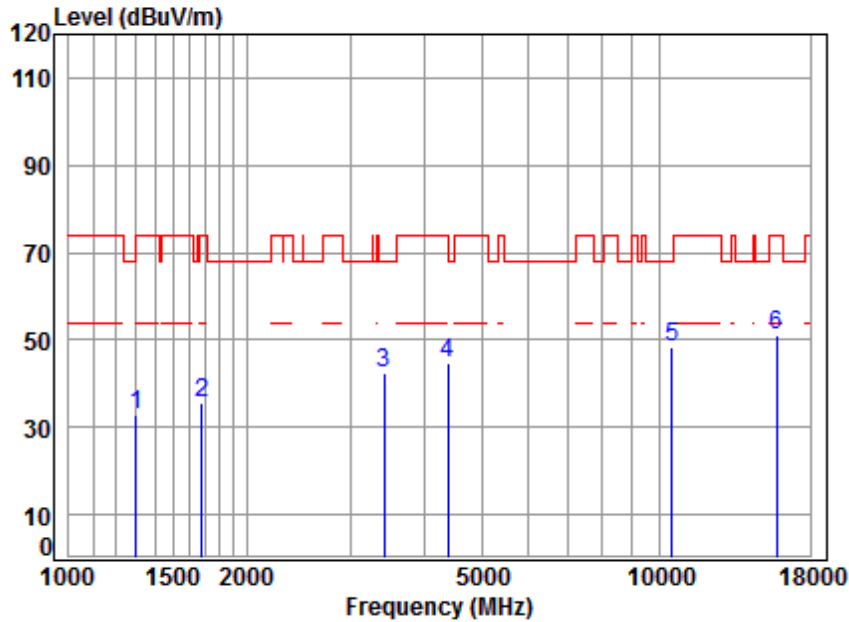


Site : chamber
 Condition: 3m HORIZONTAL
 Job No : 09244CR/09245CR
 Mode : 5260 TX RSE
 Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1238.483	4.57	24.76	41.21	44.78	32.90	74.00	-41.10 peak
2	1520.598	5.45	25.89	41.42	45.41	35.33	74.00	-38.67 peak
3	3455.508	6.42	31.63	42.21	46.21	42.05	68.20	-26.15 peak
4	4367.058	7.41	33.37	42.39	46.64	45.03	74.00	-28.97 peak
5	10520.000	11.30	37.70	37.56	35.70	47.14	68.20	-21.06 peak
6	15780.000	14.66	40.87	39.22	33.62	49.93	74.00	-24.07 peak



Mode:c; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:Low

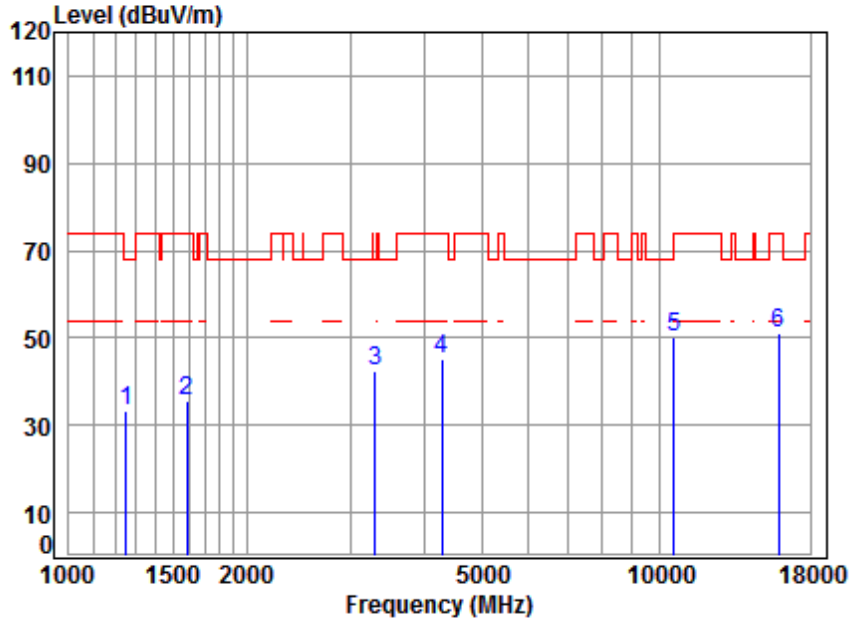


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5260 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1300.858	4.80	25.03	41.26	44.50	33.07	74.00	-40.93 peak
2	1677.621	5.25	26.58	41.52	45.26	35.57	74.00	-38.43 peak
3	3415.787	6.38	31.57	42.20	46.50	42.25	68.20	-25.95 peak
4	4392.376	7.44	33.42	42.40	46.34	44.80	74.00	-29.20 peak
5	10520.000	11.30	37.70	37.56	37.07	48.51	68.20	-19.69 peak
6	15780.000	14.66	40.87	39.22	34.59	50.90	74.00	-23.10 peak



Mode:c; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:middle

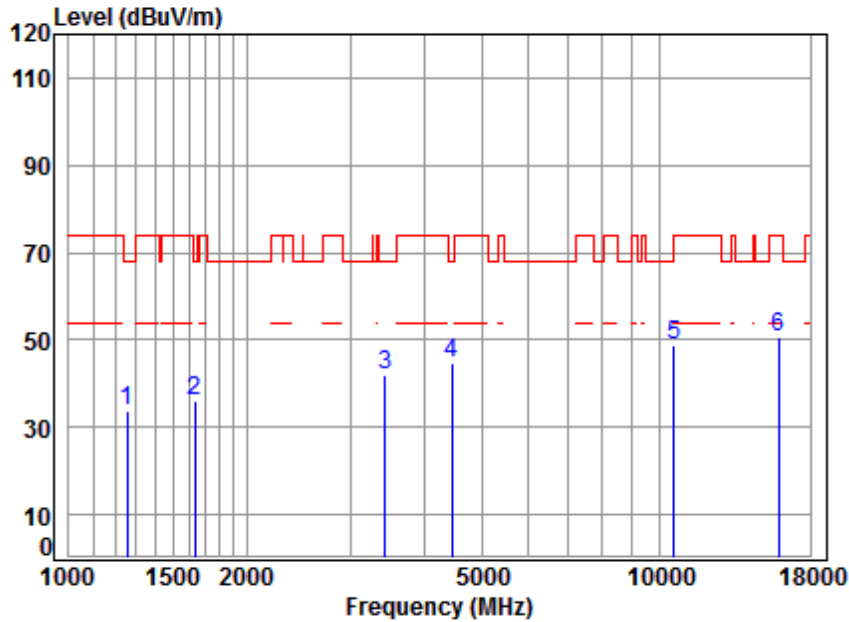


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5300 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1252.885	4.62	24.82	41.23	45.25	33.46	68.20	-34.74 peak
2	1587.975	5.37	26.20	41.46	45.63	35.74	74.00	-38.26 peak
3	3308.894	6.29	31.41	42.18	46.88	42.40	68.20	-25.80 peak
4	4291.977	7.33	33.24	42.38	46.94	45.13	74.00	-28.87 peak
5	10600.000	11.36	37.72	37.62	38.74	50.20	68.20	-18.00 peak
6	15900.000	14.84	40.94	39.33	34.50	50.95	74.00	-23.05 peak



Mode:c; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:middle

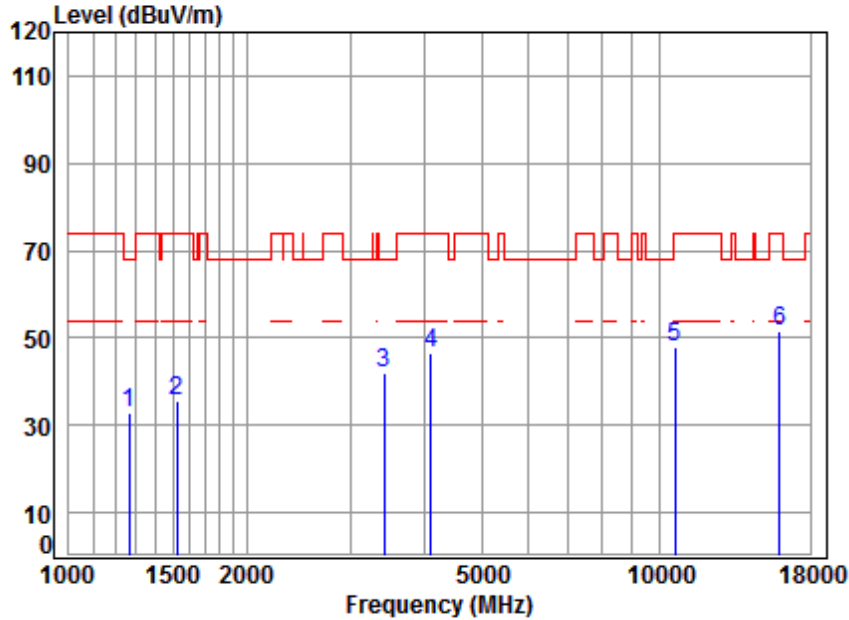


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5300 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1256.512	4.64	24.84	41.23	45.61	33.86	68.20	-34.34 peak
2	1634.543	5.31	26.40	41.49	45.62	35.84	68.20	-32.36 peak
3	3435.590	6.40	31.60	42.21	46.31	42.10	68.20	-26.10 peak
4	4456.315	7.51	33.53	42.41	46.23	44.86	68.20	-23.34 peak
5	10600.000	11.36	37.72	37.62	37.35	48.81	68.20	-19.39 peak
6	15900.000	14.84	40.94	39.33	34.13	50.58	74.00	-23.42 peak



Mode:c; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:High

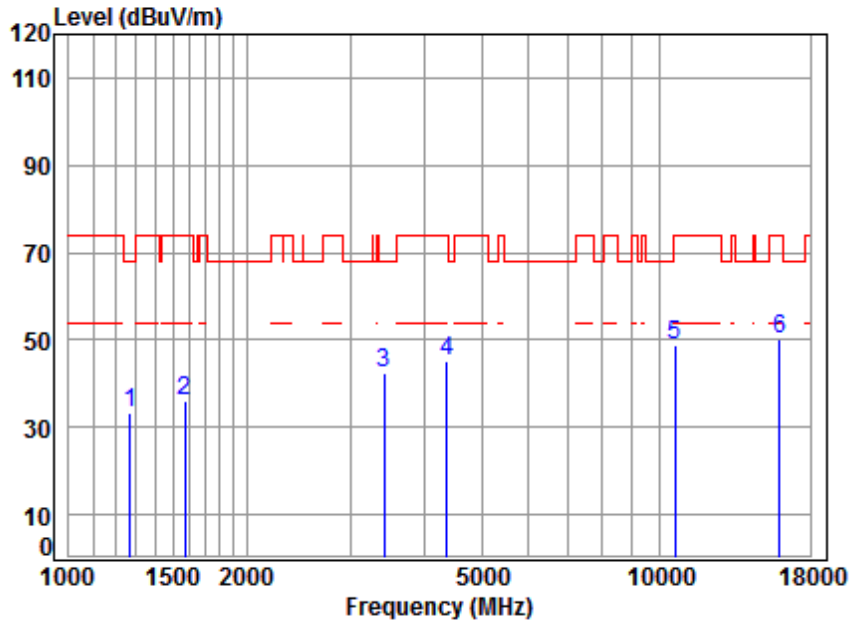


Site : chamber
 Condition: 3m HORIZONTAL
 Job No : 09244CR/09245CR
 Mode : 5320 TX RSE
 Note : 5G WIFI 11A

	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	1263.796	4.66	24.87	41.23	44.46	32.76	68.20	-35.44	peak
2	1525.000	5.45	25.91	41.42	45.84	35.78	74.00	-38.22	peak
3	3415.787	6.38	31.57	42.20	46.04	41.79	68.20	-26.41	peak
4	4109.872	7.11	32.91	42.35	48.66	46.33	74.00	-27.67	peak
5	10640.000	11.39	37.73	37.64	36.35	47.83	74.00	-26.17	peak
6	15960.000	14.93	40.98	39.38	34.87	51.40	74.00	-22.60	peak



Mode:c; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:High

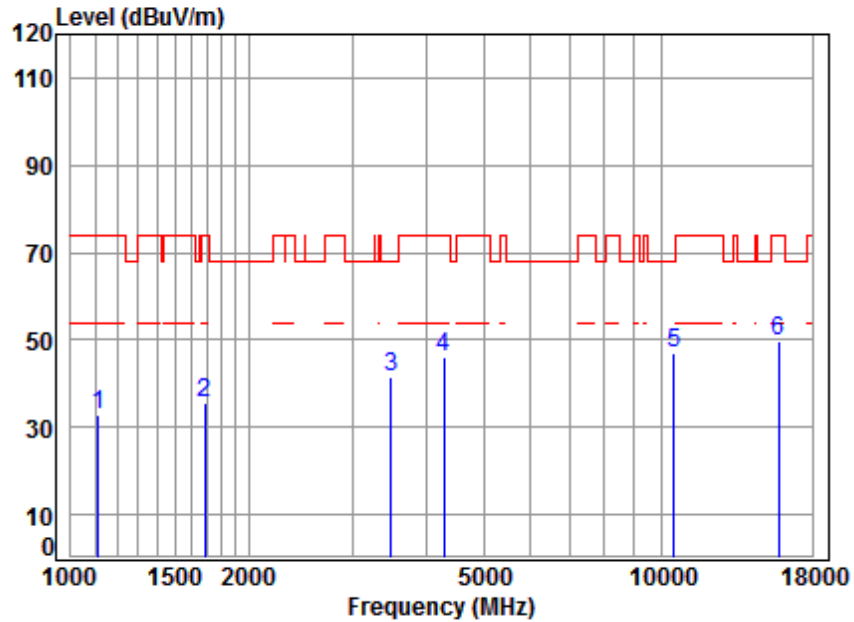


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5320 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1271.123	4.69	24.90	41.24	44.87	33.22	68.20	-34.98 peak
2	1574.265	5.38	26.14	41.45	46.08	36.15	74.00	-37.85 peak
3	3425.675	6.39	31.59	42.20	46.85	42.63	68.20	-25.57 peak
4	4367.058	7.41	33.37	42.39	46.72	45.11	74.00	-28.89 peak
5	10640.000	11.39	37.73	37.64	37.31	48.79	74.00	-25.21 peak
6	15960.000	14.93	40.98	39.38	33.62	50.15	74.00	-23.85 peak



Mode:c; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:Low

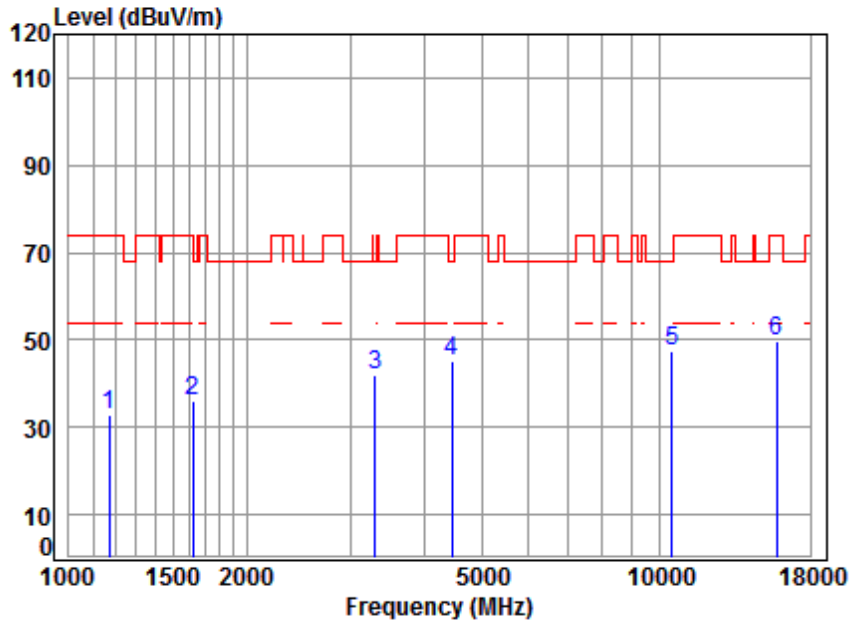


Site : chamber
 Condition: 3m HORIZONTAL
 Job No : 09244CR/09245CR
 Mode : 5260 TX RSE
 Note : 5G WIFI 11N20

	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	1112.872	4.06	24.18	41.11	45.79	32.92	74.00	-41.08 peak
2	1687.347	5.24	26.62	41.52	45.37	35.71	74.00	-38.29 peak
3	3485.601	6.45	31.68	42.22	45.61	41.52	68.20	-26.68 peak
4	4291.977	7.33	33.24	42.38	47.97	46.16	74.00	-27.84 peak
5	10520.000	11.30	37.70	37.56	35.67	47.11	68.20	-21.09 peak
6	15780.000	14.66	40.87	39.22	33.64	49.95	74.00	-24.05 peak



Mode:c; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:Low

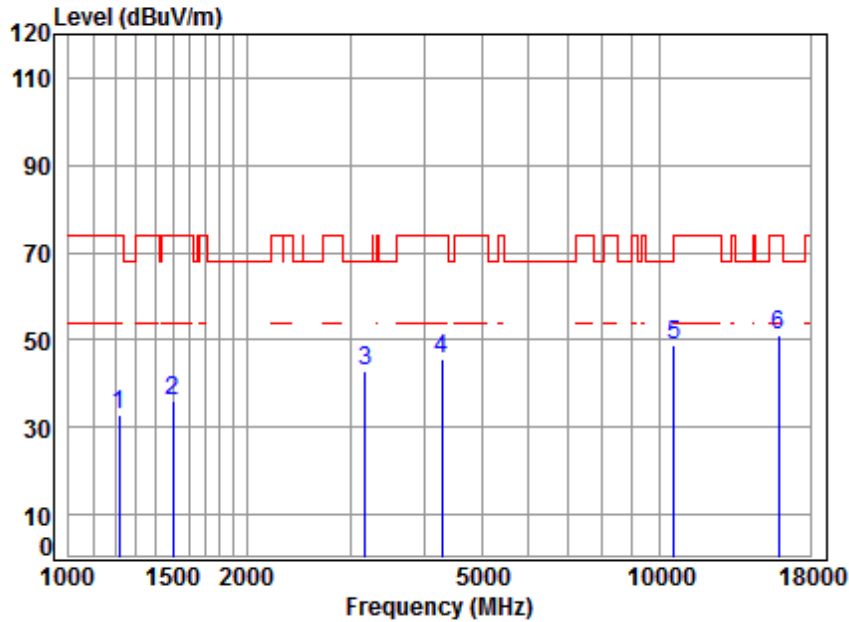


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5260 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1168.920	4.29	24.45	41.16	45.24	32.82	74.00	-41.18 peak
2	1620.431	5.32	26.34	41.48	45.82	36.00	74.00	-38.00 peak
3	3299.344	6.28	31.39	42.17	46.46	41.96	68.20	-26.24 peak
4	4456.315	7.51	33.53	42.41	46.50	45.13	68.20	-23.07 peak
5	10520.000	11.30	37.70	37.56	35.87	47.31	68.20	-20.89 peak
6	15780.000	14.66	40.87	39.22	33.24	49.55	74.00	-24.45 peak



Mode:c; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:middle

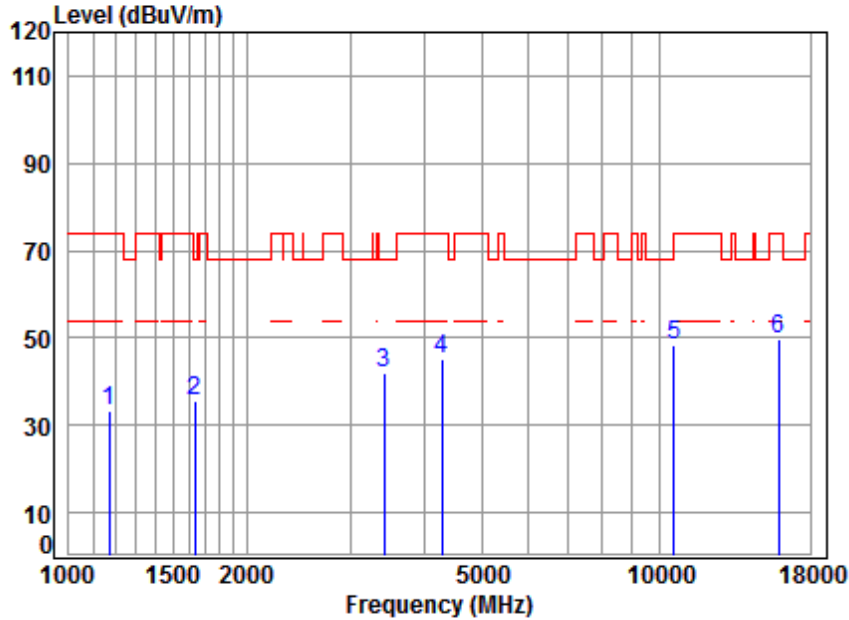


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5300 TX RSE
Note : 5G WIFI 11N20

	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	4.49	24.67	41.20	45.10	33.06	74.00	-40.94	peak
2	5.48	25.81	41.41	46.11	35.99	74.00	-38.01	peak
3	6.16	31.20	42.15	47.56	42.77	68.20	-25.43	peak
4	7.33	33.24	42.38	47.66	45.85	74.00	-28.15	peak
5	11.36	37.72	37.62	37.23	48.69	68.20	-19.51	peak
6	14.84	40.94	39.33	34.55	51.00	74.00	-23.00	peak



Mode:c; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:middle

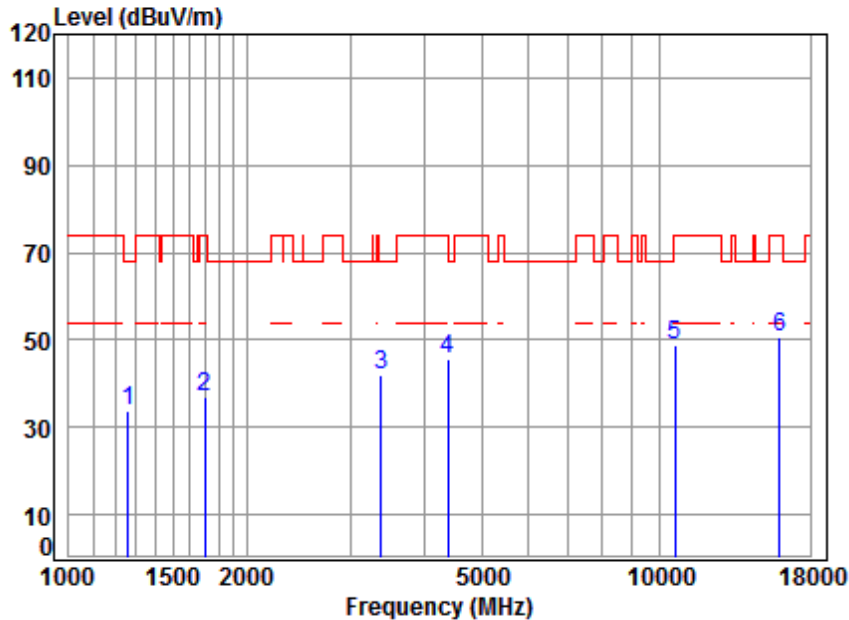


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5300 TX RSE
Note : 5G WIFI 11N20

	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	1172.303	4.31	24.46	41.16	45.49	33.10	74.00	-40.90	peak
2	1634.543	5.31	26.40	41.49	45.24	35.46	68.20	-32.74	peak
3	3425.675	6.39	31.59	42.20	46.22	42.00	68.20	-26.20	peak
4	4279.589	7.31	33.22	42.38	47.20	45.35	74.00	-28.65	peak
5	10600.000	11.36	37.72	37.62	36.76	48.22	68.20	-19.98	peak
6	15900.000	14.84	40.94	39.33	33.06	49.51	74.00	-24.49	peak



Mode:c; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:High

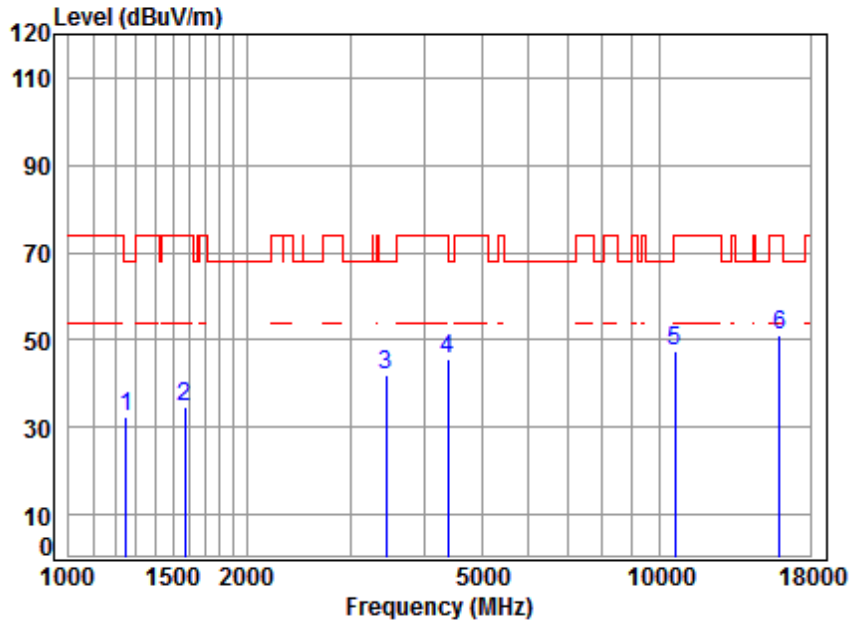


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5320 TX RSE
Note : 5G WIFI 11N20

	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	1260.149	4.65	24.85	41.23	45.65	33.92	68.20	-34.28 peak
2	1697.129	5.23	26.66	41.53	46.59	36.95	74.00	-37.05 peak
3	3376.523	6.35	31.51	42.19	46.09	41.76	68.20	-26.44 peak
4	4379.699	7.43	33.39	42.40	47.08	45.50	74.00	-28.50 peak
5	10640.000	11.39	37.73	37.64	37.52	49.00	74.00	-25.00 peak
6	15960.000	14.93	40.98	39.38	34.00	50.53	74.00	-23.47 peak



Mode:c; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:High

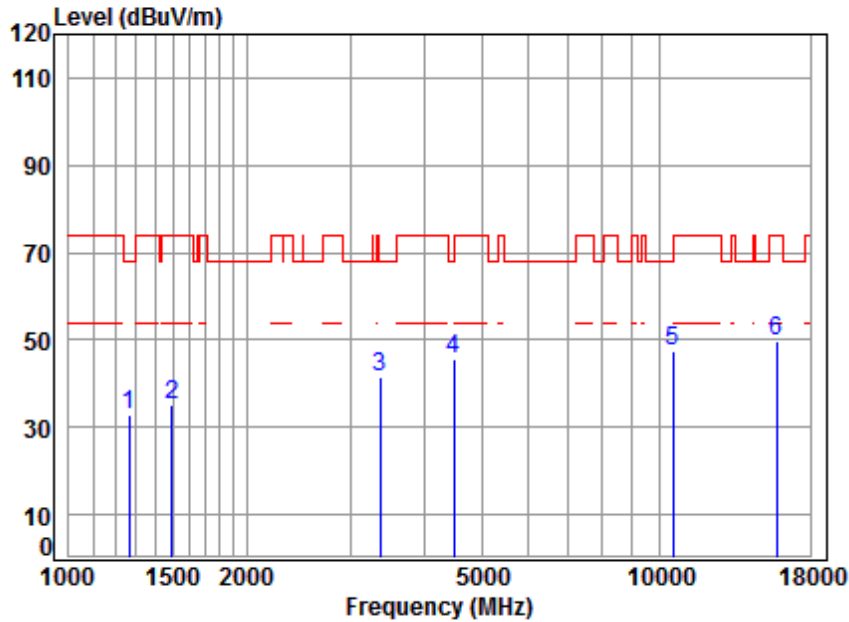


Site : chamber
 Condition: 3m VERTICAL
 Job No : 09244CR/09245CR
 Mode : 5320 TX RSE
 Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1249.269	4.61	24.81	41.22	44.22	32.42	68.20	-35.78 peak
2	1574.265	5.38	26.14	41.45	44.83	34.90	74.00	-39.10 peak
3	3445.535	6.41	31.62	42.21	46.12	41.94	68.20	-26.26 peak
4	4379.699	7.43	33.39	42.40	47.30	45.72	74.00	-28.28 peak
5	10640.000	11.39	37.73	37.64	35.83	47.31	74.00	-26.69 peak
6	15960.000	14.93	40.98	39.38	34.37	50.90	74.00	-23.10 peak



Mode:c; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:Low

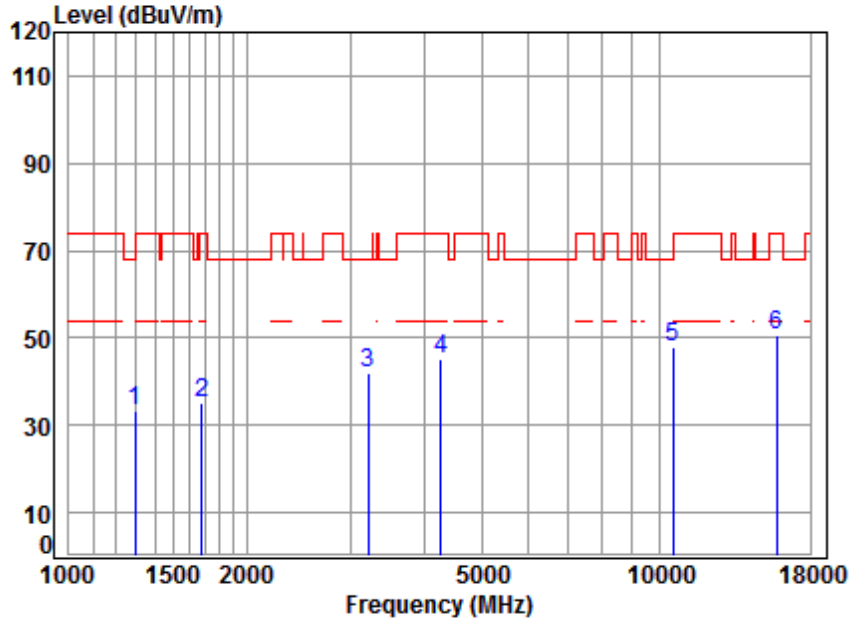


Site : chamber
 Condition: 3m HORIZONTAL
 Job No : 09244CR/09245CR
 Mode : 5270 TX RSE
 Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1267.454	4.68	24.89	41.24	44.63	32.96	68.20	-35.24 peak
2	1494.455	5.46	25.78	41.40	45.36	35.20	74.00	-38.80 peak
3	3366.778	6.34	31.50	42.19	45.84	41.49	68.20	-26.71 peak
4	4482.150	7.54	33.57	42.41	46.79	45.49	68.20	-22.71 peak
5	10540.000	11.32	37.71	37.57	35.99	47.45	68.20	-20.75 peak
6	15810.000	14.71	40.89	39.25	33.37	49.72	74.00	-24.28 peak



Mode:c; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:Low

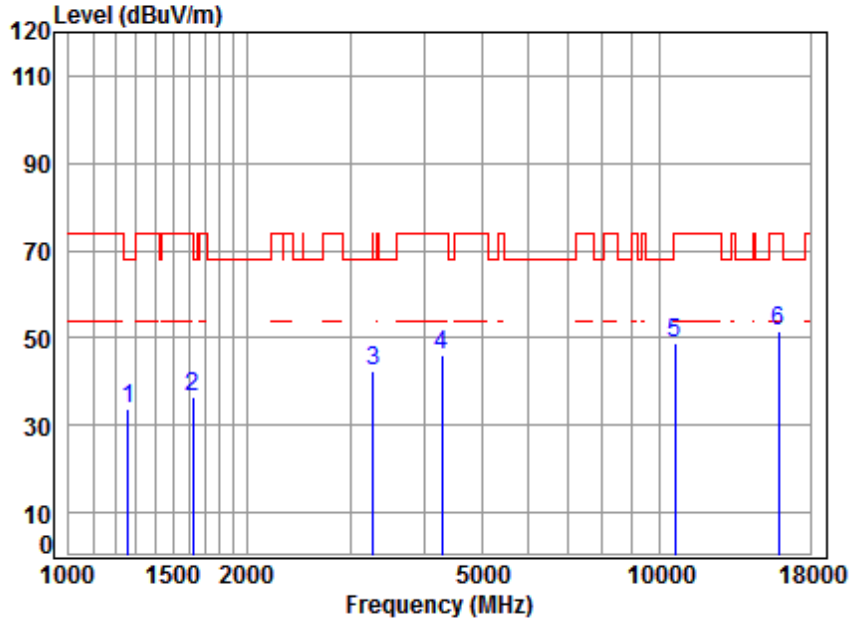


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5270 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1293.359	4.77	25.00	41.26	44.71	33.22	68.20	-34.98 peak
2	1682.477	5.25	26.60	41.52	44.74	35.07	74.00	-38.93 peak
3	3214.623	6.20	31.26	42.15	46.71	42.02	68.20	-26.18 peak
4	4267.237	7.30	33.19	42.38	47.16	45.27	74.00	-28.73 peak
5	10540.000	11.32	37.71	37.57	36.55	48.01	68.20	-20.19 peak
6	15810.000	14.71	40.89	39.25	34.21	50.56	74.00	-23.44 peak



Mode:c; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:High

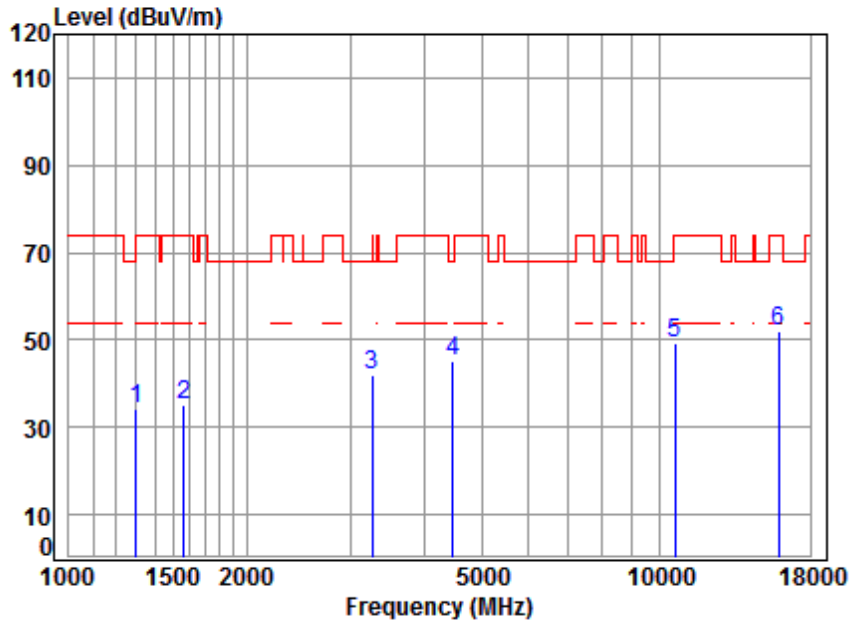


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5310 TX RSE
Note : 5G WIFI 11N40

	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	1260.149	4.65	24.85	41.23	45.48	33.75	68.20	-34.45 peak
2	1620.431	5.32	26.34	41.48	46.50	36.68	74.00	-37.32 peak
3	3270.858	6.25	31.35	42.17	46.90	42.33	68.20	-25.87 peak
4	4291.977	7.33	33.24	42.38	47.91	46.10	74.00	-27.90 peak
5	10620.000	11.37	37.72	37.63	37.40	48.86	74.00	-25.14 peak
6	15930.000	14.89	40.96	39.36	34.86	51.35	74.00	-22.65 peak



Mode:c; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:High

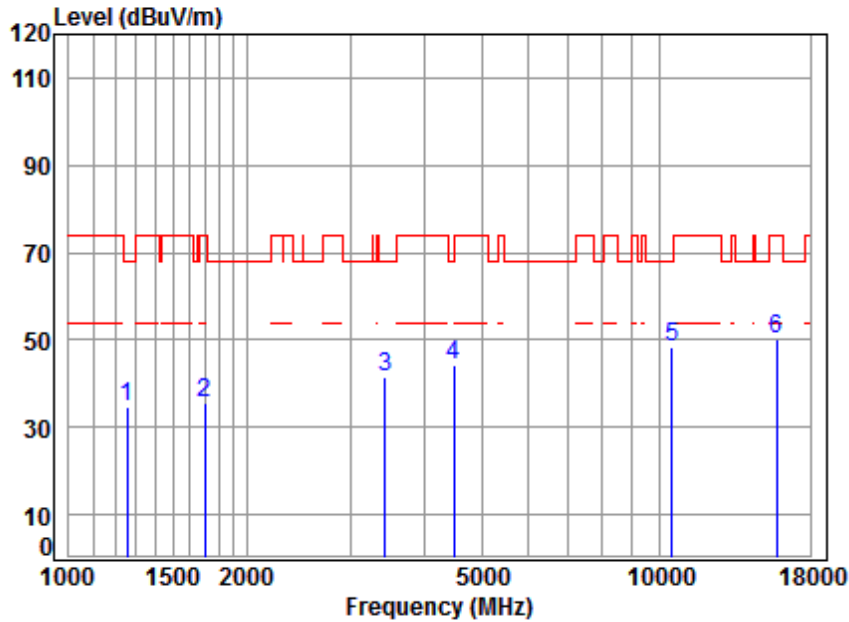


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5310 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1300.858	4.80	25.03	41.26	45.82	34.39	74.00	-39.61 peak
2	1565.191	5.39	26.10	41.45	45.11	35.15	74.00	-38.85 peak
3	3261.418	6.24	31.33	42.17	46.67	42.07	74.00	-31.93 peak
4	4469.214	7.53	33.55	42.41	46.73	45.40	68.20	-22.80 peak
5	10620.000	11.37	37.72	37.63	37.99	49.45	74.00	-24.55 peak
6	15930.000	14.89	40.96	39.36	35.71	52.20	74.00	-21.80 peak



Mode:c; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:Low

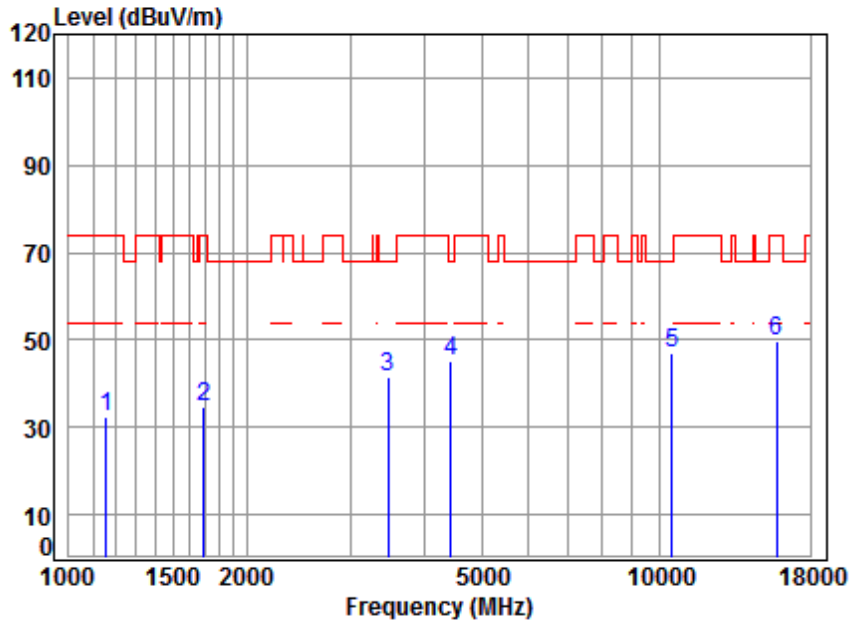


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5260 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1256.512	4.64	24.84	41.23	46.24	34.49	68.20	-33.71 peak
2	1697.129	5.23	26.66	41.53	45.34	35.70	74.00	-38.30 peak
3	3435.590	6.40	31.60	42.21	45.77	41.56	68.20	-26.64 peak
4	4495.125	7.55	33.59	42.42	45.57	44.29	68.20	-23.91 peak
5	10520.000	11.30	37.70	37.56	37.11	48.55	68.20	-19.65 peak
6	15780.000	14.66	40.87	39.22	33.94	50.25	74.00	-23.75 peak



Mode:c; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:Low

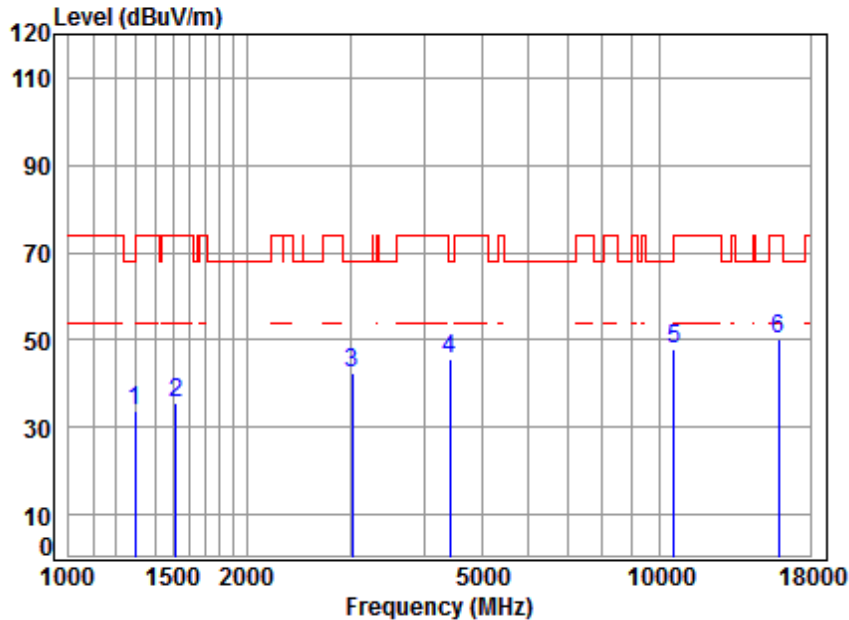


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5260 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1158.828	4.25	24.40	41.15	45.01	32.51	74.00	-41.49 peak
2	1692.231	5.24	26.64	41.53	44.42	34.77	74.00	-39.23 peak
3	3475.541	6.44	31.66	42.22	45.66	41.54	68.20	-26.66 peak
4	4430.628	7.48	33.48	42.41	46.82	45.37	68.20	-22.83 peak
5	10520.000	11.30	37.70	37.56	35.61	47.05	68.20	-21.15 peak
6	15780.000	14.66	40.87	39.22	33.60	49.91	74.00	-24.09 peak



Mode:c; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:middle

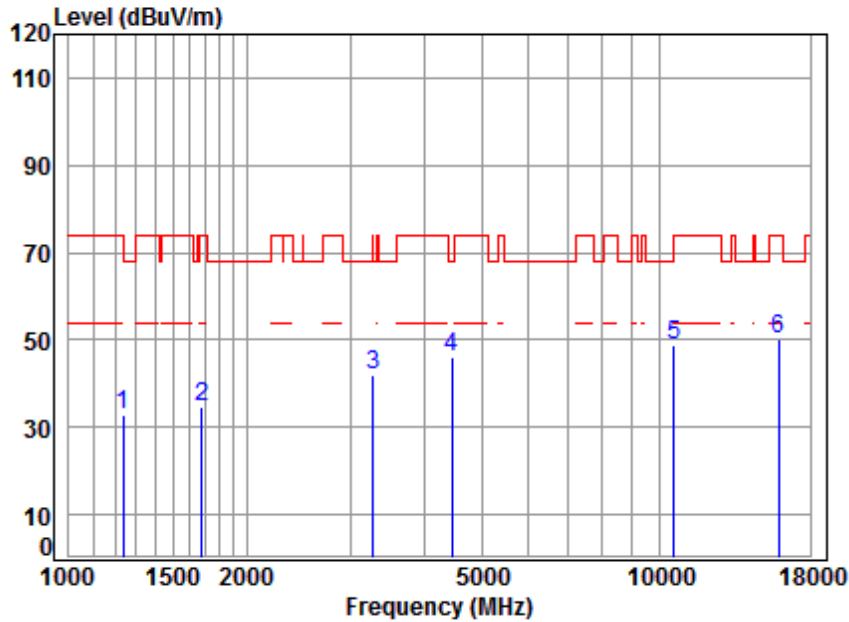


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5300 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1297.103	4.79	25.01	41.26	45.25	33.79	68.20	-34.41 peak
2	1520.598	5.45	25.89	41.42	45.75	35.67	74.00	-38.33 peak
3	3016.575	6.00	30.93	42.10	47.52	42.35	68.20	-25.85 peak
4	4417.841	7.47	33.46	42.40	47.10	45.63	68.20	-22.57 peak
5	10600.000	11.36	37.72	37.62	36.48	47.94	68.20	-20.26 peak
6	15900.000	14.84	40.94	39.33	33.61	50.06	74.00	-23.94 peak



Mode:c; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:middle

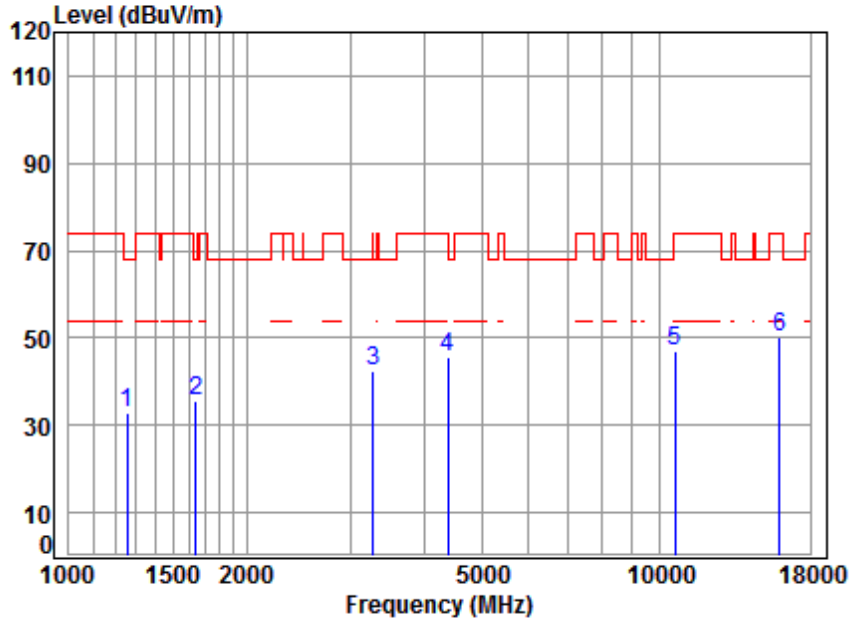


Site : chamber
 Condition: 3m VERTICAL
 Job No : 09244CR/09245CR
 Mode : 5300 TX RSE
 Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1238.483	4.57	24.76	41.21	44.75	32.87	74.00	-41.13 peak
2	1682.477	5.25	26.60	41.52	44.29	34.62	74.00	-39.38 peak
3	3280.326	6.26	31.36	42.17	46.42	41.87	68.20	-26.33 peak
4	4456.315	7.51	33.53	42.41	47.41	46.04	68.20	-22.16 peak
5	10600.000	11.36	37.72	37.62	37.33	48.79	68.20	-19.41 peak
6	15900.000	14.84	40.94	39.33	33.89	50.34	74.00	-23.66 peak



Mode:c; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:High

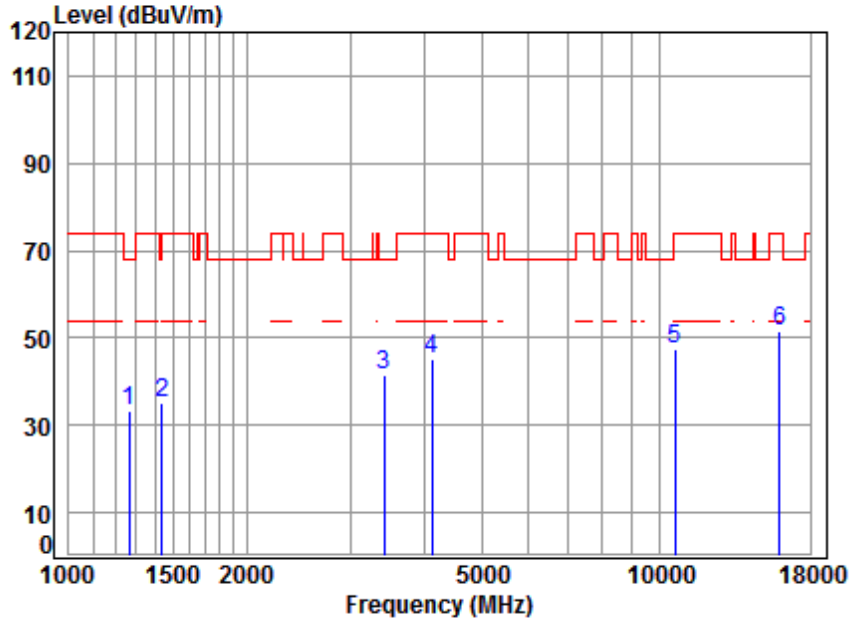


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5320 TX RSE
Note : 5G WIFI 11AC20

	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	1256.512	4.64	24.84	41.23	44.54	32.79	68.20	-35.41 peak
2	1644.019	5.30	26.44	41.50	45.42	35.66	68.20	-32.54 peak
3	3280.326	6.26	31.36	42.17	47.04	42.49	68.20	-25.71 peak
4	4379.699	7.43	33.39	42.40	47.27	45.69	74.00	-28.31 peak
5	10640.000	11.39	37.73	37.64	35.57	47.05	74.00	-26.95 peak
6	15960.000	14.93	40.98	39.38	33.69	50.22	74.00	-23.78 peak



Mode:c; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:High

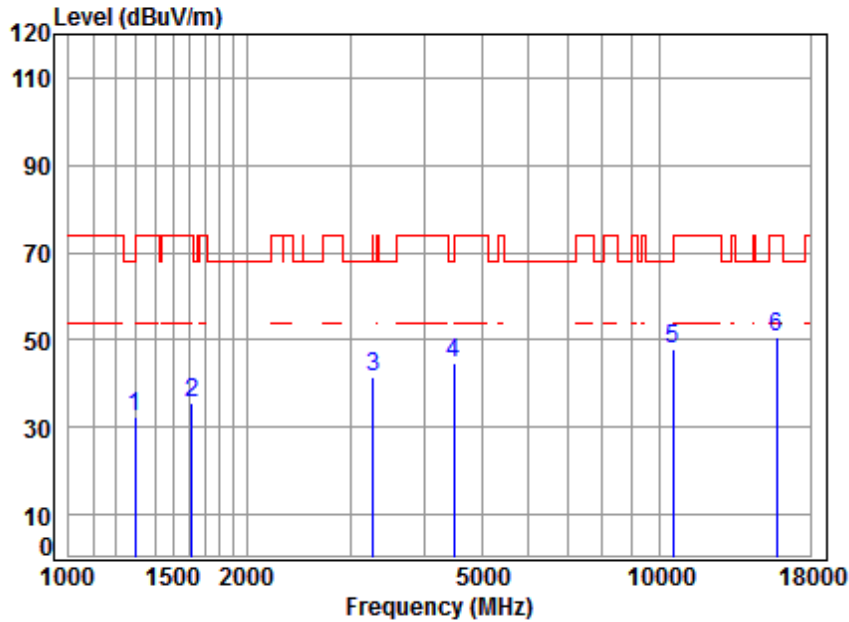


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5320 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1267.454	4.68	24.89	41.24	45.11	33.44	68.20	-34.76 peak
2	1439.343	5.28	25.58	41.36	45.80	35.30	74.00	-38.70 peak
3	3425.675	6.39	31.59	42.20	45.96	41.74	68.20	-26.46 peak
4	4121.768	7.13	32.93	42.35	47.68	45.39	74.00	-28.61 peak
5	10640.000	11.39	37.73	37.64	35.94	47.42	74.00	-26.58 peak
6	15960.000	14.93	40.98	39.38	34.93	51.46	74.00	-22.54 peak



Mode:c; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:Low

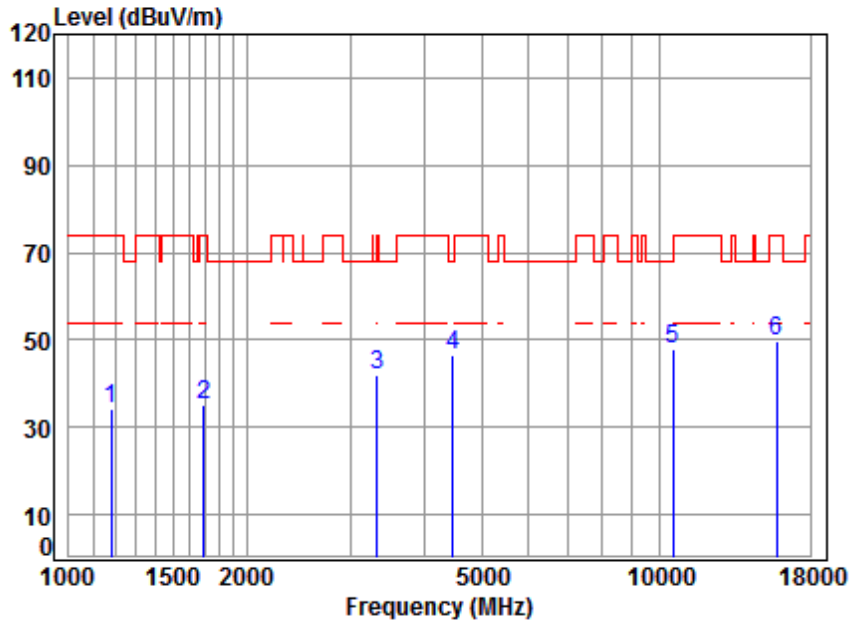


Site : chamber
 Condition: 3m HORIZONTAL
 Job No : 09244CR/09245CR
 Mode : 5270 TX RSE
 Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1297.103	4.79	25.01	41.26	44.00	32.54	68.20	-35.66 peak
2	1615.754	5.33	26.32	41.48	45.39	35.56	74.00	-38.44 peak
3	3280.326	6.26	31.36	42.17	46.17	41.62	68.20	-26.58 peak
4	4495.125	7.55	33.59	42.42	45.95	44.67	68.20	-23.53 peak
5	10540.000	11.32	37.71	37.57	36.61	48.07	68.20	-20.13 peak
6	15810.000	14.71	40.89	39.25	34.32	50.67	74.00	-23.33 peak



Mode:c; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:Low

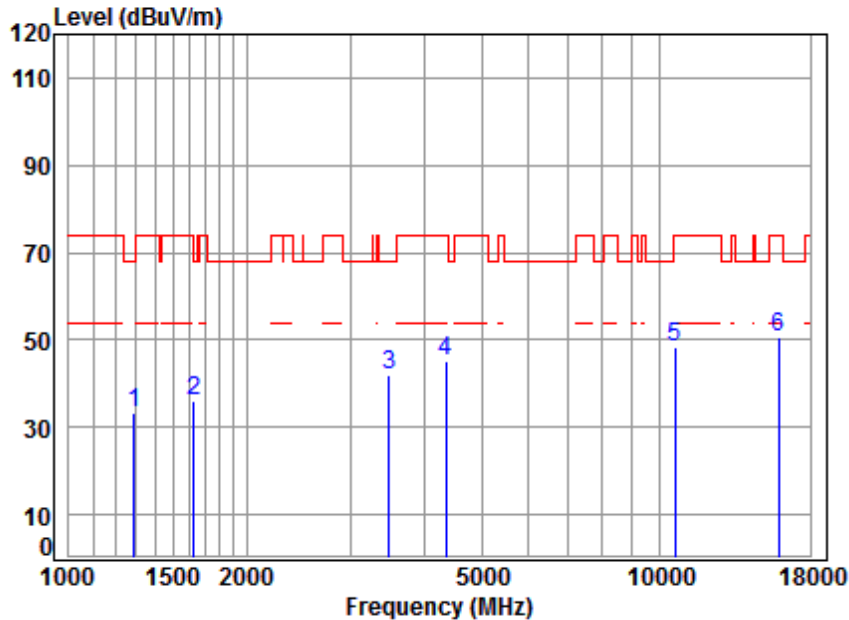


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5270 TX RSE
Note : 5G WIFI 11AC40

	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	4.33	24.49	41.16	46.56	34.22	74.00	-39.78	peak
2	5.24	26.64	41.53	44.97	35.32	74.00	-38.68	peak
3	6.30	31.44	42.18	46.54	42.10	68.20	-26.10	peak
4	7.53	33.55	42.41	47.94	46.61	68.20	-21.59	peak
5	11.32	37.71	37.57	36.61	48.07	68.20	-20.13	peak
6	14.71	40.89	39.25	33.33	49.68	74.00	-24.32	peak



Mode:c; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:High

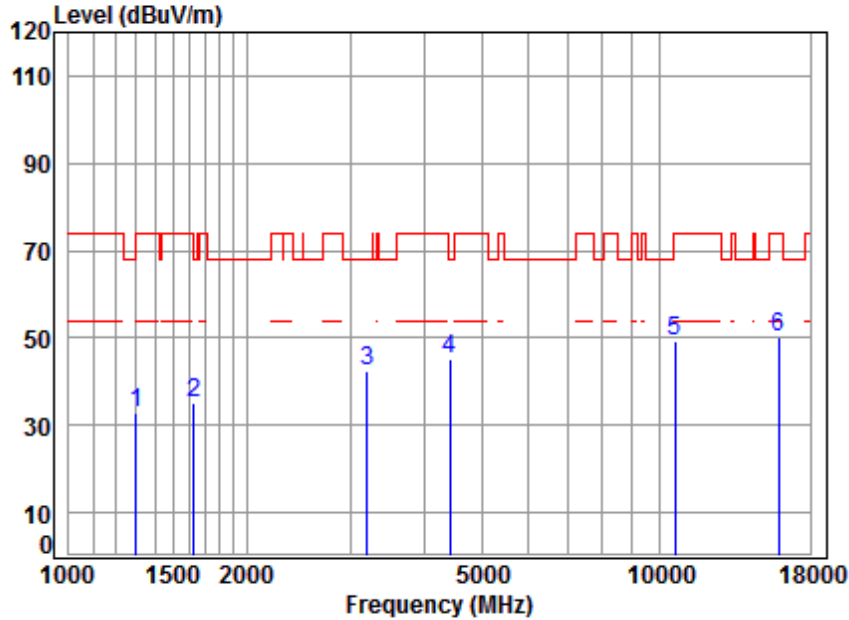


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5310 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1289.627	4.76	24.98	41.25	44.68	33.17	68.20	-35.03 peak
2	1629.825	5.31	26.38	41.49	45.76	35.96	68.20	-32.24 peak
3	3485.601	6.45	31.68	42.22	45.95	41.86	68.20	-26.34 peak
4	4354.454	7.40	33.35	42.39	46.82	45.18	74.00	-28.82 peak
5	10620.000	11.37	37.72	37.63	37.04	48.50	74.00	-25.50 peak
6	15930.000	14.89	40.96	39.36	34.27	50.76	74.00	-23.24 peak



Mode:c; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:High

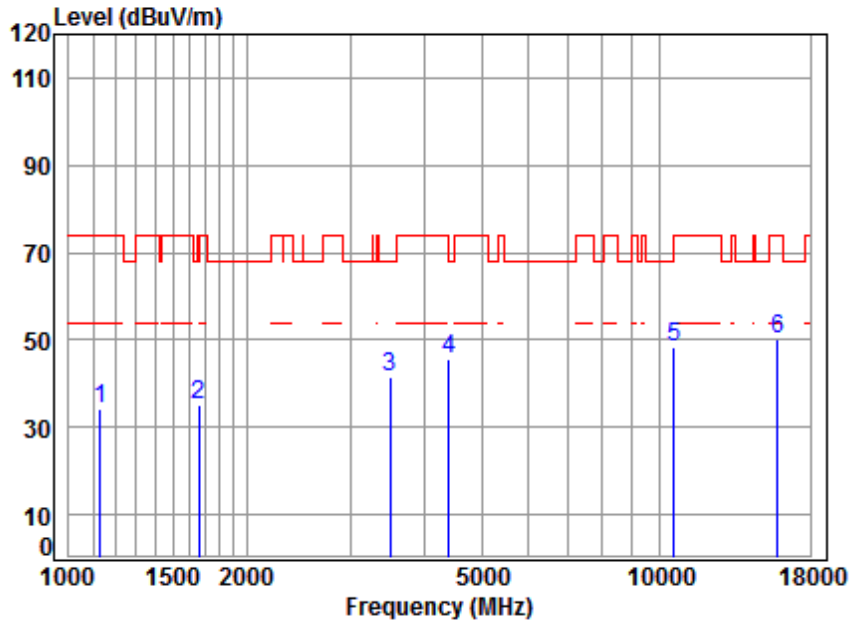


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5310 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1300.858	4.80	25.03	41.26	44.17	32.74	74.00	-41.26 peak
2	1629.825	5.31	26.38	41.49	45.14	35.34	68.20	-32.86 peak
3	3205.345	6.19	31.24	42.15	47.30	42.58	68.20	-25.62 peak
4	4417.841	7.47	33.46	42.40	46.83	45.36	68.20	-22.84 peak
5	10620.000	11.37	37.72	37.63	37.76	49.22	74.00	-24.78 peak
6	15930.000	14.89	40.96	39.36	33.86	50.35	74.00	-23.65 peak



Mode:c; Polarization:Horizontal; Modulation:802.11ac; bandwidth:80MHz; Channel:middle

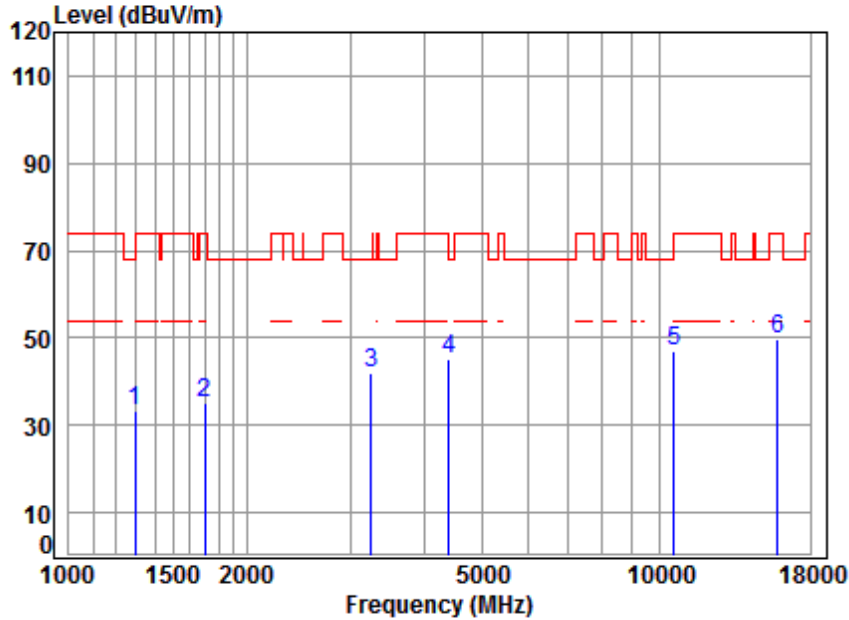


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5290 TX RSE
Note : 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1129.072	4.13	24.26	41.12	46.79	34.06	74.00	-39.94 peak
2	1658.337	5.28	26.50	41.51	44.83	35.10	68.20	-33.10 peak
3	3495.691	6.46	31.69	42.22	45.75	41.68	68.20	-26.52 peak
4	4405.090	7.46	33.44	42.40	46.96	45.46	68.20	-22.74 peak
5	10580.000	11.35	37.72	37.60	36.84	48.31	68.20	-19.89 peak
6	15870.000	14.80	40.92	39.30	33.76	50.18	74.00	-23.82 peak



Mode:c; Polarization:Vertical; Modulation:802.11ac; bandwidth:80MHz; Channel:middle



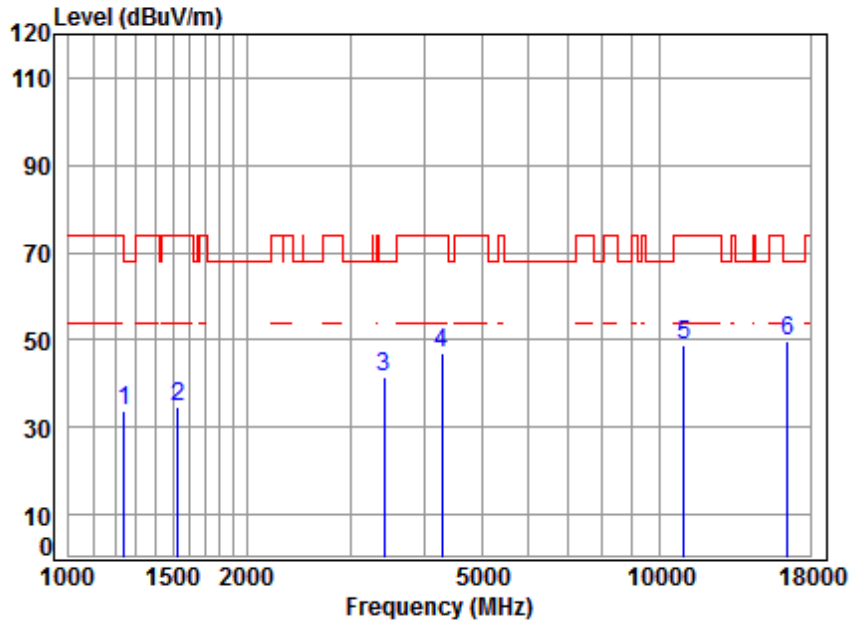
Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5290 TX RSE
Note : 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1297.103	4.79	25.01	41.26	44.60	33.14	68.20	-35.06 peak
2	1697.129	5.23	26.66	41.53	44.57	34.93	74.00	-39.07 peak
3	3252.005	6.23	31.32	42.16	46.66	42.05	68.20	-26.15 peak
4	4405.090	7.46	33.44	42.40	46.83	45.33	68.20	-22.87 peak
5	10580.000	11.35	37.72	37.60	35.55	47.02	68.20	-21.18 peak
6	15870.000	14.80	40.92	39.30	33.36	49.78	74.00	-24.22 peak



Test data for Antenna5/ Band 2C:

Mode:d; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:Low

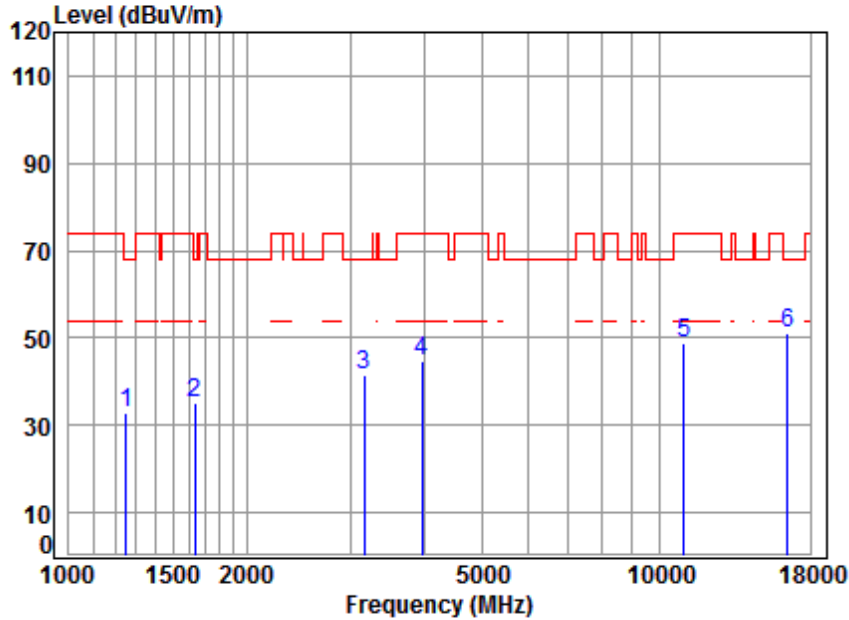


Site : chamber
 Condition: 3m HORIZONTAL
 Job No : 09244CR/09245CR
 Mode : 5500 TX RSE
 Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1242.068	4.58	24.78	41.22	45.48	33.62	68.20	-34.58 peak
2	1529.414	5.44	25.94	41.43	44.93	34.88	74.00	-39.12 peak
3	3415.787	6.38	31.57	42.20	45.90	41.65	68.20	-26.55 peak
4	4291.977	7.33	33.24	42.38	48.67	46.86	74.00	-27.14 peak
5	11000.000	11.63	37.80	37.88	37.40	48.95	74.00	-25.05 peak
6	16500.000	14.50	42.20	39.86	32.94	49.78	68.20	-18.42 peak



Mode:d; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:Low

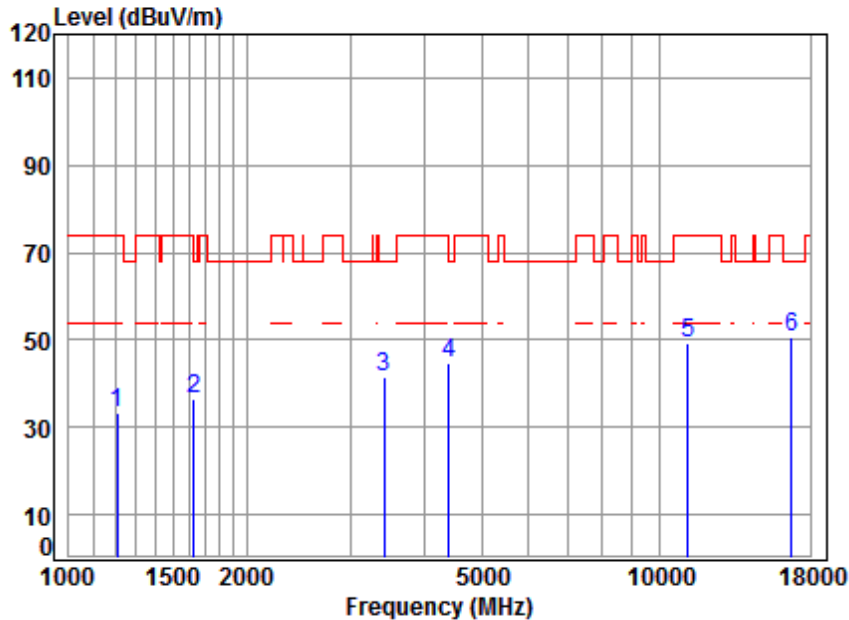


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5500 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1249.269	4.61	24.81	41.22	44.85	33.05	68.20	-35.15 peak
2	1634.543	5.31	26.40	41.49	45.10	35.32	68.20	-32.88 peak
3	3168.500	6.15	31.18	42.14	46.29	41.48	68.20	-26.72 peak
4	3958.309	6.94	32.62	42.32	47.31	44.55	74.00	-29.45 peak
5	11000.000	11.63	37.80	37.88	37.11	48.66	74.00	-25.34 peak
6	16500.000	14.50	42.20	39.86	34.30	51.14	68.20	-17.06 peak



Mode:d; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:middle

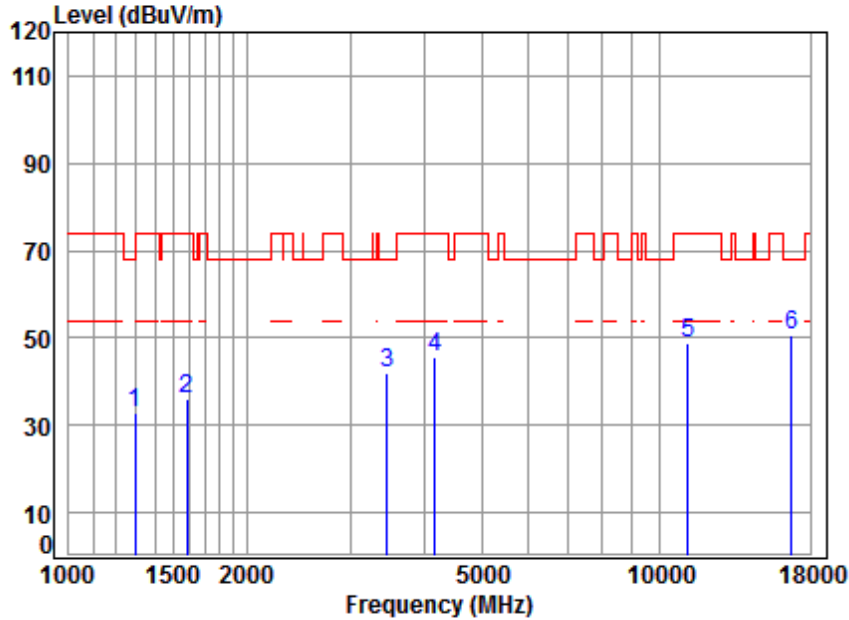


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5580 TX RSE
Note : 5G WIFI 11A

	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	1206.682	4.44	24.62	41.19	45.66	33.53	74.00	-40.47 peak
2	1629.825	5.31	26.38	41.49	46.41	36.61	68.20	-31.59 peak
3	3415.787	6.38	31.57	42.20	45.62	41.37	68.20	-26.83 peak
4	4405.090	7.46	33.44	42.40	46.11	44.61	68.20	-23.59 peak
5	11160.000	11.80	37.83	37.98	37.83	49.48	74.00	-24.52 peak
6	16740.000	15.57	42.39	40.07	32.78	50.67	68.20	-17.53 peak



Mode:d; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:middle

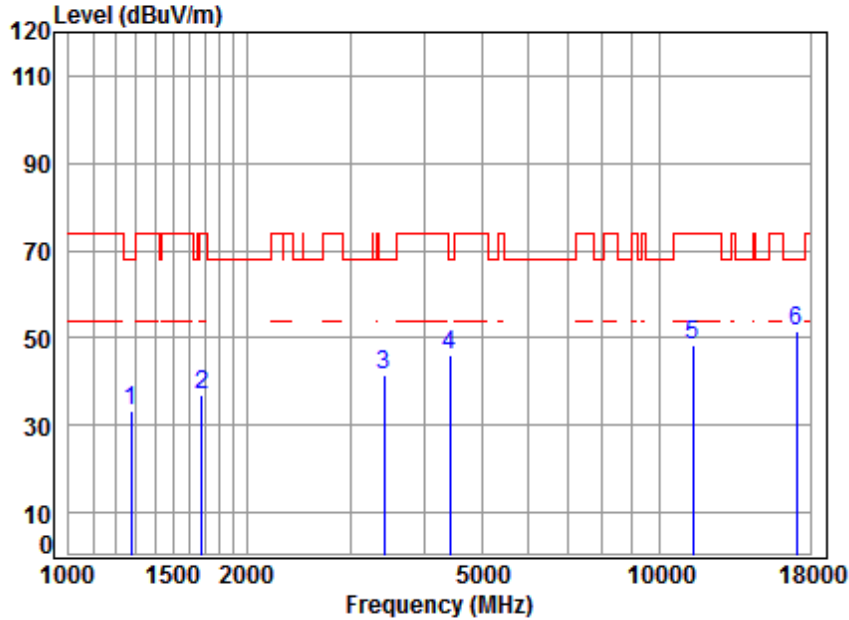


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5580 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1297.103	4.79	25.01	41.26	44.40	32.94	68.20	-35.26 peak
2	1587.975	5.37	26.20	41.46	45.81	35.92	74.00	-38.08 peak
3	3455.508	6.42	31.63	42.21	45.93	41.77	68.20	-26.43 peak
4	4169.698	7.18	33.02	42.36	47.82	45.66	74.00	-28.34 peak
5	11160.000	11.80	37.83	37.98	37.04	48.69	74.00	-25.31 peak
6	16740.000	15.57	42.39	40.07	32.74	50.63	68.20	-17.57 peak



Mode:d; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:High

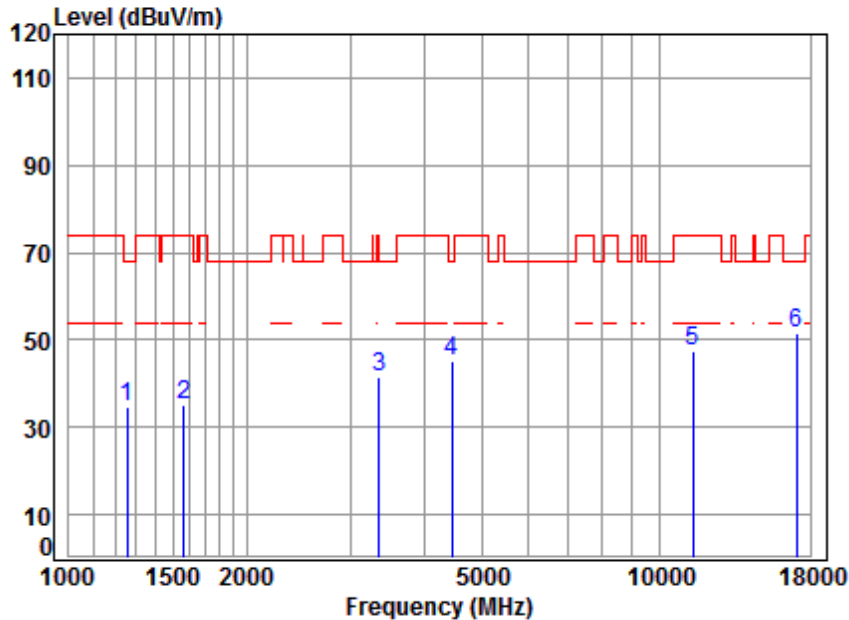


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5700 TX RSE
Note : 5G WIFI 11A

	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	1274.802	4.71	24.92	41.24	45.00	33.39	68.20	-34.81 peak
2	1682.477	5.25	26.60	41.52	46.61	36.94	74.00	-37.06 peak
3	3415.787	6.38	31.57	42.20	45.83	41.58	68.20	-26.62 peak
4	4417.841	7.47	33.46	42.40	47.78	46.31	68.20	-21.89 peak
5	11400.000	12.04	37.88	38.13	36.55	48.34	74.00	-25.66 peak
6	17100.000	16.49	42.66	40.37	32.62	51.40	68.20	-16.80 peak



Mode:d; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:High

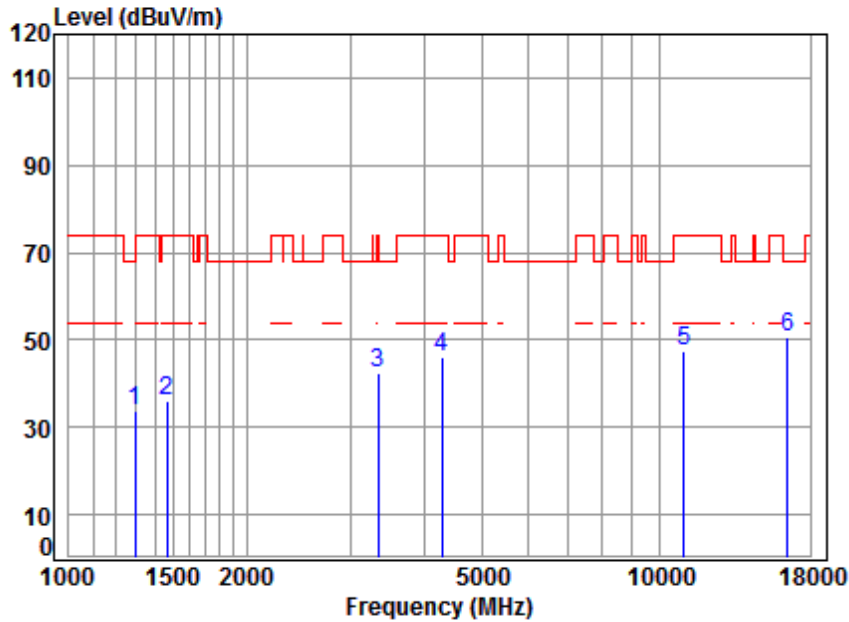


Site : chamber
 Condition: 3m VERTICAL
 Job No : 09244CR/09245CR
 Mode : 5700 TX RSE
 Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1256.512	4.64	24.84	41.23	46.20	34.45	68.20	-33.75 peak
2	1565.191	5.39	26.10	41.45	44.98	35.02	74.00	-38.98 peak
3	3357.061	6.33	31.48	42.19	46.09	41.71	74.00	-32.29 peak
4	4456.315	7.51	33.53	42.41	46.44	45.07	68.20	-23.13 peak
5	11400.000	12.04	37.88	38.13	35.86	47.65	74.00	-26.35 peak
6	17100.000	16.49	42.66	40.37	32.65	51.43	68.20	-16.77 peak



Mode:d; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:Low

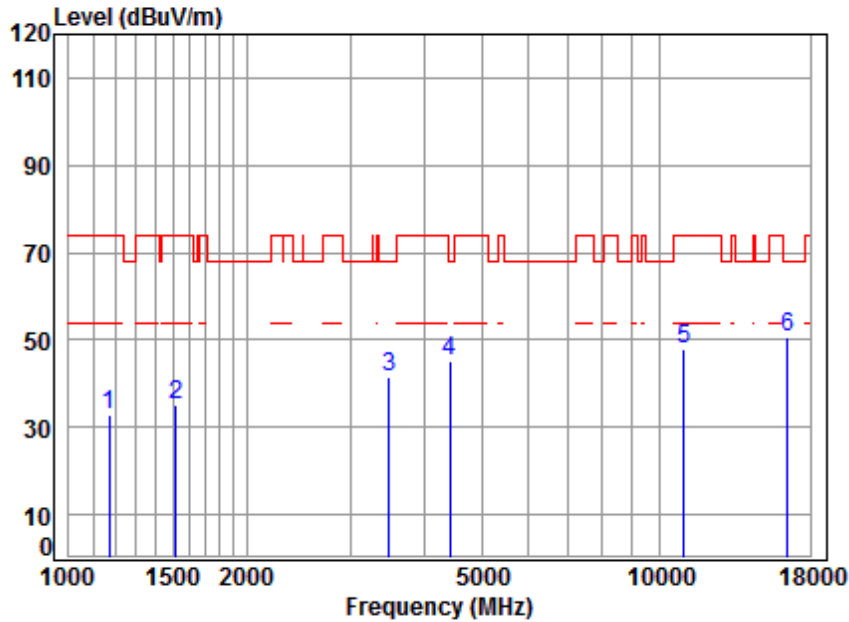


Site : chamber
 Condition: 3m HORIZONTAL
 Job No : 09244CR/09245CR
 Mode : 5500 TX RSE
 Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1293.359	4.77	25.00	41.26	45.04	33.55	68.20	-34.65 peak
2	1464.522	5.37	25.67	41.38	46.35	36.01	74.00	-37.99 peak
3	3337.710	6.31	31.45	42.18	47.02	42.60	74.00	-31.40 peak
4	4279.589	7.31	33.22	42.38	47.90	46.05	74.00	-27.95 peak
5	11000.000	11.63	37.80	37.88	36.06	47.61	74.00	-26.39 peak
6	16500.000	14.50	42.20	39.86	33.93	50.77	68.20	-17.43 peak



Mode:d; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:Low

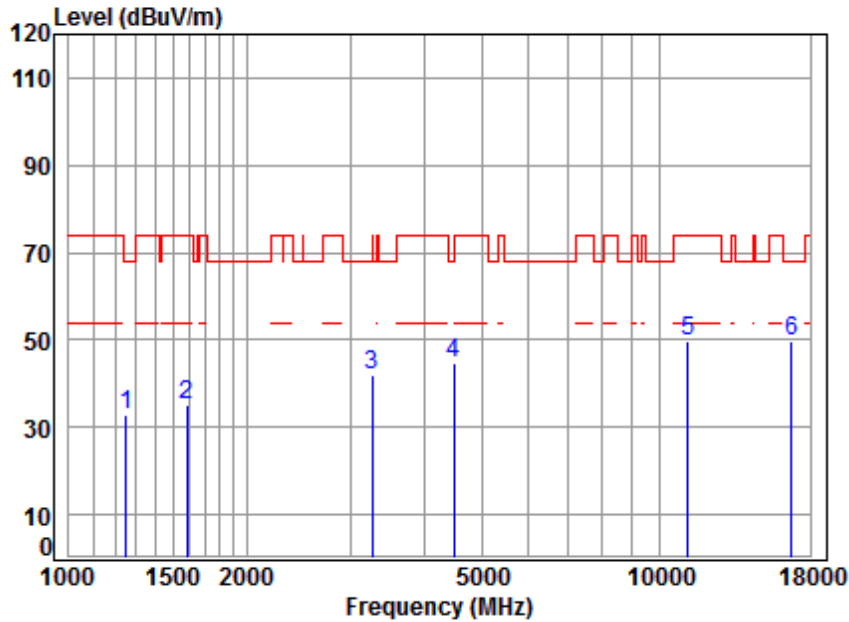


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5500 TX RSE
Note : 5G WIFI 11N20

	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	4.29	24.45	41.16	45.45	33.03	74.00	-40.97	peak
2	5.46	25.87	41.42	45.26	35.17	74.00	-38.83	peak
3	6.45	31.68	42.22	45.66	41.57	68.20	-26.63	peak
4	7.47	33.46	42.40	46.67	45.20	68.20	-23.00	peak
5	11.63	37.80	37.88	36.47	48.02	74.00	-25.98	peak
6	14.50	42.20	39.86	33.83	50.67	68.20	-17.53	peak



Mode:d; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:middle

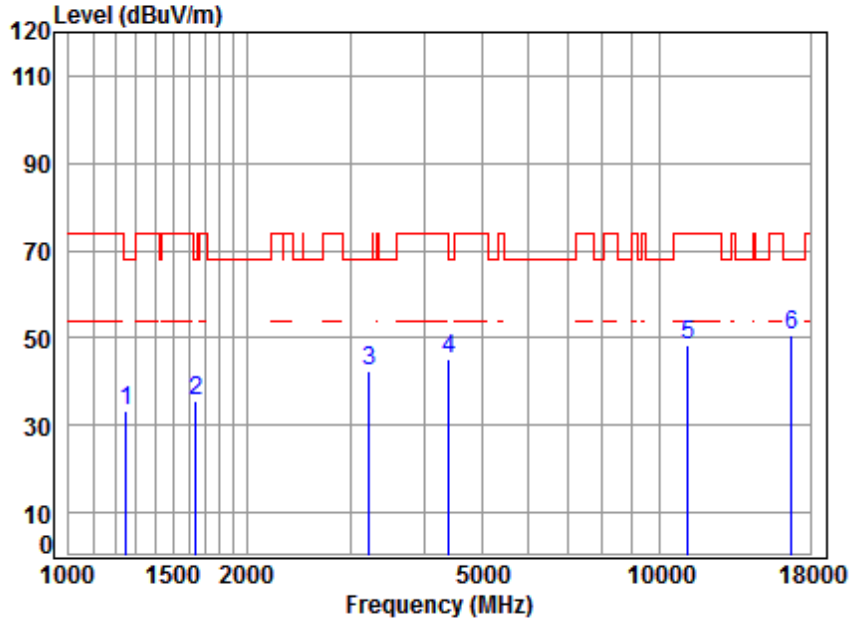


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5580 TX RSE
Note : 5G WIFI 11N20

	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	4.61	24.81	41.22	44.55	32.75	68.20	-35.45	peak
2	5.37	26.20	41.46	45.24	35.35	74.00	-38.65	peak
3	6.24	31.33	42.17	46.40	41.80	74.00	-32.20	peak
4	7.54	33.57	42.41	45.96	44.66	68.20	-23.54	peak
5	11.80	37.83	37.98	38.25	49.90	74.00	-24.10	peak
6	15.57	42.39	40.07	32.00	49.89	68.20	-18.31	peak



Mode:d; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:middle

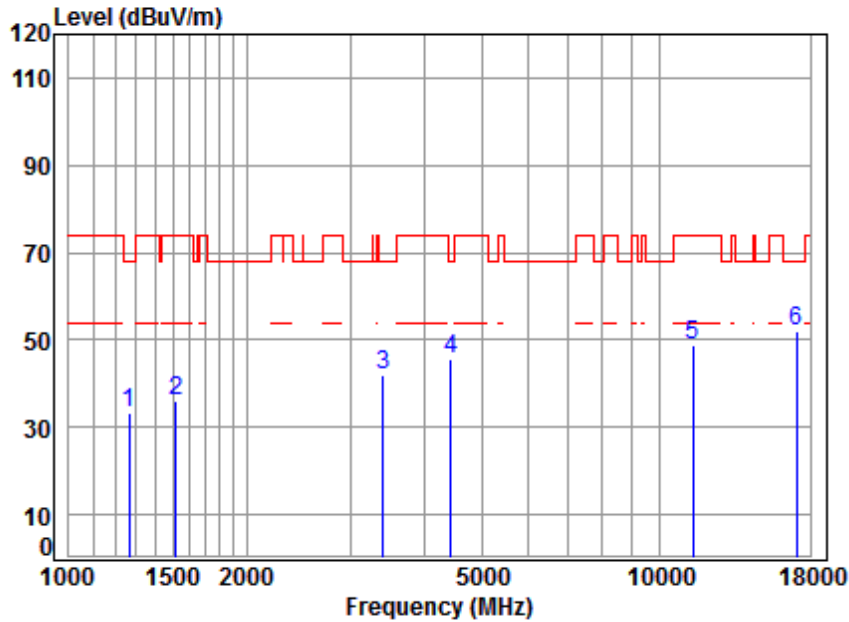


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5580 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1249.269	4.61	24.81	41.22	44.99	33.19	68.20	-35.01 peak
2	1639.274	5.30	26.42	41.49	45.50	35.73	68.20	-32.47 peak
3	3223.928	6.20	31.27	42.16	46.92	42.23	68.20	-25.97 peak
4	4405.090	7.46	33.44	42.40	46.68	45.18	68.20	-23.02 peak
5	11160.000	11.80	37.83	37.98	36.71	48.36	74.00	-25.64 peak
6	16740.000	15.57	42.39	40.07	32.65	50.54	68.20	-17.66 peak



Mode:d; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:High

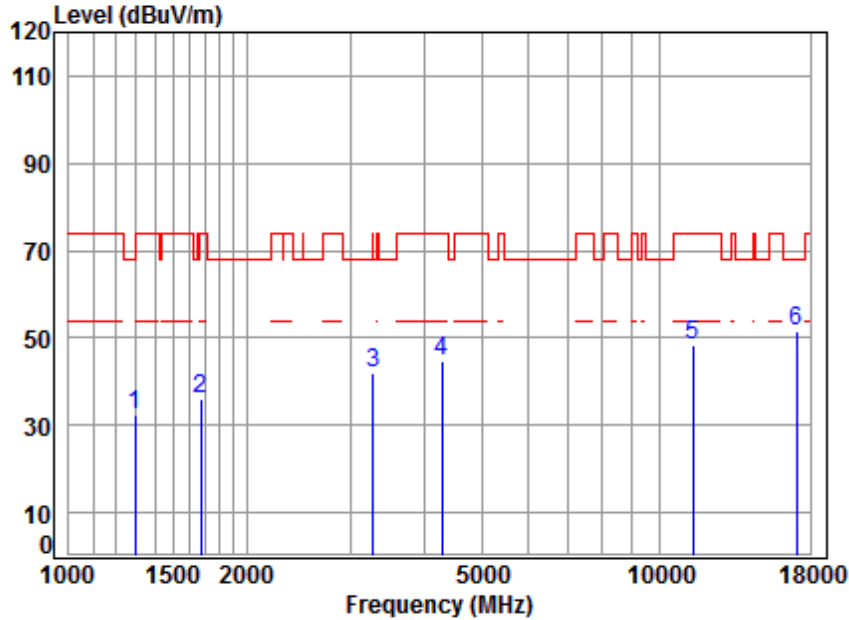


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5700 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1267.454	4.68	24.89	41.24	45.02	33.35	68.20	-34.85 peak
2	1520.598	5.45	25.89	41.42	46.12	36.04	74.00	-37.96 peak
3	3405.929	6.38	31.56	42.20	46.02	41.76	68.20	-26.44 peak
4	4443.453	7.50	33.50	42.41	46.97	45.56	68.20	-22.64 peak
5	11400.000	12.04	37.88	38.13	36.83	48.62	74.00	-25.38 peak
6	17100.000	16.49	42.66	40.37	33.34	52.12	68.20	-16.08 peak



Mode:d; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:High

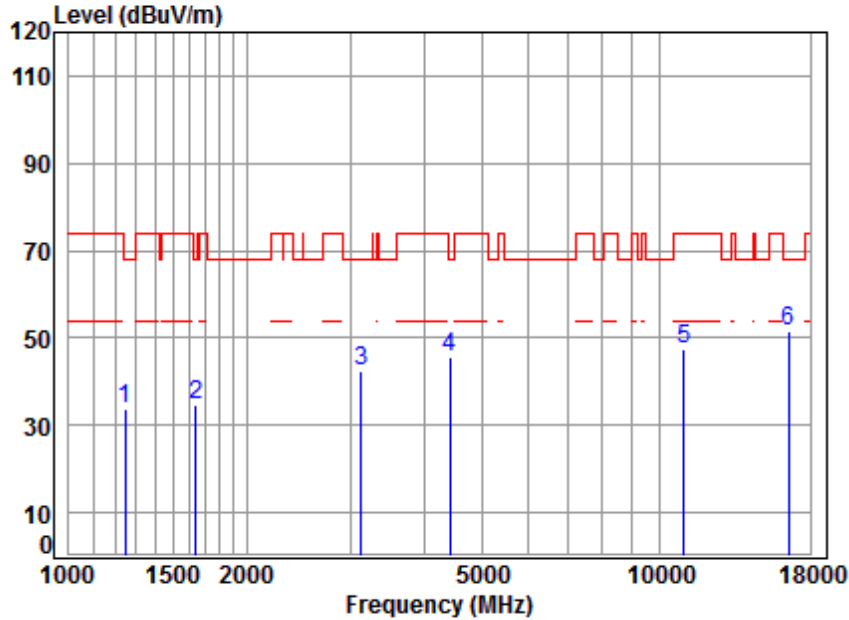


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5700 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1297.103	4.79	25.01	41.26	43.97	32.51	68.20	-35.69 peak
2	1672.779	5.26	26.56	41.52	45.91	36.21	74.00	-37.79 peak
3	3280.326	6.26	31.36	42.17	46.44	41.89	68.20	-26.31 peak
4	4279.589	7.31	33.22	42.38	46.66	44.81	74.00	-29.19 peak
5	11400.000	12.04	37.88	38.13	36.50	48.29	74.00	-25.71 peak
6	17100.000	16.49	42.66	40.37	32.57	51.35	68.20	-16.85 peak



Mode:d; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:Low

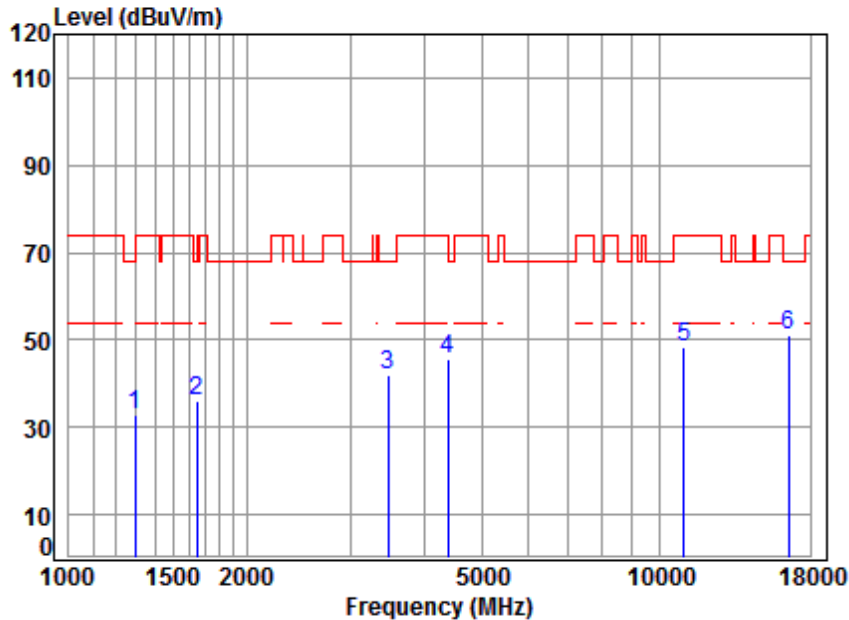


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5510 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1245.663	4.60	24.79	41.22	45.58	33.75	68.20	-34.45 peak
2	1639.274	5.30	26.42	41.49	44.39	34.62	68.20	-33.58 peak
3	3123.039	6.11	31.11	42.13	47.45	42.54	68.20	-25.66 peak
4	4417.841	7.47	33.46	42.40	46.92	45.45	68.20	-22.75 peak
5	11020.000	11.65	37.80	37.89	36.01	47.57	74.00	-26.43 peak
6	16530.000	14.63	42.22	39.89	34.51	51.47	68.20	-16.73 peak



Mode:d; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:Low

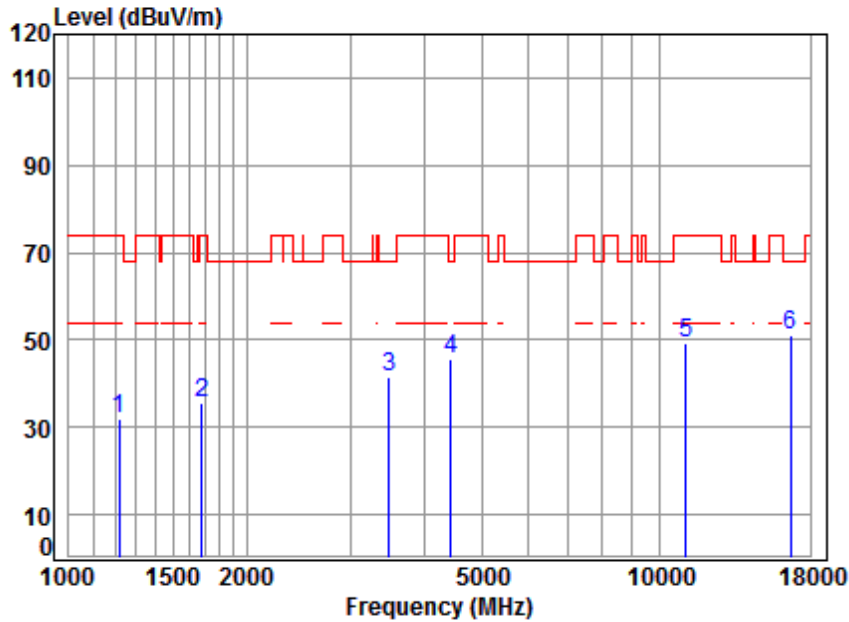


Site : chamber
 Condition: 3m VERTICAL
 Job No : 09244CR/09245CR
 Mode : 5510 TX RSE
 Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1293.359	4.77	25.00	41.26	44.14	32.65	68.20	-35.55 peak
2	1648.778	5.29	26.46	41.50	45.73	35.98	68.20	-32.22 peak
3	3475.541	6.44	31.66	42.22	46.31	42.19	68.20	-26.01 peak
4	4392.376	7.44	33.42	42.40	47.00	45.46	74.00	-28.54 peak
5	11020.000	11.65	37.80	37.89	36.88	48.44	74.00	-25.56 peak
6	16530.000	14.63	42.22	39.89	34.29	51.25	68.20	-16.95 peak



Mode:d; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:middle

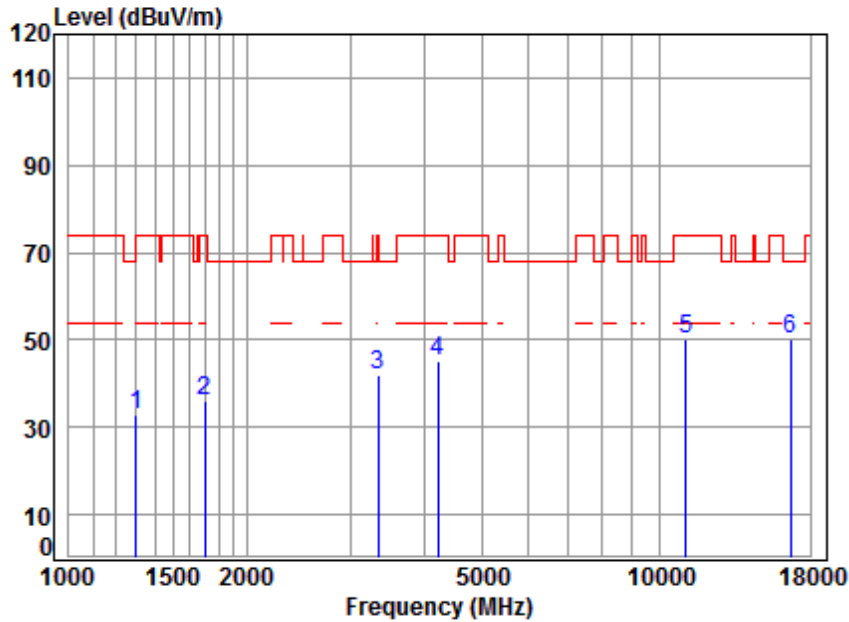


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5550 TX RSE
Note : 5G WIFI 11N40

	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	1217.190	4.49	24.67	41.20	44.18	32.14	74.00	-41.86	peak
2	1682.477	5.25	26.60	41.52	45.31	35.64	74.00	-38.36	peak
3	3485.601	6.45	31.68	42.22	45.74	41.65	68.20	-26.55	peak
4	4430.628	7.48	33.48	42.41	47.29	45.84	68.20	-22.36	peak
5	11100.000	11.73	37.82	37.94	37.83	49.44	74.00	-24.56	peak
6	16650.000	15.17	42.32	39.99	33.59	51.09	68.20	-17.11	peak



Mode:d; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:middle

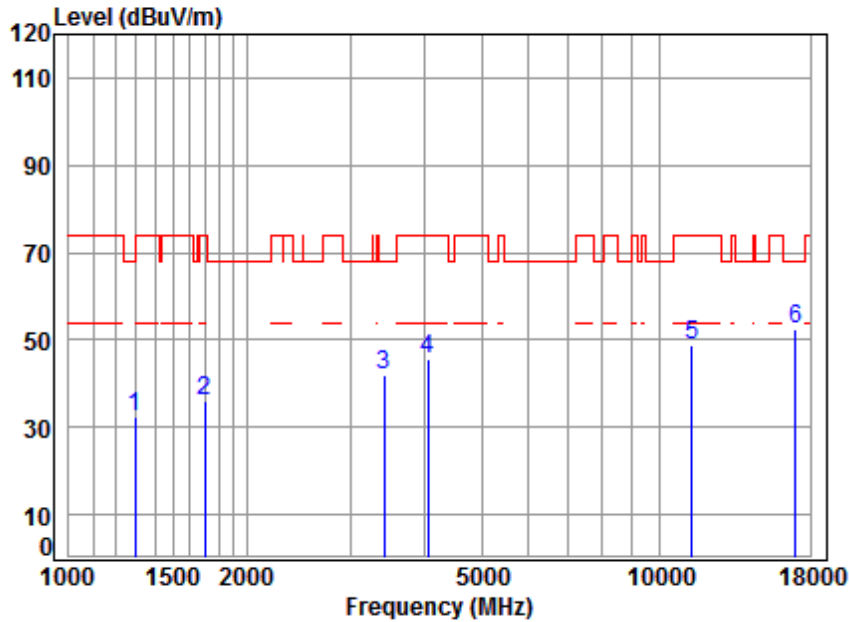


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5550 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1300.858	4.80	25.03	41.26	44.33	32.90	74.00	-41.10	peak
2	1697.129	5.23	26.66	41.53	45.79	36.15	74.00	-37.85	peak
3	3347.371	6.32	31.47	42.19	46.46	42.06	74.00	-31.94	peak
4	4218.186	7.24	33.11	42.37	47.41	45.39	74.00	-28.61	peak
5	11100.000	11.73	37.82	37.94	38.60	50.21	74.00	-23.79	peak
6	16650.000	15.17	42.32	39.99	32.48	49.98	68.20	-18.22	peak



Mode:d; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:High

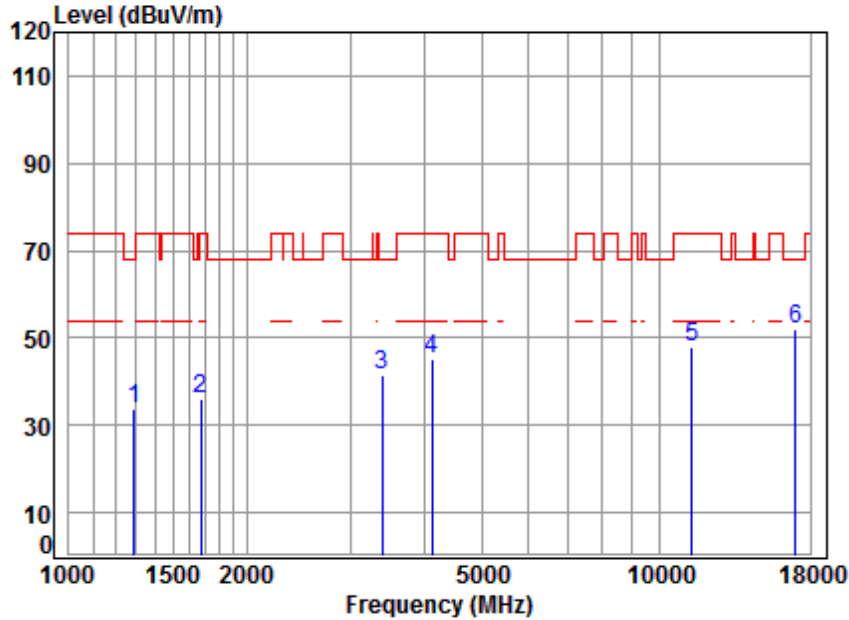


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5670 TX RSE
Note : 5G WIFI 11N40

	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	4.77	25.00	41.26	44.09	32.60	68.20	-35.60	peak
2	5.23	26.68	41.53	45.63	36.01	74.00	-37.99	peak
3	6.39	31.59	42.20	46.22	42.00	68.20	-26.20	peak
4	7.06	32.82	42.34	47.93	45.47	74.00	-28.53	peak
5	11.98	37.87	38.10	37.30	49.05	74.00	-24.95	peak
6	16.69	42.61	40.29	33.30	52.31	68.20	-15.89	peak



Mode:d; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:High

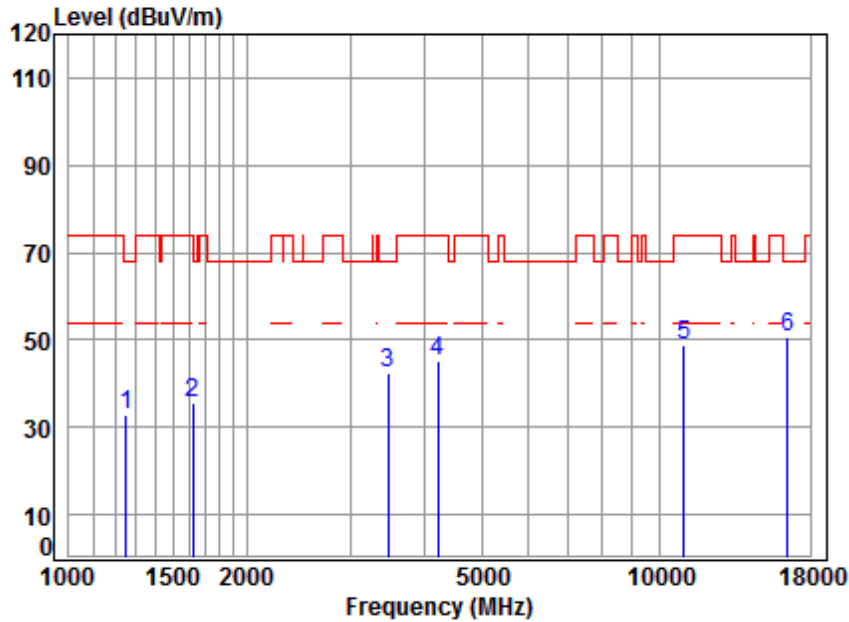


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5670 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1289.627	4.76	24.98	41.25	45.18	33.67	68.20	-34.53 peak
2	1672.779	5.26	26.56	41.52	45.86	36.16	74.00	-37.84 peak
3	3396.098	6.37	31.54	42.20	45.81	41.52	68.20	-26.68 peak
4	4121.768	7.13	32.93	42.35	47.41	45.12	74.00	-28.88 peak
5	11340.000	11.98	37.87	38.10	36.22	47.97	74.00	-26.03 peak
6	17010.000	16.69	42.61	40.29	32.78	51.79	68.20	-16.41 peak



Mode:d; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:Low

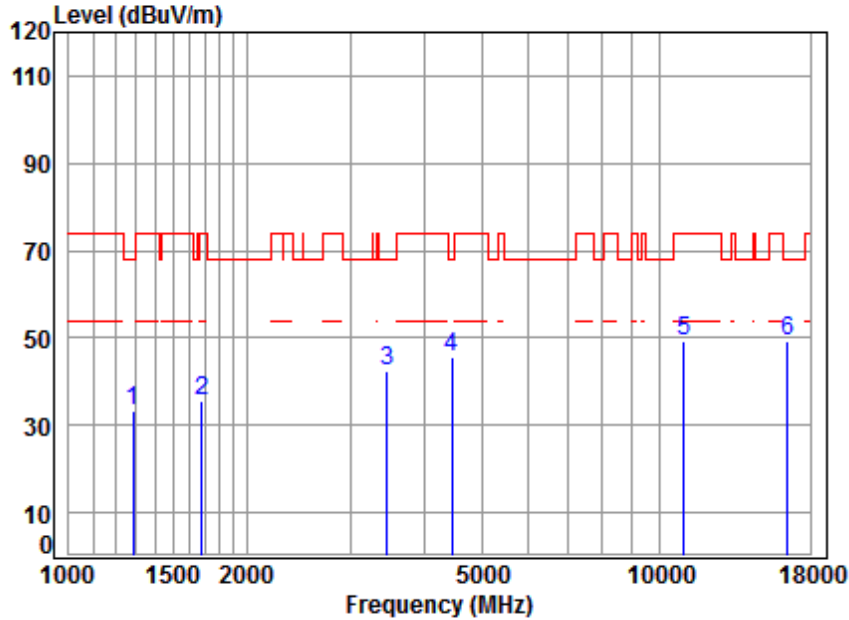


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5500 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1249.269	4.61	24.81	41.22	44.51	32.71	68.20	-35.49 peak
2	1620.431	5.32	26.34	41.48	45.27	35.45	74.00	-38.55 peak
3	3475.541	6.44	31.66	42.22	46.38	42.26	68.20	-25.94 peak
4	4218.186	7.24	33.11	42.37	47.34	45.32	74.00	-28.68 peak
5	11000.000	11.63	37.80	37.88	37.13	48.68	74.00	-25.32 peak
6	16500.000	14.50	42.20	39.86	33.59	50.43	68.20	-17.77 peak



Mode:d; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:Low

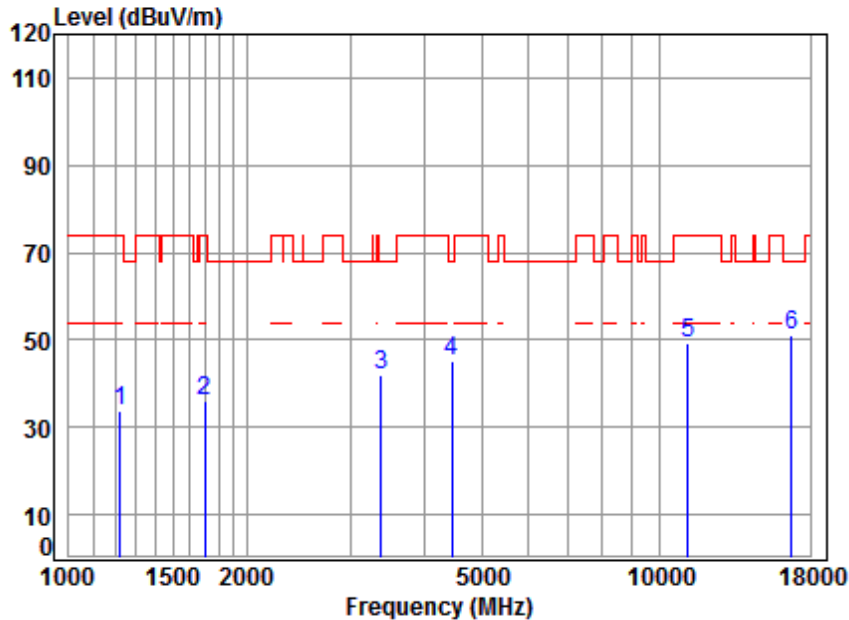


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5500 TX RSE
Note : 5G WIFI 11AC20

	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	1285.904	4.75	24.96	41.25	44.97	33.43	68.20	-34.77	peak
2	1677.621	5.25	26.58	41.52	45.43	35.74	74.00	-38.26	peak
3	3455.508	6.42	31.63	42.21	46.57	42.41	68.20	-25.79	peak
4	4456.315	7.51	33.53	42.41	47.00	45.63	68.20	-22.57	peak
5	11000.000	11.63	37.80	37.88	37.74	49.29	74.00	-24.71	peak
6	16500.000	14.50	42.20	39.86	32.53	49.37	68.20	-18.83	peak



Mode:d; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:middle

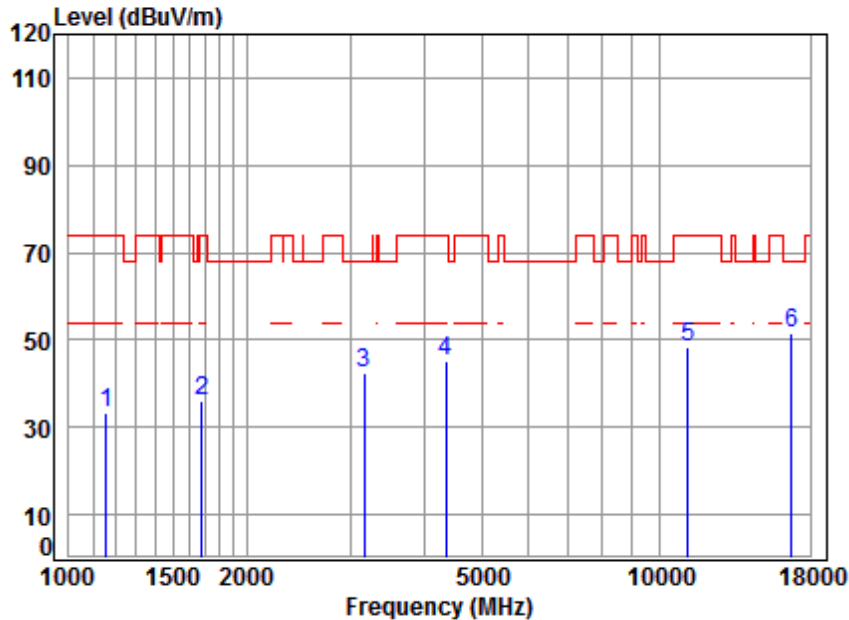


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5580 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1224.247	4.51	24.70	41.20	45.67	33.68	74.00	-40.32 peak
2	1702.042	5.23	26.68	41.53	45.86	36.24	74.00	-37.76 peak
3	3376.523	6.35	31.51	42.19	46.22	41.89	68.20	-26.31 peak
4	4456.315	7.51	33.53	42.41	46.52	45.15	68.20	-23.05 peak
5	11160.000	11.80	37.83	37.98	37.70	49.35	74.00	-24.65 peak
6	16740.000	15.57	42.39	40.07	33.13	51.02	68.20	-17.18 peak



Mode:d; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:middle

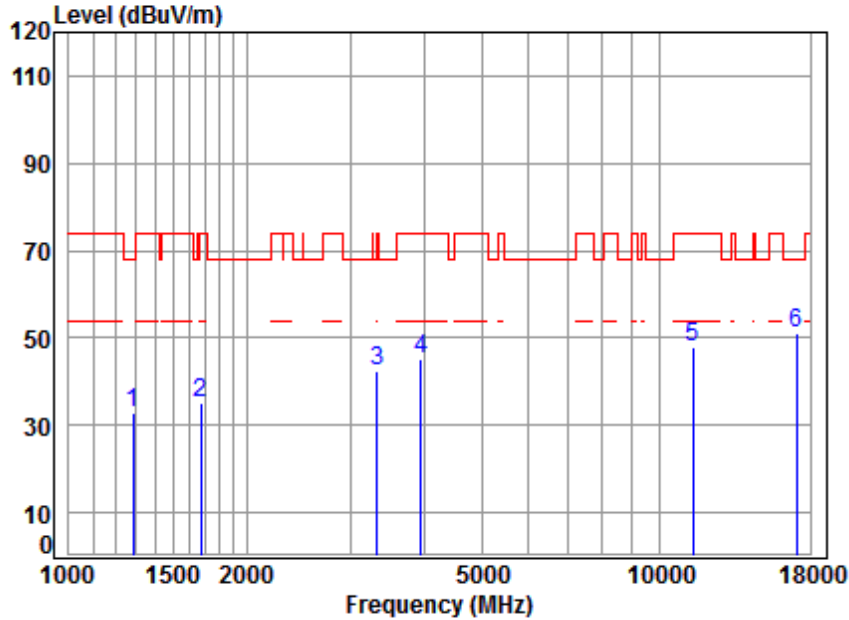


Site : chamber
 Condition: 3m VERTICAL
 Job No : 09244CR/09245CR
 Mode : 5580 TX RSE
 Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1158.828	4.25	24.40	41.15	45.99	33.49	74.00	-40.51 peak
2	1677.621	5.25	26.58	41.52	45.52	35.83	74.00	-38.17 peak
3	3168.500	6.15	31.18	42.14	47.24	42.43	68.20	-25.77 peak
4	4354.454	7.40	33.35	42.39	46.73	45.09	74.00	-28.91 peak
5	11160.000	11.80	37.83	37.98	36.58	48.23	74.00	-25.77 peak
6	16740.000	15.57	42.39	40.07	33.74	51.63	68.20	-16.57 peak



Mode:d; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:High

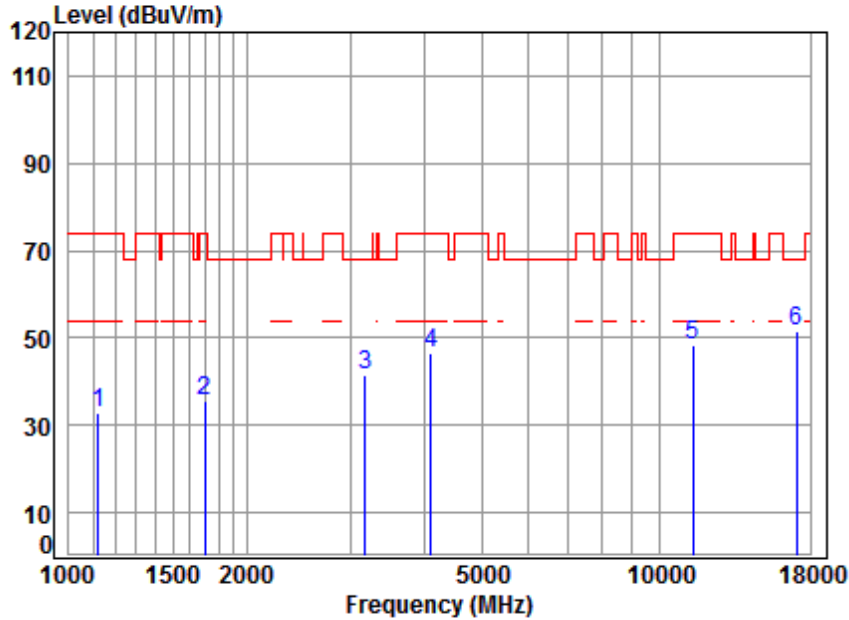


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5700 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1285.904	4.75	24.96	41.25	44.26	32.72	68.20	-35.48 peak
2	1672.779	5.26	26.56	41.52	44.86	35.16	74.00	-38.84 peak
3	3328.077	6.30	31.44	42.18	46.83	42.39	68.20	-25.81 peak
4	3946.885	6.93	32.60	42.31	47.82	45.04	74.00	-28.96 peak
5	11400.000	12.04	37.88	38.13	35.97	47.76	74.00	-26.24 peak
6	17100.000	16.49	42.66	40.37	32.25	51.03	68.20	-17.17 peak



Mode:d; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:High

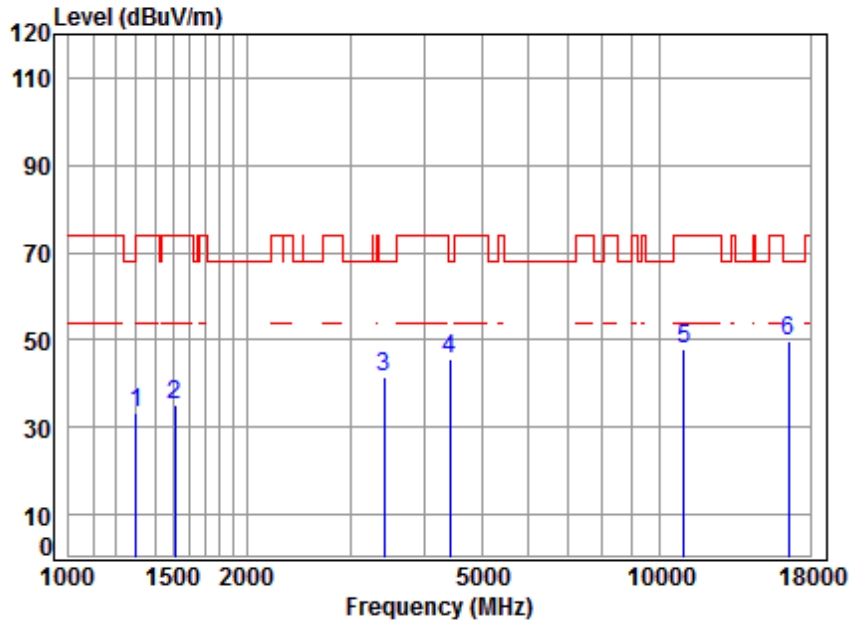


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5700 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1122.563	4.10	24.23	41.12	45.64	32.85	74.00	-41.15	peak
2	1702.042	5.23	26.68	41.53	45.00	35.38	74.00	-38.62	peak
3	3177.672	6.16	31.20	42.15	46.43	41.64	68.20	-26.56	peak
4	4109.872	7.11	32.91	42.35	48.85	46.52	74.00	-27.48	peak
5	11400.000	12.04	37.88	38.13	36.42	48.21	74.00	-25.79	peak
6	17100.000	16.49	42.66	40.37	32.56	51.34	68.20	-16.86	peak



Mode:d; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:Low

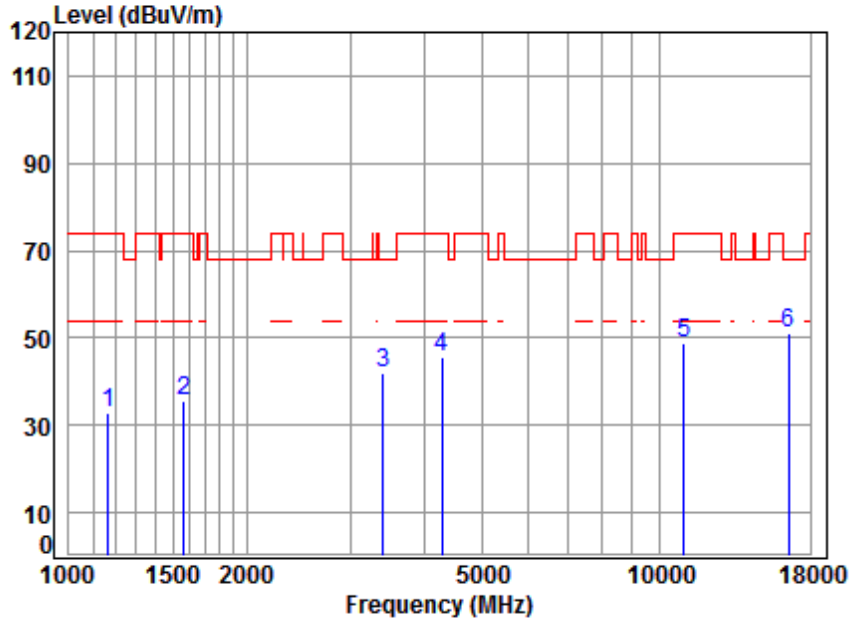


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5510 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1300.858	4.80	25.03	41.26	44.88	33.45	74.00	-40.55 peak
2	1511.833	5.46	25.85	41.41	45.36	35.26	74.00	-38.74 peak
3	3415.787	6.38	31.57	42.20	45.85	41.60	68.20	-26.60 peak
4	4417.841	7.47	33.46	42.40	47.23	45.76	68.20	-22.44 peak
5	11020.000	11.65	37.80	37.89	36.20	47.76	74.00	-26.24 peak
6	16530.000	14.63	42.22	39.89	32.83	49.79	68.20	-18.41 peak



Mode:d; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:Low

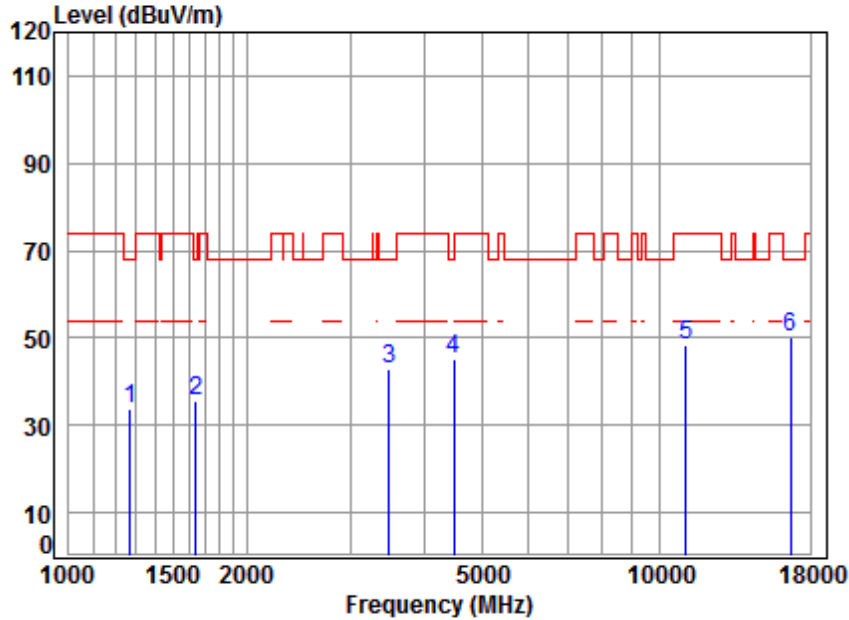


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5510 TX RSE
Note : 5G WIFI 11AC40

	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	1165.546	4.28	24.43	41.15	45.38	32.94	74.00	-41.06 peak
2	1565.191	5.39	26.10	41.45	45.68	35.72	74.00	-38.28 peak
3	3405.929	6.38	31.56	42.20	46.02	41.76	68.20	-26.44 peak
4	4279.589	7.31	33.22	42.38	47.38	45.53	74.00	-28.47 peak
5	11020.000	11.65	37.80	37.89	37.46	49.02	74.00	-24.98 peak
6	16530.000	14.63	42.22	39.89	34.10	51.06	68.20	-17.14 peak



Mode:d; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:middle

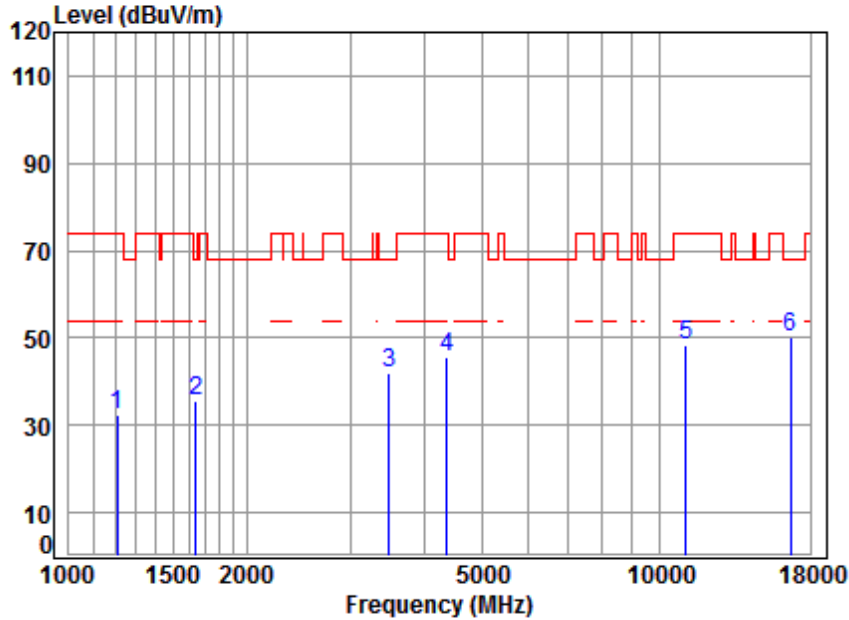


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5550 TX RSE
Note : 5G WIFI 11AC40

	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	4.69	24.90	41.24	45.41	33.76	68.20	-34.44	peak
2	5.30	26.42	41.49	45.45	35.68	68.20	-32.52	peak
3	6.45	31.68	42.22	46.84	42.75	68.20	-25.45	peak
4	7.54	33.57	42.41	46.31	45.01	68.20	-23.19	peak
5	11.73	37.82	37.94	36.83	48.44	74.00	-25.56	peak
6	15.17	42.32	39.99	32.86	50.36	68.20	-17.84	peak



Mode:d; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:middle

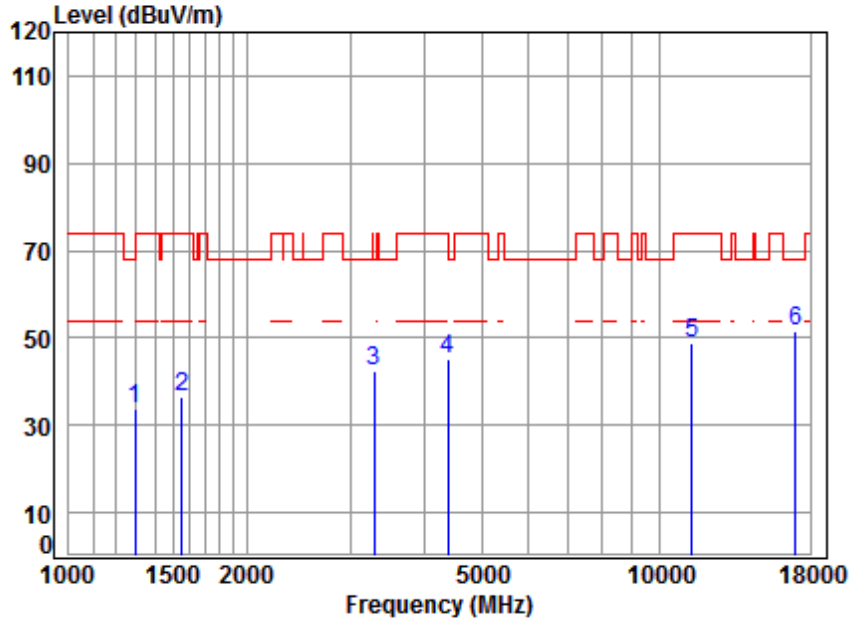


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5550 TX RSE
Note : 5G WIFI 11AC40

	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	4.44	24.62	41.19	44.36	32.23	74.00	-41.77	peak
2	5.30	26.44	41.50	45.21	35.45	68.20	-32.75	peak
3	6.45	31.68	42.22	45.97	41.88	68.20	-26.32	peak
4	7.41	33.37	42.39	47.07	45.46	74.00	-28.54	peak
5	11.73	37.82	37.94	36.90	48.51	74.00	-25.49	peak
6	15.17	42.32	39.99	32.85	50.35	68.20	-17.85	peak



Mode:d; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:High

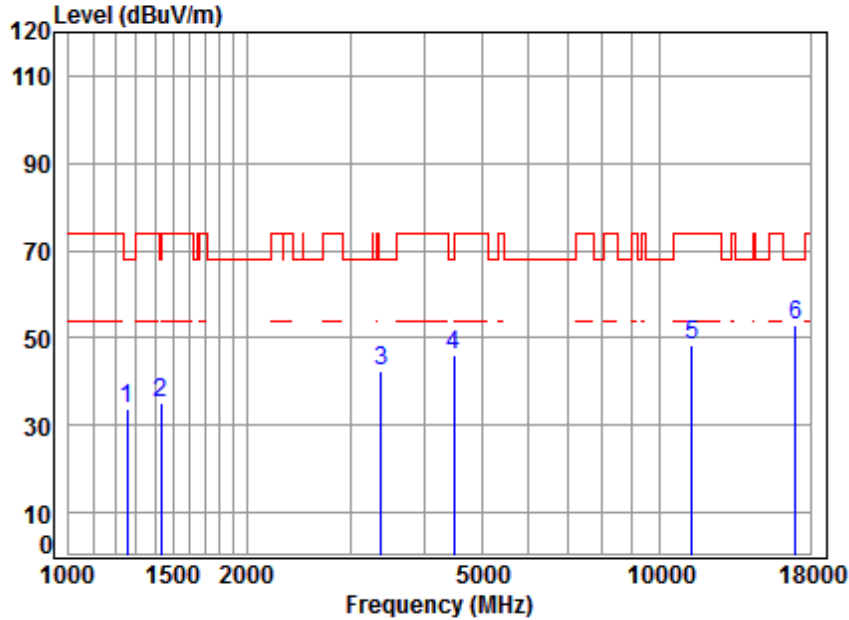


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5670 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1293.359	4.77	25.00	41.26	45.09	33.60	68.20	-34.60 peak
2	1556.169	5.41	26.06	41.44	46.54	36.57	74.00	-37.43 peak
3	3289.821	6.27	31.38	42.17	46.94	42.42	68.20	-25.78 peak
4	4392.376	7.44	33.42	42.40	46.50	44.96	74.00	-29.04 peak
5	11340.000	11.98	37.87	38.10	37.23	48.98	74.00	-25.02 peak
6	17010.000	16.69	42.61	40.29	32.48	51.49	68.20	-16.71 peak



Mode:d; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:High

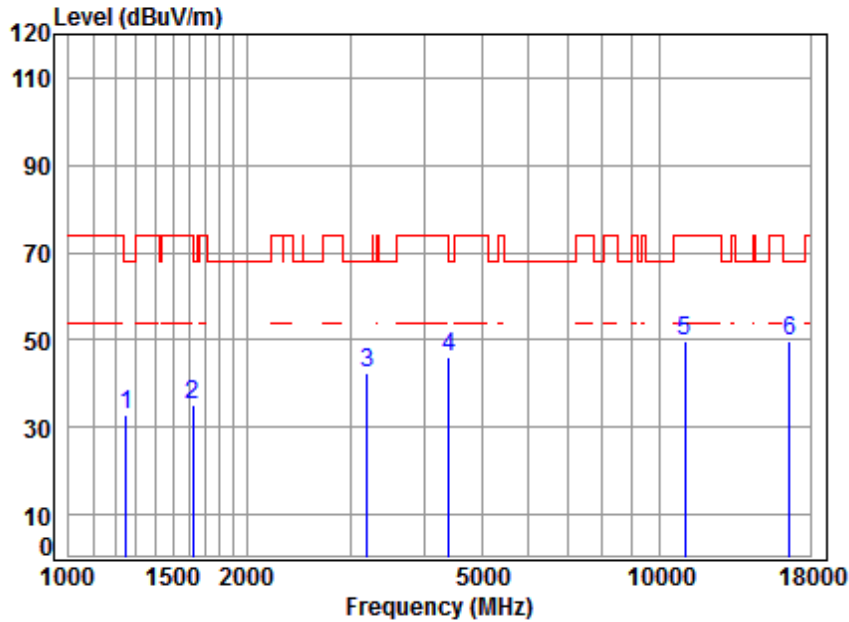


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5670 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1256.512	4.64	24.84	41.23	45.73	33.98	68.20	-34.22 peak
2	1435.189	5.27	25.56	41.36	45.69	35.16	74.00	-38.84 peak
3	3376.523	6.35	31.51	42.19	46.58	42.25	68.20	-25.95 peak
4	4482.150	7.54	33.57	42.41	47.20	45.90	68.20	-22.30 peak
5	11340.000	11.98	37.87	38.10	36.49	48.24	74.00	-25.76 peak
6	17010.000	16.69	42.61	40.29	33.73	52.74	68.20	-15.46 peak



Mode:d; Polarization:Horizontal; Modulation:802.11ac; bandwidth:80MHz; Channel:Low

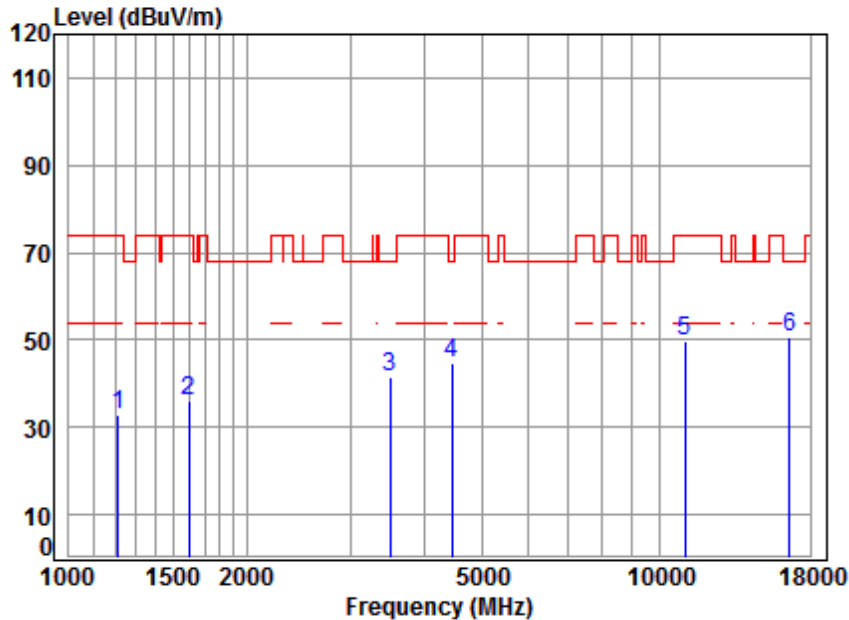


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5530 TX RSE
Note : 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1252.885	4.62	24.82	41.23	44.53	32.74	68.20	-35.46 peak
2	1620.431	5.32	26.34	41.48	44.97	35.15	74.00	-38.85 peak
3	3205.345	6.19	31.24	42.15	46.99	42.27	68.20	-25.93 peak
4	4405.090	7.46	33.44	42.40	47.57	46.07	68.20	-22.13 peak
5	11060.000	11.69	37.81	37.92	38.14	49.72	74.00	-24.28 peak
6	16590.000	14.90	42.27	39.94	32.73	49.96	68.20	-18.24 peak



Mode:d; Polarization:Vertical; Modulation:802.11ac; bandwidth:80MHz; Channel:Low

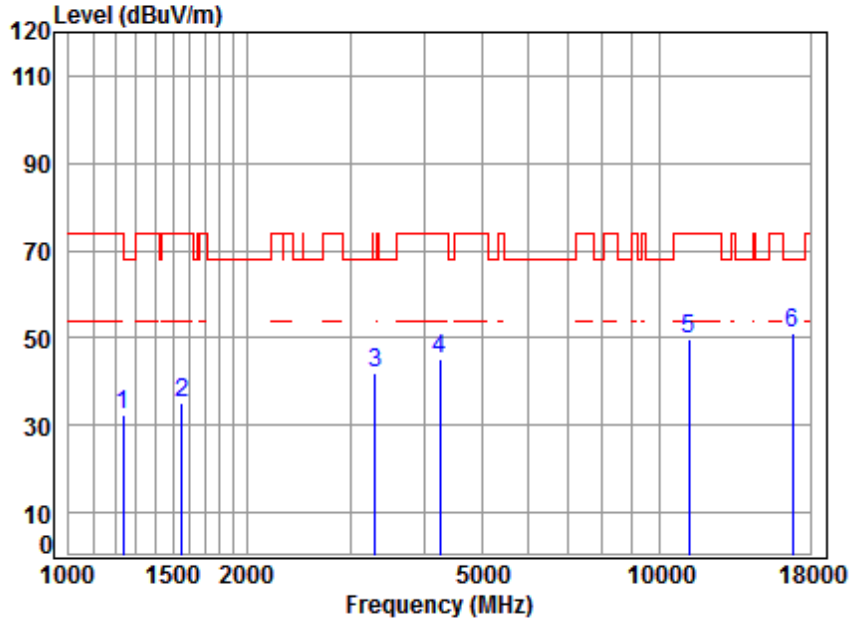


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5530 TX RSE
Note : 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1213.677	4.47	24.65	41.19	44.70	32.63	74.00	-41.37 peak
2	1597.181	5.35	26.24	41.47	45.79	35.91	74.00	-38.09 peak
3	3495.691	6.46	31.69	42.22	45.76	41.69	68.20	-26.51 peak
4	4456.315	7.51	33.53	42.41	46.28	44.91	68.20	-23.29 peak
5	11060.000	11.69	37.81	37.92	38.17	49.75	74.00	-24.25 peak
6	16590.000	14.90	42.27	39.94	33.27	50.50	68.20	-17.70 peak



Mode:d; Polarization:Horizontal; Modulation:802.11ac; bandwidth:80MHz; Channel:High

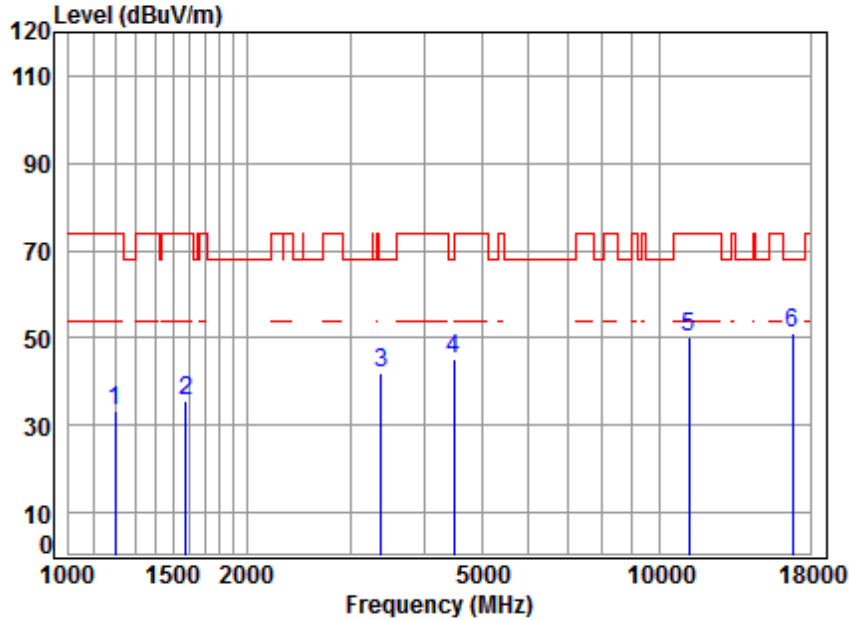


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5610 TX RSE
Note : 5G WIFI 11AC80

	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	1238.483	4.57	24.76	41.21	44.50	32.62	74.00	-41.38 peak
2	1556.169	5.41	26.06	41.44	45.15	35.18	74.00	-38.82 peak
3	3299.344	6.28	31.39	42.17	46.44	41.94	68.20	-26.26 peak
4	4242.641	7.27	33.15	42.37	47.25	45.30	74.00	-28.70 peak
5	11220.000	11.86	37.84	38.02	38.16	49.84	74.00	-24.16 peak
6	16830.000	15.97	42.47	40.14	32.72	51.02	68.20	-17.18 peak



Mode:d; Polarization:Vertical; Modulation:802.11ac; bandwidth:80MHz; Channel:High



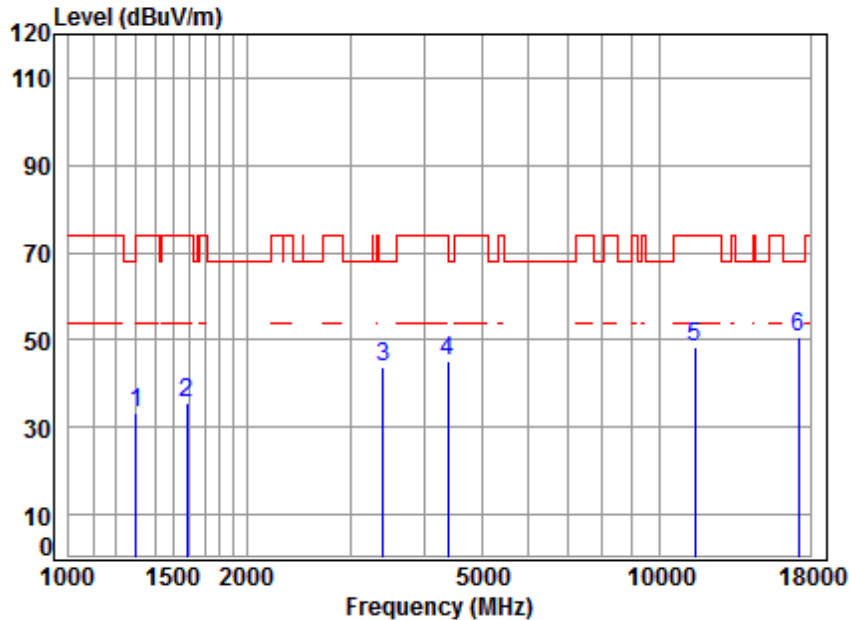
Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5610 TX RSE
Note : 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1199.726	4.42	24.59	41.18	45.48	33.31	74.00	-40.69	peak
2	1578.822	5.38	26.16	41.46	45.35	35.43	74.00	-38.57	peak
3	3376.523	6.35	31.51	42.19	46.31	41.98	68.20	-26.22	peak
4	4482.150	7.54	33.57	42.41	46.66	45.36	68.20	-22.84	peak
5	11220.000	11.86	37.84	38.02	38.45	50.13	74.00	-23.87	peak
6	16830.000	15.97	42.47	40.14	32.96	51.26	68.20	-16.94	peak



Test data for Antenna5/ Band 3:

Mode:e; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:Low

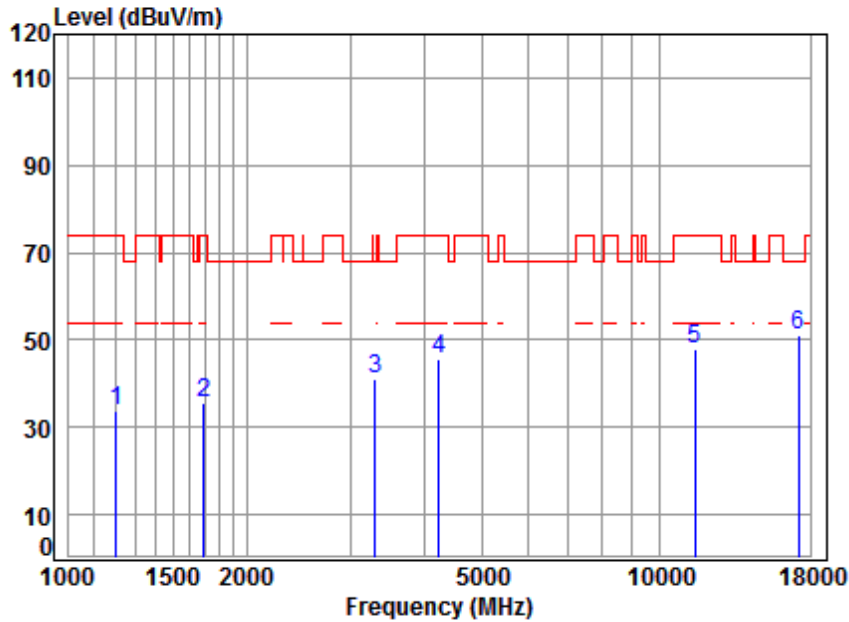


Site : chamber
 Condition: 3m HORIZONTAL
 Job No : 09244CR/09245CR
 Mode : 5745 TX RSE
 Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1300.858	4.80	25.03	41.26	44.60	33.17	74.00	-40.83 peak
2	1583.392	5.37	26.18	41.46	45.31	35.40	74.00	-38.60 peak
3	3405.929	6.38	31.56	42.20	47.84	43.58	68.20	-24.62 peak
4	4392.376	7.44	33.42	42.40	46.73	45.19	74.00	-28.81 peak
5	11490.000	12.13	37.90	38.19	36.42	48.26	74.00	-25.74 peak
6	17235.000	16.18	42.74	40.48	32.38	50.82	68.20	-17.38 peak



Mode:e; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:Low

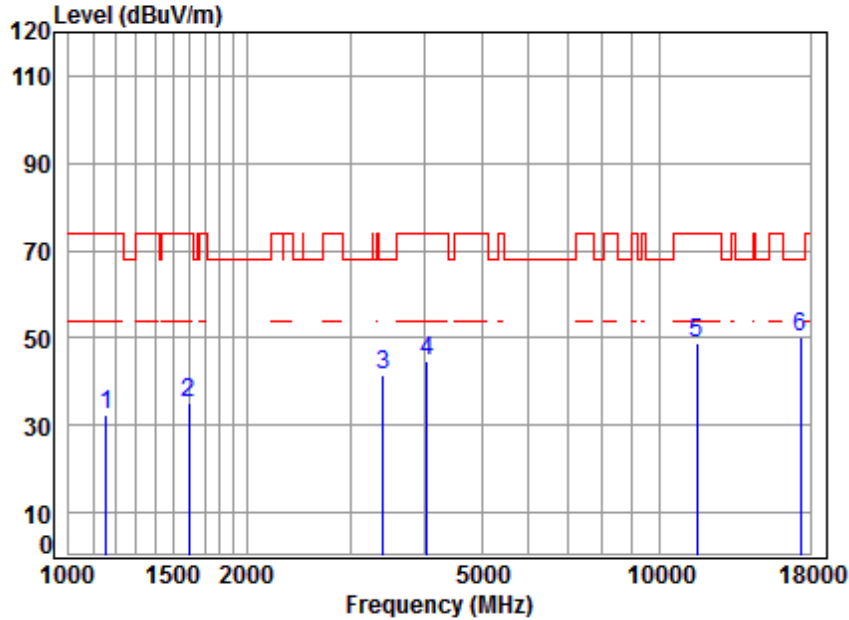


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5745 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1203.199	4.43	24.60	41.19	46.00	33.84	74.00	-40.16	peak
2	1692.231	5.24	26.64	41.53	45.18	35.53	74.00	-38.47	peak
3	3308.894	6.29	31.41	42.18	45.65	41.17	68.20	-27.03	peak
4	4230.396	7.26	33.13	42.37	47.70	45.72	74.00	-28.28	peak
5	11490.000	12.13	37.90	38.19	35.86	47.70	74.00	-26.30	peak
6	17235.000	16.18	42.74	40.48	32.72	51.16	68.20	-17.04	peak



Mode:e; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:middle

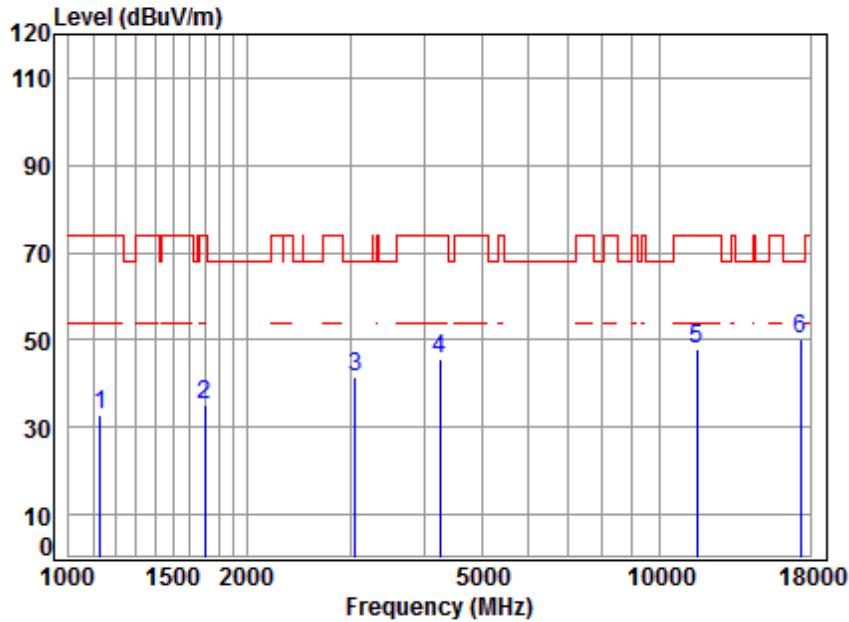


Site : chamber
 Condition: 3m HORIZONTAL
 Job No : 09244CR/09245CR
 Mode : 5785 TX RSE
 Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1158.828	4.25	24.40	41.15	45.00	32.50	74.00	-41.50 peak
2	1597.181	5.35	26.24	41.47	45.02	35.14	74.00	-38.86 peak
3	3405.929	6.38	31.56	42.20	45.80	41.54	68.20	-26.66 peak
4	4039.212	7.03	32.77	42.33	47.32	44.79	74.00	-29.21 peak
5	11570.000	12.17	37.87	38.24	36.86	48.66	74.00	-25.34 peak
6	17355.000	15.92	42.81	40.58	31.97	50.12	68.20	-18.08 peak



Mode:e; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:middle

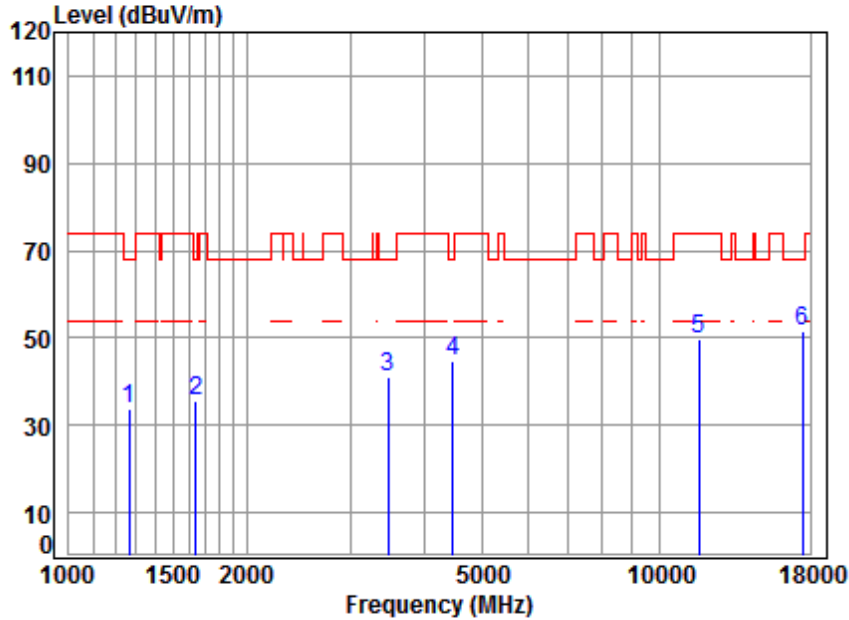


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5785 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1132.340	4.14	24.27	41.12	45.39	32.68	74.00	-41.32 peak
2	1702.042	5.23	26.68	41.53	44.84	35.22	74.00	-38.78 peak
3	3051.653	6.03	30.99	42.11	46.64	41.55	68.20	-26.65 peak
4	4254.921	7.28	33.17	42.37	47.43	45.51	74.00	-28.49 peak
5	11570.000	12.17	37.87	38.24	36.17	47.97	74.00	-26.03 peak
6	17355.000	15.92	42.81	40.58	31.89	50.04	68.20	-18.16 peak



Mode:e; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:High

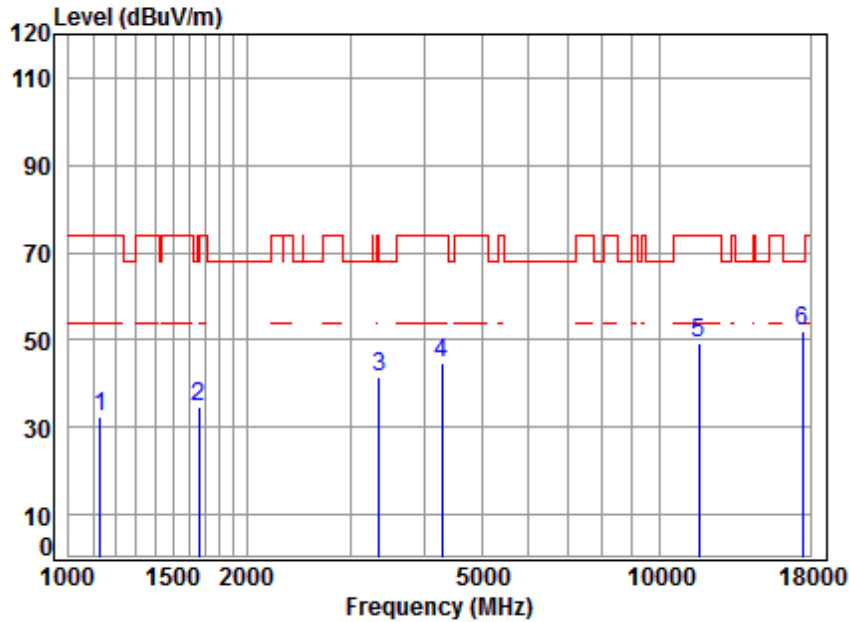


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5825 TX RSE
Note : 5G WIFI 11A

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1263.796	4.66	24.87	41.23	45.25	33.55	68.20	-34.65 peak
2	1644.019	5.30	26.44	41.50	45.20	35.44	68.20	-32.76 peak
3	3475.541	6.44	31.66	42.22	45.27	41.15	68.20	-27.05 peak
4	4469.214	7.53	33.55	42.41	45.95	44.62	68.20	-23.58 peak
5	11650.000	12.20	37.84	38.29	38.20	49.95	74.00	-24.05 peak
6	17475.000	15.65	42.89	40.68	33.67	51.53	68.20	-16.67 peak



Mode:e; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:High

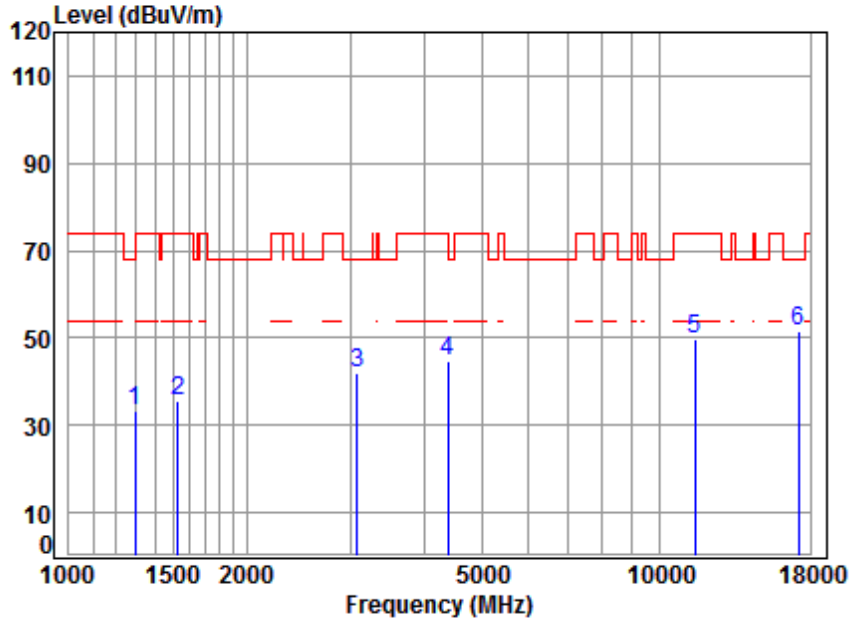


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5825 TX RSE
Note : 5G WIFI 11A

	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	1129.072	4.13	24.26	41.12	45.14	32.41	74.00	-41.59 peak
2	1663.137	5.27	26.52	41.51	44.56	34.84	74.00	-39.16 peak
3	3357.061	6.33	31.48	42.19	45.89	41.51	74.00	-32.49 peak
4	4291.977	7.33	33.24	42.38	46.58	44.77	74.00	-29.23 peak
5	11650.000	12.20	37.84	38.29	37.46	49.21	74.00	-24.79 peak
6	17475.000	15.65	42.89	40.68	34.14	52.00	68.20	-16.20 peak



Mode:e; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:Low

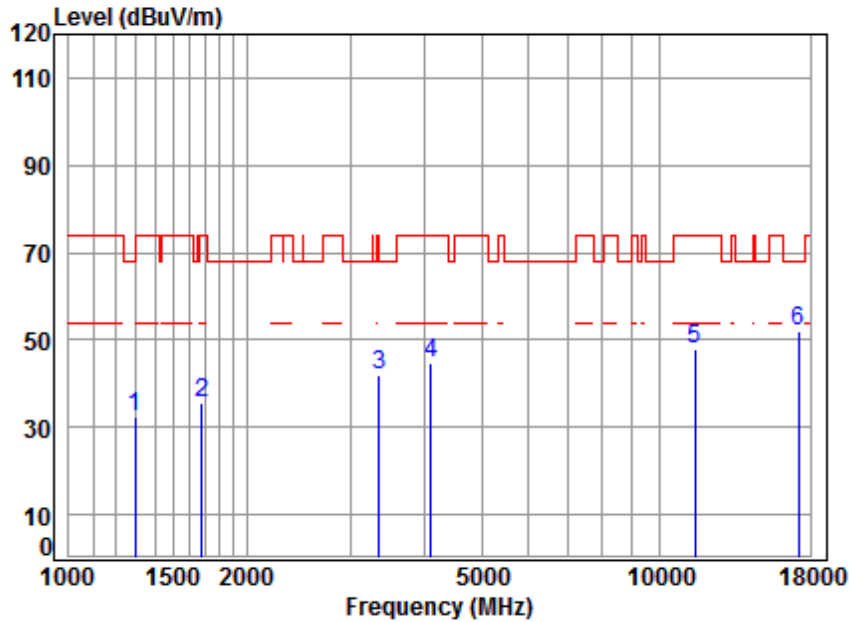


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5745 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1297.103	4.79	25.01	41.26	44.62	33.16	68.20	-35.04 peak
2	1529.414	5.44	25.94	41.43	45.58	35.53	74.00	-38.47 peak
3	3078.229	6.06	31.03	42.12	47.10	42.07	68.20	-26.13 peak
4	4379.699	7.43	33.39	42.40	46.52	44.94	74.00	-29.06 peak
5	11490.000	12.13	37.90	38.19	38.04	49.88	74.00	-24.12 peak
6	17235.000	16.18	42.74	40.48	32.99	51.43	68.20	-16.77 peak



Mode:e; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:Low

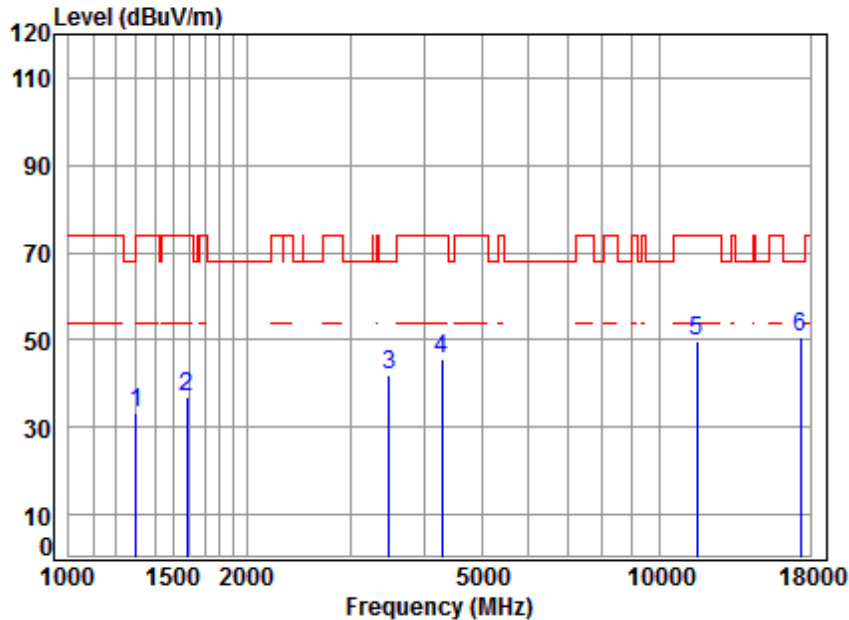


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5745 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1297.103	4.79	25.01	41.26	43.99	32.53	68.20	-35.67 peak
2	1677.621	5.25	26.58	41.52	45.29	35.60	74.00	-38.40 peak
3	3357.061	6.33	31.48	42.19	46.22	41.84	74.00	-32.16 peak
4	4098.010	7.10	32.88	42.34	47.19	44.83	74.00	-29.17 peak
5	11490.000	12.13	37.90	38.19	36.05	47.89	74.00	-26.11 peak
6	17235.000	16.18	42.74	40.48	33.49	51.93	68.20	-16.27 peak



Mode:e; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:middle

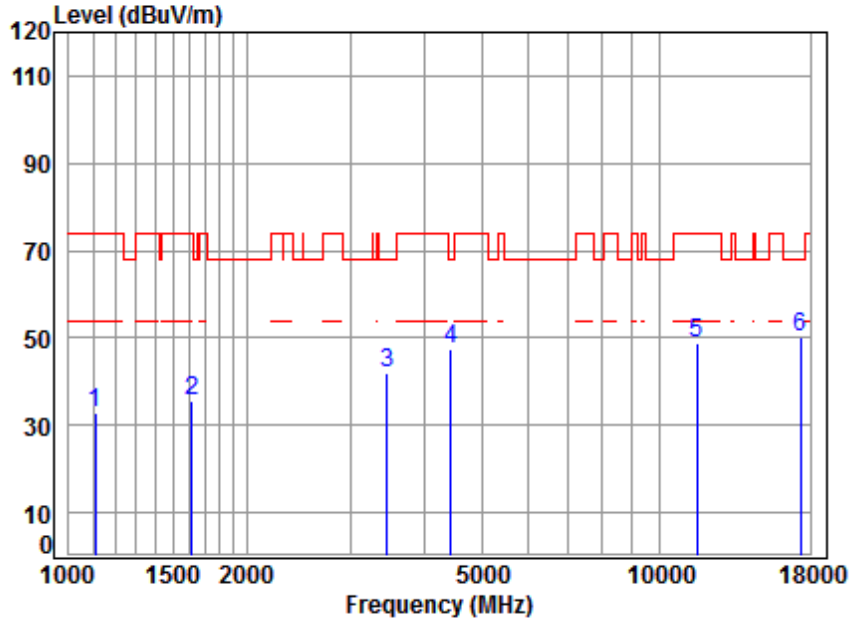


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5785 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1300.858	4.80	25.03	41.26	44.63	33.20	74.00	-40.80 peak
2	1587.975	5.37	26.20	41.46	46.73	36.84	74.00	-37.16 peak
3	3485.601	6.45	31.68	42.22	46.13	42.04	68.20	-26.16 peak
4	4279.589	7.31	33.22	42.38	47.27	45.42	74.00	-28.58 peak
5	11570.000	12.17	37.87	38.24	37.97	49.77	74.00	-24.23 peak
6	17355.000	15.92	42.81	40.58	32.70	50.85	68.20	-17.35 peak



Mode:e; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:middle

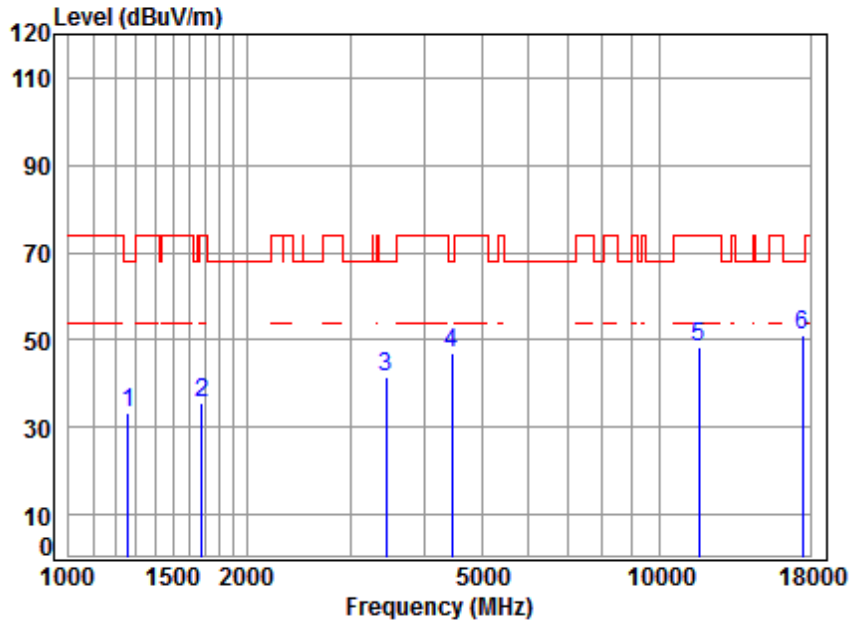


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5785 TX RSE
Note : 5G WIFI 11N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1109.660	4.05	24.16	41.10	45.95	33.06	74.00	-40.94 peak
2	1615.754	5.33	26.32	41.48	45.34	35.51	74.00	-38.49 peak
3	3465.510	6.43	31.65	42.21	46.29	42.16	68.20	-26.04 peak
4	4443.453	7.50	33.50	42.41	48.72	47.31	68.20	-20.89 peak
5	11570.000	12.17	37.87	38.24	36.94	48.74	74.00	-25.26 peak
6	17355.000	15.92	42.81	40.58	31.93	50.08	68.20	-18.12 peak



Mode:e; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:High

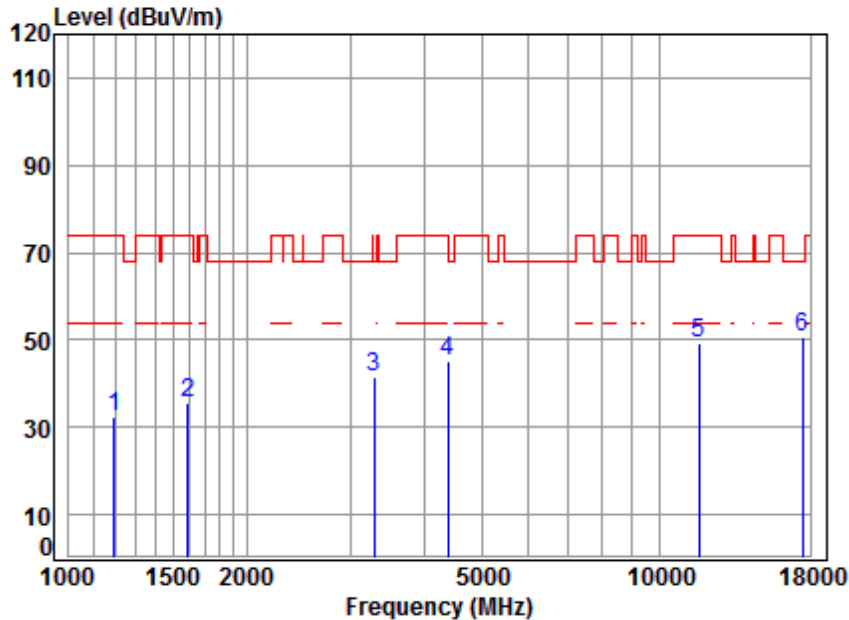


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5825 TX RSE
Note : 5G WIFI 11N20

	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	1260.149	4.65	24.85	41.23	45.20	33.47	68.20	-34.73 peak
2	1677.621	5.25	26.58	41.52	45.13	35.44	74.00	-38.56 peak
3	3445.535	6.41	31.62	42.21	45.88	41.70	68.20	-26.50 peak
4	4456.315	7.51	33.53	42.41	48.51	47.14	68.20	-21.06 peak
5	11650.000	12.20	37.84	38.29	36.82	48.57	74.00	-25.43 peak
6	17475.000	15.65	42.89	40.68	33.23	51.09	68.20	-17.11 peak



Mode:e; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:High

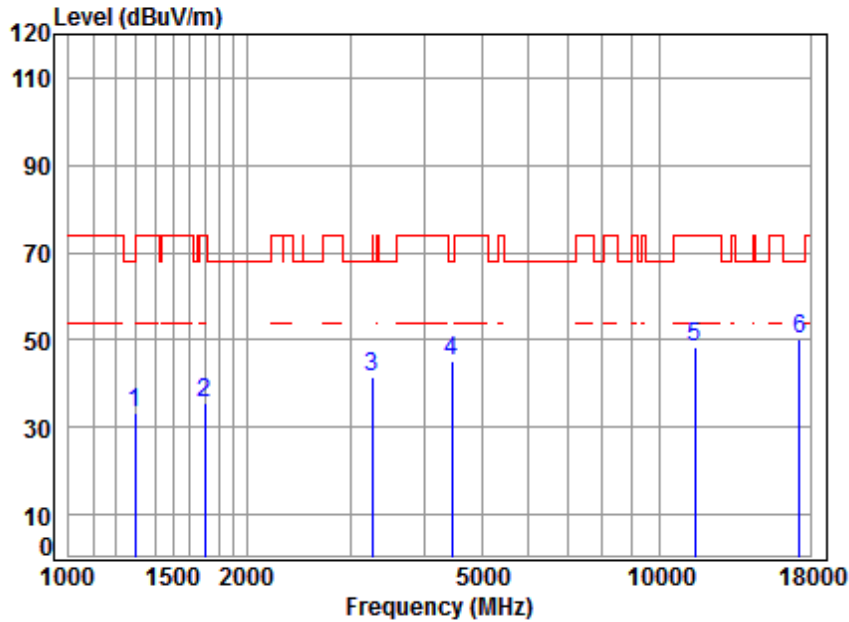


Site : chamber
 Condition: 3m VERTICAL
 Job No : 09244CR/09245CR
 Mode : 5825 TX RSE
 Note : 5G WIFI 11N20

	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	4.39	24.56	41.18	44.72	32.49	74.00	-41.51	peak
2	5.36	26.22	41.47	45.60	35.71	74.00	-38.29	peak
3	6.27	31.38	42.17	46.00	41.48	68.20	-26.72	peak
4	7.43	33.39	42.40	46.89	45.31	74.00	-28.69	peak
5	12.20	37.84	38.29	37.64	49.39	74.00	-24.61	peak
6	15.65	42.89	40.68	32.75	50.61	68.20	-17.59	peak



Mode:e; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:Low

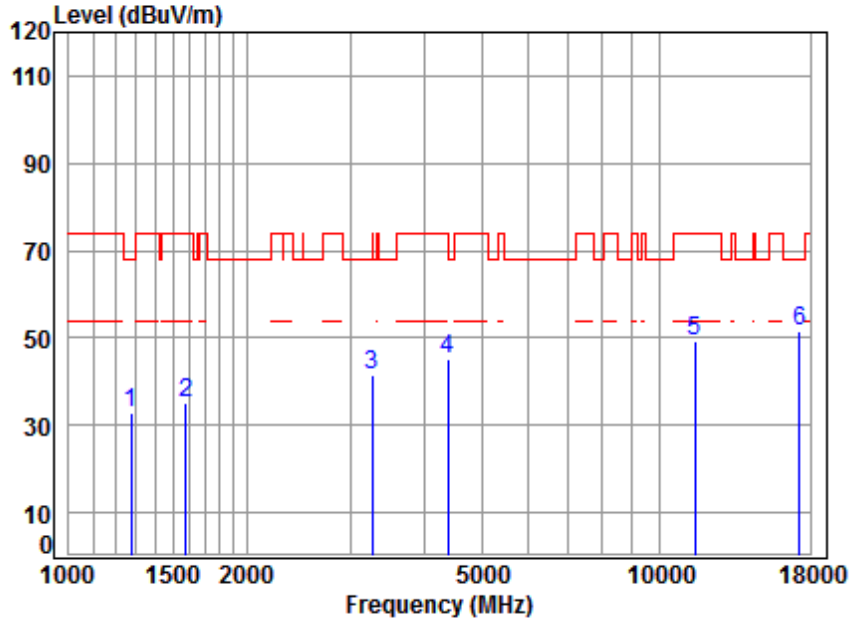


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5755 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1297.103	4.79	25.01	41.26	44.57	33.11	68.20	-35.09 peak
2	1702.042	5.23	26.68	41.53	44.99	35.37	74.00	-38.63 peak
3	3261.418	6.24	31.33	42.17	46.09	41.49	74.00	-32.51 peak
4	4456.315	7.51	33.53	42.41	46.38	45.01	68.20	-23.19 peak
5	11510.000	12.14	37.90	38.20	36.49	48.33	74.00	-25.67 peak
6	17265.000	16.12	42.76	40.51	31.83	50.20	68.20	-18.00 peak



Mode:e; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:Low

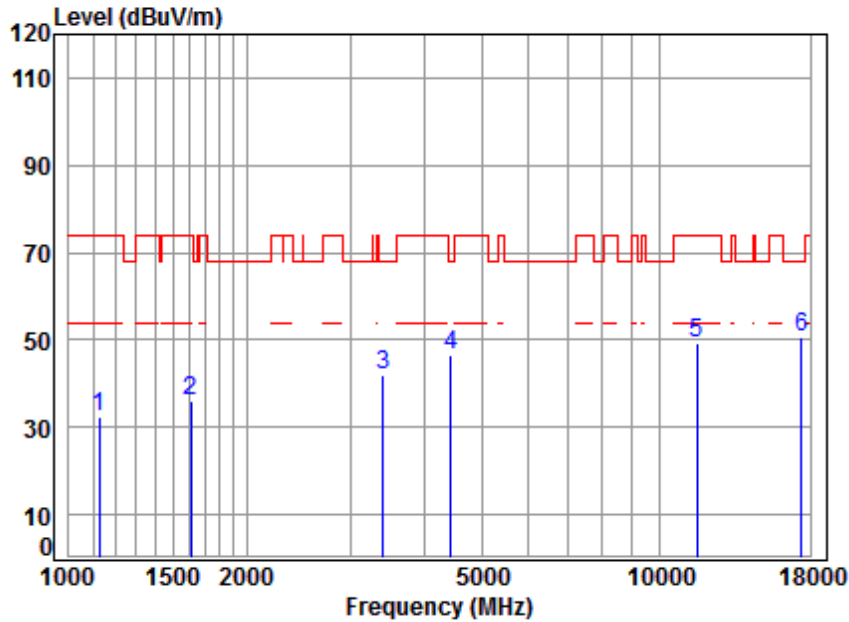


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5755 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1274.802	4.71	24.92	41.24	44.59	32.98	68.20	-35.22 peak
2	1578.822	5.38	26.16	41.46	44.96	35.04	74.00	-38.96 peak
3	3261.418	6.24	31.33	42.17	45.98	41.38	74.00	-32.62 peak
4	4392.376	7.44	33.42	42.40	46.73	45.19	74.00	-28.81 peak
5	11510.000	12.14	37.90	38.20	37.66	49.50	74.00	-24.50 peak
6	17265.000	16.12	42.76	40.51	33.11	51.48	68.20	-16.72 peak



Mode:e; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:High

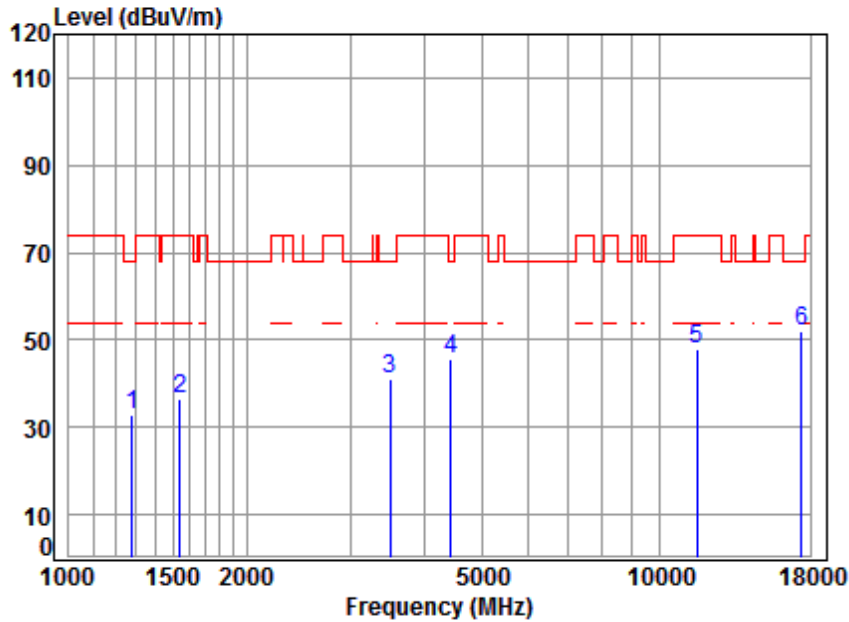


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5795 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1125.813	4.11	24.24	41.12	45.35	32.58	74.00	-41.42 peak
2	1611.091	5.34	26.30	41.48	45.75	35.91	74.00	-38.09 peak
3	3405.929	6.38	31.56	42.20	46.17	41.91	68.20	-26.29 peak
4	4443.453	7.50	33.50	42.41	47.77	46.36	68.20	-21.84 peak
5	11590.000	12.17	37.86	38.25	37.28	49.06	74.00	-24.94 peak
6	17385.000	15.85	42.83	40.60	32.75	50.83	68.20	-17.37 peak



Mode:e; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:High

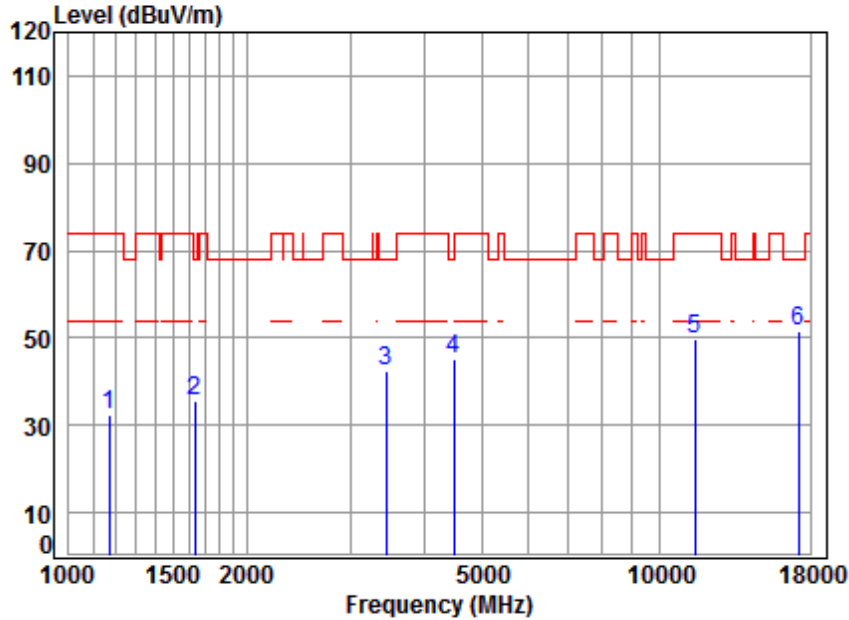


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5795 TX RSE
Note : 5G WIFI 11N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1278.492	4.72	24.93	41.25	44.25	32.65	68.20	-35.55	peak
2	1542.733	5.42	26.00	41.43	46.60	36.59	74.00	-37.41	peak
3	3495.691	6.46	31.69	42.22	45.27	41.20	68.20	-27.00	peak
4	4443.453	7.50	33.50	42.41	47.17	45.76	68.20	-22.44	peak
5	11590.000	12.17	37.86	38.25	35.92	47.70	74.00	-26.30	peak
6	17385.000	15.85	42.83	40.60	33.71	51.79	68.20	-16.41	peak



Mode:e; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:Low

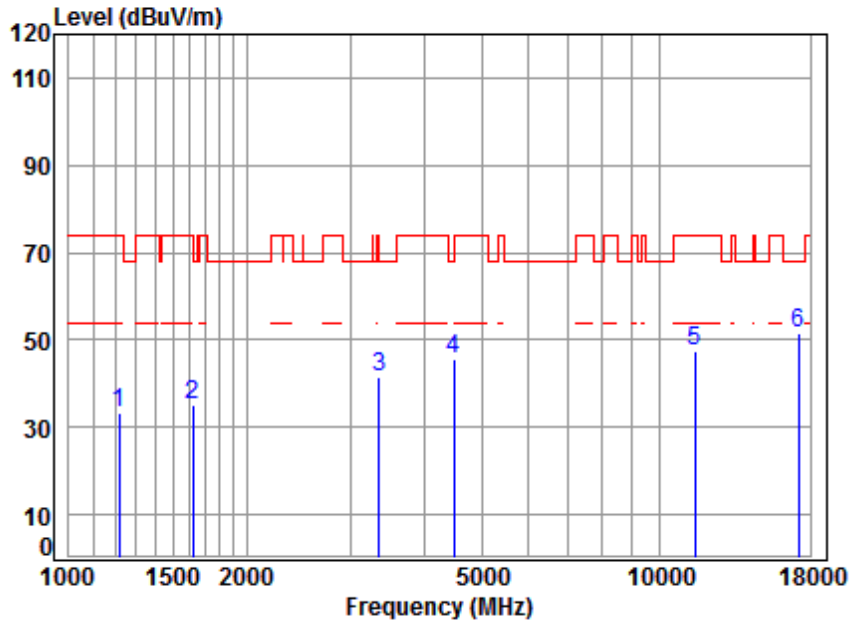


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5745 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1168.920	4.29	24.45	41.16	44.76	32.34	74.00	-41.66 peak
2	1634.543	5.31	26.40	41.49	45.18	35.40	68.20	-32.80 peak
3	3445.535	6.41	31.62	42.21	46.61	42.43	68.20	-25.77 peak
4	4495.125	7.55	33.59	42.42	46.57	45.29	68.20	-22.91 peak
5	11490.000	12.13	37.90	38.19	37.75	49.59	74.00	-24.41 peak
6	17235.000	16.18	42.74	40.48	33.09	51.53	68.20	-16.67 peak



Mode:e; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:Low

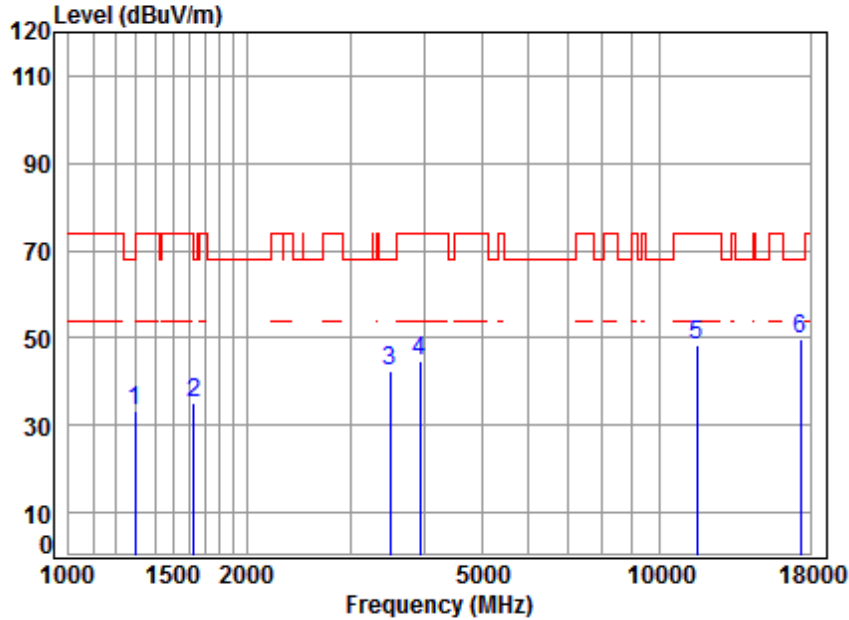


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5745 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1217.190	4.49	24.67	41.20	45.31	33.27	74.00	-40.73 peak
2	1620.431	5.32	26.34	41.48	44.99	35.17	74.00	-38.83 peak
3	3357.061	6.33	31.48	42.19	45.85	41.47	74.00	-32.53 peak
4	4482.150	7.54	33.57	42.41	47.11	45.81	68.20	-22.39 peak
5	11490.000	12.13	37.90	38.19	35.73	47.57	74.00	-26.43 peak
6	17235.000	16.18	42.74	40.48	32.93	51.37	68.20	-16.83 peak



Mode:e; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:middle

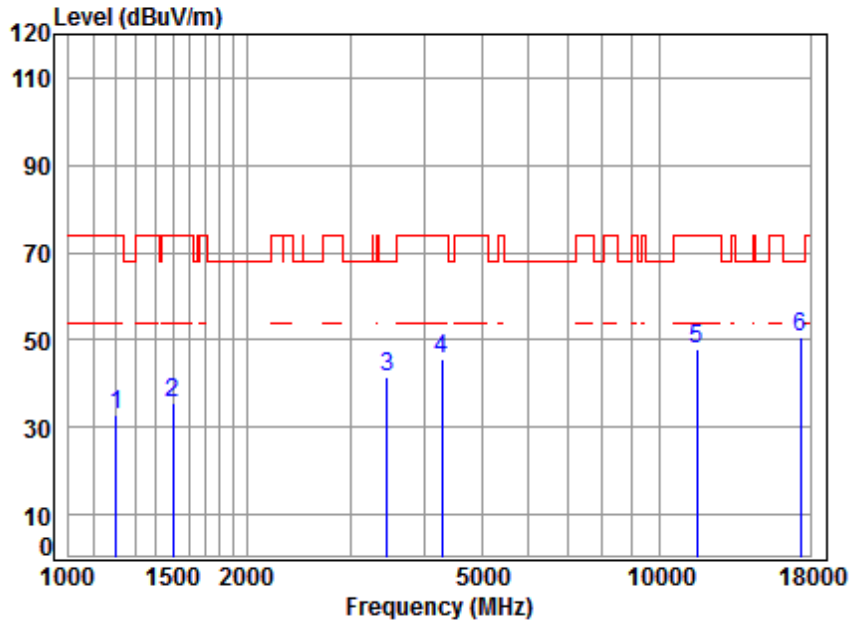


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5785 TX RSE
Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1297.103	4.79	25.01	41.26	44.73	33.27	68.20	-34.93 peak
2	1629.825	5.31	26.38	41.49	44.73	34.93	68.20	-33.27 peak
3	3495.691	6.46	31.69	42.22	46.60	42.53	68.20	-25.67 peak
4	3935.493	6.92	32.58	42.31	47.33	44.52	74.00	-29.48 peak
5	11570.000	12.17	37.87	38.24	36.53	48.33	74.00	-25.67 peak
6	17355.000	15.92	42.81	40.58	31.74	49.89	68.20	-18.31 peak



Mode:e; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:middle

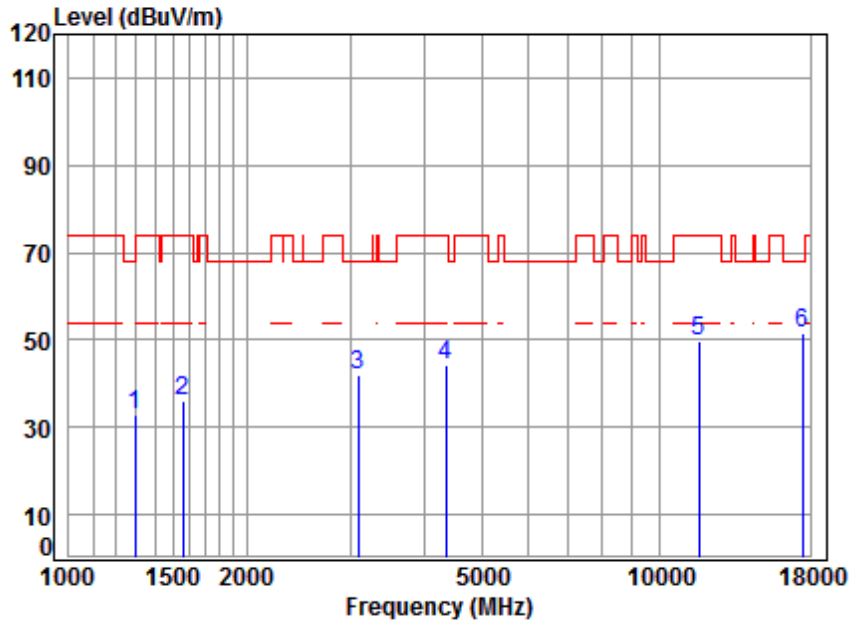


Site : chamber
 Condition: 3m VERTICAL
 Job No : 09244CR/09245CR
 Mode : 5785 TX RSE
 Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1203.199	4.43	24.60	41.19	44.81	74.00	-41.35	peak
2	1503.119	5.48	25.81	41.41	45.90	74.00	-38.22	peak
3	3455.508	6.42	31.63	42.21	45.78	68.20	-26.58	peak
4	4291.977	7.33	33.24	42.38	47.38	74.00	-28.43	peak
5	11570.000	12.17	37.87	38.24	36.17	74.00	-26.03	peak
6	17355.000	15.92	42.81	40.58	32.63	68.20	-17.42	peak



Mode:e; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:High

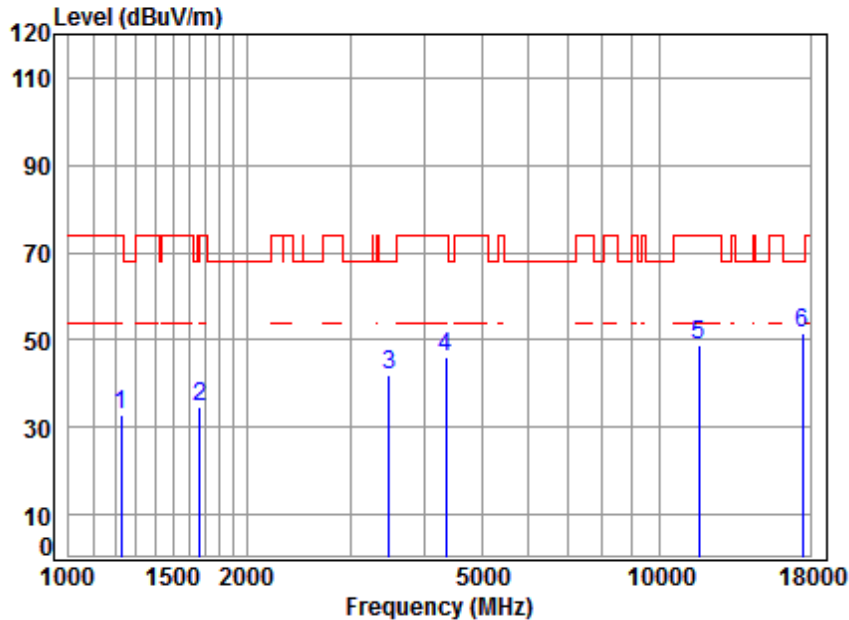


Site : chamber
 Condition: 3m HORIZONTAL
 Job No : 09244CR/09245CR
 Mode : 5825 TX RSE
 Note : 5G WIFI 11AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1293.359	4.77	25.00	41.26	44.53	33.04	68.20	-35.16 peak
2	1560.673	5.40	26.08	41.45	46.00	36.03	74.00	-37.97 peak
3	3087.140	6.07	31.05	42.12	47.00	42.00	68.20	-26.20 peak
4	4354.454	7.40	33.35	42.39	46.09	44.45	74.00	-29.55 peak
5	11650.000	12.20	37.84	38.29	38.12	49.87	74.00	-24.13 peak
6	17475.000	15.65	42.89	40.68	33.82	51.68	68.20	-16.52 peak



Mode:e; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:High

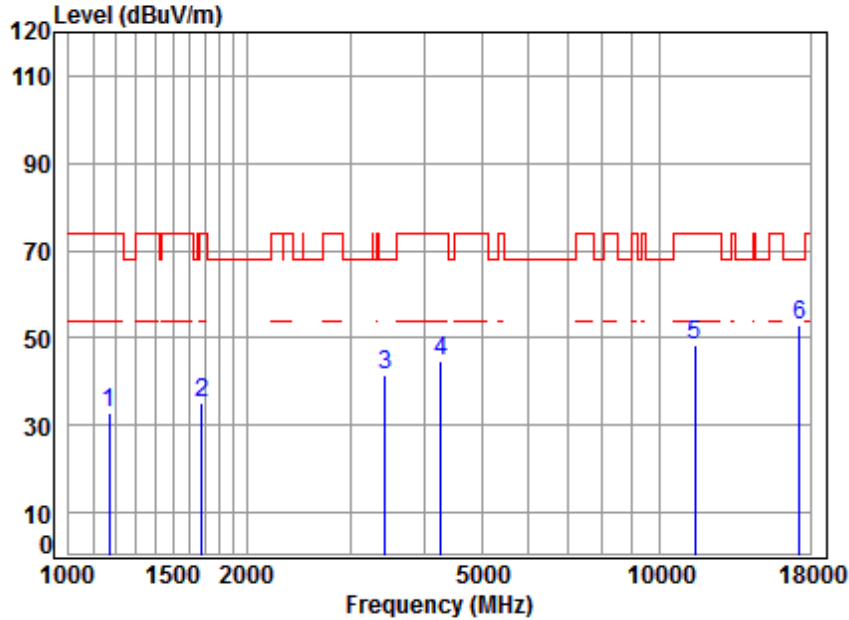


Site : chamber
 Condition: 3m VERTICAL
 Job No : 09244CR/09245CR
 Mode : 5825 TX RSE
 Note : 5G WIFI 11AC20

	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	4.53	24.71	41.21	44.78	32.81	74.00	-41.19	peak
2	5.27	26.54	41.51	44.34	34.64	74.00	-39.36	peak
3	6.45	31.68	42.22	45.92	41.83	68.20	-26.37	peak
4	7.40	33.35	42.39	47.53	45.89	74.00	-28.11	peak
5	12.20	37.84	38.29	37.28	49.03	74.00	-24.97	peak
6	15.65	42.89	40.68	33.82	51.68	68.20	-16.52	peak



Mode:e; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:Low

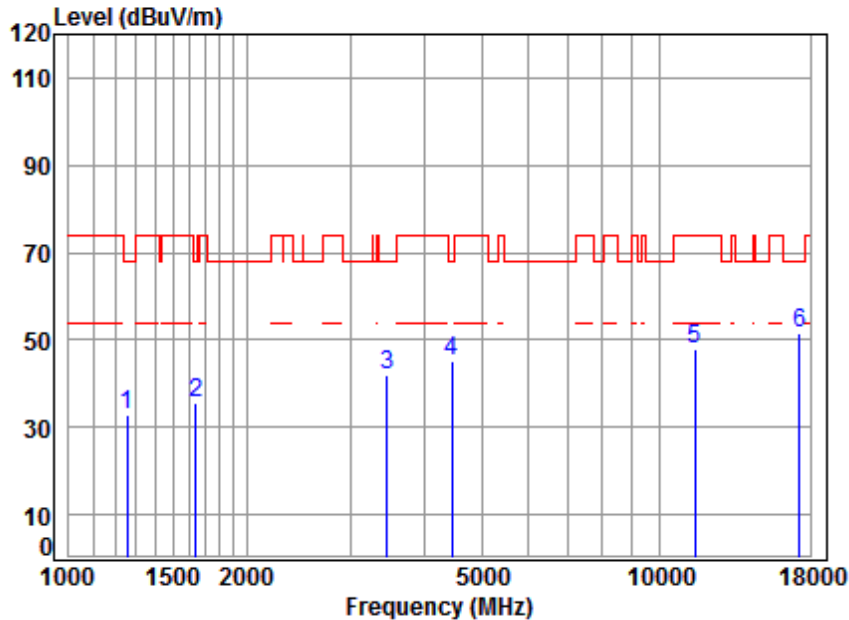


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5755 TX RSE
Note : 5G WIFI 11AC40

	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	1172.303	4.31	24.46	41.16	45.10	32.71	74.00	-41.29	peak
2	1677.621	5.25	26.58	41.52	44.93	35.24	74.00	-38.76	peak
3	3435.590	6.40	31.60	42.21	45.88	41.67	68.20	-26.53	peak
4	4267.237	7.30	33.19	42.38	46.56	44.67	74.00	-29.33	peak
5	11510.000	12.14	37.90	38.20	36.52	48.36	74.00	-25.64	peak
6	17265.000	16.12	42.76	40.51	34.39	52.76	68.20	-15.44	peak



Mode:e; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:Low

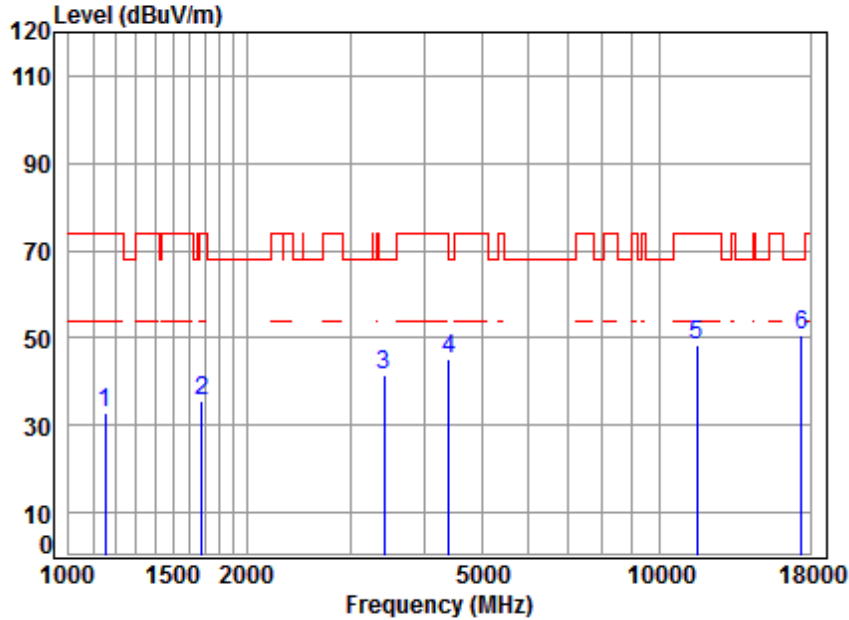


Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5755 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1256.512	4.64	24.84	41.23	44.47	32.72	68.20	-35.48 peak
2	1639.274	5.30	26.42	41.49	45.52	35.75	68.20	-32.45 peak
3	3465.510	6.43	31.65	42.21	45.89	41.76	68.20	-26.44 peak
4	4456.315	7.51	33.53	42.41	46.70	45.33	68.20	-22.87 peak
5	11510.000	12.14	37.90	38.20	35.88	47.72	74.00	-26.28 peak
6	17265.000	16.12	42.76	40.51	33.16	51.53	68.20	-16.67 peak



Mode:e; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:High

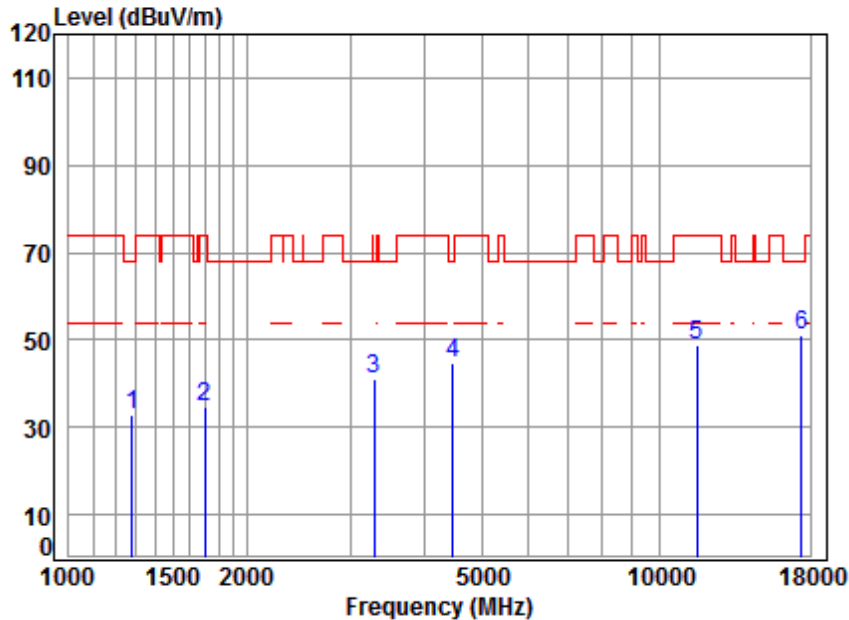


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5795 TX RSE
Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1152.148	4.22	24.37	41.14	45.56	33.01	74.00	-40.99 peak
2	1682.477	5.25	26.60	41.52	45.20	35.53	74.00	-38.47 peak
3	3425.675	6.39	31.59	42.20	45.86	41.64	68.20	-26.56 peak
4	4405.090	7.46	33.44	42.40	46.84	45.34	68.20	-22.86 peak
5	11590.000	12.17	37.86	38.25	36.58	48.36	74.00	-25.64 peak
6	17385.000	15.85	42.83	40.60	32.48	50.56	68.20	-17.64 peak



Mode:e; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:High

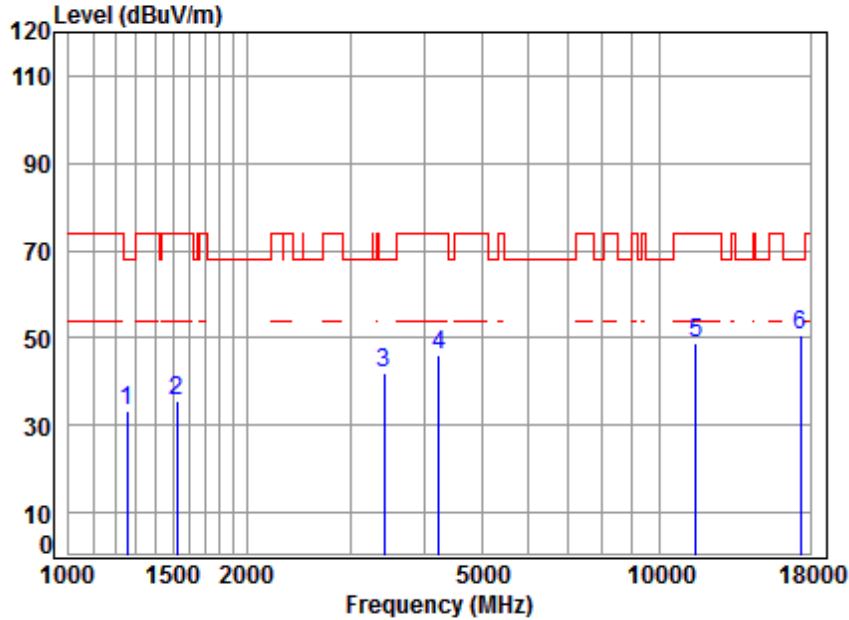


Site : chamber
 Condition: 3m VERTICAL
 Job No : 09244CR/09245CR
 Mode : 5795 TX RSE
 Note : 5G WIFI 11AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1278.492	4.72	24.93	41.25	44.23	32.63	68.20	-35.57 peak
2	1697.129	5.23	26.66	41.53	44.25	34.61	74.00	-39.39 peak
3	3289.821	6.27	31.38	42.17	45.77	41.25	68.20	-26.95 peak
4	4469.214	7.53	33.55	42.41	46.15	44.82	68.20	-23.38 peak
5	11590.000	12.17	37.86	38.25	37.03	48.81	74.00	-25.19 peak
6	17385.000	15.85	42.83	40.60	33.06	51.14	68.20	-17.06 peak



Mode:e; Polarization:Horizontal; Modulation:802.11ac; bandwidth:80MHz; Channel:middle

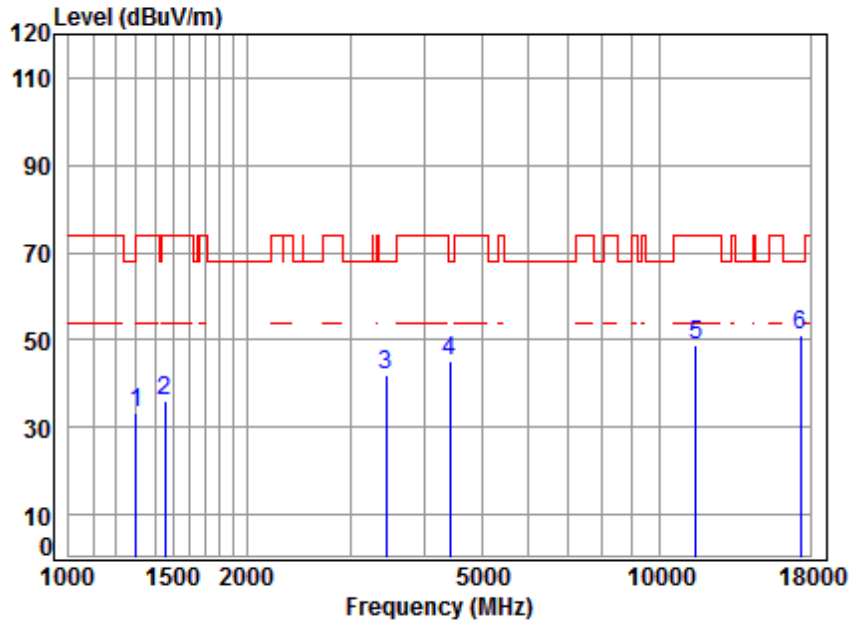


Site : chamber
Condition: 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5775 TX RSE
Note : 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1256.512	4.64	24.84	41.23	44.86	33.11	68.20	-35.09 peak
2	1525.000	5.45	25.91	41.42	45.87	35.81	74.00	-38.19 peak
3	3415.787	6.38	31.57	42.20	46.41	42.16	68.20	-26.04 peak
4	4230.396	7.26	33.13	42.37	47.84	45.86	74.00	-28.14 peak
5	11550.000	12.16	37.88	38.23	37.04	48.85	74.00	-25.15 peak
6	17325.000	15.98	42.80	40.55	32.42	50.65	68.20	-17.55 peak



Mode:e; Polarization:Vertical; Modulation:802.11ac; bandwidth:80MHz; Channel:middle



Site : chamber
Condition: 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5775 TX RSE
Note : 5G WIFI 11AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1300.858	4.80	25.03	41.26	44.85	33.42	74.00	-40.58 peak
2	1456.081	5.34	25.64	41.38	46.62	36.22	74.00	-37.78 peak
3	3445.535	6.41	31.62	42.21	46.32	42.14	68.20	-26.06 peak
4	4417.841	7.47	33.46	42.40	46.46	44.99	68.20	-23.21 peak
5	11550.000	12.16	37.88	38.23	36.88	48.69	74.00	-25.31 peak
6	17325.000	15.98	42.80	40.55	32.83	51.06	68.20	-17.14 peak



7.11 Radiated Emissions which fall in the restricted bands

Test Requirement 47 CFR Part 15, Subpart C 15.209 & 15.407(b)

Test Method: KDB 789033 D02 II G

Measurement Distance: 3m

Limit:

Frequency(MHz)	Field strength(microvolts/meter)	Measurement distance(meters)
0.009-0.490	2400/F(kHz)	300
0.490-1.705	24000/F(kHz)	30
1.705-30.0	30	30
30-88	100	3
88-216	150	3
216-960	200	3
Above 960	500	3

Remark: The emission limits shown in the above table are based on measurements employing a CISPR quasi-peak detector except for the frequency bands 9-90kHz, 110-490kHz and above 1000 MHz. Radiated emission limits in these three bands are based on measurements employing an average detector, 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.



7.11.1 E.U.T. Operation

Operating Environment:

Temperature: 25.5 °C Humidity: 65.2 % RH Atmospheric Pressure: 1020 mbar

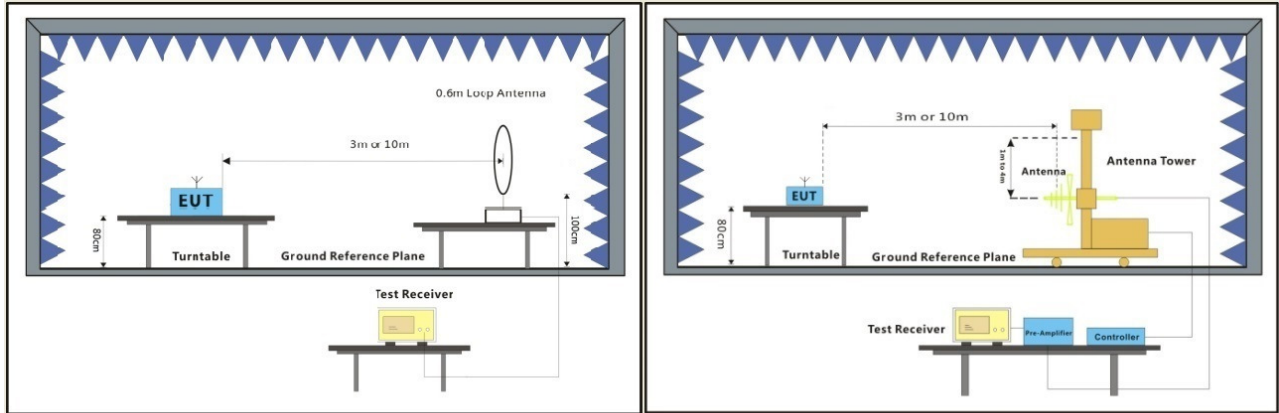
Test mode: b:TX mode (Band 1)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80). Only the data of worst case is recorded in the report.

c:TX mode (Band 2A)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80). Only the data of worst case is recorded in the report.

d:TX mode (Band 2C)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80). Only the data of worst case is recorded in the report.

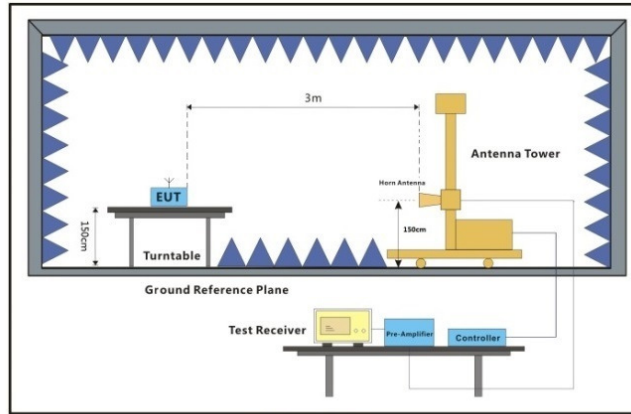
e:TX mode (Band 3)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80). Only the data of worst case is recorded in the report.

7.11.2 Test Setup Diagram



Below 30MHz

30MHz-1GHz



Above 1GHz



7.11.3 Measurement Procedure and Data

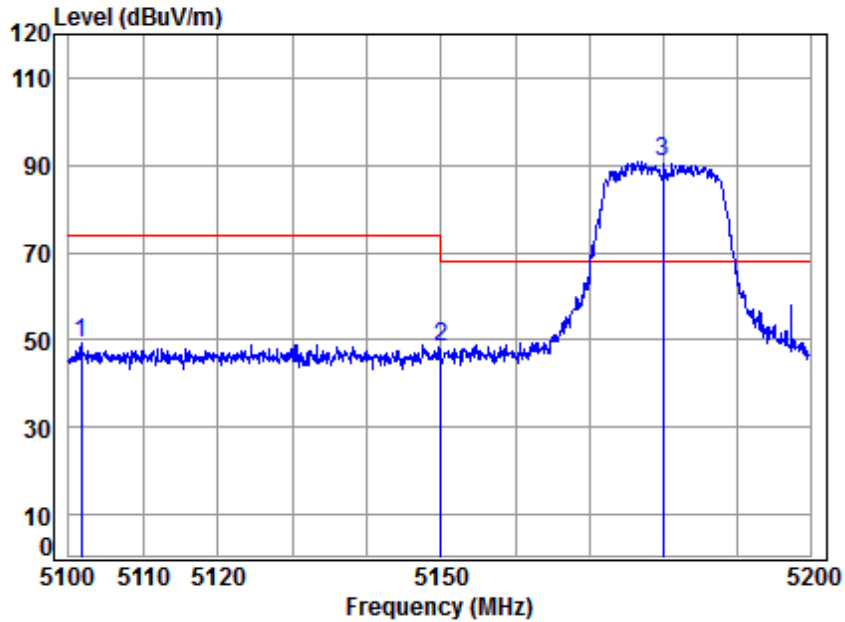
- a. For below 1GHz, the EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 or 10 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- b. For above 1GHz, the EUT was placed on the top of a rotating table 1.5 meters above the ground at a 3 meter fully-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- c. The EUT was set 3 or 10 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- d. 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.
- e. 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 (for the test frequency of below 30MHz, the antenna was tuned to heights 1 meter) and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
- f. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.
- g. If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using peak, quasi-peak or average method as specified and then reported in a data sheet.
- h. Test the EUT in the lowest channel, the middle channel, the Highest channel.
- i. The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, and found the X axis positioning which it is the worst case.
- j. Repeat above procedures until all frequencies measured was complete.

Remark: Level= Read Level+ Cable Loss+ Antenna Factor- Preamp Factor



Test data for Antenna1/ Band 1:

Mode:b; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:Low

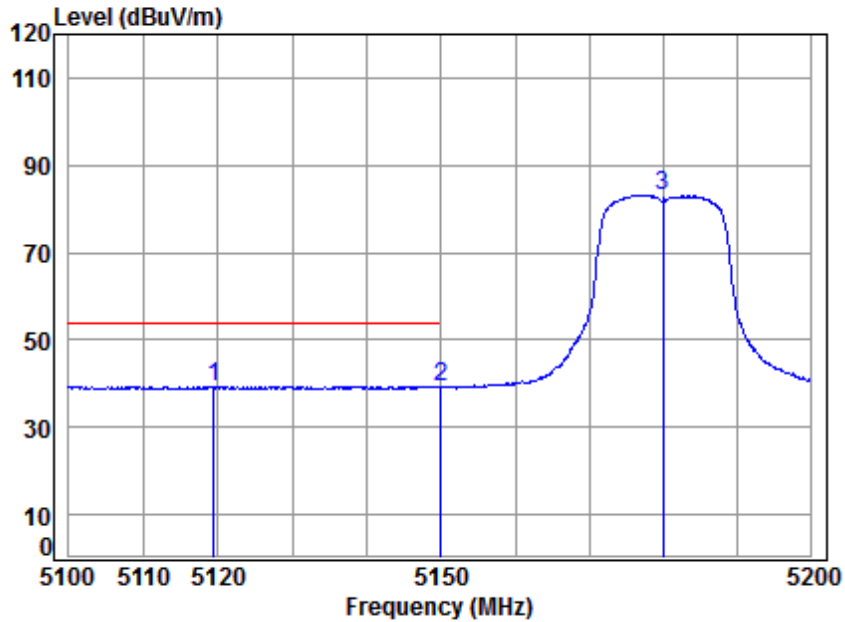


Site : chamber
 Condition : 3m HORIZONTAL
 Job No : 09244CR/09245CR
 Mode : 5180 Band edge
 Note : 5G WiFi 11A
 Power Setting: 10

	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	5101.684	8.25	34.28	42.40	49.09	49.22	74.00	-24.78	peak
2	5149.980	8.33	34.32	42.36	48.08	48.37	74.00	-25.63	peak
3 *	5180.000	8.37	34.35	42.33	90.52	90.91	68.20	22.71	peak



Mode:b; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:Low

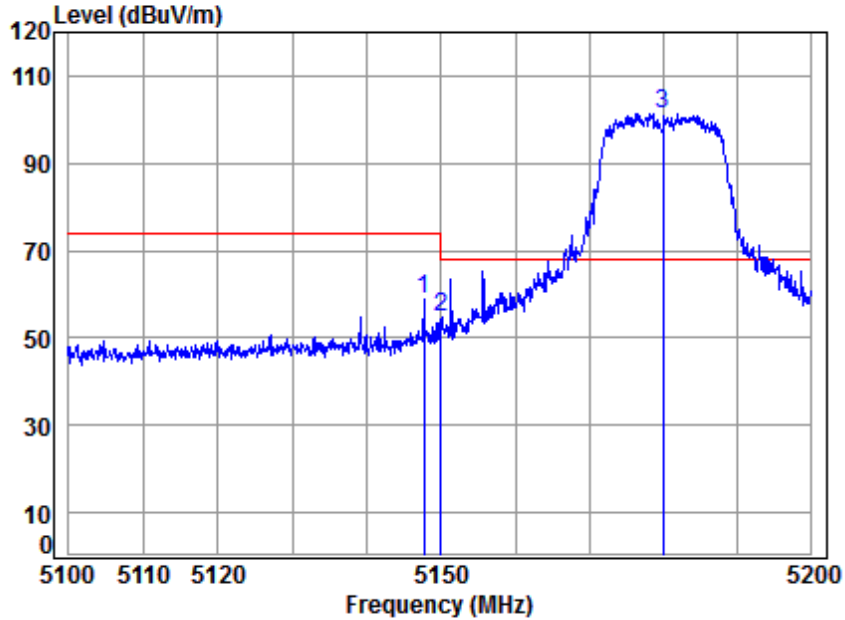


Site : chamber
Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5180 Band edge
Note : 5G WiFi 11A
Power Setting: 10

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5119.348	8.28	34.30	42.38	39.26	39.46	54.00	-14.54	Average
2	5149.980	8.33	34.32	42.36	39.11	39.40	54.00	-14.60	Average
3	5180.000	8.37	34.35	42.33	82.65	83.04	-----	-----	Average



Mode:b; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:Low

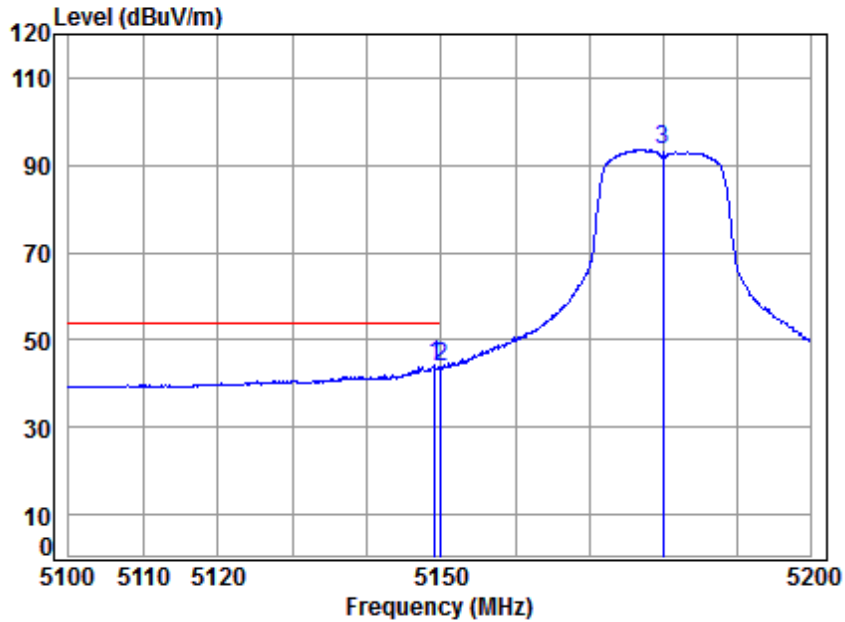


Site : chamber
Condition : 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5180 Band edge
Note : 5G WiFi 11A
Power Setting: 10

	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	5147.658	8.32	34.32	42.36	58.55	58.83	74.00	-15.17	peak
2	5149.980	8.33	34.32	42.36	54.55	54.84	74.00	-19.16	peak
3 *	5180.000	8.37	34.35	42.33	100.99	101.38	68.20	33.18	peak



Mode:b; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:Low

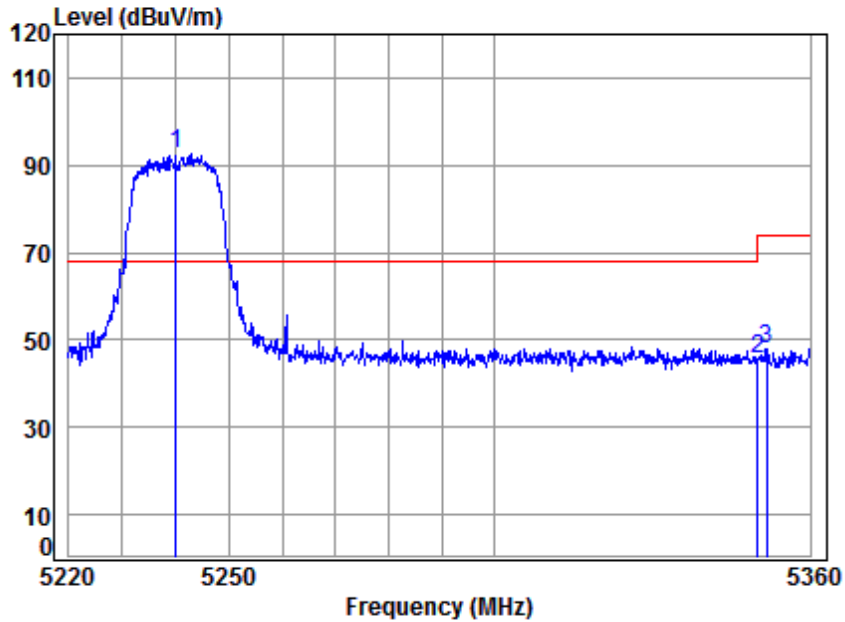


Site : chamber
 Condition : 3m VERTICAL
 Job No : 09244CR/09245CR
 Mode : 5180 Band edge
 Note : 5G WiFi 11A
 Power Setting: 10

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5149.157	8.32	34.32	42.36	43.95	44.23	54.00	-9.77	Average
2	5149.980	8.33	34.32	42.36	43.61	43.90	54.00	-10.10	Average
3	5180.000	8.37	34.35	42.33	93.13	93.52	-----	-----	Average



Mode:b; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:High

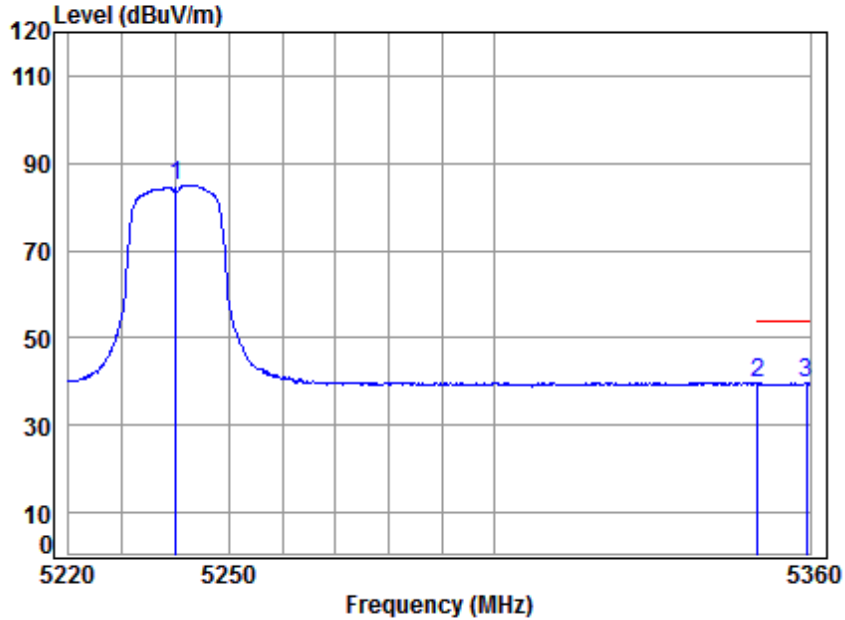


Site : chamber
Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5240 Band edge
Note : 5G WiFi 11A
Power Setting: 10

	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	42.27	91.85	92.44	68.20	24.24	peak
2	5350.020	8.63	34.48	42.17	44.83	45.77	74.00	-28.23	peak
3	5351.637	8.63	34.49	42.17	47.00	47.95	74.00	-26.05	peak



Mode:b; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:High

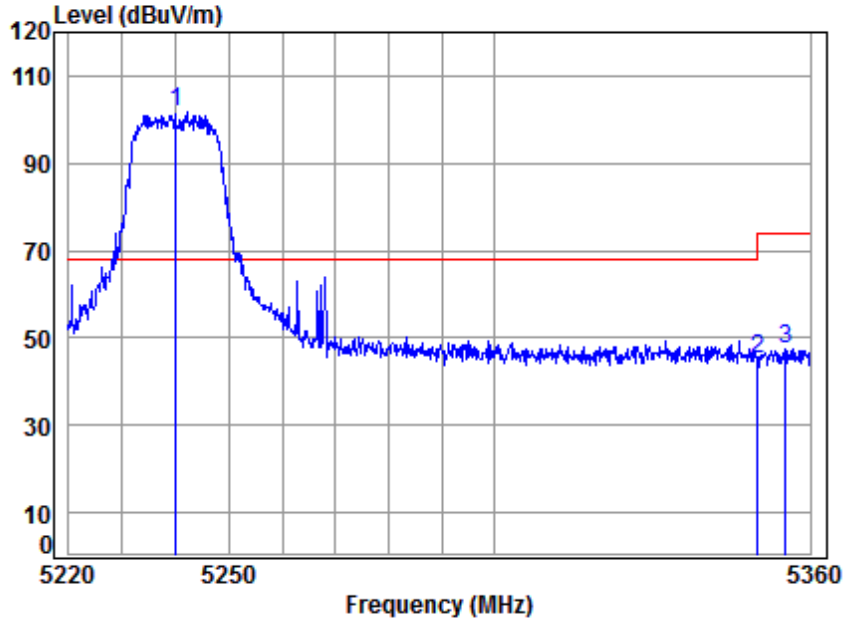


Site : chamber
 Condition : 3m HORIZONTAL
 Job No : 09244CR/09245CR
 Mode : 5240 Band edge
 Note : 5G WiFi 11A
 Power Setting: 10

	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	42.27	84.40	84.99	-----	-----	Average
2	5350.020	8.63	34.48	42.17	38.60	39.54	54.00	-14.46	Average
3	5359.291	8.64	34.49	42.16	38.67	39.64	54.00	-14.36	Average



Mode:b; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:High

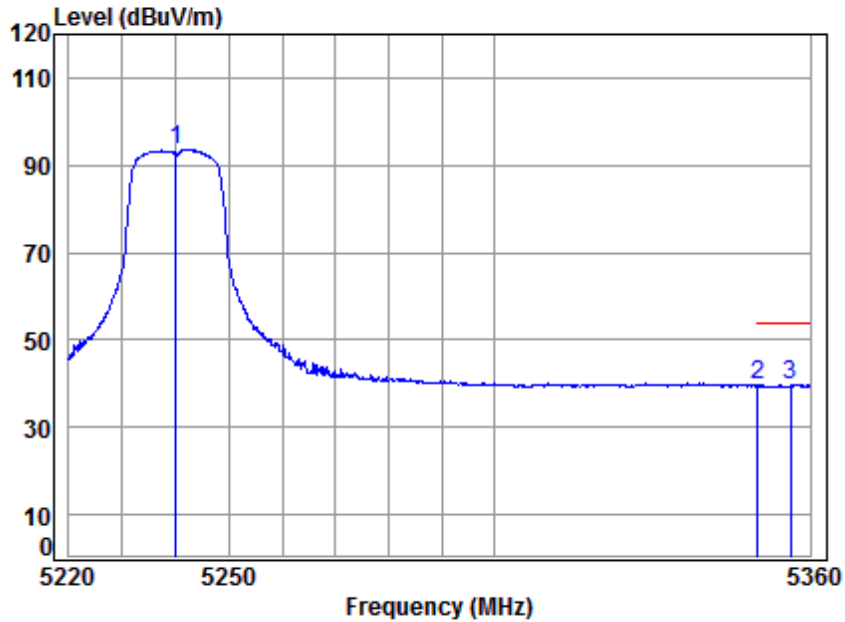


Site : chamber
Condition : 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5240 Band edge
Note : 5G WiFi 11A
Power Setting: 10

	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	42.27	101.01	101.60	68.20	33.40	peak
2	5350.020	8.63	34.48	42.17	44.18	45.12	74.00	-28.88	peak
3	5355.321	8.64	34.49	42.16	46.56	47.53	74.00	-26.47	peak



Mode:b; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:High

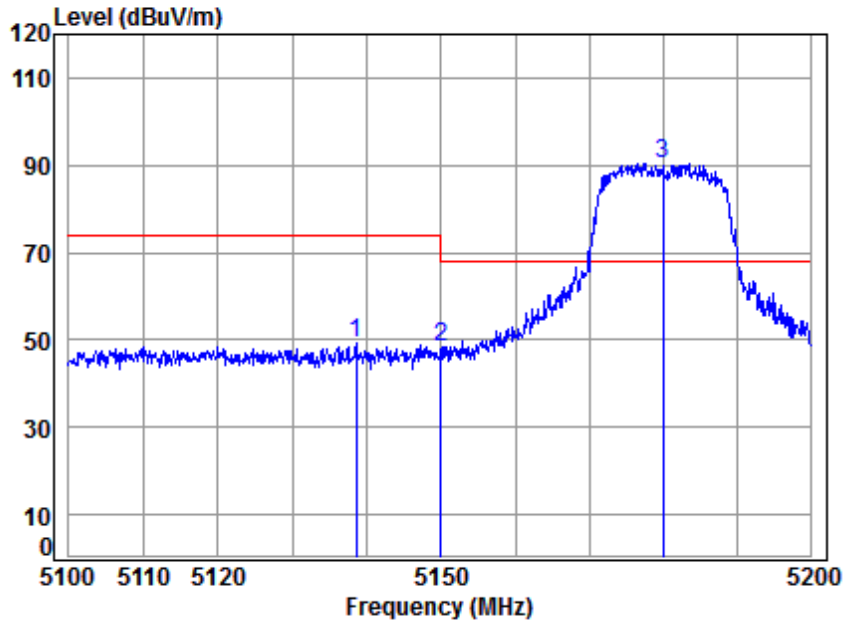


Site : chamber
 Condition : 3m VERTICAL
 Job No : 09244CR/09245CR
 Mode : 5240 Band edge
 Note : 5G WiFi 11A
 Power Setting: 10

	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	42.27	92.85	93.44	-----	-----	Average
2	5350.020	8.63	34.48	42.17	38.67	39.61	54.00	-14.39	Average
3	5356.313	8.64	34.49	42.16	38.87	39.84	54.00	-14.16	Average



Mode:b; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:Low

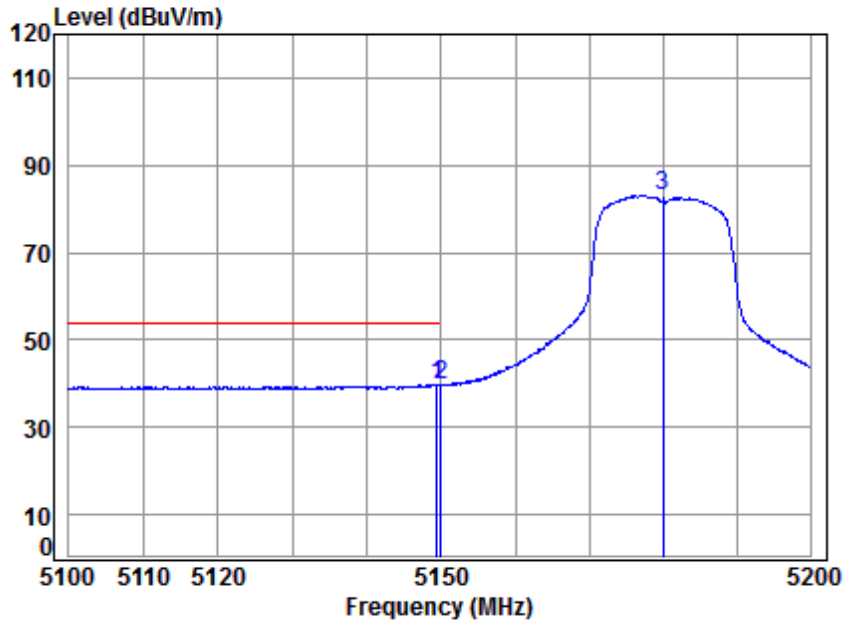


Site : chamber
Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5180 Band edge
Note : 5G WiFi 11N 20
Power Setting: 11

	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	5138.570	8.31	34.31	42.37	48.84	49.09	74.00	-24.91	peak
2	5149.980	8.33	34.32	42.36	48.20	48.49	74.00	-25.51	peak
3 *	5180.000	8.37	34.35	42.33	90.13	90.52	68.20	22.32	peak



Mode:b; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:Low

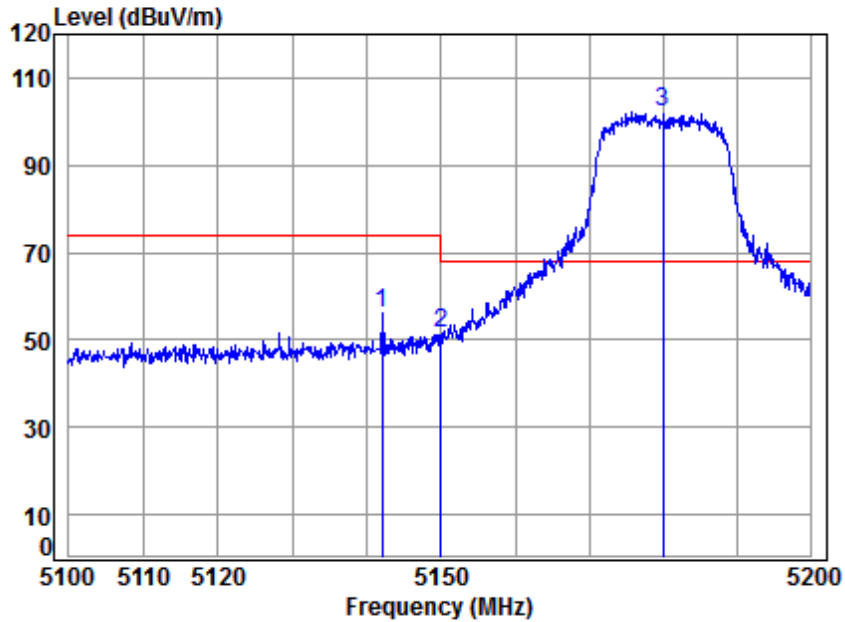


Site : chamber
Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5180 Band edge
Note : 5G WiFi 11N 20
Power Setting: 11

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5149.458	8.32	34.32	42.36	39.53	39.81	54.00	-14.19	Average
2	5149.980	8.33	34.32	42.36	39.62	39.91	54.00	-14.09	Average
3	5180.000	8.37	34.35	42.33	82.59	82.98	-----	-----	Average



Mode:b; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:Low

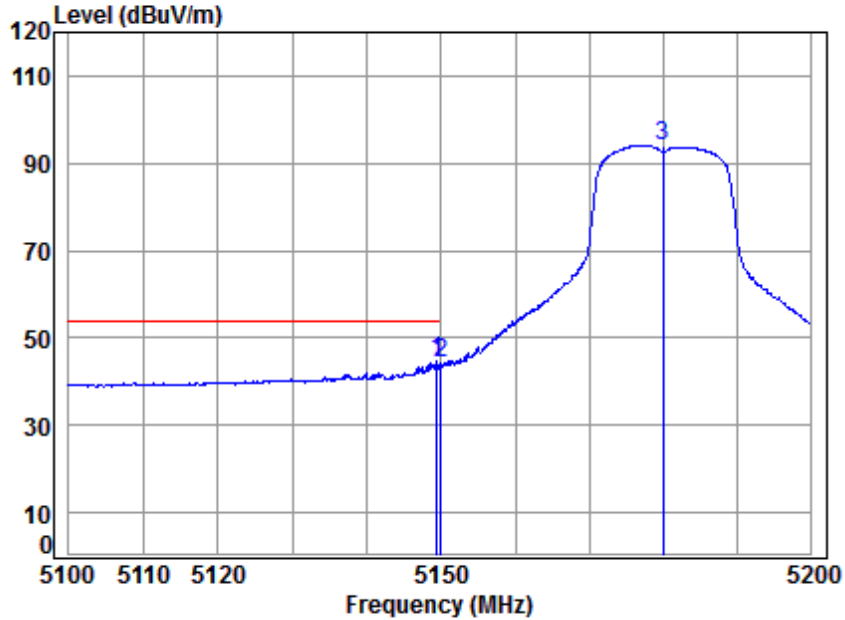


Site : chamber
Condition : 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5180 Band edge
Note : 5G WiFi 11N 20
Power Setting: 11

	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	5142.063	8.31	34.32	42.36	55.78	56.05	74.00	-17.95	peak
2	5149.980	8.33	34.32	42.36	51.48	51.77	74.00	-22.23	peak
3 *	5180.000	8.37	34.35	42.33	101.73	102.12	68.20	33.92	peak



Mode:b; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:Low

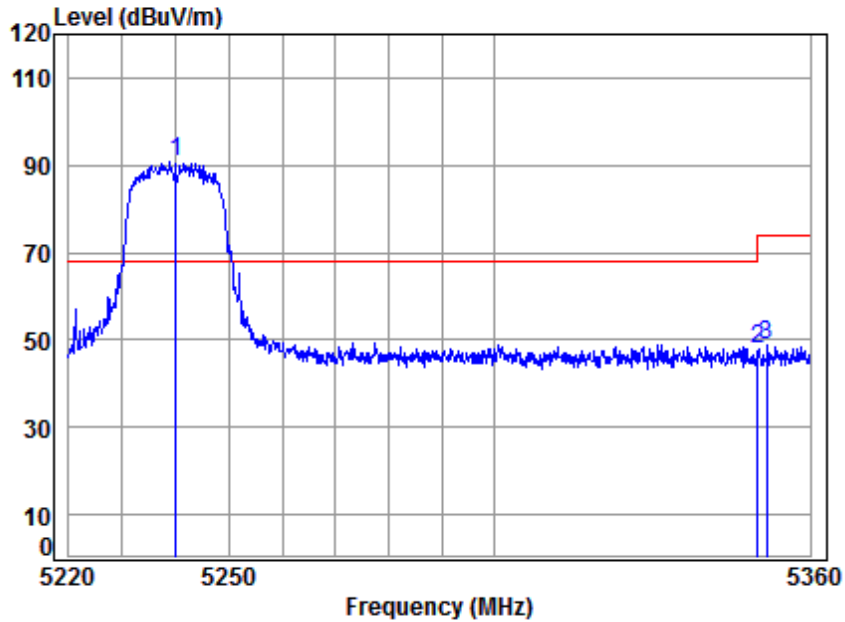


Site : chamber
 Condition : 3m VERTICAL
 Job No : 09244CR/09245CR
 Mode : 5180 Band edge
 Note : 5G WiFi 11N 20
 Power Setting: 11

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5149.458	8.32	34.32	42.36	44.27	44.55	54.00	-9.45	Average
2	5149.980	8.33	34.32	42.36	44.10	44.39	54.00	-9.61	Average
3	5180.000	8.37	34.35	42.33	93.62	94.01	-----	-----	Average



Mode:b; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:High

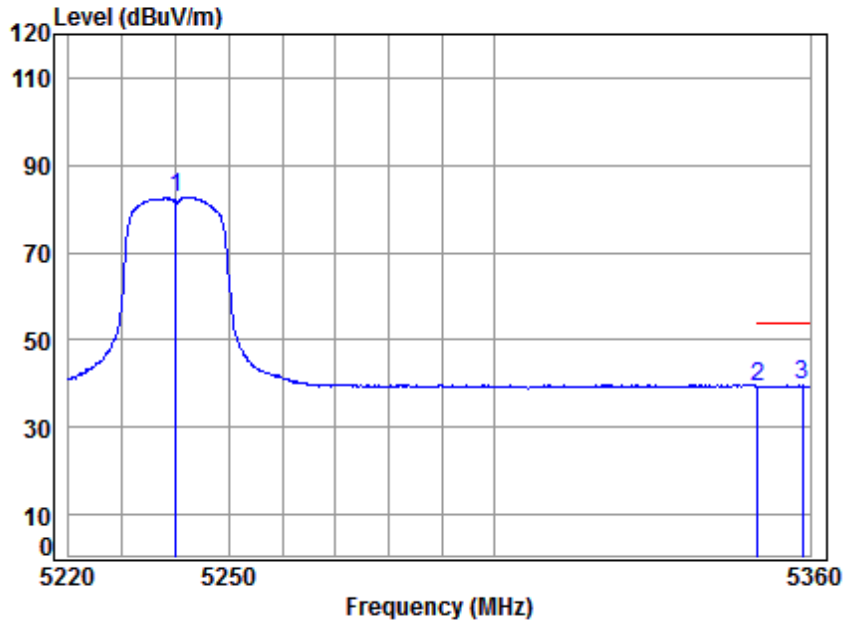


Site : chamber
 Condition : 3m HORIZONTAL
 Job No : 09244CR/09245CR
 Mode : 5240 Band edge
 Note : 5G WiFi 11N 20
 Power Setting: 11

	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	42.27	90.00	90.59	68.20	22.39	peak
2	5350.020	8.63	34.48	42.17	46.95	47.89	74.00	-26.11	peak
3	5351.778	8.63	34.49	42.17	47.66	48.61	74.00	-25.39	peak



Mode:b; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:High

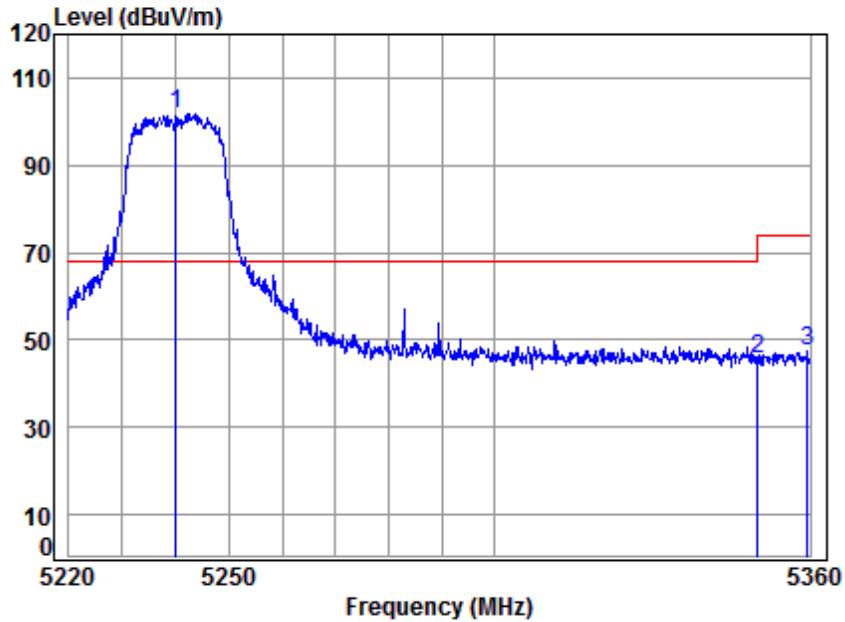


Site : chamber
 Condition : 3m HORIZONTAL
 Job No : 09244CR/09245CR
 Mode : 5240 Band edge
 Note : 5G WiFi 11N 20
 Power Setting: 11

	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	42.27	82.07	82.66	-----	-----	Average
2	5350.020	8.63	34.48	42.17	38.43	39.37	54.00	-14.63	Average
3	5358.582	8.64	34.49	42.16	38.56	39.53	54.00	-14.47	Average



Mode:b; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:High

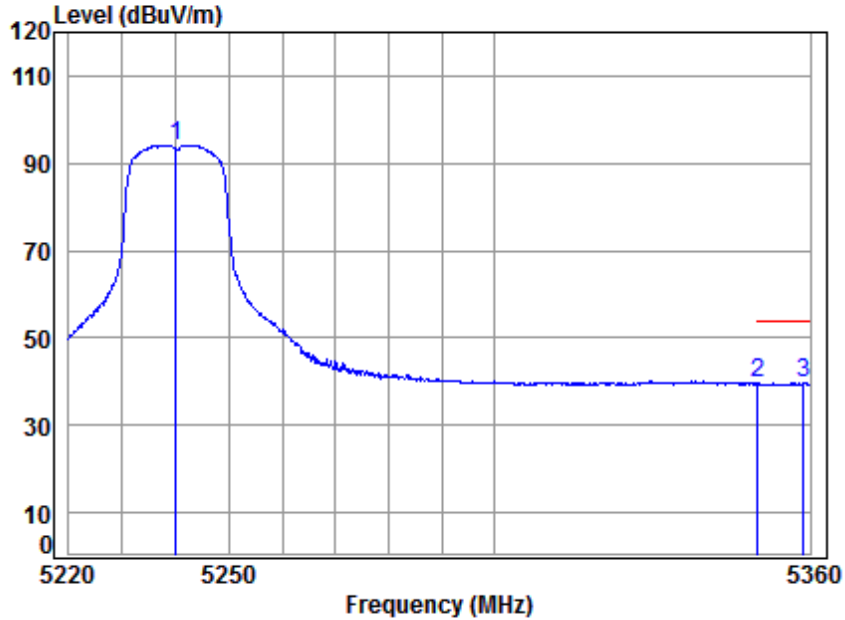


Site : chamber
 Condition : 3m VERTICAL
 Job No : 09244CR/09245CR
 Mode : 5240 Band edge
 Note : 5G WiFi 11N 20
 Power Setting: 11

	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	42.27	101.32	101.91	68.20	33.71	peak
2	5350.020	8.63	34.48	42.17	44.77	45.71	74.00	-28.29	peak
3	5359.574	8.64	34.49	42.16	46.56	47.53	74.00	-26.47	peak



Mode:b; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:High

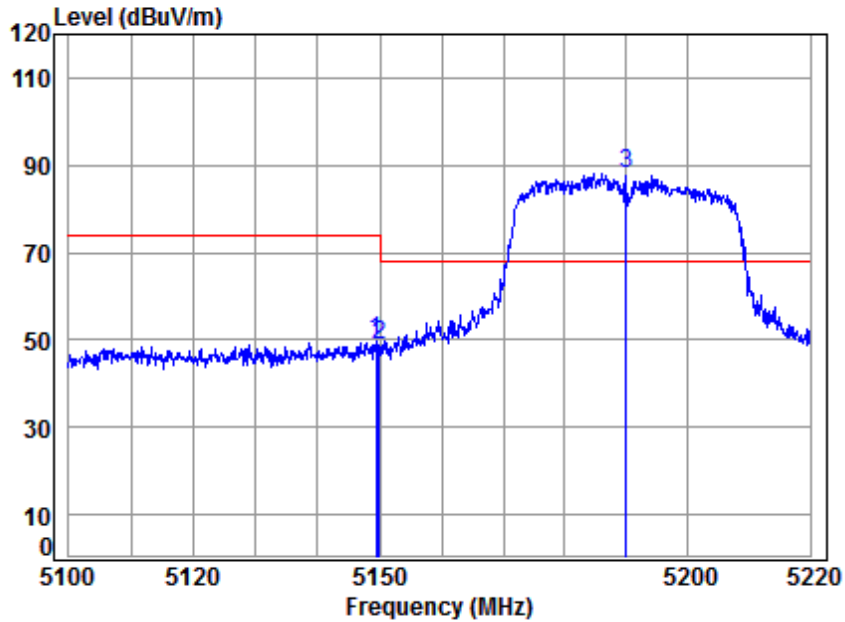


Site : chamber
 Condition : 3m VERTICAL
 Job No : 09244CR/09245CR
 Mode : 5240 Band edge
 Note : 5G WiFi 11N 20
 Power Setting: 11

	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	42.27	93.61	94.20	-----	-----	Average
2	5350.020	8.63	34.48	42.17	38.60	39.54	54.00	-14.46	Average
3	5358.724	8.64	34.49	42.16	38.74	39.71	54.00	-14.29	Average



Mode:b; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:Low

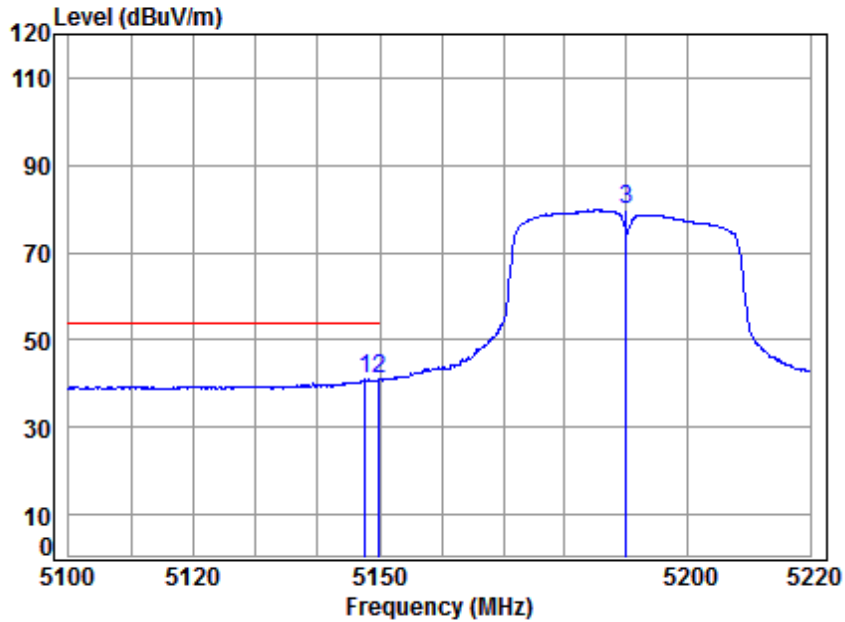


Site : chamber
Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5190 Band edge
Note : 5G WiFi 11N 40
Power Setting: 10

	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	5149.461	8.32	34.32	42.36	49.31	49.59	74.00	-24.41	peak
2	5149.980	8.33	34.32	42.36	48.36	48.65	74.00	-25.35	peak
3 *	5190.000	8.39	34.36	42.32	87.49	87.92	68.20	19.72	peak



Mode:b; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:Low

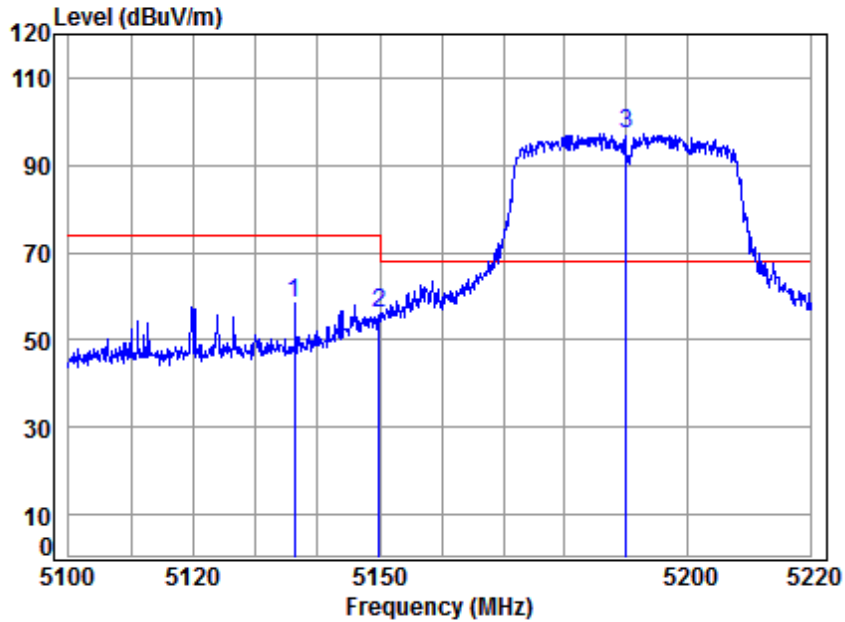


Site : chamber
 Condition : 3m HORIZONTAL
 Job No : 09244CR/09245CR
 Mode : 5190 Band edge
 Note : 5G WiFi 11N 40
 Power Setting: 10

	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	5147.666	8.32	34.32	42.36	40.64	40.92	54.00	-13.08	Average
2	5149.980	8.33	34.32	42.36	40.68	40.97	54.00	-13.03	Average
3	5190.000	8.39	34.36	42.32	79.40	79.83	-----	-----	Average



Mode:b; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:Low

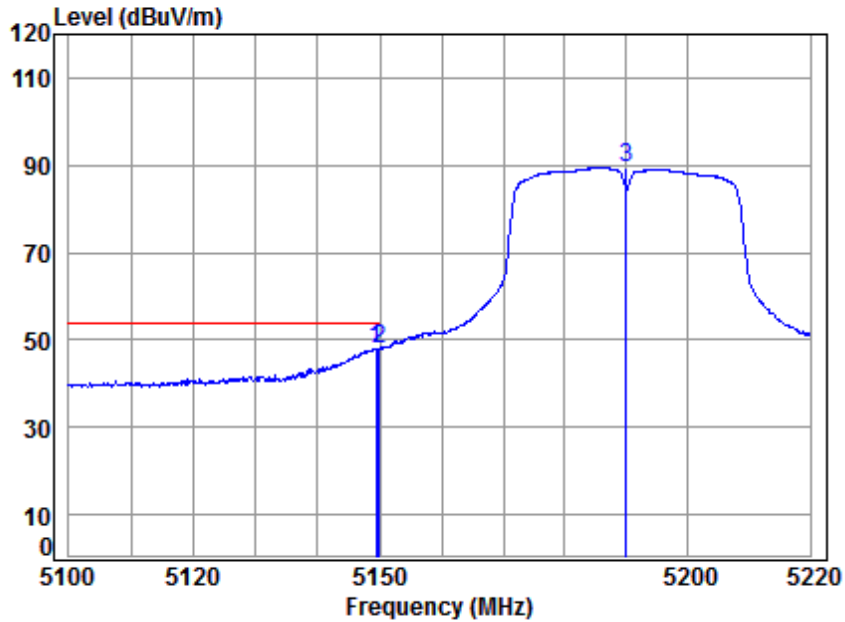


Site : chamber
 Condition : 3m VERTICAL
 Job No : 09244CR/09245CR
 Mode : 5190 Band edge
 Note : 5G WiFi 11N 40
 Power Setting: 10

	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	5136.305	8.30	34.31	42.37	58.28	58.52	74.00	-15.48	peak
2	5149.980	8.33	34.32	42.36	55.89	56.18	74.00	-17.82	peak
3 *	5190.000	8.39	34.36	42.32	96.82	97.25	68.20	29.05	peak



Mode:b; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:Low

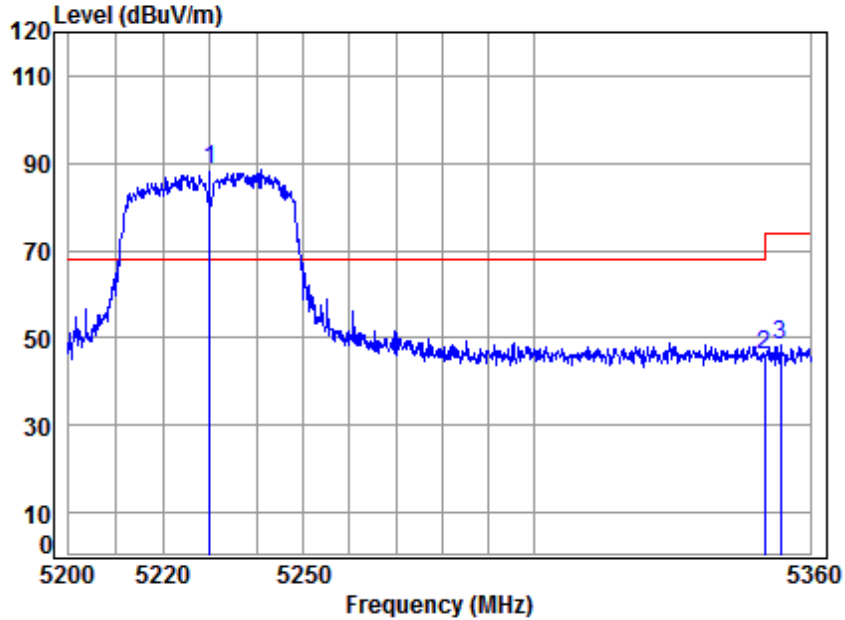


Site : chamber
Condition : 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5190 Band edge
Note : 5G WiFi 11N 40
Power Setting: 10

	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	5149.461	8.32	34.32	42.36	47.71	47.99	54.00	-6.01	Average
2	5149.980	8.33	34.32	42.36	47.84	48.13	54.00	-5.87	Average
3	5190.000	8.39	34.36	42.32	89.05	89.48	-----	-----	Average



Mode:b; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:High

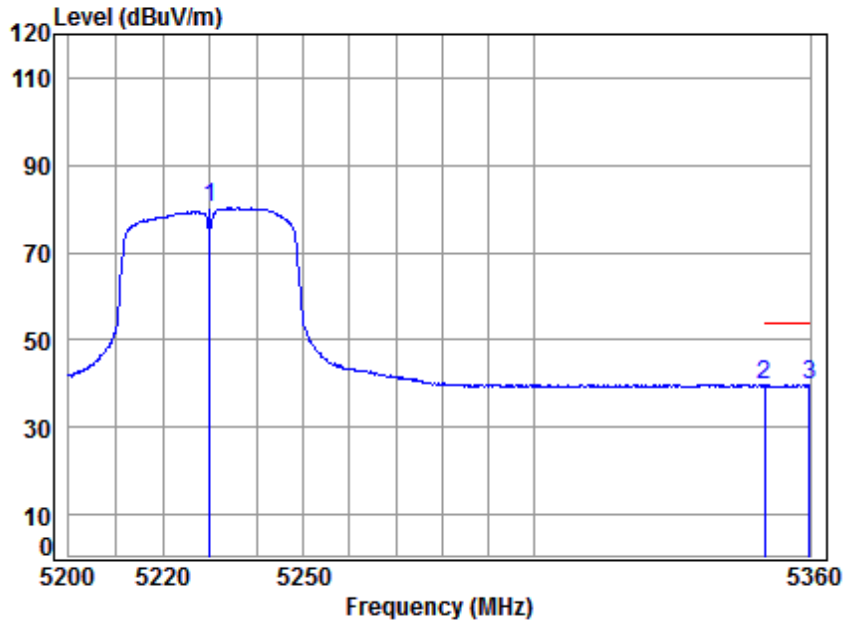


Site : chamber
Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5230 Band edge
Note : 5G WiFi 11N 40
Power Setting: 10

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 *	5230.000	8.45	34.39	42.28	87.96	88.52	68.20	20.32	peak
2	5350.020	8.63	34.48	42.17	45.12	46.06	74.00	-27.94	peak
3	5353.506	8.63	34.49	42.17	47.19	48.14	74.00	-25.86	peak



Mode:b; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:High

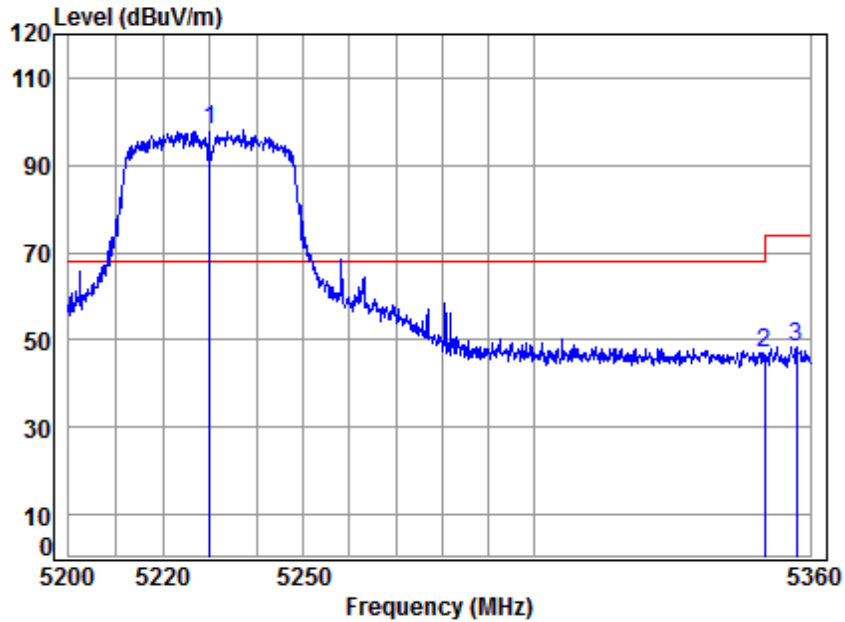


Site : chamber
 Condition : 3m HORIZONTAL
 Job No : 09244CR/09245CR
 Mode : 5230 Band edge
 Note : 5G WiFi 11N 40
 Power Setting: 10

	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	5230.000	8.45	34.39	42.28	79.62	80.18	-----	-----	Average
2	5350.020	8.63	34.48	42.17	38.62	39.56	54.00	-14.44	Average
3	5359.837	8.64	34.49	42.16	38.77	39.74	54.00	-14.26	Average



Mode:b; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:High

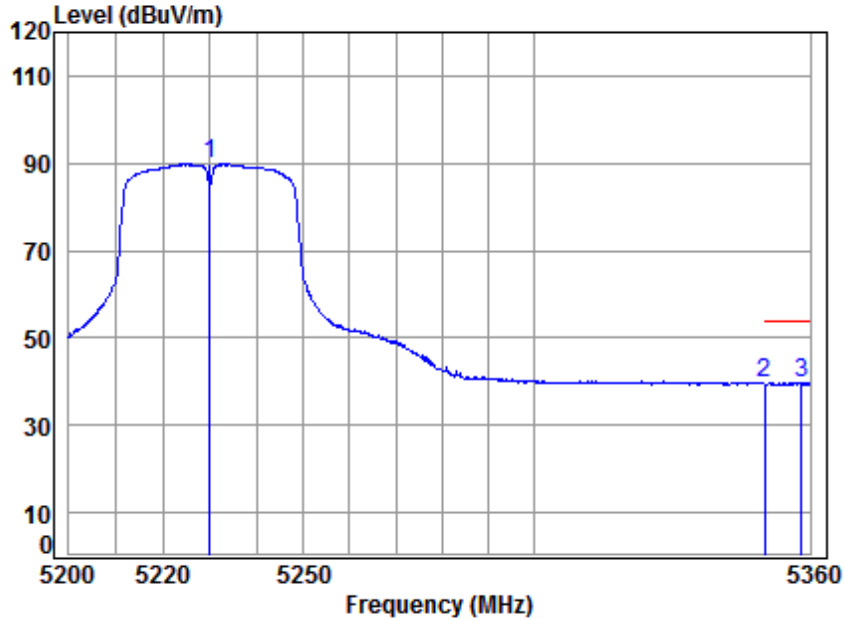


Site : chamber
Condition : 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5230 Band edge
Note : 5G WiFi 11N 40
Power Setting: 10

	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 *	5230.000	8.45	34.39	42.28	97.33	97.89	68.20	29.69	peak
2	5350.020	8.63	34.48	42.17	46.23	47.17	74.00	-26.83	peak
3	5357.077	8.64	34.49	42.16	47.36	48.33	74.00	-25.67	peak



Mode:b; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:High

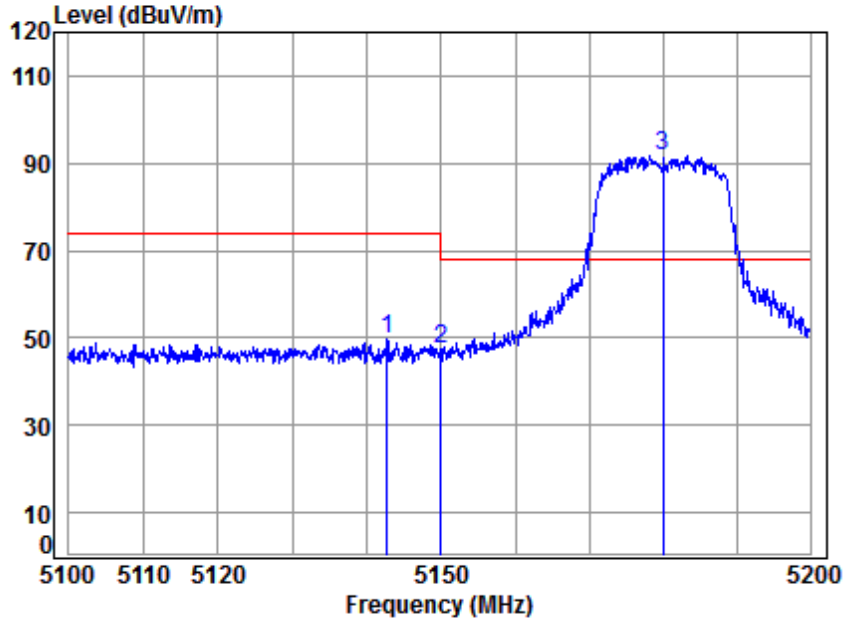


Site : chamber
Condition : 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5230 Band edge
Note : 5G WiFi 11N 40
Power Setting: 10

	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	5230.000	8.45	34.39	42.28	89.24	89.80	-----	-----	Average
2	5350.020	8.63	34.48	42.17	38.59	39.53	54.00	-14.47	Average
3	5358.213	8.64	34.49	42.16	38.82	39.79	54.00	-14.21	Average



Mode:b; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:Low

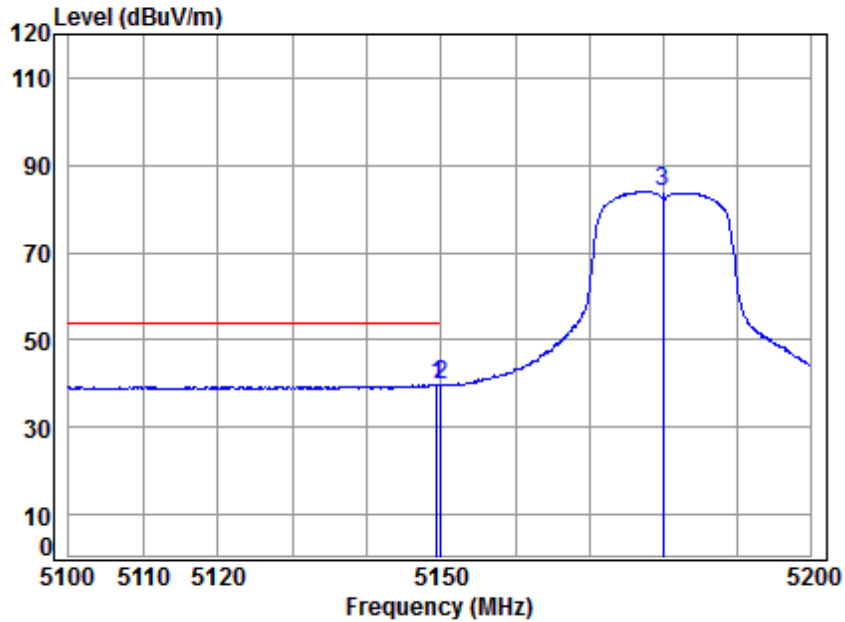


Site : chamber
 Condition : 3m HORIZONTAL
 Job No : 09244CR/09245CR
 Mode : 5180 Band edge
 Note : 5G WiFi 11AC 20
 Power Setting: 11

	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	5142.762	8.31	34.32	42.36	49.46	49.73	74.00	-24.27	peak
2	5149.980	8.33	34.32	42.36	47.10	47.39	74.00	-26.61	peak
3 *	5180.000	8.37	34.35	42.33	91.46	91.85	68.20	23.65	peak



Mode:b; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:Low

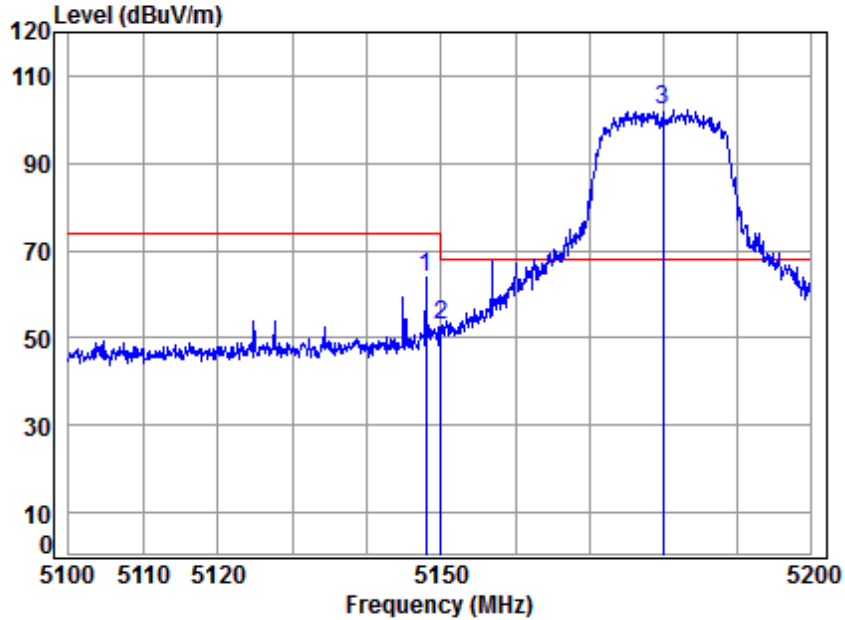


Site : chamber
 Condition : 3m HORIZONTAL
 Job No : 09244CR/09245CR
 Mode : 5180 Band edge
 Note : 5G WiFi 11AC 20
 Power Setting: 11

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5149.458	8.32	34.32	42.36	39.52	39.80	54.00	-14.20	Average
2	5149.980	8.33	34.32	42.36	39.41	39.70	54.00	-14.30	Average
3	5180.000	8.37	34.35	42.33	83.65	84.04	-----	-----	Average



Mode:b; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:Low

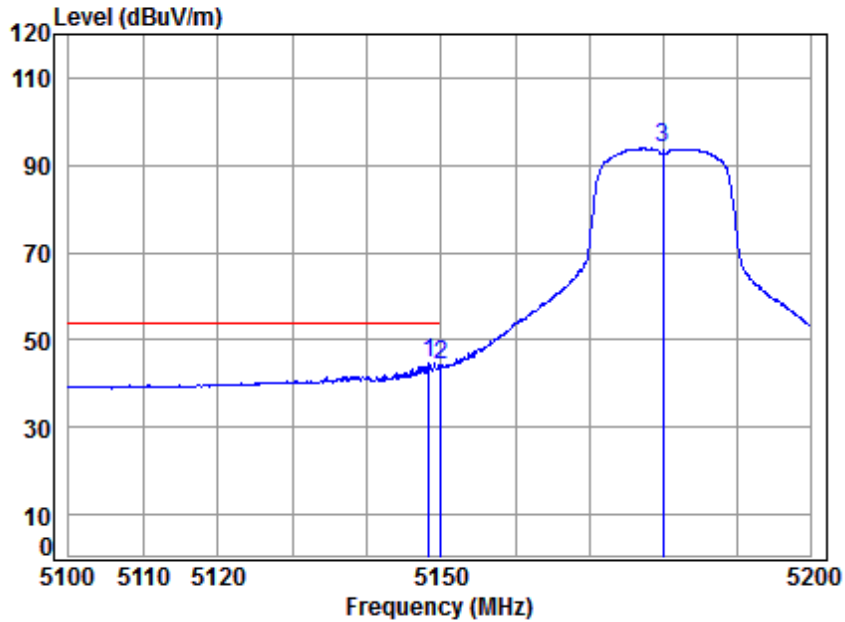


Site : chamber
 Condition : 3m VERTICAL
 Job No : 09244CR/09245CR
 Mode : 5180 Band edge
 Note : 5G WiFi 11AC 20
 Power Setting: 11

	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	5147.958	8.32	34.32	42.36	63.71	63.99	74.00	-10.01	peak
2	5149.980	8.33	34.32	42.36	52.55	52.84	74.00	-21.16	peak
3 *	5180.000	8.37	34.35	42.33	101.63	102.02	68.20	33.82	peak



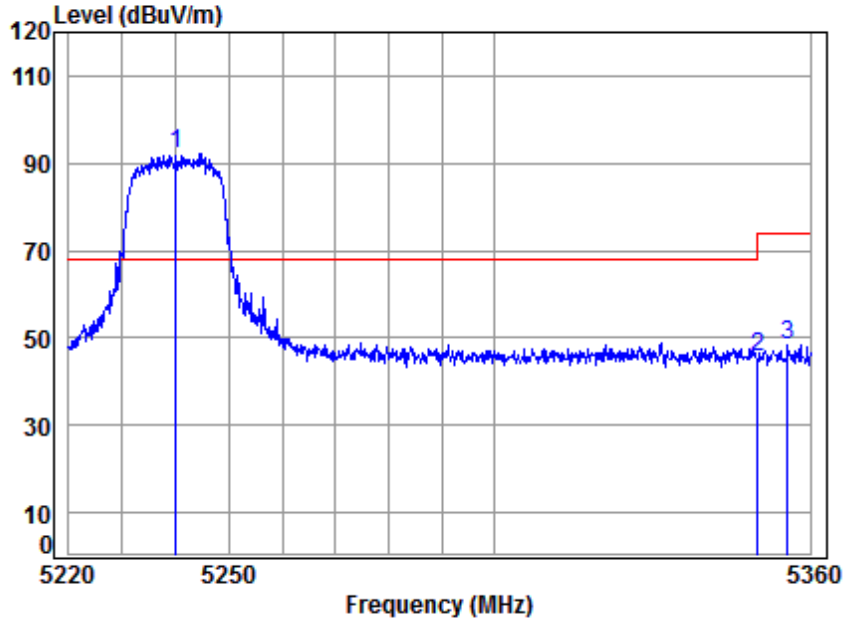
Mode:b; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:Low



Site : chamber
 Condition : 3m VERTICAL
 Job No : 09244CR/09245CR
 Mode : 5180 Band edge
 Note : 5G WiFi 11AC 20
 Power Setting: 11

	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	5148.357	8.32	34.32	42.36	44.37	44.65	54.00	-9.35	Average
2	5149.980	8.33	34.32	42.36	44.11	44.40	54.00	-9.60	Average
3	5180.000	8.37	34.35	42.33	93.51	93.90	-----	-----	Average

Mode:b; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:High

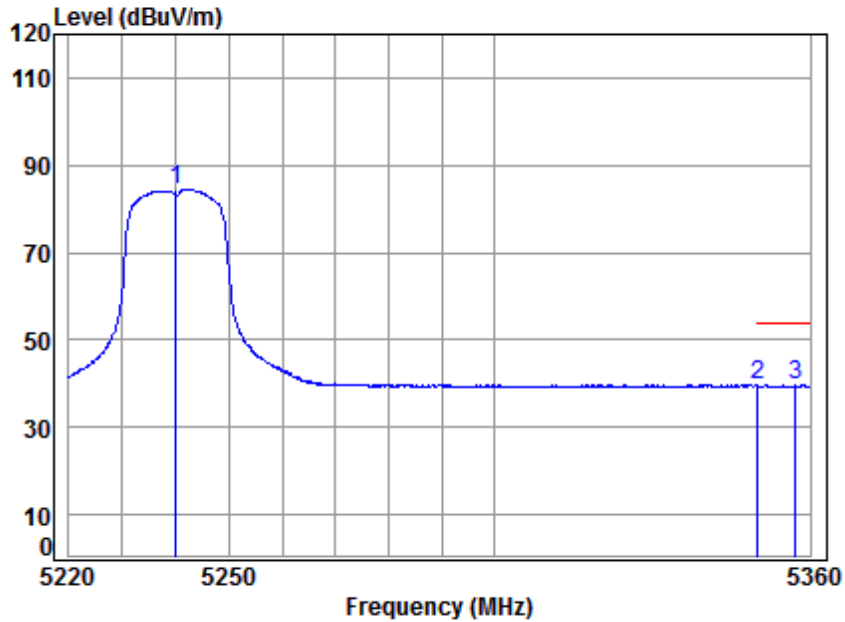


Site : chamber
 Condition : 3m HORIZONTAL
 Job No : 09244CR/09245CR
 Mode : 5240 Band edge
 Note : 5G WiFi 11AC 20
 Power Setting: 11

	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	42.27	91.73	92.32	68.20	24.12	peak
2	5350.020	8.63	34.48	42.17	44.48	45.42	74.00	-28.58	peak
3	5355.746	8.64	34.49	42.16	47.49	48.46	74.00	-25.54	peak



Mode:b; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:High

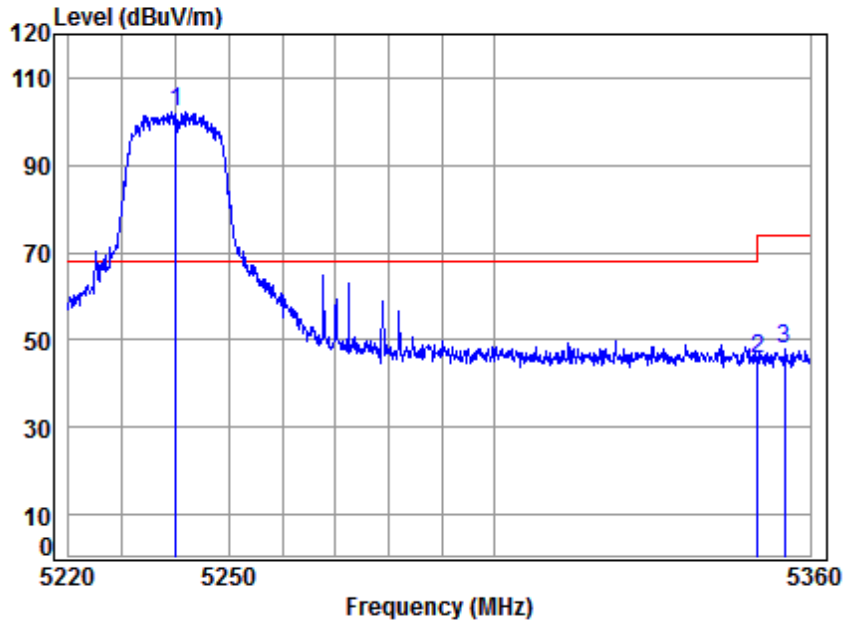


Site : chamber
 Condition : 3m HORIZONTAL
 Job No : 09244CR/09245CR
 Mode : 5240 Band edge
 Note : 5G WiFi 11AC 20
 Power Setting: 11

	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	42.27	83.81	84.40	-----	-----	Average
2	5350.020	8.63	34.48	42.17	38.62	39.56	54.00	-14.44	Average
3	5357.164	8.64	34.49	42.16	38.72	39.69	54.00	-14.31	Average



Mode:b; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:High

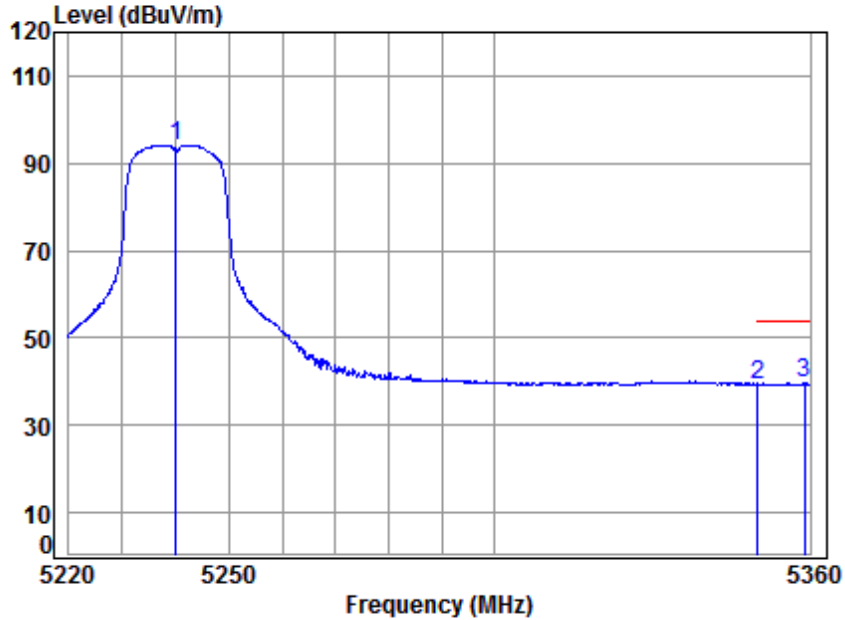


Site : chamber
 Condition : 3m VERTICAL
 Job No : 09244CR/09245CR
 Mode : 5240 Band edge
 Note : 5G WiFi 11AC 20
 Power Setting: 11

	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	42.27	101.81	102.40	68.20	34.20	peak
2	5350.020	8.63	34.48	42.17	44.63	45.57	74.00	-28.43	peak
3	5355.037	8.64	34.49	42.16	46.89	47.86	74.00	-26.14	peak



Mode:b; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:High

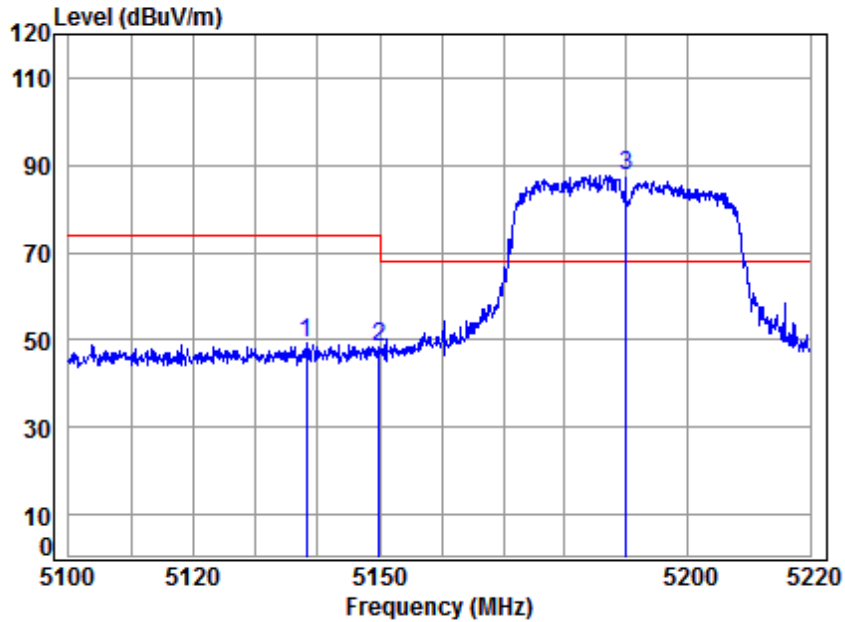


Site : chamber
Condition : 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5240 Band edge
Note : 5G WiFi 11AC 20
Power Setting: 11

	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	42.27	93.47	94.06	-----	-----	Average
2	5350.020	8.63	34.48	42.17	38.43	39.37	54.00	-14.63	Average
3	5359.007	8.64	34.49	42.16	38.69	39.66	54.00	-14.34	Average



Mode:b; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:Low

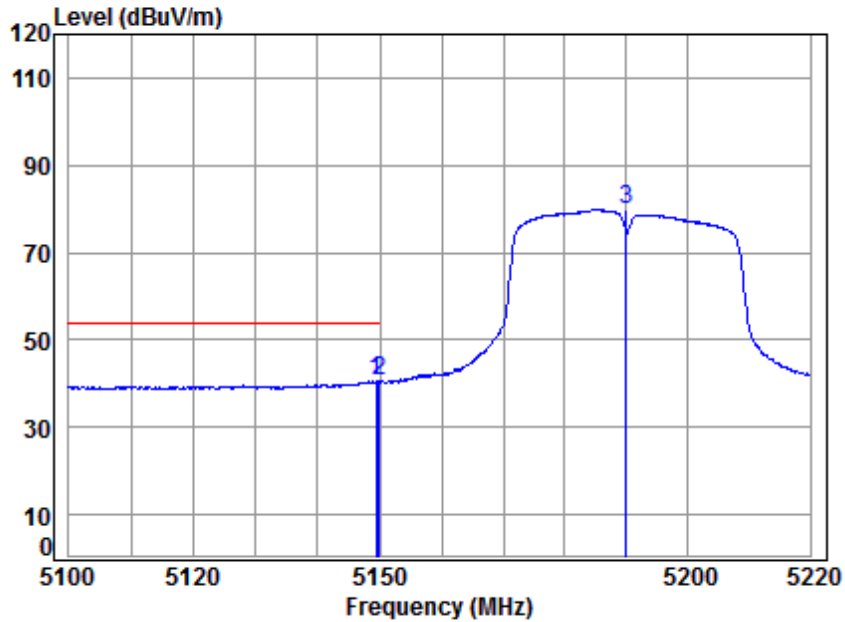


Site : chamber
 Condition : 3m HORIZONTAL
 Job No : 09244CR/09245CR
 Mode : 5190 Band edge
 Note : 5G WiFi 11AC 40
 Power Setting: 10

	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	5138.216	8.31	34.31	42.37	48.81	49.06	74.00	-24.94	peak
2	5149.980	8.33	34.32	42.36	48.16	48.45	74.00	-25.55	peak
3 *	5190.000	8.39	34.36	42.32	87.31	87.74	68.20	19.54	peak



Mode:b; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:Low

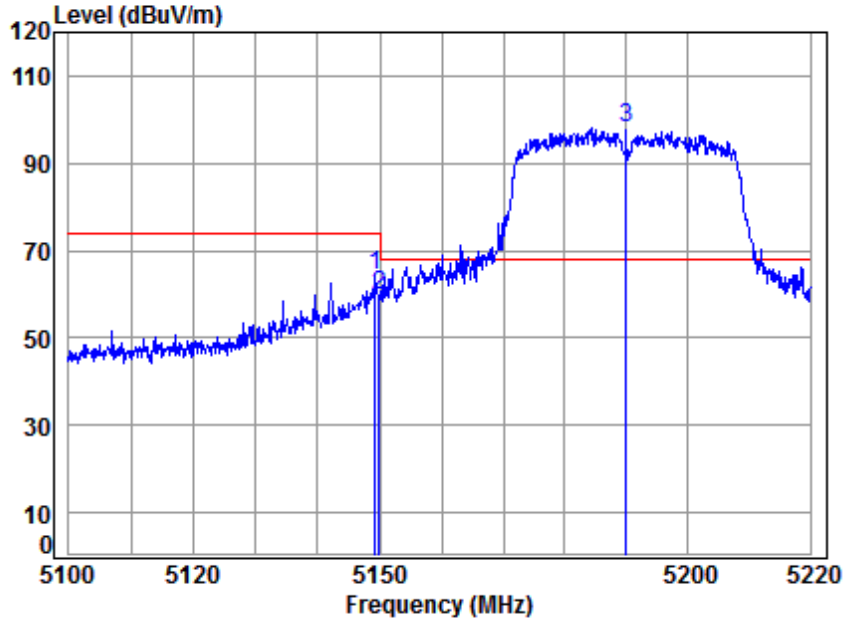


Site : chamber
 Condition : 3m HORIZONTAL
 Job No : 09244CR/09245CR
 Mode : 5190 Band edge
 Note : 5G WiFi 11AC 40
 Power Setting: 10

	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	5149.461	8.32	34.32	42.36	40.44	40.72	54.00	-13.28	Average
2	5149.980	8.33	34.32	42.36	40.23	40.52	54.00	-13.48	Average
3	5190.000	8.39	34.36	42.32	79.46	79.89	-----	-----	Average



Mode:b; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:Low

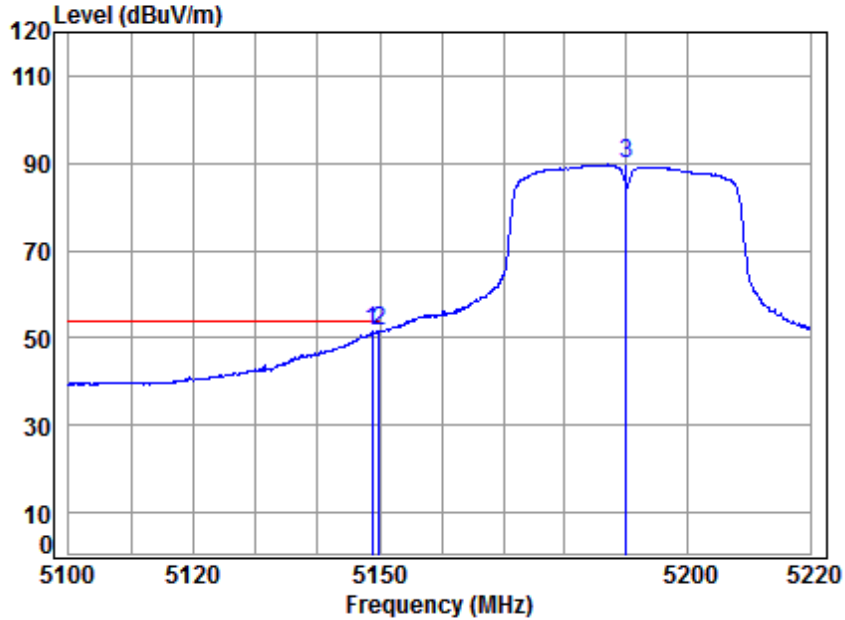


Site : chamber
Condition : 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5190 Band edge
Note : 5G WiFi 11AC 40
Power Setting: 10

	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	5149.342	8.32	34.32	42.36	63.85	64.13	74.00	-9.87	peak
2	5149.980	8.33	34.32	42.36	59.29	59.58	74.00	-14.42	peak
3 *	5190.000	8.39	34.36	42.32	97.57	98.00	68.20	29.80	peak



Mode:b; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:Low

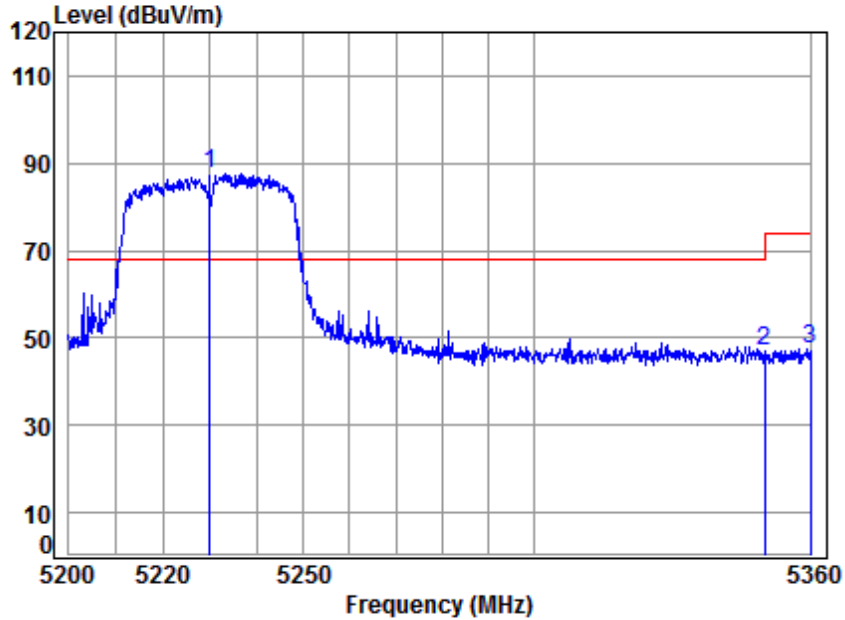


Site : chamber
Condition : 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5190 Band edge
Note : 5G WiFi 11AC 40
Power Setting: 10

	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	5148.743	8.32	34.32	42.36	51.15	51.43	54.00	-2.57	Average
2	5149.980	8.33	34.32	42.36	51.44	51.73	54.00	-2.27	Average
3	5190.000	8.39	34.36	42.32	89.23	89.66	-----	-----	Average



Mode:b; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:High

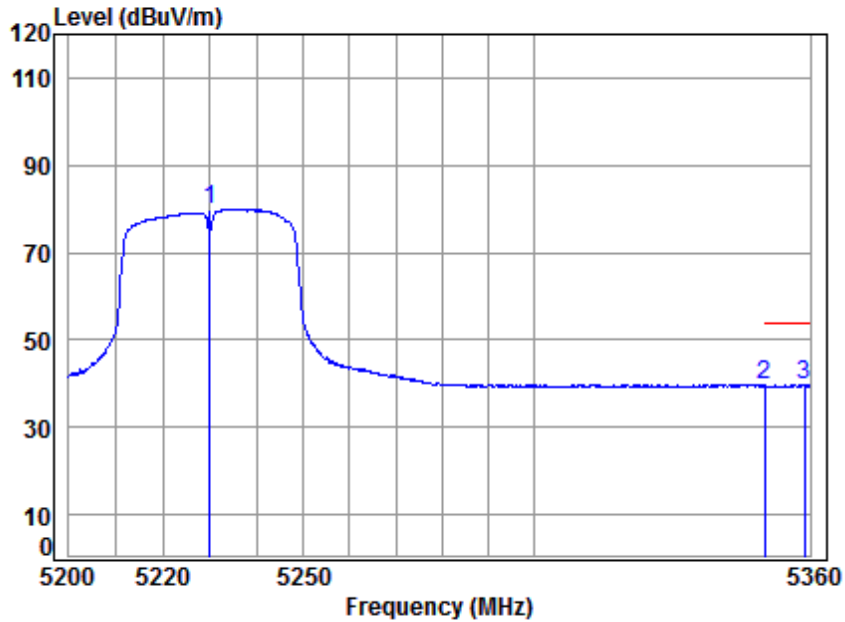


Site : chamber
 Condition : 3m HORIZONTAL
 Job No : 09244CR/09245CR
 Mode : 5230 Band edge
 Note : 5G WiFi 11AC 40
 Power Setting: 10

	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 *	5230.000	8.45	34.39	42.28	87.17	87.73	68.20	19.53	peak
2	5350.020	8.63	34.48	42.17	45.91	46.85	74.00	-27.15	peak
3	5360.000	8.64	34.49	42.16	46.53	47.50	74.00	-26.50	peak



Mode:b; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:High

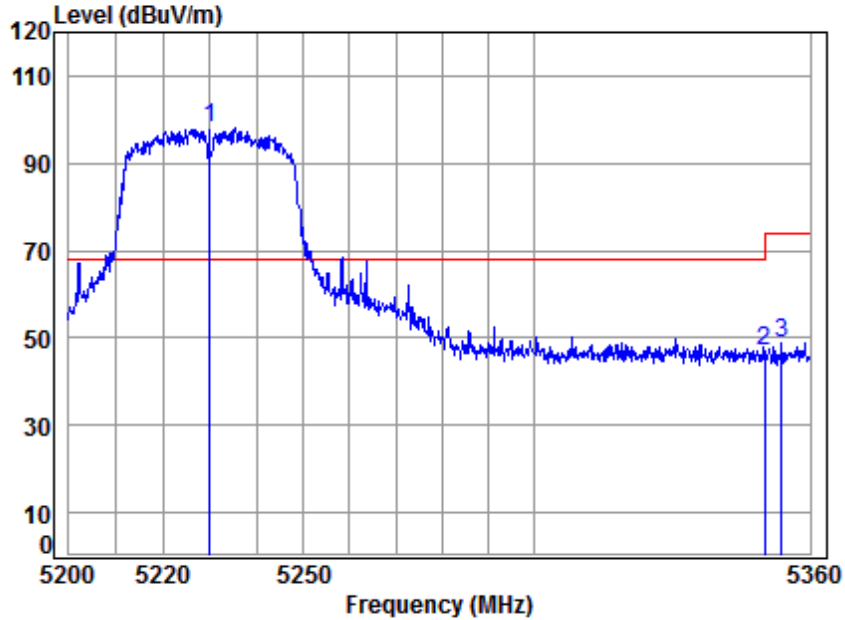


Site : chamber
Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5230 Band edge
Note : 5G WiFi 11AC 40
Power Setting: 10

	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	5230.000	8.45	34.39	42.28	79.41	79.97	-----	-----	Average
2	5350.020	8.63	34.48	42.17	38.58	39.52	54.00	-14.48	Average
3	5358.863	8.64	34.49	42.16	38.78	39.75	54.00	-14.25	Average



Mode:b; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:High

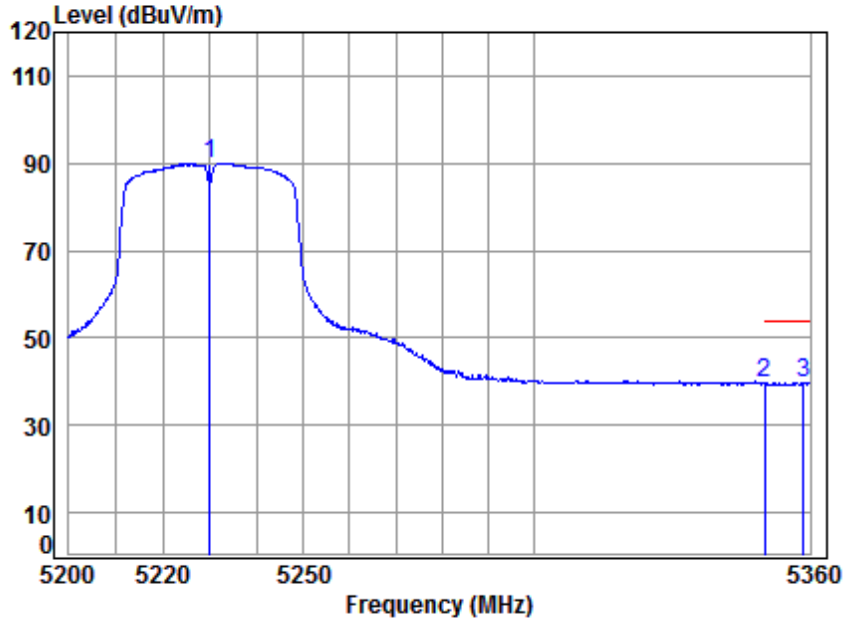


Site : chamber
Condition : 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5230 Band edge
Note : 5G WiFi 11AC 40
Power Setting: 10

	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 *	5230.000	8.45	34.39	42.28	97.39	97.95	68.20	29.75	peak
2	5350.020	8.63	34.48	42.17	45.85	46.79	74.00	-27.21	peak
3	5353.831	8.64	34.49	42.17	47.86	48.82	74.00	-25.18	peak



Mode:b; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:High



Site : chamber
Condition : 3m VERTICAL
Job No : 09244CR/09245CR
Mode : 5230 Band edge
Note : 5G WiFi 11AC 40
Power Setting: 10

	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	5230.000	8.45	34.39	42.28	89.45	90.01	-----	-----	Average
2	5350.020	8.63	34.48	42.17	38.73	39.67	54.00	-14.33	Average
3	5358.538	8.64	34.49	42.16	38.73	39.70	54.00	-14.30	Average