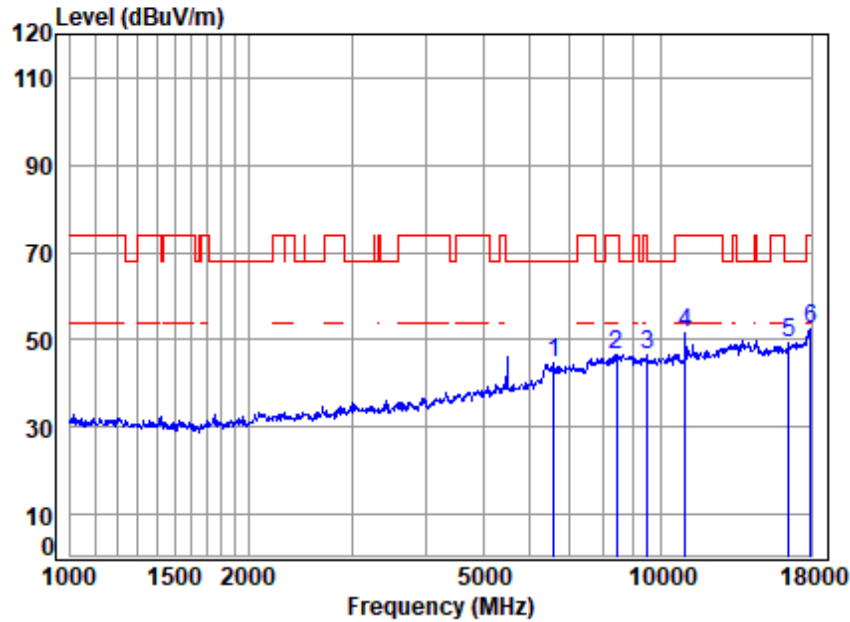


11a_TX_CH_100_Vertical



Condition: 3m VERTICAL

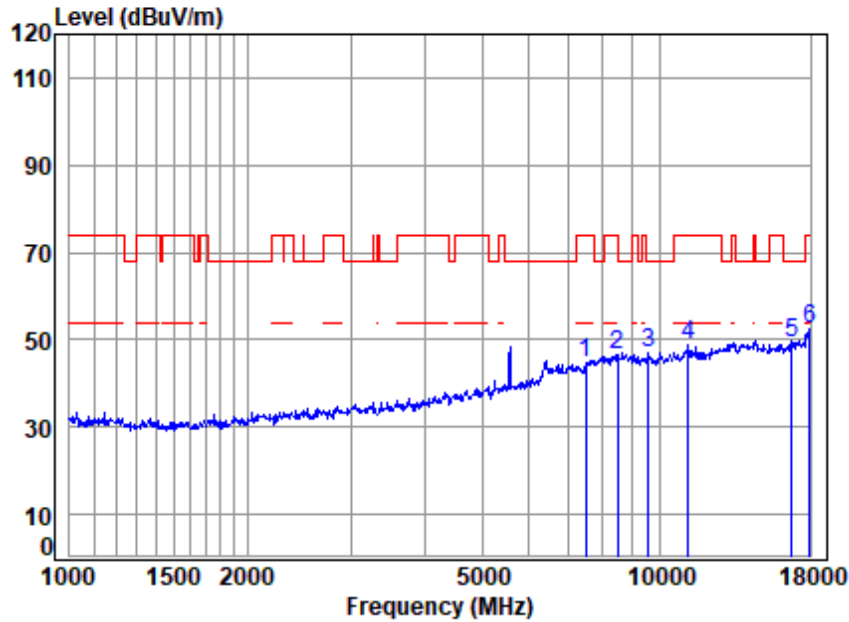
Job No : 04261WM

Mode : 5500 TX RSE

: 5G Wi-Fi 11a

	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	6583.209	11.61	35.13	56.44	54.30	44.60	68.20	-23.60	peak
2	8416.584	11.74	38.53	56.34	52.71	46.64	74.00	-27.36	peak
3	9502.925	12.56	38.89	55.96	51.20	46.69	68.20	-21.51	peak
4	11000.000	14.17	39.40	55.49	53.67	51.75	74.00	-22.25	peak
5	pp16500.000	17.74	38.90	54.05	46.50	49.09	68.20	-19.11	peak
6	17948.050	18.30	43.44	54.20	45.03	52.57	74.00	-21.43	peak

11a_TX_CH_116_Horizontal



Condition: 3m HORIZONTAL

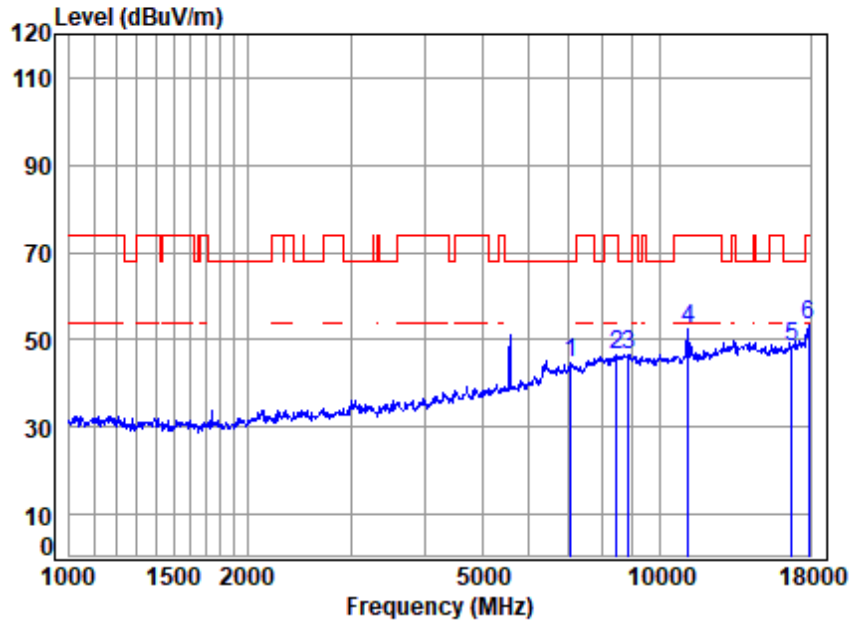
Job No : 04261WM

Mode : 5580 TX RSE

: 5G Wi-Fi 11a

	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	7497.646	11.24	36.80	56.65	53.23	44.62	74.00	-29.38	peak
2	8489.882	12.24	38.32	56.31	52.25	46.50	74.00	-27.50	peak
3	9558.018	12.48	38.80	55.94	51.83	47.17	68.20	-21.03	peak
4	11160.000	14.72	39.56	55.44	50.09	48.93	74.00	-25.07	peak
5	pp16740.000	17.54	39.48	54.08	46.27	49.21	68.20	-18.99	peak
6	17948.050	18.30	43.44	54.20	45.02	52.56	74.00	-21.44	peak

11a_TX_CH_116_Vertical



Condition: 3m VERTICAL

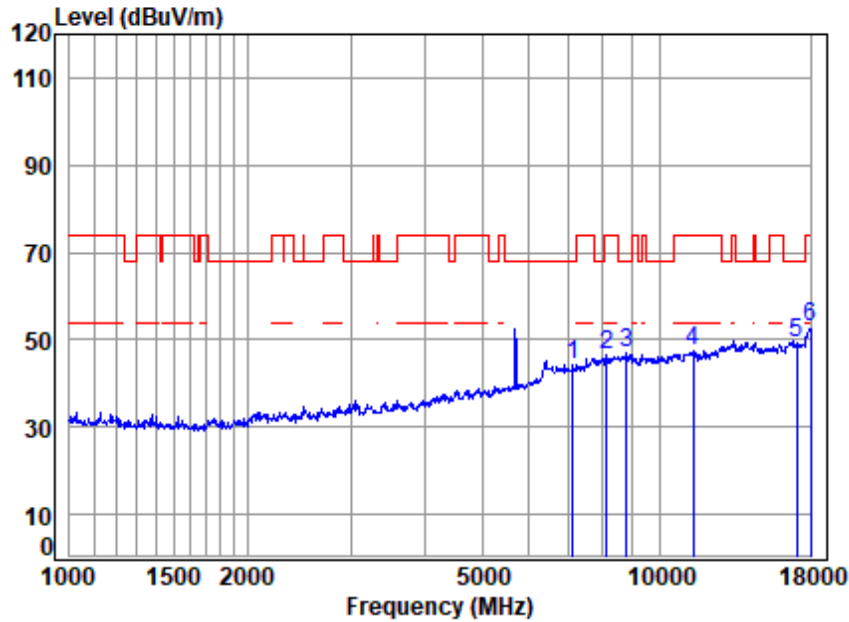
Job No : 04261WM

Mode : 5580 TX RSE

: 5G Wi-Fi 11a

	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	7076.516	11.85	36.35	56.78	53.18	44.60	68.20	-23.60	peak
2	8465.379	12.08	38.37	56.32	52.32	46.45	74.00	-27.55	peak
3	8866.062	12.23	38.53	56.18	52.16	46.74	68.20	-21.46	peak
4	11160.000	14.72	39.56	55.44	53.81	52.65	74.00	-21.35	peak
5	pp16740.000	17.54	39.48	54.08	45.53	48.47	68.20	-19.73	peak
6	17896.250	18.25	43.08	54.19	46.06	53.20	74.00	-20.80	peak

11a_TX_CH_140_Horizontal



Condition: 3m HORIZONTAL

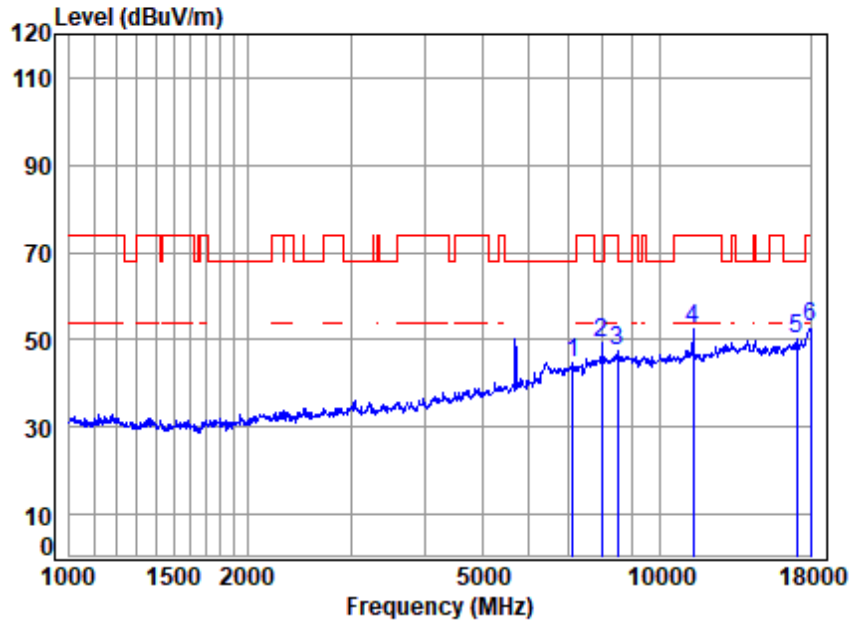
Job No : 04261WM

Mode : 5700 TX RSE

: 5G Wi-Fi 11a

	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	7138.144	11.81	36.48	56.76	52.76	44.29	68.20	-23.91	peak
2	8129.664	11.49	37.86	56.45	53.47	46.37	74.00	-27.63	peak
3	8789.516	12.23	38.50	56.20	52.34	46.87	68.20	-21.33	peak
4	11400.000	14.21	39.70	55.37	49.05	47.59	74.00	-26.41	peak
5	pp17100.000	18.47	39.80	54.11	45.28	49.44	68.20	-18.76	peak
6	18000.000	18.35	43.80	54.20	44.90	52.85	74.00	-21.15	peak

11a_TX_CH_140_Vertical



Condition: 3m VERTICAL

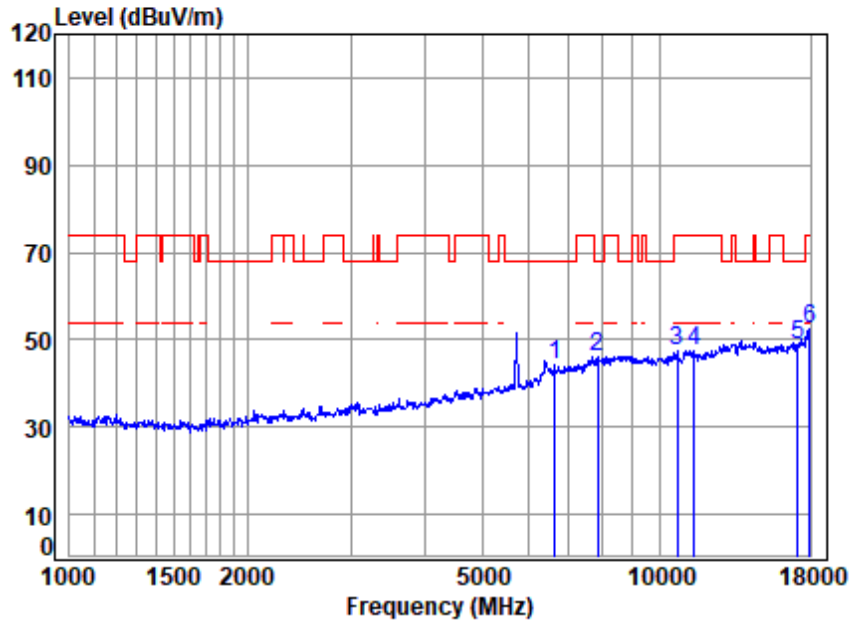
Job No : 04261WM

Mode : 5700 TX RSE

: 5G Wi-Fi 11a

	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	7117.542	11.91	36.44	56.76	53.18	44.77	68.20	-23.43	peak
2	7989.893	11.56	37.78	56.50	56.55	49.39	68.20	-18.81	peak
3	8489.882	12.24	38.32	56.31	53.06	47.31	74.00	-26.69	peak
4	11400.000	14.21	39.70	55.37	53.98	52.52	74.00	-21.48	peak
5	pp17100.000	18.47	39.80	54.11	46.00	50.16	68.20	-18.04	peak
6	18000.000	18.35	43.80	54.20	44.83	52.78	74.00	-21.22	peak

11a_Straddle_TX_CH_144_Horizontal



Condition: 3m HORIZONTAL

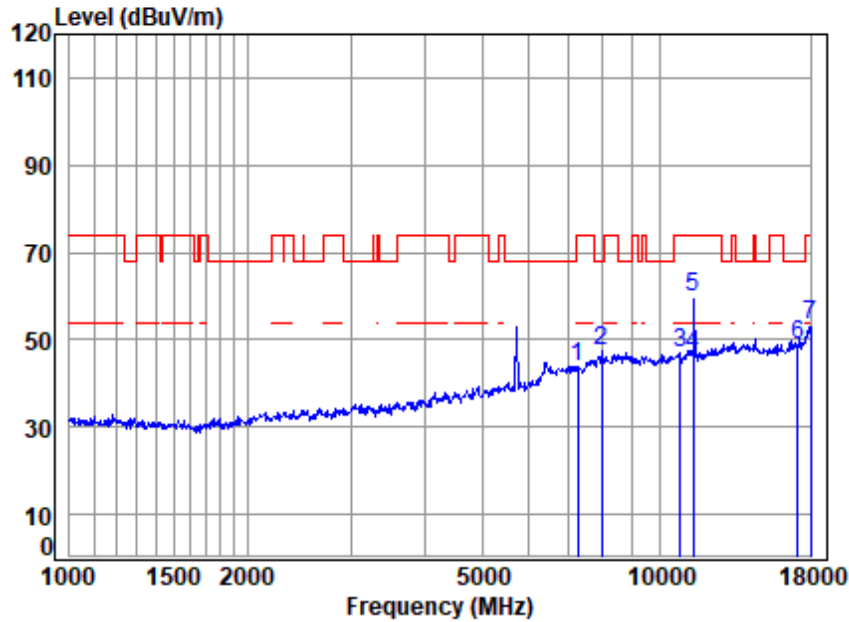
Job No : 04261WM

Mode : 5720 TX RSE

: 5G Wi-Fi 11a

	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	6640.542	11.52	35.44	56.49	53.79	44.26	68.20	-23.94	peak
2	7852.524	11.43	37.41	56.54	53.89	46.19	68.20	-22.01	peak
3	10698.510	14.03	39.40	55.58	49.63	47.48	74.00	-26.52	peak
4	11440.000	14.55	39.66	55.36	48.77	47.62	74.00	-26.38	peak
5	pp17160.000	18.08	39.86	54.12	44.98	48.80	68.20	-19.40	peak
6	17948.050	18.30	43.44	54.20	44.87	52.41	74.00	-21.59	peak

11a_Straddle_TX_CH_144_Vertical



Condition: 3m VERTICAL

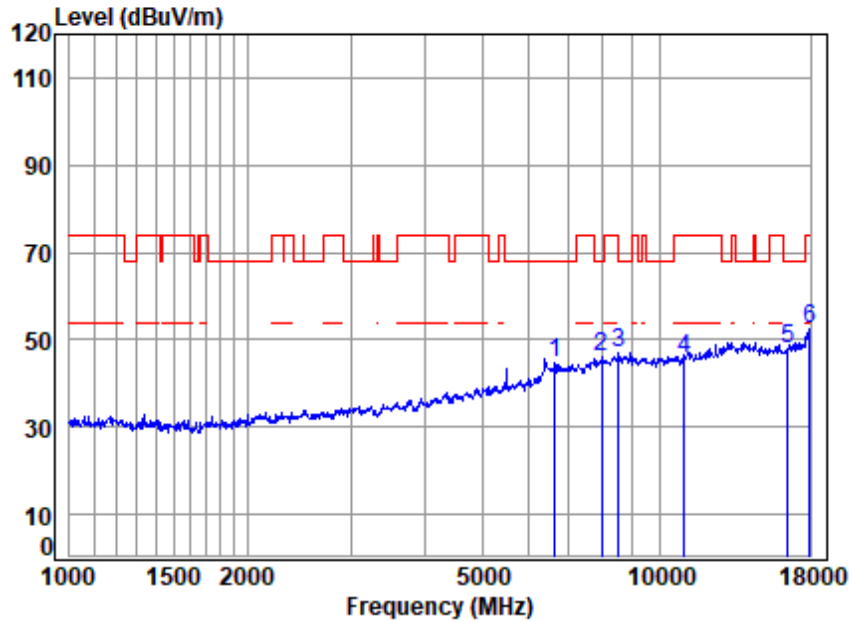
Job No : 04261WM

Mode : 5720 TX RSE

: 5G Wi-Fi 11a

	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	7263.015	11.51	36.63	56.72	52.57	43.99	74.00	-30.01	peak
2	7989.893	11.56	37.78	56.50	54.65	47.49	68.20	-20.71	peak
3	10854.250	13.83	39.30	55.53	49.46	47.06	74.00	-26.94	peak
4	pp11400.000	14.21	39.70	55.37	47.92	46.46	54.00	-7.54	Average
5	pk11400.000	14.21	39.70	55.37	61.25	59.79	74.00	-14.21	Peak
6	17160.000	18.08	39.86	54.12	45.05	48.87	68.20	-19.33	peak
7	18000.000	18.35	43.80	54.20	45.60	53.55	74.00	-20.45	peak

11ax_20M_TX_CH_100_Horizontal



Condition: 3m HORIZONTAL

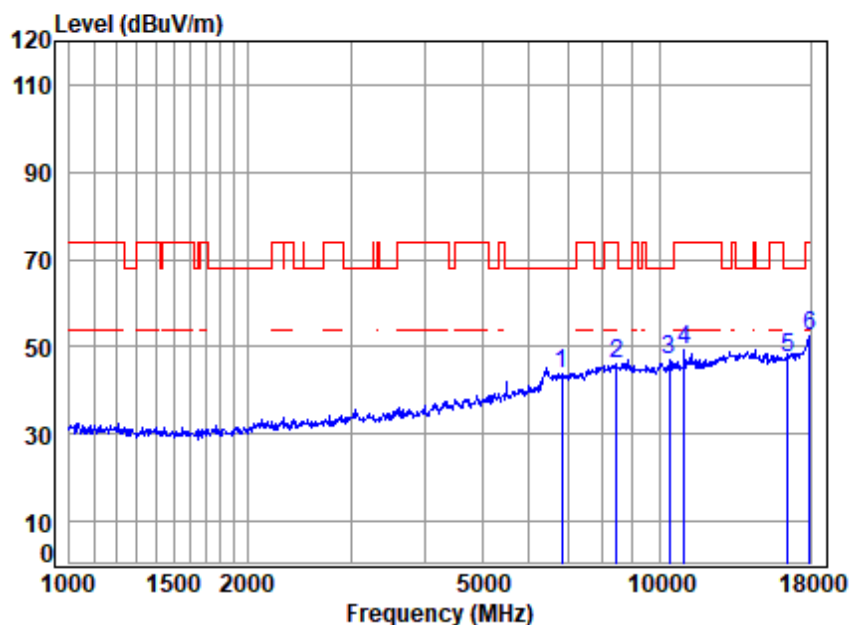
Job No : 04261WM

Mode : 5500 TX RSE

: 5G Wi-Fi 11ax20

	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	6640.542	11.52	35.44	56.49	54.07	44.54	68.20	-23.66	peak
2	7989.893	11.56	37.78	56.50	53.23	46.07	68.20	-22.13	peak
3	8514.456	12.26	38.30	56.30	52.79	47.05	68.20	-21.15	peak
4	11000.000	14.17	39.40	55.49	47.49	45.57	74.00	-28.43	peak
5	pp16500.000	17.74	38.90	54.05	45.24	47.83	68.20	-20.37	peak
6	17948.050	18.30	43.44	54.20	44.78	52.32	74.00	-21.68	peak

11ax_20M_TX_CH_100_Verical



Condition: 3m VERTICAL

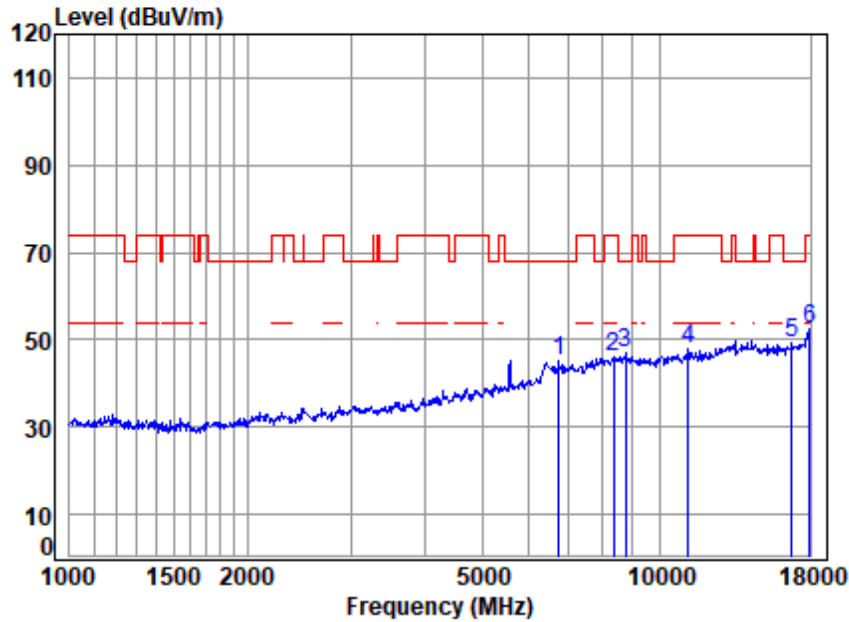
Job No : 04261WM

Mode : 5500 TX RSE

: 5G Wi-Fi 11ax20

	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	6835.278	11.37	35.97	56.66	53.32	44.00	68.20	-24.20	peak
2	8465.379	12.08	38.37	56.32	51.94	46.07	74.00	-27.93	peak
3	10393.710	13.62	39.00	55.67	50.17	47.12	68.20	-21.08	peak
4	11000.000	14.17	39.40	55.49	51.37	49.45	74.00	-24.55	peak
5	pp16500.000	17.74	38.90	54.05	45.03	47.62	68.20	-20.58	peak
6	17948.050	18.30	43.44	54.20	44.90	52.44	74.00	-21.56	peak

11ax_20M_100_TX_CH_116_Horizontal



Condition: 3m HORIZONTAL

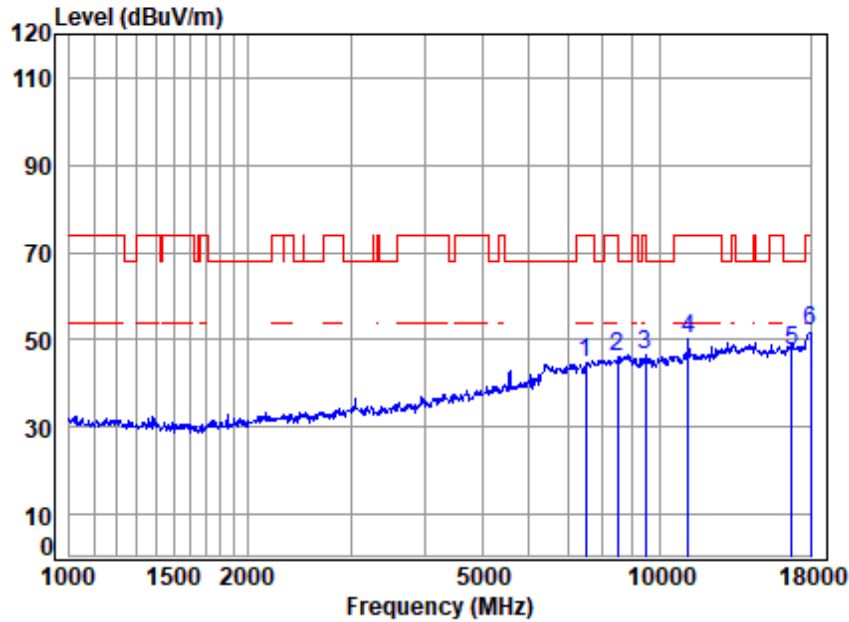
Job No : 04261WM

Mode : 5580 TX RSE

: 5G Wi-Fi 11ax20

	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	6756.708	11.39	35.73	56.59	54.46	44.99	68.20	-23.21	peak
2	8343.918	11.70	38.60	56.37	52.07	46.00	74.00	-28.00	peak
3	8764.146	12.19	38.50	56.21	52.54	47.02	68.20	-21.18	peak
4	11160.000	14.72	39.56	55.44	49.02	47.86	74.00	-26.14	peak
5	pp16740.000	17.54	39.48	54.08	46.26	49.20	68.20	-19.00	peak
6	17948.050	18.30	43.44	54.20	45.08	52.62	74.00	-21.38	peak

11ax_20M_100_TX_CH_116_Vertical



Condition: 3m VERTICAL

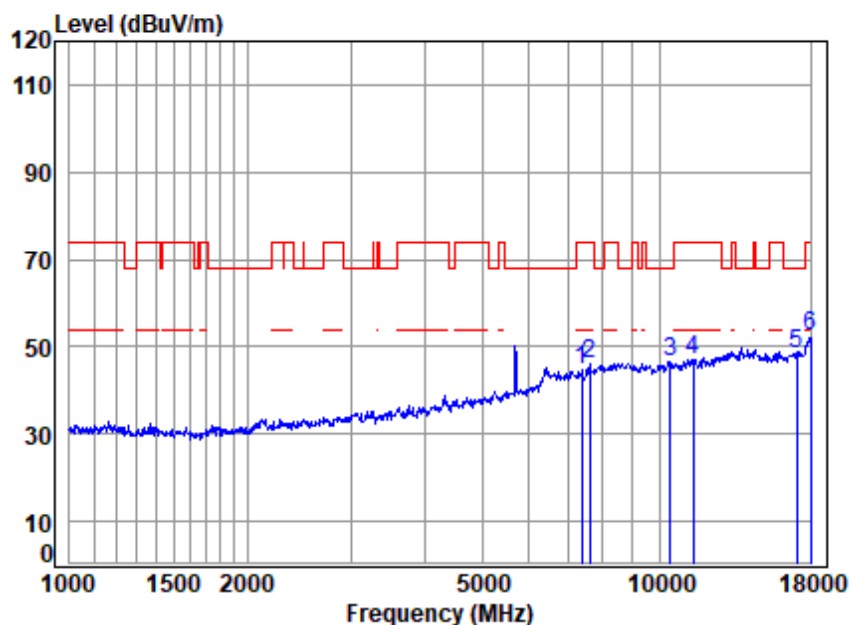
Job No : 04261WM

Mode : 5580 TX RSE

: 5G Wi-Fi 11ax20

	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	7497.646	11.24	36.80	56.65	53.42	44.81	74.00	-29.19	peak
2	8489.882	12.24	38.32	56.31	51.92	46.17	74.00	-27.83	peak
3	9448.149	12.43	38.80	55.98	51.36	46.61	74.00	-27.39	peak
4	11160.000	14.72	39.56	55.44	51.56	50.40	74.00	-23.60	peak
5	pp16740.000	17.54	39.48	54.08	44.44	47.38	68.20	-20.82	peak
6	18000.000	18.35	43.80	54.20	43.94	51.89	74.00	-22.11	peak

11ax_20M_100_TX_CH_140_Horizontal



Condition: 3m HORIZONTAL

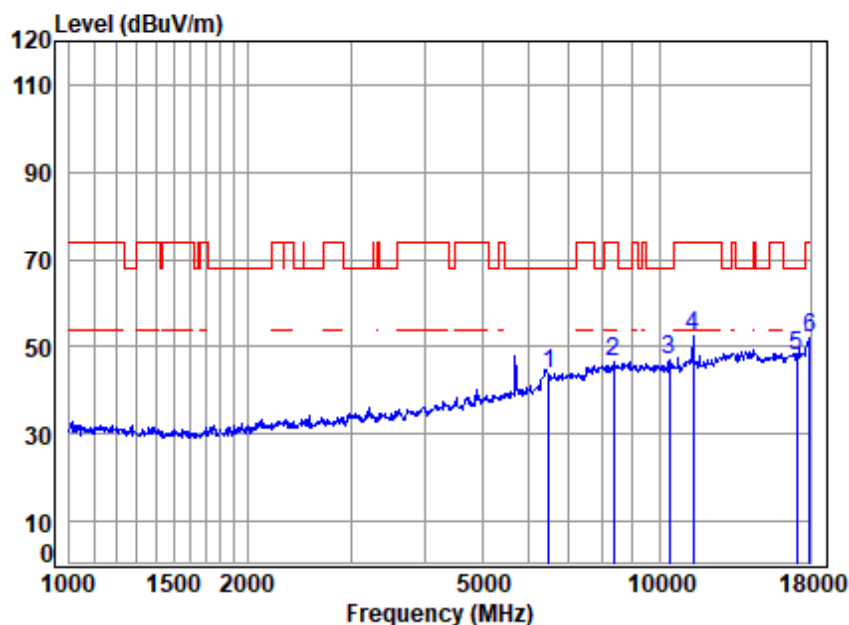
Job No : 04261WM

Mode : 5700 TX RSE

: 5G Wi-Fi 11ax20

	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	7390.070	11.50	36.72	56.68	53.12	44.66	74.00	-29.34	peak
2	7606.788	11.11	36.81	56.61	54.87	46.18	74.00	-27.82	peak
3	10423.800	13.62	39.02	55.66	49.40	46.38	68.20	-21.82	peak
4	11400.000	14.21	39.70	55.37	48.47	47.01	74.00	-26.99	peak
5	pp17100.000	18.47	39.80	54.11	44.20	48.36	68.20	-19.84	peak
6	18000.000	18.35	43.80	54.20	44.35	52.30	74.00	-21.70	peak

11ax_20M_100_TX_CH_140_Vertical



Condition: 3m VERTICAL

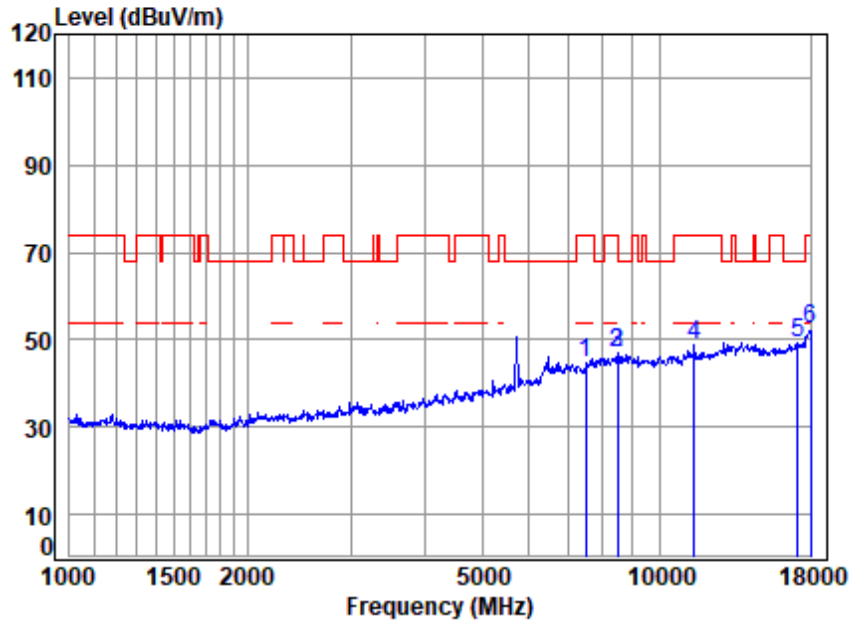
Job No : 04261WM

Mode : 5700 TX RSE

: 5G Wi-Fi 11ax20

	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	6488.754	11.86	34.88	56.36	53.63	44.01	68.20	-24.19	peak
2	8343.918	11.70	38.60	56.37	52.77	46.70	74.00	-27.30	peak
3	10393.710	13.62	39.00	55.67	49.87	46.82	68.20	-21.38	peak
4	11400.000	14.21	39.70	55.37	53.78	52.32	74.00	-21.68	peak
5	pp17100.000	18.47	39.80	54.11	43.87	48.03	68.20	-20.17	peak
6	17948.050	18.30	43.44	54.20	44.66	52.20	74.00	-21.80	peak

11ax_20M_Straddle_TX_CH_144_Horizontal



Condition: 3m HORIZONTAL

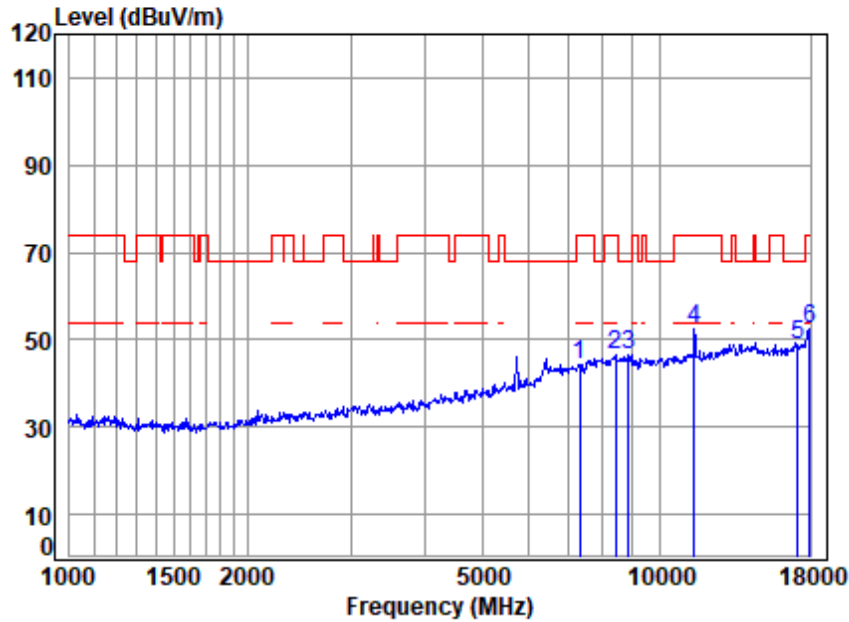
Job No : 04261WM

Mode : 5720 TX RSE

: 5G Wi-Fi 11ax20

	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	7497.646	11.24	36.80	56.65	53.27	44.66	74.00	-29.34	peak
2	8489.882	12.24	38.32	56.31	52.77	47.02	74.00	-26.98	peak
3	8489.882	12.24	38.32	56.31	52.77	47.02	74.00	-26.98	peak
4	11440.000	14.55	39.66	55.36	50.12	48.97	74.00	-25.03	peak
5	pp17160.000	18.08	39.86	54.12	45.56	49.38	68.20	-18.82	peak
6	18000.000	18.35	43.80	54.20	44.74	52.69	74.00	-21.31	peak

11ax_20M_Straddle_TX_CH_144_Vertical



Condition: 3m VERTICAL

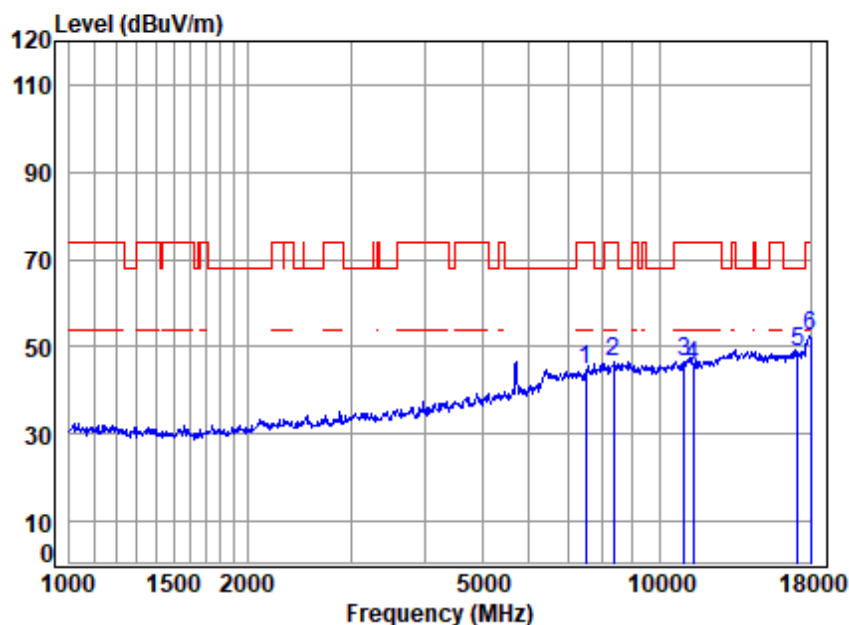
Job No : 04261WM

Mode : 5720 TX RSE

: 5G Wi-Fi 11ax20

	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	7326.267	11.51	36.75	56.70	52.89	44.45	74.00	-29.55	peak
2	8416.584	11.74	38.53	56.34	52.76	46.69	74.00	-27.31	peak
3	8866.062	12.23	38.53	56.18	52.00	46.58	68.20	-21.62	peak
4	11440.000	14.55	39.66	55.36	53.44	52.29	74.00	-21.71	peak
5	pp17160.000	18.08	39.86	54.12	45.03	48.85	68.20	-19.35	peak
6	17948.050	18.30	43.44	54.20	44.85	52.39	74.00	-21.61	peak

11ac_40M_Straddle_TX_CH_142_Horizontal



Condition: 3m HORIZONTAL

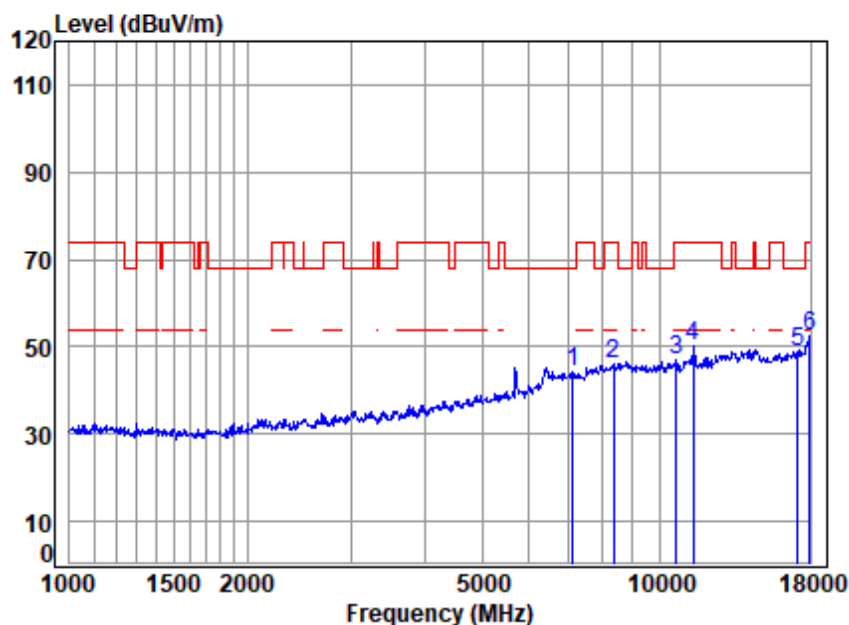
Job No : 04261WM

Mode : 5710 TX RSE

: 5G Wi-Fi 11ac40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	7497.646	11.24	36.80	56.65	53.14	44.53	74.00	-29.47	peak
2	8368.069	11.67	38.66	56.36	52.35	46.32	74.00	-27.68	peak
3	11012.250	14.23	39.41	55.48	48.58	46.74	74.00	-27.26	peak
4	11420.000	14.38	39.68	55.36	46.89	45.59	74.00	-28.41	peak
5	pp17130.000	18.27	39.83	54.12	44.68	48.66	68.20	-19.54	peak
6	18000.000	18.35	43.80	54.20	44.45	52.40	74.00	-21.60	peak

11ac_40M_Straddle_TX_CH_142_Vertical



Condition: 3m VERTICAL

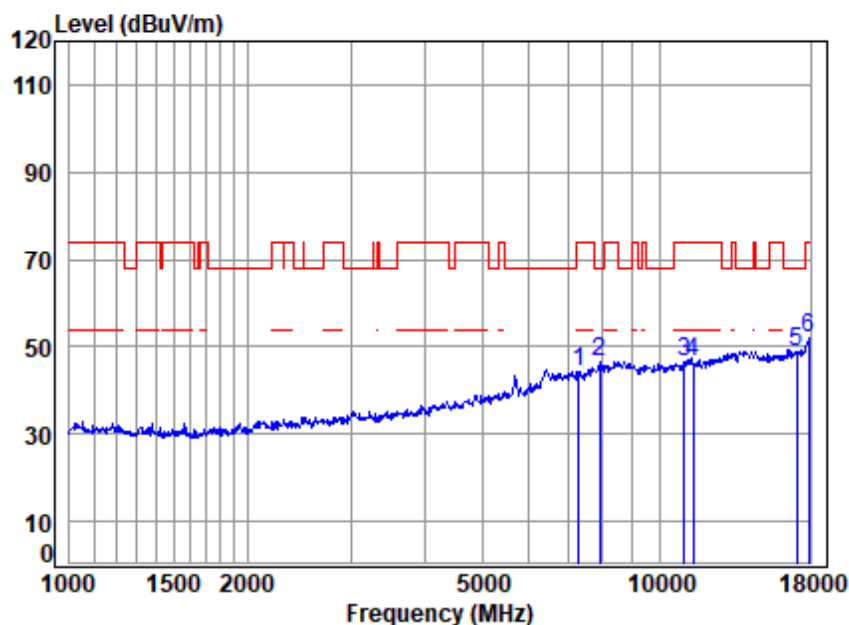
Job No : 04261WM

Mode : 5710 TX RSE

: 5G Wi-Fi 11ac40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	7138.144	11.81	36.48	56.76	52.86	44.39	68.20	-23.81	peak
2	8343.918	11.70	38.60	56.37	52.37	46.30	74.00	-27.70	peak
3	10667.640	13.89	39.37	55.59	49.51	47.18	74.00	-26.82	peak
4	11420.000	14.38	39.68	55.36	51.54	50.24	74.00	-23.76	peak
5	pp17130.000	18.27	39.83	54.12	45.03	49.01	68.20	-19.19	peak
6	17948.050	18.30	43.44	54.20	45.15	52.69	74.00	-21.31	peak

11ac_80M_Straddle_TX_CH_138_Horizontal



Condition: 3m HORIZONTAL

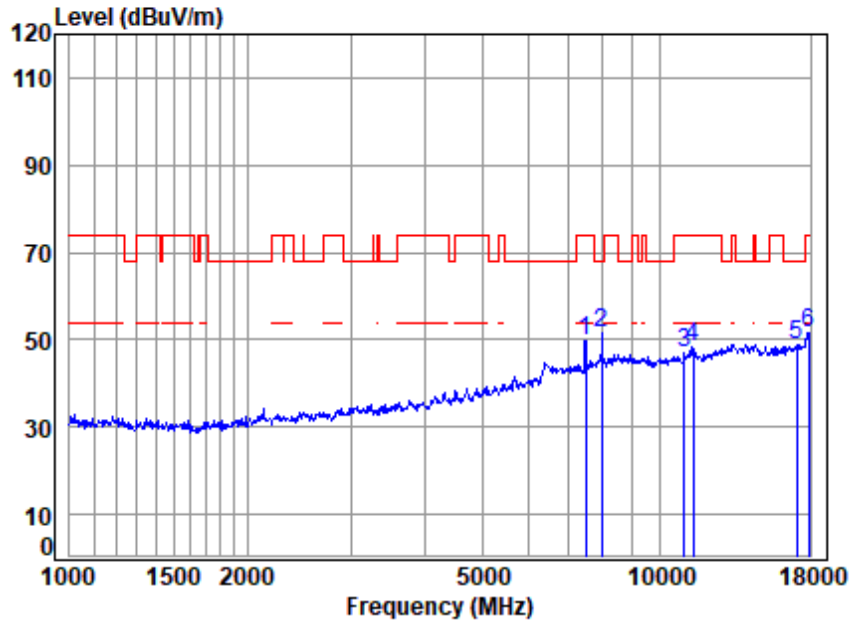
Job No : 04261WM

Mode : 5690 TX RSE

: 5G Wi-Fi 11ac80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	7305.122	11.51	36.71	56.70	52.88	44.40	74.00	-29.60	peak
2	7898.049	11.54	37.59	56.53	53.95	46.55	68.20	-21.65	peak
3	11012.250	14.23	39.41	55.48	48.41	46.57	74.00	-27.43	peak
4	11380.000	14.30	39.70	55.37	47.91	46.54	74.00	-27.46	peak
5	pp17070.000	18.35	39.77	54.11	44.79	48.80	68.20	-19.40	peak
6	17896.250	18.25	43.08	54.19	45.01	52.15	74.00	-21.85	peak

11ac_80M_Straddle_TX_CH_138_Vertical



Condition: 3m VERTICAL

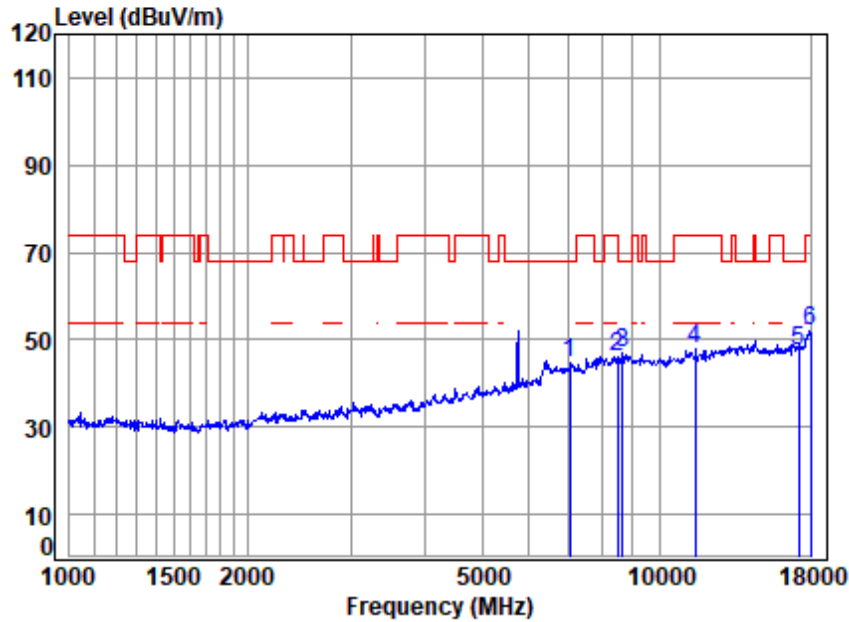
Job No : 04261WM

Mode : 5690 TX RSE

: 5G Wi-Fi 11ac80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	7497.646	11.24	36.80	56.65	58.34	49.73	74.00	-24.27	peak
2	pp 7989.893	11.56	37.78	56.50	58.90	51.74	68.20	-16.46	peak
3	11012.250	14.23	39.41	55.48	48.77	46.93	74.00	-27.07	peak
4	11380.000	14.30	39.70	55.37	49.95	48.58	74.00	-25.42	peak
5	17070.000	18.35	39.77	54.11	44.59	48.60	68.20	-19.60	peak
6	17896.250	18.25	43.08	54.19	44.48	51.62	74.00	-22.38	peak

11a_TX_CH_149_Horizontal



Condition: 3m HORIZONTAL

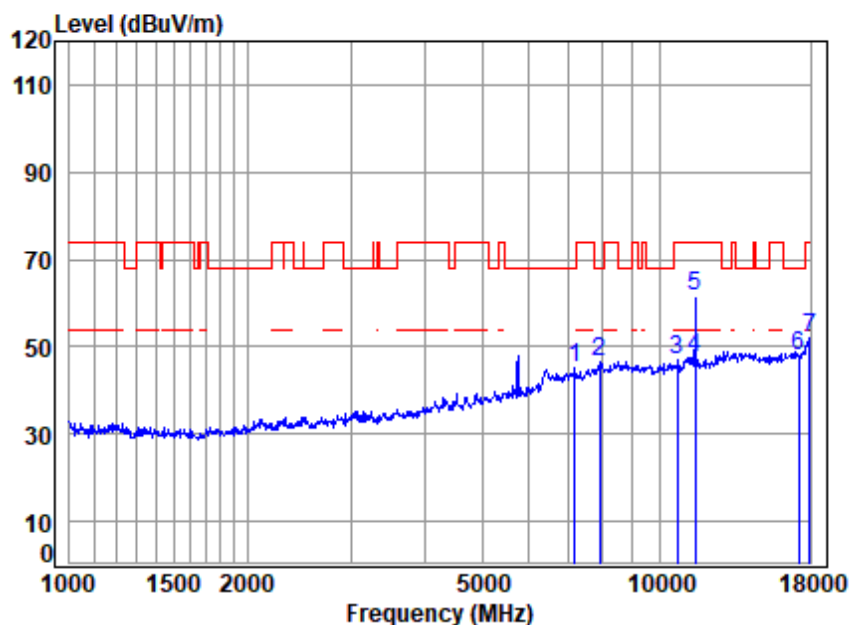
Job No : 04261WM

Mode : 5745 TX RSE

: 5.8G Wi-Fi 11a

	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	7056.092	11.72	36.31	56.78	53.52	44.77	68.20	-23.43	peak
2	8489.882	12.24	38.32	56.31	51.86	46.11	74.00	-27.89	peak
3	8663.404	12.04	38.45	56.25	52.58	46.82	68.20	-21.38	peak
4	11490.000	14.97	39.61	55.34	48.65	47.89	74.00	-26.11	peak
5	pp17235.000	17.83	40.01	54.13	43.83	47.54	68.20	-20.66	peak
6	18000.000	18.35	43.80	54.20	44.15	52.10	74.00	-21.90	peak

11a_TX_CH_149_Vertical



Condition: 3m VERTICAL

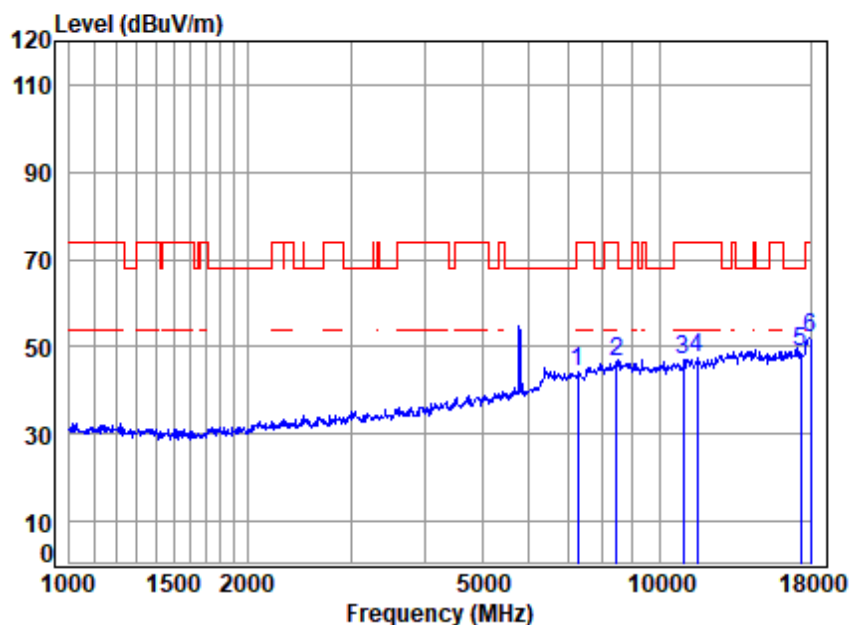
Job No : 04261WM

Mode : 5745 TX RSE

: 5.8G Wi-Fi 11a

	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	7179.527	11.62	36.56	56.74	53.91	45.35	68.20	-22.85	peak
2	7898.049	11.54	37.59	56.53	53.78	46.38	68.20	-21.82	peak
3	10729.480	13.93	39.37	55.57	49.13	46.86	74.00	-27.14	peak
4	pp11490.000	14.97	39.61	55.34	48.15	47.39	54.00	-6.61	Average
5	pk11490.000	14.97	39.61	55.34	62.17	61.41	74.00	-12.59	peak
6	17235.000	17.83	40.01	54.13	44.26	47.97	68.20	-20.23	peak
7	17948.050	18.30	43.44	54.20	44.34	51.88	74.00	-22.12	peak

11a_TX_CH_157_Horizontal



Condition: 3m HORIZONTAL

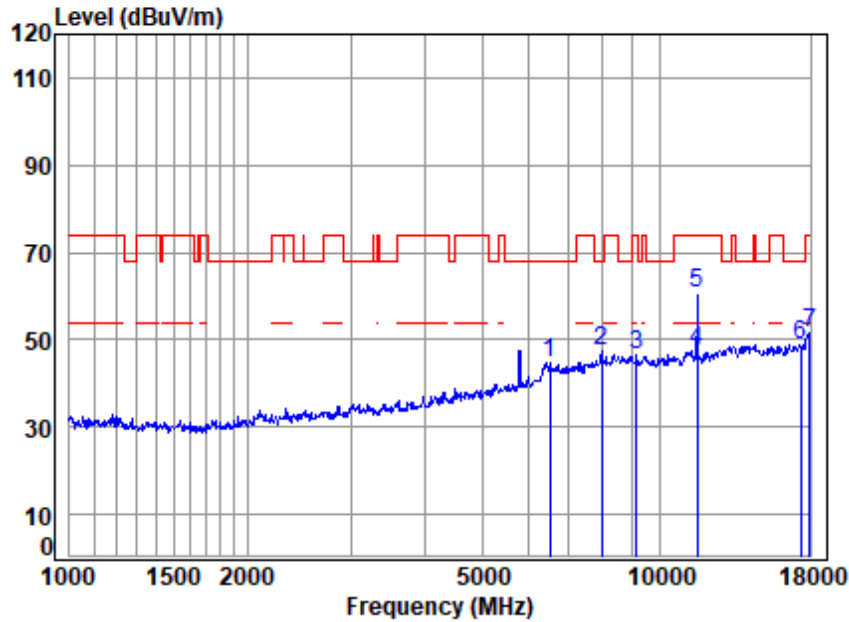
Job No : 04261WM

Mode : 5785 TX RSE

: 5.8G Wi-Fi 11a

	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	7263.015	11.51	36.63	56.72	53.06	44.48	74.00	-29.52	peak
2	8440.945	11.91	38.44	56.33	52.40	46.42	74.00	-27.58	peak
3	10980.470	14.13	39.38	55.49	49.16	47.18	74.00	-26.82	peak
4	11570.000	14.78	39.60	55.32	48.52	47.58	74.00	-26.42	peak
5	pp17355.000	17.93	40.31	54.14	44.52	48.62	68.20	-19.58	peak
6	18000.000	18.35	43.80	54.20	44.08	52.03	74.00	-21.97	peak

11a_TX_CH_157_Vertical



Condition: 3m VERTICAL

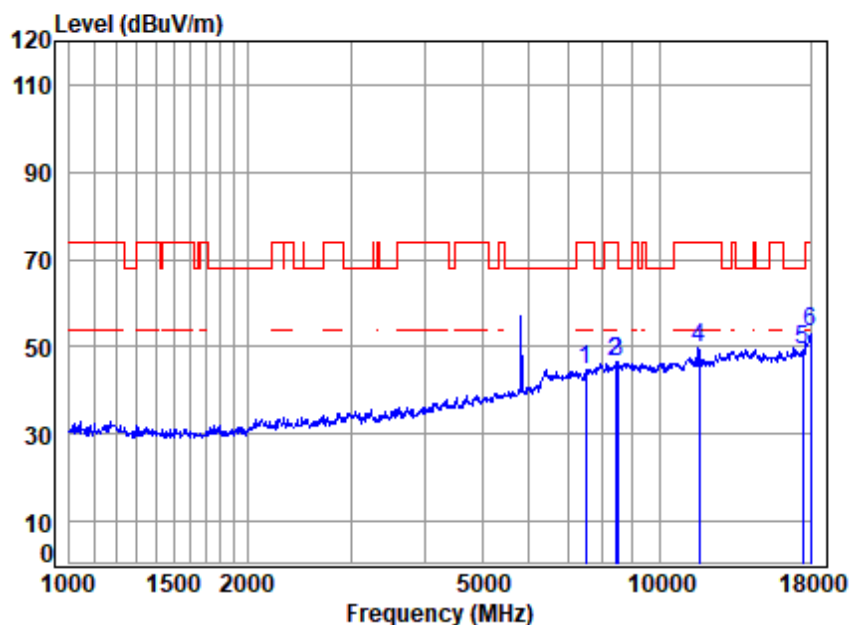
Job No : 04261WM

Mode : 5785 TX RSE

: 5.8G Wi-Fi 11a

	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	6507.536	11.66	34.92	56.37	54.69	44.90	68.20	-23.30	peak
2	7966.832	11.55	37.73	56.51	54.53	47.30	68.20	-20.90	peak
3	9152.479	12.23	38.65	56.08	51.92	46.72	74.00	-27.28	peak
4	pp11570.000	14.78	39.60	55.32	48.38	47.44	54.00	-6.56	Average
5	pk11570.000	14.78	39.60	55.32	61.63	60.69	74.00	-13.31	peak
6	17355.000	17.93	40.31	54.14	44.93	49.03	68.20	-19.17	peak
7	17948.050	18.30	43.44	54.20	44.22	51.76	74.00	-22.24	peak

11a_TX_CH_165_Horizontal



Condition: 3m HORIZONTAL

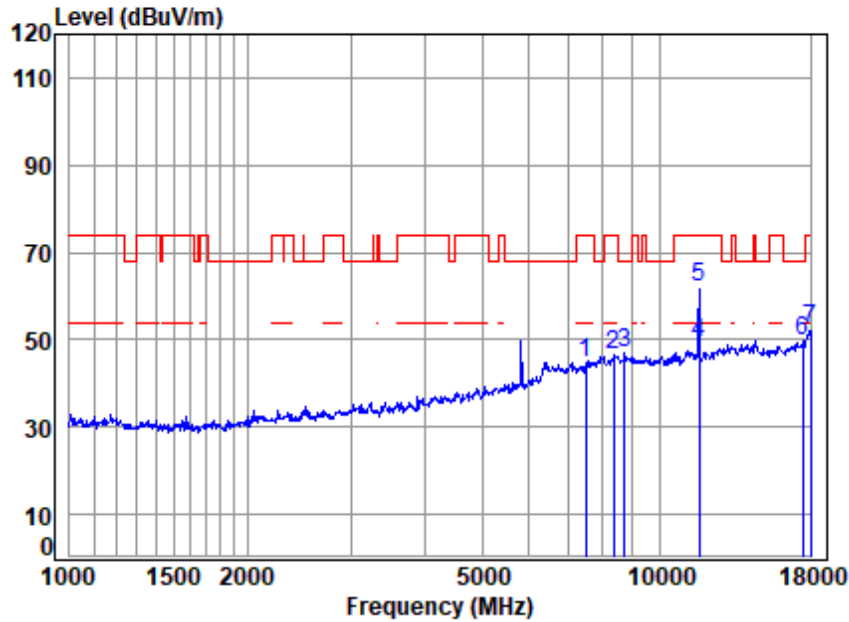
Job No : 04261WM

Mode : 5825 TX RSE

: 5.8G Wi-Fi 11a

	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	7497.646	11.24	36.80	56.65	53.23	44.62	74.00	-29.38	peak
2	8416.584	11.74	38.53	56.34	52.78	46.71	74.00	-27.29	peak
3	8489.882	12.24	38.32	56.31	52.41	46.66	74.00	-27.34	peak
4	11650.000	14.70	39.55	55.30	50.58	49.53	74.00	-24.47	peak
5	pp17475.000	18.02	40.78	54.15	44.58	49.23	68.20	-18.97	peak
6	18000.000	18.35	43.80	54.20	45.33	53.28	74.00	-20.72	peak

11a_TX_CH_165_Vertical



Condition: 3m VERTICAL

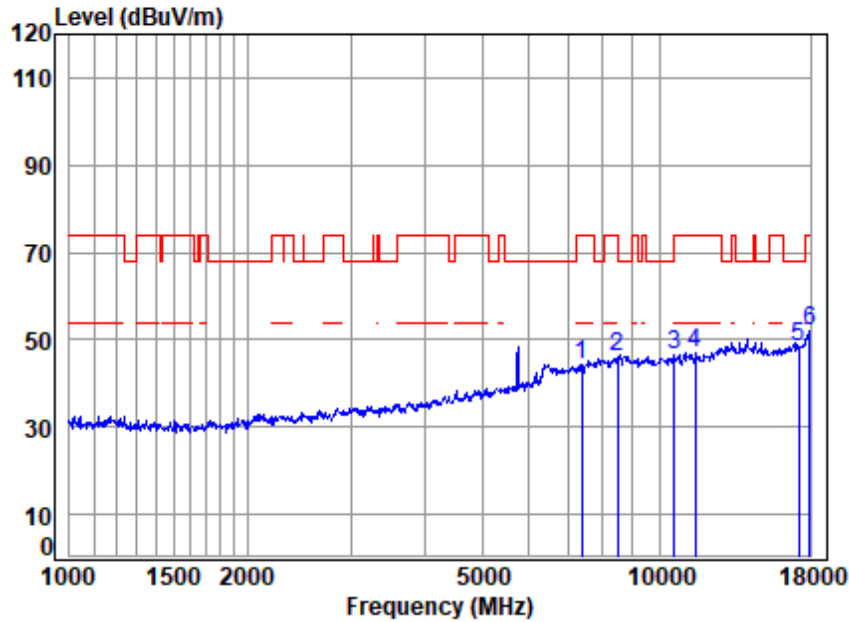
Job No : 04261WM

Mode : 5825 TX RSE

: 5.8G Wi-Fi 11a

	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	7497.646	11.24	36.80	56.65	53.30	44.69	74.00	-29.31	peak
2	8368.069	11.67	38.66	56.36	52.61	46.58	74.00	-27.42	peak
3	8713.630	12.11	38.57	56.23	52.73	47.18	68.20	-21.02	peak
4	pp11650.000	14.70	39.55	55.30	50.24	49.19	54.00	-4.81	Average
5	pk11650.000	14.70	39.55	55.30	63.01	61.96	74.00	-12.04	peak
6	17475.000	18.02	40.78	54.15	44.89	49.54	68.20	-18.66	peak
7	18000.000	18.35	43.80	54.20	44.36	52.31	74.00	-21.69	peak

11ax_20M_TX_CH_149_Horizontal



Condition: 3m HORIZONTAL

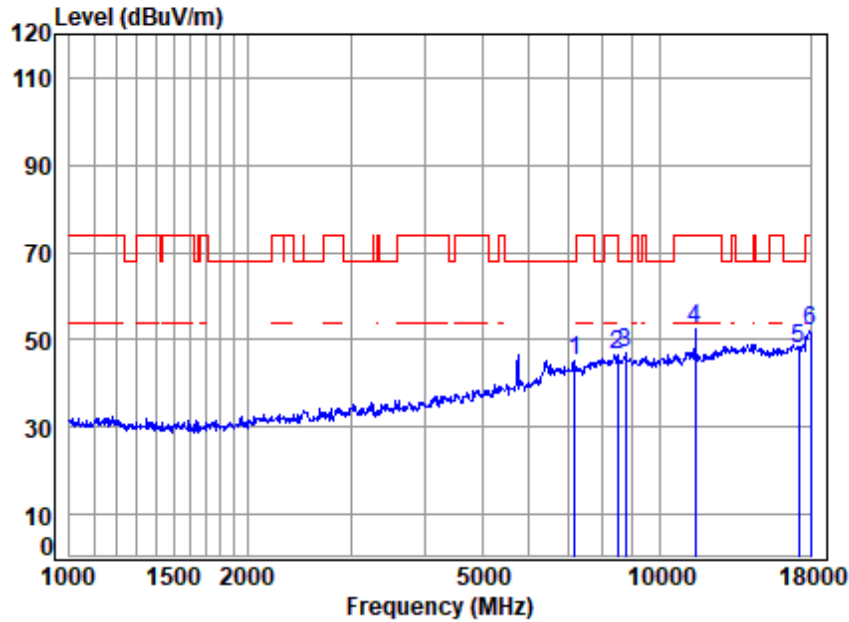
Job No : 04261WM

Mode : 5745 TX RSE

: 5.8G Wi-Fi 11ax20

	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	7390.070	11.50	36.72	56.68	52.78	44.32	74.00	-29.68	peak
2	8489.882	12.24	38.32	56.31	51.96	46.21	74.00	-27.79	peak
3	10606.150	13.62	39.31	55.61	49.21	46.53	74.00	-27.47	peak
4	11490.000	14.97	39.61	55.34	47.83	47.07	74.00	-26.93	peak
5	pp17235.000	17.83	40.01	54.13	44.43	48.14	68.20	-20.06	peak
6	17948.050	18.30	43.44	54.20	44.68	52.22	74.00	-21.78	peak

11ax_20M_TX_CH_149_Vertical



Condition: 3m VERTICAL

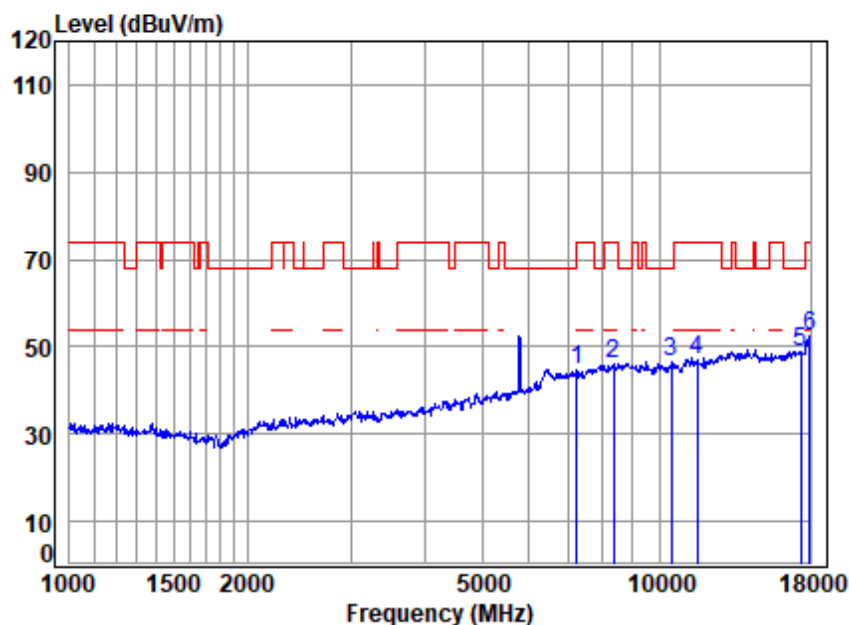
Job No : 04261WM

Mode : 5745 TX RSE

: 5.8G Wi-Fi 11ax20

	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	7179.527	11.62	36.56	56.74	53.52	44.96	68.20	-23.24	peak
2	8489.882	12.24	38.32	56.31	52.16	46.41	74.00	-27.59	peak
3	8738.852	12.15	38.52	56.22	52.56	47.01	68.20	-21.19	peak
4	11490.000	14.97	39.61	55.34	53.11	52.35	74.00	-21.65	peak
5	pp17235.000	17.83	40.01	54.13	43.99	47.70	68.20	-20.50	peak
6	18000.000	18.35	43.80	54.20	43.97	51.92	74.00	-22.08	peak

11ax_20M_TX_CH_157_Horizontal



Condition: 3m HORIZONTAL

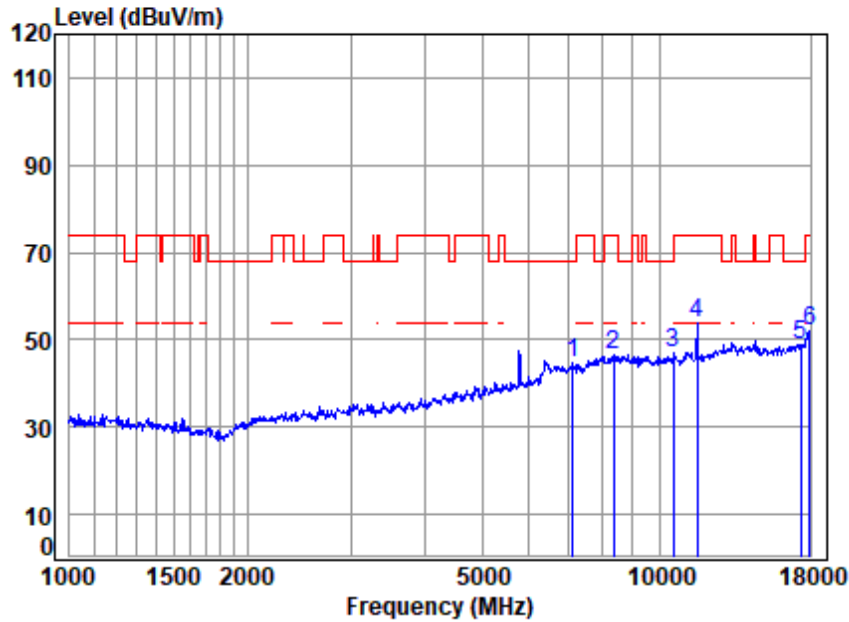
Job No : 04261WM

Mode : 5785 TX RSE

: 5.8G Wi-Fi 11ax20

	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	7242.052	11.52	36.60	56.72	53.14	44.54	68.20	-23.66	peak
2	8368.069	11.67	38.66	56.36	52.24	46.21	74.00	-27.79	peak
3	10484.230	13.64	39.08	55.64	49.45	46.53	68.20	-21.67	peak
4	11570.000	14.78	39.60	55.32	47.90	46.96	74.00	-27.04	peak
5	pp17355.000	17.93	40.31	54.14	44.69	48.79	68.20	-19.41	peak
6	17948.050	18.30	43.44	54.20	44.79	52.33	74.00	-21.67	peak

11ax_20M_TX_CH_157_Vertical



Condition: 3m VERTICAL

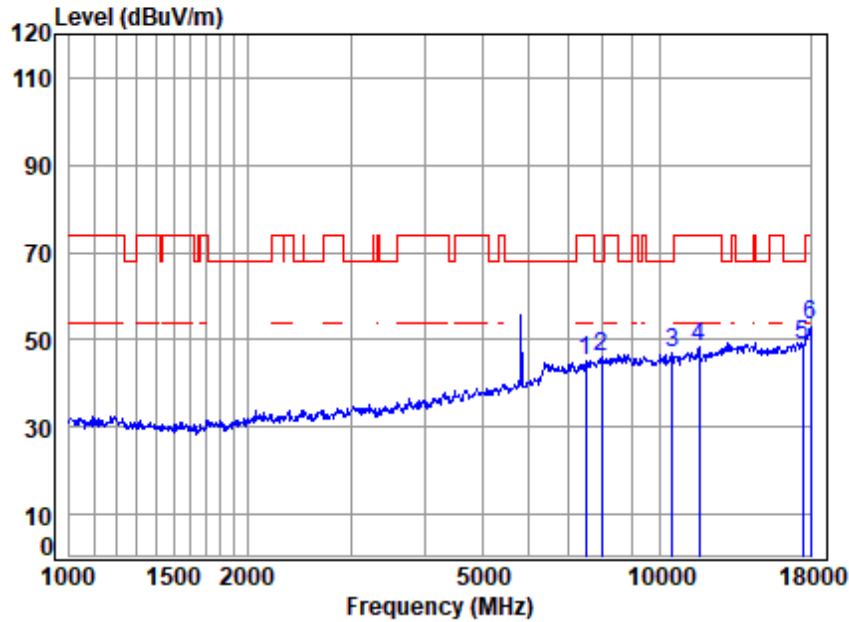
Job No : 04261WM

Mode : 5785 TX RSE

: 5.8G Wi-Fi 11ax20

	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	7138.144	11.81	36.48	56.76	53.20	44.73	68.20	-23.47	peak
2	8368.069	11.67	38.66	56.36	52.68	46.65	74.00	-27.35	peak
3	10545.010	13.62	39.19	55.63	49.78	46.96	68.20	-21.24	peak
4	11570.000	14.78	39.60	55.32	54.62	53.68	74.00	-20.32	peak
5	pp17355.000	17.93	40.31	54.14	44.66	48.76	68.20	-19.44	peak
6	17948.050	18.30	43.44	54.20	44.59	52.13	74.00	-21.87	peak

11ax_20M_TX_CH_165_Horizontal



Condition: 3m HORIZONTAL

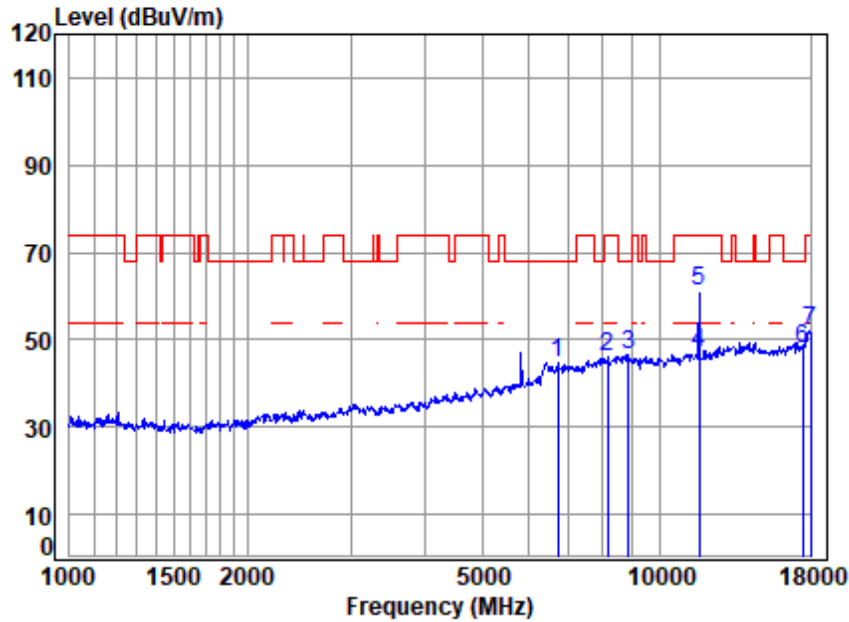
Job No : 04261WM

Mode : 5825 TX RSE

: 5.8G Wi-Fi 11ax20

	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	7497.646	11.24	36.80	56.65	53.70	45.09	74.00	-28.91	peak
2	7989.893	11.56	37.78	56.50	53.02	45.86	68.20	-22.34	peak
3	10514.580	13.63	39.13	55.63	49.75	46.88	68.20	-21.32	peak
4	11650.000	14.70	39.55	55.30	49.49	48.44	74.00	-25.56	peak
5	pp17475.000	18.02	40.78	54.15	44.23	48.88	68.20	-19.32	peak
6	18000.000	18.35	43.80	54.20	45.41	53.36	74.00	-20.64	peak

11ax_20M_TX_CH_165_Verical



Condition: 3m VERTICAL

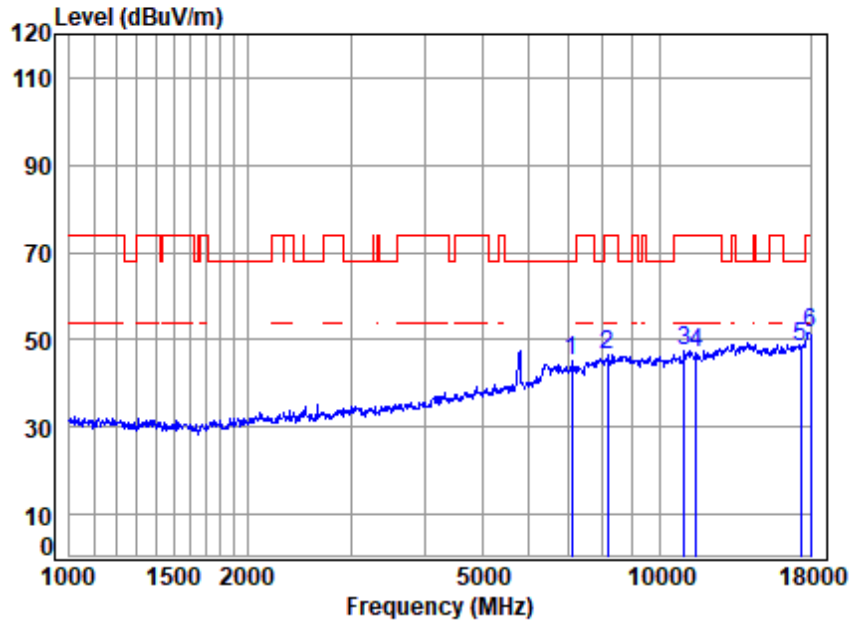
Job No : 04261WM

Mode : 5825 TX RSE

: 5.8G Wi-Fi 11ax20

	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	6717.762	11.40	35.51	56.56	54.46	44.81	68.20	-23.39	peak
2	8153.195	11.51	37.91	56.44	53.07	46.05	74.00	-27.95	peak
3	8840.473	12.24	38.50	56.19	52.04	46.59	68.20	-21.61	peak
4	pp11650.000	14.70	39.55	55.30	48.22	47.17	54.00	-6.83	Average
5	pk11650.000	14.70	39.55	55.30	62.01	60.96	74.00	-13.04	peak
6	17475.000	18.02	40.78	54.15	43.08	47.73	68.20	-20.47	peak
7	18000.000	18.35	43.80	54.20	43.96	51.91	74.00	-22.09	peak

11ax_80M_TX_CH_155_Horizontal



Condition: 3m HORIZONTAL

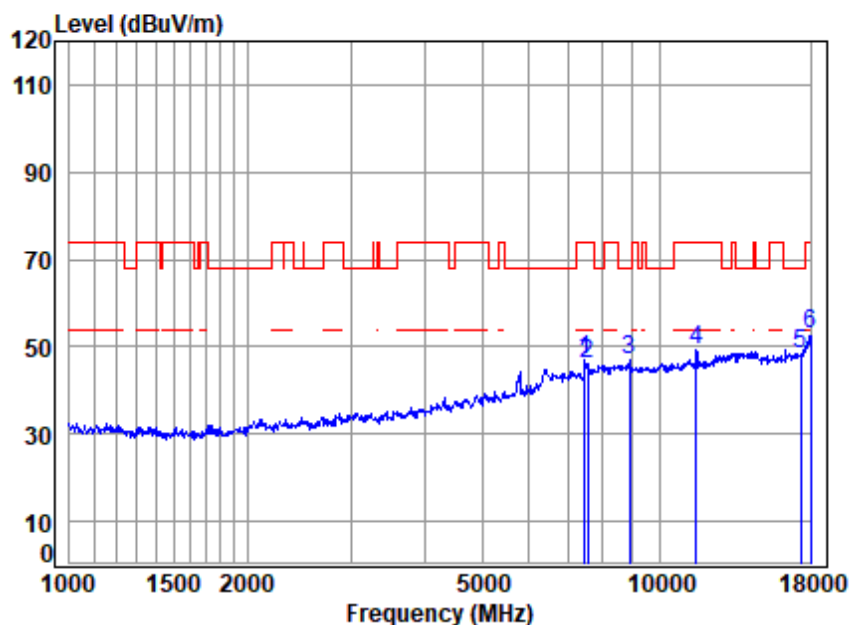
Job No : 04261WM

Mode : 5775 TX RSE

: 5.8G Wi-Fi 11ax80

	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	7096.999	11.97	36.39	56.77	53.36	44.95	68.20	-23.25	peak
2	8153.195	11.51	37.91	56.44	53.69	46.67	74.00	-27.33	peak
3	11012.250	14.23	39.41	55.48	49.29	47.45	74.00	-26.55	peak
4	11550.000	14.85	39.60	55.33	47.88	47.00	74.00	-27.00	peak
5	pp17325.000	17.88	40.25	54.14	44.25	48.24	68.20	-19.96	peak
6	18000.000	18.35	43.80	54.20	43.80	51.75	74.00	-22.25	peak

11ax_80M_TX_CH_155_Verical



Condition: 3m VERTICAL

Job No : 04261WM

Mode : 5775 TX RSE

: 5.8G Wi-Fi 11ax80

	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	7476.006	11.29	36.80	56.65	55.55	46.99	74.00	-27.01	peak
2	7541.114	11.17	36.80	56.63	54.74	46.08	74.00	-27.92	peak
3	8891.725	12.22	38.58	56.17	52.19	46.82	68.20	-21.38	peak
4	11550.000	14.85	39.60	55.33	50.01	49.13	74.00	-24.87	peak
5	pp17325.000	17.88	40.25	54.14	44.32	48.31	68.20	-19.89	peak
6	18000.000	18.35	43.80	54.20	44.87	52.82	74.00	-21.18	peak

7.4 Radiated Emissions which fall in the restricted bands

Test Requirement 47 CFR Part 15, Subpart C 15.209 & Subpart E 15.407(b)

Test Method: ANSI C63.10 (2020) Section 6.10.5

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

*(1) For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

(2) For transmitters operating in the 5.25-5.35 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

(3) For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

(4) For transmitters operating in the 5.725-5.85 GHz band:

(i) All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

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.

7.4.1 E.U.T. Operation

Operating Environment:

Temperature: 24.5 °C

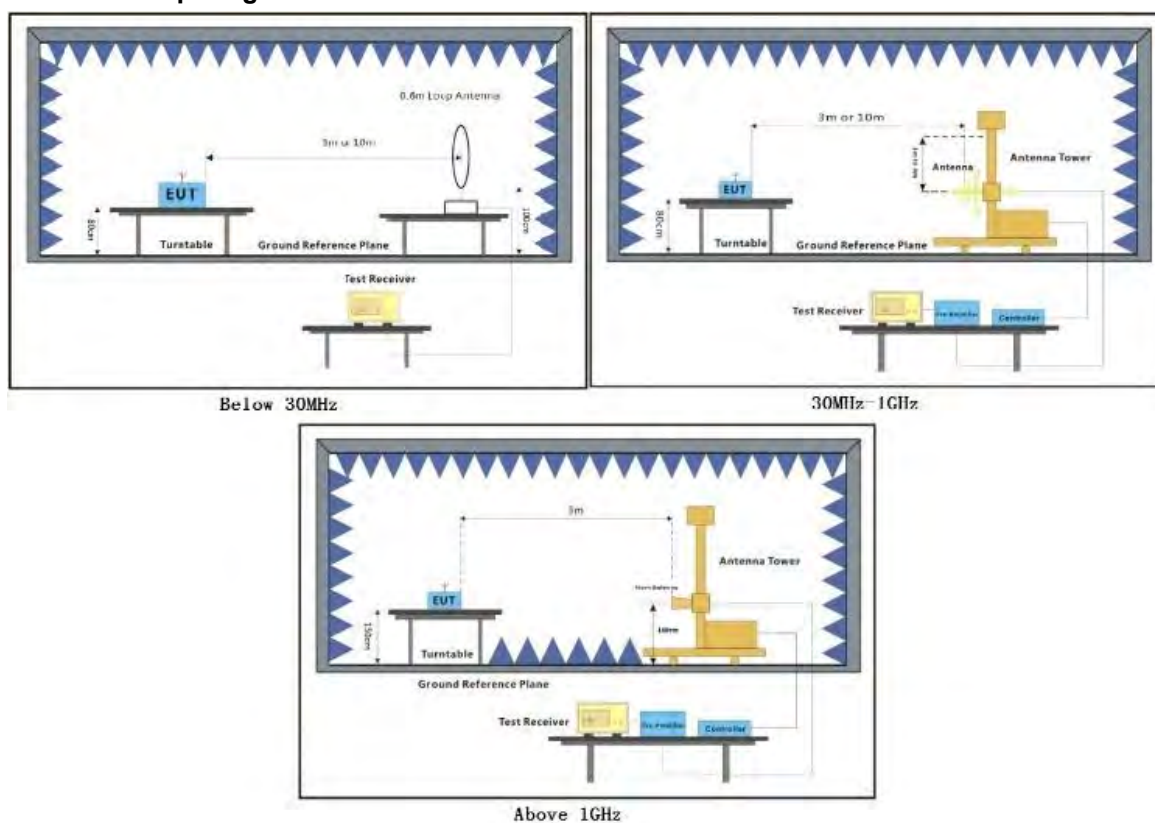
Humidity: 50.8 % RH

Atmospheric Pressure: 1020 mbar

7.4.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	04	TX mode_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/ac/ax (20/40/80/160M). Only the data of worst case is recorded in the report.

7.4.3 Test Setup Diagram



7.4.4 Measurement Procedure and Data

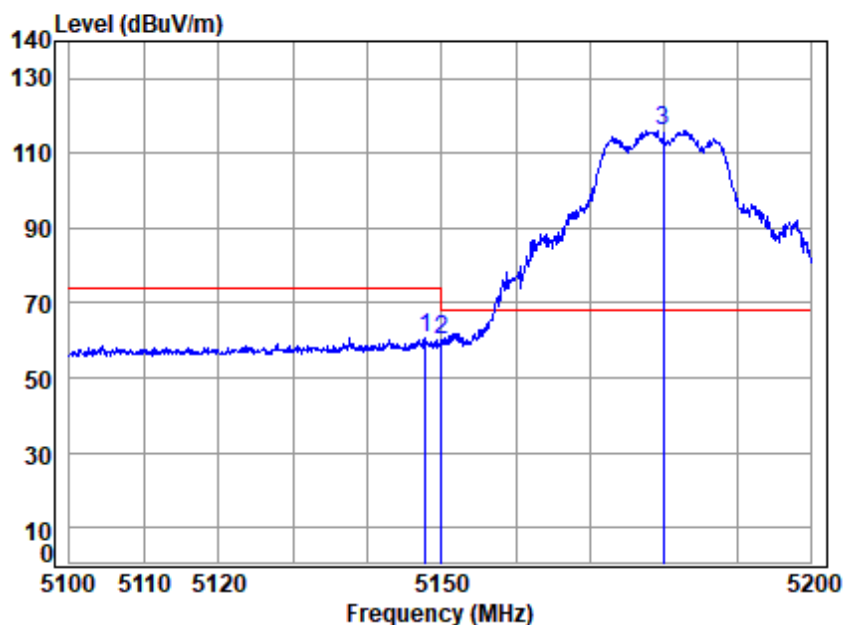
- a. For below 1GHz, the EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 or 10 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- b. For above 1GHz, the EUT was placed on the top of a rotating table 1.5 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 1: Level= Read Level+ Cable Loss+ Antenna Factor- Preamp Factor

Remark 2. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and the video bandwidth is 3MHz for Peak detection (PK) and Average detection (AV) at frequency above 1GHz.

Remark 3. For fundamental and harmonic signal measurement, the resolution bandwidth of test receiver/spectrum analyzer is 1MHz and the video bandwidth is $\geq 1/T$ (Duty cycle < 98%) or 10Hz (Duty cycle $\geq 98\%$) for Average detection (AV) at frequency above 1GHz.

11a_TX_CH_36_Horizontal



Condition: 3m HORIZONTAL

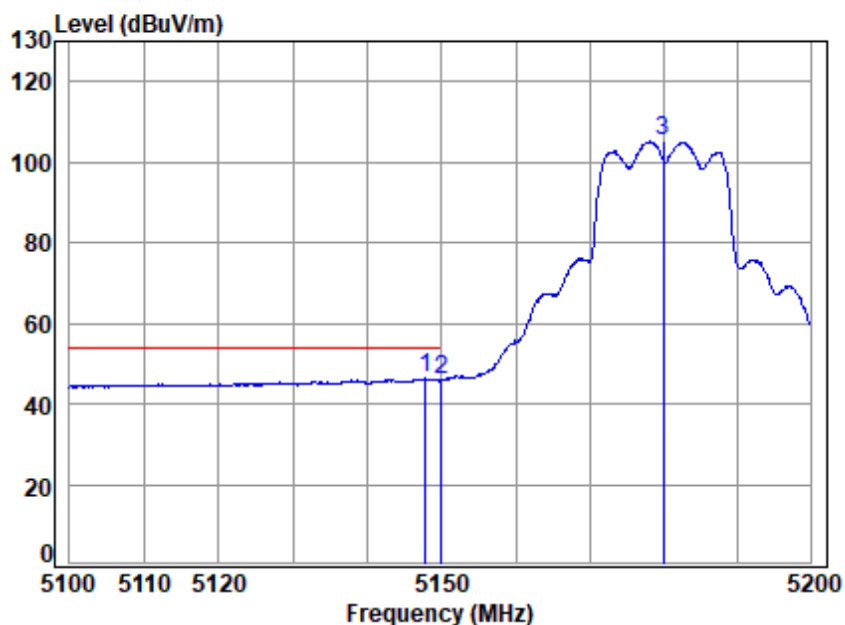
Job No : 04261WM

Mode : 5180 Band edge

: 5G Wi-Fi 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	5147.857	10.13	32.40	30.55	48.68	60.66	74.00	-13.34	peak
2	5149.980	10.14	32.40	30.55	48.26	60.25	74.00	-13.75	peak
3	5180.000	10.25	32.46	30.56	104.16	116.31	68.20	48.11	peak

11a_TX_CH_36_Horizontal



Condition: 3m HORIZONTAL

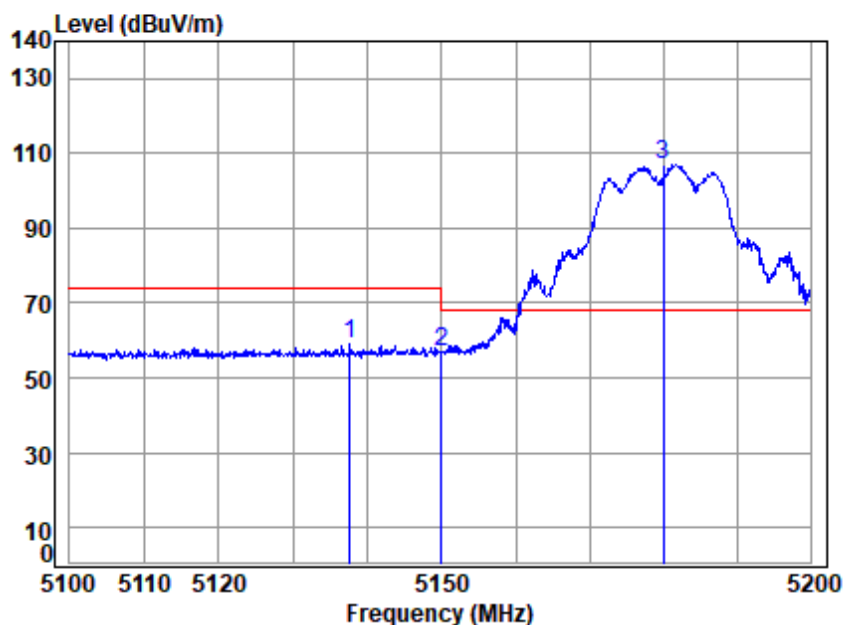
Job No : 04261WM

Mode : 5180 Band edge

: 5G Wi-Fi 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 pp	5147.758	10.13	32.40	30.55	34.26	46.24	54.00	-7.76	Average
2	5149.980	10.14	32.40	30.55	34.14	46.13	54.00	-7.87	Average
3	5180.000	10.25	32.46	30.56	92.89	105.04	-----	-----	Average

11a_TX_CH_36_Vertical



Condition: 3m VERTICAL

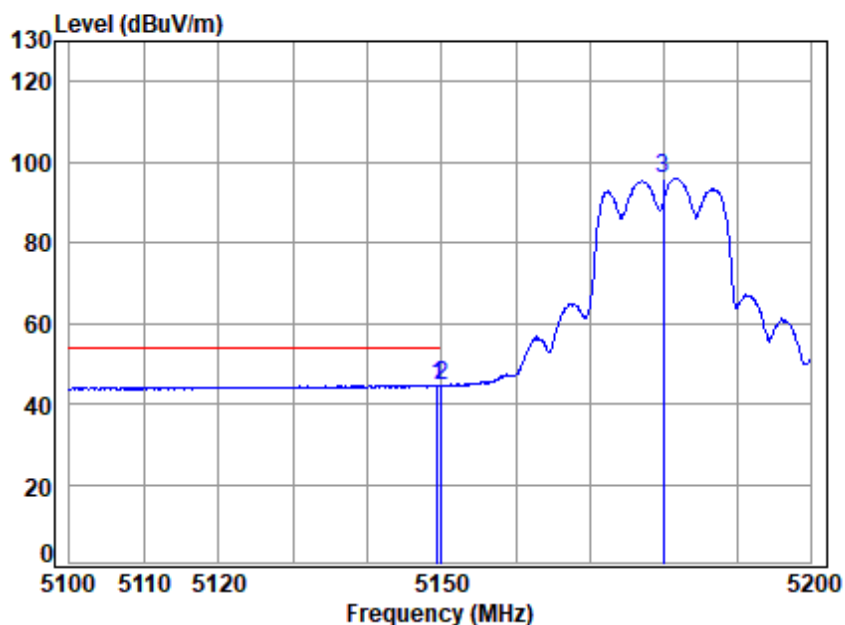
Job No : 04261WM

Mode : 5180 Band edge

: 5G Wi-Fi 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	5137.672	10.09	32.38	30.54	47.11	59.04	74.00	-14.96	peak
2	5149.980	10.14	32.40	30.55	45.23	57.22	74.00	-16.78	peak
3 pp	5180.000	10.25	32.46	30.56	94.86	107.01	68.20	38.81	peak

11a_TX_CH_36_Vertical



Condition: 3m VERTICAL

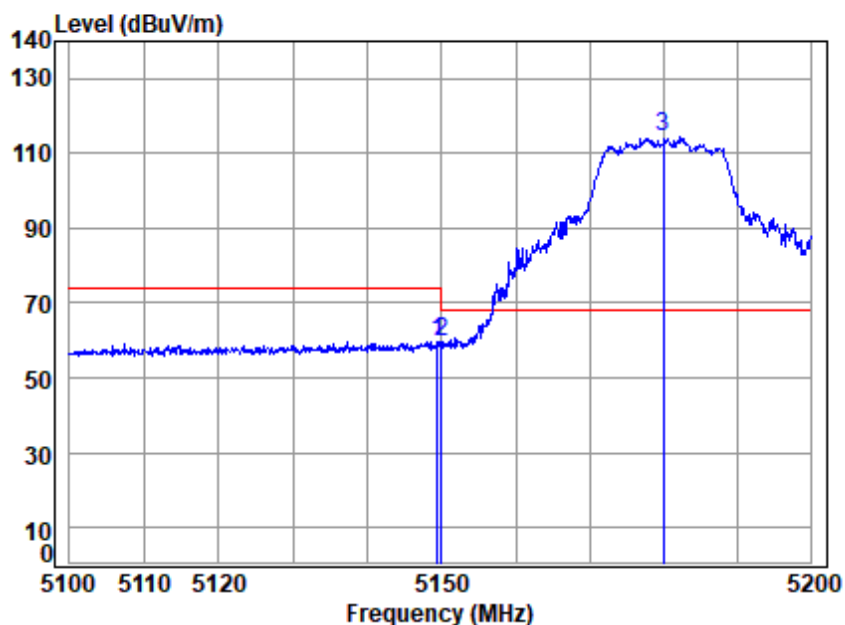
Job No : 04261WM

Mode : 5180 Band edge

: 5G Wi-Fi 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	pp 5149.357	10.14	32.40	30.55	32.65	44.64	54.00	-9.36	Average
2	5149.980	10.14	32.40	30.55	32.62	44.61	54.00	-9.39	Average
3	5180.000	10.25	32.46	30.56	83.92	96.07	-----	-----	Average

11ac_VHT(20M)_TX_CH_36_Horizontal



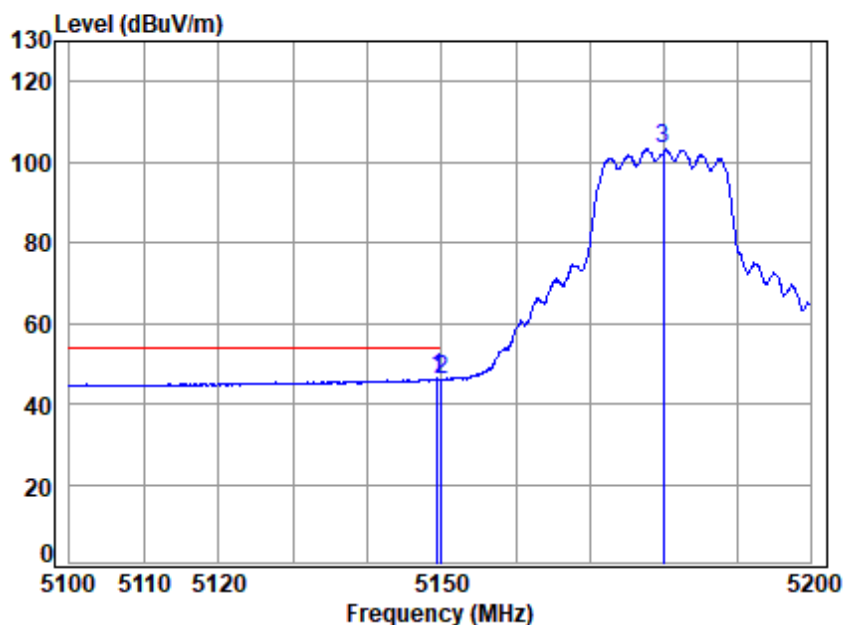
Condition: 3m HORIZONTAL

Job No : 04261WM

Mode : 5180 Band edge
: 5G Wi-Fi 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	5149.357	10.14	32.40	30.55	47.89	59.88	74.00	-14.12	peak
2	5149.980	10.14	32.40	30.55	47.80	59.79	74.00	-14.21	peak
3	5180.000	10.25	32.46	30.56	102.04	114.19	68.20	45.99	peak

11ac_VHT(20M)_TX_CH_36_Horizontal



Condition: 3m HORIZONTAL

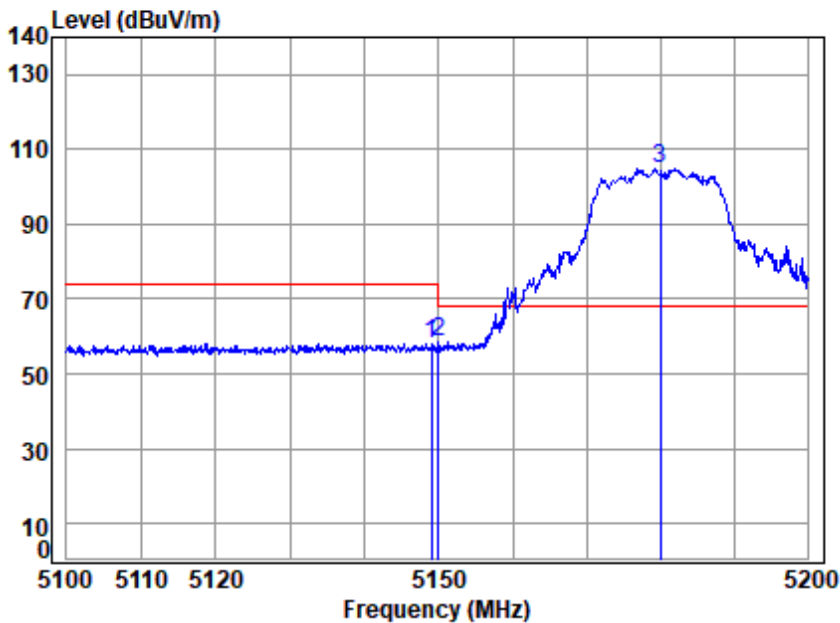
Job No : 04261WM

Mode : 5180 Band edge

: 5G Wi-Fi 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 pp	5149.357	10.14	32.40	30.55	34.24	46.23	54.00	-7.77	Average
2	5149.980	10.14	32.40	30.55	34.17	46.16	54.00	-7.84	Average
3	5180.000	10.25	32.46	30.56	91.00	103.15	-----	-----	Average

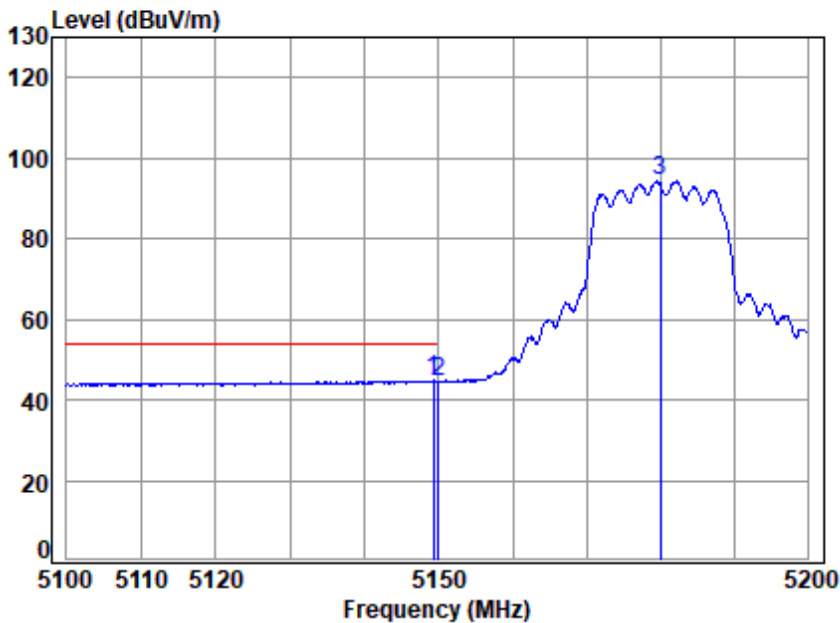
11ac_VHT(20M)_TX_CH_36_Vertical



Condition: 3m VERTICAL
Job No : 04261WM
Mode : 5180 Band edge
: 5G Wi-Fi 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	5148.958	10.14	32.40	30.55	46.17	58.16	74.00	-15.84	peak
2	5149.980	10.14	32.40	30.55	46.70	58.69	74.00	-15.31	peak
3	5180.000	10.25	32.46	30.56	92.64	104.79	68.20	36.59	peak

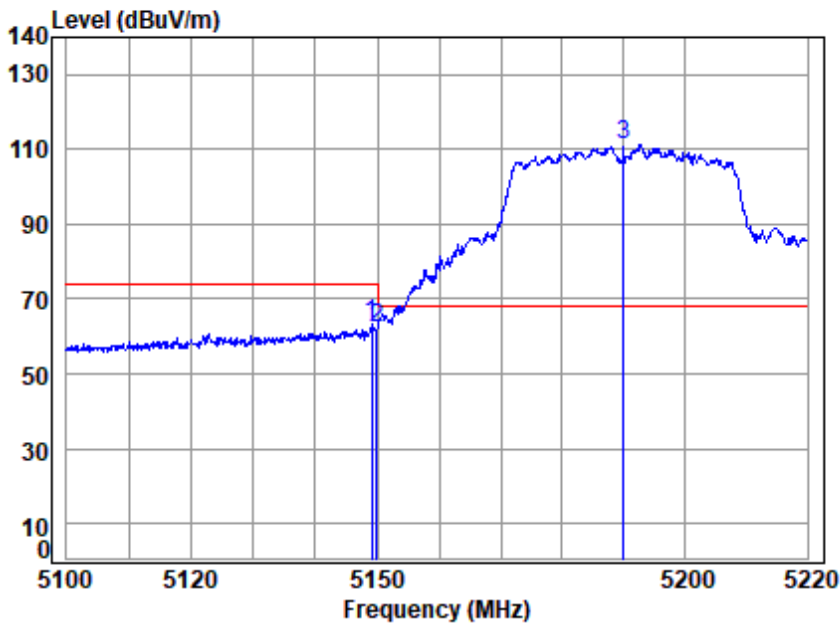
11ac_VHT(20M)_TX_CH_36_Vertical



Condition: 3m VERTICAL
Job No : 04261WM
Mode : 5180 Band edge
: 5G Wi-Fi 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	pp 5149.257	10.14	32.40	30.55	32.78	44.77	54.00	-9.23	Average
2	5149.980	10.14	32.40	30.55	32.61	44.60	54.00	-9.40	Average
3	5180.000	10.25	32.46	30.56	82.19	94.34	-----	-----	Average

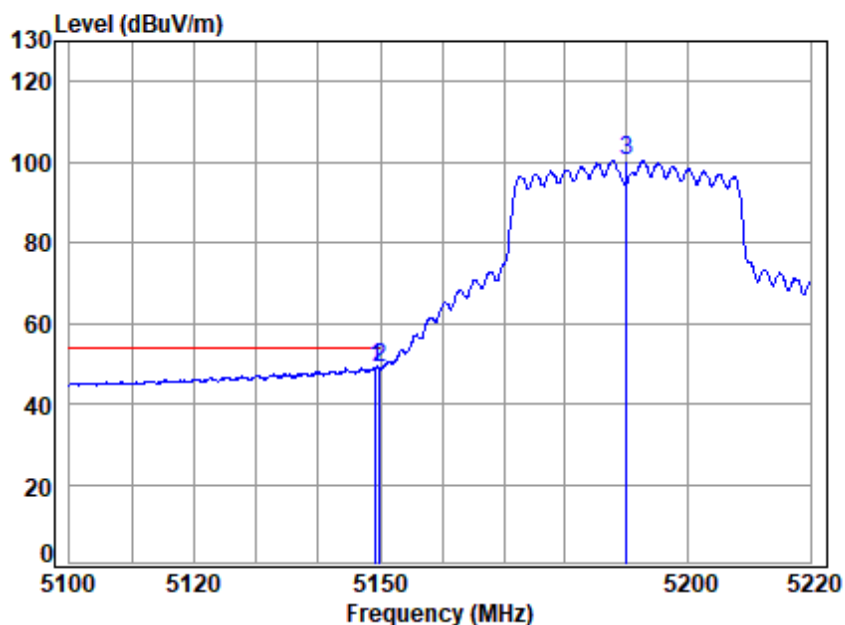
11ac_VHT(40M)_TX_CH_38_Horizontal



Condition: 3m HORIZONTAL
Job No : 04261WM
Mode : 5190 Band edge
: 5G Wi-Fi 11ac40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5149.102	10.14	32.40	30.55	51.13	63.12	74.00	-10.88	peak
2	5149.980	10.14	32.40	30.55	50.22	62.21	74.00	-11.79	peak
3	5190.000	10.29	32.48	30.56	99.22	111.43	68.20	43.23	peak

11ac_VHT(40M)_TX_CH_38_Horizontal



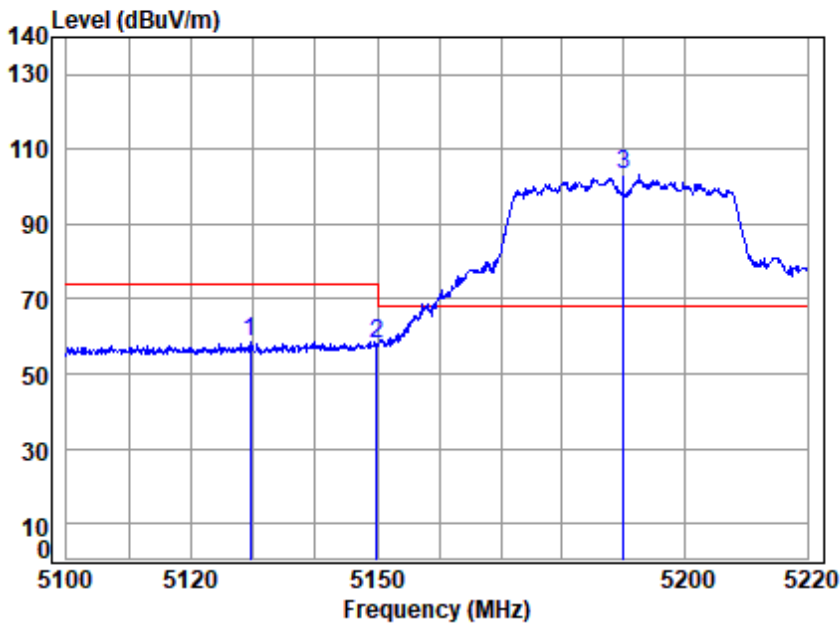
Condition: 3m HORIZONTAL

Job No : 04261WM

Mode : 5190 Band edge
: 5G Wi-Fi 11ac40

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp	5149.222	10.14	32.40	30.55	37.02	49.01	54.00	-4.99 Average
2	5149.980	10.14	32.40	30.55	36.88	48.87	54.00	-5.13 Average
3	5190.000	10.29	32.48	30.56	88.25	100.46	-----	----- Average

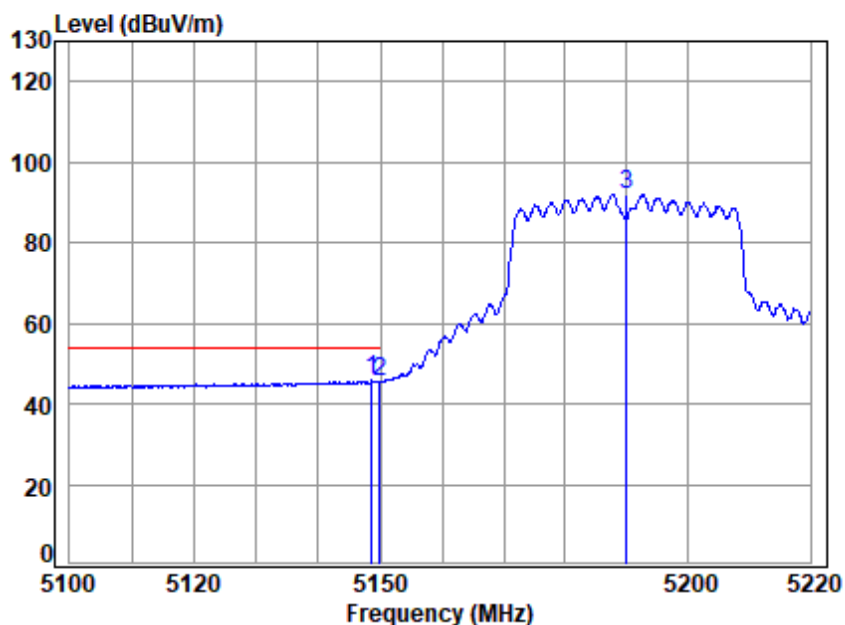
11ac_VHT(40M)_TX_CH_38_Vertical



Condition: 3m VERTICAL
Job No : 04261WM
Mode : 5190 Band edge
: 5G Wi-Fi 11ac40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5129.500	10.06	32.36	30.54	46.64	58.52	74.00	-15.48	peak
2	5149.980	10.14	32.40	30.55	46.18	58.17	74.00	-15.83	peak
3 pp	5190.000	10.29	32.48	30.56	90.84	103.05	68.20	34.85	peak

11ac_VHT(40M)_TX_CH_38_Vertical



Condition: 3m VERTICAL

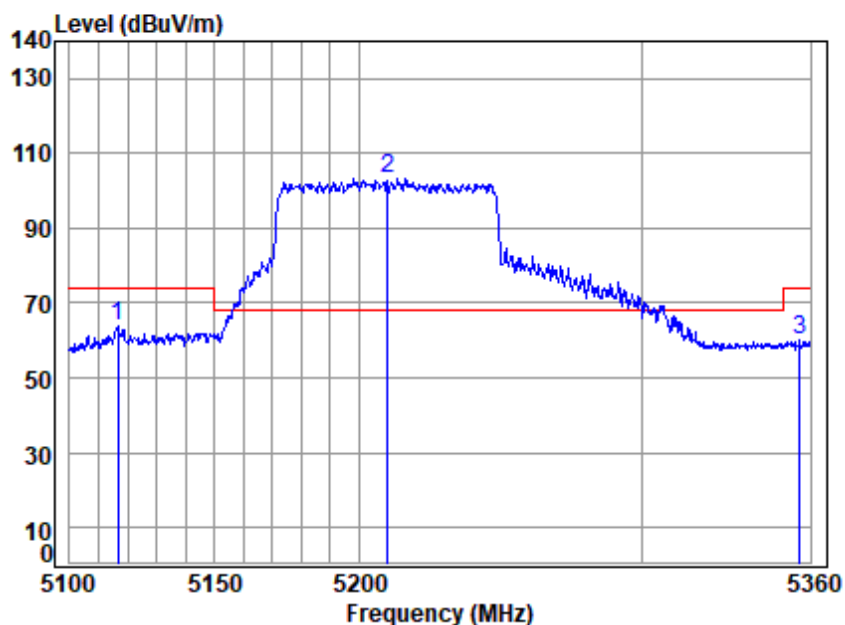
Job No : 04261WM

Mode : 5190 Band edge

: 5G Wi-Fi 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 pp	5148.623	10.14	32.40	30.55	33.86	45.85	54.00	-8.15	Average
2	5149.980	10.14	32.40	30.55	33.63	45.62	54.00	-8.38	Average
3	5190.000	10.29	32.48	30.56	79.60	91.81	-----	-----	Average

11ac_VHT(80M)_TX_CH_42_Horizontal



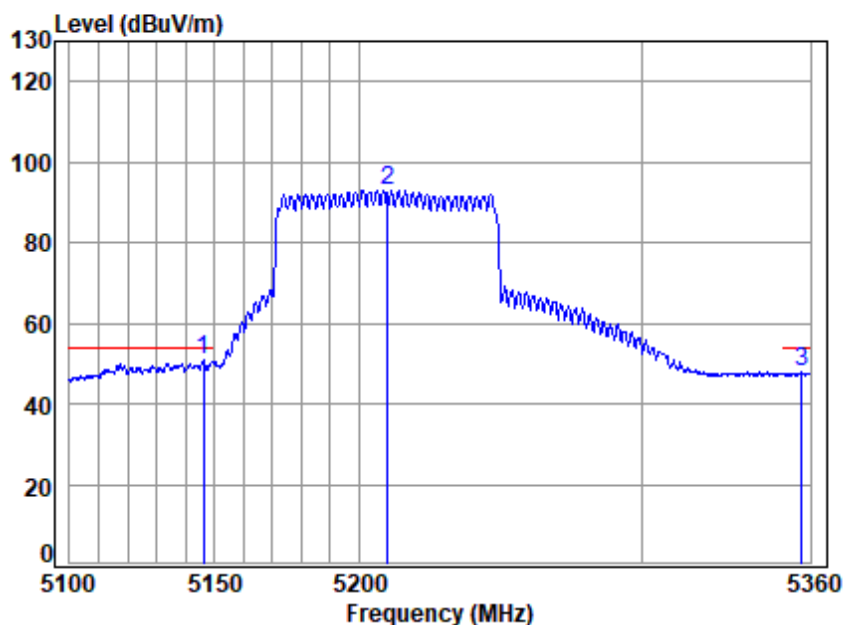
Condition: 3m HORIZONTAL

Job No : 04261WM

Mode : 5210 Band edge
: 5G Wi-Fi 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	5116.510	10.01	32.33	30.54	52.05	63.85	74.00	-10.15	peak
2 pp	5210.000	10.32	32.52	30.57	90.95	103.22	68.20	35.02	peak
3	5356.270	10.47	32.80	30.61	47.24	59.90	74.00	-14.10	peak

11ac_VHT(80M)_TX_CH_42_Horizontal



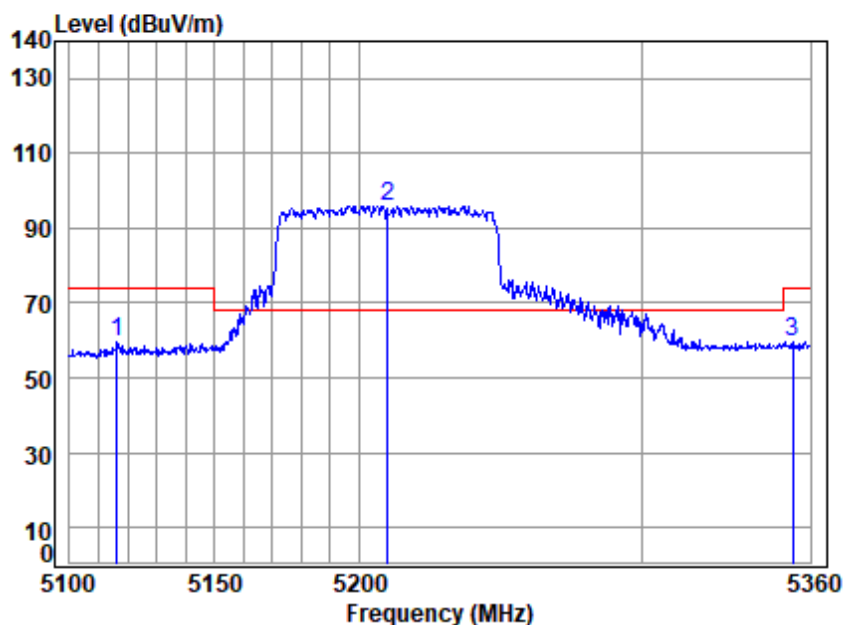
Condition: 3m HORIZONTAL

Job No : 04261WM

Mode : 5210 Band edge
: 5G Wi-Fi 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 pp	5146.107	10.13	32.39	30.55	38.83	50.80	54.00	-3.20	Average
2	5210.000	10.32	32.52	30.57	80.60	92.87	-----	-----	Average
3	5356.803	10.47	32.80	30.61	35.32	47.98	54.00	-6.02	Average

11ac_VHT(80M)_TX_CH_42_Vertical



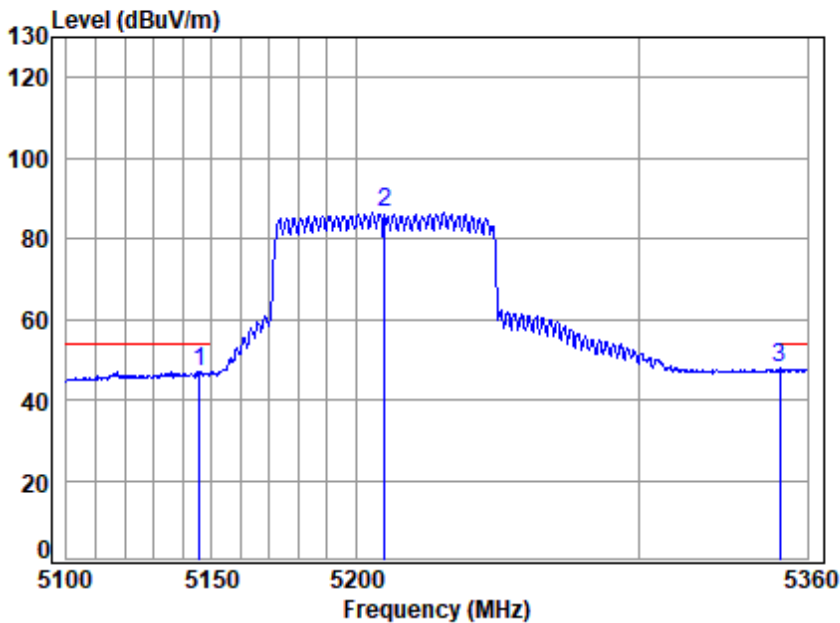
Condition: 3m VERTICAL

Job No : 04261WM

Mode : 5210 Band edge
: 5G Wi-Fi 11ac80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5116.255	10.01	32.33	30.54	47.62	59.42	74.00	-14.58	peak
2 pp	5210.000	10.32	32.52	30.57	83.74	96.01	68.20	27.81	peak
3	5353.607	10.46	32.80	30.61	47.03	59.68	74.00	-14.32	peak

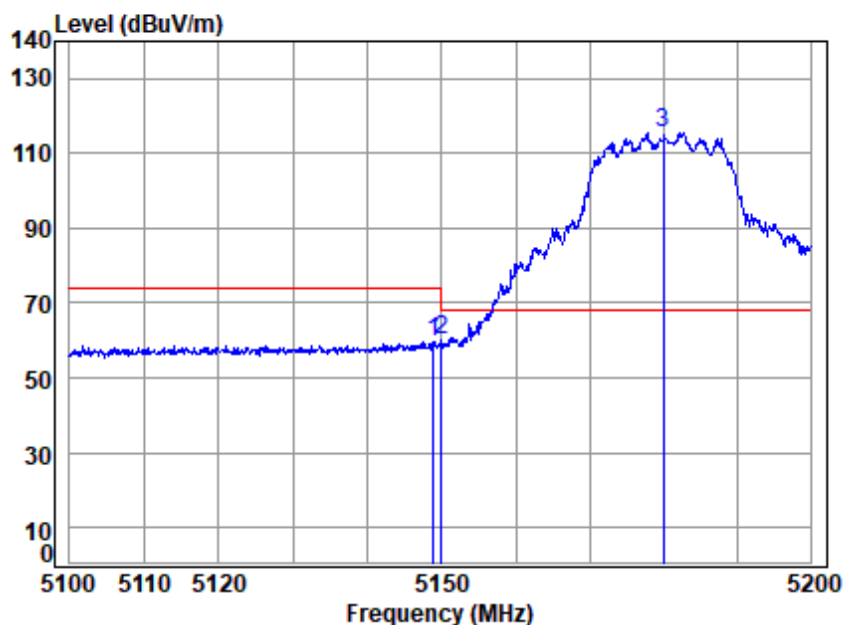
11ac_VHT(80M)_TX_CH_42_Vertical



Condition: 3m VERTICAL
Job No : 04261WM
Mode : 5210 Band edge
: 5G Wi-Fi 11ac80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5145.851	10.13	32.39	30.55	34.99	46.96	54.00	-7.04	Average
2	5210.000	10.32	32.52	30.57	74.13	86.40	-----	-----	Average
3 pp	5350.148	10.45	32.80	30.61	35.09	47.73	54.00	-6.27	Average

11ax_20M_TX_CH_36_Horizontal



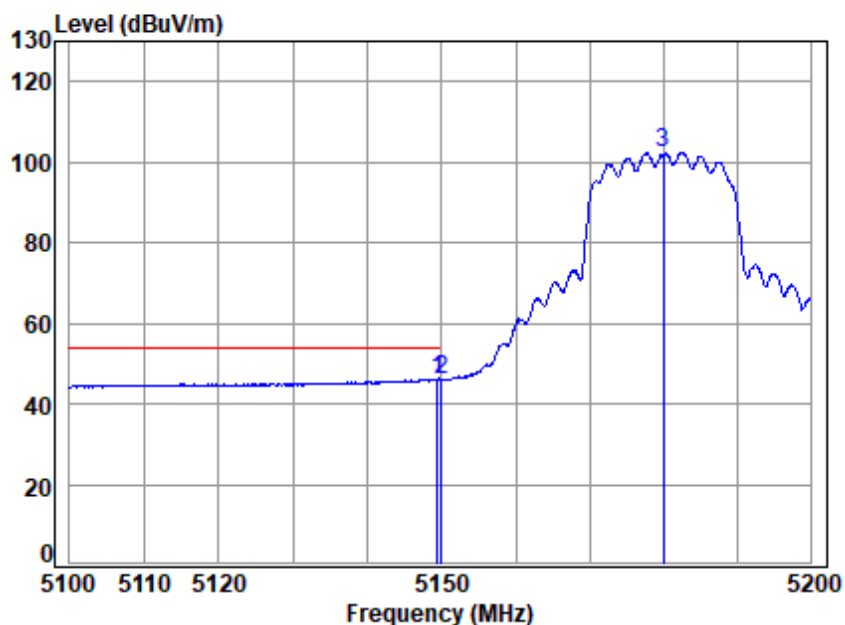
Condition: 3m HORIZONTAL

Job No : 04261WM

Mode : 5180 Band edge
: 5G Wi-Fi 11ax20

		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	5148.857	10.14	32.40	30.55	47.83	59.82	74.00	-14.18	peak
2	5149.980	10.14	32.40	30.55	48.05	60.04	74.00	-13.96	peak
3	5180.000	10.25	32.46	30.56	103.52	115.67	68.20	47.47	peak

11ax_20M_TX_CH_36_Horizontal



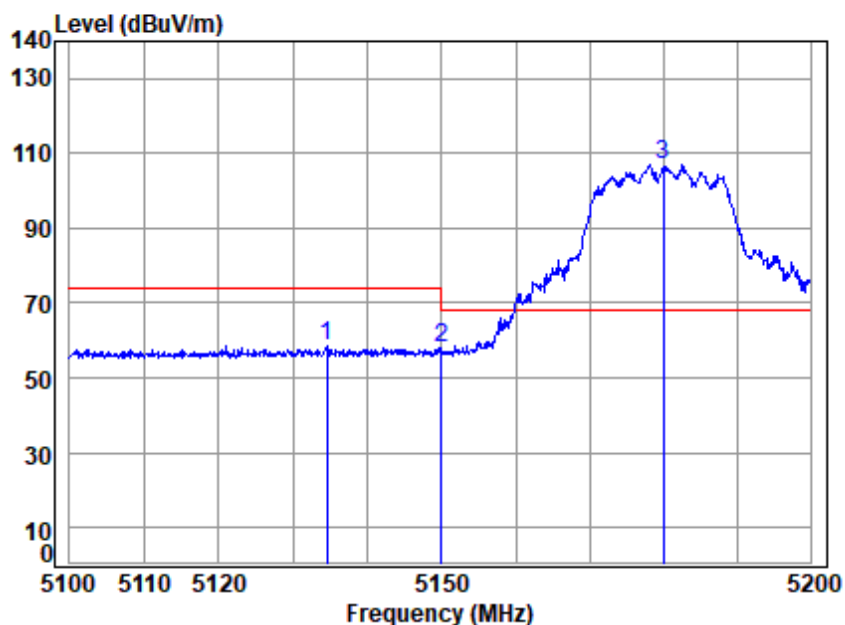
Condition: 3m HORIZONTAL

Job No : 04261WM

Mode : 5180 Band edge
: 5G Wi-Fi 11ax20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5149.357	10.14	32.40	30.55	34.09	46.08	54.00	-7.92	Average
2 pp	5149.980	10.14	32.40	30.55	34.19	46.18	54.00	-7.82	Average
3	5180.000	10.25	32.46	30.56	90.24	102.39	-----	-----	Average

11ax_20M_TX_CH_36_Vertical



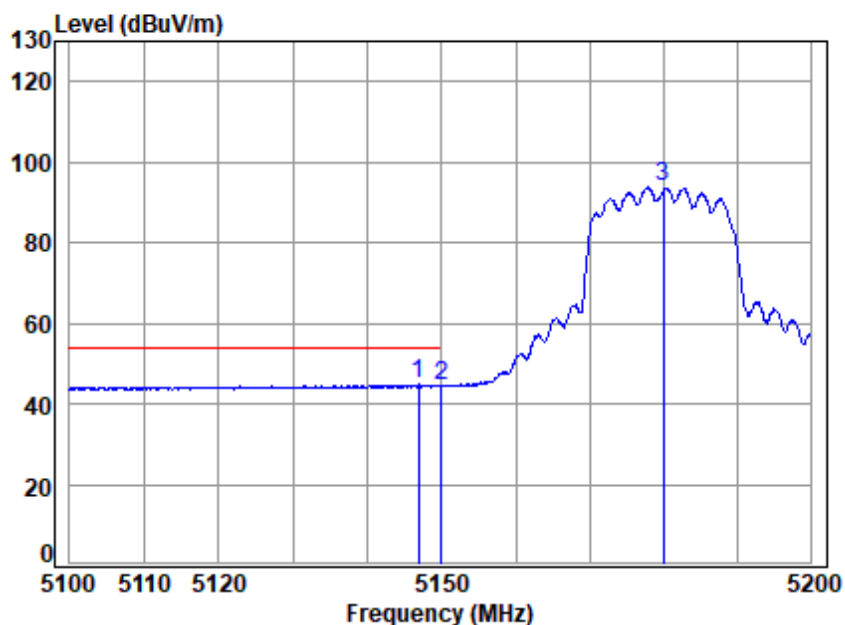
Condition: 3m VERTICAL

Job No : 04261WM

Mode : 5180 Band edge
: 5G Wi-Fi 11ax20

	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	5134.480	10.08	32.37	30.54	46.50	58.41	74.00	-15.59	peak
2	5149.980	10.14	32.40	30.55	45.78	57.77	74.00	-16.23	peak
3 pp	5180.000	10.25	32.46	30.56	94.72	106.87	68.20	38.67	peak

11ax_20M_TX_CH_36_Vertical



Condition: 3m VERTICAL

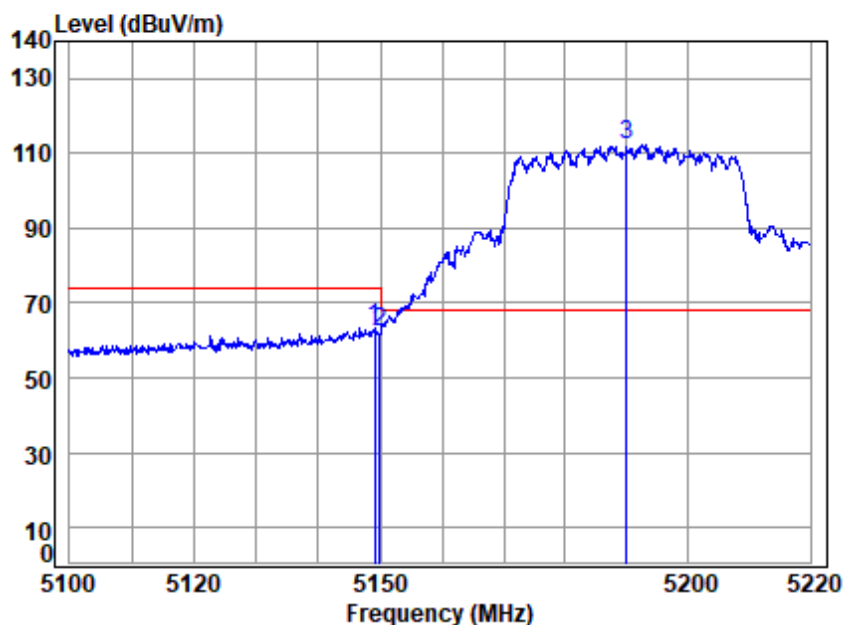
Job No : 04261WM

Mode : 5180 Band edge

: 5G Wi-Fi 11ax20

		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 pp	5146.858	10.13	32.39	30.55	32.78	44.75	54.00	-9.25	Average
2	5149.980	10.14	32.40	30.55	32.66	44.65	54.00	-9.35	Average
3	5180.000	10.25	32.46	30.56	81.53	93.68	-----	-----	Average

11ax_40M_TX_CH_38_Horizontal



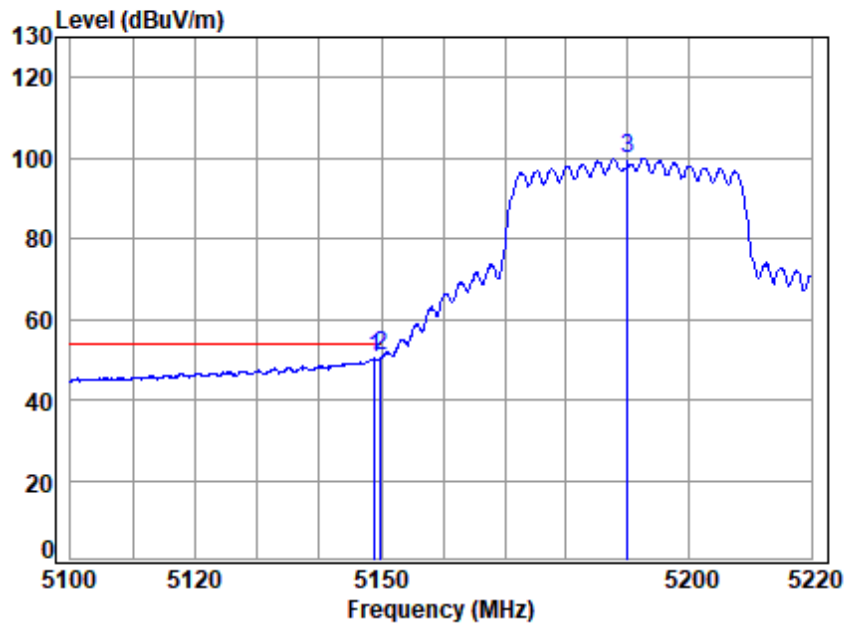
Condition: 3m HORIZONTAL

Job No : 04261WM

Mode : 5190 Band edge
: 5G Wi-Fi 11ax40

	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	5149.102	10.14	32.40	30.55	51.47	63.46	74.00	-10.54	peak
2	5149.980	10.14	32.40	30.55	50.12	62.11	74.00	-11.89	peak
3	5190.000	10.29	32.48	30.56	99.88	112.09	68.20	43.89	peak

11ax_40M_TX_CH_38_Horizontal



Condition: 3m HORIZONTAL

Job No : 04261WM

Mode : 5190 Band edge

: 5G Wi-Fi 11ax40

	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	5148.982	10.14	32.40	30.55	38.26	50.25	54.00	-3.75	Average
2 pp	5149.980	10.14	32.40	30.55	38.89	50.88	54.00	-3.12	Average
3	5190.000	10.29	32.48	30.56	87.64	99.85	-----	-----	Average