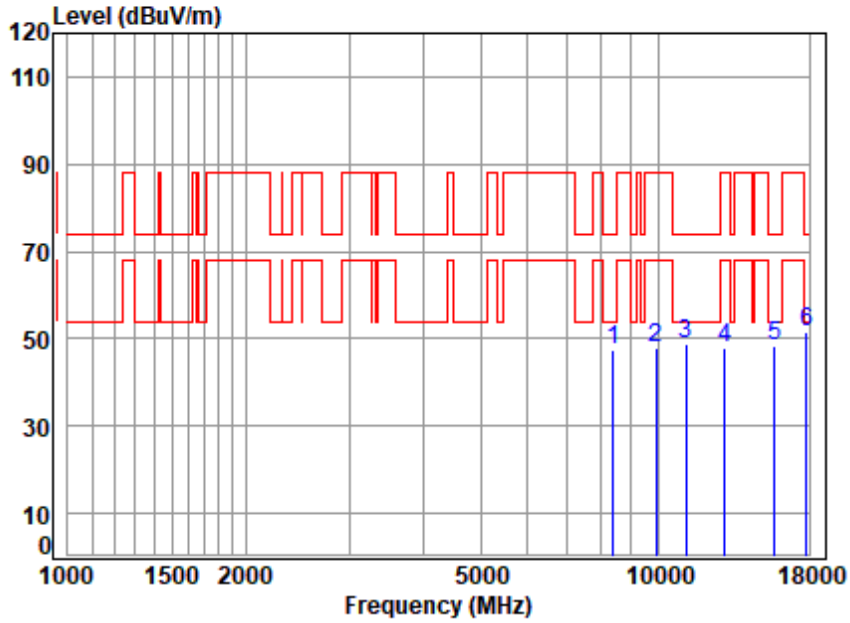
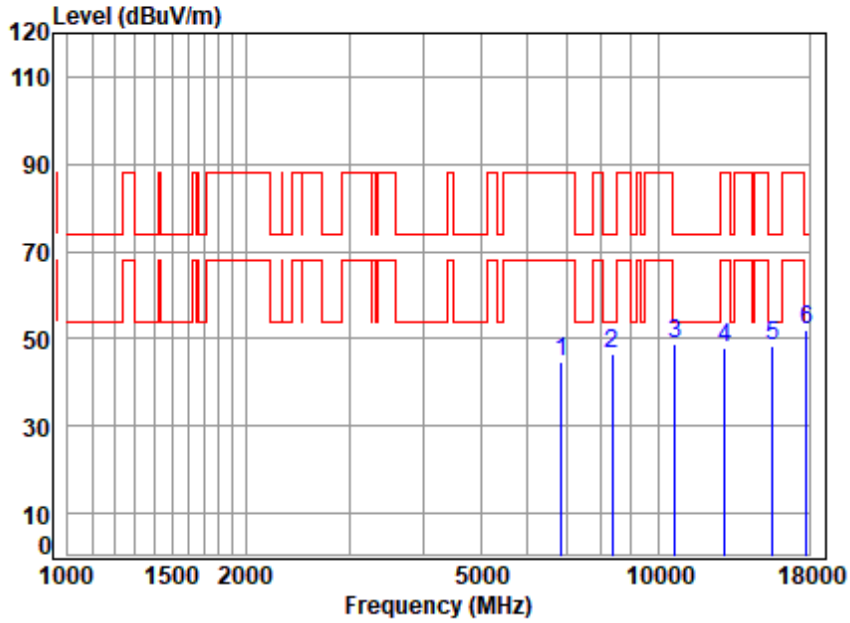
Test Mode: 27; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:middle



Condition: 3m HORIZONTAL
Job No : 01834AT/01835AT
Mode : 6475 TX RSE
: Wi-Fi 6E 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	8392.292	11.64	38.62	55.55	52.68	47.39	74.00	-26.61	peak
2	9923.991	12.85	38.90	54.17	50.21	47.79	88.20	-40.41	peak
3	11140.310	14.70	39.54	53.54	48.21	48.91	74.00	-25.09	peak
4	12950.000	15.85	40.35	54.47	46.04	47.77	88.20	-40.43	peak
5	15713.560	17.24	38.59	54.09	46.41	48.15	74.00	-25.85	peak
6	pp17844.590	18.62	42.77	54.47	44.71	51.63	74.00	-22.37	peak

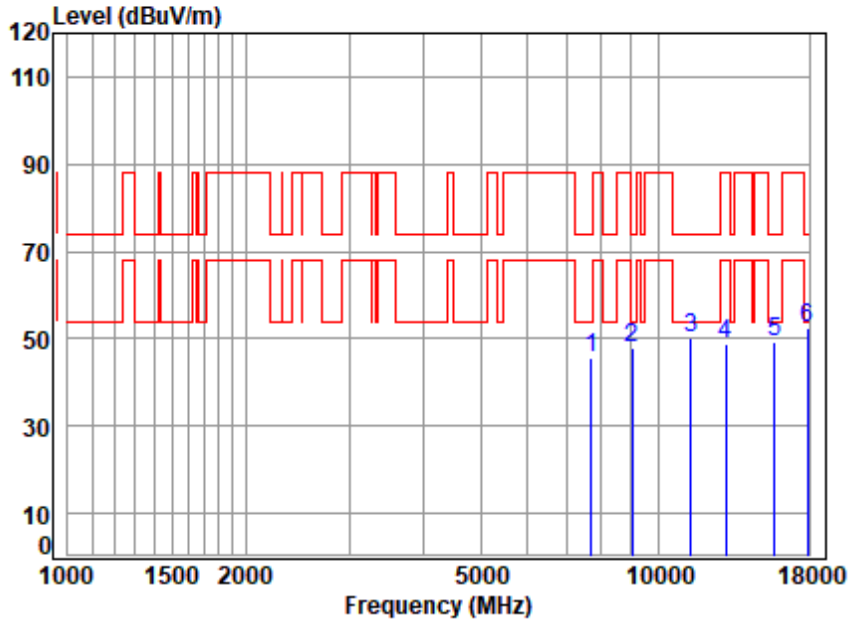
Test Mode: 27; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:middle



Condition: 3m VERTICAL
Job No : 01834AT/01835AT
Mode : 6475 TX RSE
: Wi-Fi 6E 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	6855.063	11.37	36.02	56.73	54.21	44.87	88.20	-43.33	Peak
2	8343.918	11.70	38.60	55.59	51.74	46.45	74.00	-27.55	Peak
3	10667.640	13.89	39.37	53.70	49.20	48.76	74.00	-25.24	peak
4	12950.000	15.85	40.35	54.47	46.34	48.07	88.20	-40.13	peak
5	15622.990	17.19	38.52	54.11	46.89	48.49	74.00	-25.51	peak
6	pp17844.590	18.62	42.77	54.47	45.17	52.09	74.00	-21.91	peak

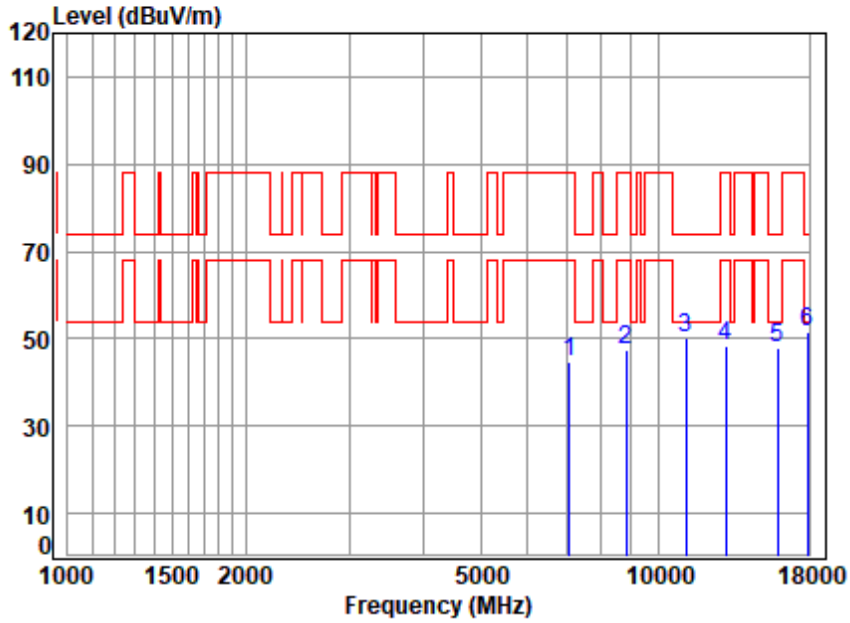
Test Mode: 27; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:High



Condition: 3m HORIZONTAL
Job No : 01834AT/01835AT
Mode : 6515 TX RSE
: Wi-Fi 6E 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	7695.244	11.43	36.90	56.14	53.40	45.59	74.00	-28.41	Peak
2	9021.160	12.14	38.60	54.98	52.06	47.82	74.00	-26.18	peak
3	11335.190	14.49	39.70	53.60	49.47	50.06	74.00	-23.94	peak
4	13030.000	15.79	40.30	54.50	47.03	48.62	88.20	-39.58	peak
5	15713.560	17.24	38.59	54.09	47.33	49.07	74.00	-24.93	peak
6	pp17896.250	18.69	43.08	54.48	45.41	52.70	74.00	-21.30	peak

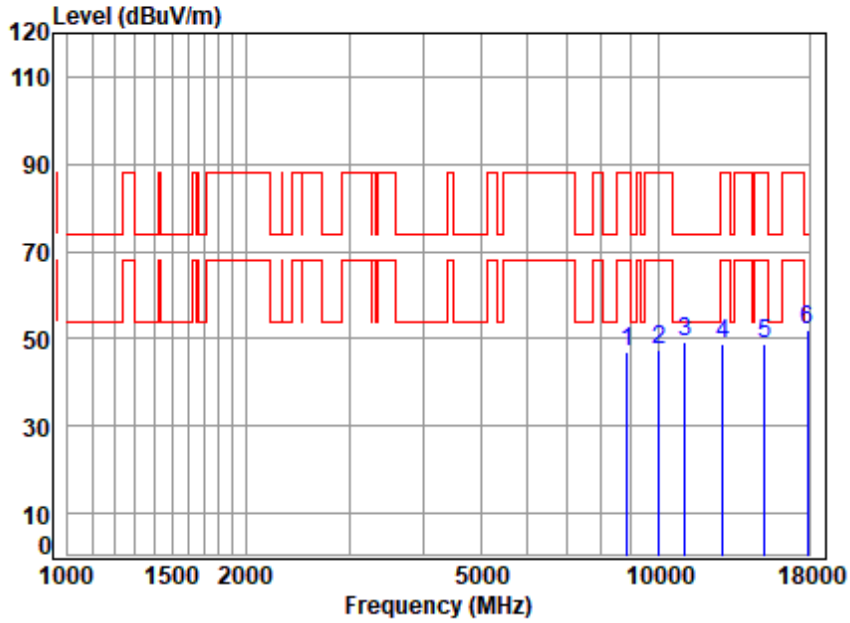
Test Mode: 27; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High



Condition: 3m VERTICAL
Job No : 01834AT/01835AT
Mode : 6515 TX RSE
: Wi-Fi 6E 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	11.84	36.35	56.64	53.21	44.76	88.20	-43.44	Peak
2	8814.957	12.25	38.50	55.17	51.91	47.49	88.20	-40.71	Peak
3	11140.310	14.70	39.54	53.54	49.38	50.08	74.00	-23.92	peak
4	13030.000	15.79	40.30	54.50	46.71	48.30	88.20	-39.90	peak
5	15896.290	17.27	38.69	54.03	45.99	47.92	74.00	-26.08	peak
6	pp17896.250	18.69	43.08	54.48	44.30	51.59	74.00	-22.41	peak

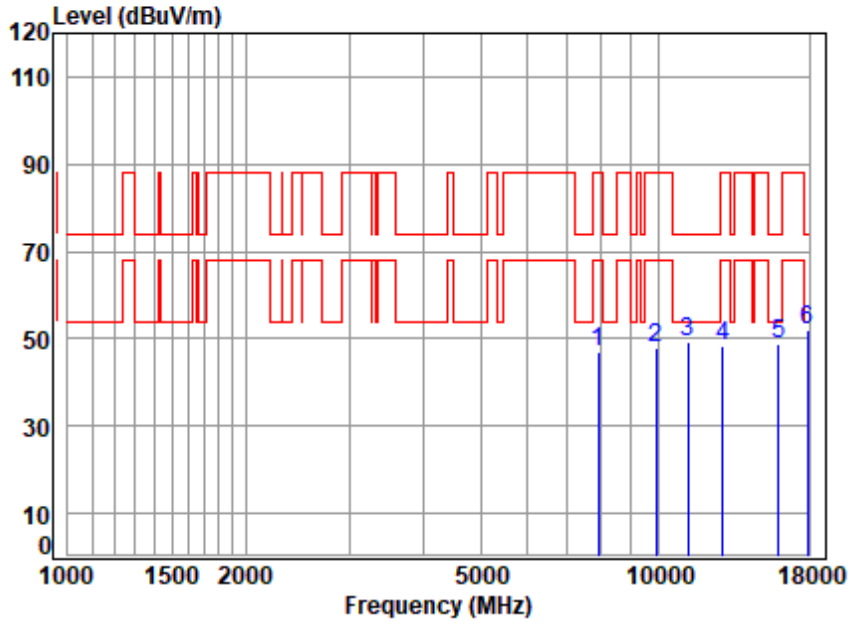
Test Mode: 27; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:Low



Condition: 3m HORIZONTAL
Job No : 01834AT/01835AT
Mode : 6435 TX RSE
: Wi-Fi 6E 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	8866.062	12.23	38.53	55.12	51.54	47.18	88.20	-41.02	peak
2	10010.420	13.04	38.92	54.09	49.52	47.39	88.20	-40.81	peak
3	11108.160	14.67	39.51	53.53	48.70	49.35	74.00	-24.65	peak
4	12870.000	15.69	40.37	54.41	47.16	48.81	88.20	-39.39	peak
5	15134.080	16.71	38.73	54.26	47.52	48.70	88.20	-39.50	peak
6	pp17896.250	18.69	43.08	54.48	44.85	52.14	74.00	-21.86	peak

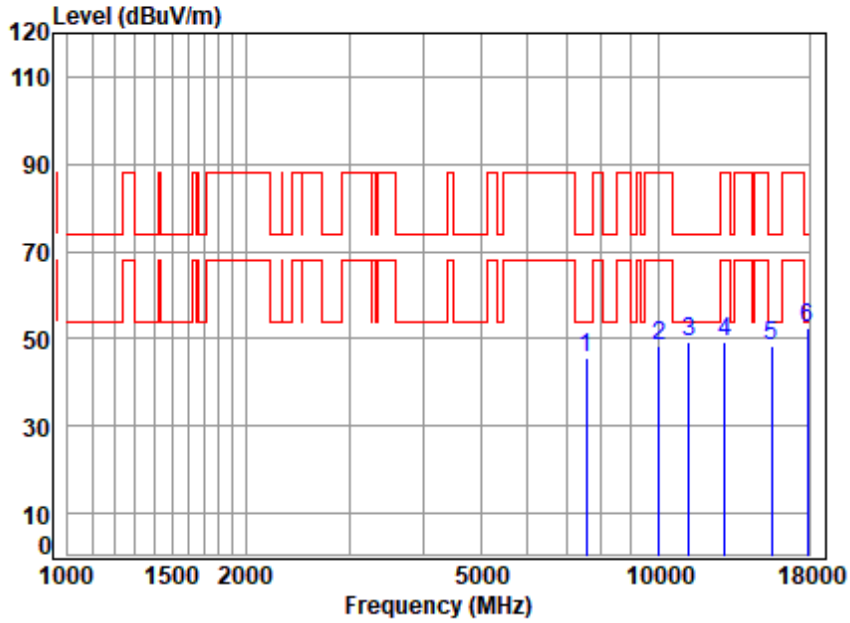
Test Mode: 27; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:Low



Condition: 3m VERTICAL
Job No : 01834AT/01835AT
Mode : 6435 TX RSE
: Wi-Fi 6E 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	7898.049	11.54	37.59	55.98	54.01	47.16	88.20	-41.04	Peak
2	9923.991	12.85	38.90	54.17	50.51	48.09	88.20	-40.11	peak
3	11204.900	14.75	39.60	53.56	48.38	49.17	74.00	-24.83	peak
4	12870.000	15.69	40.37	54.41	46.52	48.17	88.20	-40.03	peak
5	15988.450	17.17	38.61	54.00	47.01	48.79	74.00	-25.21	peak
6	pp17896.250	18.69	43.08	54.48	44.71	52.00	74.00	-22.00	peak

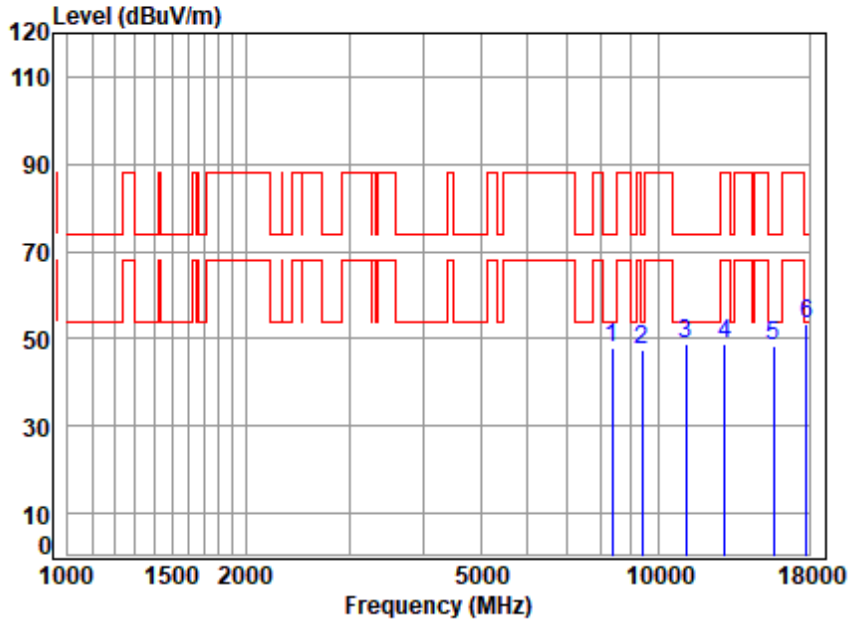
Test Mode: 27; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:middle



Condition: 3m HORIZONTAL
Job No : 01834AT/01835AT
Mode : 6475 TX RSE
: Wi-Fi 6E 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	7562.942	11.14	36.80	56.25	53.80	45.49	74.00	-28.51	Peak
2	10010.420	13.04	38.92	54.09	50.53	48.40	88.20	-39.80	peak
3	11269.860	14.68	39.67	53.58	48.49	49.26	74.00	-24.74	peak
4	12950.000	15.85	40.35	54.47	47.33	49.06	88.20	-39.14	peak
5	15577.900	17.11	38.52	54.13	46.92	48.42	74.00	-25.58	peak
6	pp17896.250	18.69	43.08	54.48	44.99	52.28	74.00	-21.72	peak

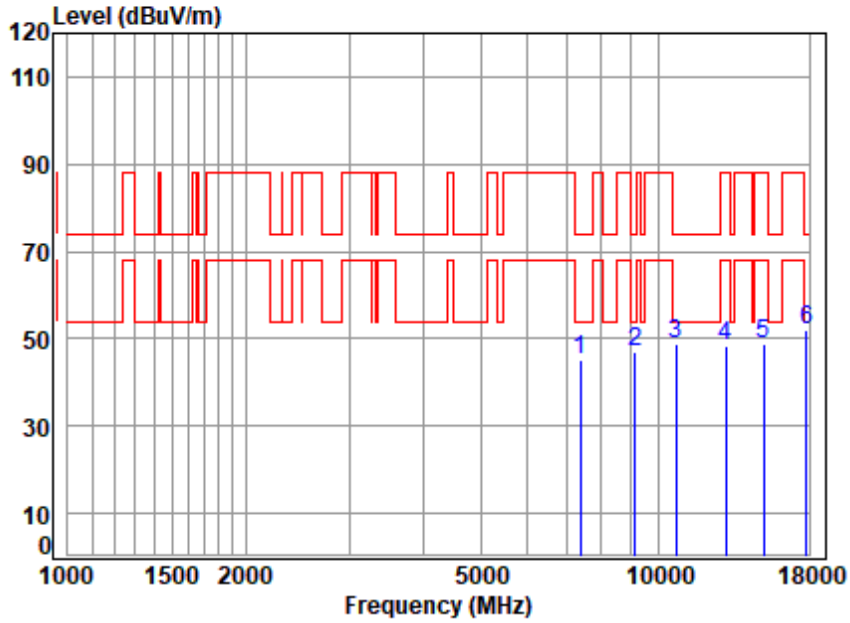
Test Mode: 27; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:middle



Condition: 3m VERTICAL
Job No : 01834AT/01835AT
Mode : 6475 TX RSE
: Wi-Fi 6E 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	8343.918	11.70	38.60	55.59	53.06	47.77	74.00	-26.23	peak
2	9393.689	12.29	38.80	54.65	51.18	47.62	74.00	-26.38	peak
3	11140.310	14.70	39.54	53.54	48.22	48.92	74.00	-25.08	peak
4	12950.000	15.85	40.35	54.47	47.14	48.87	88.20	-39.33	peak
5	15668.210	17.24	38.57	54.10	46.52	48.23	74.00	-25.77	peak
6	pp17844.590	18.62	42.77	54.47	46.25	53.17	74.00	-20.83	peak

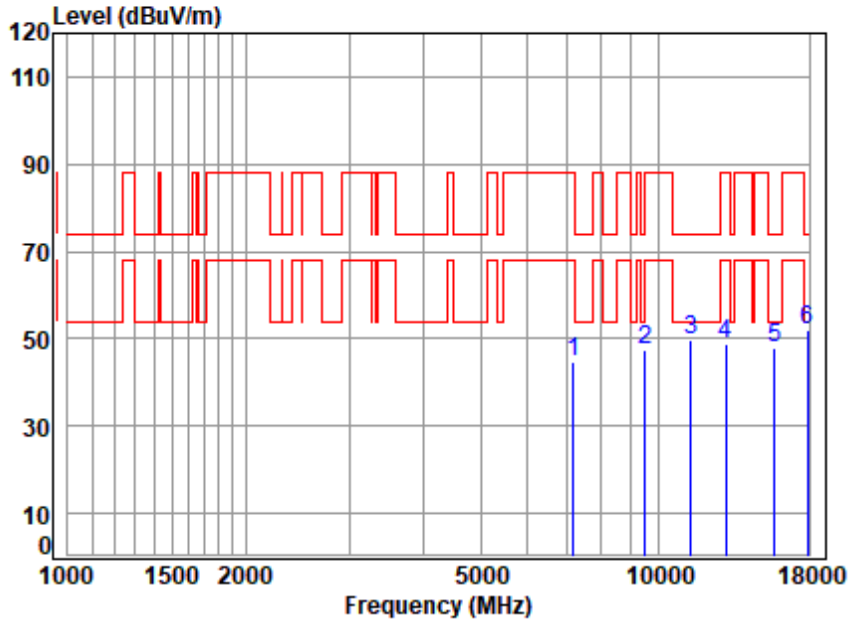
Test Mode: 27; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:High



Condition: 3m HORIZONTAL
Job No : 01834AT/01835AT
Mode : 6515 TX RSE
: Wi-Fi 6E 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	7368.741	11.50	36.76	56.41	53.11	44.96	74.00	-29.04	Peak
2	9126.063	12.17	38.65	54.89	51.00	46.93	74.00	-27.07	Peak
3	10698.510	14.03	39.40	53.68	49.18	48.93	74.00	-25.07	Peak
4	13030.000	15.79	40.30	54.50	46.71	48.30	88.20	-39.90	peak
5	15090.400	16.70	38.71	54.27	47.78	48.92	88.20	-39.28	peak
6	pp17844.590	18.62	42.77	54.47	45.04	51.96	74.00	-22.04	peak

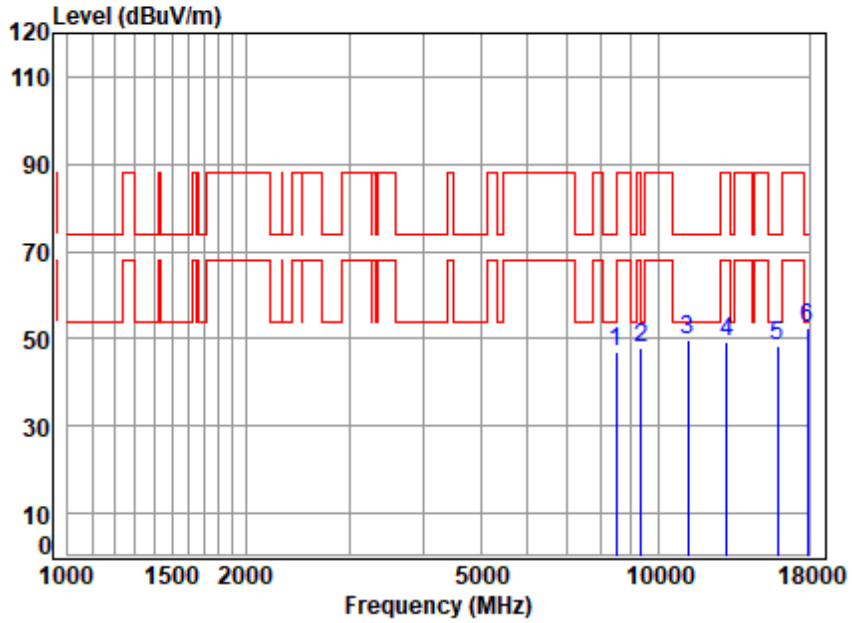
Test Mode: 27; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:High



Condition: 3m VERTICAL
Job No : 01834AT/01835AT
Mode : 6515 TX RSE
: Wi-Fi 6E 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	56.56	53.24	44.86	88.20	-43.34	Peak
2	9502.925	12.56	38.89	54.55	50.74	47.64	88.20	-40.56	peak
3	11368.000	14.35	39.70	53.61	49.30	49.74	74.00	-24.26	peak
4	13030.000	15.79	40.30	54.50	47.32	48.91	88.20	-39.29	peak
5	15759.050	17.13	38.54	54.07	46.29	47.89	74.00	-26.11	peak
6	pp17896.250	18.69	43.08	54.48	44.59	51.88	74.00	-22.12	peak

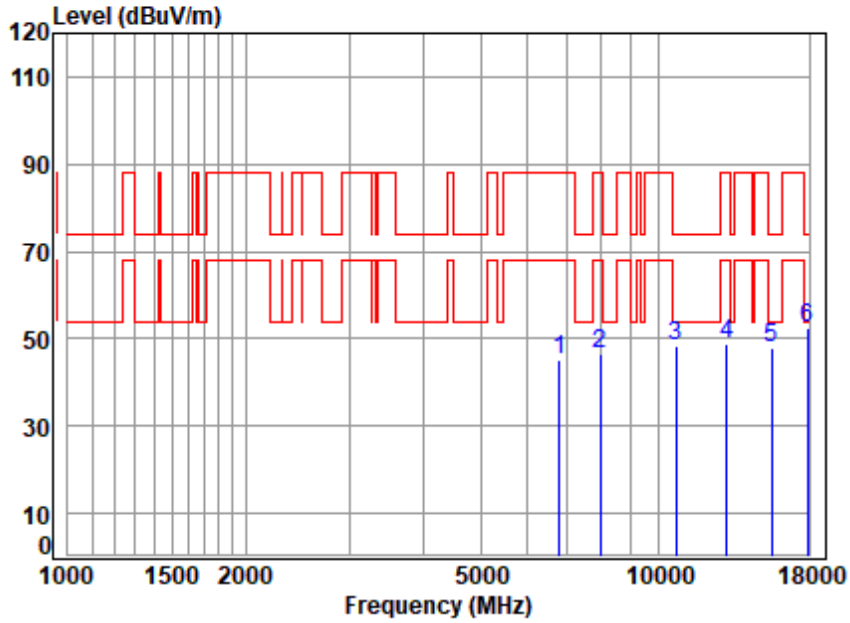
Test Mode: 29; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



Condition: 3m HORIZONTAL
Job No : 01834AT/01835AT
Mode : 6535 TX RSE
: Wi-Fi 6E 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	8489.882	12.24	38.32	55.46	51.76	46.86	74.00	-27.14	peak
2	9339.543	12.22	38.80	54.69	51.62	47.95	74.00	-26.05	peak
3	11204.900	14.75	39.60	53.56	49.00	49.79	74.00	-24.21	peak
4	13070.000	15.67	40.30	54.49	47.94	49.42	88.20	-38.78	peak
5	15942.300	17.23	38.66	54.02	46.35	48.22	74.00	-25.78	peak
6	pp17896.250	18.69	43.08	54.48	45.25	52.54	74.00	-21.46	peak

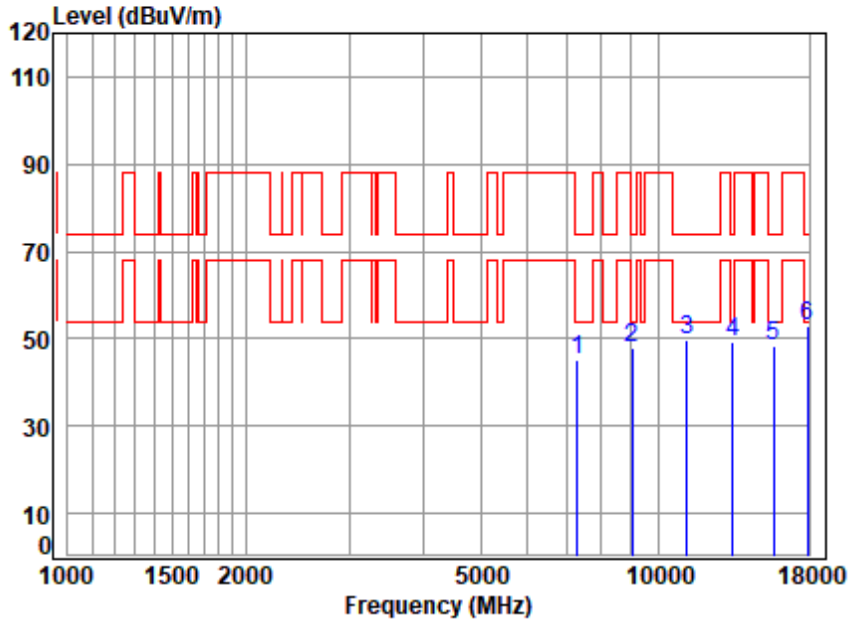
Test Mode: 29; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



Condition: 3m VERTICAL
Job No : 01834AT/01835AT
Mode : 6535 TX RSE
: Wi-Fi 6E 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	6795.879	11.37	35.88	56.74	54.50	45.01	88.20	-43.19	Peak
2	7966.832	11.55	37.73	55.93	53.10	46.45	88.20	-41.75	Peak
3	10698.510	14.03	39.40	53.68	48.73	48.48	74.00	-25.52	Peak
4	13070.000	15.67	40.30	54.49	47.24	48.72	88.20	-39.48	peak
5	15532.940	16.98	38.57	54.14	46.49	47.90	74.00	-26.10	peak
6	pp17896.250	18.69	43.08	54.48	45.08	52.37	74.00	-21.63	peak

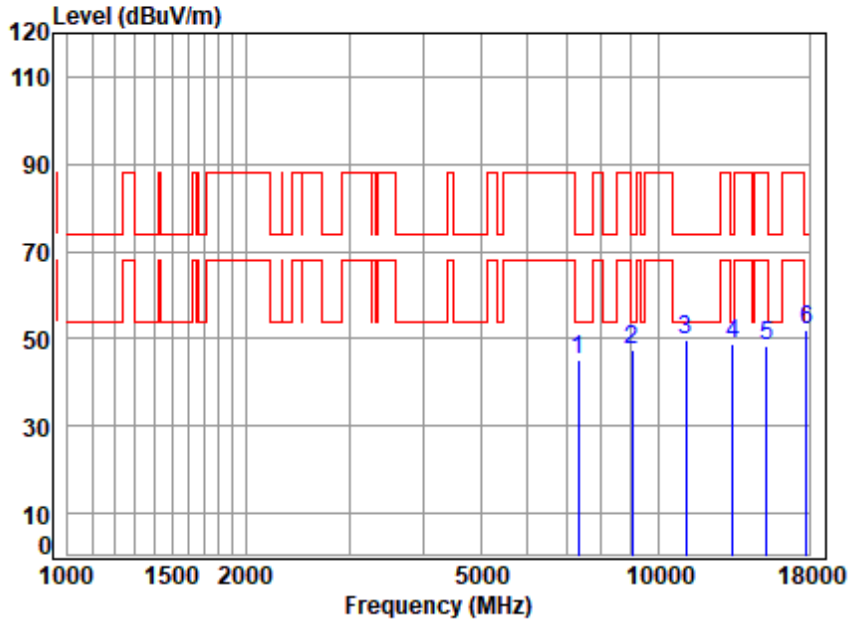
Test Mode: 29; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:middle



Condition: 3m HORIZONTAL
Job No : 01834AT/01835AT
Mode : 6695 TX RSE
: Wi-Fi 6E 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	7284.038	11.51	36.67	56.47	53.61	45.32	74.00	-28.68	Peak
2	9021.160	12.14	38.60	54.98	52.21	47.97	74.00	-26.03	Peak
3	11172.560	14.73	39.57	53.55	49.07	49.82	74.00	-24.18	Peak
4	13390.000	15.97	40.30	54.46	47.31	49.12	74.00	-24.88	peak
5	15668.210	17.24	38.57	54.10	46.79	48.50	74.00	-25.50	peak
6	pp17896.250	18.69	43.08	54.48	45.47	52.76	74.00	-21.24	peak

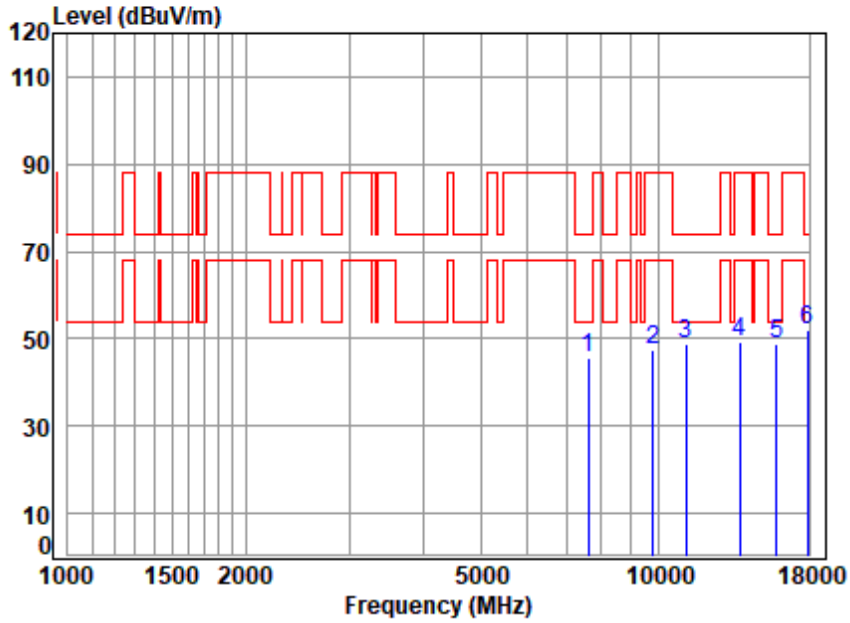
Test Mode: 29; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:middle



Condition: 3m VERTICAL
Job No : 01834AT/01835AT
Mode : 6695 TX RSE
: Wi-Fi 6E 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	7326.267	11.51	36.75	56.44	53.16	44.98	74.00	-29.02	Peak
2	9021.160	12.14	38.60	54.98	51.50	47.26	74.00	-26.74	Peak
3	11140.310	14.70	39.54	53.54	49.16	49.86	74.00	-24.14	Peak
4	13390.000	15.97	40.30	54.46	46.94	48.75	74.00	-25.25	peak
5	15265.880	16.84	38.73	54.22	47.10	48.45	88.20	-39.75	peak
6	pp17844.590	18.62	42.77	54.47	45.14	52.06	74.00	-21.94	peak

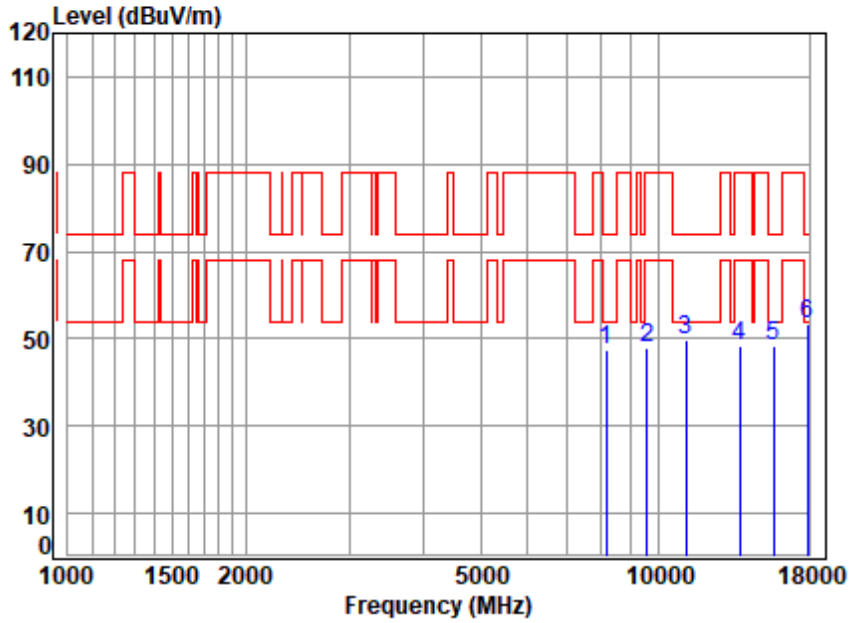
Test Mode: 29; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:High



Condition: 3m HORIZONTAL
Job No : 01834AT/01835AT
Mode : 6855 TX RSE
: Wi-Fi 6E 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	7606.788	11.11	36.81	56.21	53.70	45.41	74.00	-28.59	Peak
2	9781.603	13.02	38.60	54.30	49.95	47.27	88.20	-40.93	peak
3	11140.310	14.70	39.54	53.54	48.13	48.83	74.00	-25.17	peak
4	13710.000	16.36	39.99	54.43	47.14	49.06	88.20	-39.14	peak
5	15850.410	17.16	38.60	54.04	47.04	48.76	74.00	-25.24	peak
6	pp17896.250	18.69	43.08	54.48	44.92	52.21	74.00	-21.79	peak

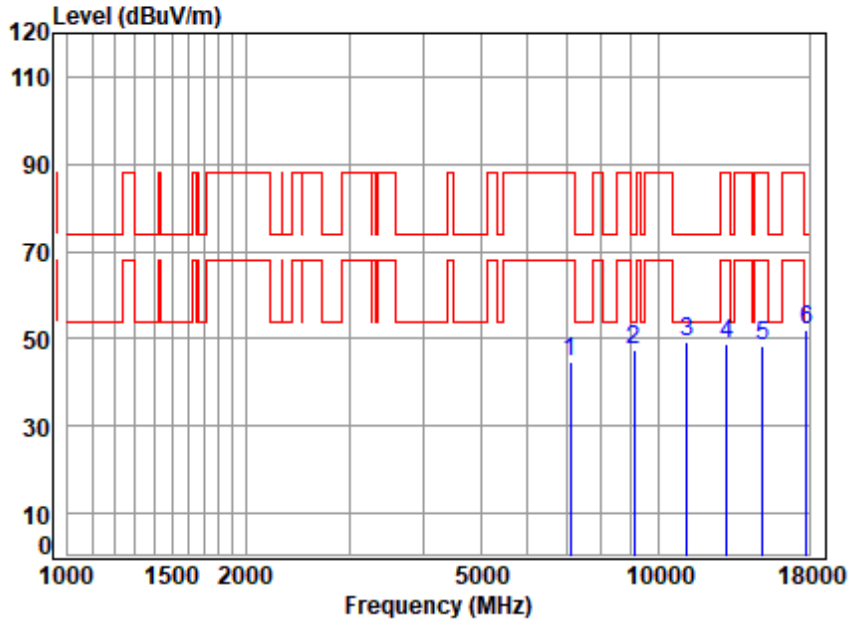
Test Mode: 29; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High



Condition: 3m VERTICAL
Job No : 01834AT/01835AT
Mode : 6855 TX RSE
: Wi-Fi 6E 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	8153.195	11.51	37.91	55.76	53.75	47.41	74.00	-26.59	peak
2	9558.018	12.48	38.80	54.50	51.32	48.10	88.20	-40.10	peak
3	11140.310	14.70	39.54	53.54	48.89	49.59	74.00	-24.41	peak
4	13710.000	16.36	39.99	54.43	46.50	48.42	88.20	-39.78	peak
5	15668.210	17.24	38.57	54.10	46.75	48.46	74.00	-25.54	peak
6	pp17896.250	18.69	43.08	54.48	45.97	53.26	74.00	-20.74	peak

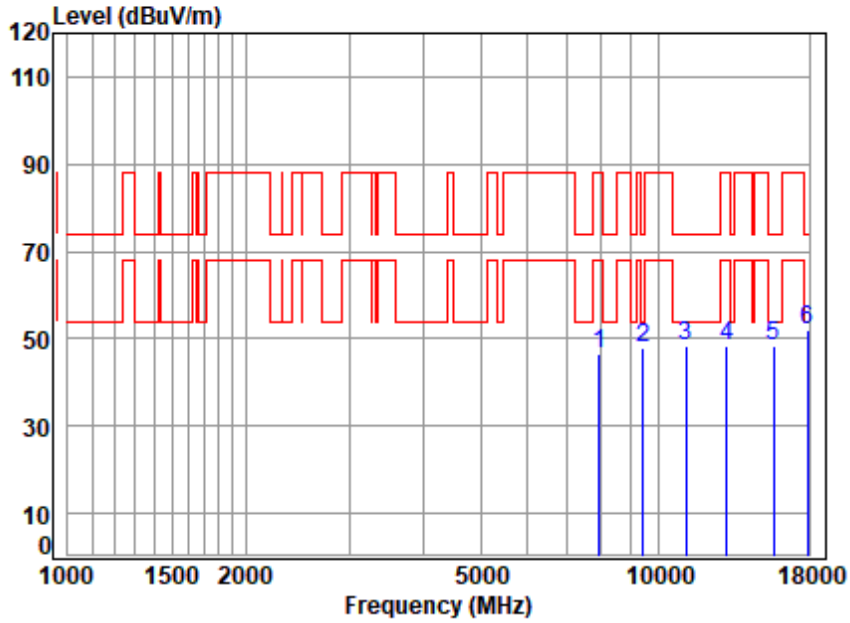
Test Mode: 29; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:Low



Condition: 3m HORIZONTAL
Job No : 01834AT/01835AT
Mode : 6535 TX RSE
: Wi-Fi 6E 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	7096.999	11.97	36.39	56.62	53.10	44.84	88.20	-43.36	Peak
2	9099.724	12.12	38.60	54.91	51.69	47.50	74.00	-26.50	Peak
3	11172.560	14.73	39.57	53.55	48.40	49.15	74.00	-24.85	Peak
4	13070.000	15.67	40.30	54.49	47.11	48.59	88.20	-39.61	peak
5	15046.850	16.65	38.75	54.29	47.32	48.43	88.20	-39.77	peak
6	pp17844.590	18.62	42.77	54.47	45.06	51.98	74.00	-22.02	peak

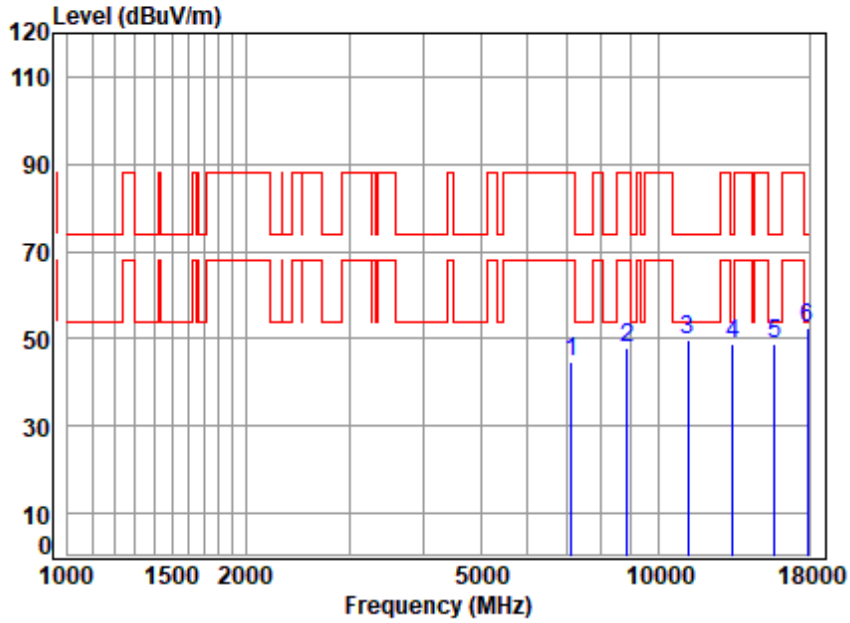
Test Mode: 29; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:Low



Condition: 3m VERTICAL
Job No : 01834AT/01835AT
Mode : 6535 TX RSE
: Wi-Fi 6E 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	7943.838	11.55	37.69	55.94	53.40	46.70	88.20	-41.50	Peak
2	9420.880	12.35	38.80	54.62	51.30	47.83	74.00	-26.17	peak
3	11140.310	14.70	39.54	53.54	47.78	48.48	74.00	-25.52	peak
4	13070.000	15.67	40.30	54.49	46.69	48.17	88.20	-40.03	peak
5	15668.210	17.24	38.57	54.10	46.58	48.29	74.00	-25.71	peak
6	pp17896.250	18.69	43.08	54.48	44.95	52.24	74.00	-21.76	peak

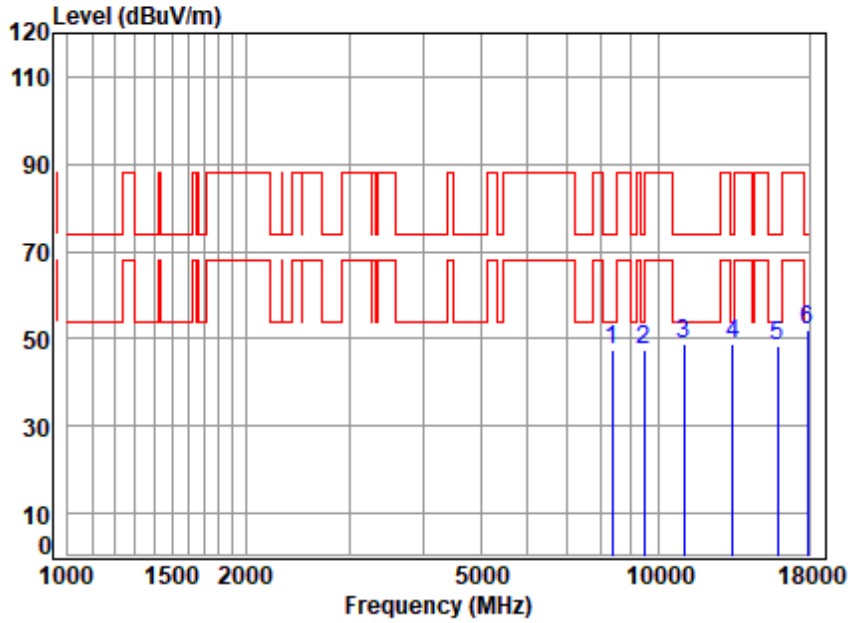
Test Mode: 29; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:middle



Condition: 3m HORIZONTAL
Job No : 01834AT/01835AT
Mode : 6695 TX RSE
: Wi-Fi 6E 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	7117.542	11.91	36.44	56.61	52.98	44.72	88.20	-43.48	Peak
2	8866.062	12.23	38.53	55.12	52.07	47.71	88.20	-40.49	Peak
3	11204.900	14.75	39.60	53.56	48.77	49.56	74.00	-24.44	Peak
4	13390.000	15.97	40.30	54.46	46.94	48.75	74.00	-25.25	peak
5	15713.560	17.24	38.59	54.09	46.91	48.65	74.00	-25.35	peak
6	pp17896.250	18.69	43.08	54.48	45.04	52.33	74.00	-21.67	peak

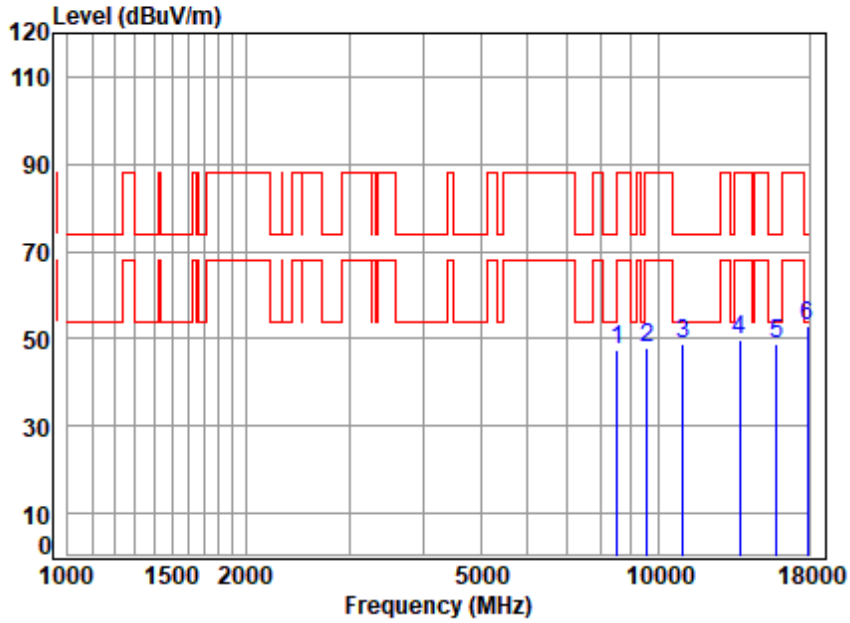
Test Mode: 29; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:middle



Condition: 3m VERTICAL
Job No : 01834AT/01835AT
Mode : 6695 TX RSE
: Wi-Fi 6E 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	8343.918	11.70	38.60	55.59	52.70	47.41	74.00	-26.59	peak
2	9448.149	12.43	38.80	54.60	50.85	47.48	74.00	-26.52	peak
3	11044.130	14.39	39.44	53.51	48.64	48.96	74.00	-25.04	peak
4	13390.000	15.97	40.30	54.46	47.14	48.95	74.00	-25.05	peak
5	15942.300	17.23	38.66	54.02	46.63	48.50	74.00	-25.50	peak
6	pp17896.250	18.69	43.08	54.48	44.89	52.18	74.00	-21.82	peak

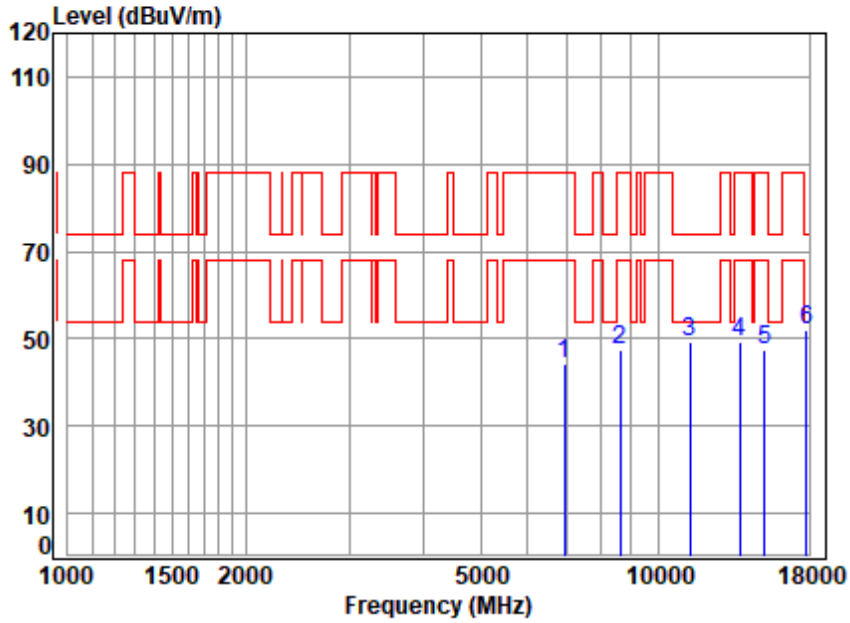
Test Mode: 29; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:High



Condition: 3m HORIZONTAL
Job No : 01834AT/01835AT
Mode : 6855 TX RSE
: Wi-Fi 6E 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	8514.456	12.26	38.30	55.44	52.42	47.54	88.20	-40.66	peak
2	9585.684	12.45	38.80	54.47	51.07	47.85	88.20	-40.35	peak
3	11012.250	14.23	39.41	53.50	48.89	49.03	74.00	-24.97	peak
4	13710.000	16.36	39.99	54.43	48.00	49.92	88.20	-38.28	peak
5	15850.410	17.16	38.60	54.04	47.16	48.88	74.00	-25.12	peak
6	pp17896.250	18.69	43.08	54.48	45.47	52.76	74.00	-21.24	peak

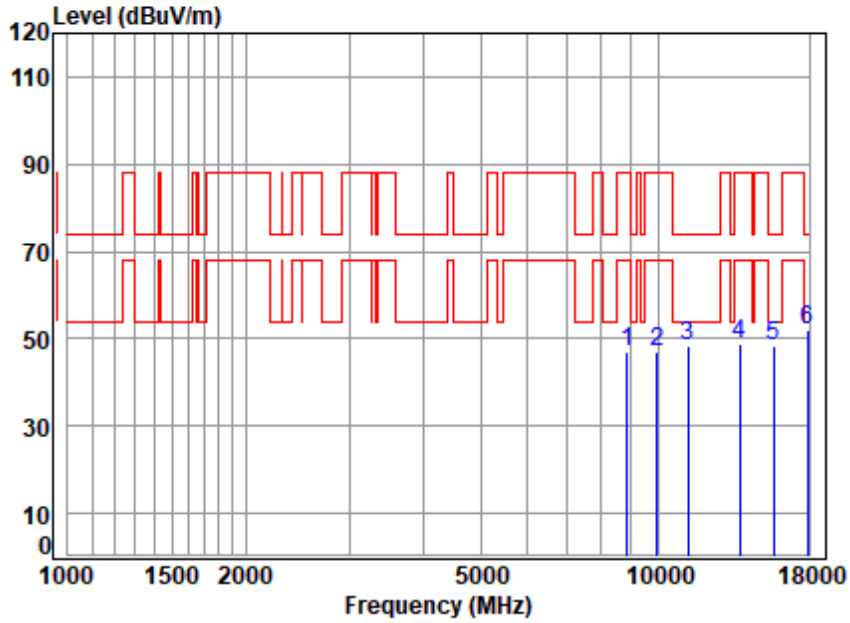
Test Mode: 29; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:High



Condition: 3m VERTICAL
Job No : 01834AT/01835AT
Mode : 6855 TX RSE
: Wi-Fi 6E 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	6934.778	11.37	36.13	56.71	53.63	44.42	88.20	-43.78	Peak
2	8613.468	11.98	38.47	55.35	52.52	47.62	88.20	-40.58	Peak
3	11302.480	14.63	39.70	53.59	48.33	49.07	74.00	-24.93	Peak
4	13710.000	16.36	39.99	54.43	47.19	49.11	88.20	-39.09	peak
5	15134.080	16.71	38.73	54.26	46.32	47.50	88.20	-40.70	peak
6	pp17844.590	18.62	42.77	54.47	45.05	51.97	74.00	-22.03	peak

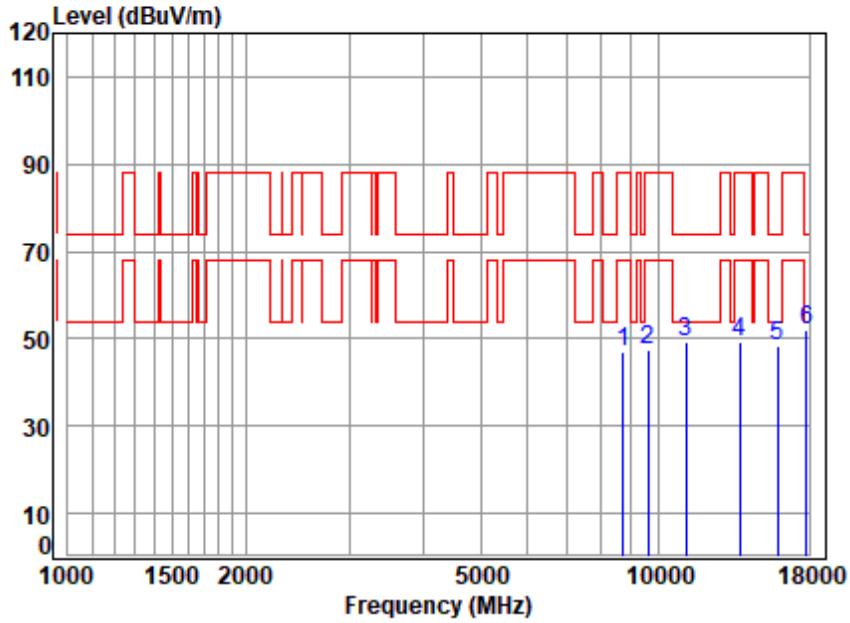
Test Mode: 31; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



Condition: 3m HORIZONTAL
Job No : 01834AT/01835AT
Mode : 6875 TX RSE
: Wi-Fi 6E 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	8840.473	12.24	38.50	55.14	51.24	46.84	88.20	-41.36	peak
2	9952.717	12.91	38.90	54.14	49.51	47.18	88.20	-41.02	peak
3	11204.900	14.75	39.60	53.56	47.73	48.52	74.00	-25.48	peak
4	13750.000	16.18	39.95	54.43	47.12	48.82	88.20	-39.38	peak
5	15668.210	17.24	38.57	54.10	46.64	48.35	74.00	-25.65	peak
6	pp17896.250	18.69	43.08	54.48	44.91	52.20	74.00	-21.80	peak

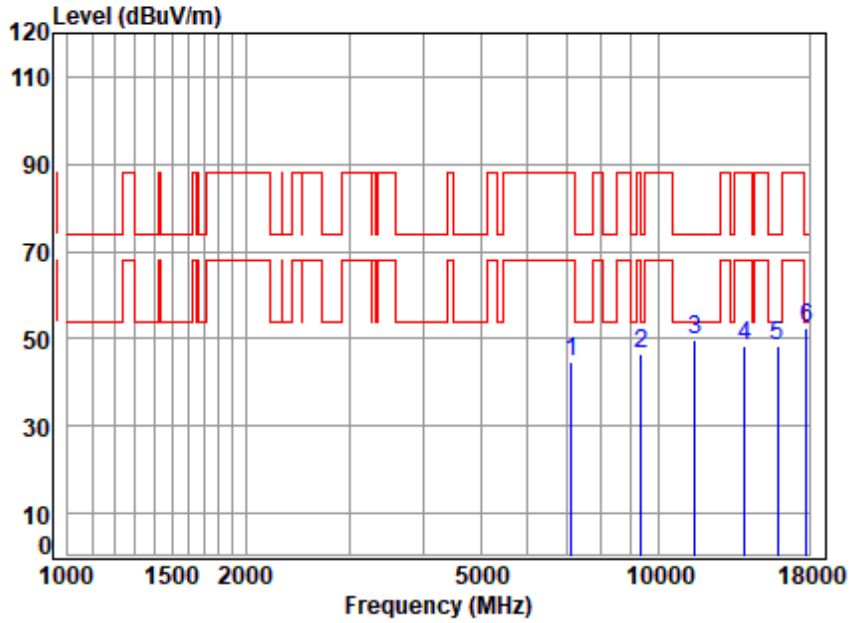
Test Mode: 31; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



Condition: 3m VERTICAL
Job No : 01834AT/01835AT
Mode : 6875 TX RSE
: Wi-Fi 6E 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	8713.630	12.11	38.57	55.26	51.37	46.79	88.20	-41.41	peak
2	9613.430	12.47	38.77	54.45	50.65	47.44	88.20	-40.76	peak
3	11140.310	14.70	39.54	53.54	48.48	49.18	74.00	-24.82	peak
4	13750.000	16.18	39.95	54.43	47.51	49.21	88.20	-38.99	peak
5	15896.290	17.27	38.69	54.03	46.28	48.21	74.00	-25.79	peak
6	pp17844.590	18.62	42.77	54.47	44.88	51.80	74.00	-22.20	peak

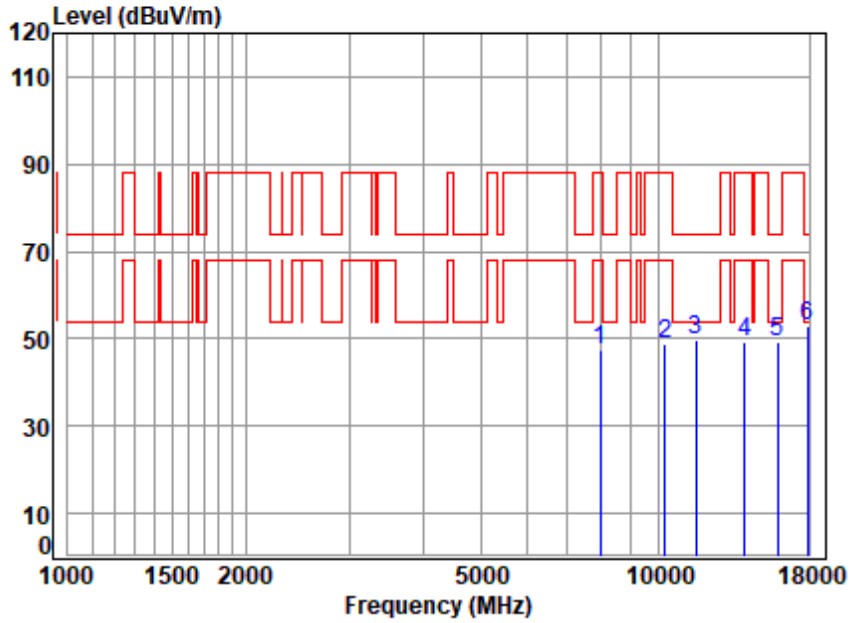
Test Mode: 31; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:middle



Condition: 3m HORIZONTAL
Job No : 01834AT/01835AT
Mode : 6995 TX RSE
: Wi-Fi 6E 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	56.59	53.12	44.82	88.20	-43.38	Peak
2	9366.577	12.26	38.80	54.67	50.35	46.74	74.00	-27.26	Peak
3	11533.480	14.92	39.60	53.66	48.69	49.55	74.00	-24.45	Peak
4	13990.000	16.42	39.90	54.40	46.64	48.56	88.20	-39.64	peak
5	15942.300	17.23	38.66	54.02	46.70	48.57	74.00	-25.43	peak
6	pp17844.590	18.62	42.77	54.47	45.35	52.27	74.00	-21.73	peak

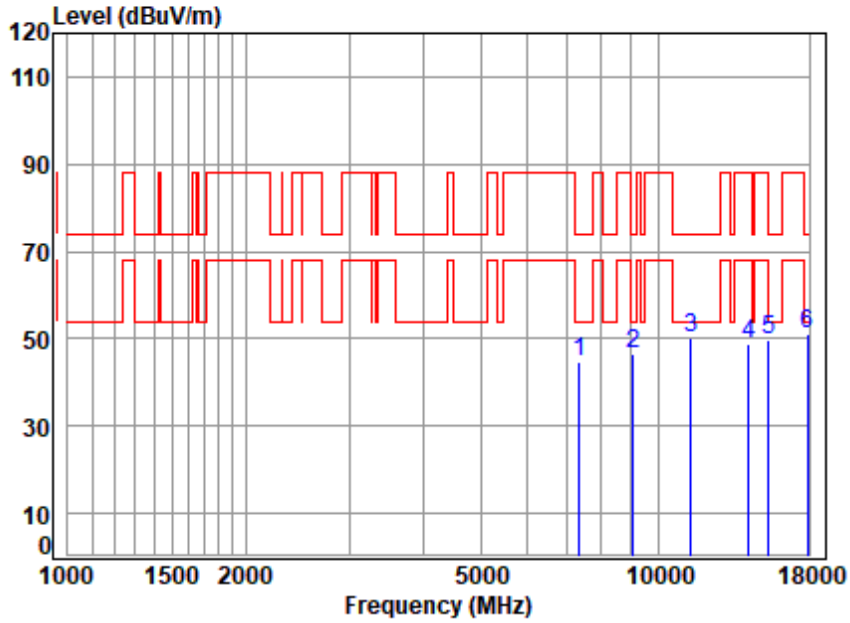
Test Mode: 31; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:middle



Condition: 3m VERTICAL
Job No : 01834AT/01835AT
Mode : 6995 TX RSE
: Wi-Fi 6E 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	7989.893	11.56	37.78	55.91	54.18	47.61	88.20	-40.59	Peak
2	10274.240	13.45	39.03	53.94	50.25	48.79	88.20	-39.41	Peak
3	11600.350	14.66	39.60	53.68	48.98	49.56	74.00	-24.44	Peak
4	13990.000	16.42	39.90	54.40	47.33	49.25	88.20	-38.95	peak
5	15942.300	17.23	38.66	54.02	47.59	49.46	74.00	-24.54	peak
6	pp17896.250	18.69	43.08	54.48	45.58	52.87	74.00	-21.13	peak

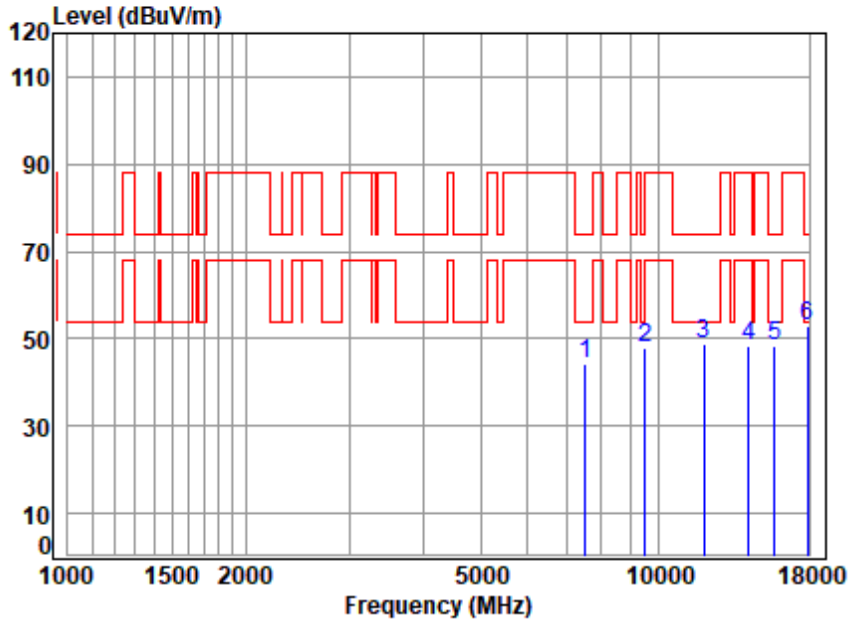
Test Mode: 31; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:High



Condition: 3m HORIZONTAL
Job No : 01834AT/01835AT
Mode : 7115 TX RSE
: Wi-Fi 6E 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	7347.474	11.51	36.79	56.42	52.65	44.53	74.00	-29.47	Peak
2	9073.460	12.13	38.60	54.93	50.83	46.63	74.00	-27.37	Peak
3	11368.000	14.35	39.70	53.61	49.61	50.05	74.00	-23.95	Peak
4	14230.000	16.06	39.80	54.38	47.20	48.68	88.20	-39.52	peak
5	15398.830	16.77	38.60	54.18	48.58	49.77	74.00	-24.23	peak
6	pp17896.250	18.69	43.08	54.48	44.01	51.30	74.00	-22.70	peak

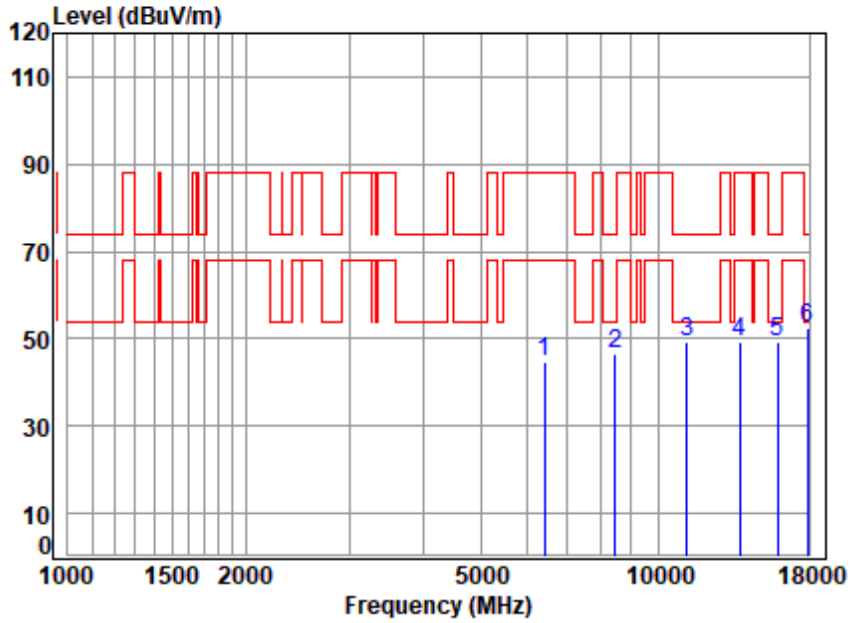
Test Mode: 31; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High



Condition: 3m VERTICAL
Job No : 01834AT/01835AT
Mode : 7115 TX RSE
: Wi-Fi 6E 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	7519.349	11.20	36.80	56.28	52.55	44.27	74.00	-29.73	Peak
2	9502.925	12.56	38.89	54.55	50.91	47.81	88.20	-40.39	Peak
3	11940.540	14.77	39.74	53.78	47.93	48.66	74.00	-25.34	Peak
4	14230.000	16.06	39.80	54.38	47.00	48.48	88.20	-39.72	peak
5	15759.050	17.13	38.54	54.07	46.98	48.58	74.00	-25.42	peak
6 pp	17896.250	18.69	43.08	54.48	45.66	52.95	74.00	-21.05	peak

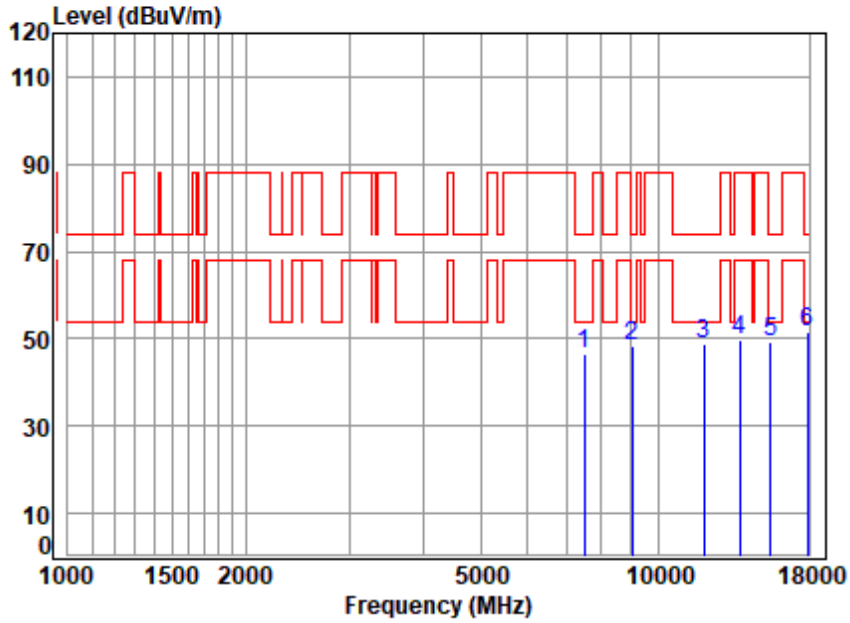
Test Mode: 31; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:Low



Condition: 3m HORIZONTAL
Job No : 01834AT/01835AT
Mode : 6875 TX RSE
: Wi-Fi 6E 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	6414.167	13.10	34.80	56.82	53.48	44.56	88.20	-43.64	Peak
2	8465.379	12.07	38.37	55.48	51.67	46.63	74.00	-27.37	Peak
3	11172.560	14.73	39.57	53.55	48.67	49.42	74.00	-24.58	Peak
4	13750.000	16.18	39.95	54.43	47.49	49.19	88.20	-39.01	peak
5	15942.300	17.23	38.66	54.02	47.45	49.32	74.00	-24.68	peak
6	pp17896.250	18.69	43.08	54.48	45.22	52.51	74.00	-21.49	peak

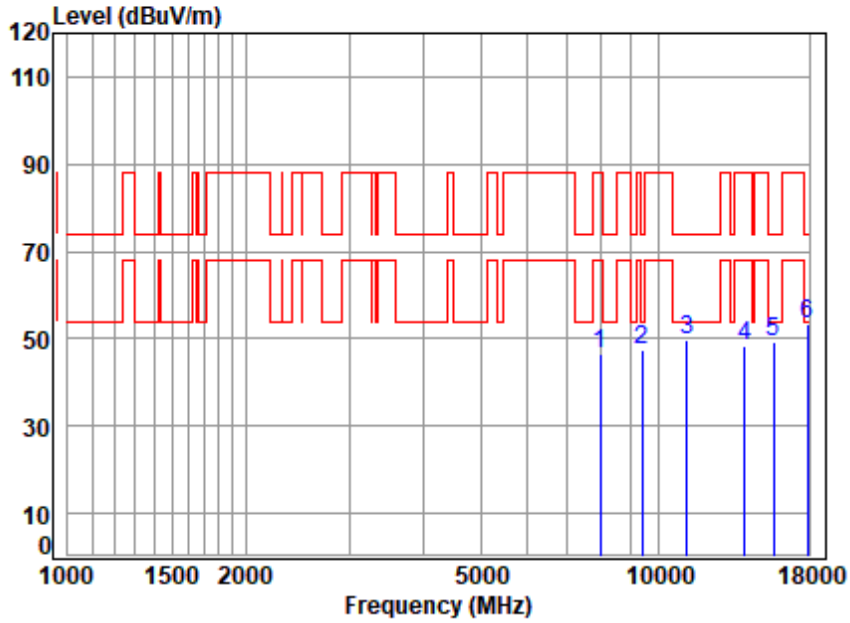
Test Mode: 31; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:Low



Condition: 3m VERTICAL
Job No : 01834AT/01835AT
Mode : 6875 TX RSE
: Wi-Fi 6E 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	56.30	54.97	46.71	74.00	-27.29	Peak
2	9021.160	12.14	38.60	54.98	52.73	48.49	74.00	-25.51	Peak
3	11940.540	14.77	39.74	53.78	48.18	48.91	74.00	-25.09	Peak
4	13750.000	16.18	39.95	54.43	47.93	49.63	88.20	-38.57	peak
5	15488.110	16.88	38.60	54.15	47.94	49.27	74.00	-24.73	peak
6	pp17896.250	18.69	43.08	54.48	44.31	51.60	74.00	-22.40	peak

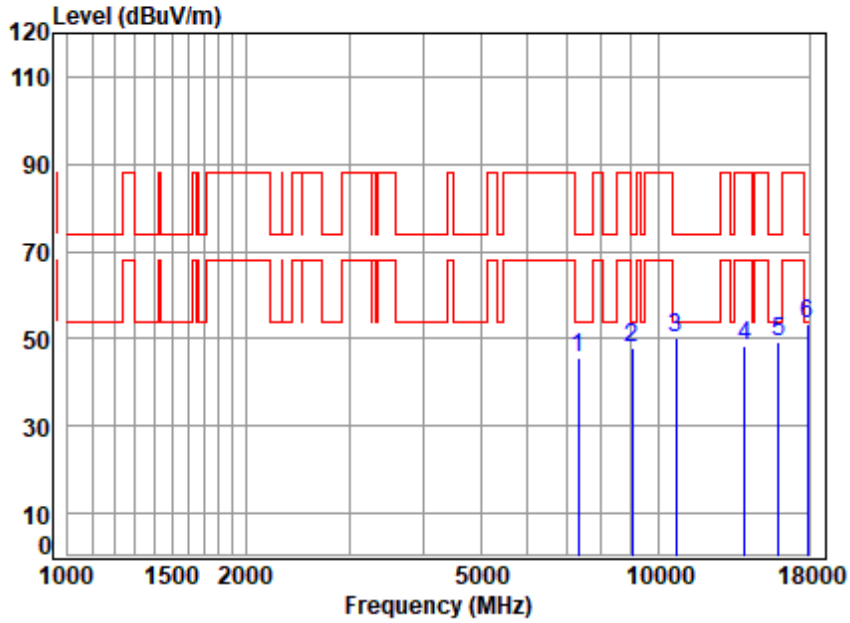
Test Mode: 31; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:middle



Condition: 3m HORIZONTAL
Job No : 01834AT/01835AT
Mode : 6995 TX RSE
: Wi-Fi 6E 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	7966.832	11.55	37.73	55.93	52.97	46.32	88.20	-41.88	Peak
2	9393.689	12.29	38.80	54.65	51.15	47.59	74.00	-26.41	peak
3	11172.560	14.73	39.57	53.55	48.89	49.64	74.00	-24.36	peak
4	13990.000	16.42	39.90	54.40	46.53	48.45	88.20	-39.75	peak
5	15668.210	17.24	38.57	54.10	47.47	49.18	74.00	-24.82	peak
6	pp17896.250	18.69	43.08	54.48	46.05	53.34	74.00	-20.66	peak

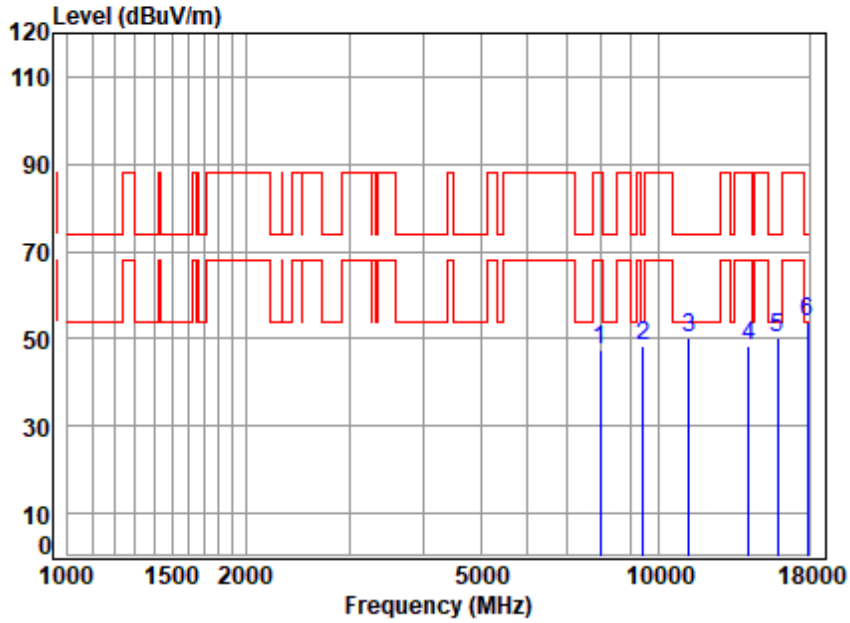
Test Mode: 31; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:middle



Condition: 3m VERTICAL
Job No : 01834AT/01835AT
Mode : 6995 TX RSE
: Wi-Fi 6E 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	56.44	54.03	45.85	74.00	-28.15	Peak
2	9021.160	12.14	38.60	54.98	52.16	47.92	74.00	-26.08	peak
3	10698.510	14.03	39.40	53.68	50.44	50.19	74.00	-23.81	peak
4	13990.000	16.42	39.90	54.40	46.45	48.37	88.20	-39.83	peak
5	15988.450	17.17	38.61	54.00	47.30	49.08	74.00	-24.92	peak
6	pp17896.250	18.69	43.08	54.48	46.19	53.48	74.00	-20.52	peak

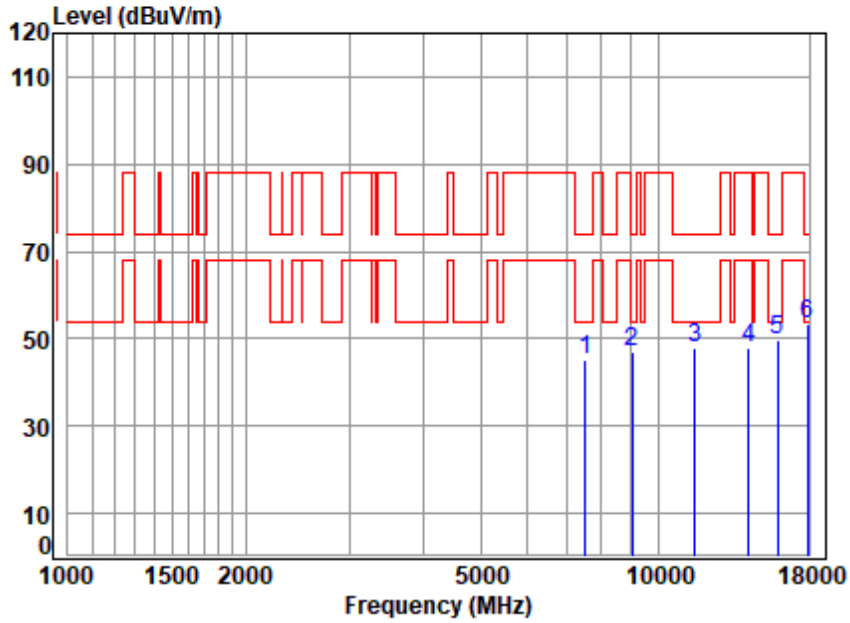
Test Mode: 31; Polarity: Horizontal; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:High



Condition: 3m HORIZONTAL
Job No : 01834AT/01835AT
Mode : 7115 TX RSE
: Wi-Fi 6E 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	7966.832	11.55	37.73	55.93	54.00	47.35	88.20	-40.85	Peak
2	9420.880	12.35	38.80	54.62	51.73	48.26	74.00	-25.74	Peak
3	11269.860	14.68	39.67	53.58	49.39	50.16	74.00	-23.84	Peak
4	14230.000	16.06	39.80	54.38	46.85	48.33	88.20	-39.87	peak
5	15942.300	17.23	38.66	54.02	48.41	50.28	74.00	-23.72	peak
6 pp	17896.250	18.69	43.08	54.48	46.54	53.83	74.00	-20.17	peak

Test Mode: 31; Polarity: Vertical; Modulation:802.11ax(Full RU0); Bandwidth:20MHz; Channel:High



Condition: 3m VERTICAL
Job No : 01834AT/01835AT
Mode : 7115 TX RSE
: Wi-Fi 6E 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	7519.349	11.20	36.80	56.28	53.49	45.21	74.00	-28.79	Peak
2	9021.160	12.14	38.60	54.98	51.41	47.17	74.00	-26.83	Peak
3	11533.480	14.92	39.60	53.66	47.12	47.98	74.00	-26.02	Peak
4	14230.000	16.06	39.80	54.38	46.52	48.00	88.20	-40.20	peak
5	15896.290	17.27	38.69	54.03	47.72	49.65	74.00	-24.35	peak
6	pp17896.250	18.69	43.08	54.48	46.19	53.48	74.00	-20.52	peak

7.6 Channel Move Time

Test Requirement KDB 905462 D02 Section 5.1

Test Method: KDB 905462 D02 Section 7.8.3

Limit:

Test item	Limit	Applicability	
		Master Device or client with Radar Detection	Client without Radar Detection
Non-occupancy period	Minimum 30 minutes	Yes	Not required
Channel Availability Check Time	60 seconds	Yes	Not required
Channel Move Time	10 seconds See Note 1.	Yes	Yes
Channel Closing Transmission Time	200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period. See Notes 1 and 2.	Yes	Yes
U-NII Detection Bandwidth	Minimum 100% of the U-NII 99% transmission power bandwidth. See Note 3.	Yes	Not required
Note 1: Channel Move Time and the Channel Closing Transmission Time should be performed with Radar Type 0. The measurement timing begins at the end of the Radar Type 0 burst. Note 2: The Channel Closing Transmission Time is comprised of 200 milliseconds starting at the beginning of the Channel Move Time plus any additional intermittent control signals required to facilitate a Channel move (an aggregate of 60 milliseconds) during the remainder of the 10 second period. The aggregate duration of control signals will not count quiet periods in between transmissions. Note 3: During the U-NII Detection Bandwidth detection test, radar type 0 should be used. For each frequency step the minimum percentage of detection is 90 percent. Measurements are performed with no data traffic.			

7.6.1 E.U.T. Operation

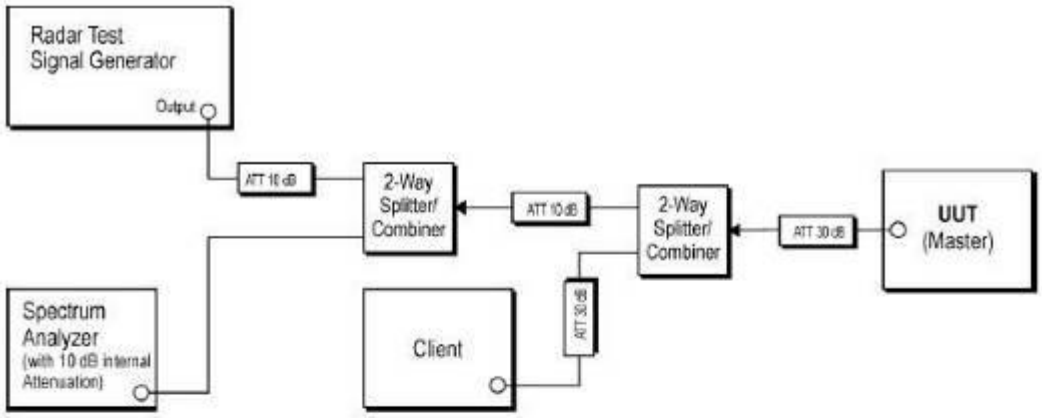
Operating Environment:

Temperature: 22.2 °C Humidity: 53.7 % RH Atmospheric Pressure: 1020 mbar

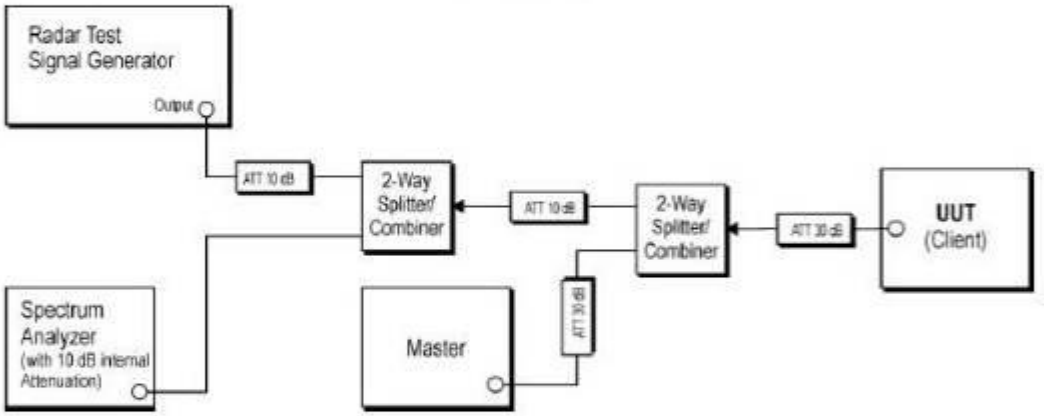
7.6.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	40	On mode, keep EUT working normally.

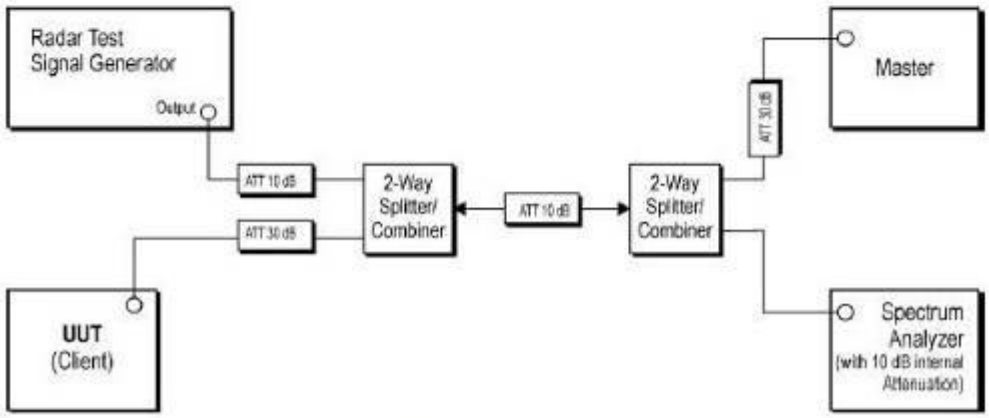
7.6.3 Test Setup Diagram



DFS master



DFS slave with radar detection



DFS slave without radar detection

7.6.4 Measurement Procedure and Data

1) The radar pulse generator is setup to provide a pulse at frequency that the master and client are operating. A type 0 radar pulse with a 1us pulse width and a 1428us PRI is used for the testing.

2) The vector signal generator is adjusted to provide the radar burst (18 pulses) at the level of approximately -61dBm at the antenna port of the master device.

3) A trigger is provided from the pulse generator to the DFS monitoring system in order to capture the traffic and the occurrence of the radar pulse.

4) EUT will associate with the master at channel. The file “iperf.exe” specified by the FCC is streamed from the PC 2 through the master and the client device to the PC 1 and played in full motion video using Media Player Classic Ver. 6.4.8.6 in order to properly load the network for the entire period of the test.

5) When radar burst with a level equal to the DFS Detection Threshold +1dB is generated on the operating channel of the U-NII device. At time T0 the radar waveform generator sends a burst of pulse of the radar waveform at Detection Threshold +1dB.

6) Observe the transmissions of the EUT at the end of the radar Burst on the Operating Channel. Measure and record the transmissions from the UUT during the observation time (Channel Move Time). One 15 seconds plot is reported for the Short Pulse Radar Type 0. The plot for the Short Pulse Radar Types start at the end of the radar burst. The Channel Move Time will be calculated based on the zoom in 600ms plot of the Short Pulse Radar Type.

7) Measurement of the aggregate duration of the Channel Closed Transmission Time method. With the spectrum analyzer set to zero span tuned to the center frequency of the EUT operating channel at the radar simulated frequency, peak detection, and max hold, the dwell time per bin is given by: Dwell (0.3ms) =S (12000ms) / B (4000); where Dwell is the dwell time per spectrum analyzer sampling bin, S is sweep time and B is the number of spectrum analyzer sampling bins. An upper bound of the aggregate duration of the intermittent control signals of Channel Closing Transmission Time is calculated by: C (ms)= N X Dwell (0.3ms); where C is the Closing Time, N is the number of spectrum analyzer sampling bins (intermittent control signals) showing a U-NII transmission and Dwell is the dwell time per bin.

8) Measurement the EUT for more than 30 minutes following the channel move time to verify that no transmission or beacons occur on this channel.

Please Refer to Appendix for Details

7.7 Non-occupancy period

Test Requirement KDB 905462 D02 Section 5.1

Test Method: KDB 905462 D02 Section 7.8.3

Limit:

Test item	Limit	Applicability	
		Master Device or client with Radar Detection	Client without Radar Detection
Non-occupancy period	Minimum 30 minutes	Yes	Not required
Channel Availability Check Time	60 seconds	Yes	Not required
Channel Move Time	10 seconds See Note 1.	Yes	Yes
Channel Closing Transmission Time	200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period. See Notes 1 and 2.	Yes	Yes
U-NII Detection Bandwidth	Minimum 100% of the U-NII 99% transmission power bandwidth. See Note 3.	Yes	Not required

Note 1: Channel Move Time and the Channel Closing Transmission Time should be performed with Radar Type 0. The measurement timing begins at the end of the Radar Type 0 burst.

Note 2: The Channel Closing Transmission Time is comprised of 200 milliseconds starting at the beginning of the Channel Move Time plus any additional intermittent control signals required to facilitate a Channel move (an aggregate of 60 milliseconds) during the remainder of the 10 second period. The aggregate duration of control signals will not count quiet periods in between transmissions.

Note 3: During the U-NII Detection Bandwidth detection test, radar type 0 should be used. For each frequency step the minimum percentage of detection is 90 percent. Measurements are performed with no data traffic.

7.7.1 E.U.T. Operation

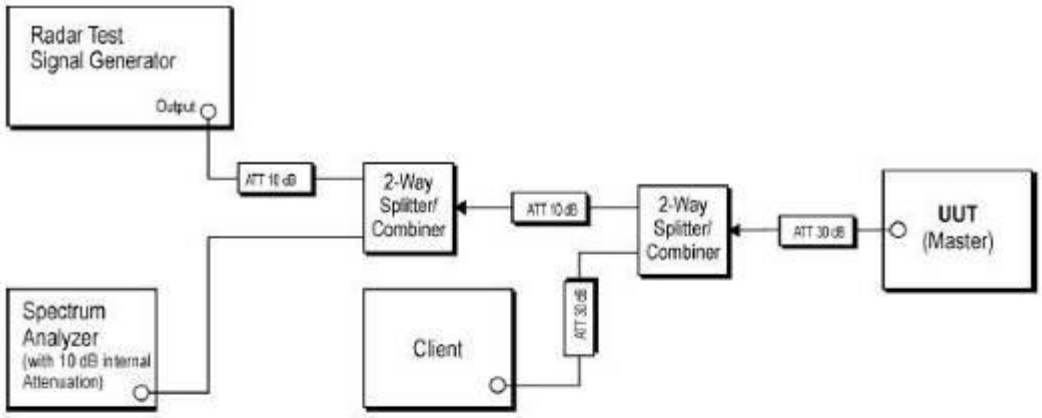
Operating Environment:

Temperature: 22.2 °C Humidity: 53.7 % RH Atmospheric Pressure: 1020 mbar

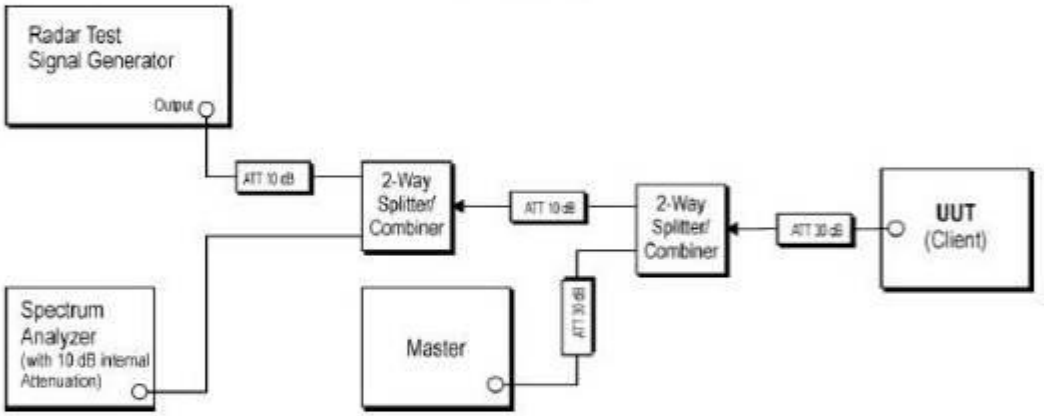
7.7.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	40	On mode, keep EUT working normally.

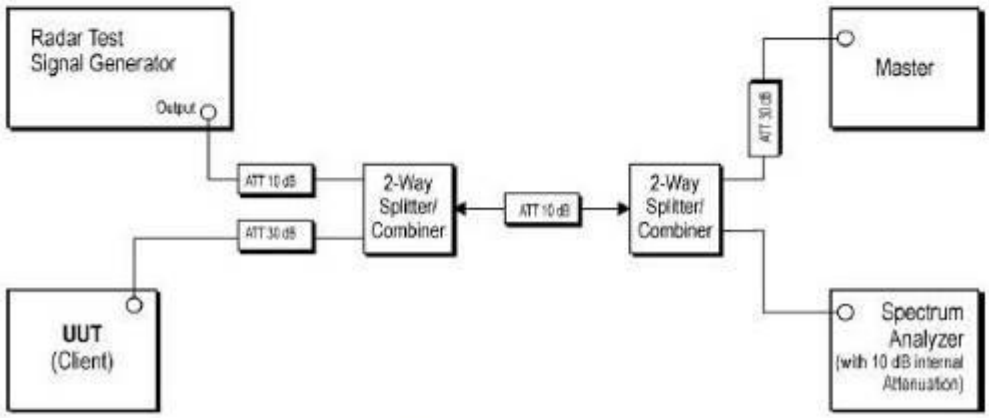
7.7.3 Test Setup Diagram



DFS master



DFS slave with radar detection



DFS slave without radar detection

7.7.4 Measurement Procedure and Data

1) The radar pulse generator is setup to provide a pulse at frequency that the master and client are operating. A type 0 radar pulse with a 1us pulse width and a 1428us PRI is used for the testing.

2) The vector signal generator is adjusted to provide the radar burst (18 pulses) at the level of approximately -61dBm at the antenna port of the master device.

3) A trigger is provided from the pulse generator to the DFS monitoring system in order to capture the traffic and the occurrence of the radar pulse.

4) EUT will associate with the master at channel. The file “iperf.exe” specified by the FCC is streamed from the PC 2 through the master and the client device to the PC 1 and played in full motion video using Media Player Classic Ver. 6.4.8.6 in order to properly load the network for the entire period of the test.

5) When radar burst with a level equal to the DFS Detection Threshold +1dB is generated on the operating channel of the U-NII device. At time T0 the radar waveform generator sends a burst of pulse of the radar waveform at Detection Threshold +1dB.

6) Observe the transmissions of the EUT at the end of the radar Burst on the Operating Channel. Measure and record the transmissions from the UUT during the observation time (Channel Move Time). One 15 seconds plot is reported for the Short Pulse Radar Type 0. The plot for the Short Pulse Radar Types start at the end of the radar burst. The Channel Move Time will be calculated based on the zoom in 600ms plot of the Short Pulse Radar Type.

7) Measurement of the aggregate duration of the Channel Closed Transmission Time method. With the spectrum analyzer set to zero span tuned to the center frequency of the EUT operating channel at the radar simulated frequency, peak detection, and max hold, the dwell time per bin is given by: Dwell (0.3ms) =S (12000ms) / B (4000); where Dwell is the dwell time per spectrum analyzer sampling bin, S is sweep time and B is the number of spectrum analyzer sampling bins. An upper bound of the aggregate duration of the intermittent control signals of Channel Closing Transmission Time is calculated by: C (ms)= N X Dwell (0.3ms); where C is the Closing Time, N is the number of spectrum analyzer sampling bins (intermittent control signals) showing a U-NII transmission and Dwell is the dwell time per bin.

8) Measurement the EUT for more than 30 minutes following the channel move time to verify that no transmission or beacons occur on this channel.

Please Refer to Appendix for Details

7.8 Channel Closing Transmission Time

Test Requirement KDB 905462 D02 Section 5.1

Test Method: KDB 905462 D02 Section 7.8.3

Limit:

Test item	Limit	Applicability	
		Master Device or client with Radar Detection	Client without Radar Detection
Non-occupancy period	Minimum 30 minutes	Yes	Not required
Channel Availability Check Time	60 seconds	Yes	Not required
Channel Move Time	10 seconds See Note 1.	Yes	Yes
Channel Closing Transmission Time	200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period. See Notes 1 and 2.	Yes	Yes
U-NII Detection Bandwidth	Minimum 100% of the U-NII 99% transmission power bandwidth. See Note 3.	Yes	Not required
Note 1: Channel Move Time and the Channel Closing Transmission Time should be performed with Radar Type 0. The measurement timing begins at the end of the Radar Type 0 burst. Note 2: The Channel Closing Transmission Time is comprised of 200 milliseconds starting at the beginning of the Channel Move Time plus any additional intermittent control signals required to facilitate a Channel move (an aggregate of 60 milliseconds) during the remainder of the 10 second period. The aggregate duration of control signals will not count quiet periods in between transmissions. Note 3: During the U-NII Detection Bandwidth detection test, radar type 0 should be used. For each frequency step the minimum percentage of detection is 90 percent. Measurements are performed with no data traffic.			

7.8.1 E.U.T. Operation

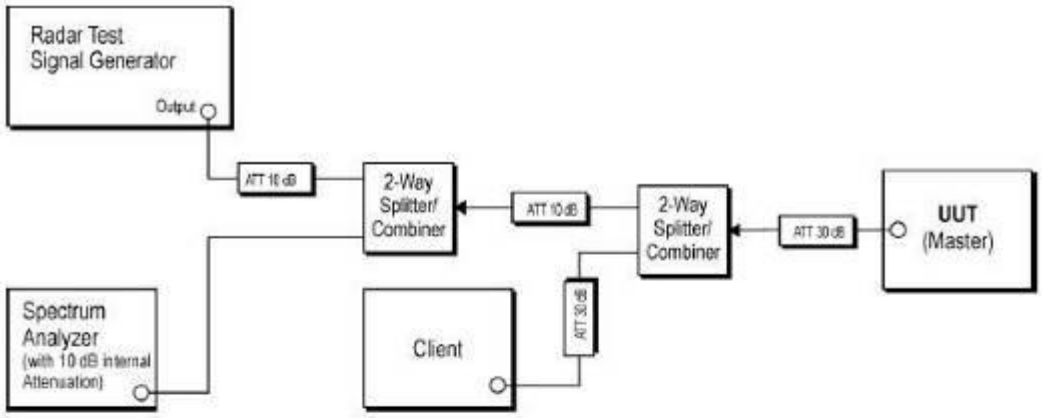
Operating Environment:

Temperature: 22.2 °C Humidity: 53.7 % RH Atmospheric Pressure: 1020 mbar

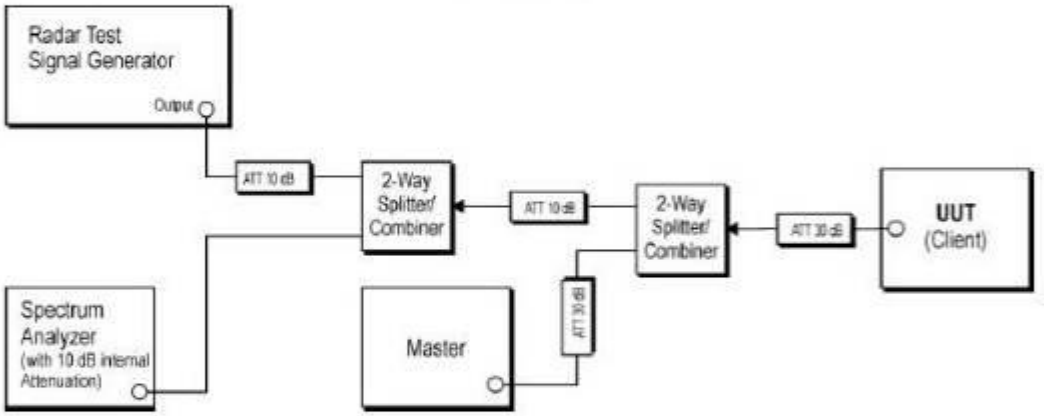
7.8.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	40	On mode, keep EUT working normally.

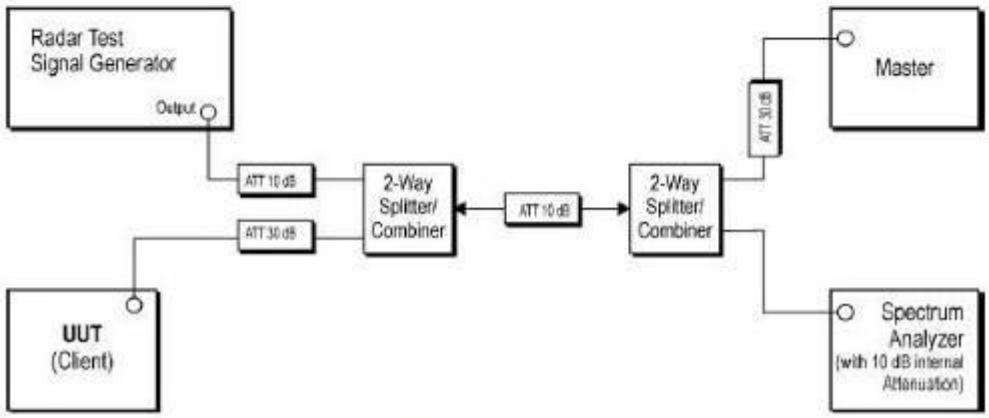
7.8.3 Test Setup Diagram



DFS master



DFS slave with radar detection



DFS slave without radar detection

7.8.4 Measurement Procedure and Data

1) The radar pulse generator is setup to provide a pulse at frequency that the master and client are operating. A type 0 radar pulse with a 1us pulse width and a 1428us PRI is used for the testing.

2) The vector signal generator is adjusted to provide the radar burst (18 pulses) at the level of approximately -61dBm at the antenna port of the master device.

3) A trigger is provided from the pulse generator to the DFS monitoring system in order to capture the traffic and the occurrence of the radar pulse.

4) EUT will associate with the master at channel. The file “iperf.exe” specified by the FCC is streamed from the PC 2 through the master and the client device to the PC 1 and played in full motion video using Media Player Classic Ver. 6.4.8.6 in order to properly load the network for the entire period of the test.

5) When radar burst with a level equal to the DFS Detection Threshold +1dB is generated on the operating channel of the U-NII device. At time T0 the radar waveform generator sends a burst of pulse of the radar waveform at Detection Threshold +1dB.

6) Observe the transmissions of the EUT at the end of the radar Burst on the Operating Channel. Measure and record the transmissions from the UUT during the observation time (Channel Move Time). One 15 seconds plot is reported for the Short Pulse Radar Type 0. The plot for the Short Pulse Radar Types start at the end of the radar burst. The Channel Move Time will be calculated based on the zoom in 600ms plot of the Short Pulse Radar Type.

7) Measurement of the aggregate duration of the Channel Closed Transmission Time method. With the spectrum analyzer set to zero span tuned to the center frequency of the EUT operating channel at the radar simulated frequency, peak detection, and max hold, the dwell time per bin is given by: Dwell (0.3ms) =S (12000ms) / B (4000); where Dwell is the dwell time per spectrum analyzer sampling bin, S is sweep time and B is the number of spectrum analyzer sampling bins. An upper bound of the aggregate duration of the intermittent control signals of Channel Closing Transmission Time is calculated by: C (ms)= N X Dwell (0.3ms); where C is the Closing Time, N is the number of spectrum analyzer sampling bins (intermittent control signals) showing a U-NII transmission and Dwell is the dwell time per bin.

8) Measurement the EUT for more than 30 minutes following the channel move time to verify that no transmission or beacons occur on this channel.

Please Refer to Appendix for Details

8 Test Setup Photo

Refer to Setup Photo for SZCR2505001834AT

9 EUT Constructional Details (EUT Photos)

Refer to External and Internal Photos for SZCR2505001834AT

10 Appendix

Note: Only the worst data are recorded.

1. Contention Based Protocol

1.1 Test Result

1.1.1 Duty Cycle_Band 5_Ant1

Ant1			
Mode	Freq. (MHz)	Incumbent Frequency (MHz)	Duty Cycle (%)
802.11be (EHT20)	6115	6115.000	34.42
802.11be (EHT160)	6185	6110.000	17.14
		6185.000	17.14
		6260.000	17.14

1.1.2 Contention Based Protocol_Detection Power_Band 5_Ant1

Ant1								
Mode	Freq. (MHz)	Incumbent Frequency (MHz)	EUT Status	Detected Power			Limit (dBm)	Verdict
				AWGN Power (dBm)	Antenna Gain (dBi)	Adjusted Power (dBm)		
802.11be (EHT20)	6115	6115.000	OFF	-62.70	0	-62.70	<=-62	Pass
			Minimal	-63.52	0	-63.52	<=-62	Pass
			ON	-63.45	0	-63.45	<=-62	Pass
802.11be (EHT160)	6185	6110.000	OFF	-62.47	0	-62.47	<=-62	Pass
			Minimal	-62.48	0	-62.48	<=-62	Pass
			ON	-63.47	0	-63.47	<=-62	Pass
		6185.000	OFF	-64.34	0	-64.34	<=-62	Pass
			Minimal	-65.31	0	-65.31	<=-62	Pass
			ON	-65.33	0	-65.33	<=-62	Pass
		6260.000	OFF	-64.60	0	-64.60	<=-62	Pass
			Minimal	-65.57	0	-65.57	<=-62	Pass
			ON	-65.57	0	-65.57	<=-62	Pass

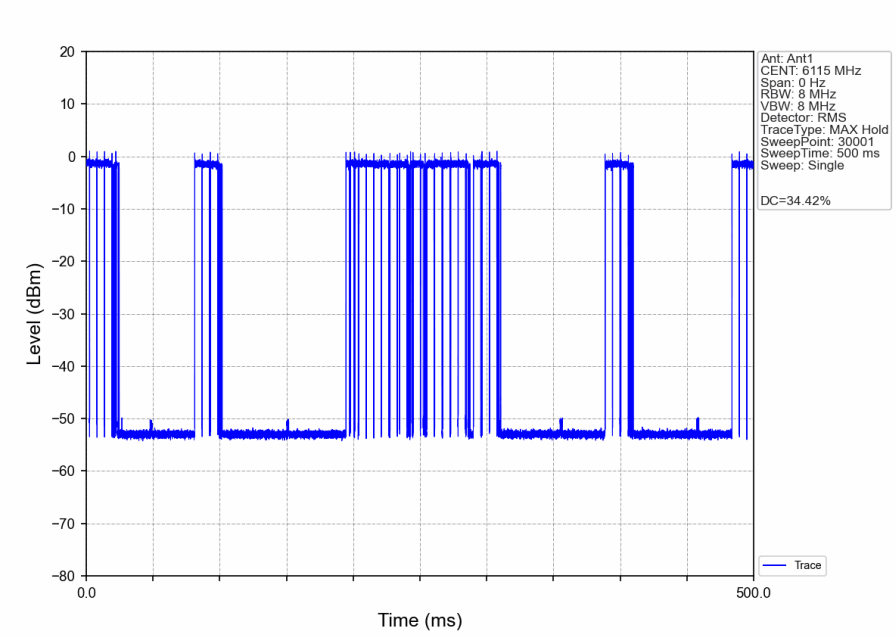
1.1.3 Contention Based Protocol_Detection Probability_Band 5_Ant1

Ant1														
Mode	Freq. (MHz)	Incumbent Freq. (MHz)	1	2	3	4	5	6	7	8	9	10	Detected Probability (%)		Verdict
													Result	Limit	
802.11be (EHT20)	6115	6115.000	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	90	>=90	Pass
802.11be (EHT160)	6185	6110.000	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	>=90	Pass
		6185.000	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	>=90	Pass
		6260.000	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	>=90	Pass
Note1: CBP Detection Trials (Y=Detection, N=No Detection)															

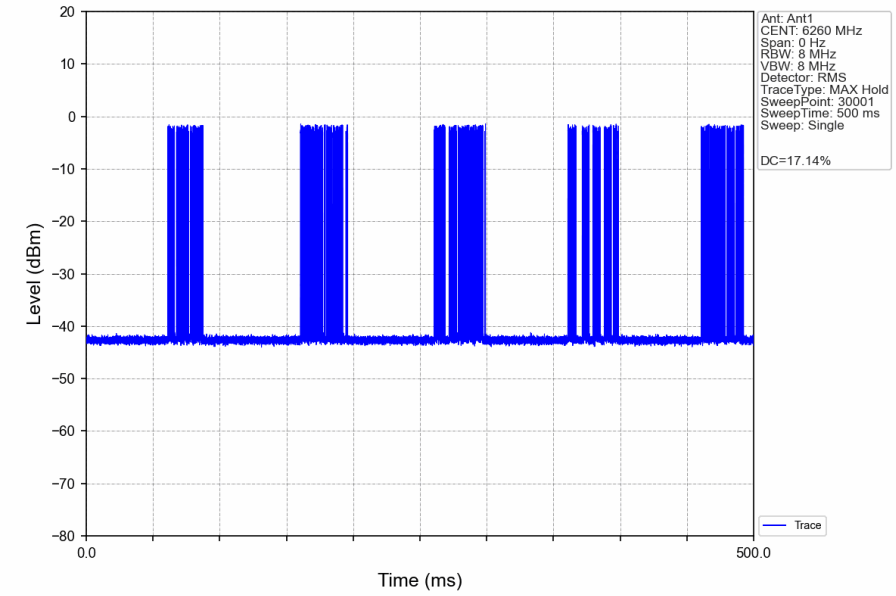
1.2 Test Graph

1.2.1 Duty Cycle_Band 5_Ant1

802.11be(EHT20)_LCH_6115MHz_Inject signal_6115MHz

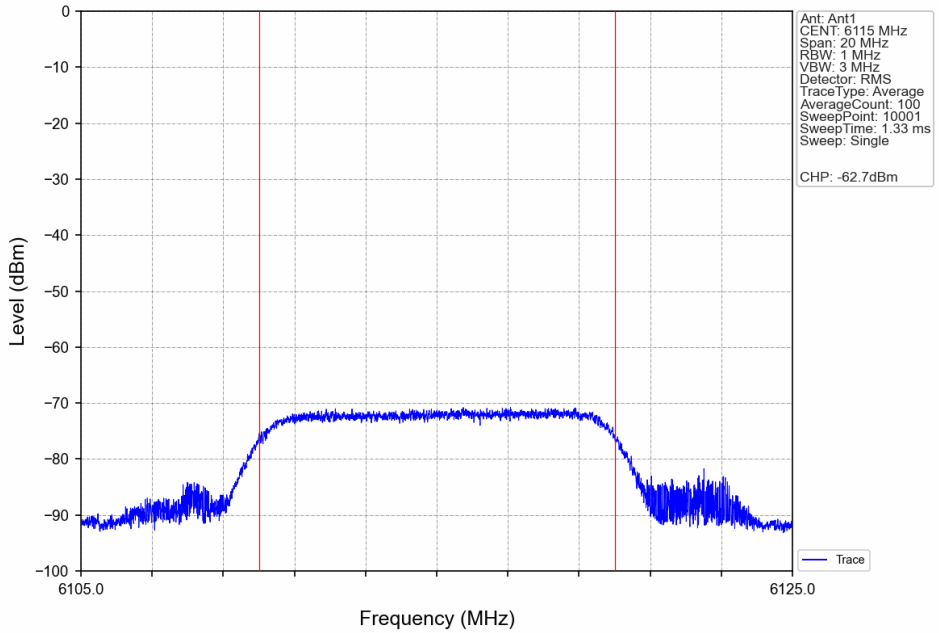


802.11be(EHT160)_MCH_6185MHz_Inject signal_6110MHz

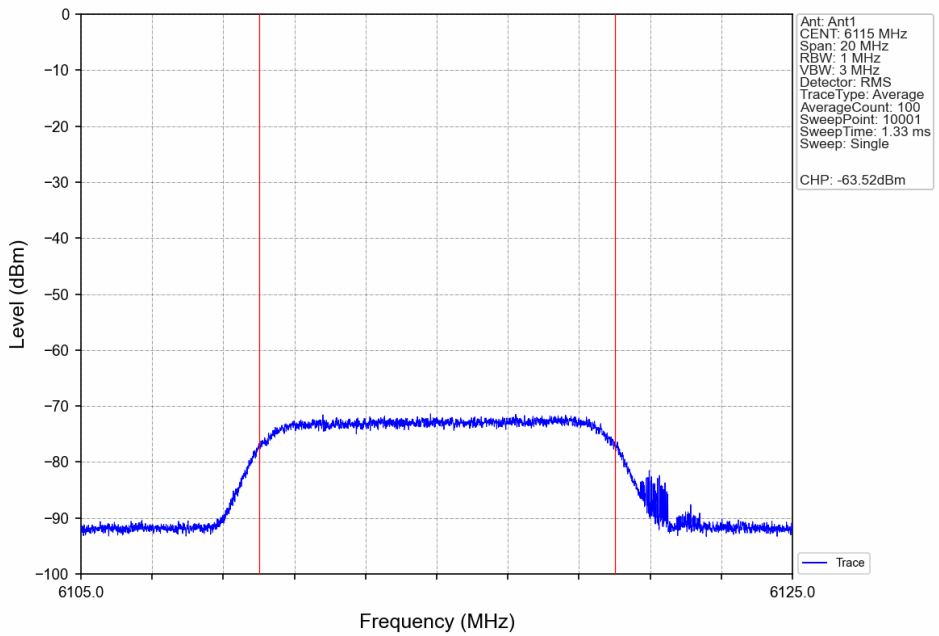


1.2.2 Contention Based Protocol_Detection Power_Band 5_Ant1

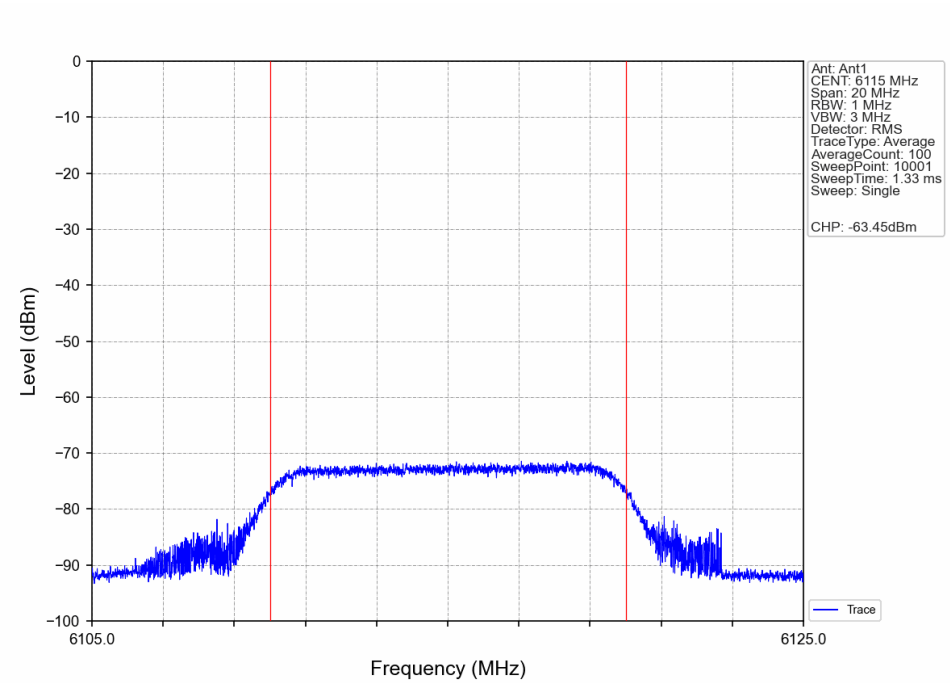
802.11be(EHT20)_LCH_6115MHz_Inject signal_6115MHz_Detection status_ON



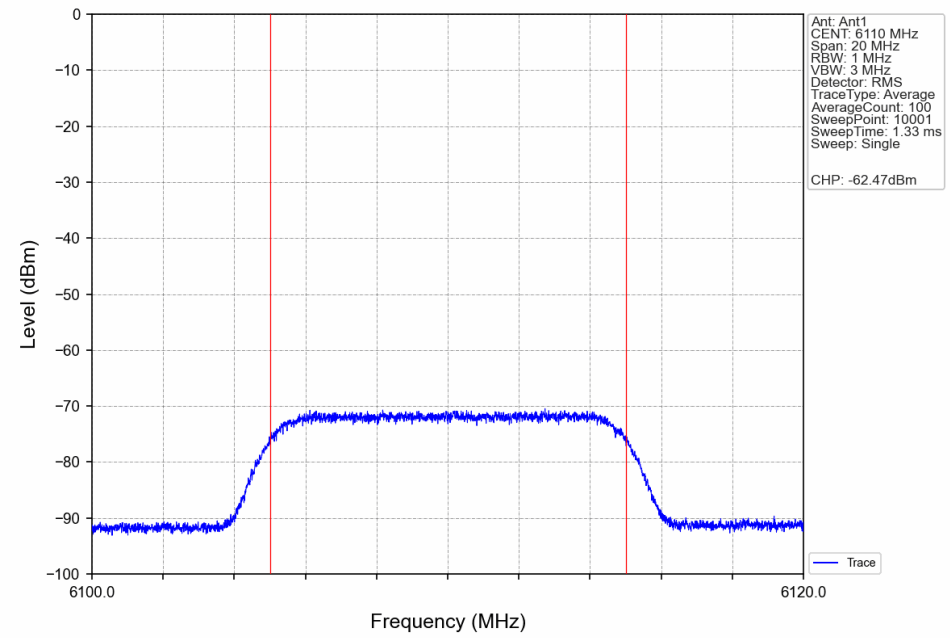
802.11be(EHT20)_LCH_6115MHz_Inject signal_6115MHz_Detection status_ON



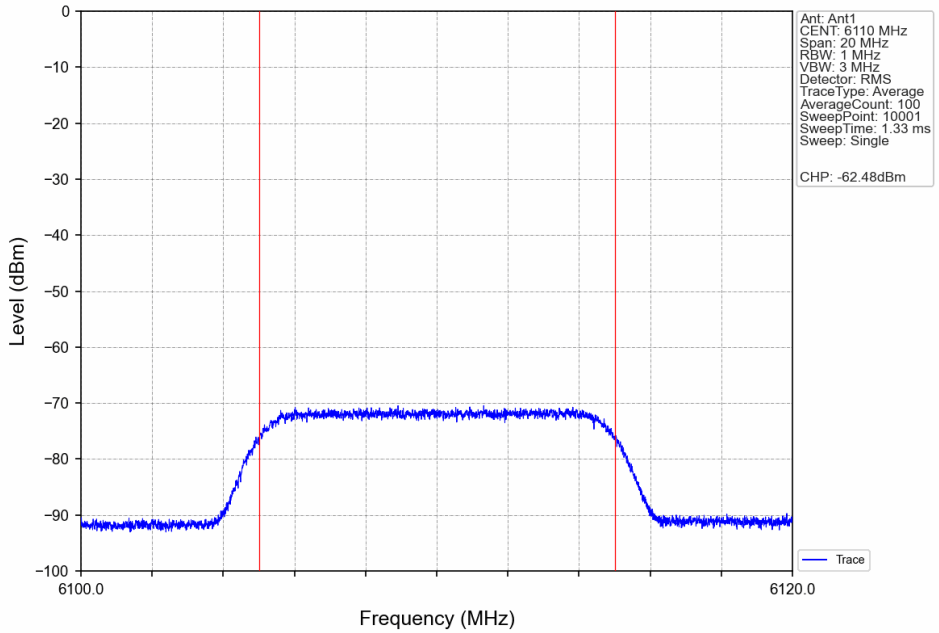
802.11be(EHT20)_LCH_6115MHz_Inject signal_6115MHz_Detection status_ON



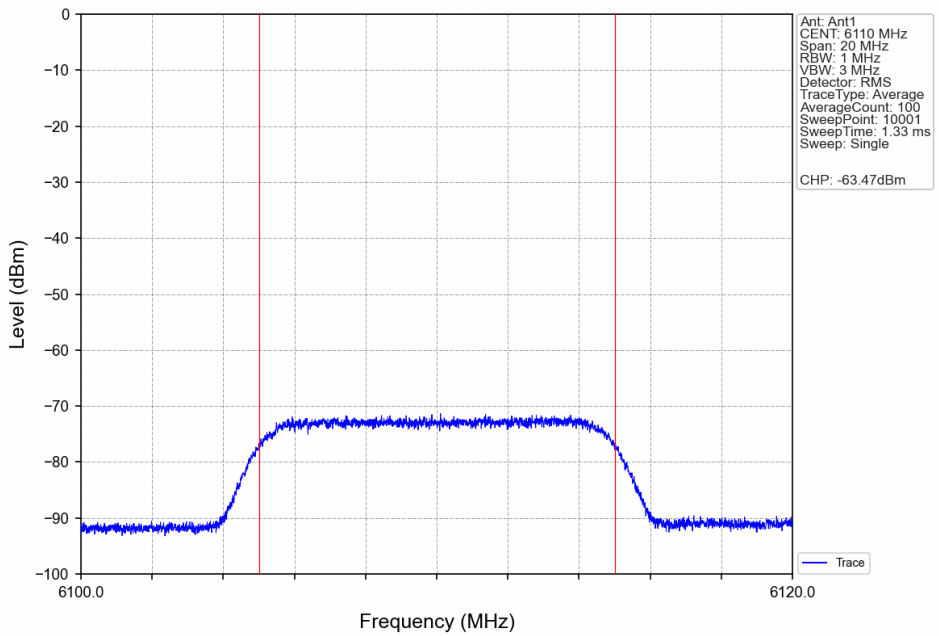
802.11be(EHT160)_MCH_6185MHz_Inject signal_6260MHz_Detection status_ON



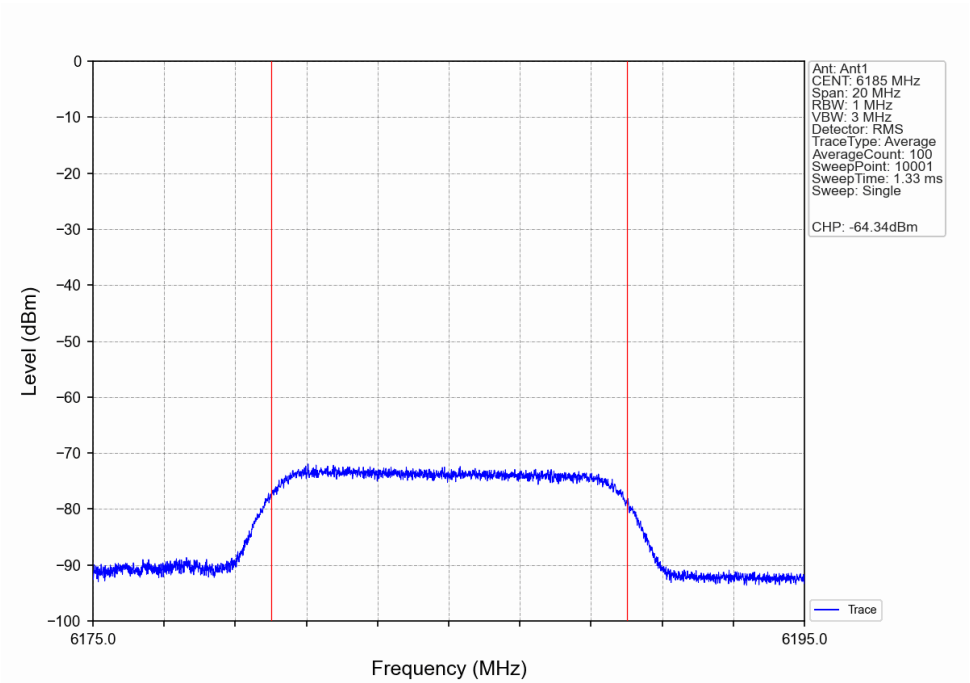
802.11be(EHT160)_MCH_6185MHz_Inject signal_6260MHz_Detection status_ON



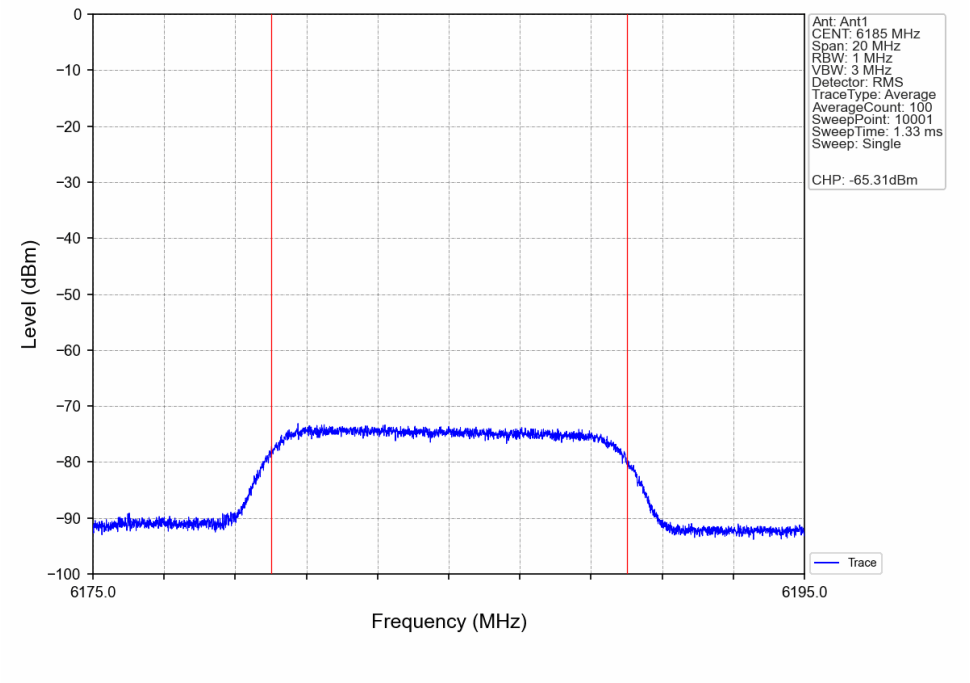
802.11be(EHT160)_MCH_6185MHz_Inject signal_6260MHz_Detection status_ON



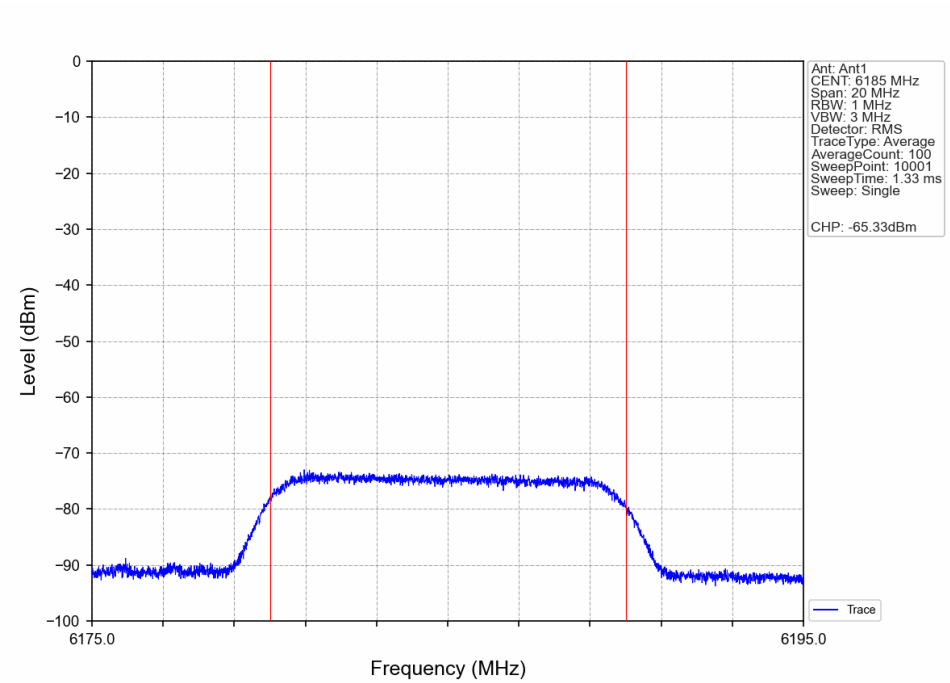
802.11be(EHT160)_MCH_6185MHz_Inject signal_6260MHz_Detection status_ON



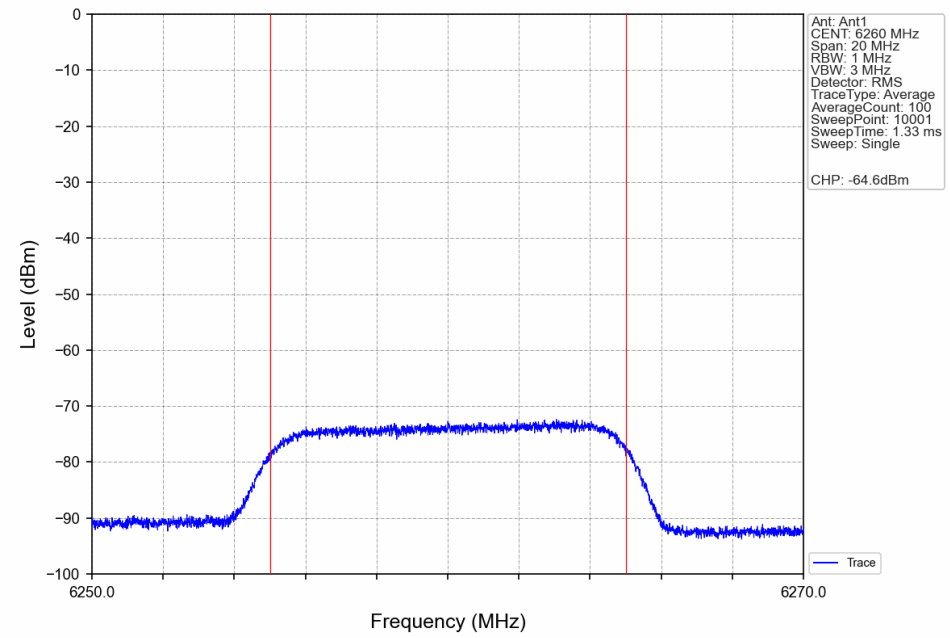
802.11be(EHT160)_MCH_6185MHz_Inject signal_6260MHz_Detection status_ON



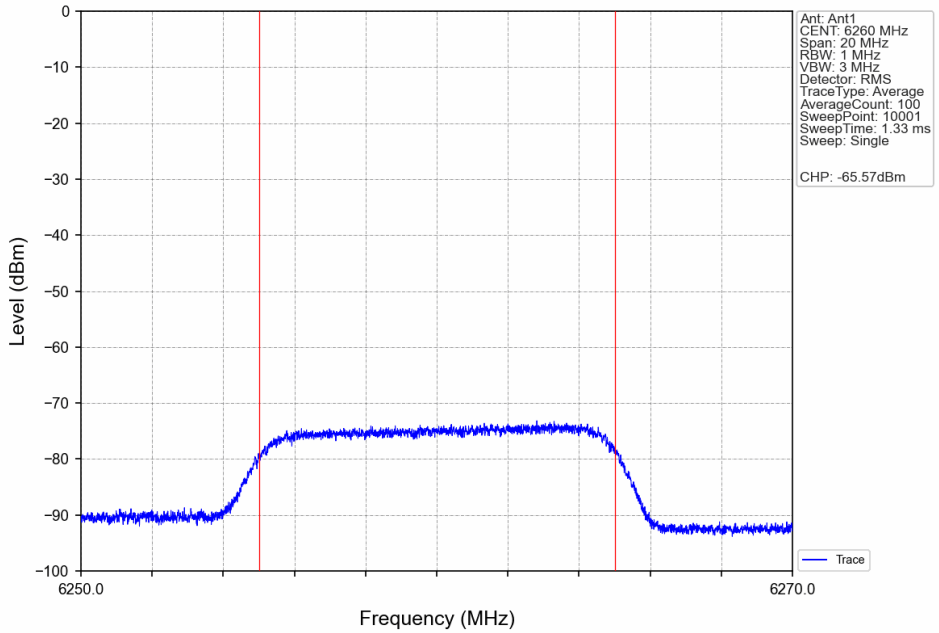
802.11be(EHT160)_MCH_6185MHz_Inject signal_6260MHz_Detection status_ON



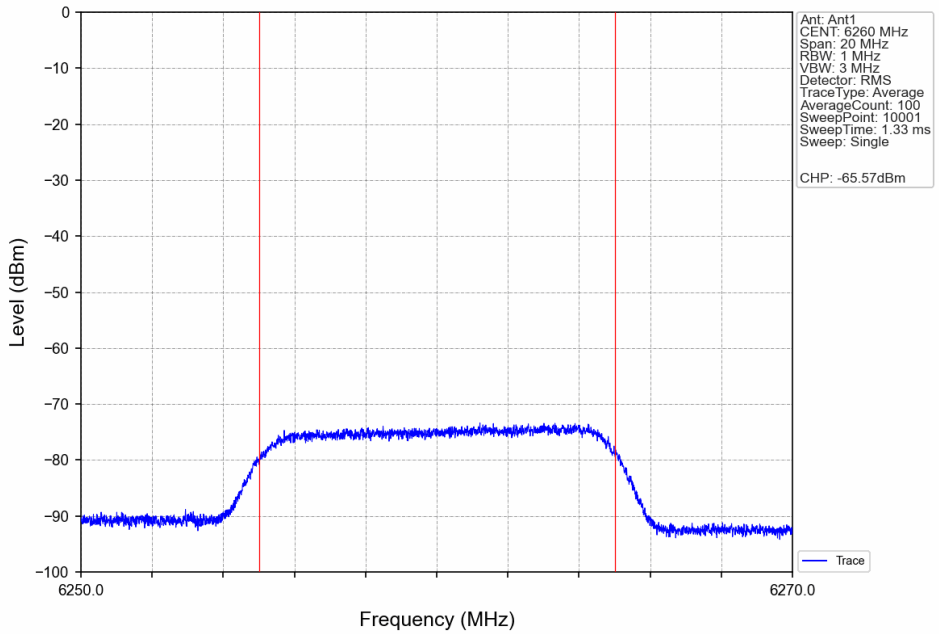
802.11be(EHT160)_MCH_6185MHz_Inject signal_6260MHz_Detection status_ON



802.11be(EHT160)_MCH_6185MHz_Inject signal_6260MHz_Detection status_ON

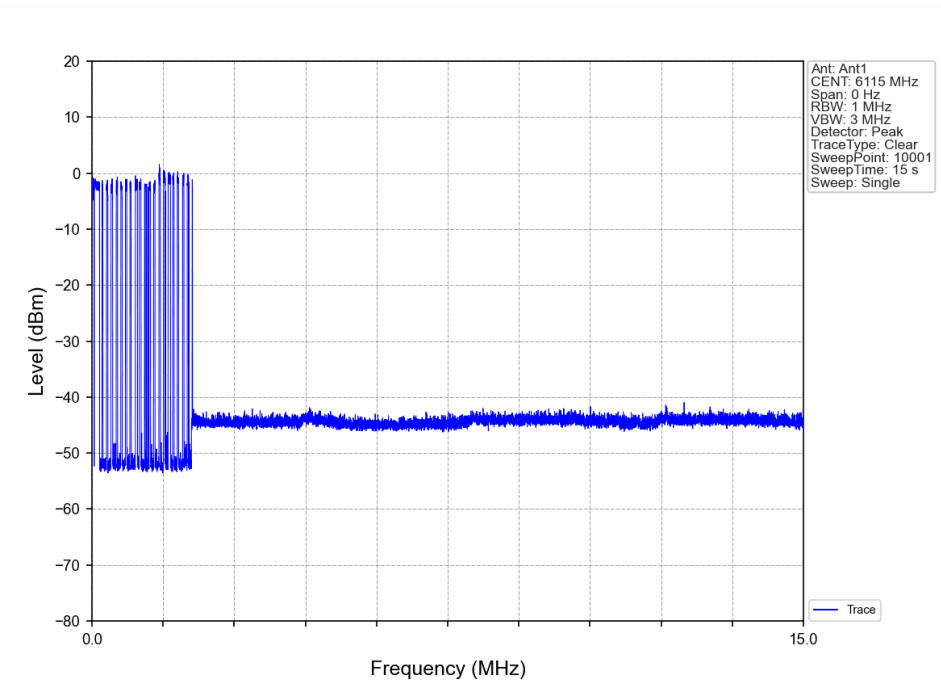


802.11be(EHT160)_MCH_6185MHz_Inject signal_6260MHz_Detection status_ON

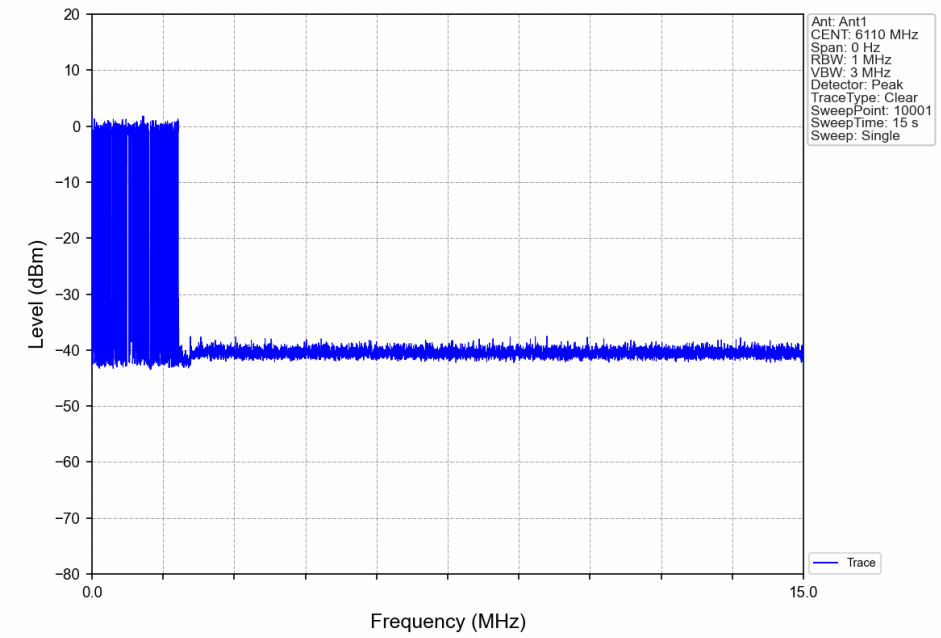


1.2.3 Contention Based Protocol_Detection Probability_Band 5_Ant1

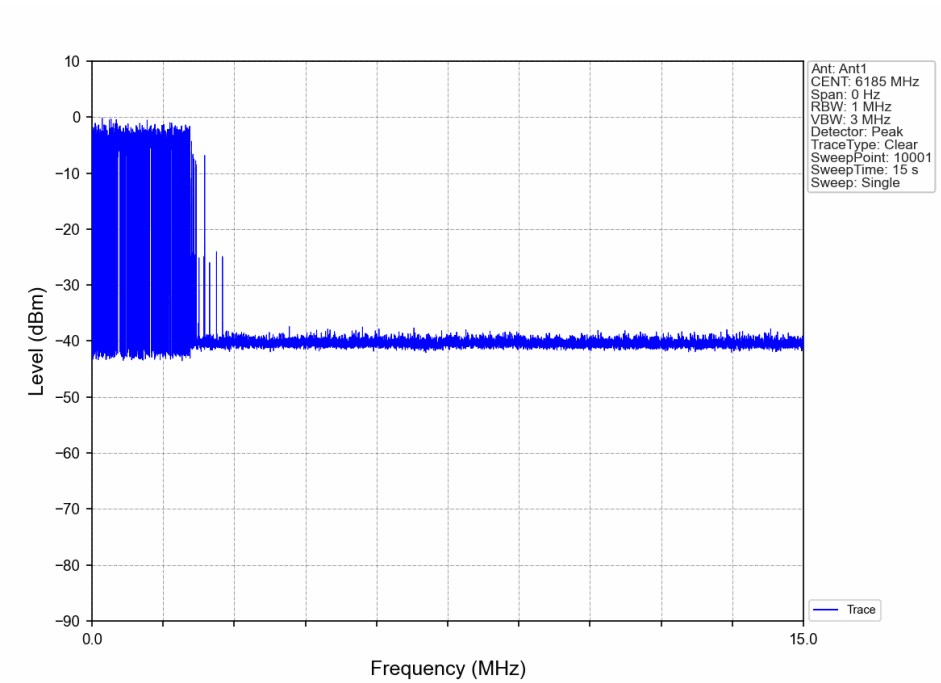
802.11be(EHT20)_LCH_6115MHz_Inject signal_6115MHz



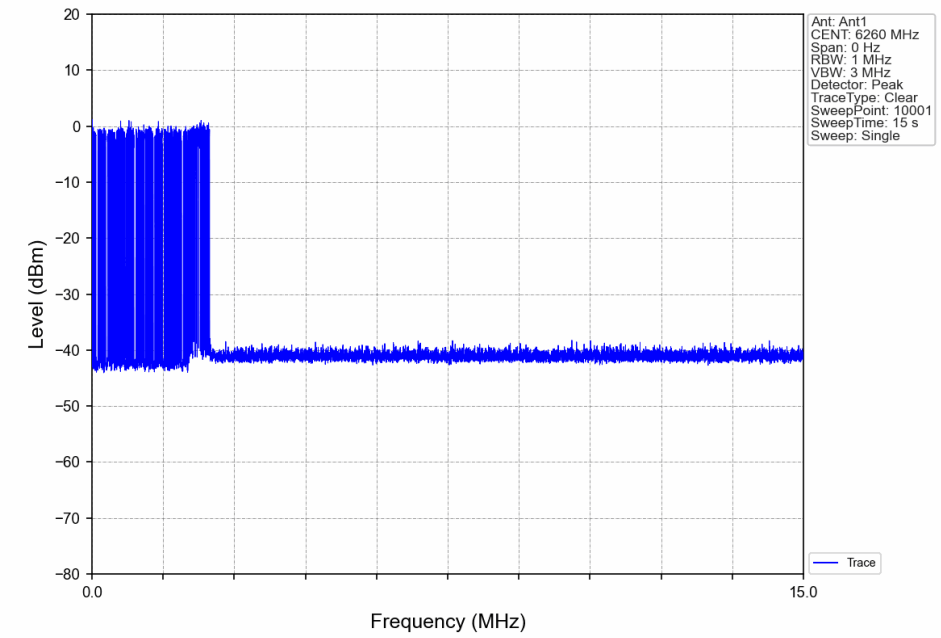
802.11be(EHT160)_MCH_6185MHz_Inject signal_6260MHz



802.11be(EHT160)_MCH_6185MHz_Inject signal_6260MHz



802.11be(EHT160)_MCH_6185MHz_Inject signal_6260MHz



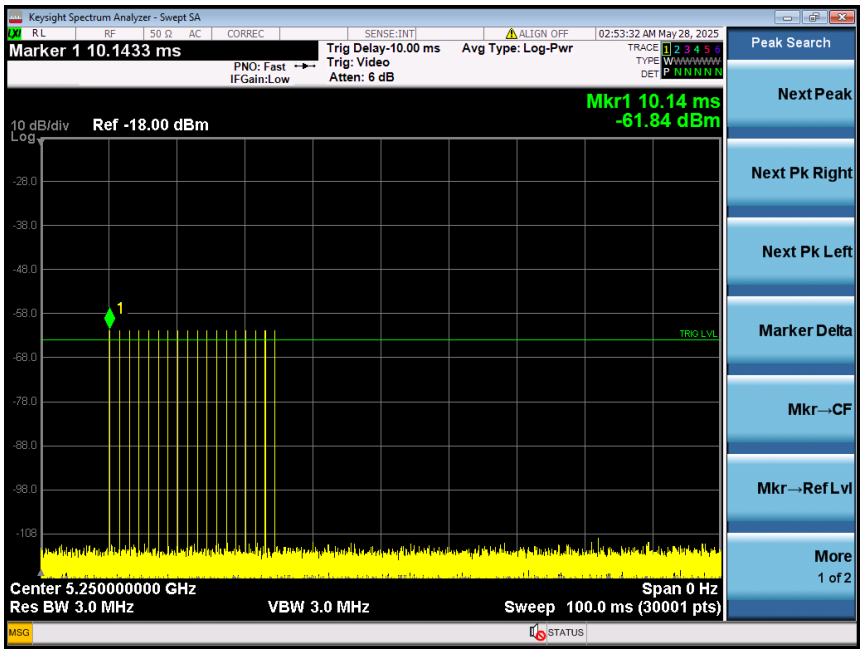
2. DFS

(DFS: Non-occupancy period; Channel Move Time; Channel Closing Transmission Time)
Note: All antennas type has been tested and we found the antenna 1 has the worst result.
Only record the worst test result.

Test plots as follows:

Radar Waveform Calibration Result

Radar Type 0



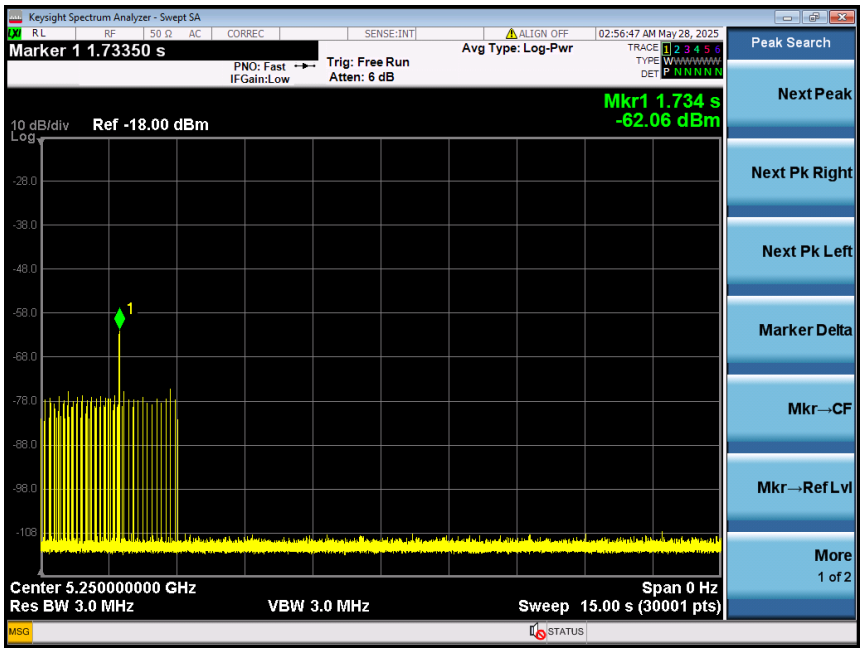
Test Data:

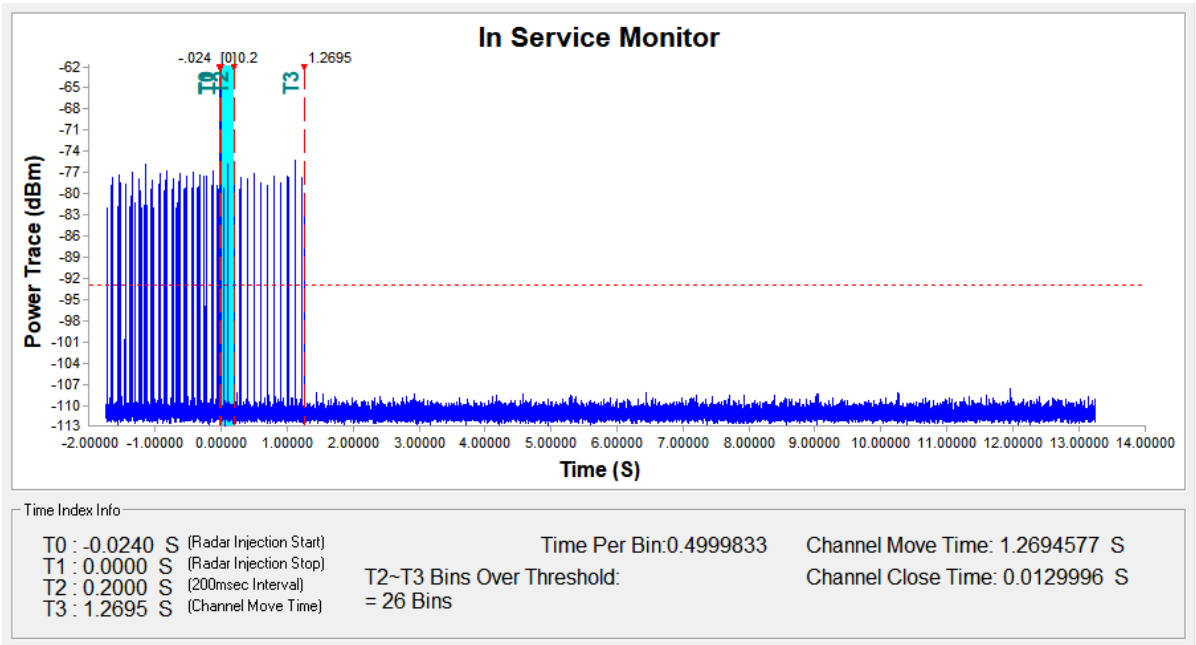
BW/Channel	Test Item	Test data	Limit	Results
160MHz/ 5250MHz	Non-occupancy period	Refer to test plots	>30 min	pass
	Channel Move Time	1.2694577s	＜10 s	Pass
	Channel Closing Transmission Time	0.0129996s	＜60ms	Pass

BW/Channel	Test Item	Test data	Limit	Results
80MHz/ 5530MHz	Non-occupancy period	Refer to test plots	>30 min	pass
	Channel Move Time	0.9859671s	＜10 s	Pass
	Channel Closing Transmission Time	0.0094997s	＜60ms	Pass

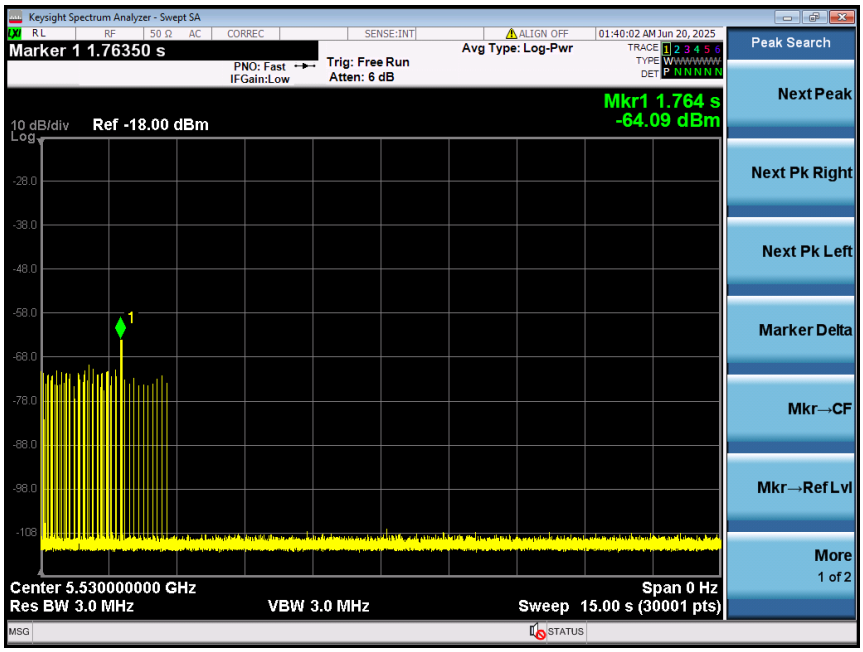
BW/Channel	Test Item	Test data	Limit	Results
160MHz/ 5570MHz	Non-occupancy period	Refer to test plots	>30 min	pass
	Channel Move Time	2.7944069s	＜10 s	Pass
	Channel Closing Transmission Time	0.0264991s	＜60ms	Pass

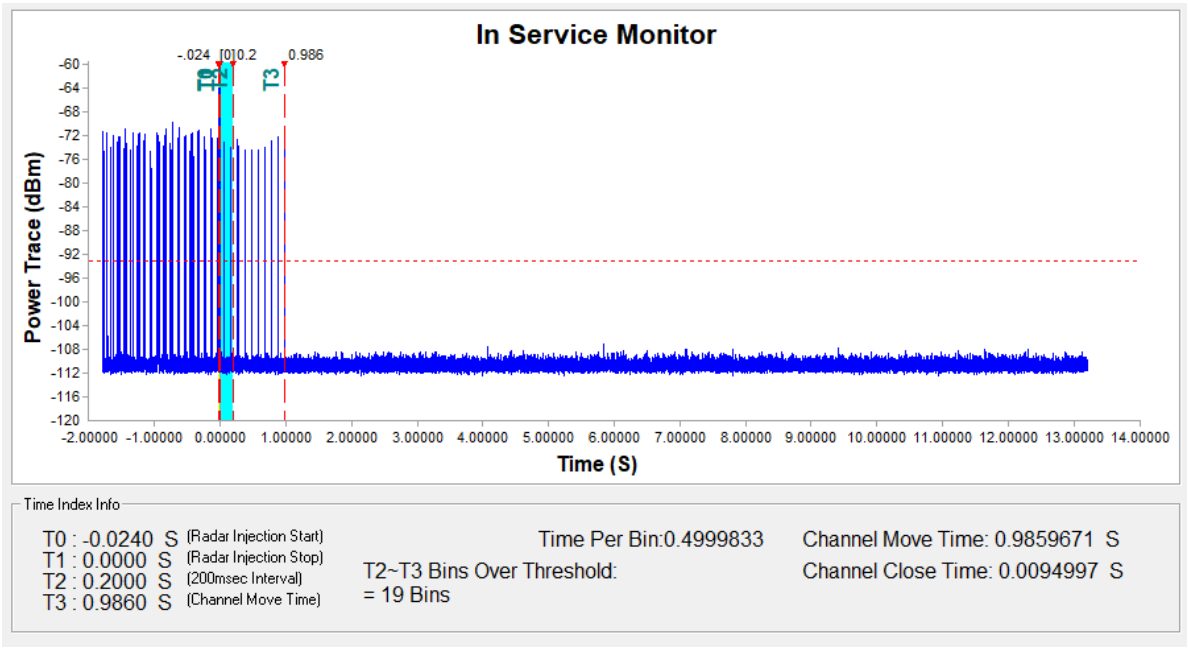
Test plots as follows(5250MHz):



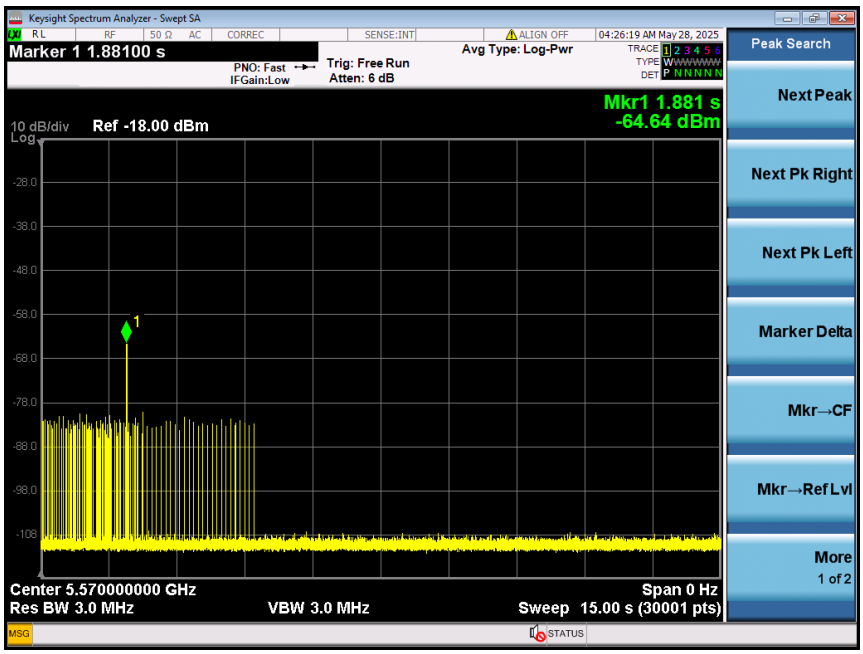


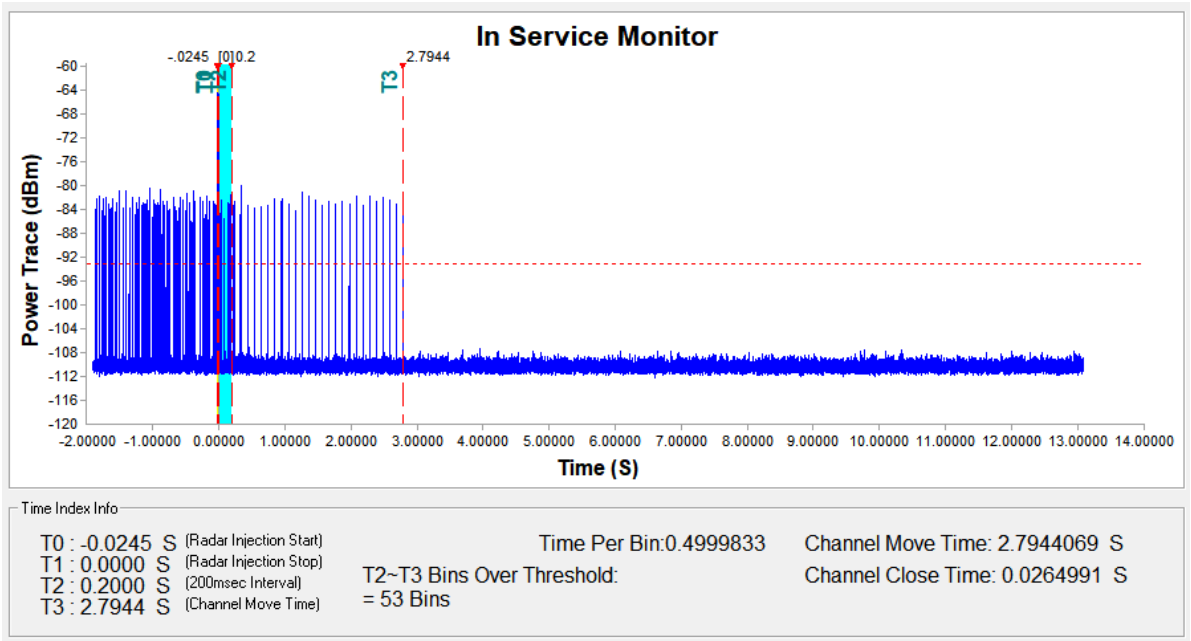
Test plots as follows(5530MHz):



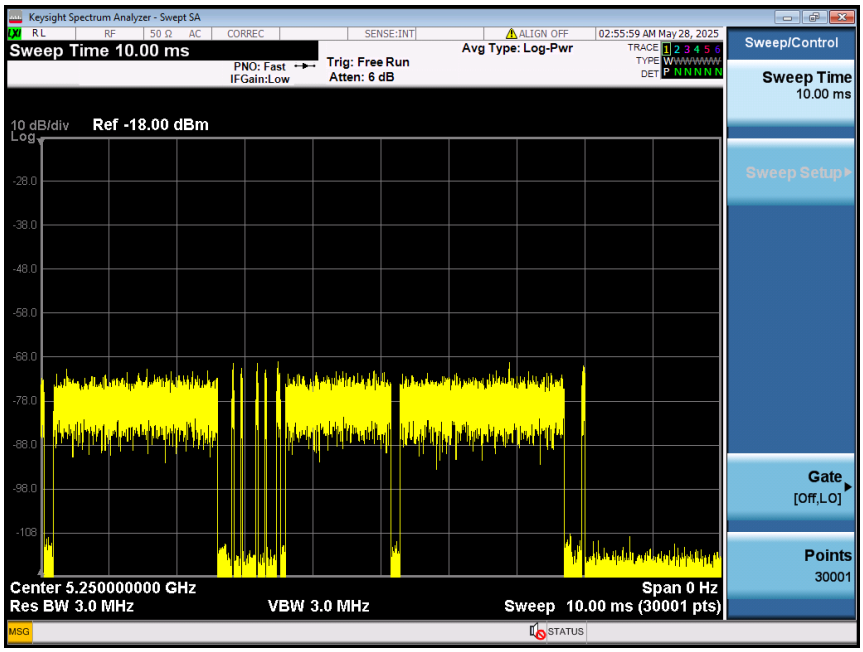


Test plots as follows(5570MHz):





Duty Cycle:



- End of the Report -