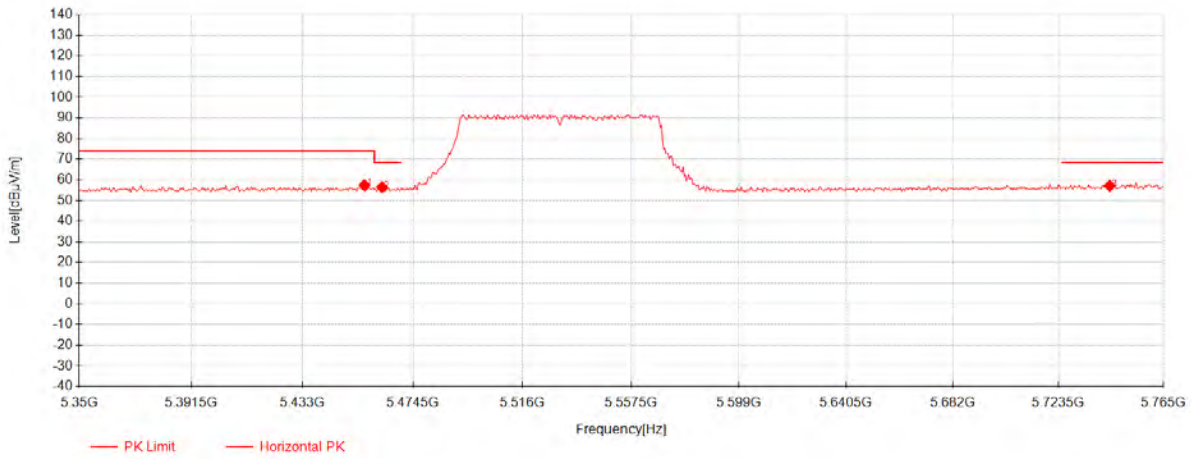
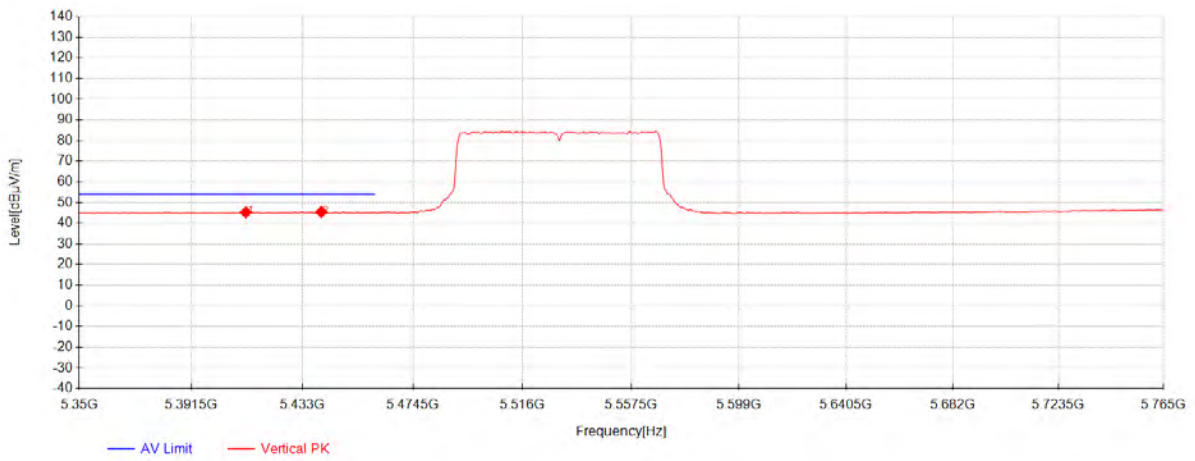
802.11ac80_Channel 106



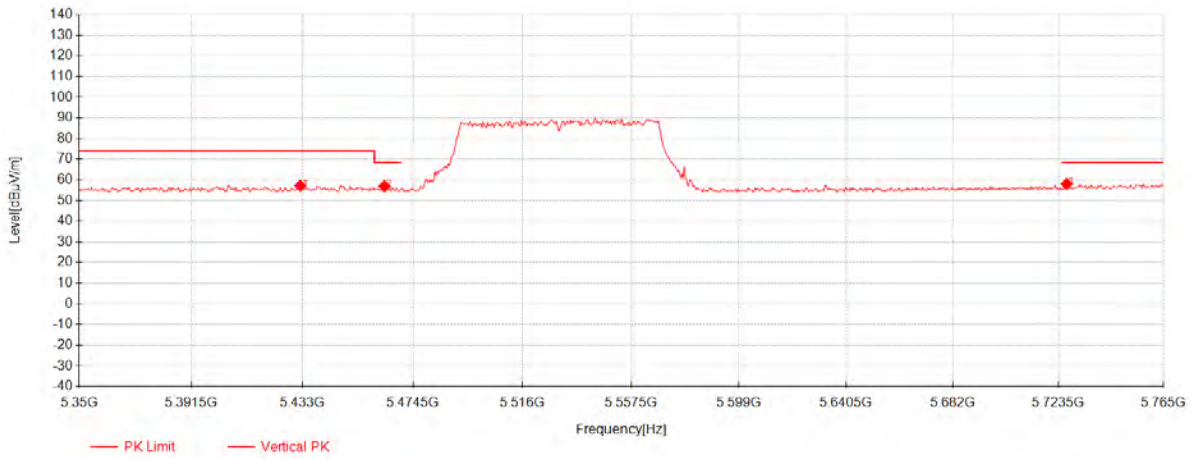
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5456.24	39.87	33.11	-15.50	57.48	74.00	16.52	Horizontal
2	5462.88	38.84	33.11	-15.46	56.49	68.30	11.81	Horizontal
3	5743.835	38.03	33.93	-14.83	57.13	68.30	11.17	Horizontal

802.11ac80_Channel 106



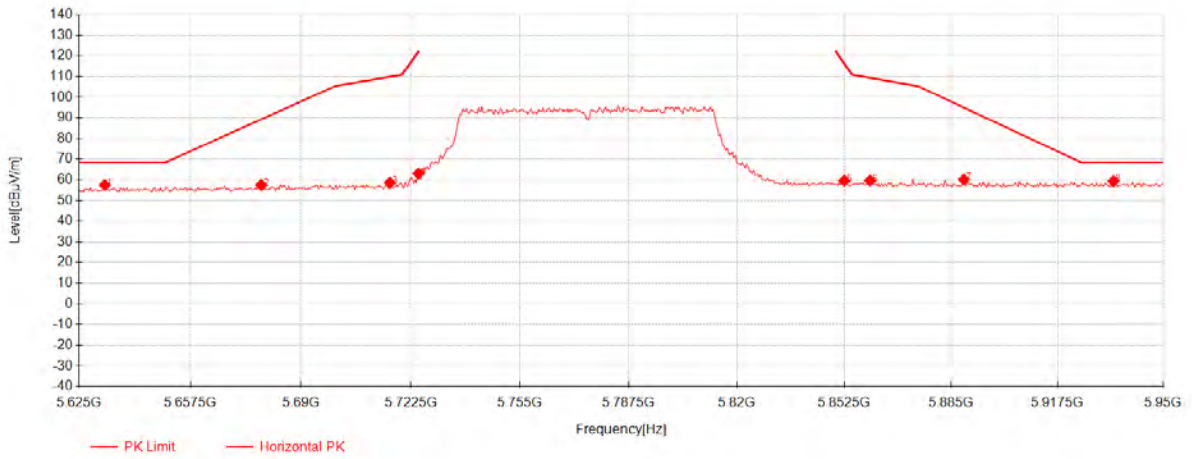
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5411.835	27.91	33.12	-15.75	45.28	54.00	8.72	Vertical
2	5440.055	27.95	33.11	-15.59	45.47	54.00	8.53	Vertical

802.11ac80_Channel 106



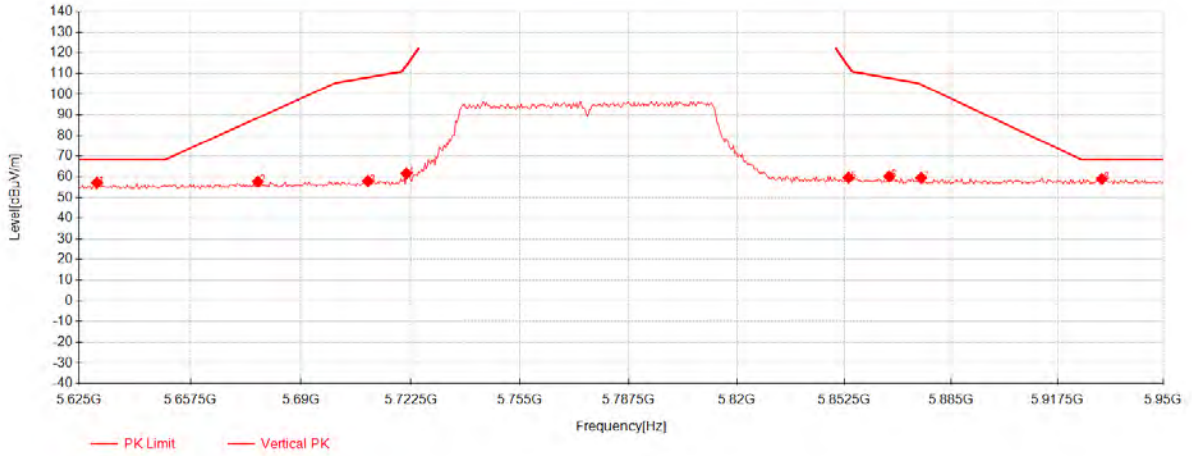
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5432.17	39.73	33.11	-15.64	57.21	74.00	16.79	Vertical
2	5463.71	39.35	33.11	-15.46	57.00	68.30	11.30	Vertical
3	5726.82	39.11	33.87	-14.95	58.03	68.30	10.27	Vertical

802.11ac80_Channel 155



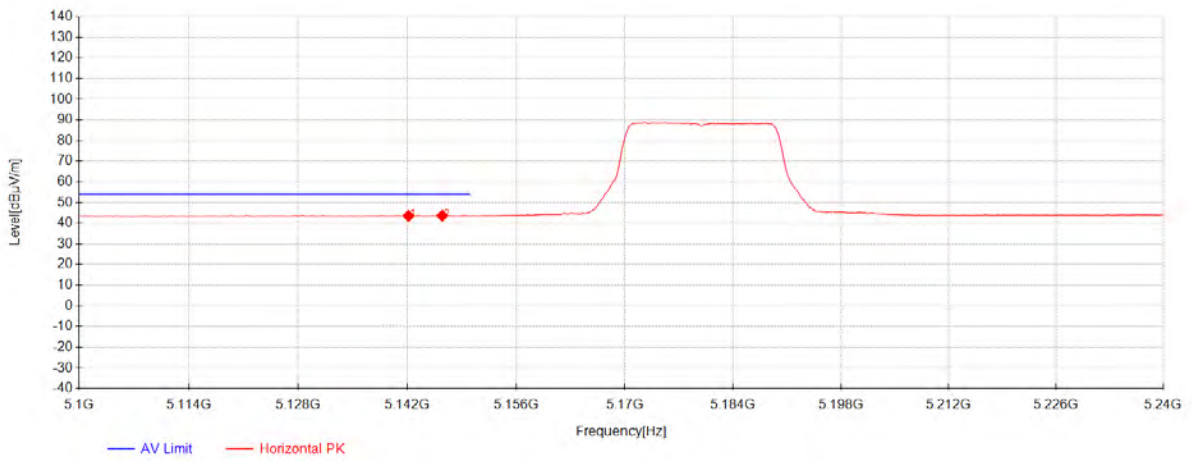
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5632.475	39.23	33.55	-15.25	57.53	68.30	10.77	Horizontal
2	5678.3	39.00	33.71	-15.17	57.54	89.28	31.74	Horizontal
3	5716.325	39.83	33.84	-15.02	58.65	109.87	51.22	Horizontal
4	5724.775	44.14	33.86	-14.96	63.04	121.79	58.75	Horizontal
5	5852.5	39.84	34.30	-14.49	59.65	116.60	56.95	Horizontal
6	5860.3	39.81	34.33	-14.50	59.64	109.41	49.77	Horizontal
7	5888.9	40.30	34.42	-14.52	60.20	94.98	34.78	Horizontal
8	5934.725	39.30	34.58	-14.54	59.34	68.30	8.96	Horizontal

802.11ac80_Channel 155



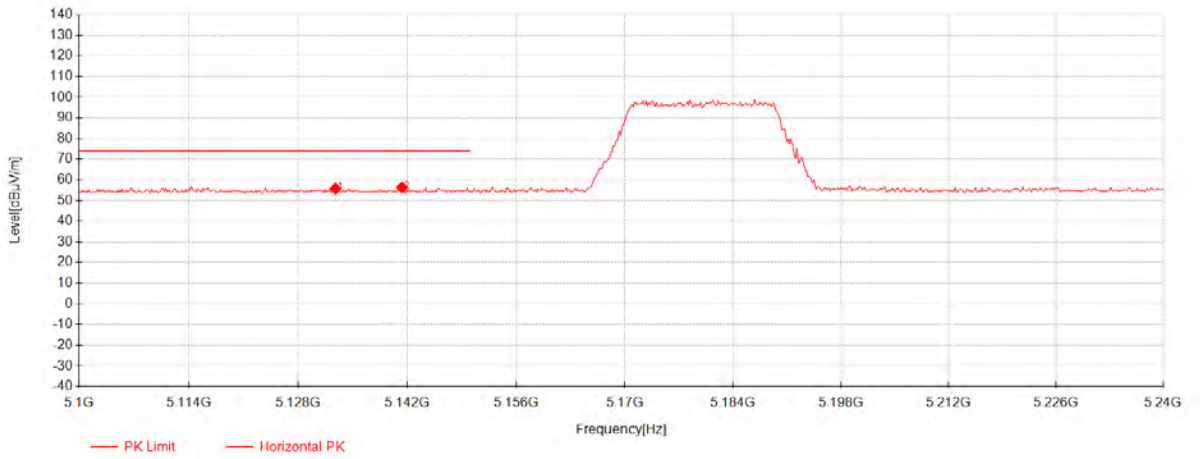
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5630.2	38.88	33.54	-15.26	57.17	68.30	11.13	Vertical
2	5677.325	39.19	33.70	-15.17	57.72	88.56	30.84	Vertical
3	5709.825	39.24	33.81	-15.06	57.99	108.05	50.06	Vertical
4	5721.2	42.71	33.85	-14.99	61.58	113.64	52.06	Vertical
5	5853.8	39.83	34.30	-14.49	59.64	113.64	54.00	Vertical
6	5866.15	40.31	34.34	-14.50	60.15	107.78	47.63	Vertical
7	5875.9	39.65	34.38	-14.51	59.52	104.63	45.11	Vertical
8	5931.15	38.95	34.57	-14.54	58.98	68.30	9.32	Vertical

802.11ax20_Channel 36



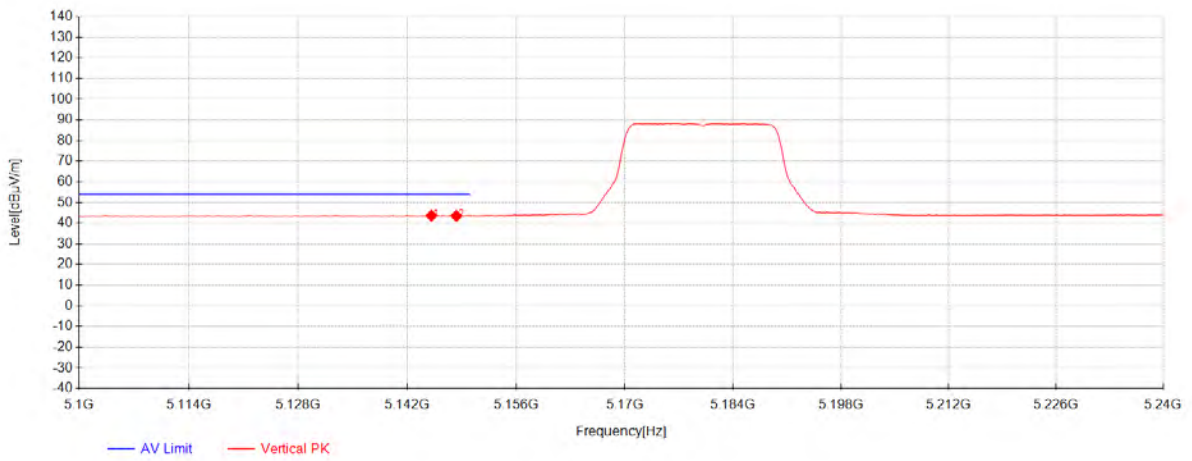
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5142.14	26.49	33.17	-16.08	43.58	54.00	10.42	Horizontal
2	5146.48	26.60	33.17	-16.07	43.70	54.00	10.30	Horizontal

802.11ax20_Channel 36



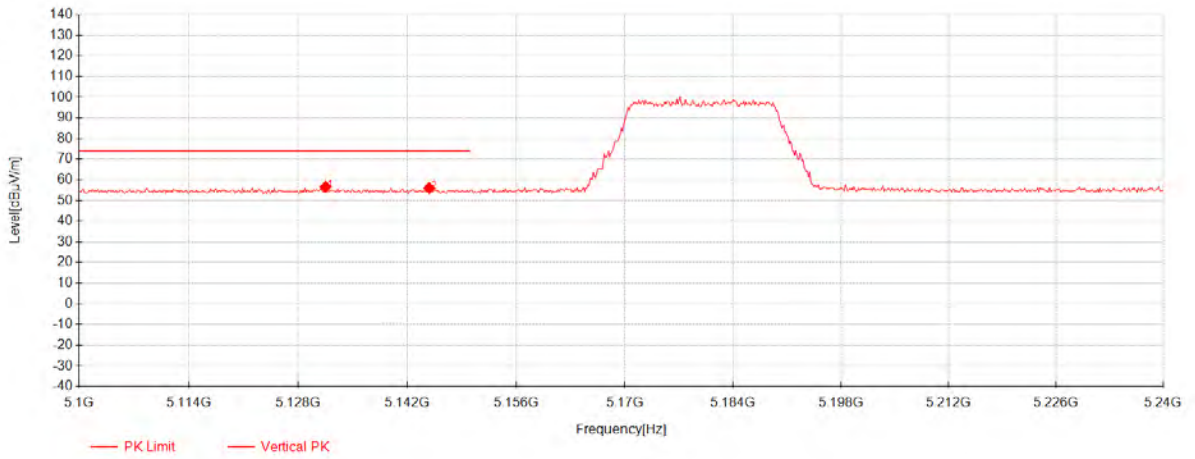
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5132.76	38.74	33.17	-16.09	55.82	74.00	18.18	Horizontal
2	5141.3	39.29	33.17	-16.08	56.38	74.00	17.62	Horizontal

802.11ax20_Channel 36



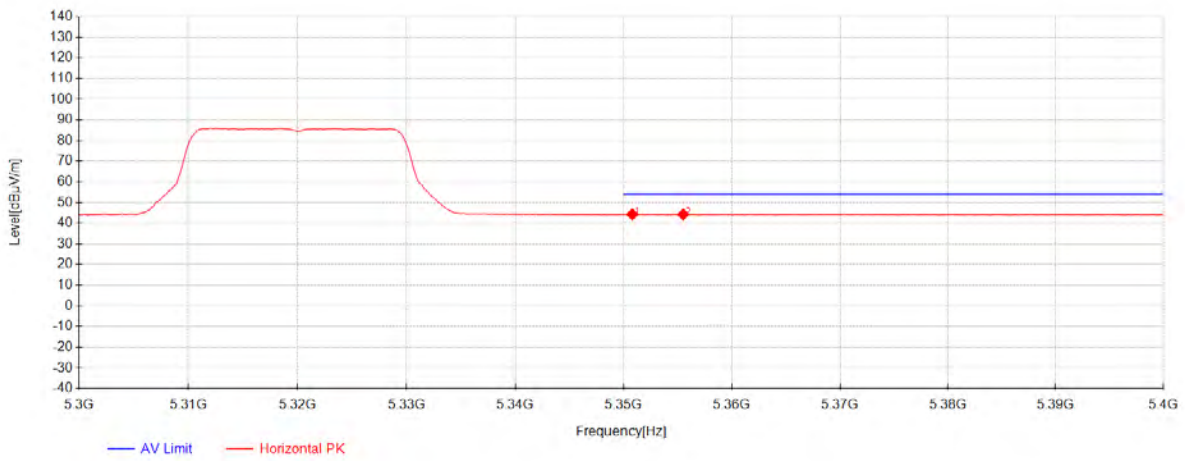
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5145.08	26.60	33.17	-16.07	43.70	54.00	10.30	Vertical
2	5148.3	26.46	33.17	-16.07	43.56	54.00	10.44	Vertical

802.11ax20_Channel 36



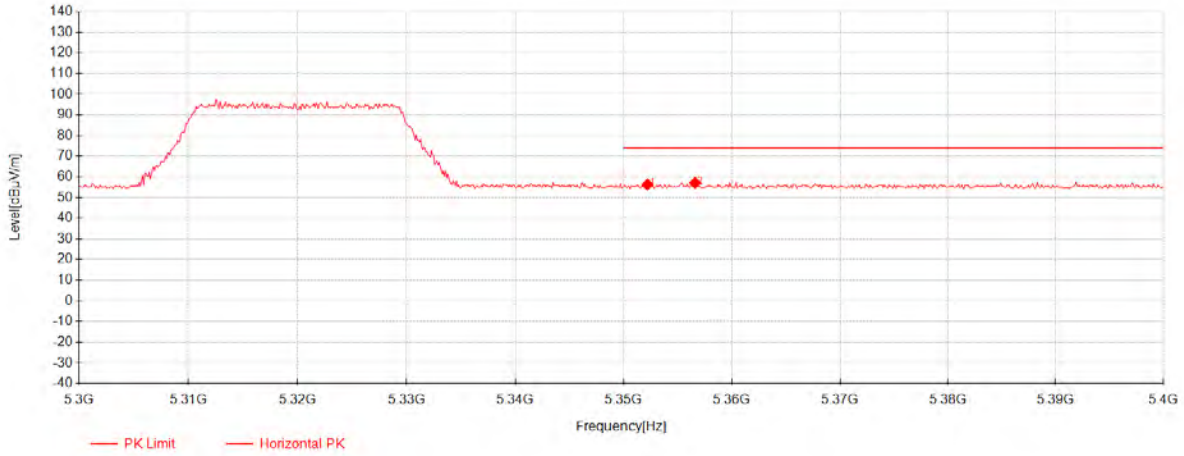
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5131.5	39.56	33.17	-16.10	56.64	74.00	17.36	Vertical
2	5144.8	38.99	33.17	-16.07	56.09	74.00	17.91	Vertical

802.11ax20_Channel 64



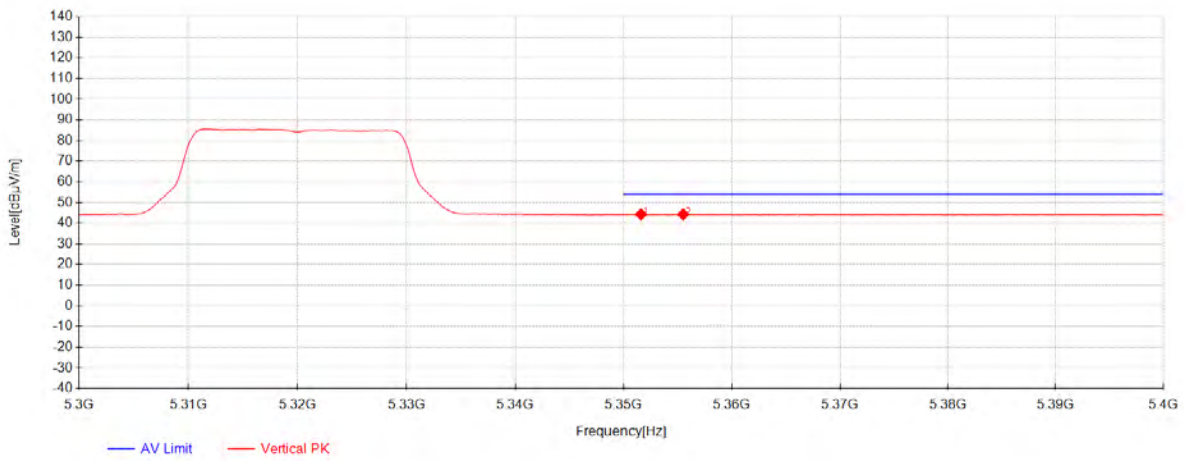
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5350.8	27.01	33.13	-15.80	44.34	54.00	9.66	Horizontal
2	5355.5	26.98	33.13	-15.80	44.31	54.00	9.69	Horizontal

802.11ax20_Channel 64



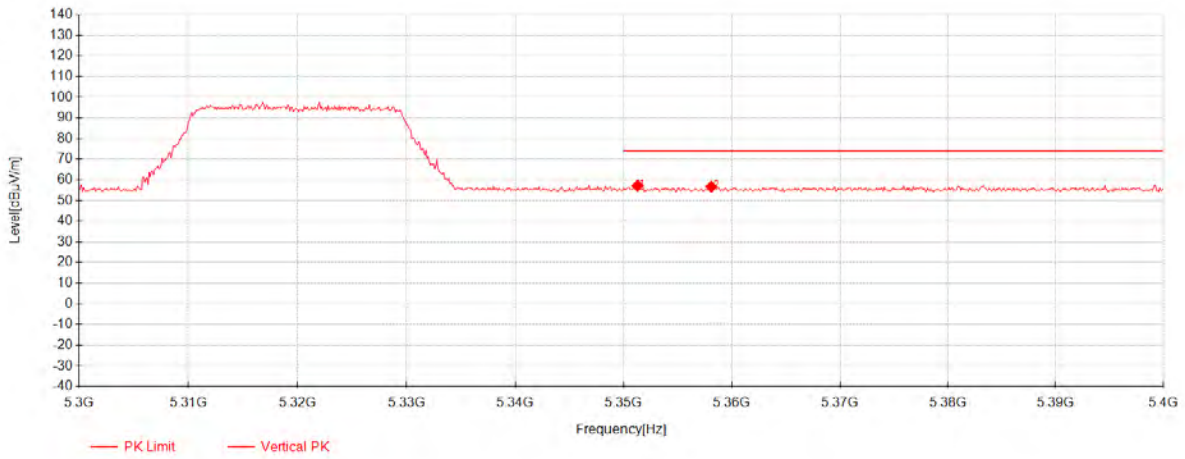
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5352.2	38.99	33.13	-15.80	56.32	74.00	17.68	Horizontal
2	5356.6	39.82	33.13	-15.80	57.15	74.00	16.85	Horizontal

802.11ax20_Channel 64



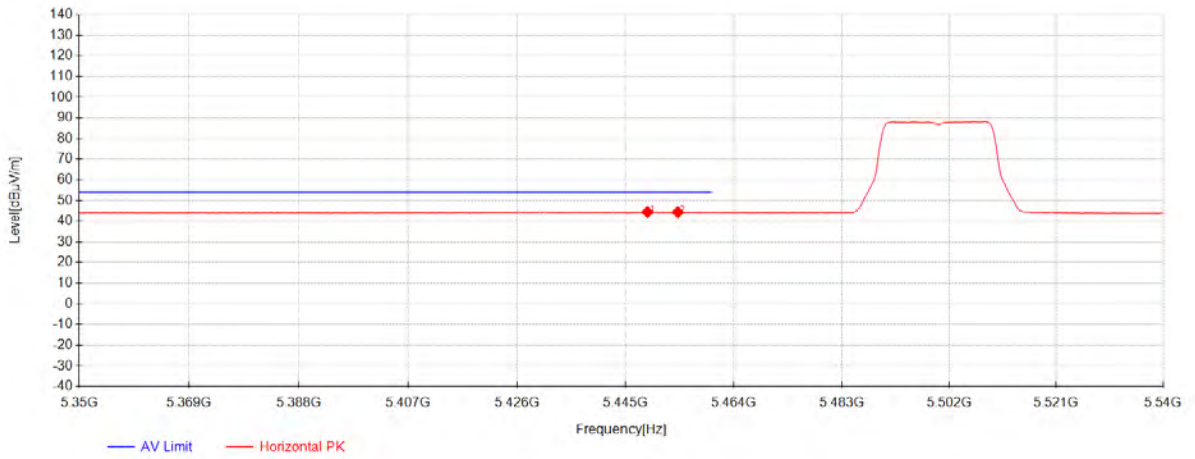
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5351.6	27.00	33.13	-15.80	44.33	54.00	9.67	Vertical
2	5355.5	26.99	33.13	-15.80	44.32	54.00	9.68	Vertical

802.11ax20_Channel 64



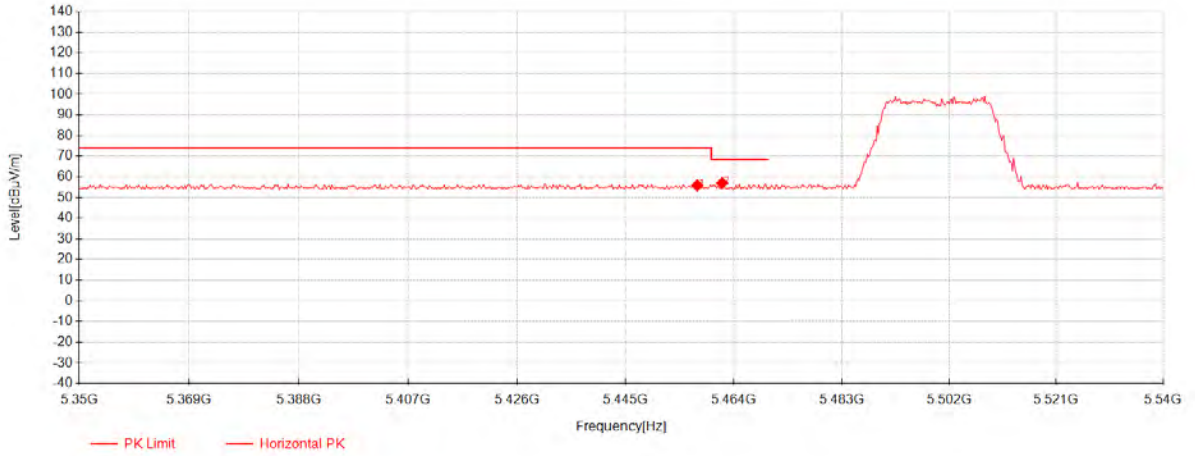
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5351.3	39.89	33.13	-15.80	57.22	74.00	16.78	Vertical
2	5358.1	39.37	33.13	-15.80	56.70	74.00	17.30	Vertical

802.11ax20_Channel 100



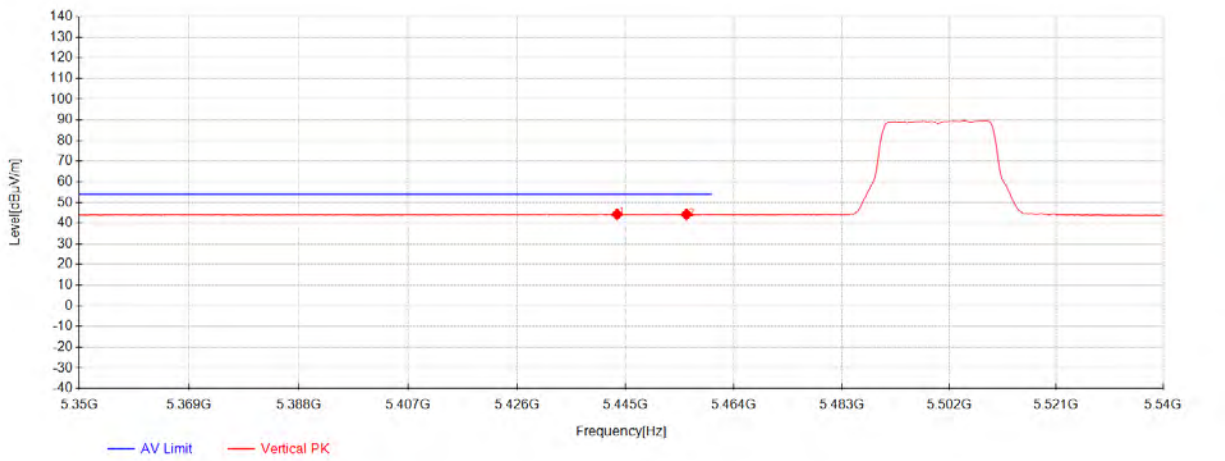
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5448.8	26.92	33.11	-15.54	44.49	54.00	9.51	Horizontal
2	5454.12	26.79	33.11	-15.51	44.39	54.00	9.61	Horizontal

802.11ax20_Channel 100



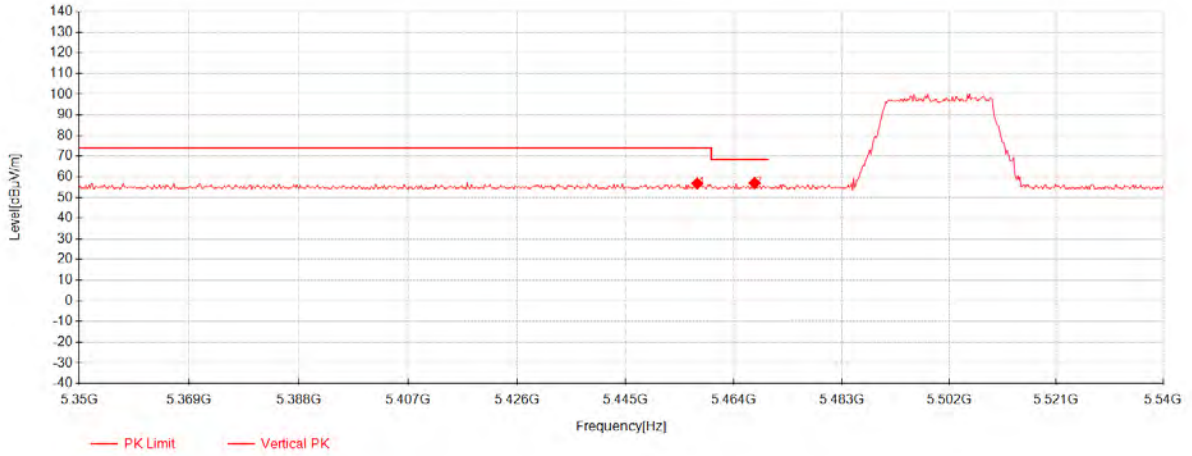
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5457.54	38.33	33.11	-15.49	55.95	74.00	18.05	Horizontal
2	5461.91	39.38	33.11	-15.47	57.02	68.30	11.28	Horizontal

802.11ax20_Channel 100



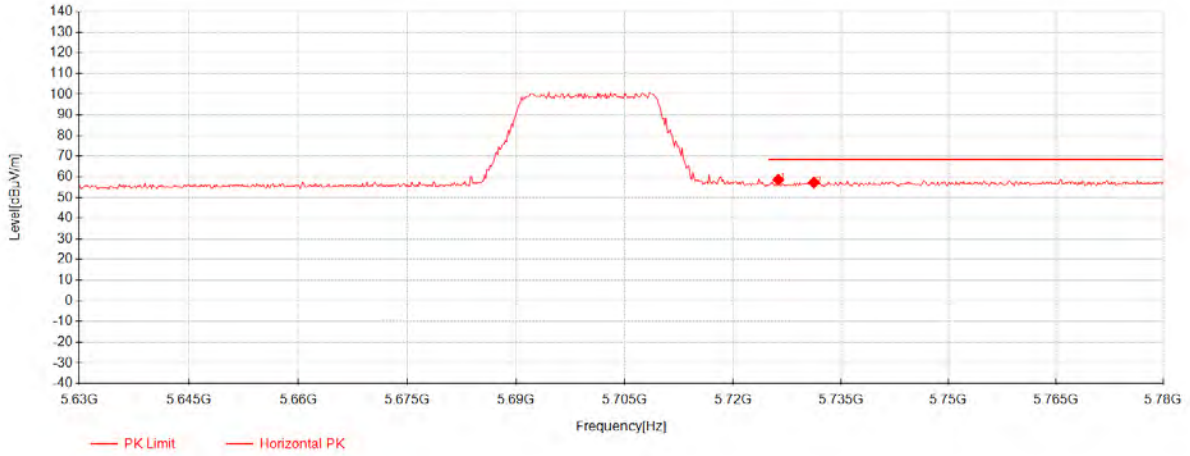
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5443.48	26.79	33.11	-15.57	44.33	54.00	9.67	Vertical
2	5455.64	26.67	33.11	-15.50	44.28	54.00	9.72	Vertical

802.11ax20_Channel 100



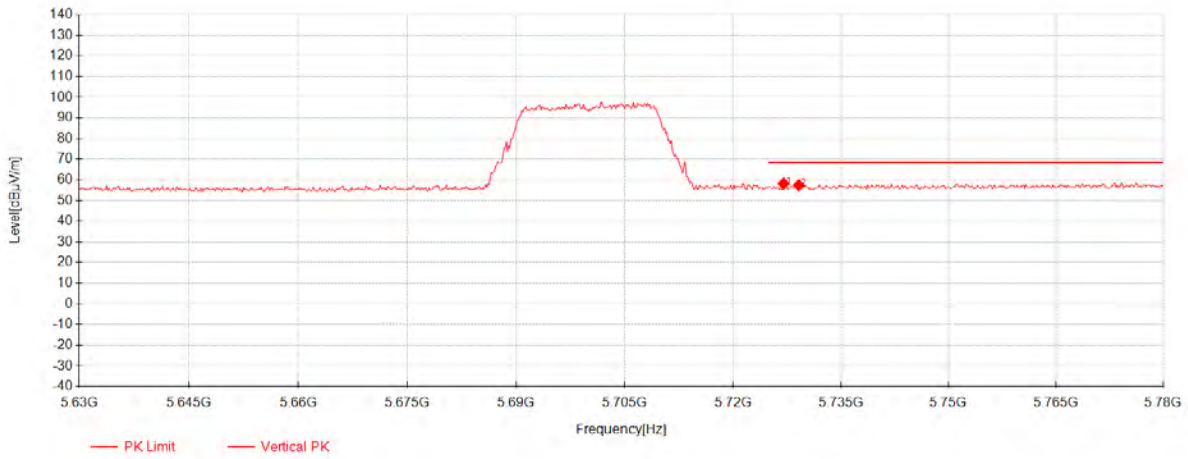
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5457.54	39.20	33.11	-15.49	56.82	74.00	17.18	Vertical
2	5467.61	39.36	33.11	-15.43	57.03	68.30	11.27	Vertical

802.11ax20_Channel 140



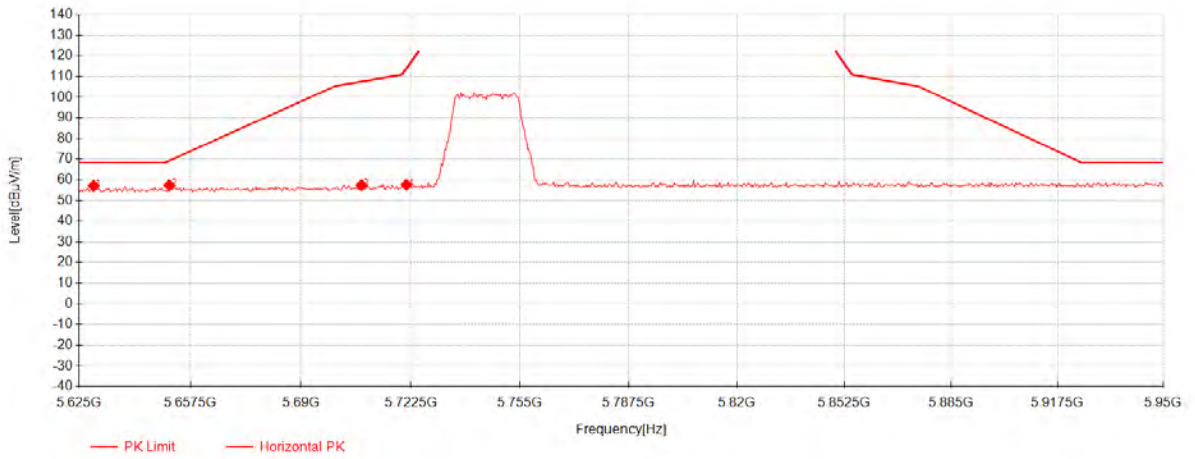
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5726.3	39.68	33.87	-14.95	58.60	68.30	9.70	Horizontal
2	5731.25	38.31	33.89	-14.92	57.28	68.30	11.02	Horizontal

802.11ax20_Channel 140



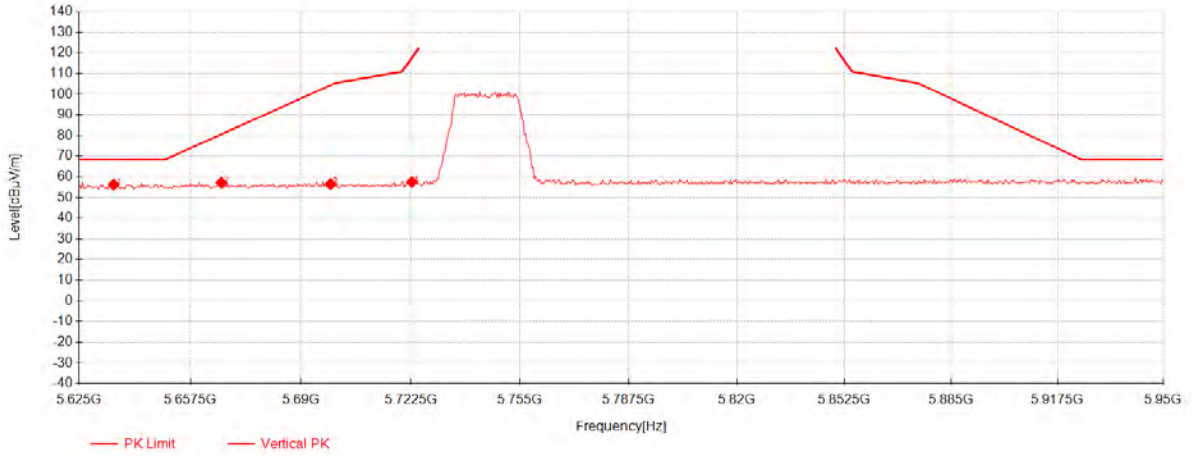
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5727.05	39.25	33.87	-14.95	58.18	68.30	10.12	Vertical
2	5729.15	38.46	33.88	-14.93	57.41	68.30	10.89	Vertical

802.11ax20_Channel 149



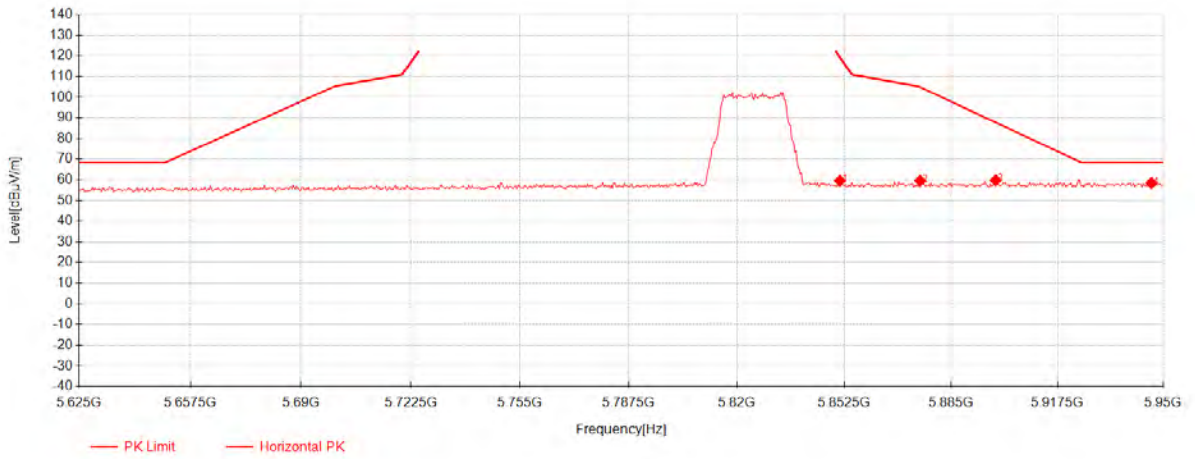
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5629.225	38.93	33.54	-15.26	57.21	68.30	11.09	Horizontal
2	5651.325	39.03	33.61	-15.22	57.43	69.28	11.85	Horizontal
3	5707.875	38.72	33.81	-15.08	57.45	107.51	50.06	Horizontal
4	5721.2	38.76	33.85	-14.99	57.63	113.64	56.01	Horizontal

802.11ax20_Channel 149



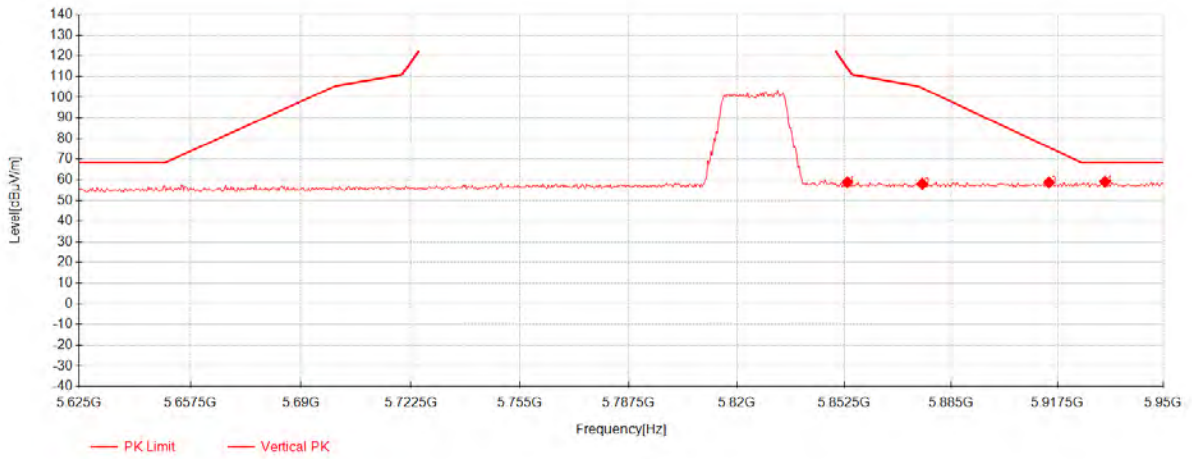
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5635.075	37.97	33.56	-15.25	56.28	68.30	12.02	Vertical
2	5666.6	38.76	33.67	-15.19	57.24	80.62	23.38	Vertical
3	5698.775	37.92	33.78	-15.13	56.56	104.40	47.84	Vertical
4	5722.825	38.65	33.86	-14.97	57.53	117.34	59.81	Vertical

802.11ax20_Channel 165



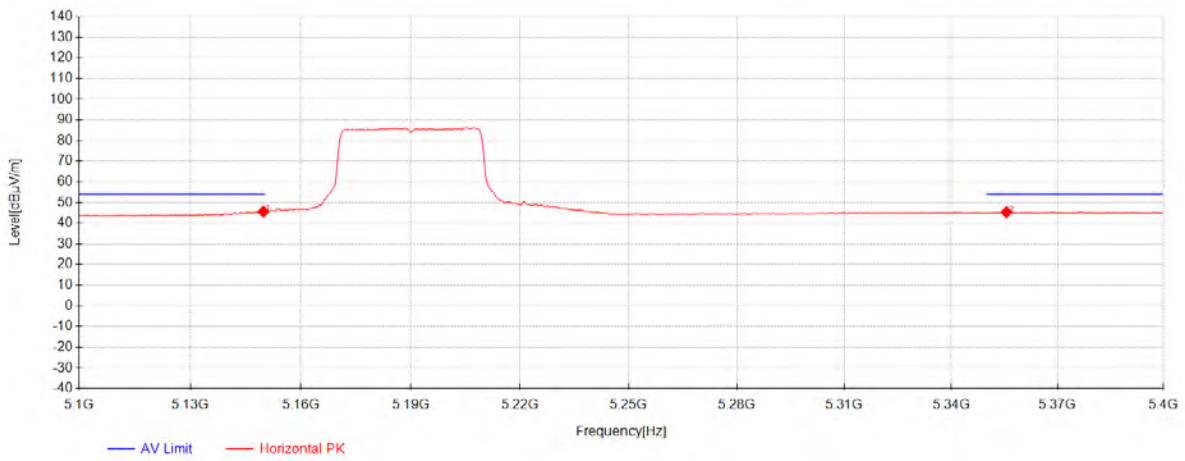
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5851.2	39.78	34.29	-14.49	59.58	119.56	59.98	Horizontal
2	5875.575	39.70	34.38	-14.51	59.57	104.87	45.30	Horizontal
3	5898.65	39.86	34.46	-14.53	59.79	87.76	27.97	Horizontal
4	5946.425	38.43	34.62	-14.54	58.50	68.30	9.80	Horizontal

802.11ax20_Channel 165



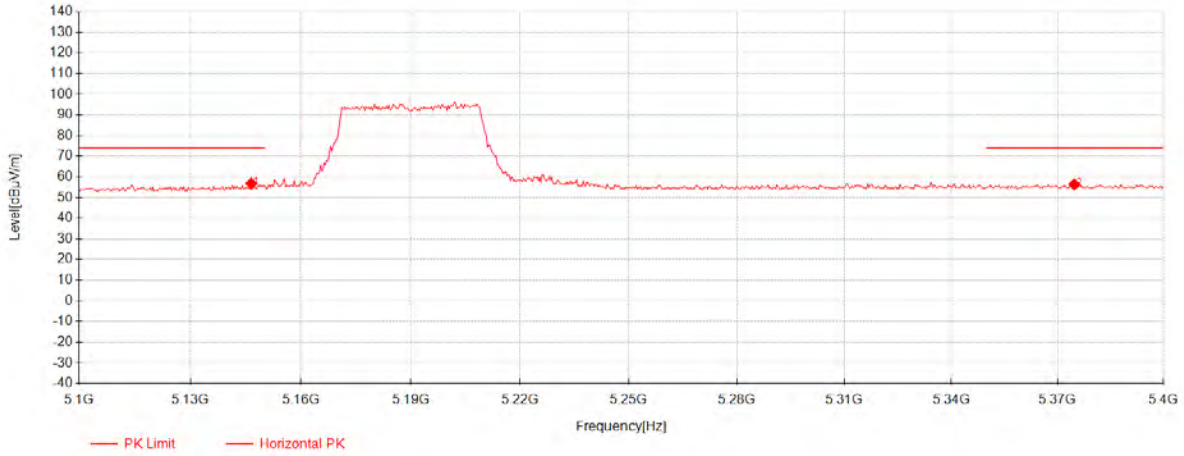
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5853.475	39.05	34.30	-14.49	58.86	114.38	55.52	Vertical
2	5876.225	38.19	34.38	-14.51	58.06	104.39	46.33	Vertical
3	5914.9	38.78	34.51	-14.53	58.76	75.75	16.99	Vertical
4	5932.125	39.02	34.57	-14.54	59.05	68.30	9.25	Vertical

802.11ax40_Channel 38



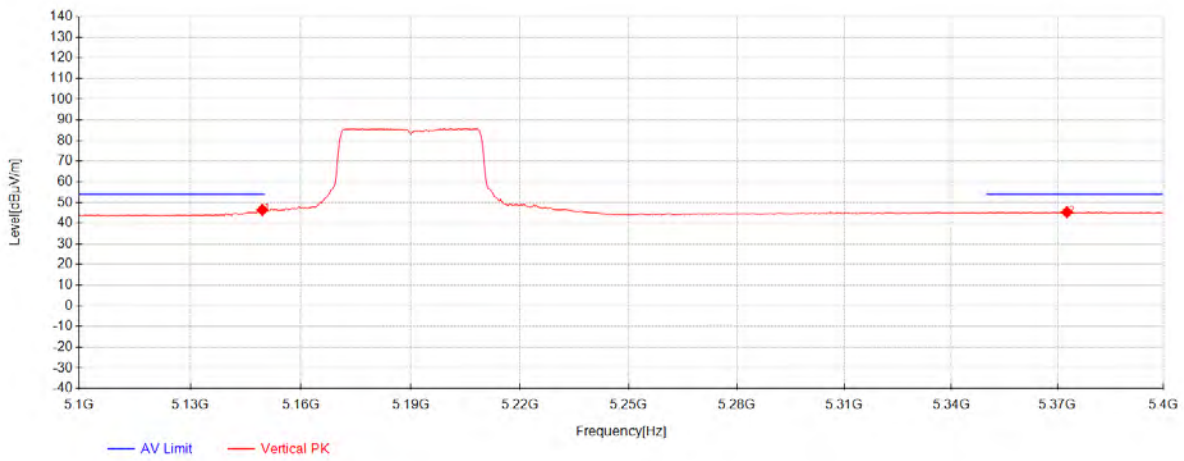
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5149.8	28.52	33.17	-16.07	45.62	54.00	8.38	Horizontal
2	5355.6	28.02	33.13	-15.80	45.35	54.00	8.65	Horizontal

802.11ax40_Channel 38



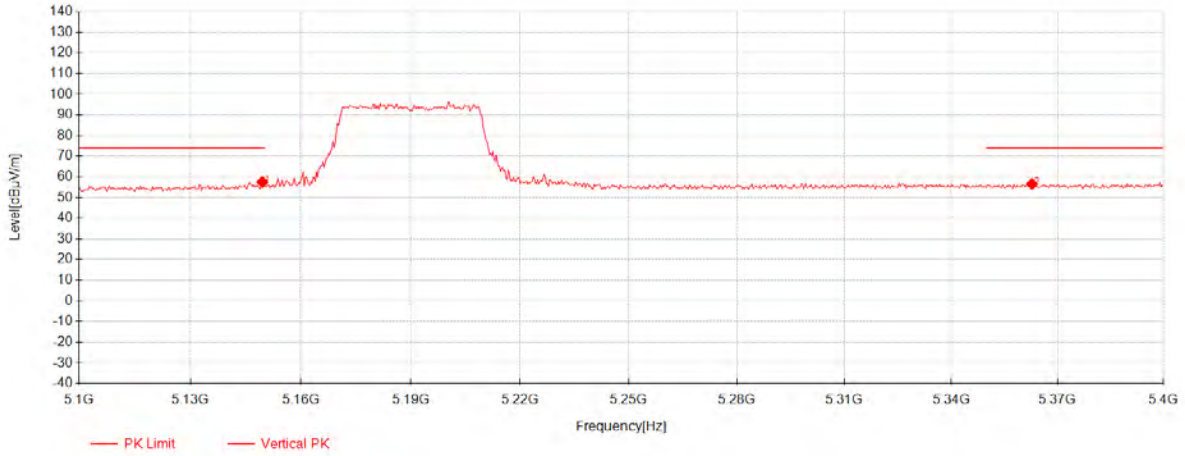
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5146.5	39.70	33.17	-16.07	56.80	74.00	17.20	Horizontal
2	5374.8	39.07	33.13	-15.81	56.39	74.00	17.61	Horizontal

802.11ax40_Channel 38



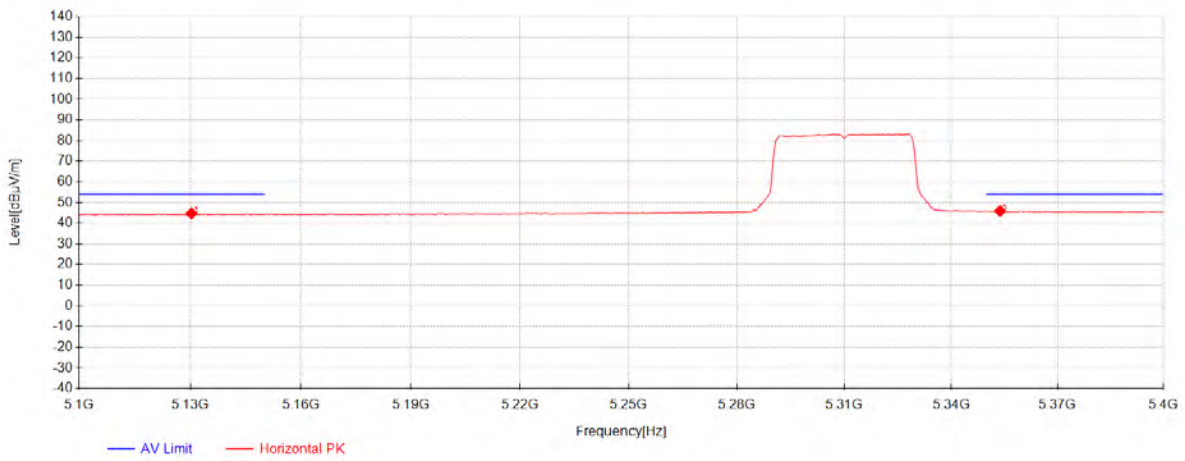
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5149.5	29.33	33.17	-16.07	46.43	54.00	7.57	Vertical
2	5372.7	28.02	33.13	-15.81	45.34	54.00	8.66	Vertical

802.11ax40_Channel 38



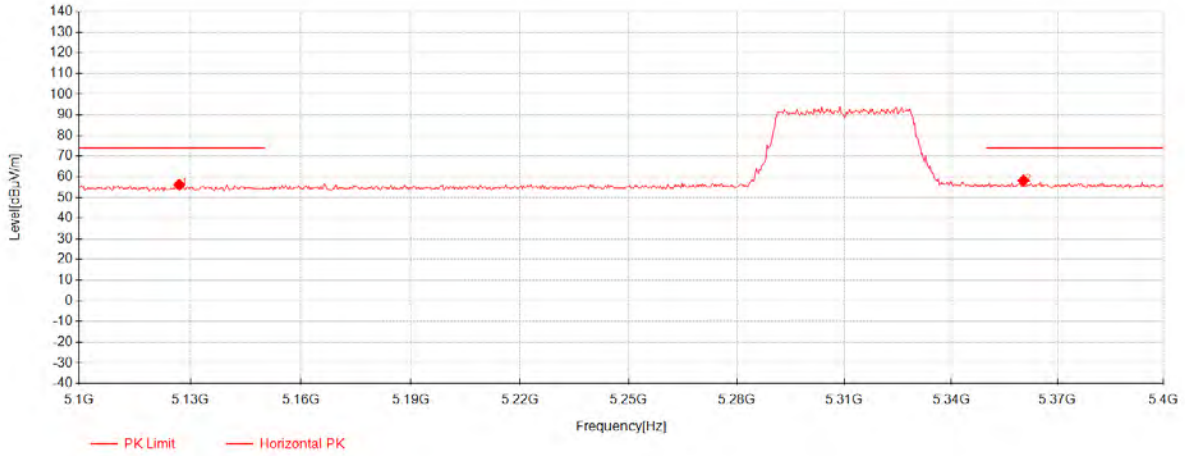
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5149.5	40.42	33.17	-16.07	57.52	74.00	16.48	Vertical
2	5362.8	39.25	33.13	-15.80	56.58	74.00	17.42	Vertical

802.11ax40_Channel 62



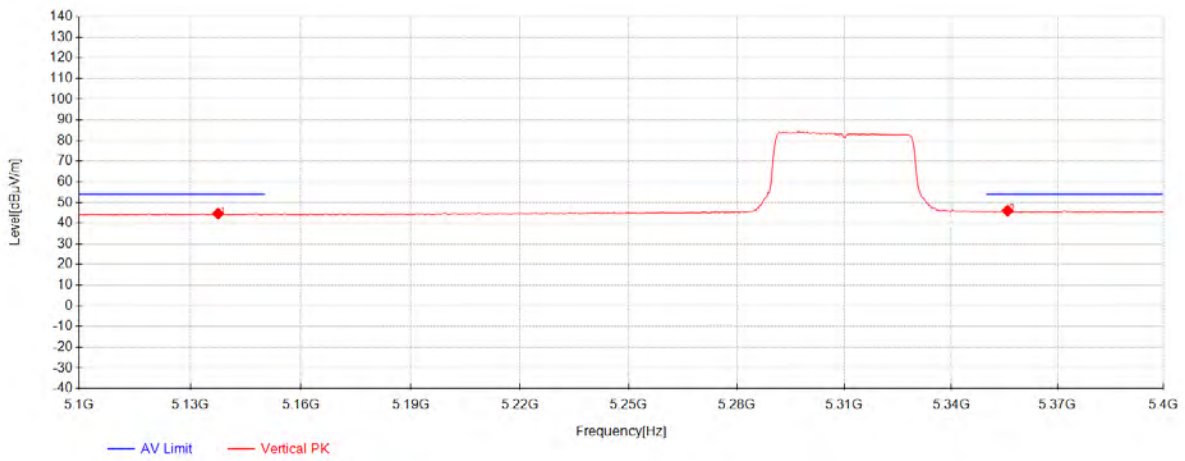
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5130.3	27.67	33.17	-16.10	44.75	54.00	9.25	Horizontal
2	5353.8	28.57	33.13	-15.80	45.90	54.00	8.10	Horizontal

802.11ax40_Channel 62



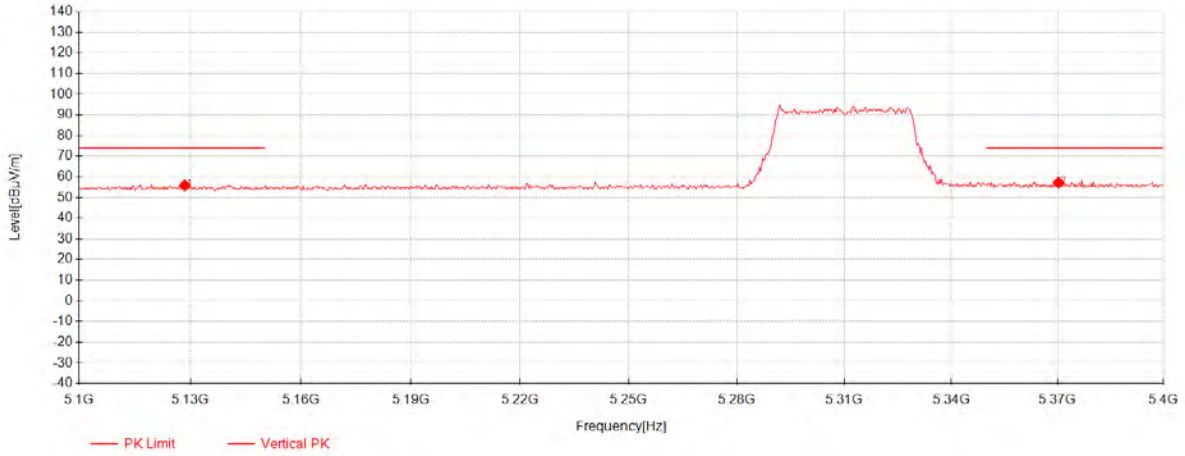
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5127	39.18	33.17	-16.10	56.25	74.00	17.75	Horizontal
2	5360.4	40.89	33.13	-15.80	58.22	74.00	15.78	Horizontal

802.11ax40_Channel 62



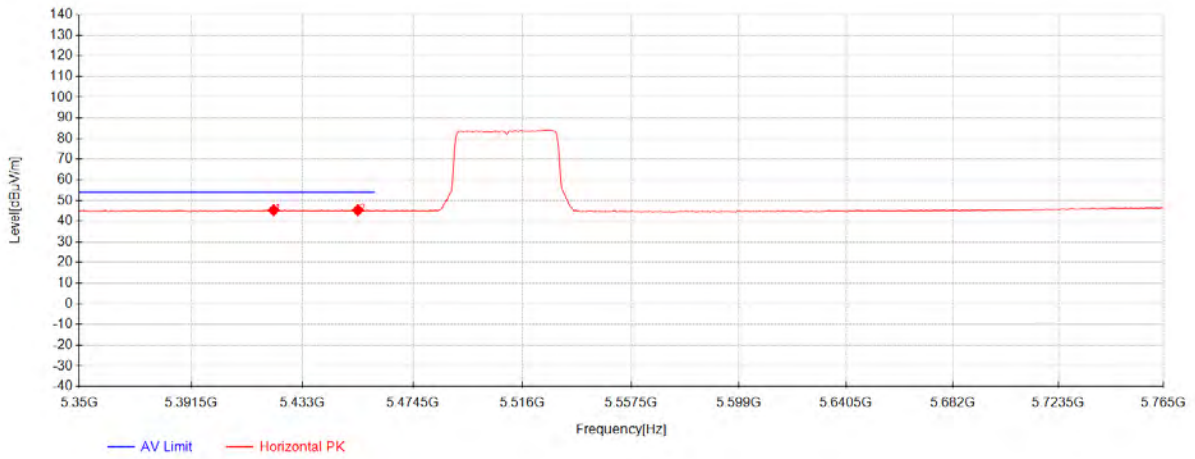
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5137.5	27.57	33.17	-16.09	44.66	54.00	9.34	Vertical
2	5355.9	28.71	33.13	-15.80	46.04	54.00	7.96	Vertical

802.11ax40_Channel 62



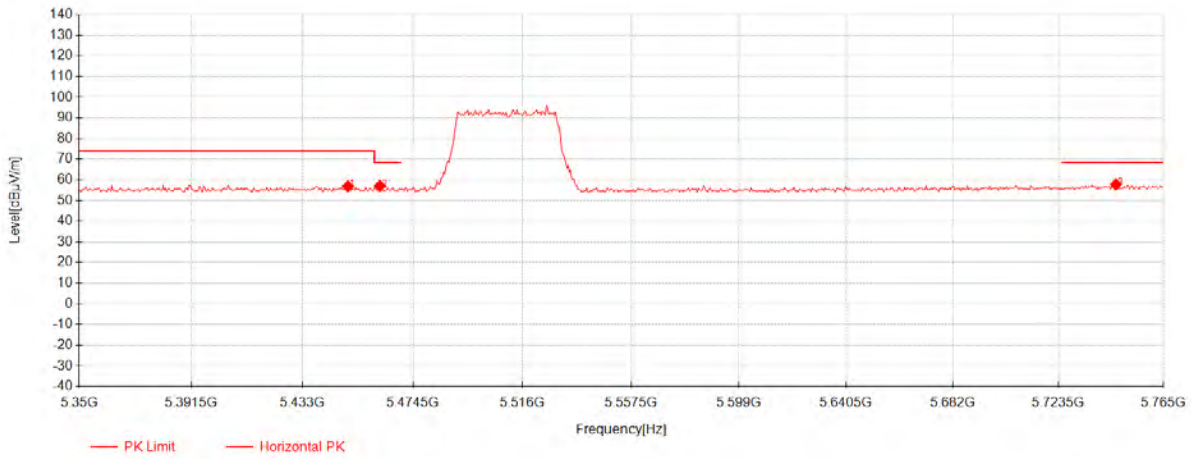
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5128.5	38.85	33.17	-16.10	55.92	74.00	18.08	Vertical
2	5370.3	39.93	33.13	-15.81	57.25	74.00	16.75	Vertical

802.11ax40_Channel 102



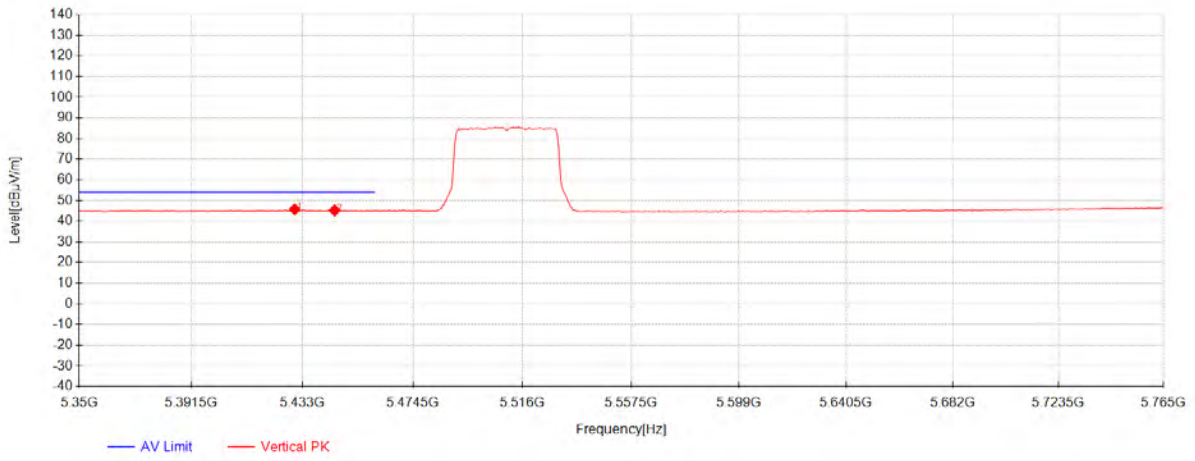
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5422.21	27.95	33.12	-15.69	45.37	54.00	8.63	Horizontal
2	5453.75	27.74	33.11	-15.51	45.34	54.00	8.66	Horizontal

802.11ax40_Channel 102



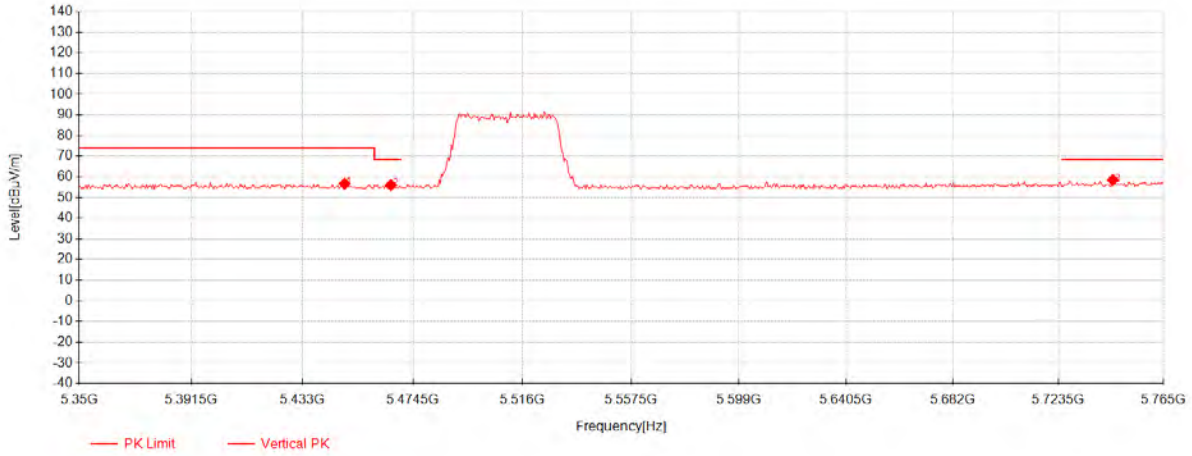
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5450.015	39.32	33.11	-15.53	56.90	74.00	17.10	Horizontal
2	5462.05	39.47	33.11	-15.47	57.11	68.30	11.19	Horizontal
3	5746.325	38.68	33.94	-14.81	57.80	68.30	10.50	Horizontal

802.11ax40_Channel 102



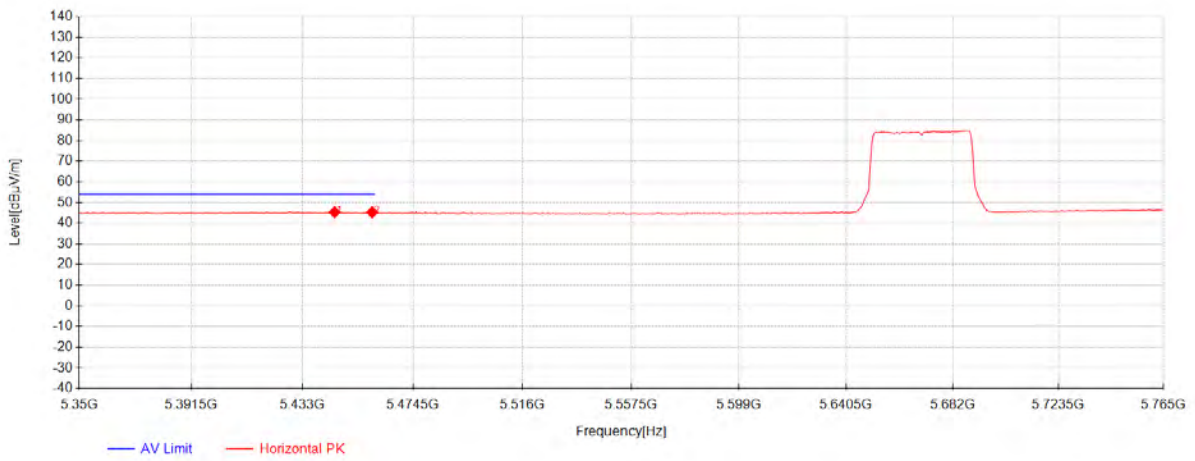
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5430.095	28.29	33.11	-15.65	45.76	54.00	8.24	Vertical
2	5445.035	27.69	33.11	-15.56	45.24	54.00	8.76	Vertical

802.11ax40_Channel 102



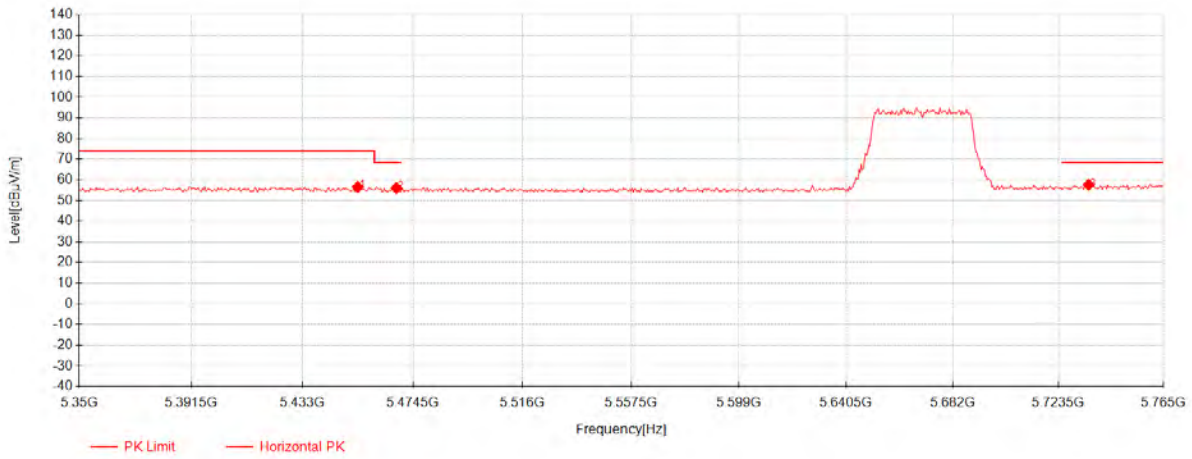
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5448.77	39.12	33.11	-15.54	56.69	74.00	17.31	Vertical
2	5466.2	38.44	33.11	-15.44	56.10	68.30	12.20	Vertical
3	5745.08	39.39	33.93	-14.82	58.50	68.30	9.80	Vertical

802.11ax40_Channel 134



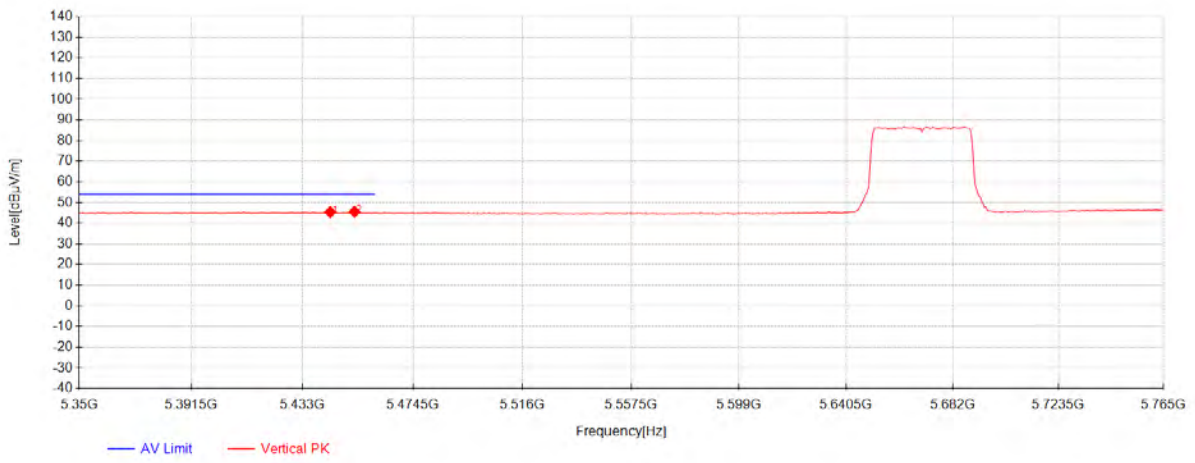
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5445.035	27.81	33.11	-15.56	45.36	54.00	8.64	Horizontal
2	5459.145	27.68	33.11	-15.48	45.31	54.00	8.69	Horizontal

802.11ax40_Channel 134



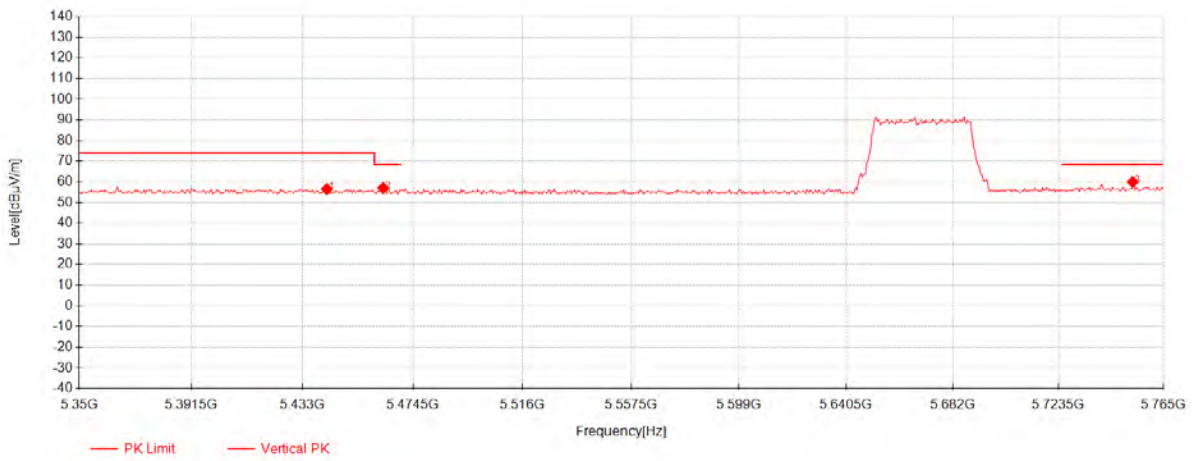
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5453.75	38.98	33.11	-15.51	56.58	74.00	17.42	Horizontal
2	5468.275	38.42	33.11	-15.43	56.10	68.30	12.20	Horizontal
3	5735.535	38.64	33.90	-14.89	57.65	68.30	10.65	Horizontal

802.11ax40_Channel 134



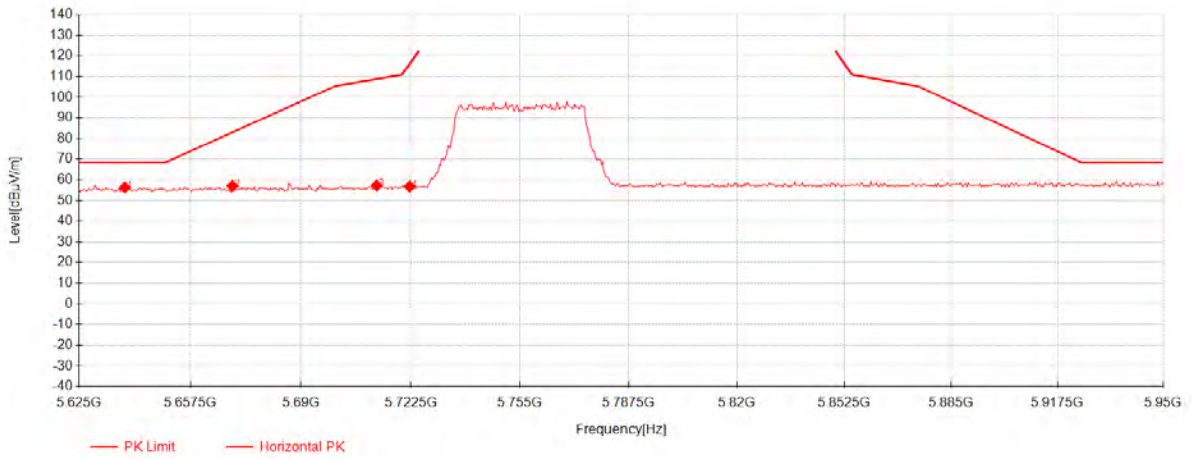
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5443.375	27.86	33.11	-15.57	45.40	54.00	8.60	Vertical
2	5452.505	27.98	33.11	-15.52	45.57	54.00	8.43	Vertical

802.11ax40_Channel 134



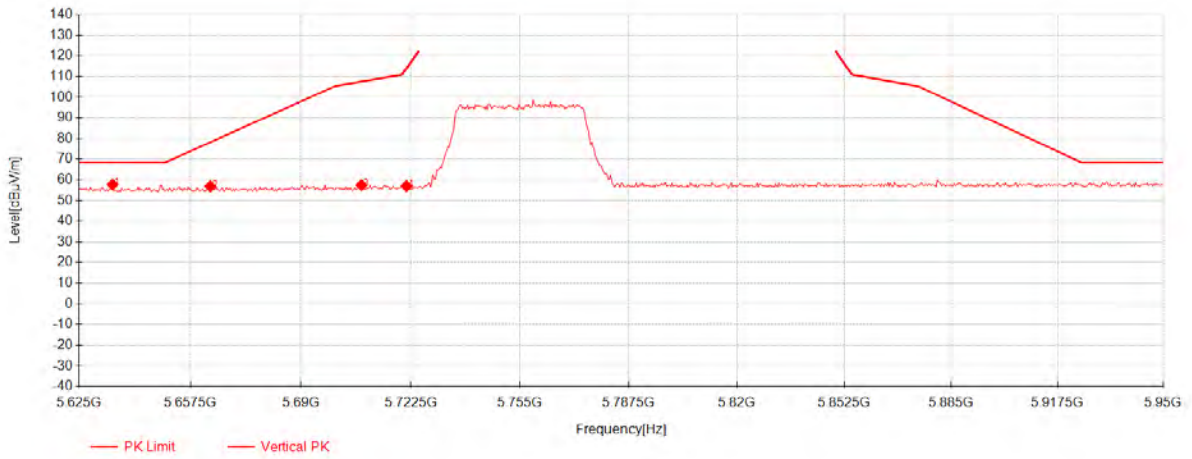
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5442.13	38.99	33.11	-15.58	56.52	74.00	17.48	Vertical
2	5463.295	39.43	33.11	-15.46	57.08	68.30	11.22	Vertical
3	5752.965	40.75	33.96	-14.77	59.94	68.30	8.36	Vertical

802.11ax40_Channel 151



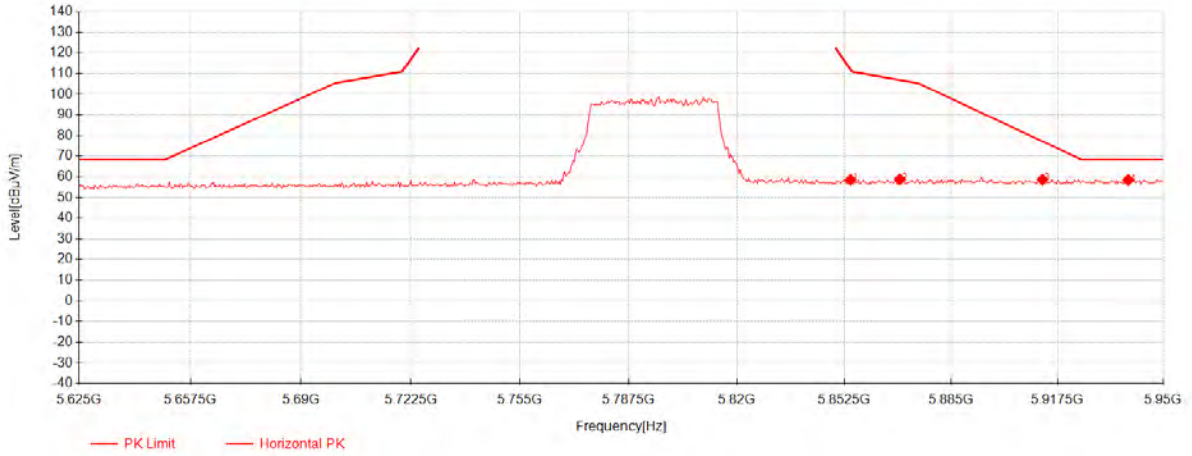
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5638.325	38.01	33.57	-15.24	56.34	68.30	11.96	Horizontal
2	5669.85	38.57	33.68	-15.18	57.06	83.03	25.97	Horizontal
3	5712.425	38.53	33.82	-15.05	57.31	108.78	51.47	Horizontal
4	5722.175	37.96	33.86	-14.98	56.84	115.86	59.02	Horizontal

802.11ax40_Channel 151



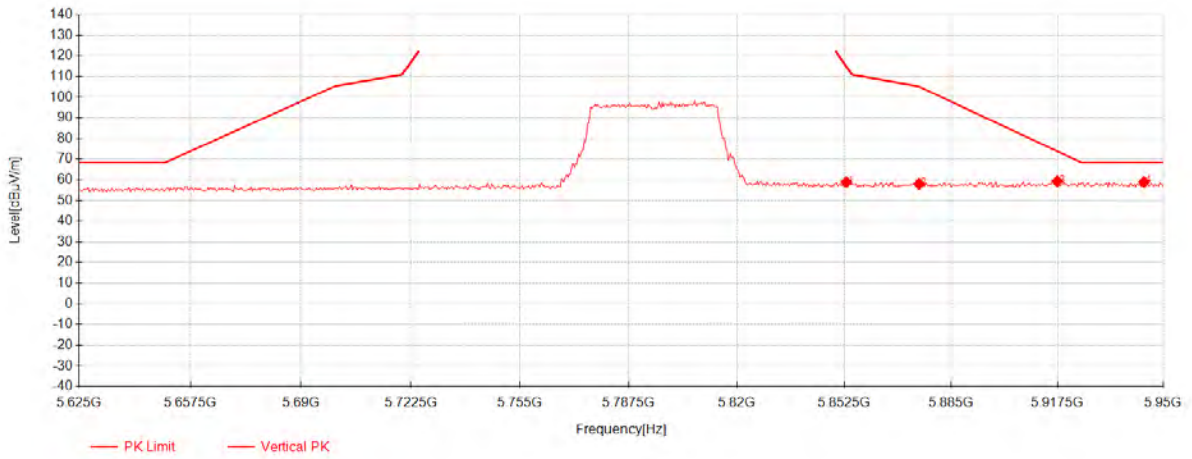
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5634.75	39.42	33.56	-15.25	57.73	68.30	10.57	Vertical
2	5663.35	38.43	33.66	-15.20	56.89	78.21	21.32	Vertical
3	5707.875	38.76	33.81	-15.08	57.49	107.51	50.02	Vertical
4	5721.2	38.17	33.85	-14.99	57.04	113.64	56.60	Vertical

802.11ax40_Channel 159



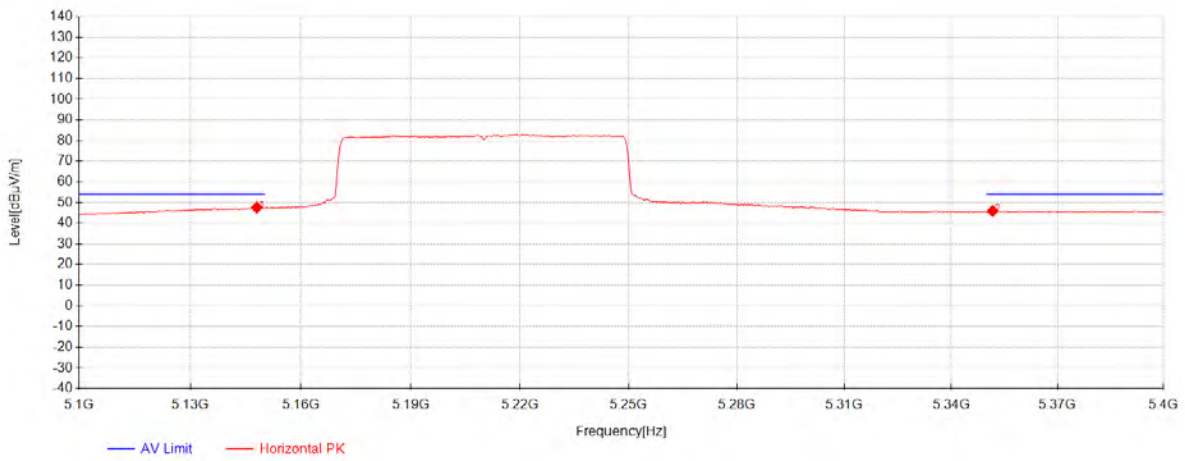
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5854.45	38.79	34.31	-14.49	58.60	112.15	53.55	Horizontal
2	5869.4	38.97	34.36	-14.51	58.82	106.87	48.05	Horizontal
3	5912.95	38.69	34.50	-14.53	58.66	77.19	18.53	Horizontal
4	5939.275	38.44	34.59	-14.54	58.49	68.30	9.81	Horizontal

802.11ax40_Channel 159



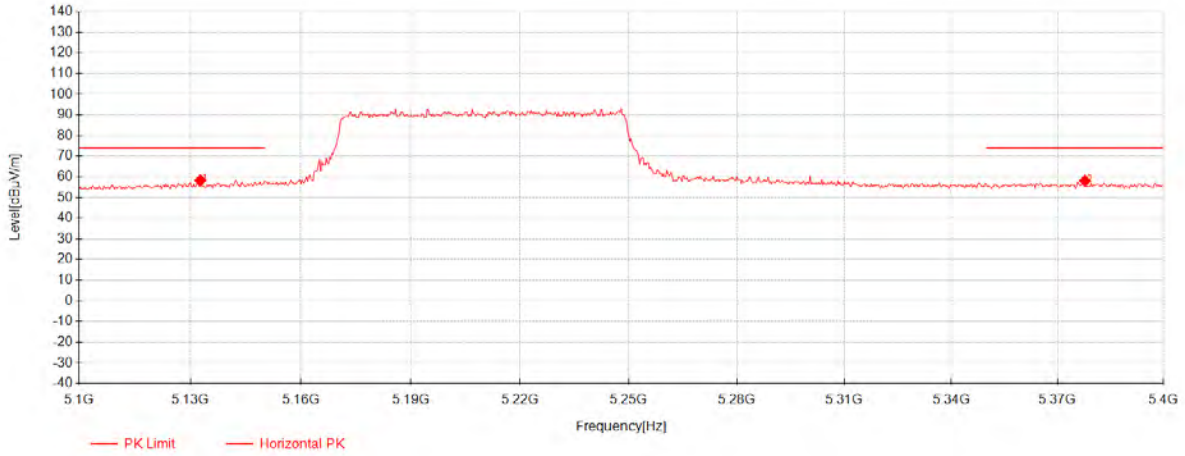
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5853.15	39.08	34.30	-14.49	58.89	115.12	56.23	Vertical
2	5875.25	38.18	34.38	-14.51	58.05	105.11	47.06	Vertical
3	5917.5	39.33	34.52	-14.54	59.31	73.83	14.52	Vertical
4	5944.15	38.87	34.61	-14.54	58.94	68.30	9.36	Vertical

802.11ax80_Channel 42



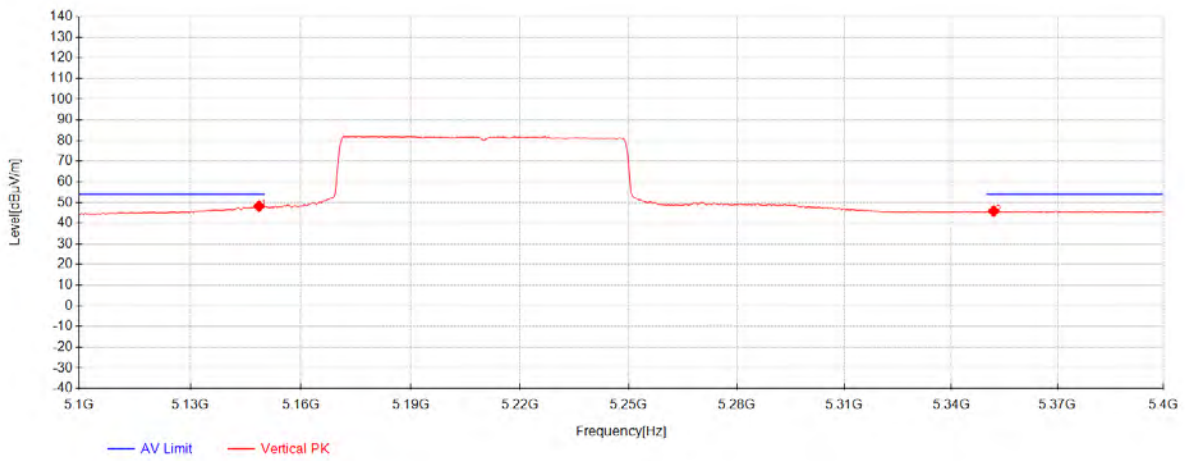
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5148	30.48	33.17	-16.07	47.58	54.00	6.42	Horizontal
2	5351.7	28.61	33.13	-15.80	45.94	54.00	8.06	Horizontal

802.11ax80_Channel 42



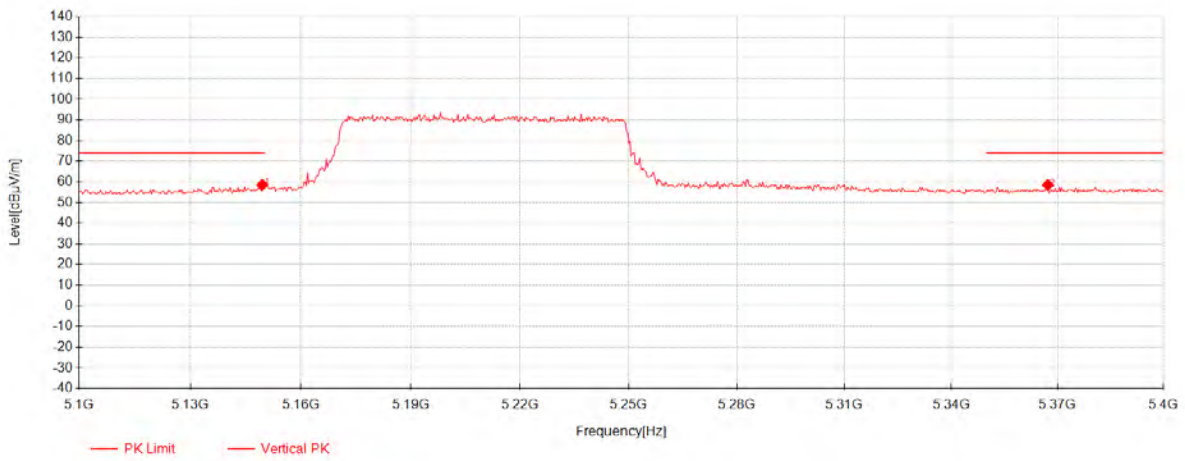
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5132.7	41.25	33.17	-16.09	58.33	74.00	15.67	Horizontal
2	5377.8	40.79	33.12	-15.81	58.11	74.00	15.89	Horizontal

802.11ax80_Channel 42



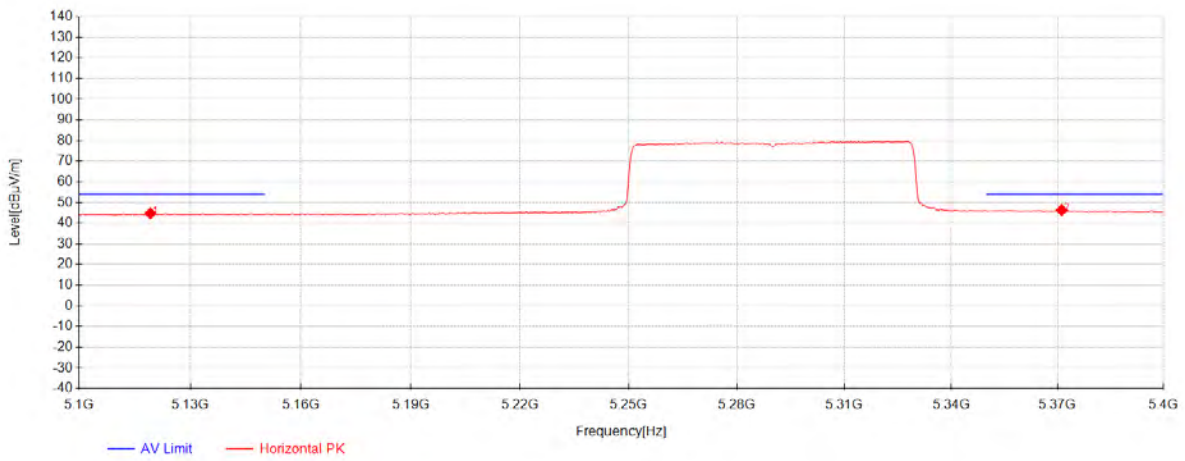
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5148.6	31.11	33.17	-16.07	48.21	54.00	5.79	Vertical
2	5352	28.51	33.13	-15.80	45.84	54.00	8.16	Vertical

802.11ax80_Channel 42



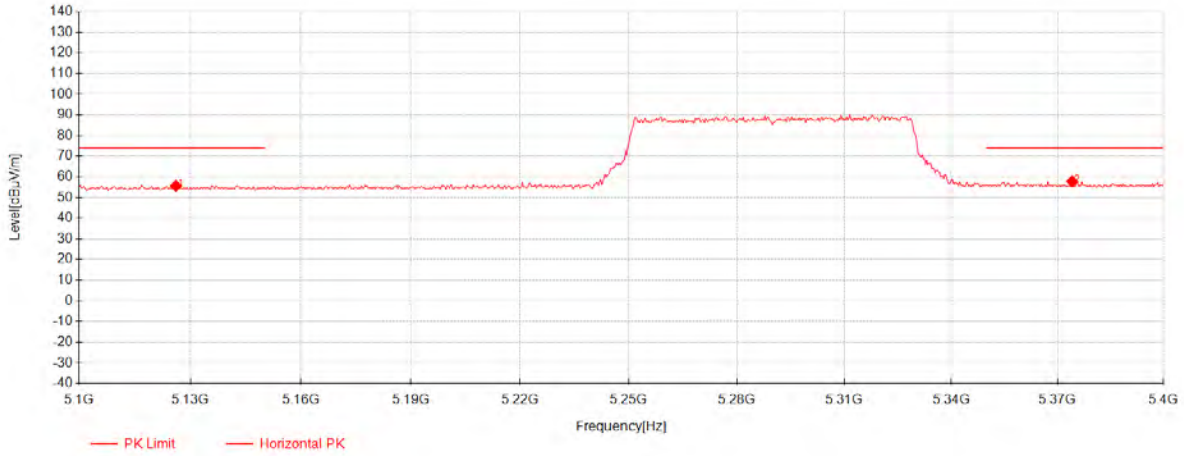
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5149.5	41.49	33.17	-16.07	58.59	74.00	15.41	Vertical
2	5367.3	41.17	33.13	-15.80	58.49	74.00	15.51	Vertical

802.11ax80_Channel 58



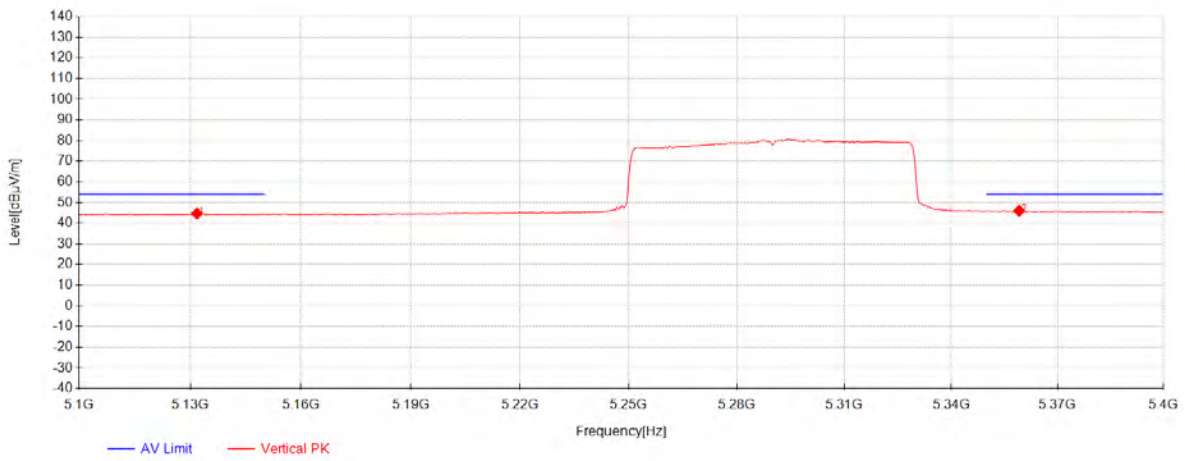
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5119.2	27.71	33.18	-16.12	44.77	54.00	9.23	Horizontal
2	5371.2	29.02	33.13	-15.81	46.34	54.00	7.66	Horizontal

802.11ax80_Channel 58



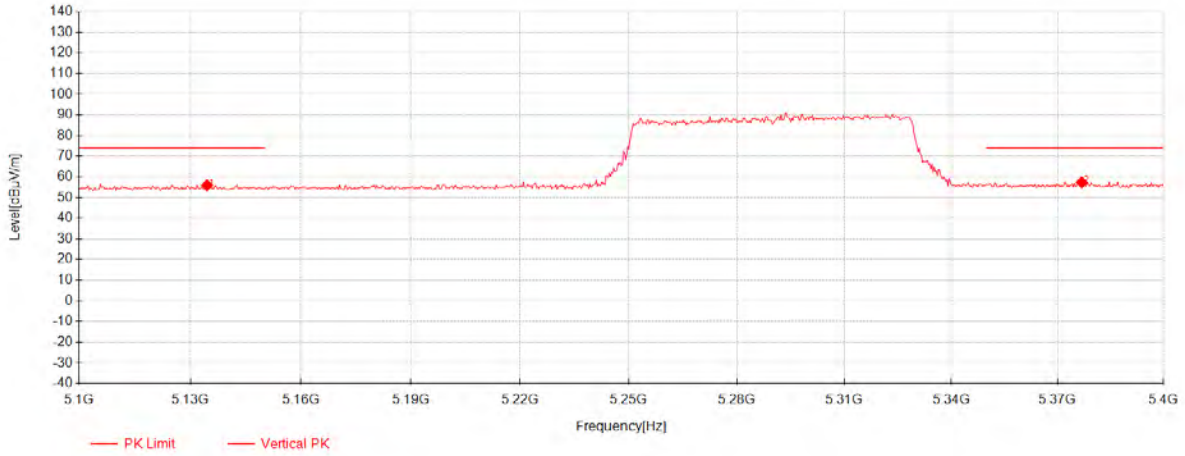
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5126.1	38.63	33.17	-16.11	55.70	74.00	18.30	Horizontal
2	5374.2	40.50	33.13	-15.81	57.82	74.00	16.18	Horizontal

802.11ax80_Channel 58



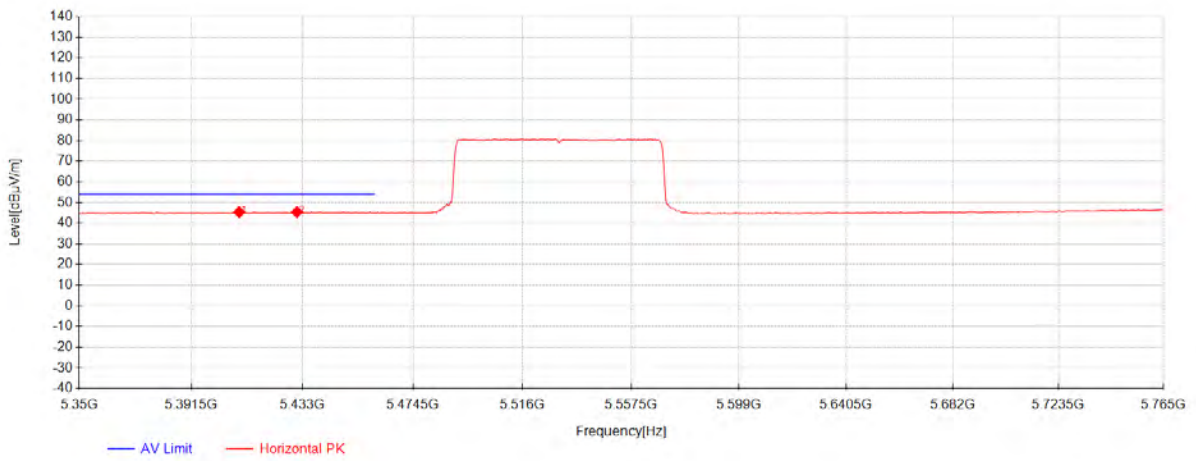
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5131.8	27.63	33.17	-16.10	44.71	54.00	9.29	Vertical
2	5359.2	28.70	33.13	-15.80	46.03	54.00	7.97	Vertical

802.11ax80_Channel 58



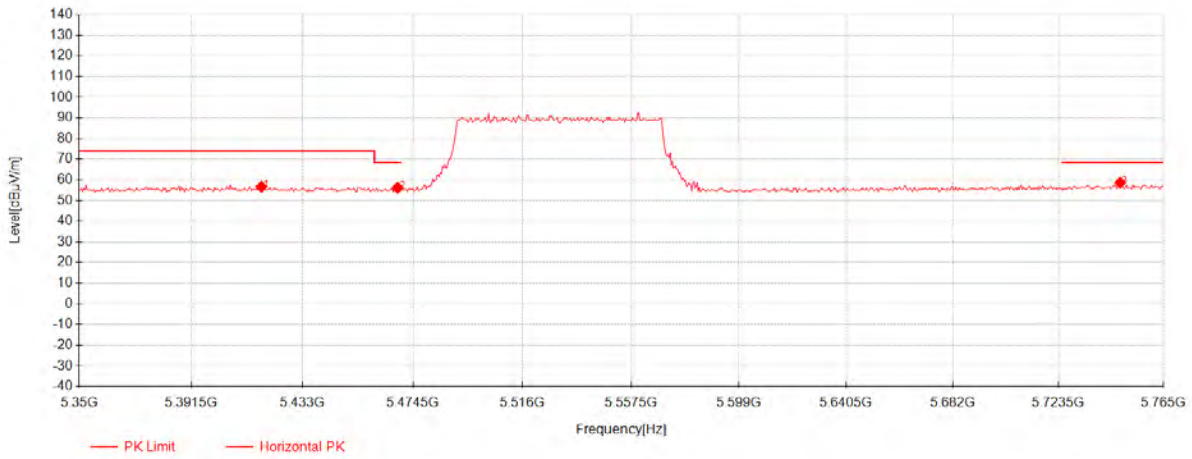
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5134.5	38.91	33.17	-16.09	55.99	74.00	18.01	Vertical
2	5376.9	40.07	33.12	-15.81	57.39	74.00	16.61	Vertical

802.11ax80_Channel 106



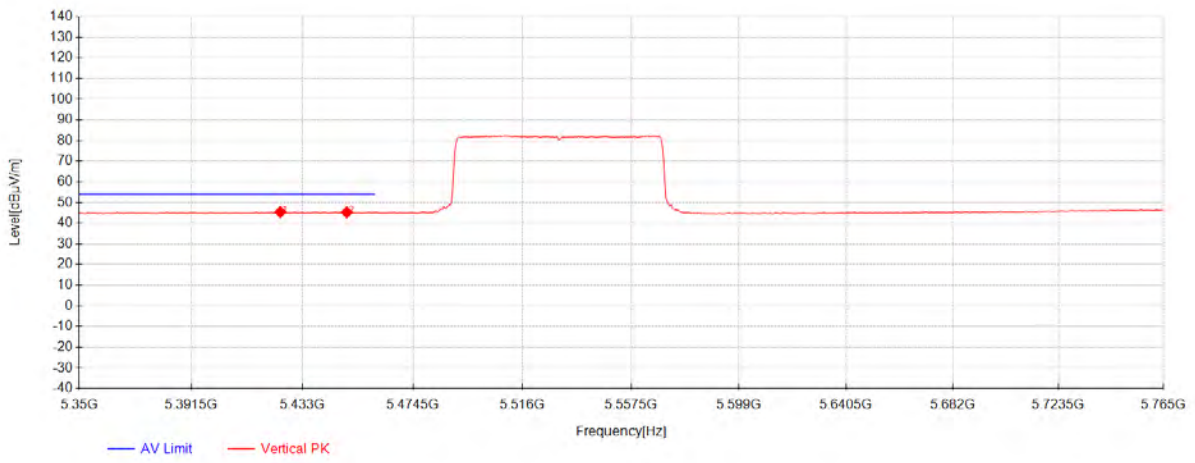
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5409.345	28.02	33.12	-15.77	45.37	54.00	8.63	Horizontal
2	5430.925	27.93	33.11	-15.64	45.40	54.00	8.60	Horizontal

802.11ax80_Channel 106



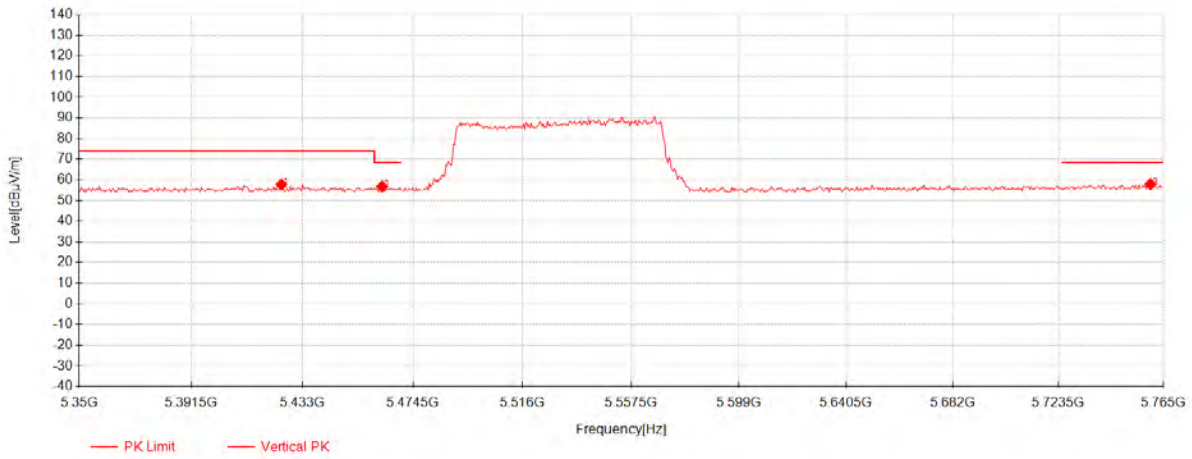
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5417.645	39.32	33.12	-15.72	56.72	74.00	17.28	Horizontal
2	5468.69	38.55	33.11	-15.43	56.23	68.30	12.07	Horizontal
3	5747.985	39.51	33.94	-14.80	58.65	68.30	9.65	Horizontal

802.11ax80_Channel 106



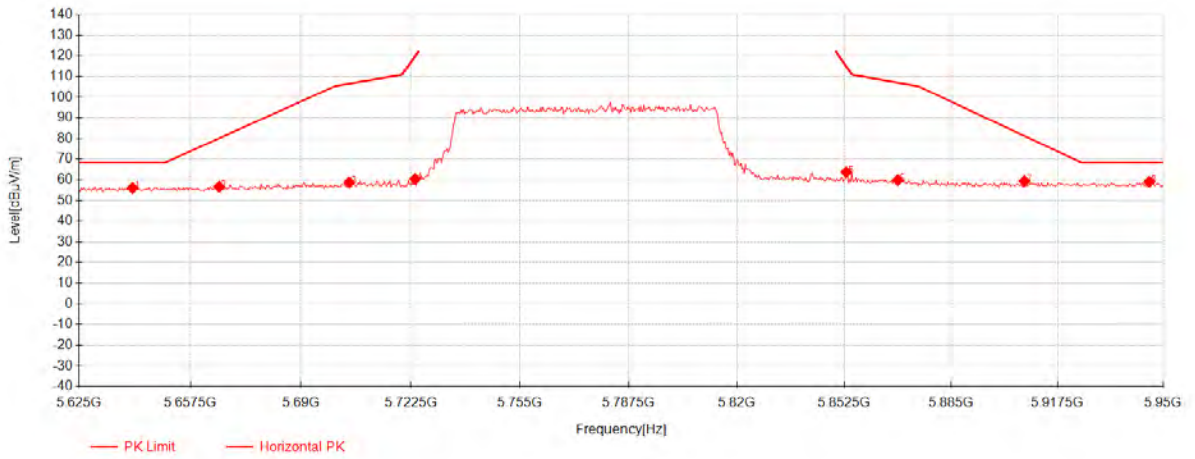
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5424.7	27.96	33.12	-15.68	45.40	54.00	8.60	Vertical
2	5449.6	27.72	33.11	-15.54	45.29	54.00	8.71	Vertical

802.11ax80_Channel 106



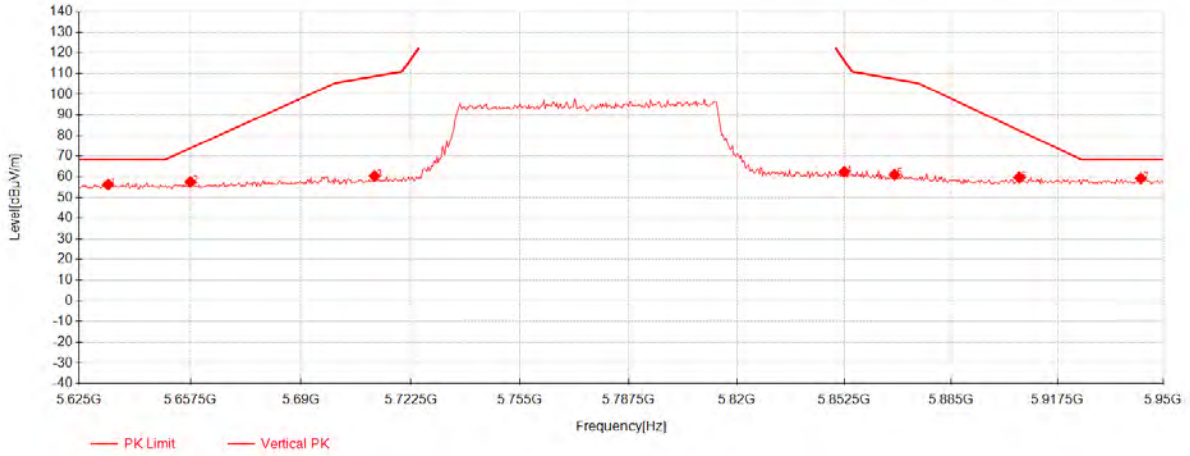
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5425.115	40.29	33.11	-15.68	57.73	74.00	16.27	Vertical
2	5462.88	39.15	33.11	-15.46	56.80	68.30	11.50	Vertical
3	5760.02	38.65	33.98	-14.72	57.91	68.30	10.39	Vertical

802.11ax80_Channel 155



Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5640.6	37.75	33.58	-15.24	56.09	68.30	12.21	Horizontal
2	5665.95	38.28	33.66	-15.19	56.75	80.14	23.39	Horizontal
3	5704.3	40.03	33.79	-15.10	58.72	106.51	47.79	Horizontal
4	5723.8	41.47	33.86	-14.97	60.36	119.56	59.20	Horizontal
5	5853.15	43.91	34.30	-14.49	63.72	115.12	51.40	Horizontal
6	5868.75	40.00	34.35	-14.51	59.85	107.05	47.20	Horizontal
7	5907.425	39.42	34.49	-14.53	59.37	81.27	21.90	Horizontal
8	5945.775	38.96	34.62	-14.54	59.03	68.30	9.27	Horizontal

802.11ax80_Channel 155



Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	5633.45	38.04	33.55	-15.25	56.34	68.30	11.96	Vertical
2	5657.5	39.14	33.64	-15.21	57.57	73.87	16.30	Vertical
3	5711.775	41.57	33.82	-15.05	60.34	108.60	48.26	Vertical
4	5852.5	42.58	34.30	-14.49	62.39	116.60	54.21	Vertical
5	5867.775	41.18	34.35	-14.50	61.03	107.32	46.29	Vertical
6	5905.8	39.78	34.48	-14.53	59.73	82.47	22.74	Vertical
7	5943.175	39.16	34.61	-14.54	59.22	68.30	9.08	Vertical

7.6 Duty Cycle

Test Requirement ANSI C63.10 (2020) Section 12.2
Test Method: ANSI C63.10 (2020) Section 12.2

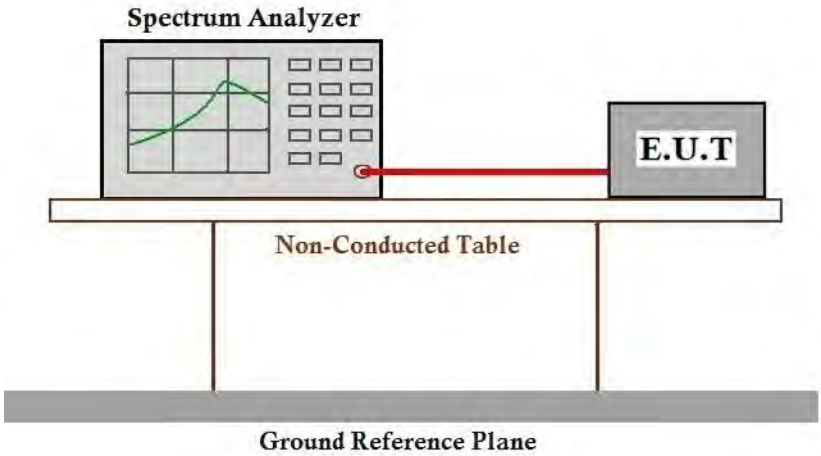
7.6.1 E.U.T. Operation

Operating Environment:
Temperature: 20.5 °C Humidity: 50.5 % RH Atmospheric Pressure: 1010 mbar

7.6.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	04	TX mode (U-NII-1)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80/160, Only the data of worst case is recorded in the report.
Final test	05	TX mode (U-NII-2A)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80/160, Only the data of worst case is recorded in the report.
Final test	06	TX mode (U-NII-2C)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80/160, Only the data of worst case is recorded in the report.
Final test	07	TX mode (U-NII-3) _Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80/160, Only the data of worst case is recorded in the report.

7.6.3 Test Setup Diagram



7.6.4 Measurement Procedure and Data

Please Refer to Appendix for Details

7.7 99% Bandwidth

Test Requirement ANSI C63.10 (2020) Section 12.4.2
Test Method: ANSI C63.10 (2020) Section 12.4.2

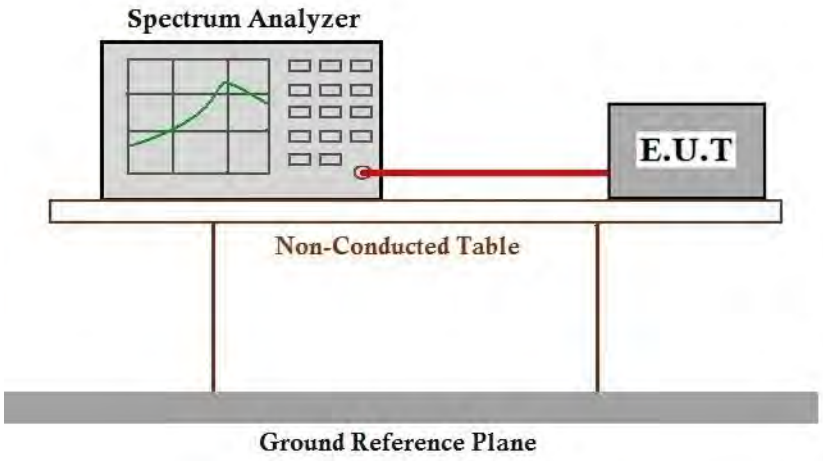
7.7.1 E.U.T. Operation

Operating Environment:
Temperature: 20.5 °C Humidity: 50.5 % RH Atmospheric Pressure: 1010 mbar

7.7.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	04	TX mode (U-NII-1)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80/160, Only the data of worst case is recorded in the report.
Final test	05	TX mode (U-NII-2A)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80/160, Only the data of worst case is recorded in the report.
Final test	06	TX mode (U-NII-2C)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80/160, Only the data of worst case is recorded in the report.
Final test	07	TX mode (U-NII-3) _Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80/160, Only the data of worst case is recorded in the report.

7.7.3 Test Setup Diagram



7.7.4 Measurement Procedure and Data

Please Refer to Appendix for Details

7.8 26dB Emission bandwidth

Test Requirement 47 CFR Part 15, Subpart E 15.407 (a)
Test Method: ANSI C63.10 (2020) Section 12.4.1

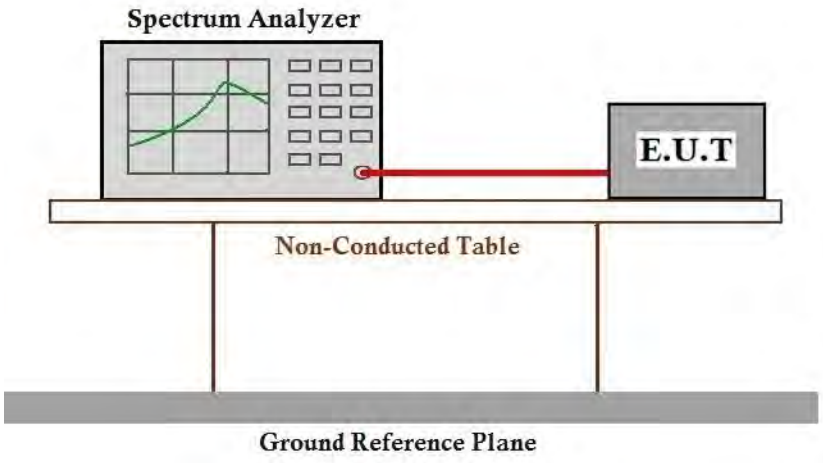
7.8.1 E.U.T. Operation

Operating Environment:
Temperature: 20.5 °C Humidity: 50.5 % RH Atmospheric Pressure: 1010 mbar

7.8.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	04	TX mode (U-NII-1)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80/160, Only the data of worst case is recorded in the report.
Final test	05	TX mode (U-NII-2A)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80/160, Only the data of worst case is recorded in the report.
Final test	06	TX mode (U-NII-2C)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80/160, Only the data of worst case is recorded in the report.
Final test	07	TX mode (U-NII-3) _Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80/160, Only the data of worst case is recorded in the report.

7.8.3 Test Setup Diagram



7.8.4 Measurement Procedure and Data

Please Refer to Appendix for Details

7.9 Minimum 6 dB bandwidth (5.725-5.85 GHz band)

Test Requirement 47 CFR Part 15, Subpart E 15.407 (e)
Test Method: ANSI C63.10 (2020) Section 6.9.2

Limit:

Frequency band(MHz)	Limit
5725-5850	⩾500 kHz

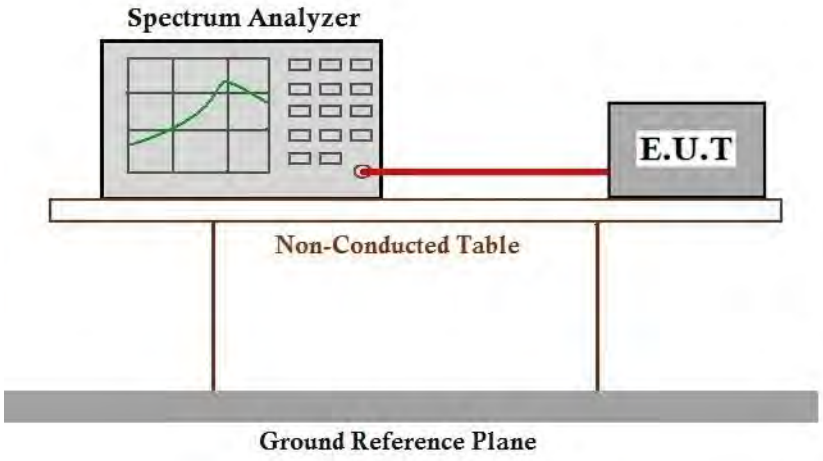
7.9.1 E.U.T. Operation

Operating Environment:
Temperature: 20.5 °C Humidity: 50.5 % RH Atmospheric Pressure: 1010 mbar

7.9.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	07	TX mode (U-NII-3) _Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80/160, Only the data of worst case is recorded in the report.

7.9.3 Test Setup Diagram



7.9.4 Measurement Procedure and Data

Please Refer to Appendix for Details

7.10 Peak Power spectrum density

Test Requirement 47 CFR Part 15, Subpart E 15.407 (a)
Test Method: ANSI C63.10 (2020) Section 12.5

Limit:

Frequency band(MHz)	Limit
5150-5250	≤17dBm in 1MHz for master device
	≤11dBm in 1MHz for client device
5250-5350	≤11dBm in 1MHz for client device
5470-5725	≤11dBm in 1MHz for client device
5725-5850	≤30dBm in 500 kHz
Remark:	The maximum power spectral density is measured as a conducted emission by direct connection of a calibrated test instrument to the equipment under test.

7.10.1 E.U.T. Operation

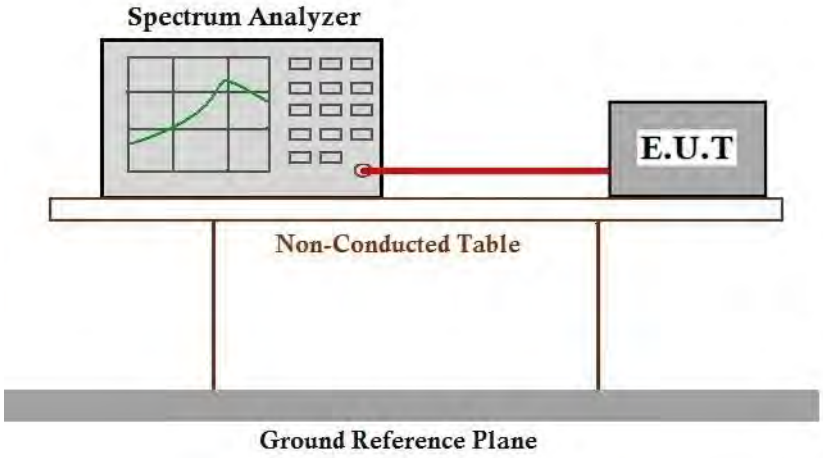
Operating Environment:

Temperature: 20.5 °C Humidity: 50.5 % RH Atmospheric Pressure: 1010 mbar

7.10.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	04	TX mode (U-NII-1)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80/160, Only the data of worst case is recorded in the report.
Final test	05	TX mode (U-NII-2A)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80/160, Only the data of worst case is recorded in the report.
Final test	06	TX mode (U-NII-2C)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80/160, Only the data of worst case is recorded in the report.
Final test	07	TX mode (U-NII-3) _Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80/160, Only the data of worst case is recorded in the report.

7.10.3 Test Setup Diagram



7.10.4 Measurement Procedure and Data

RBW conversion factor from 300kHz to 500kHz (2.22dB) for UNII Band 3 has been considered.

Please Refer to Appendix for Details

7.11 Frequency Stability

Test Requirement 47 CFR Part 15, Subpart E 15.407 (g)
Test Method: ANSI C63.10 (2020) Section 6.8

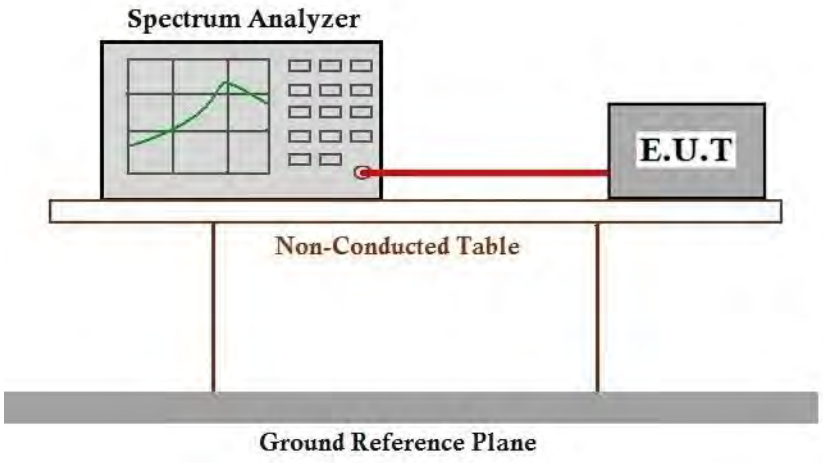
7.11.1 E.U.T. Operation

Operating Environment:
Temperature: 20.5 °C Humidity: 50.5 % RH Atmospheric Pressure: 1010 mbar

7.11.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	04	TX mode (U-NII-1)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80/160, Only the data of worst case is recorded in the report.
Final test	05	TX mode (U-NII-2A)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80/160, Only the data of worst case is recorded in the report.
Final test	06	TX mode (U-NII-2C)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80/160, Only the data of worst case is recorded in the report.
Final test	07	TX mode (U-NII-3) _Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80/160, Only the data of worst case is recorded in the report.

7.11.3 Test Setup Diagram



7.11.4 Measurement Procedure and Data

Please Refer to Appendix for Details

7.12 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.			

7.12.1 E.U.T. Operation

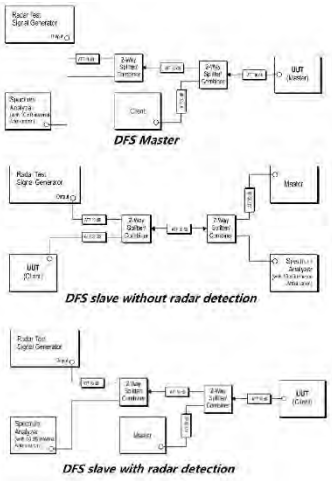
Operating Environment:
Temperature: 22.5 °C Humidity: 50.2 % RH Atmospheric Pressure: 1010 mbar

7.12.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description

Final test	08	Normal operating_Keep the EUT communication with the companion device.

7.12.3 Test Setup Diagram



7.12.4 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

7.13 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.			

7.13.1 E.U.T. Operation

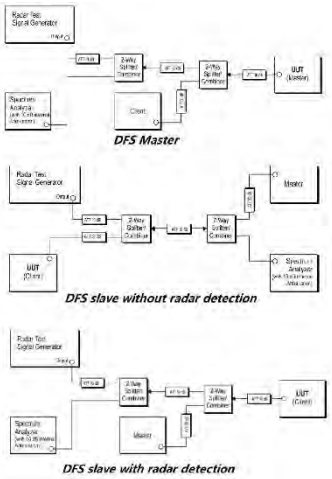
Operating Environment:
Temperature: 22.5 °C Humidity: 50.2 % RH Atmospheric Pressure: 1010 mbar

7.13.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description

Final test	08	Normal operating_Keep the EUT communication with the companion device.

7.13.3 Test Setup Diagram



7.13.4 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 Appendix - Test Setup Photo for KSCR2505001155AT

9 EUT Constructional Details (EUT Photos)

Refer to Appendix_Photographs of EUT Constructional Details for KSCR2505001155AT

10 Appendix

1. Duty Cycle

1.1 Test Result

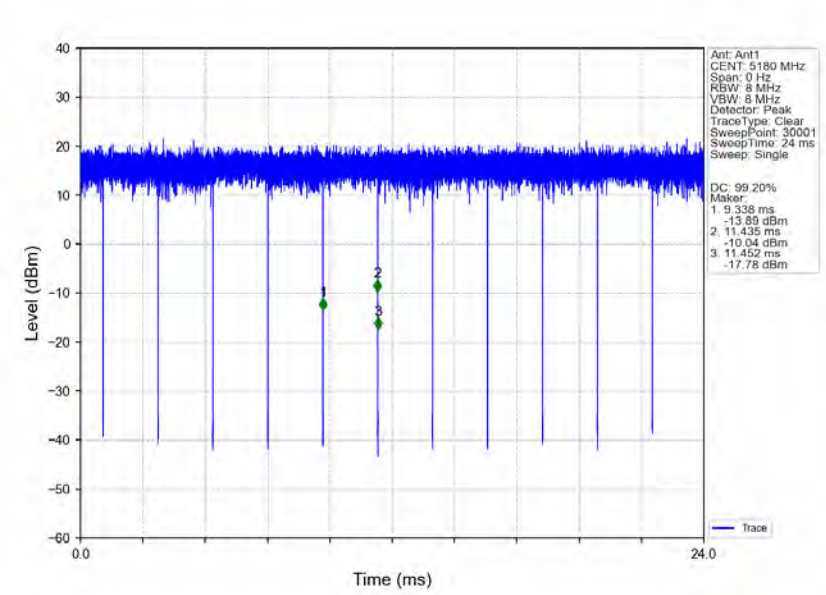
1.1.1 Ant1

Ant1									
Mode	TX Type	Frequency (MHz)	RU	RU Pos	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
802.11a	SISO	5180	/	/	2.097	2.114	99.20	0.04	0.04
		5200	/	/	2.098	2.115	99.20	0.04	0.04
		5240	/	/	2.099	2.115	99.24	0.03	0.03
		5260	/	/	2.098	2.115	99.20	0.04	0.05
		5300	/	/	2.097	2.114	99.20	0.04	0.04
		5320	/	/	2.098	2.115	99.20	0.04	0.04
		5500	/	/	2.098	2.115	99.20	0.04	0.04
		5580	/	/	2.097	2.114	99.20	0.04	0.04
		5700	/	/	2.097	2.114	99.20	0.04	0.04
		5745	/	/	2.097	2.114	99.20	0.04	0.04
		5785	/	/	2.097	2.114	99.20	0.04	0.04
		5825	/	/	2.098	2.114	99.24	0.03	0.03
802.11ac (VHT20)	SISO	5180	/	/	5.402	5.420	99.67	0.01	0.04
		5200	/	/	5.402	5.419	99.69	0.01	0.00
		5240	/	/	5.402	5.420	99.67	0.01	0.04
		5260	/	/	5.402	5.420	99.67	0.01	0.04
		5300	/	/	5.402	5.420	99.67	0.01	0.04
		5320	/	/	5.402	5.626	96.02	0.18	3.69
		5500	/	/	5.402	5.618	96.16	0.17	3.55
		5580	/	/	5.402	5.420	99.67	0.01	0.04
		5700	/	/	5.402	5.420	99.67	0.01	0.04
		5745	/	/	5.402	5.419	99.69	0.01	0.03
		5785	/	/	5.402	5.419	99.69	0.01	0.03
		5825	/	/	5.402	5.419	99.69	0.01	0.03
802.11ac (VHT40)	SISO	5190	/	/	5.201	5.217	99.69	0.01	0.04
		5230	/	/	5.201	5.218	99.67	0.01	0.04
		5270	/	/	5.201	5.219	99.66	0.02	0.03
		5310	/	/	5.200	5.216	99.69	0.01	0.00
		5510	/	/	5.200	5.218	99.66	0.02	0.03

		5550	/	/	5.201	5.219	99.66	0.02	0.03
		5670	/	/	5.200	5.218	99.66	0.02	0.03
		5755	/	/	5.201	5.217	99.69	0.01	0.04
		5795	/	/	5.200	5.217	99.67	0.01	0.04
802.11ac (VHT80)	SISO	5210	/	/	2.701	2.718	99.37	0.03	0.04
		5290	/	/	2.701	2.718	99.37	0.03	0.04
		5530	/	/	2.701	2.718	99.37	0.03	0.04
		5775	/	/	2.701	2.718	99.37	0.03	0.03
802.11ac (VHT160)	SISO	5250	/	/	1.581	1.598	98.94	0.05	0.03
802.11ax (HEW20)	SISO	5180	SU	/	5.346	5.364	99.66	0.01	0.03
		5200	SU	/	5.347	5.365	99.66	0.01	0.03
		5240	SU	/	5.346	5.364	99.66	0.01	0.03
		5260	SU	/	5.347	5.365	99.66	0.01	0.03
		5300	SU	/	5.346	5.365	99.65	0.02	0.03
		5320	SU	/	5.346	5.365	99.65	0.02	0.03
		5500	SU	/	5.346	5.364	99.66	0.01	0.03
		5580	SU	/	5.346	5.365	99.65	0.02	0.03
		5700	SU	/	5.346	5.365	99.65	0.02	0.03
		5745	SU	/	5.346	5.364	99.66	0.01	0.00
		5785	SU	/	5.346	5.364	99.66	0.01	0.00
		5825	SU	/	5.346	5.366	99.63	0.02	0.04
802.11ax (HEW40)	SISO	5190	SU	/	5.398	5.416	99.67	0.01	0.04
		5230	SU	/	5.398	5.417	99.65	0.02	0.03
		5270	SU	/	5.398	5.417	99.65	0.02	0.03
		5310	SU	/	5.398	5.417	99.65	0.02	0.03
		5510	SU	/	5.398	5.415	99.69	0.01	0.00
		5550	SU	/	5.398	5.417	99.65	0.02	0.03
		5670	SU	/	5.398	5.417	99.65	0.02	0.03
		5755	SU	/	5.398	5.416	99.67	0.01	0.04
		5795	SU	/	5.398	5.416	99.67	0.01	0.04
802.11ax (HEW80)	SISO	5210	SU	/	5.271	5.290	99.64	0.02	0.04
		5290	SU	/	5.272	5.290	99.66	0.01	0.04
		5530	SU	/	5.272	5.291	99.64	0.02	0.04
		5775	SU	/	5.271	5.290	99.64	0.02	0.04
802.11ax (HEW160)	SISO	5250	SU	/	4.419	4.437	99.59	0.02	0.04

1.2 Test Graph

1.2.1 Ant1

802.11a_LCH_5180MHz_Ant1_NTNV

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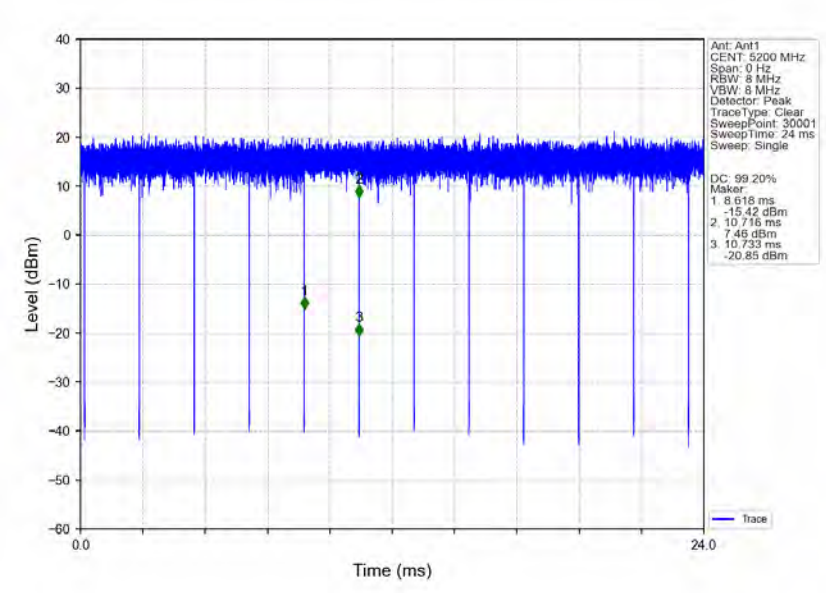

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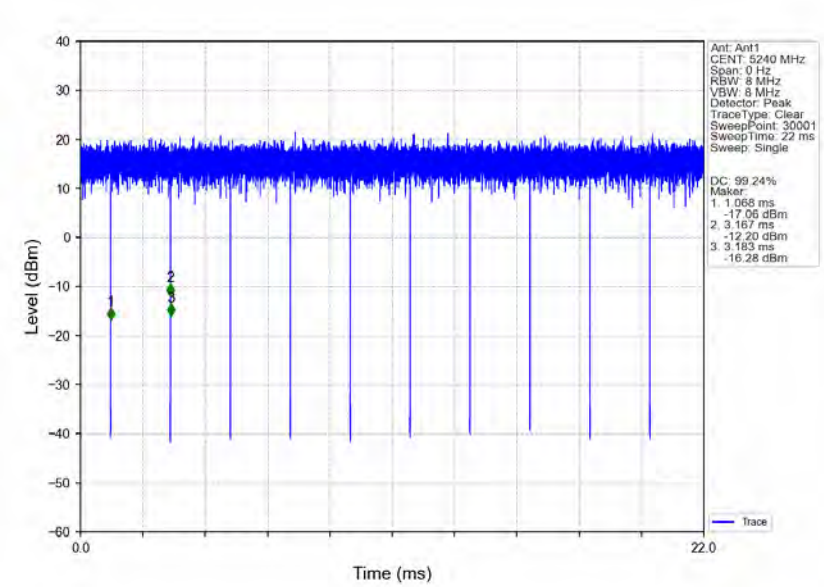
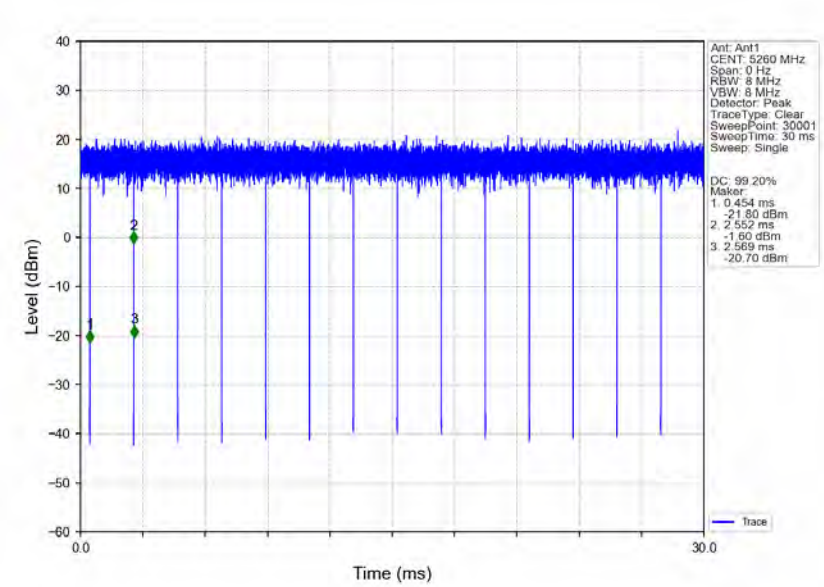
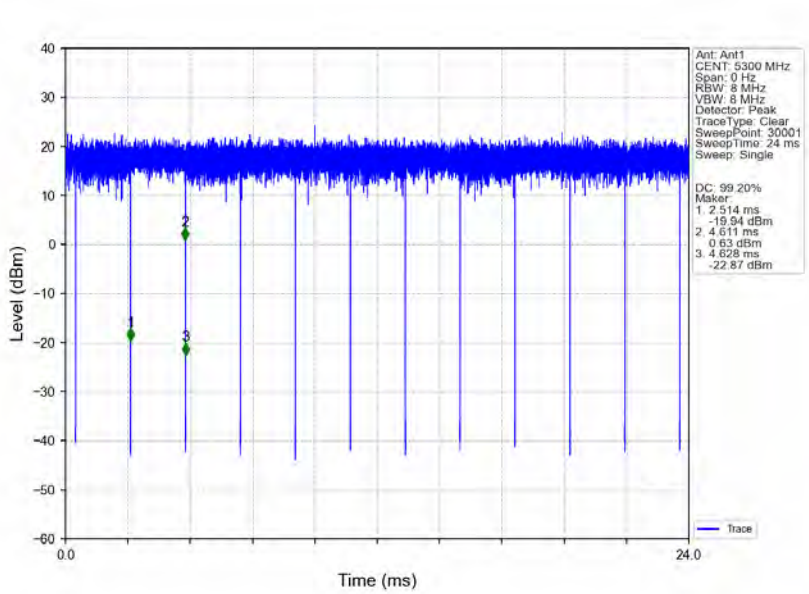
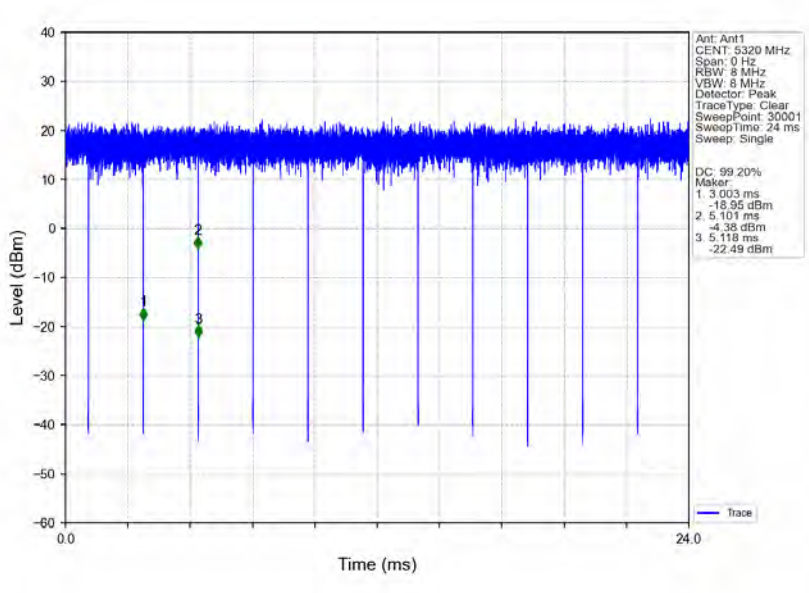

802.11a_LCH_5260MHz_Ant1_NTNV


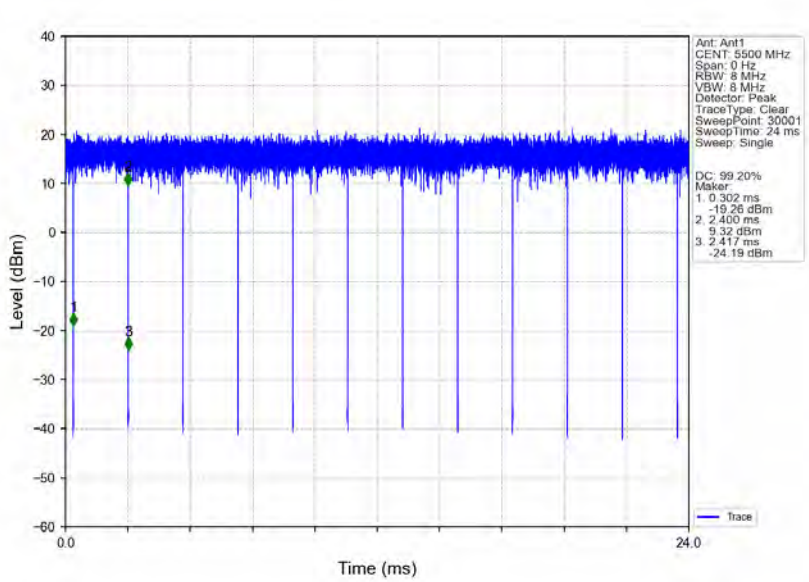
802.11a_MCH_5300MHz_Ant1_NTNV



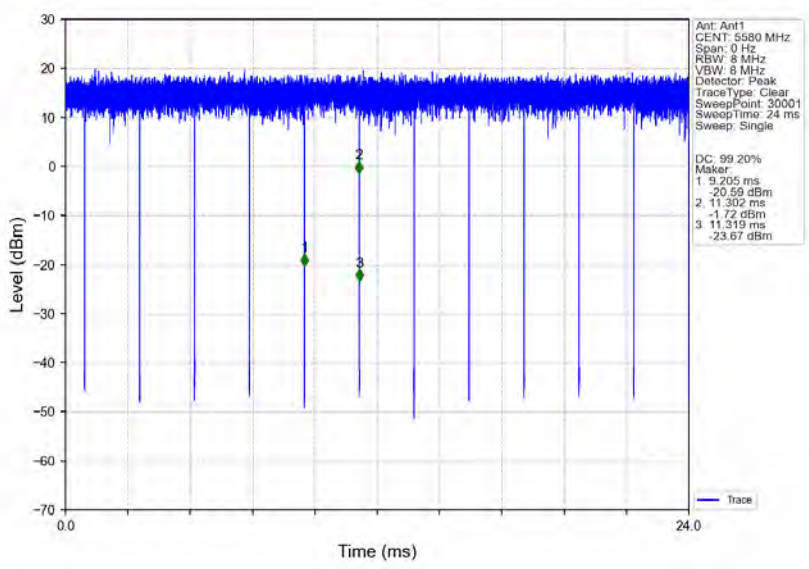
802.11a_HCH_5320MHz_Ant1_NTNV



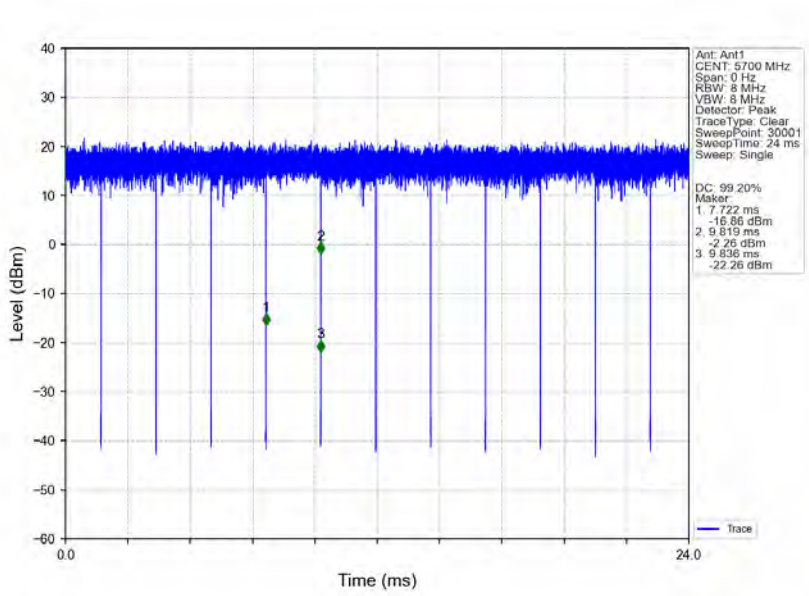
802.11a_LCH_5500MHz_Ant1_NTNV



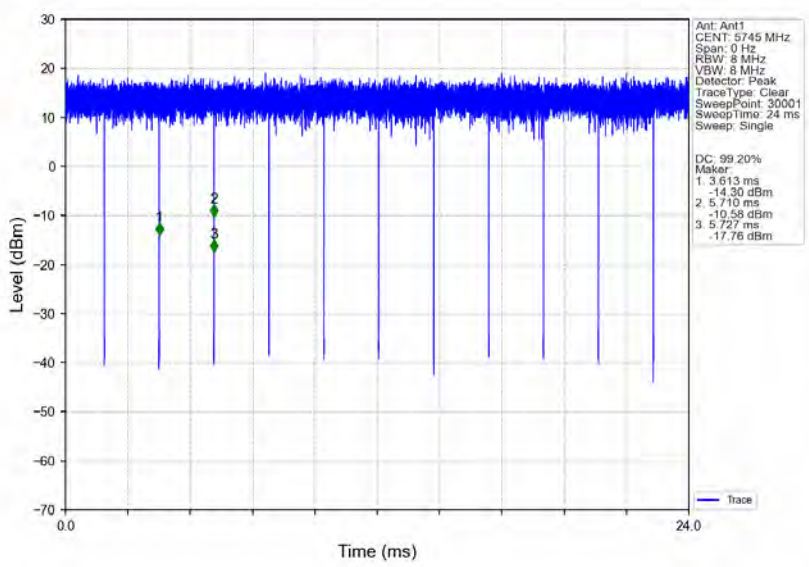
802.11a_MCH_5580MHz_Ant1_NTNV



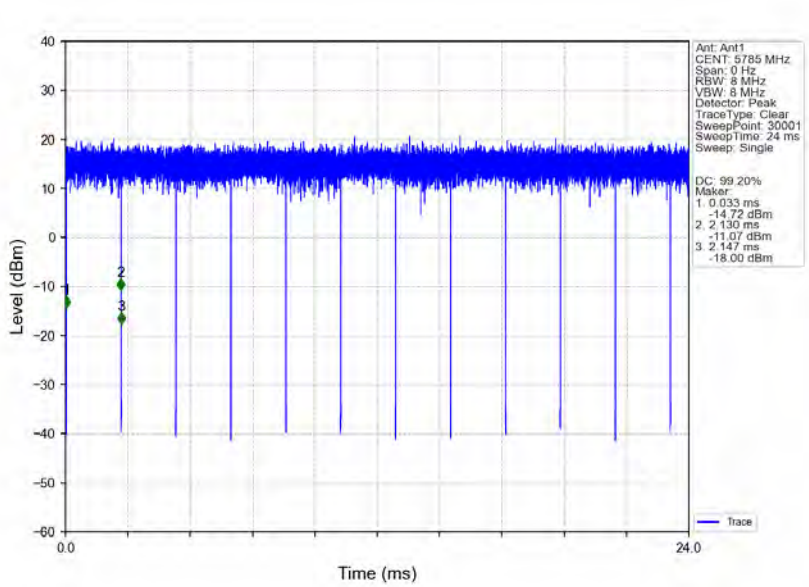
802.11a_HCH_5700MHz_Ant1_NTNV



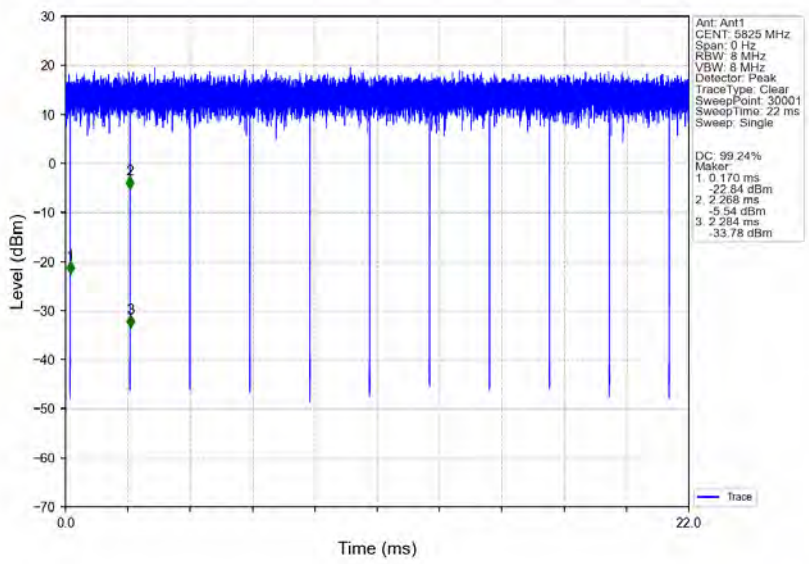
802.11a_LCH_5745MHz_Ant1_NTNV



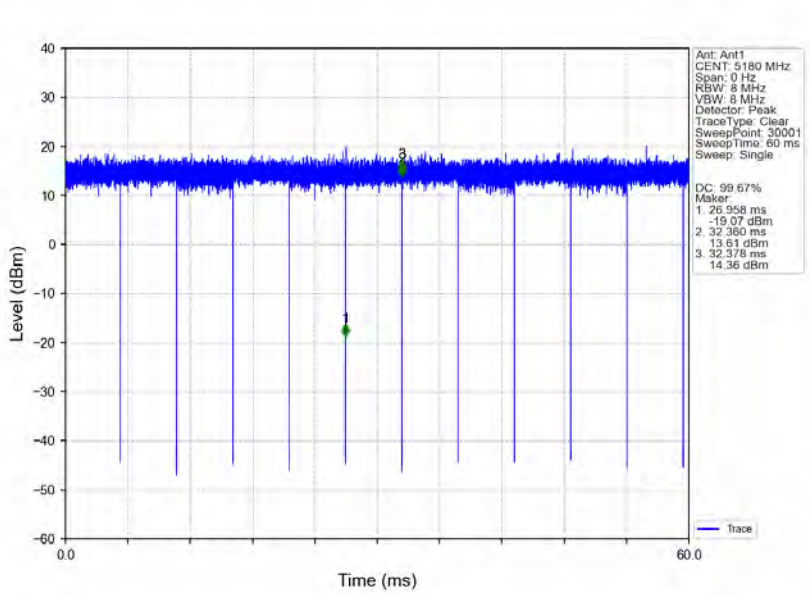
802.11a_MCH_5785MHz_Ant1_NTNV



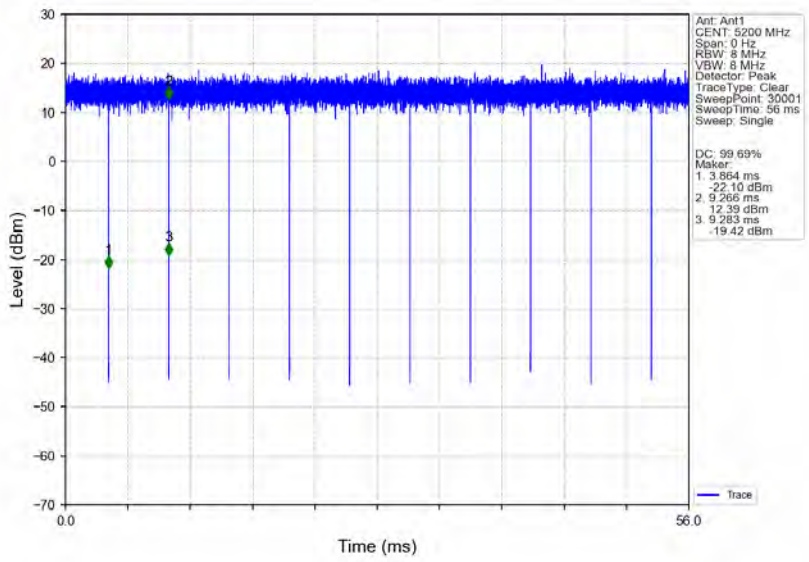
802.11a_HCH_5825MHz_Ant1_NTNV



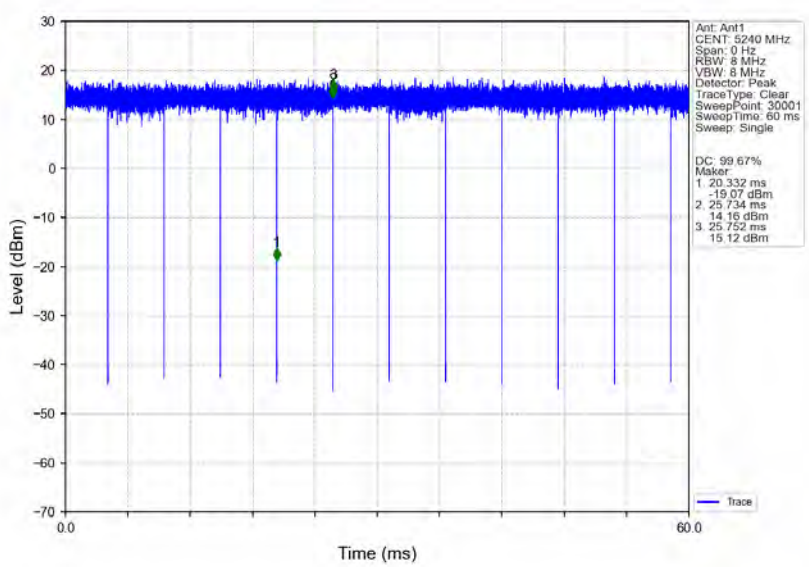
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



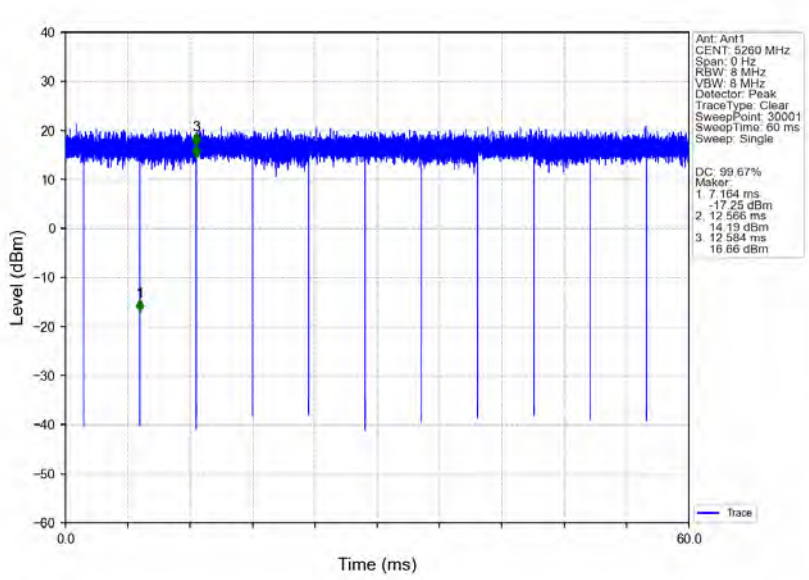
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



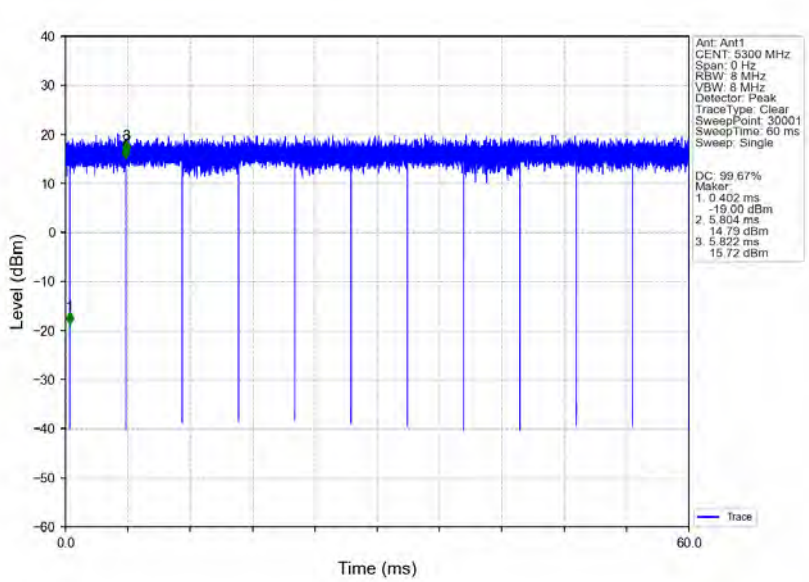
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



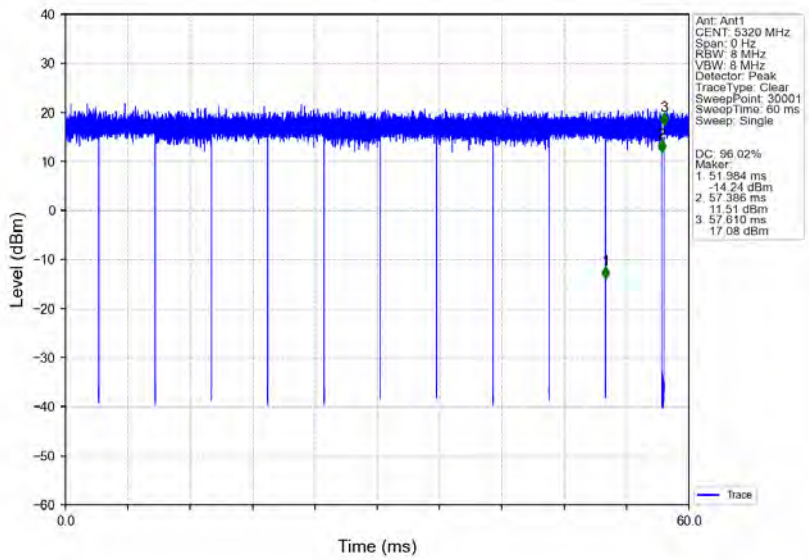
802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV



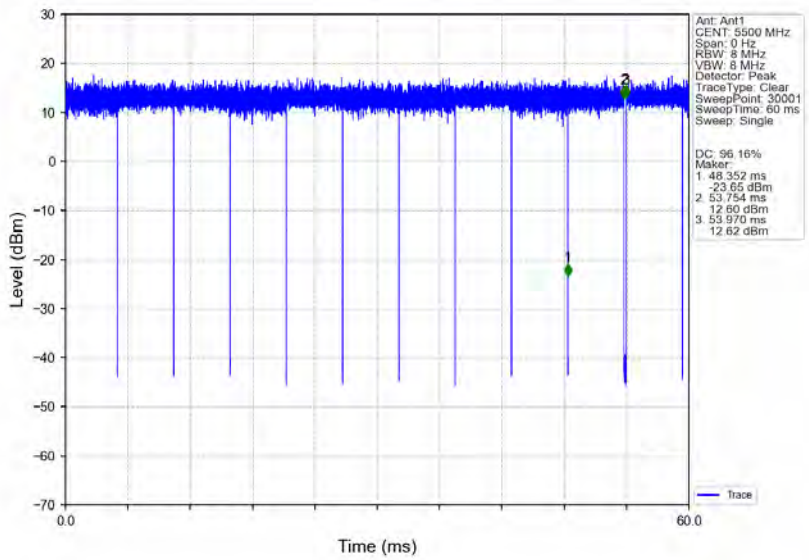
802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV



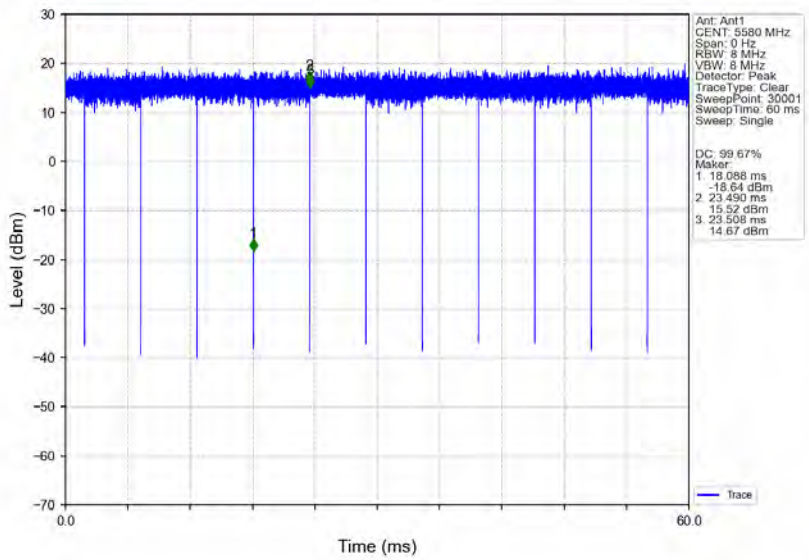
802.11ac(VHT20)_HCH_5320MHz_Ant1_NTNV



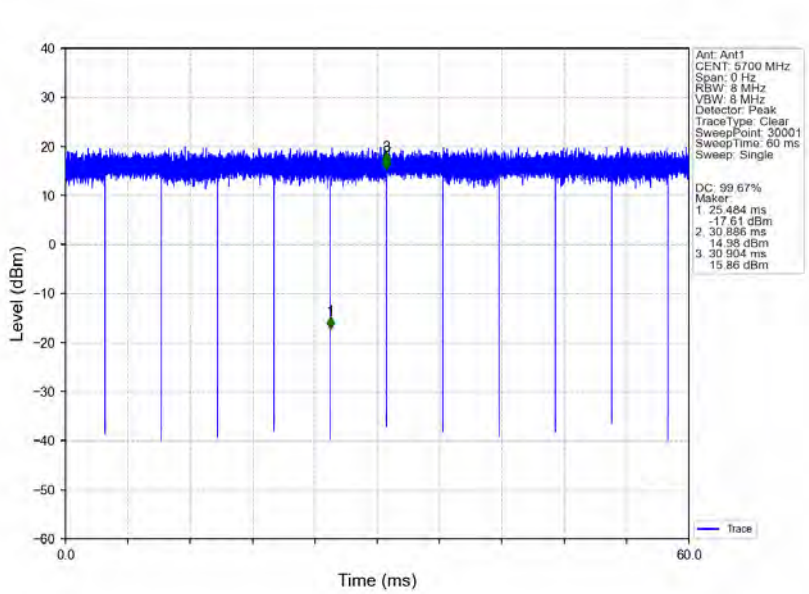
802.11ac(VHT20)_LCH_5500MHz_Ant1_NTNV



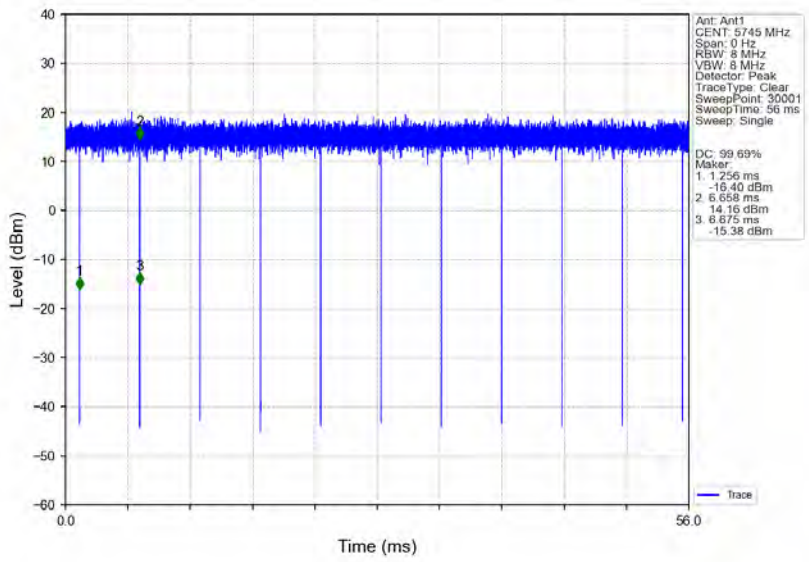
802.11ac(VHT20)_MCH_5580MHz_Ant1_NTNV



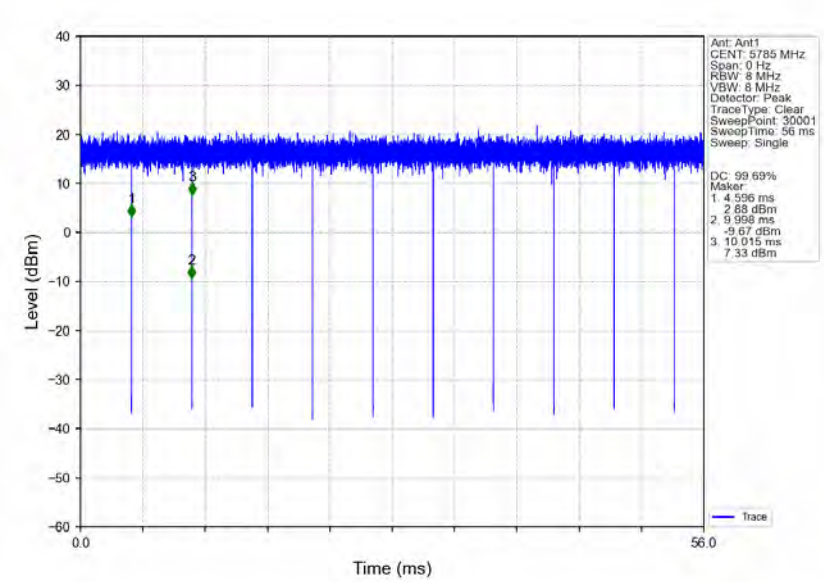
802.11ac(VHT20)_HCH_5700MHz_Ant1_NTNV



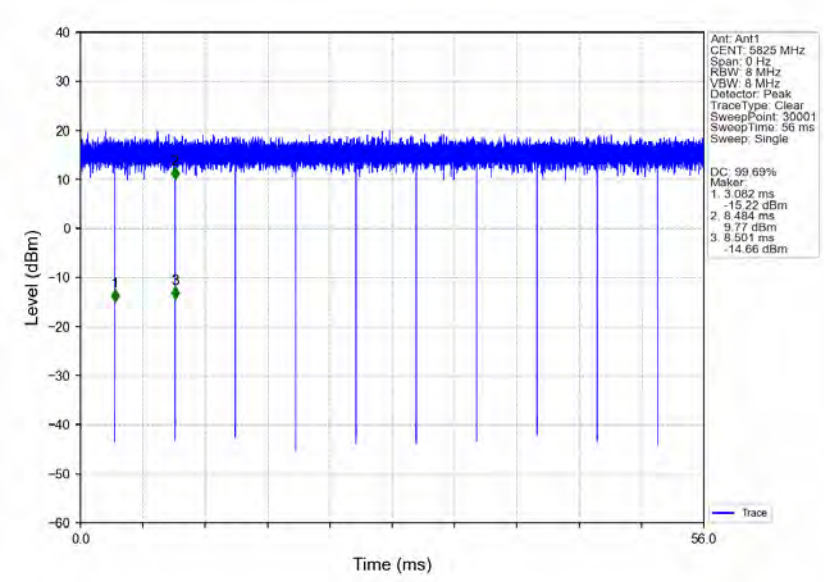
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



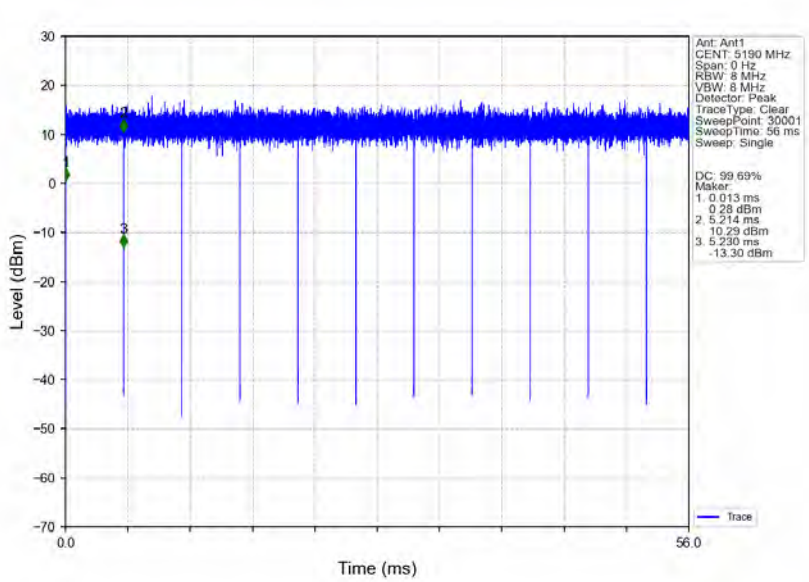
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



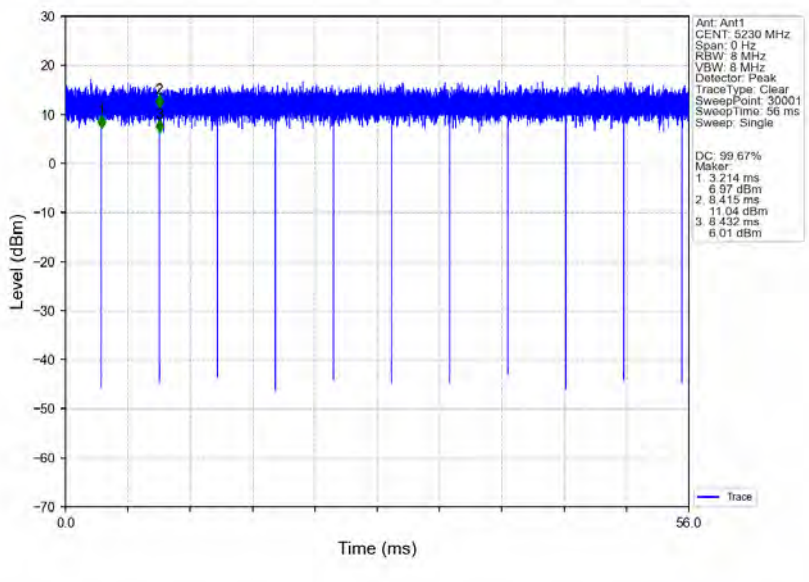
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



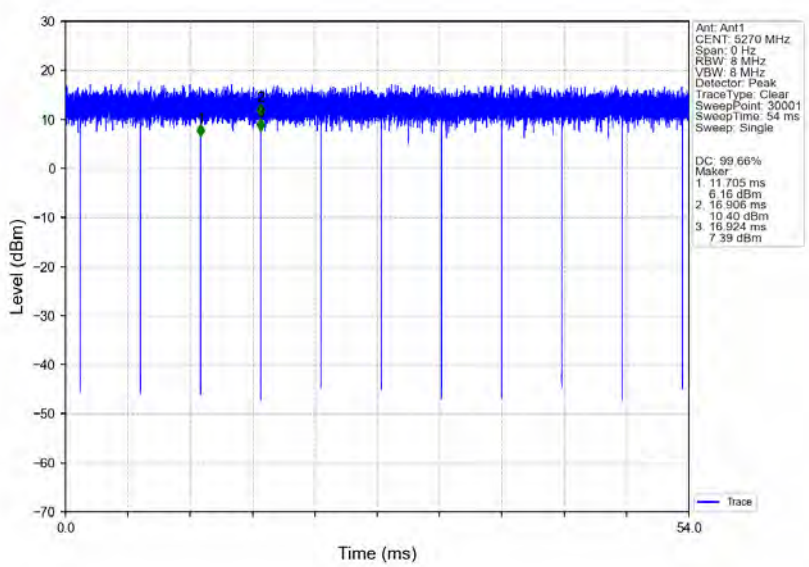
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



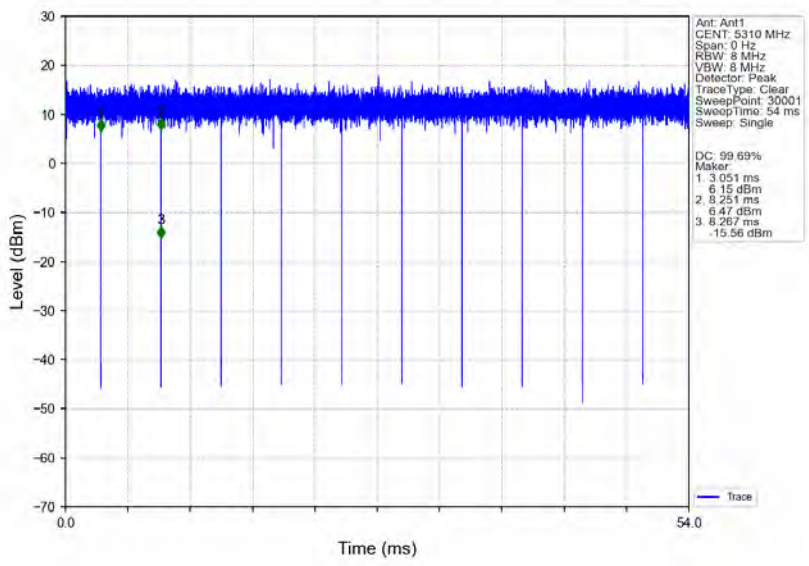
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



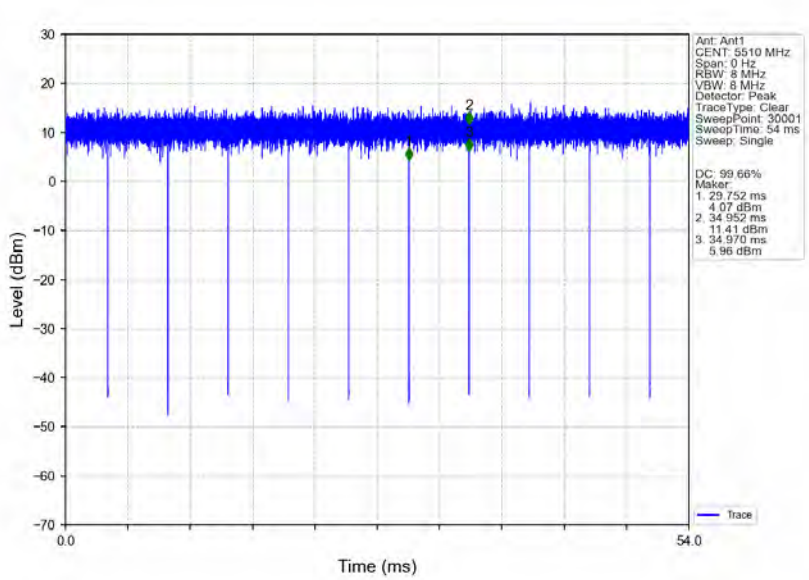
802.11ac(VHT40)_LCH_5270MHz_Ant1_NTNV



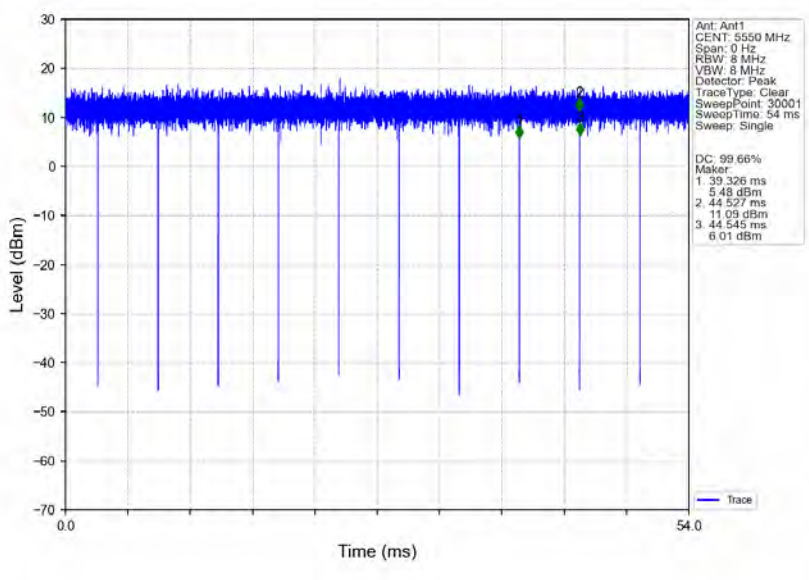
802.11ac(VHT40)_HCH_5310MHz_Ant1_NTNV



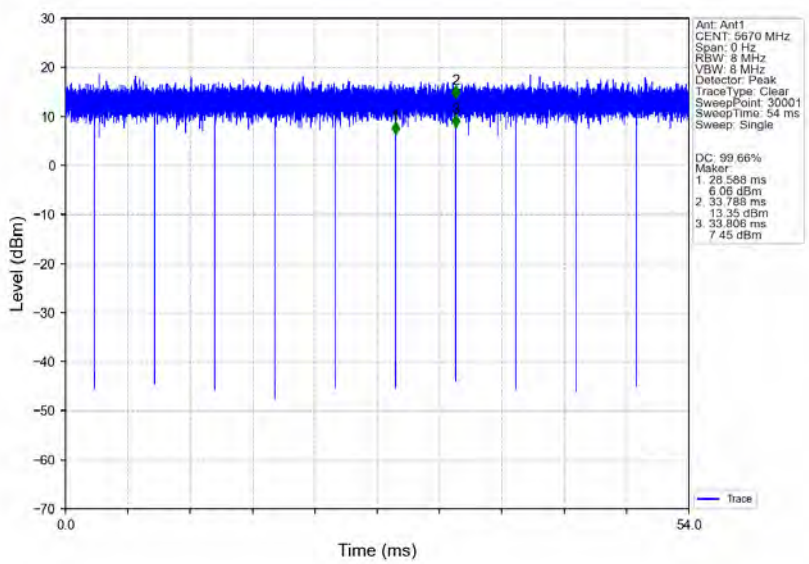
802.11ac(VHT40)_LCH_5510MHz_Ant1_NTNV



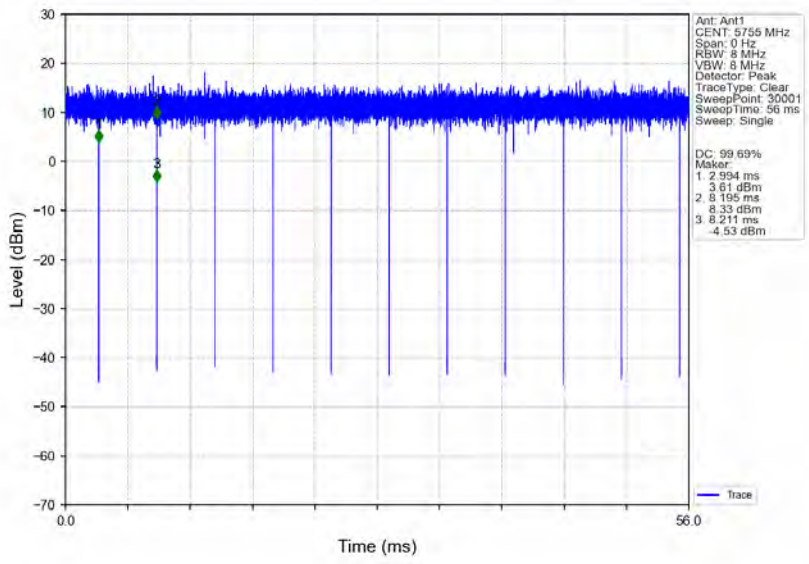
802.11ac(VHT40)_MCH_5550MHz_Ant1_NTNV



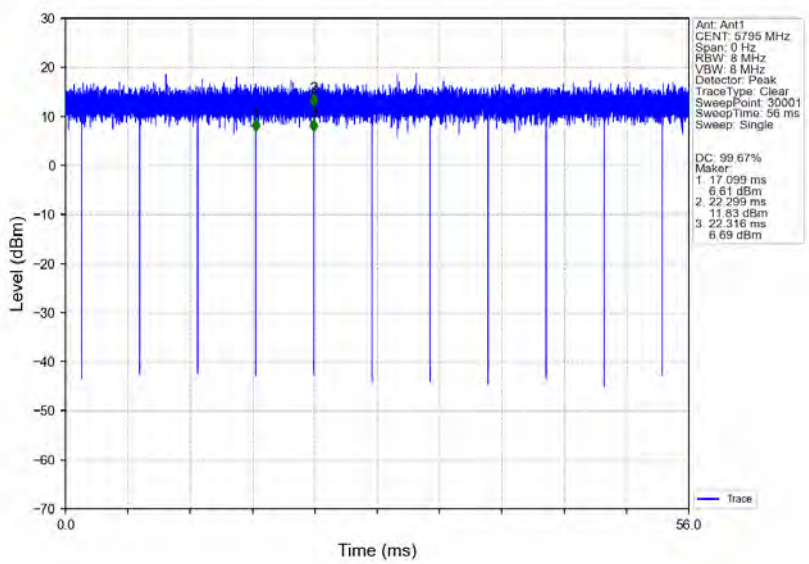
802.11ac(VHT40)_HCH_5670MHz_Ant1_NTNV



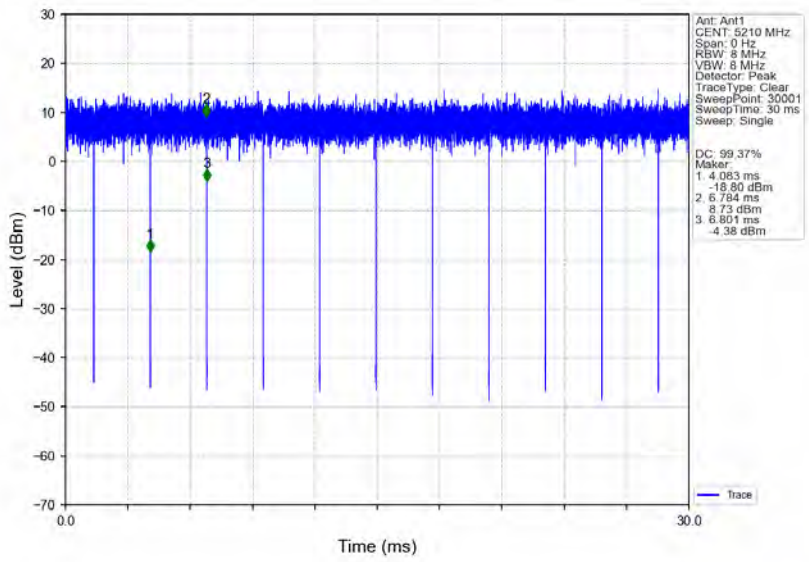
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



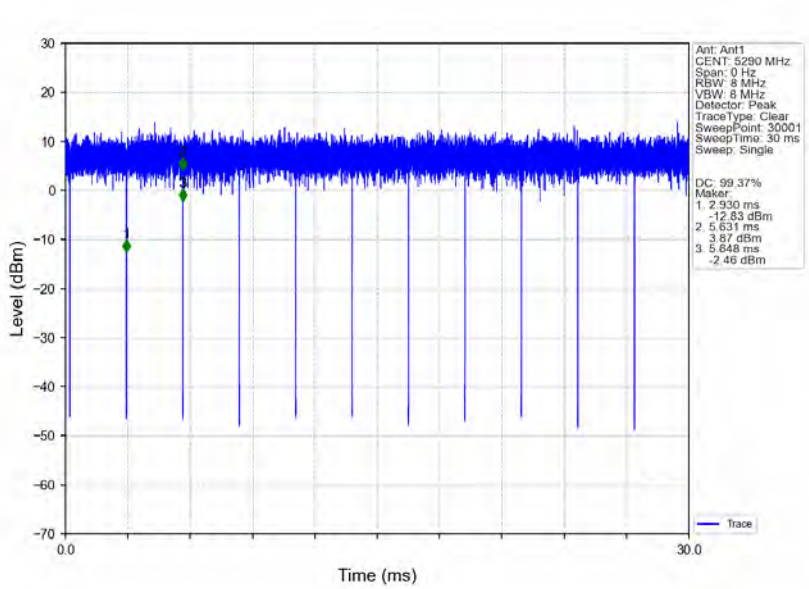
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



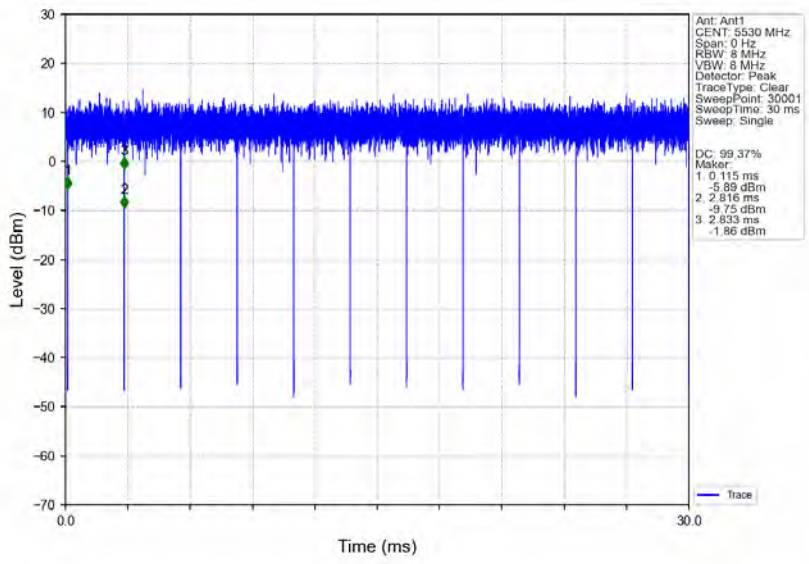
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



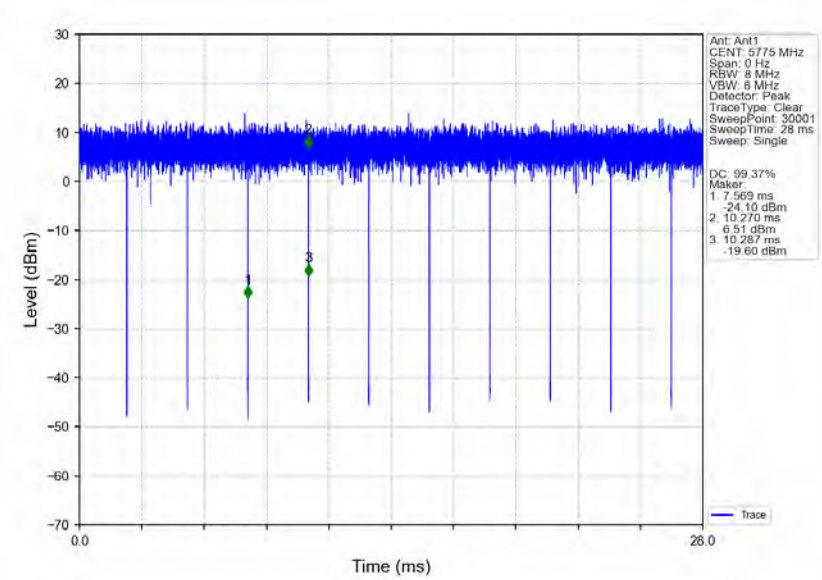
802.11ac(VHT80)_MCH_5290MHz_Ant1_NTNV



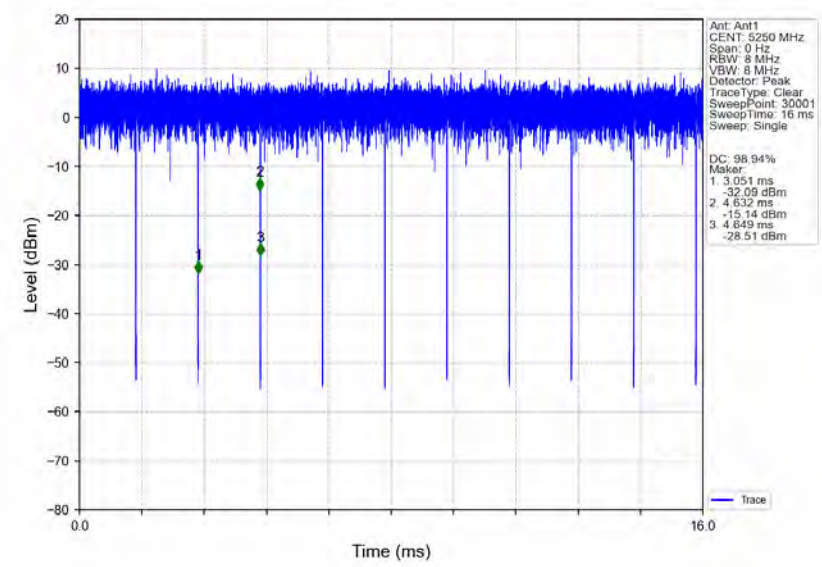
802.11ac(VHT80)_LCH_5530MHz_Ant1_NTNV



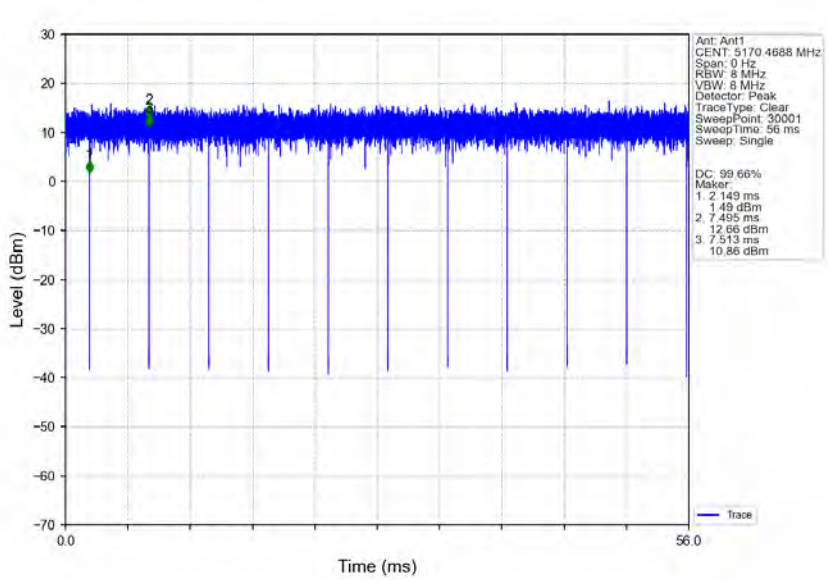
802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



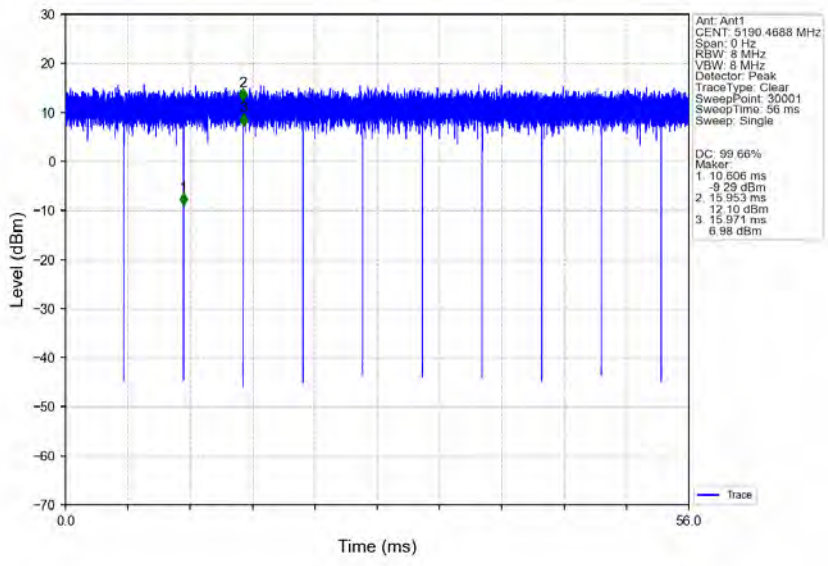
802.11ac(VHT160)_MCH_5250MHz_Ant1_NTNV



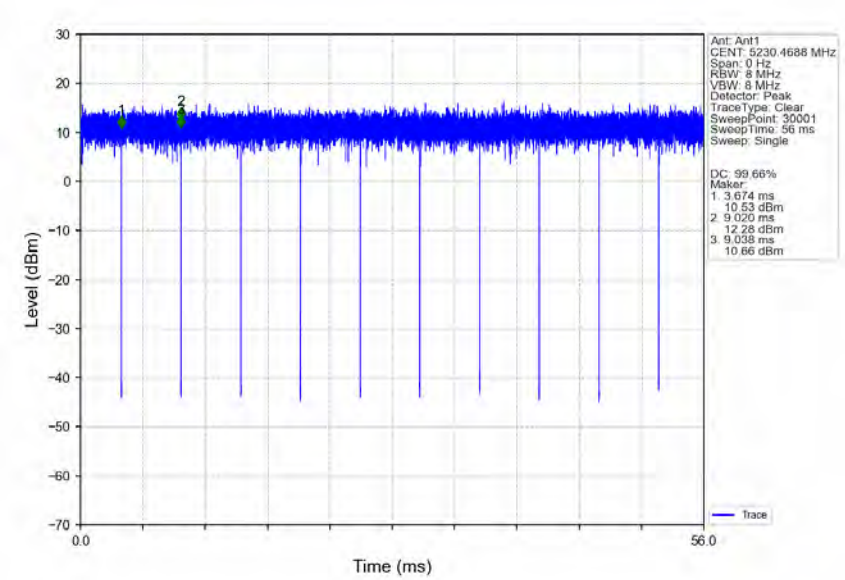
802.11ax(HEW20)_LCH_5180MHz_SU_ / _Ant1_NTNV



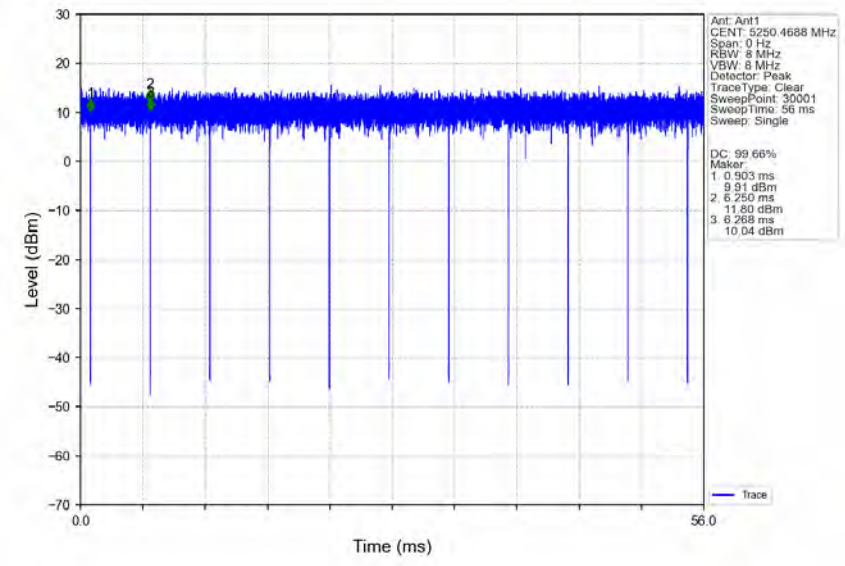
802.11ax(HEW20)_MCH_5200MHz_SU_ / _Ant1_NTNV



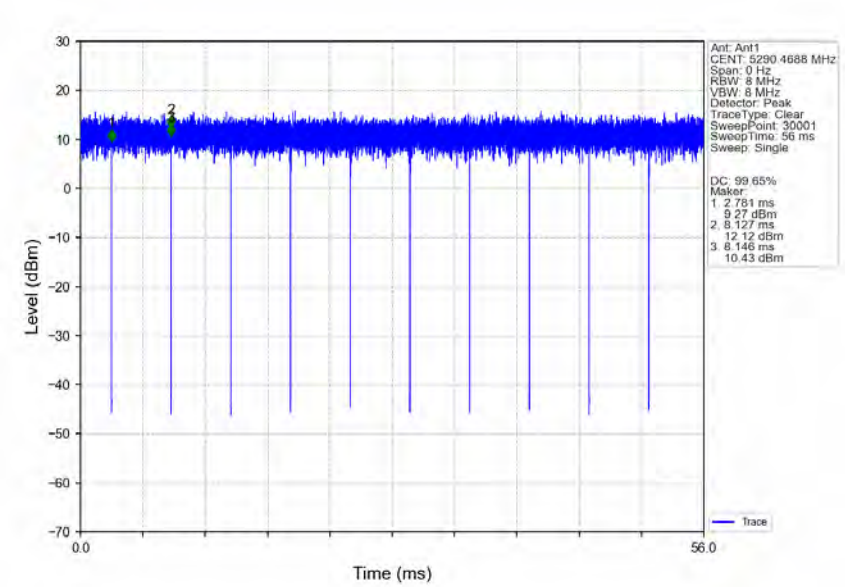
802.11ax(HEW20)_HCH_5240MHz_SU_ / _Ant1_NTNV



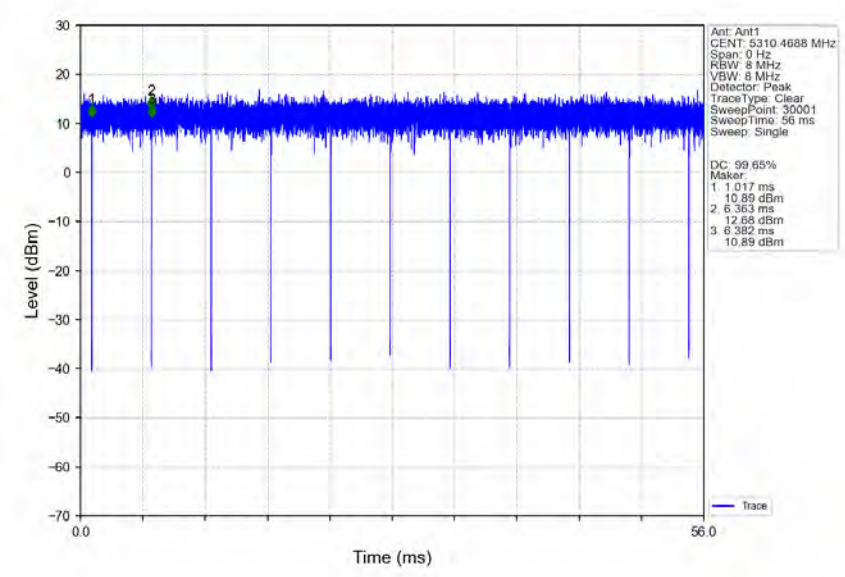
802.11ax(HEW20)_LCH_5260MHz_SU_ / _Ant1_NTNV



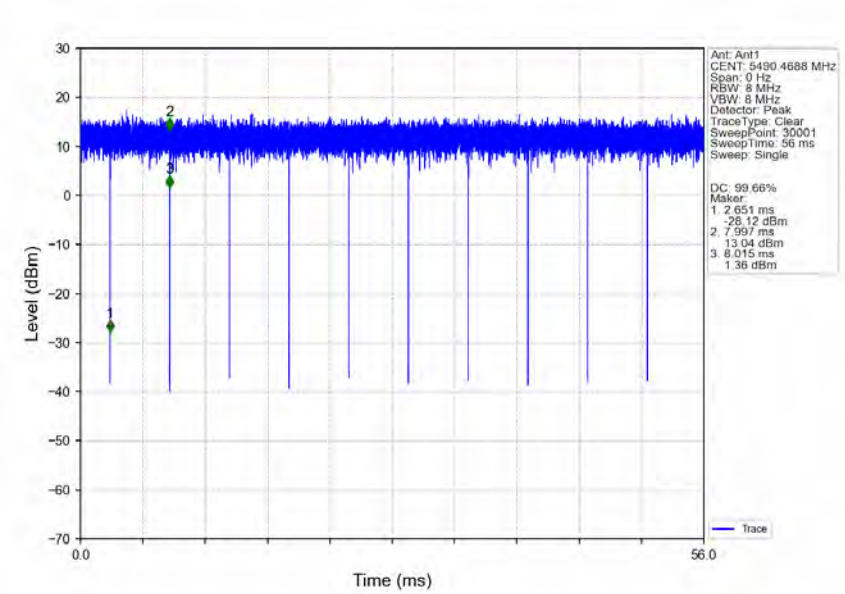
802.11ax(HEW20)_MCH_5300MHz_SU_ / _Ant1_NTNV



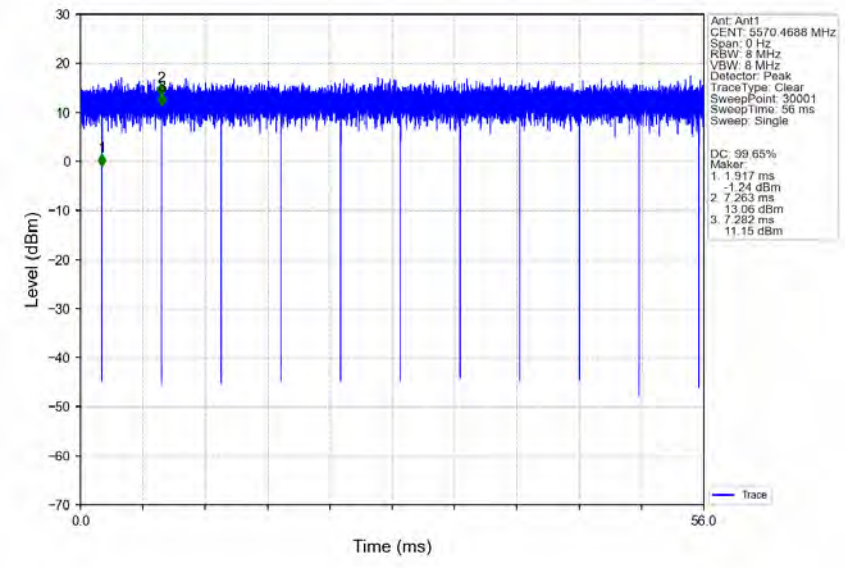
802.11ax(HEW20)_HCH_5320MHz_SU_ / _Ant1_NTNV



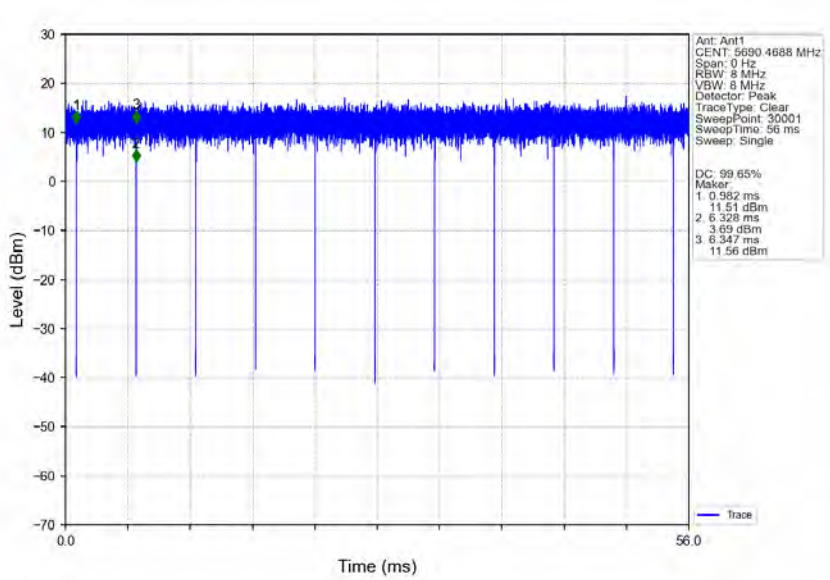
802.11ax(HEW20)_LCH_5500MHz_SU_ / _Ant1_NTNV



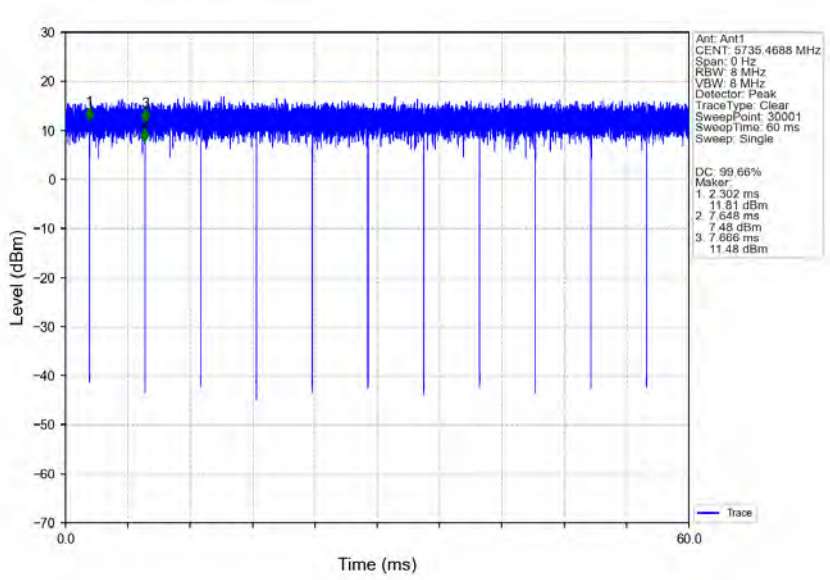
802.11ax(HEW20)_MCH_5580MHz_SU_ / _Ant1_NTNV



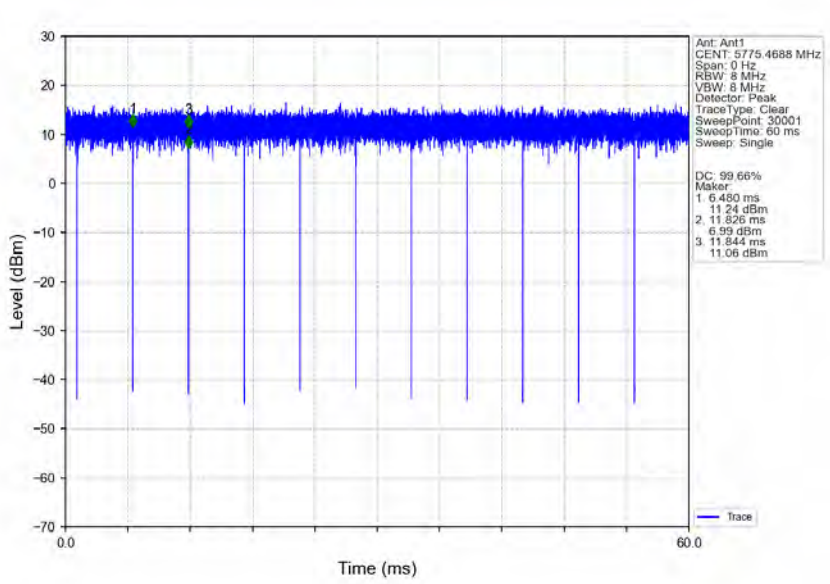
802.11ax(HEW20)_HCH_5700MHz_SU_ / _Ant1_NTNV



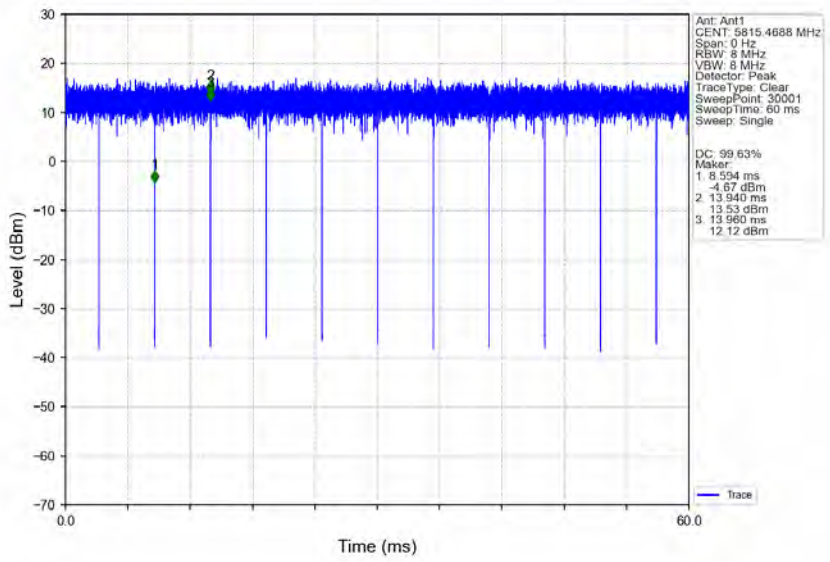
802.11ax(HEW20)_LCH_5745MHz_SU_ / _Ant1_NTNV



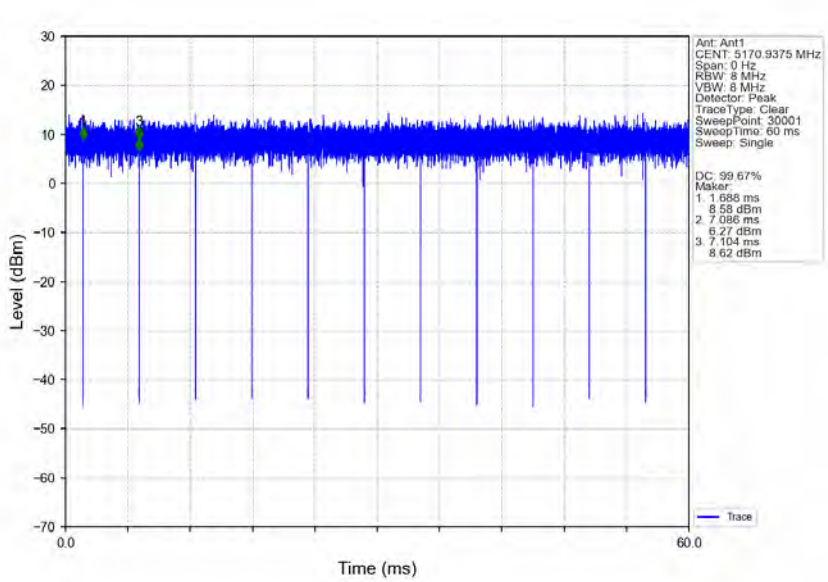
802.11ax(HEW20)_MCH_5785MHz_SU_ / _Ant1_NTNV



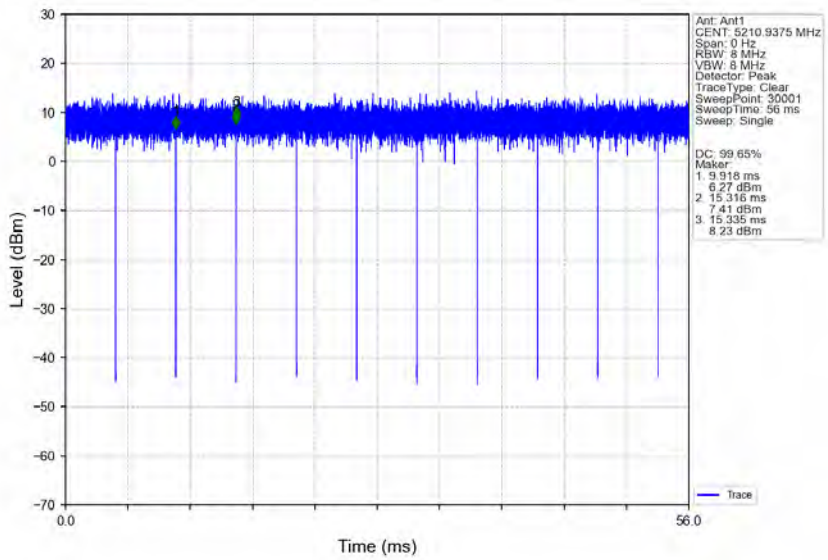
802.11ax(HEW20)_HCH_5825MHz_SU_ / _Ant1_NTNV



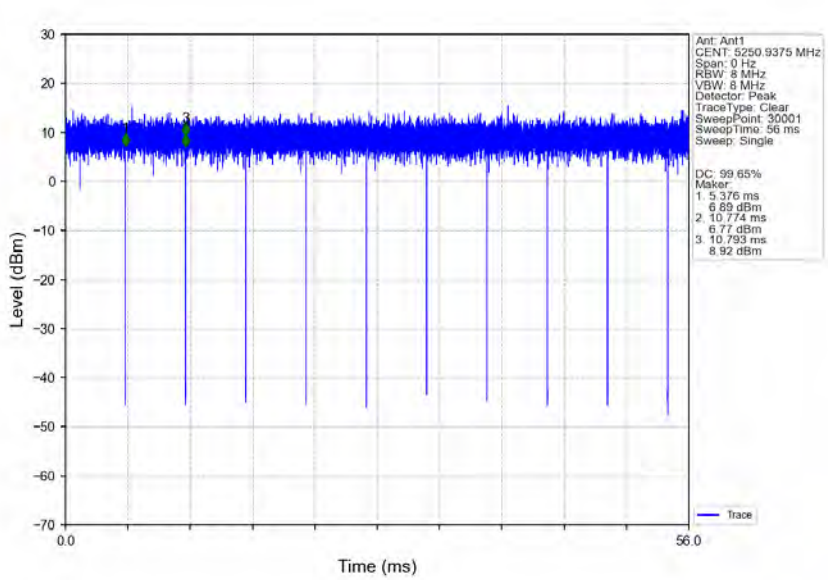
802.11ax(HEW40)_LCH_5190MHz_SU_ / _Ant1_NTNV



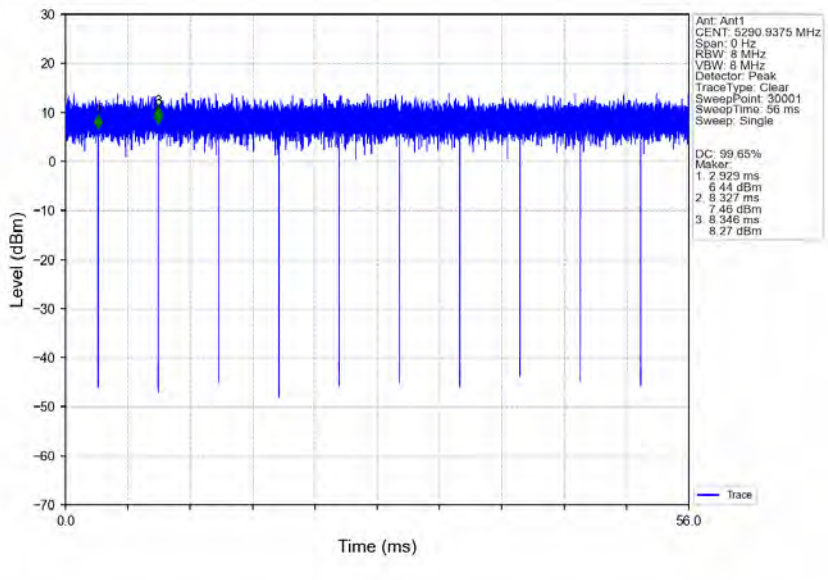
802.11ax(HEW40)_HCH_5230MHz_SU_ / _Ant1_NTNV



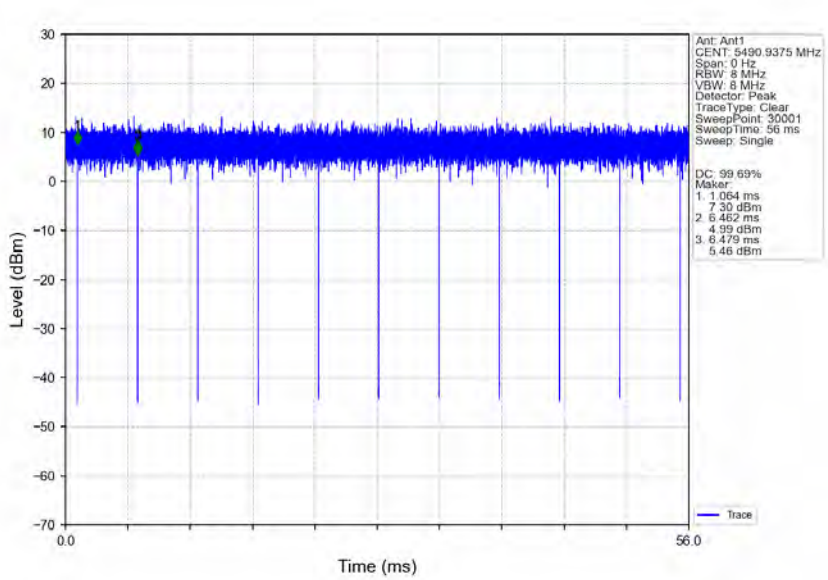
802.11ax(HEW40)_LCH_5270MHz_SU_ / _Ant1_NTNV



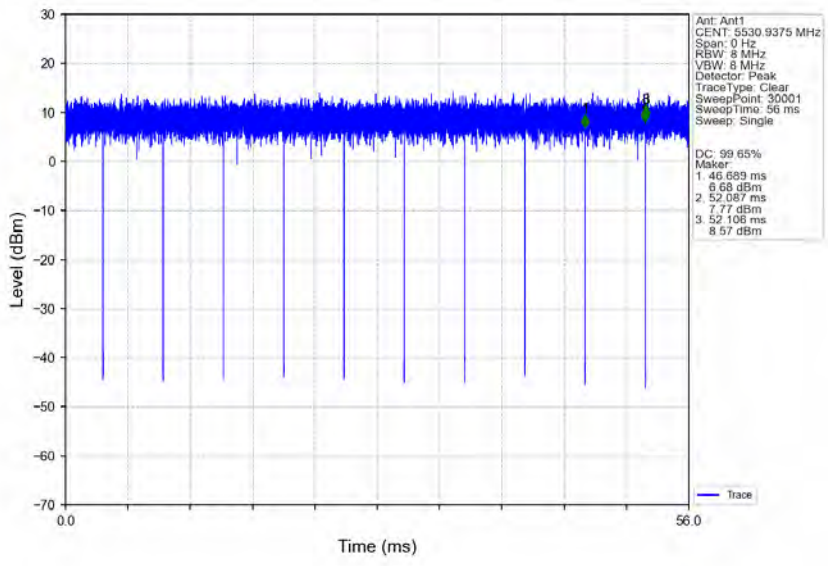
802.11ax(HEW40)_HCH_5310MHz_SU_ / _Ant1_NTNV



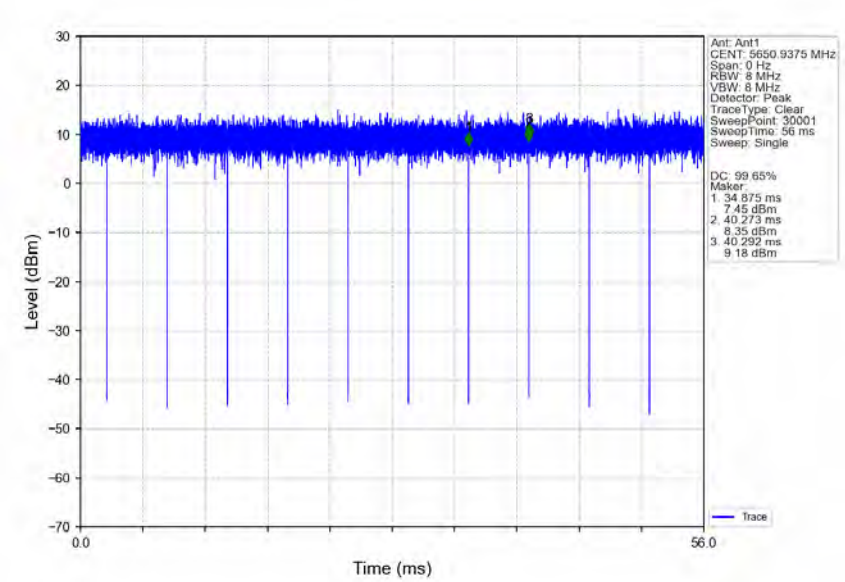
802.11ax(HEW40)_LCH_5510MHz_SU_ / _Ant1_NTNV



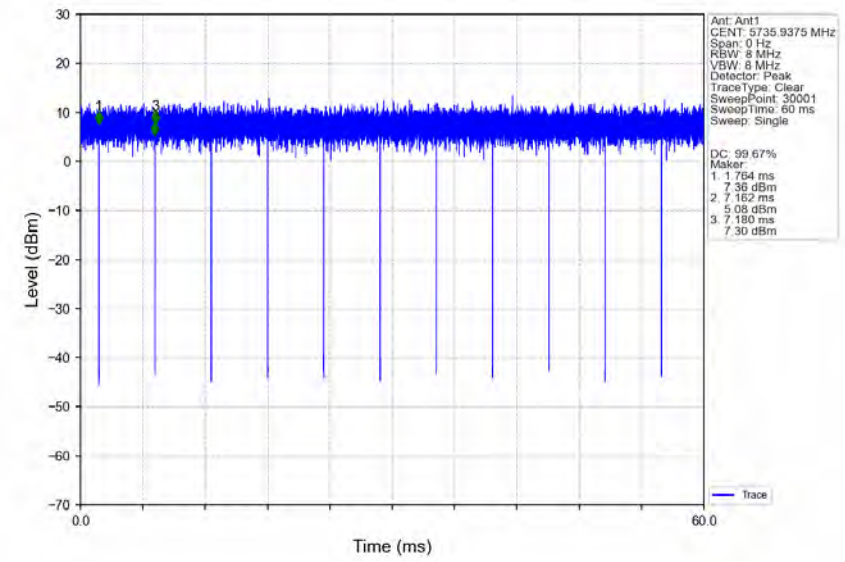
802.11ax(HEW40)_MCH_5550MHz_SU_ / _Ant1_NTNV

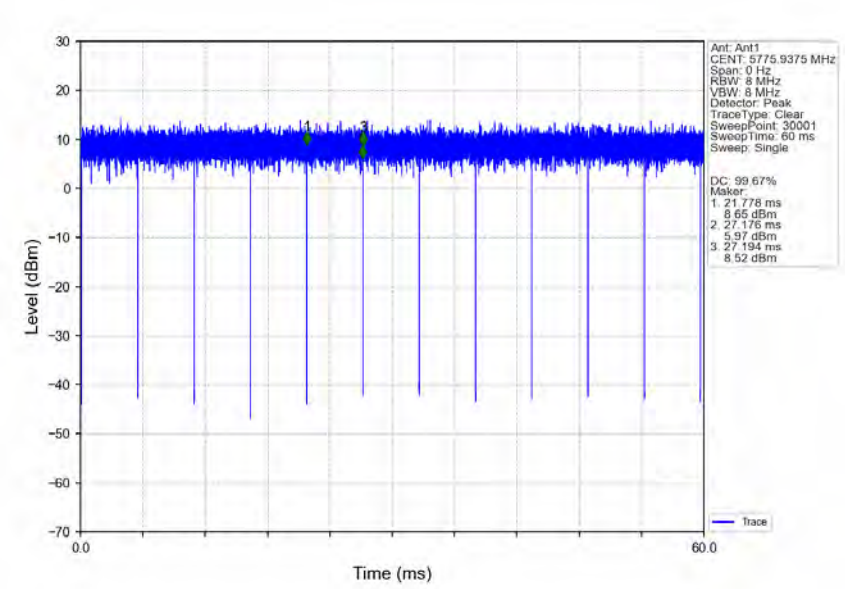
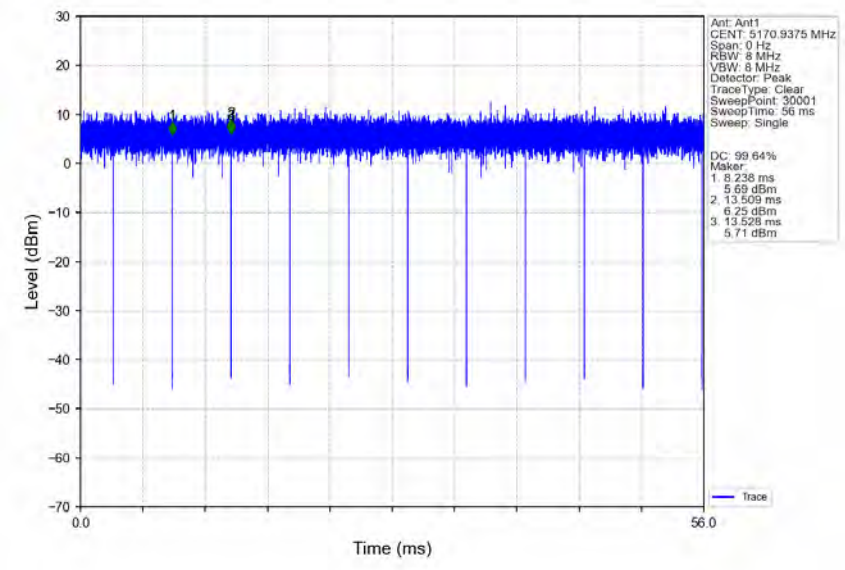


802.11ax(HEW40)_HCH_5670MHz_SU_ / _Ant1_NTNV

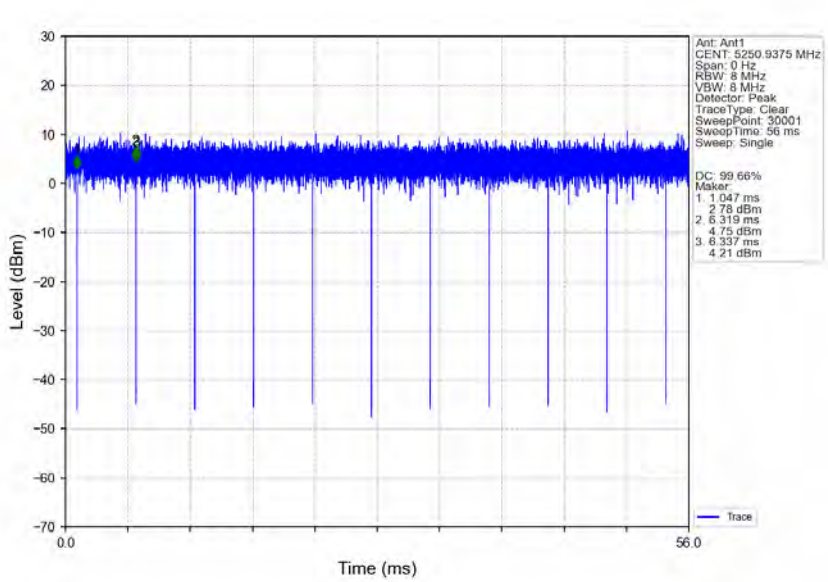


802.11ax(HEW40)_LCH_5755MHz_SU_ / _Ant1_NTNV

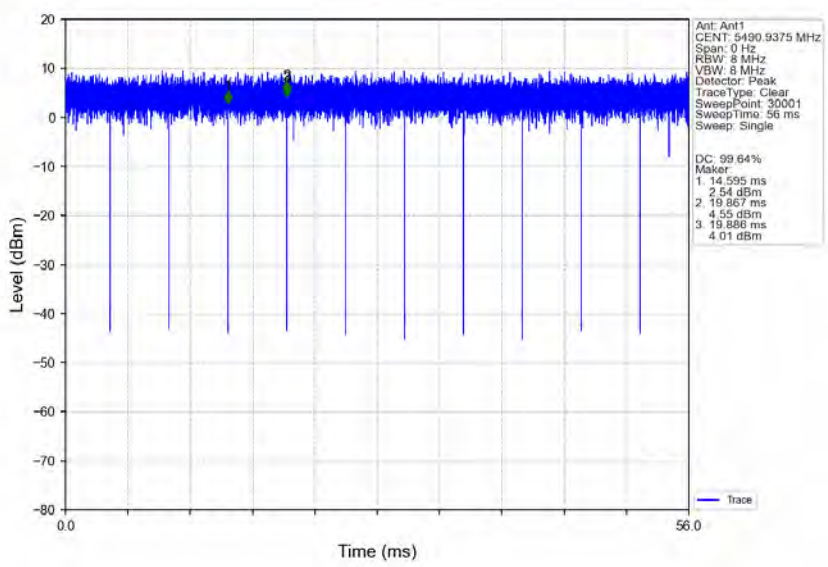


802.11ax(HEW40)_HCH_5795MHz_SU_ / _Ant1_NTNV

802.11ax(HEW80)_MCH_5210MHz_SU_ / _Ant1_NTNV


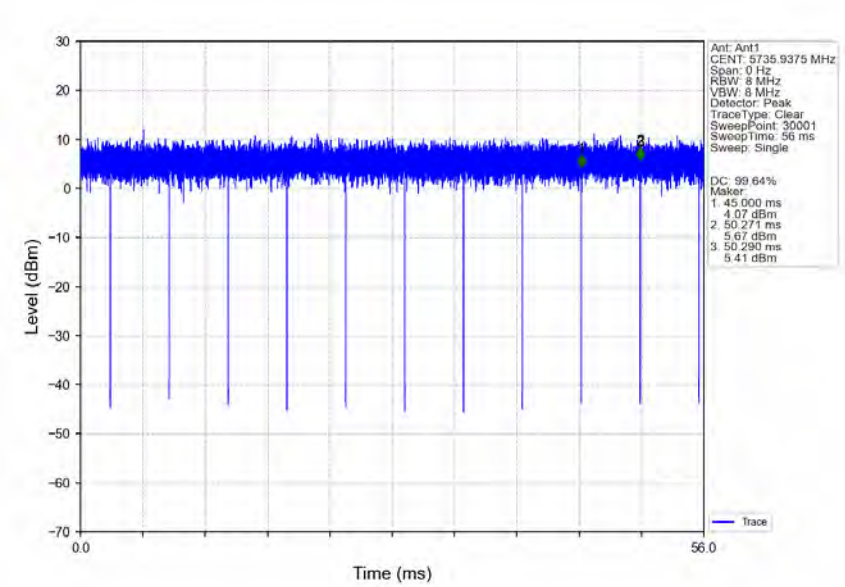
802.11ax(HEW80)_MCH_5290MHz_SU_ / _Ant1_NTNV



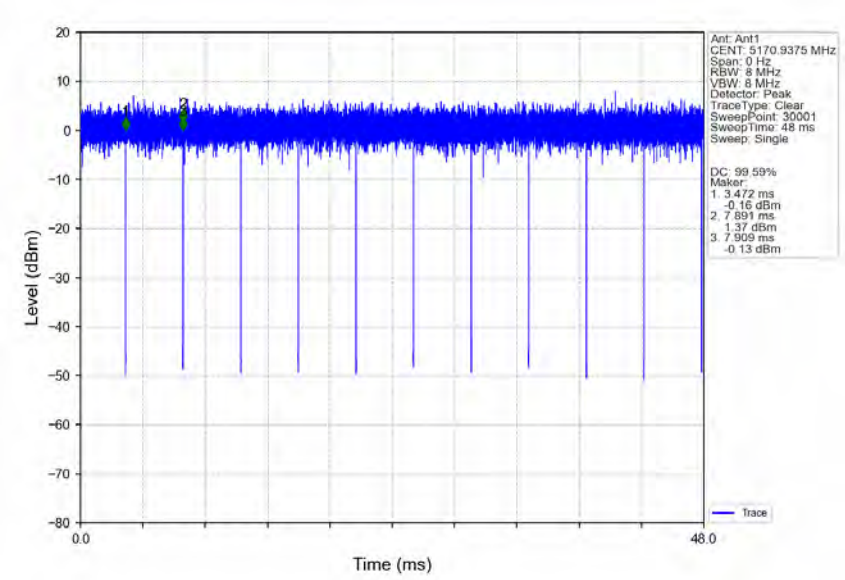
802.11ax(HEW80)_LCH_5530MHz_SU_ / _Ant1_NTNV



802.11ax(HEW80)_MCH_5775MHz_SU_ / _Ant1_NTNV



802.11ax(HEW160)_MCH_5250MHz_SU_ / _Ant1_NTNV



2. Bandwidth

2.1 Test Result

2.1.1 OBW

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	99% Occupied Bandwidth (MHz)		Verdict
						Result	Limit	
802.11a	SISO	5180	/	/	1	17.704	/	Pass
		5200	/	/	1	17.908	/	Pass
		5240	/	/	1	17.796	/	Pass
		5260	/	/	1	17.580	/	Pass
		5300	/	/	1	17.627	/	Pass
		5320	/	/	1	17.738	/	Pass
		5500	/	/	1	18.030	/	Pass
		5580	/	/	1	18.152	/	Pass
		5700	/	/	1	18.104	/	Pass
		5745	/	/	1	17.915	/	Pass
		5785	/	/	1	17.719	/	Pass
		5825	/	/	1	17.805	/	Pass
802.11ac (VHT20)	SISO	5180	/	/	1	18.714	/	Pass
		5200	/	/	1	18.748	/	Pass
		5240	/	/	1	18.746	/	Pass
		5260	/	/	1	18.772	/	Pass
		5300	/	/	1	18.838	/	Pass
		5320	/	/	1	18.651	/	Pass
		5500	/	/	1	18.743	/	Pass
		5580	/	/	1	18.694	/	Pass
		5700	/	/	1	18.695	/	Pass
		5745	/	/	1	18.775	/	Pass
		5785	/	/	1	18.698	/	Pass
		5825	/	/	1	18.758	/	Pass
802.11ac (VHT40)	SISO	5190	/	/	1	37.494	/	Pass
		5230	/	/	1	37.473	/	Pass
		5270	/	/	1	37.369	/	Pass
		5310	/	/	1	37.513	/	Pass
		5510	/	/	1	37.672	/	Pass
		5550	/	/	1	37.356	/	Pass
		5670	/	/	1	37.552	/	Pass
		5755	/	/	1	37.503	/	Pass
		5795	/	/	1	37.345	/	Pass
802.11ac	SISO	5210	/	/	1	77.528	/	Pass

(VHT80)		5290	/	/	1	77.721	/	Pass
		5530	/	/	1	77.338	/	Pass
		5775	/	/	1	77.633	/	Pass
802.11ac (VHT160)	SISO	5250	/	/	1	156.533	/	Pass
802.11ax (HEW20)	SISO	5180	SU	/	1	19.464	/	Pass
		5200	SU	/	1	19.432	/	Pass
		5240	SU	/	1	19.418	/	Pass
		5260	SU	/	1	19.410	/	Pass
		5300	SU	/	1	19.501	/	Pass
		5320	SU	/	1	19.489	/	Pass
		5500	SU	/	1	19.478	/	Pass
		5580	SU	/	1	19.511	/	Pass
		5700	SU	/	1	19.431	/	Pass
		5745	SU	/	1	19.401	/	Pass
		5785	SU	/	1	19.409	/	Pass
		5825	SU	/	1	19.447	/	Pass
802.11ax (HEW40)	SISO	5190	SU	/	1	38.542	/	Pass
		5230	SU	/	1	38.644	/	Pass
		5270	SU	/	1	38.500	/	Pass
		5310	SU	/	1	38.661	/	Pass
		5510	SU	/	1	38.649	/	Pass
		5550	SU	/	1	38.434	/	Pass
		5670	SU	/	1	38.437	/	Pass
		5755	SU	/	1	38.451	/	Pass
		5795	SU	/	1	38.662	/	Pass
802.11ax (HEW80)	SISO	5210	SU	/	1	78.595	/	Pass
		5290	SU	/	1	78.707	/	Pass
		5530	SU	/	1	78.645	/	Pass
		5775	SU	/	1	78.665	/	Pass
802.11ax (HEW160)	SISO	5250	SU	/	1	157.794	/	Pass

2.1.2 26dB BW

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	26dB Bandwidth (MHz)		Verdict
						Result	Limit	
802.11a	SISO	5180	/	/	1	23.073	/	Pass
		5200	/	/	1	23.413	/	Pass
		5240	/	/	1	22.646	/	Pass
		5260	/	/	1	23.127	/	Pass
		5300	/	/	1	23.317	/	Pass
		5320	/	/	1	23.003	/	Pass
		5500	/	/	1	24.677	/	Pass

		5580	/	/	1	23.758	/	Pass
		5700	/	/	1	27.331	/	Pass
802.11ac (VHT20)	SISO	5180	/	/	1	23.484	/	Pass
		5200	/	/	1	23.503	/	Pass
		5240	/	/	1	23.230	/	Pass
		5260	/	/	1	23.376	/	Pass
		5300	/	/	1	24.054	/	Pass
		5320	/	/	1	23.499	/	Pass
		5500	/	/	1	23.725	/	Pass
		5580	/	/	1	24.155	/	Pass
		5700	/	/	1	23.791	/	Pass
802.11ac (VHT40)	SISO	5190	/	/	1	44.045	/	Pass
		5230	/	/	1	44.430	/	Pass
		5270	/	/	1	45.620	/	Pass
		5310	/	/	1	46.025	/	Pass
		5510	/	/	1	45.855	/	Pass
		5550	/	/	1	47.355	/	Pass
		5670	/	/	1	46.903	/	Pass
802.11ac (VHT80)	SISO	5210	/	/	1	90.438	/	Pass
		5290	/	/	1	91.504	/	Pass
		5530	/	/	1	93.892	/	Pass
802.11ac (VHT160)	SISO	5250	/	/	1	175.332	/	Pass
802.11ax (HEW20)	SISO	5180	SU	/	1	22.568	/	Pass
		5200	SU	/	1	23.362	/	Pass
		5240	SU	/	1	23.144	/	Pass
		5260	SU	/	1	23.750	/	Pass
		5300	SU	/	1	23.189	/	Pass
		5320	SU	/	1	23.192	/	Pass
		5500	SU	/	1	23.190	/	Pass
		5580	SU	/	1	22.980	/	Pass
		5700	SU	/	1	22.495	/	Pass
802.11ax (HEW40)	SISO	5190	SU	/	1	42.961	/	Pass
		5230	SU	/	1	42.926	/	Pass
		5270	SU	/	1	43.285	/	Pass
		5310	SU	/	1	44.592	/	Pass
		5510	SU	/	1	44.301	/	Pass
		5550	SU	/	1	44.235	/	Pass
		5670	SU	/	1	43.501	/	Pass
802.11ax (HEW80)	SISO	5210	SU	/	1	85.619	/	Pass
		5290	SU	/	1	89.340	/	Pass
		5530	SU	/	1	90.051	/	Pass
802.11ax (HEW160)	SISO	5250	SU	/	1	175.420	/	Pass

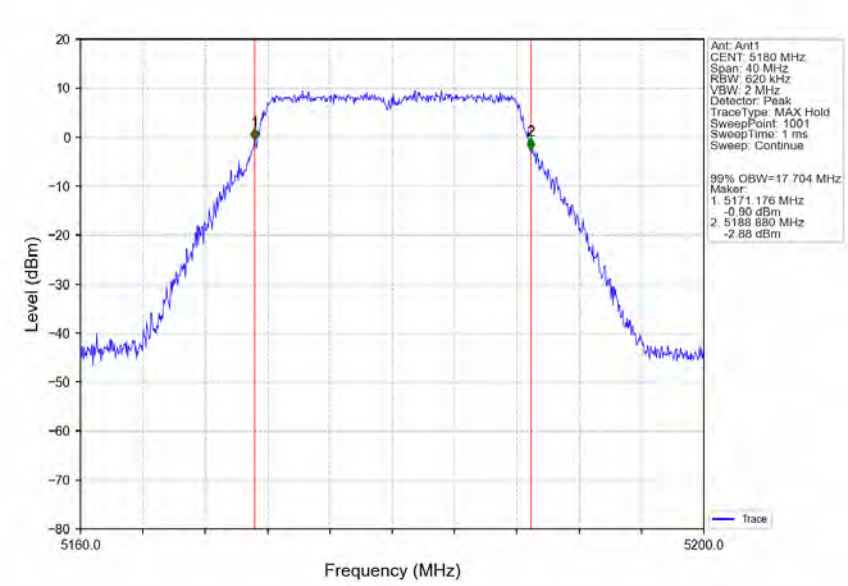
2.1.3 6dB BW

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	6dB Bandwidth (MHz)		Verdict
						Result	Limit	
802.11a	SISO	5745	/	/	1	16.404	>=0.5	Pass
		5785	/	/	1	16.385	>=0.5	Pass
		5825	/	/	1	16.399	>=0.5	Pass
802.11ac (VHT20)	SISO	5745	/	/	1	17.695	>=0.5	Pass
		5785	/	/	1	17.630	>=0.5	Pass
		5825	/	/	1	17.628	>=0.5	Pass
802.11ac (VHT40)	SISO	5755	/	/	1	36.387	>=0.5	Pass
		5795	/	/	1	36.397	>=0.5	Pass
802.11ac (VHT80)	SISO	5775	/	/	1	75.974	>=0.5	Pass
802.11ax (HEW20)	SISO	5745	SU	/	1	18.929	>=0.5	Pass
		5785	SU	/	1	19.016	>=0.5	Pass
		5825	SU	/	1	19.133	>=0.5	Pass
802.11ax (HEW40)	SISO	5755	SU	/	1	38.097	>=0.5	Pass
		5795	SU	/	1	38.122	>=0.5	Pass
802.11ax (HEW80)	SISO	5775	SU	/	1	77.342	>=0.5	Pass

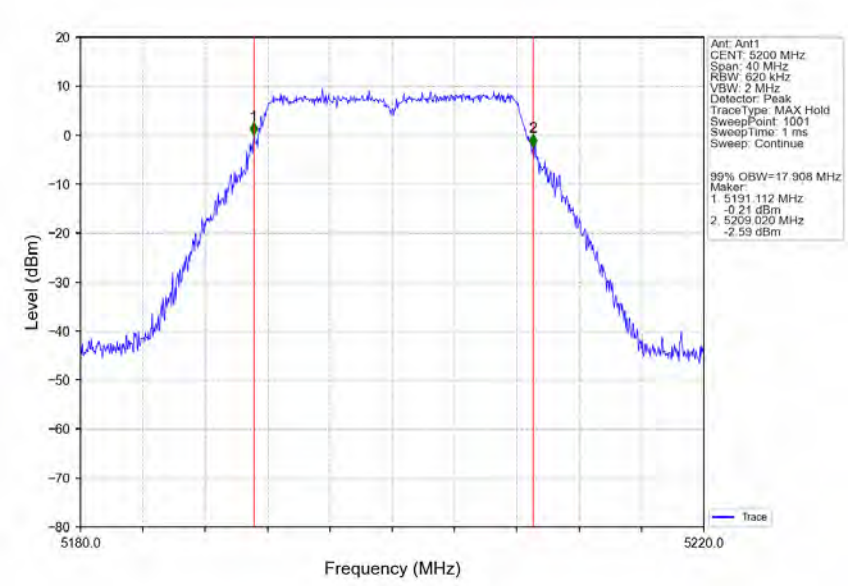
2.2 Test Graph

2.2.1 OBW

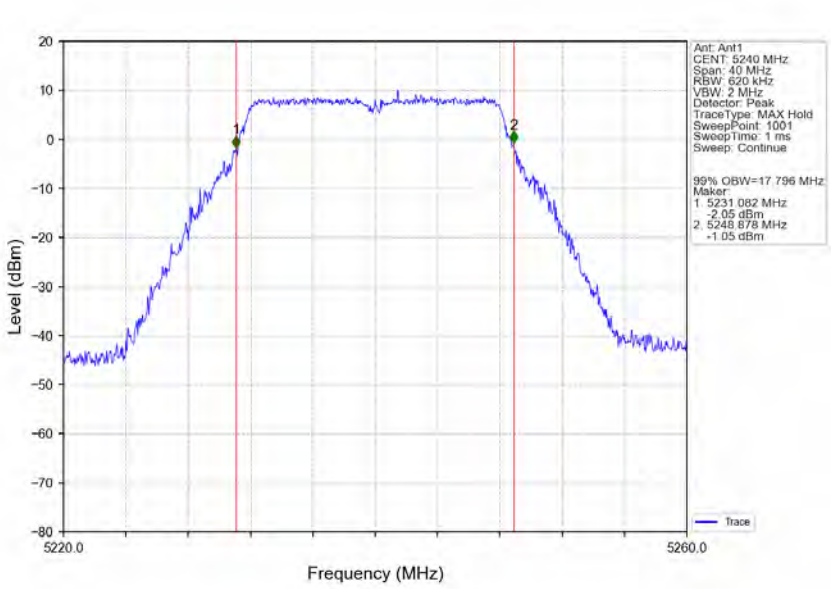
802.11a_LCH_5180MHz_Ant1_NTNV



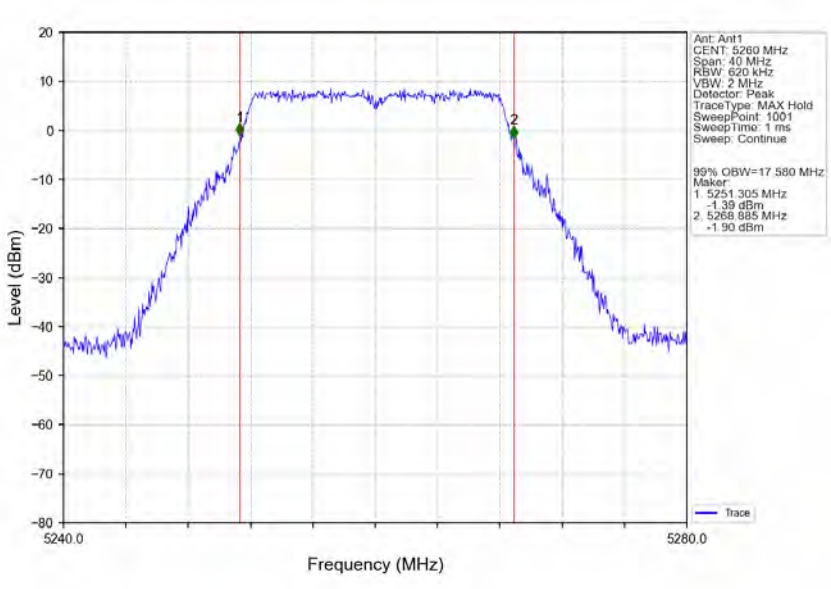
802.11a_MCH_5200MHz_Ant1_NTNV



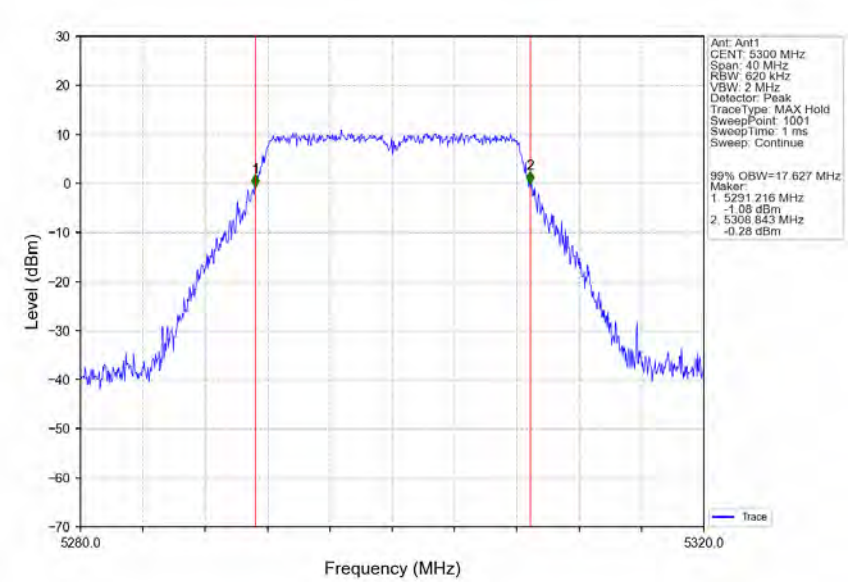
802.11a_HCH_5240MHz_Ant1_NTNV



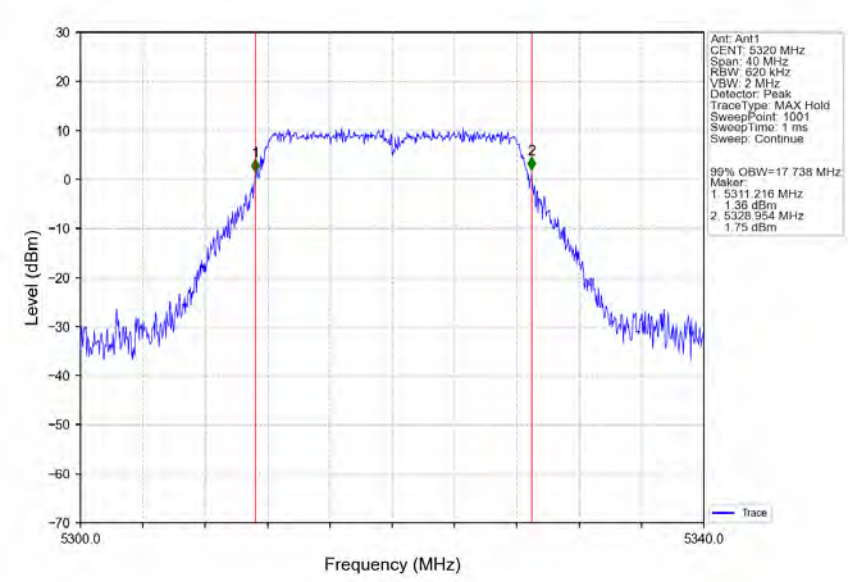
802.11a_LCH_5260MHz_Ant1_NTNV



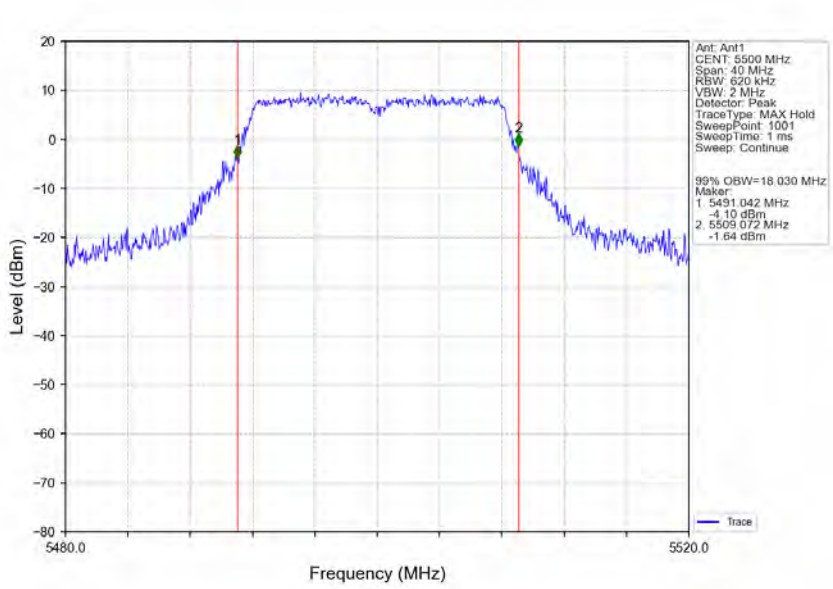
802.11a_MCH_5300MHz_Ant1_NTNV



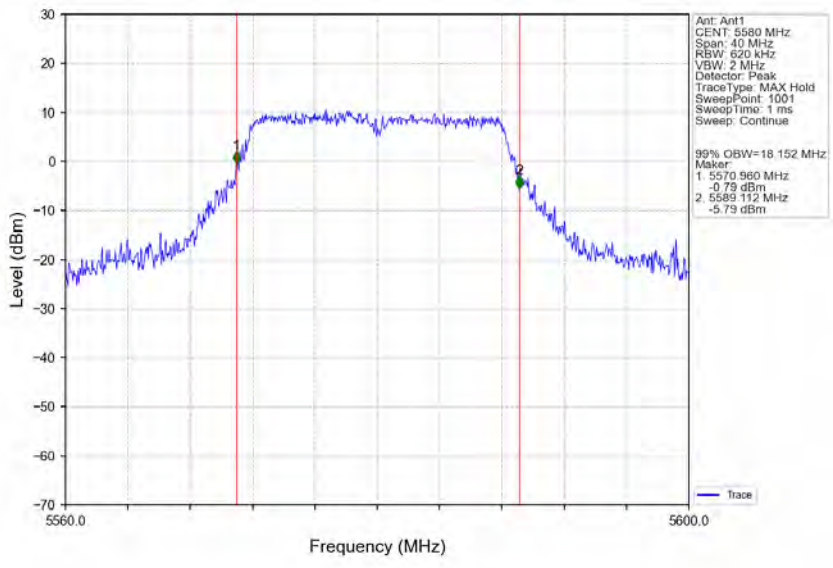
802.11a_HCH_5320MHz_Ant1_NTNV



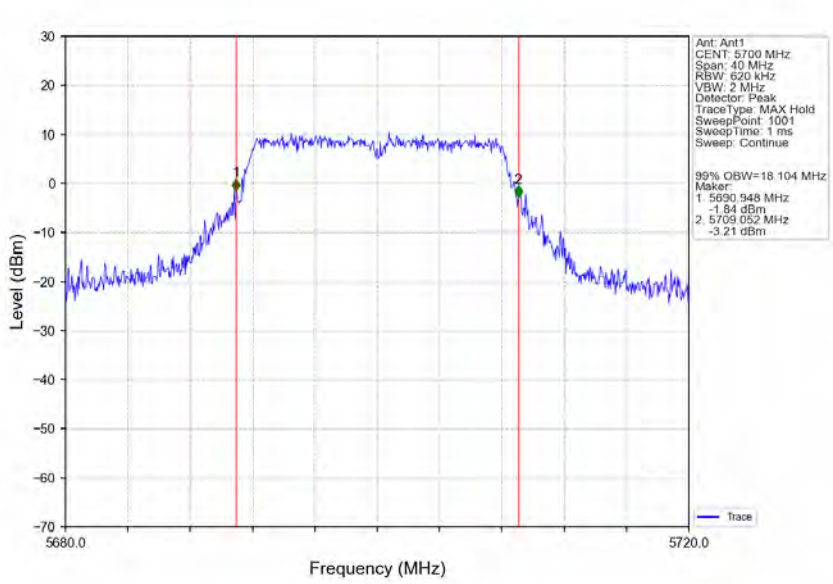
802.11a_LCH_5500MHz_Ant1_NTNV



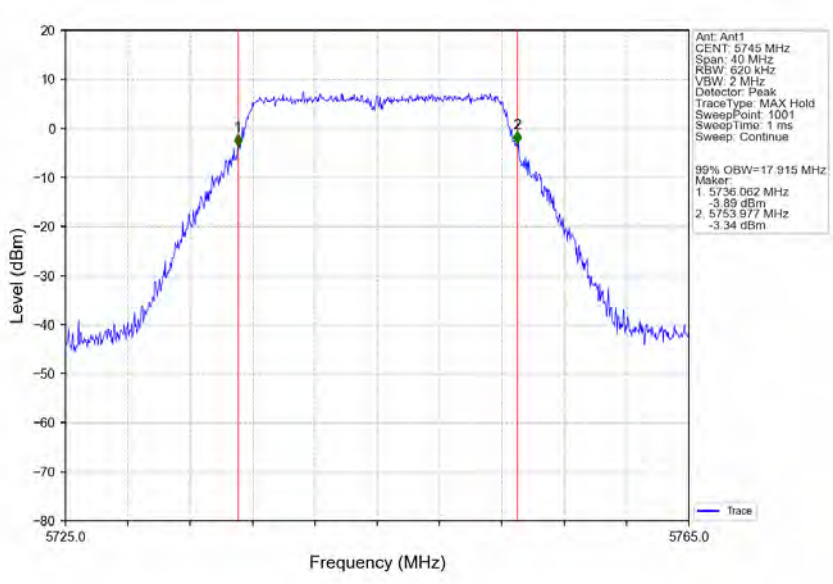
802.11a_MCH_5580MHz_Ant1_NTNV



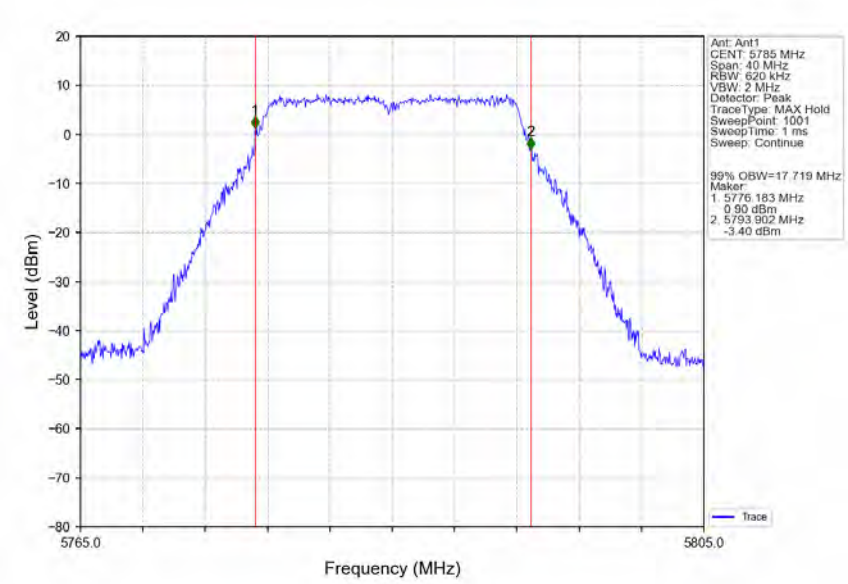
802.11a_HCH_5700MHz_Ant1_NTNV



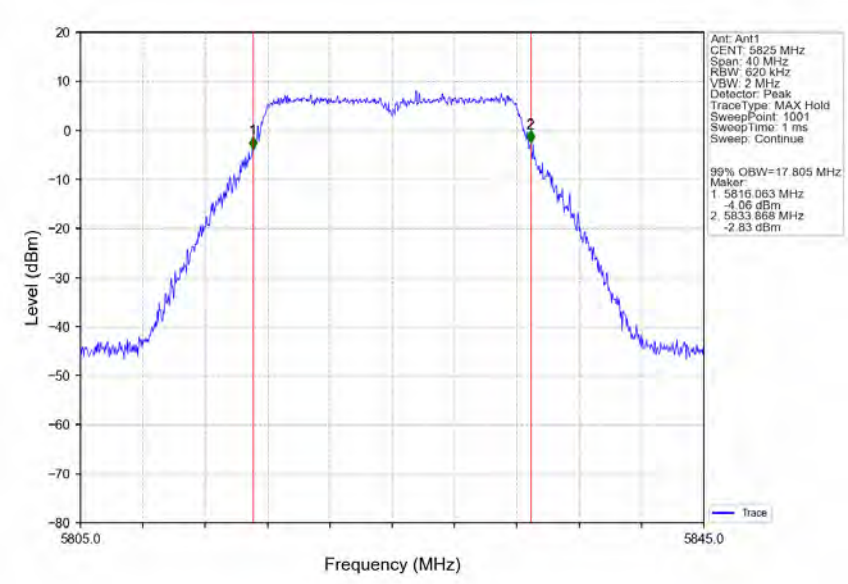
802.11a_LCH_5745MHz_Ant1_NTNV



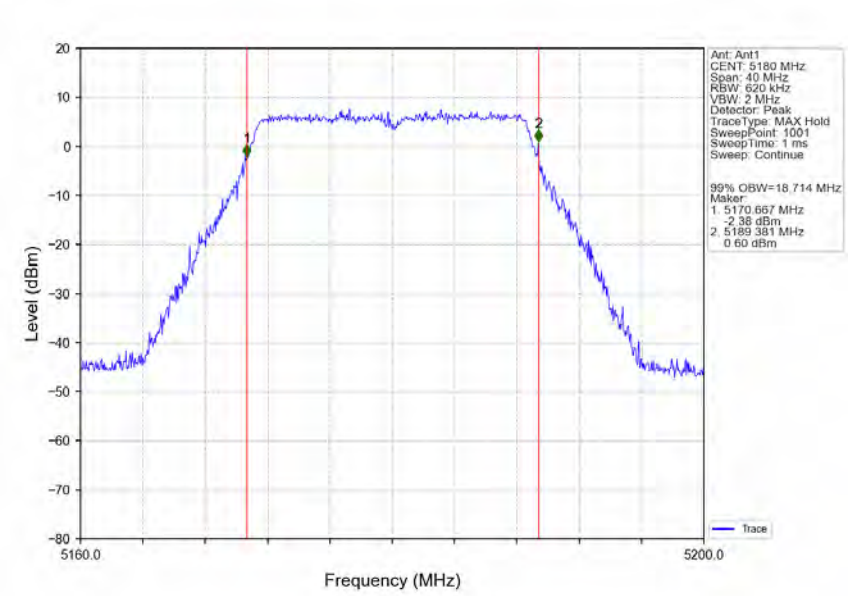
802.11a_MCH_5785MHz_Ant1_NTNV



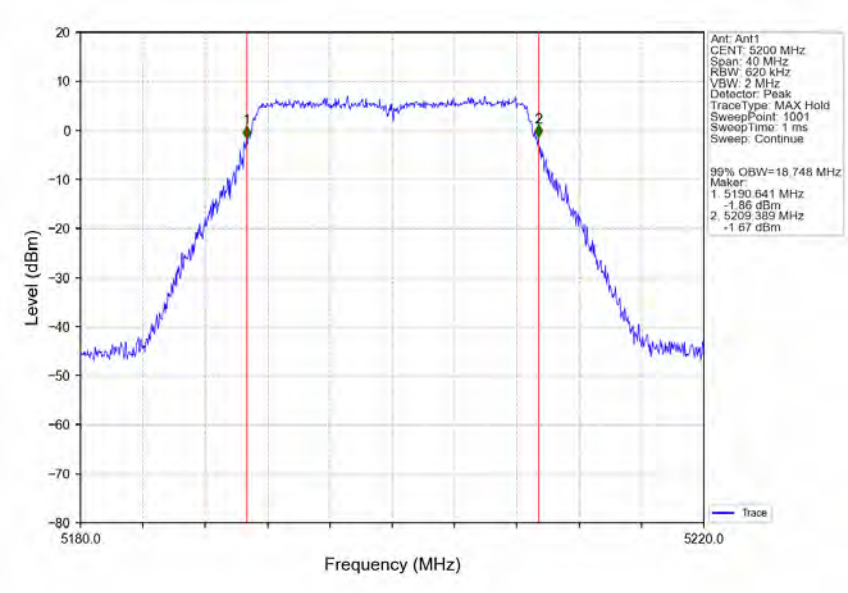
802.11a_HCH_5825MHz_Ant1_NTNV



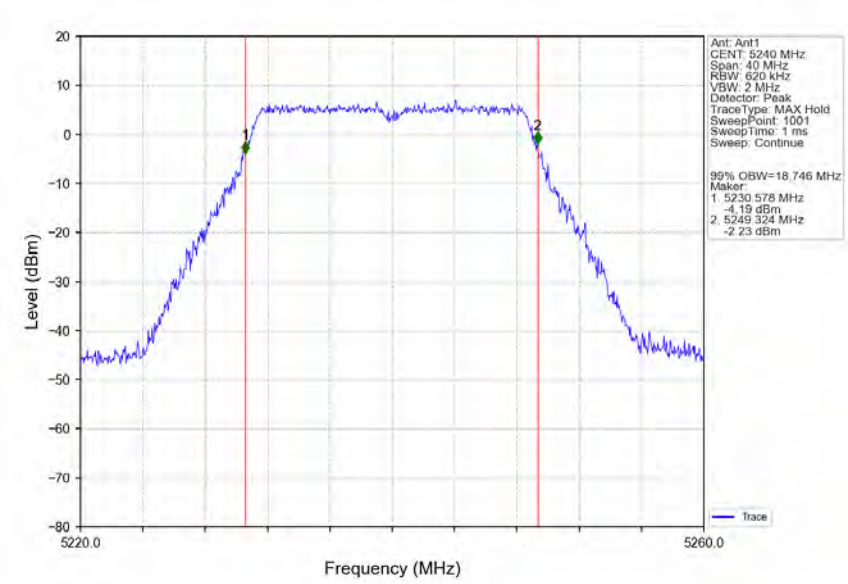
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



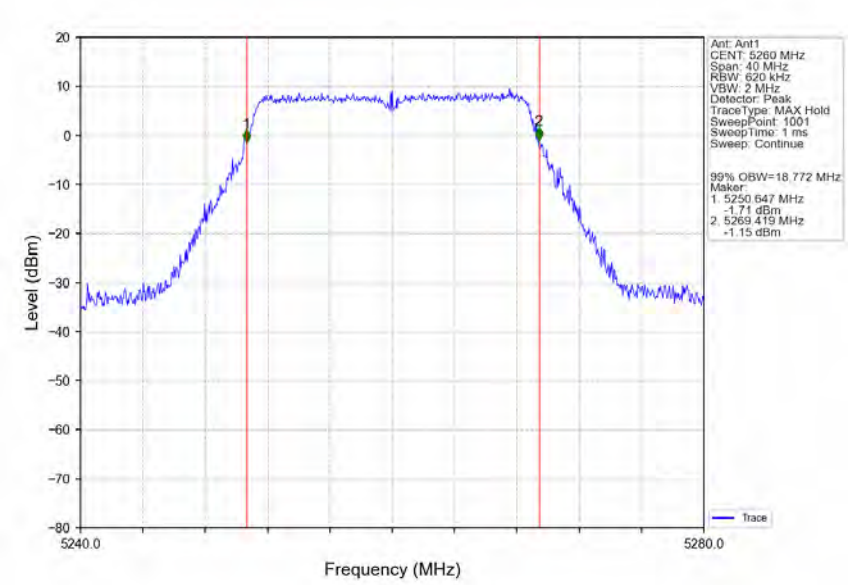
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



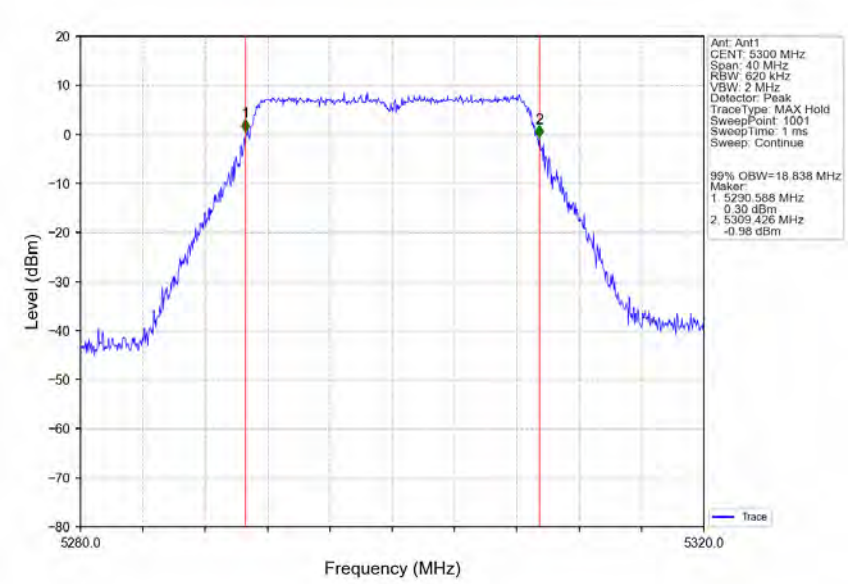
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



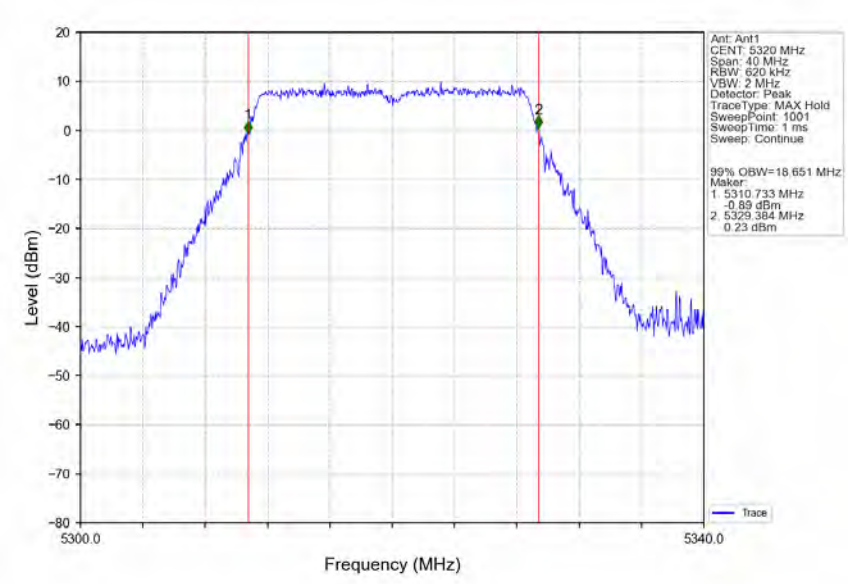
802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV



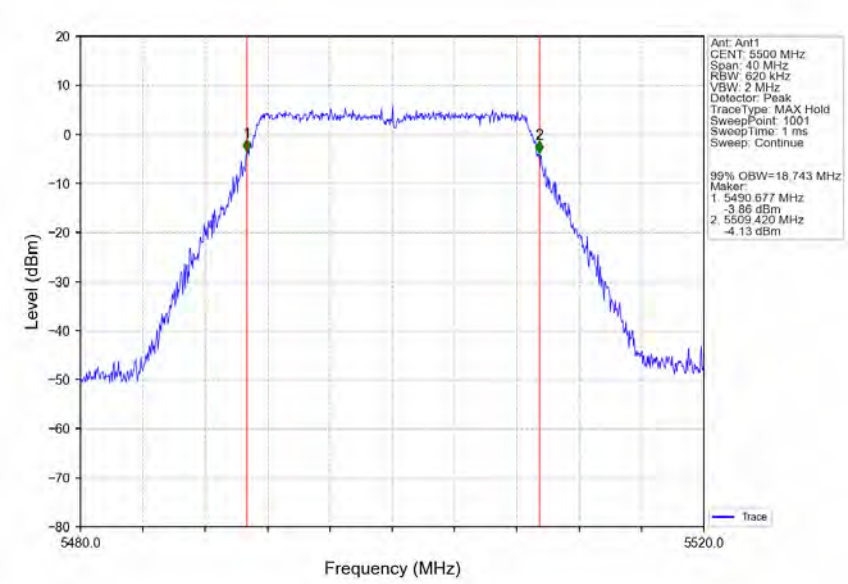
802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV



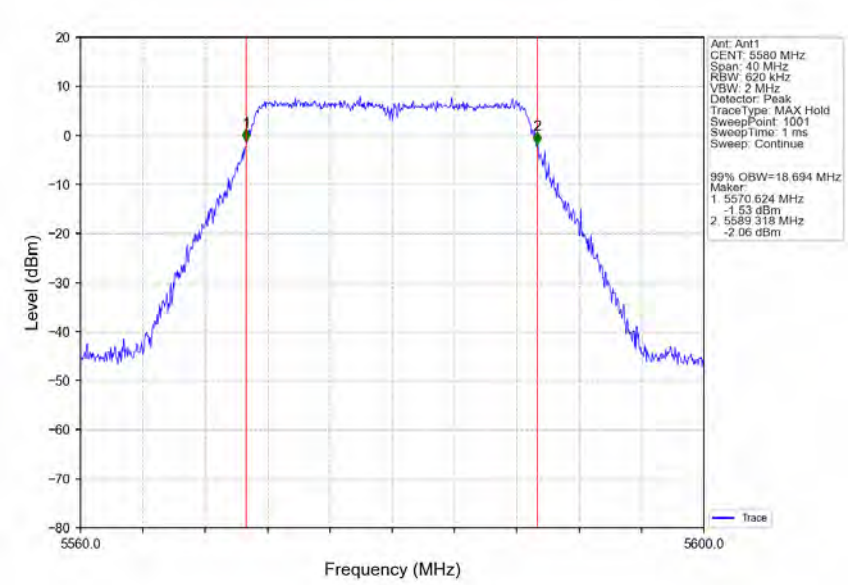
802.11ac(VHT20)_HCH_5320MHz_Ant1_NTNV



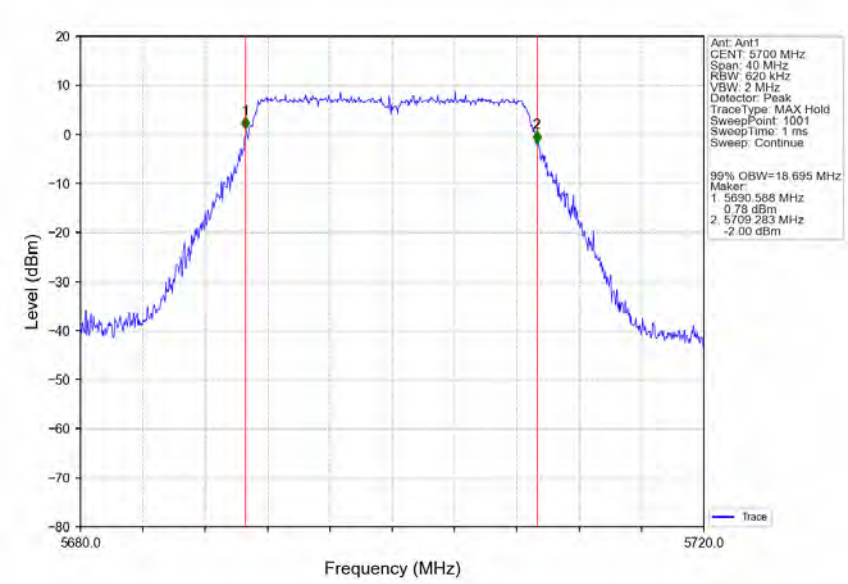
802.11ac(VHT20)_LCH_5500MHz_Ant1_NTNV



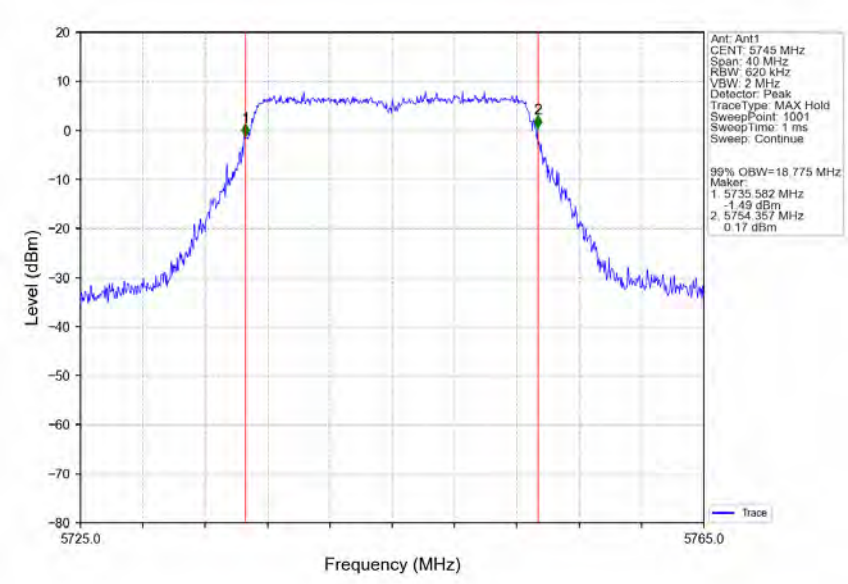
802.11ac(VHT20)_MCH_5580MHz_Ant1_NTNV



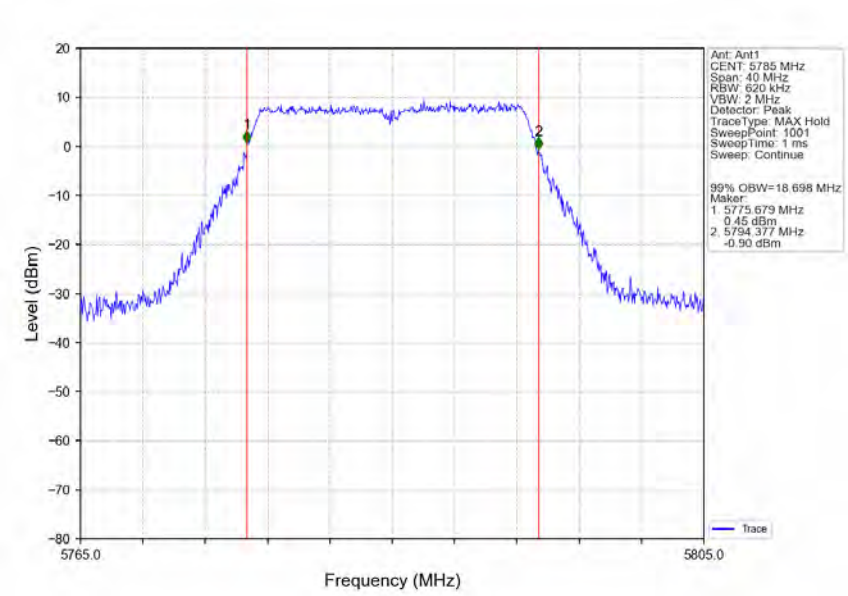
802.11ac(VHT20)_HCH_5700MHz_Ant1_NTNV



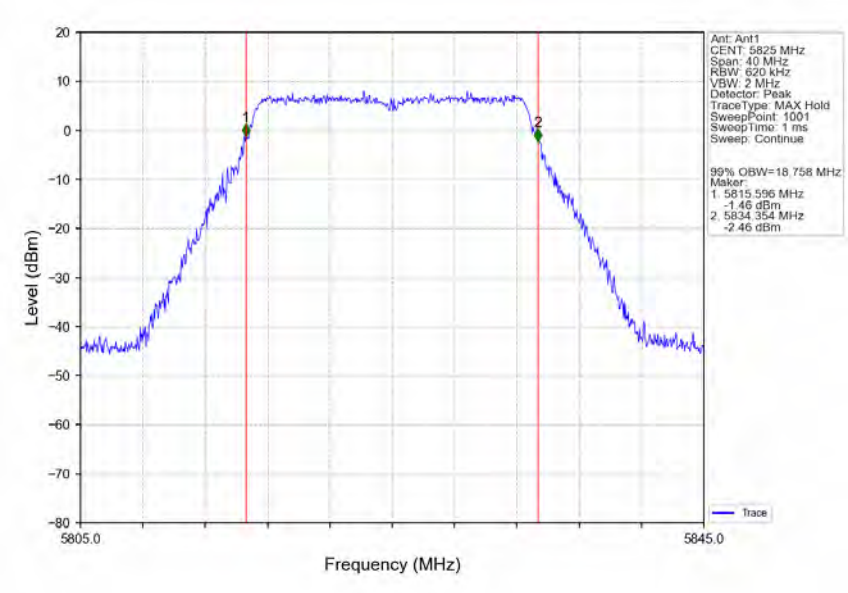
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



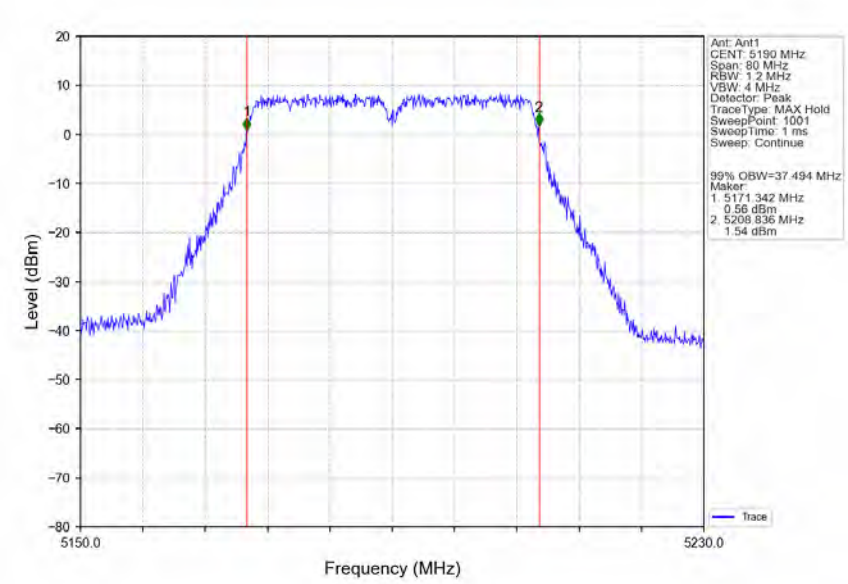
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV