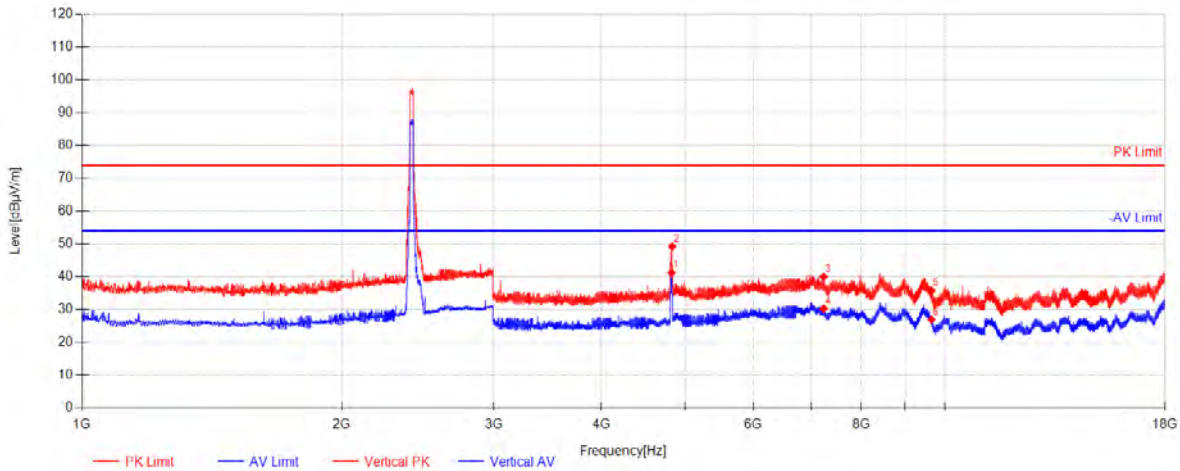


802.11ax20\_Channel 01 4\*4MIMO



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4822	54.31	32.38	-45.54	41.15	54.00	12.85	245	194	Vertical
2	4830	62.34	32.40	-45.54	49.21	74.00	24.79	156	165	Vertical
3	7236.0000	46.93	36.58	-43.54	39.97	74.00	34.03	126	194	Vertical
4	7236.0000	37.27	36.58	-43.54	30.31	54.00	23.69	132	221	Vertical
5	9648.0000	36.95	38.39	-39.56	35.78	74.00	38.22	188	26	Vertical
6	9648.0000	28.14	38.39	-39.56	26.97	54.00	27.03	194	332	Vertical

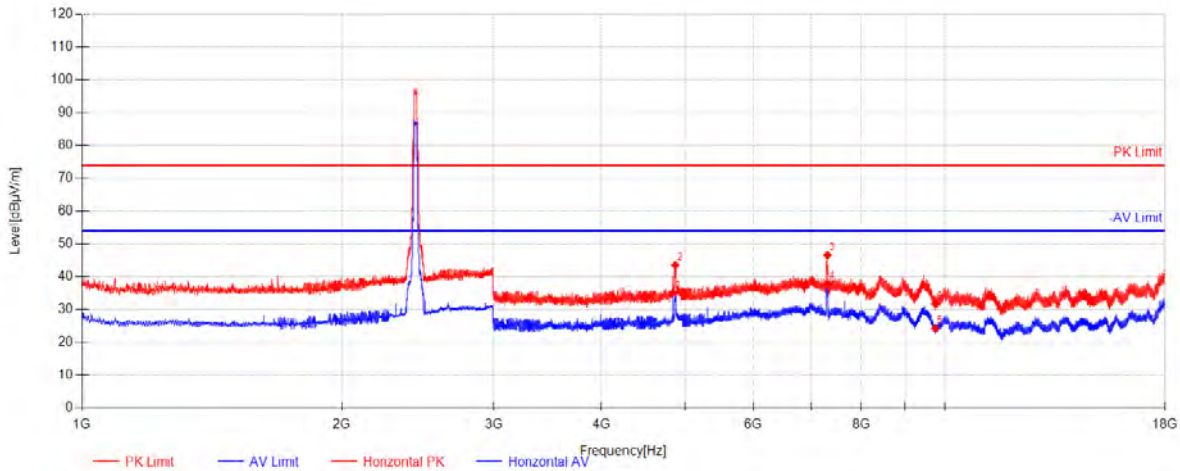


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802.11ax20\_Channel 06 4\*4MIMO



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4844	48.24	32.44	-45.54	35.15	54.00	18.85	185	30	Horizontal
2	4870.5	56.60	32.52	-45.53	43.58	74.00	30.42	130	196	Horizontal
3	7311.0000	53.74	36.54	-43.71	46.57	74.00	27.43	174	85	Horizontal
4	7312	44.98	36.54	-43.71	37.81	54.00	16.19	166	85	Horizontal
5	9748.0000	25.36	38.28	-39.46	24.18	54.00	29.82	109	140	Horizontal
6	9748.0000	32.98	38.28	-39.46	31.80	74.00	42.20	177	222	Horizontal

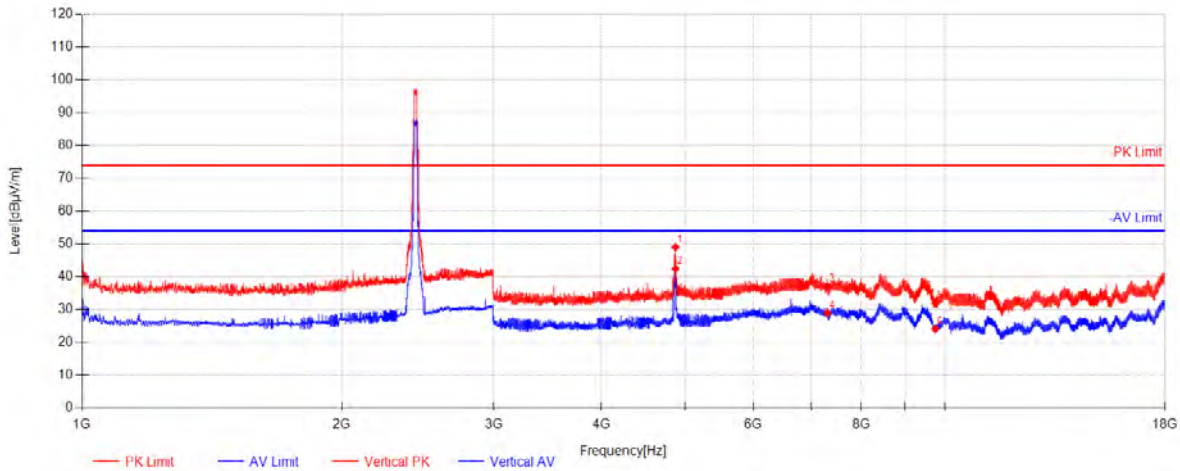


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802.11ax20\_Channel 06 4\*4MIMO



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4872.5	62.05	32.52	-45.53	49.04	74.00	24.96	274	166	Vertical
2	4873	55.41	32.52	-45.53	42.40	54.00	11.60	158	194	Vertical
3	7311.0000	44.20	36.54	-43.71	37.03	74.00	36.97	169	0	Vertical
4	7311.0000	36.12	36.54	-43.71	28.95	54.00	25.05	195	56	Vertical
5	9748.0000	33.13	38.28	-39.46	31.95	74.00	42.05	143	140	Vertical
6	9748.0000	25.25	38.28	-39.46	24.07	54.00	29.93	199	56	Vertical

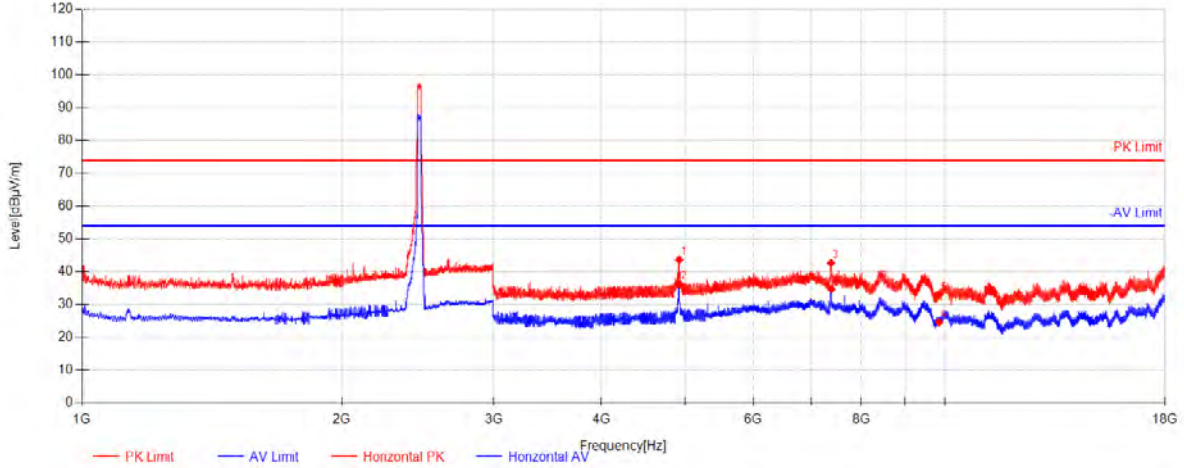


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802.11ax20\_Channel 11 4\*4MIMO



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4921.5	56.58	32.66	-45.55	43.69	74.00	30.31	245	58	Horizontal
2	4922	49.30	32.66	-45.55	36.41	54.00	17.59	156	58	Horizontal
3	7380	49.66	36.50	-43.48	42.68	74.00	31.32	132	113	Horizontal
4	7389	41.70	36.50	-43.45	34.75	54.00	19.25	105	113	Horizontal
5	9848.0000	34.13	38.28	-39.41	33.01	74.00	40.99	168	1	Horizontal
6	9848.0000	25.70	38.28	-39.41	24.58	54.00	29.42	195	29	Horizontal

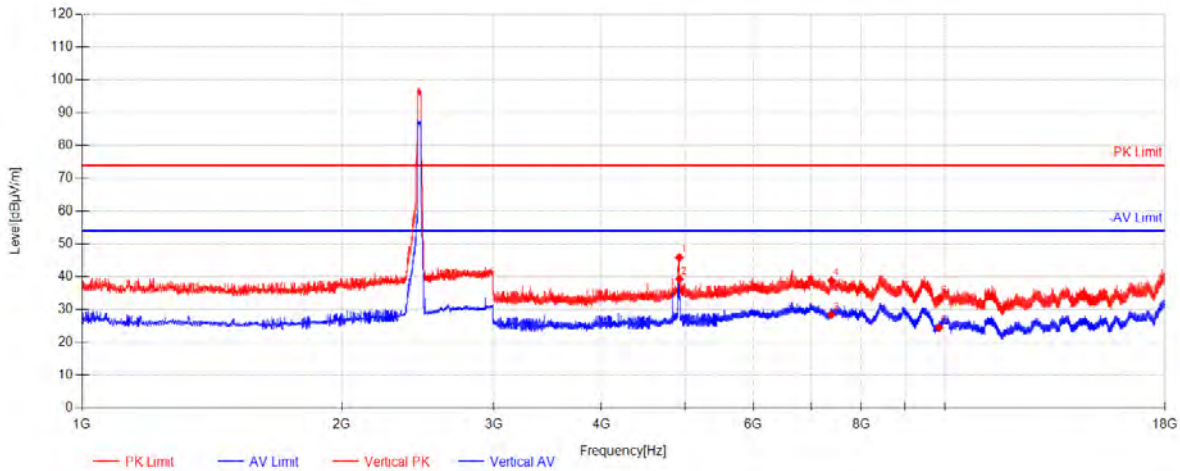


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802.11ax20\_Channel 11 4\*4MIMO



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4924.0000	58.78	32.67	-45.56	45.89	74.00	28.11	152	222	Vertical
2	4925	52.19	32.67	-45.56	39.30	54.00	14.70	122	194	Vertical
3	7386.0000	35.38	36.50	-43.46	28.42	54.00	25.58	256	194	Vertical
4	7386.0000	45.76	36.50	-43.46	38.80	74.00	35.20	136	356	Vertical
5	9848.0000	25.55	38.28	-39.41	24.43	54.00	29.57	145	111	Vertical
6	9848.0000	34.57	38.28	-39.41	33.45	74.00	40.55	196	1	Vertical

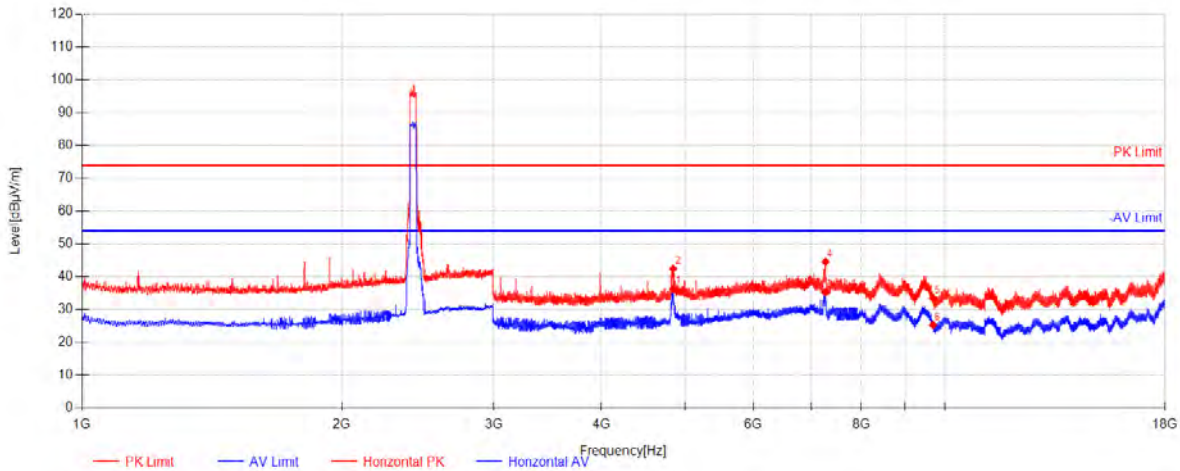


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802.11ax40\_Channel 03 4\*4MIMO



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4844.0000	49.38	32.44	-45.54	36.29	54.00	17.71	248	59	Horizontal
2	4844.0000	55.50	32.44	-45.54	42.41	74.00	31.59	156	30	Horizontal
3	7266.0000	42.37	36.56	-43.64	35.30	54.00	18.70	126	59	Horizontal
4	7272	51.69	36.56	-43.66	44.59	74.00	29.41	135	85	Horizontal
5	9688.0000	34.57	38.34	-39.47	33.45	74.00	40.55	199	114	Horizontal
6	9688.0000	26.38	38.34	-39.47	25.26	54.00	28.74	122	30	Horizontal

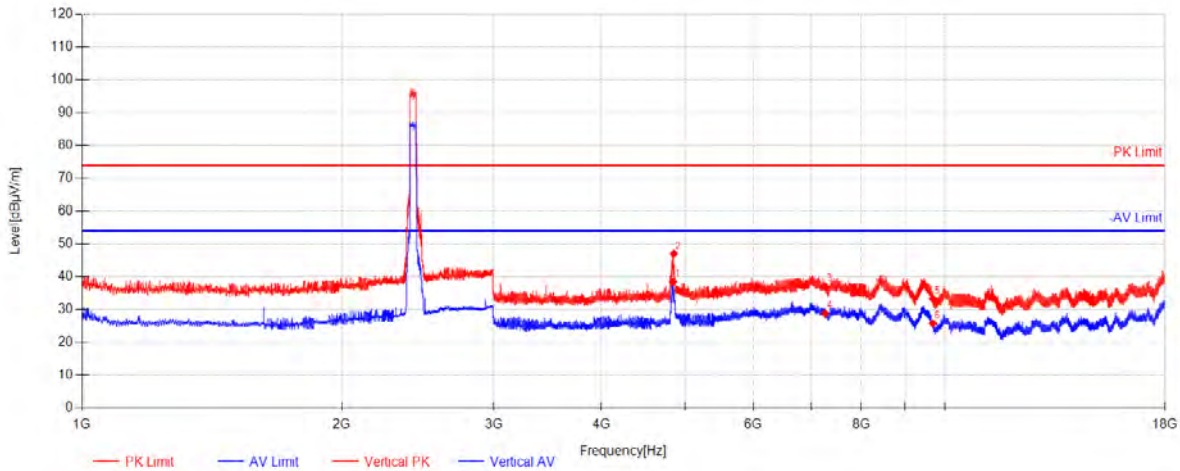


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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4842	51.51	32.44	-45.54	38.41	54.00	15.59	248	195	Vertical
2	4852	60.07	32.47	-45.53	47.00	74.00	27.00	165	195	Vertical
3	7266.0000	44.13	36.56	-43.64	37.06	74.00	36.94	125	166	Vertical
4	7266.0000	35.89	36.56	-43.64	28.82	54.00	25.18	132	1	Vertical
5	9688.0000	34.44	38.34	-39.47	33.32	74.00	40.68	164	276	Vertical
6	9688.0000	26.85	38.34	-39.47	25.73	54.00	28.27	199	84	Vertical

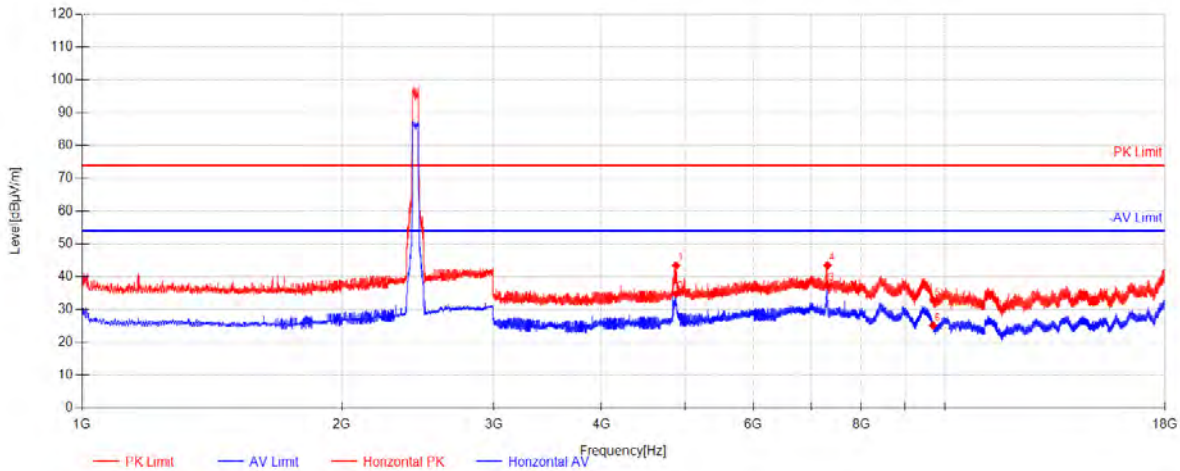


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802.11ax40\_Channel 06 4\*4MIMO



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4881	56.42	32.55	-45.53	43.43	74.00	30.57	248	55	Horizontal
2	4881.5	47.76	32.55	-45.53	34.78	54.00	19.22	156	82	Horizontal
3	7304	44.53	36.54	-43.74	37.34	54.00	16.66	132	109	Horizontal
4	7311	50.68	36.54	-43.71	43.51	74.00	30.49	166	82	Horizontal
5	9688.0000	33.96	38.34	-39.47	32.84	74.00	41.16	192	331	Horizontal
6	9688.0000	26.22	38.34	-39.47	25.10	54.00	28.90	152	0	Horizontal



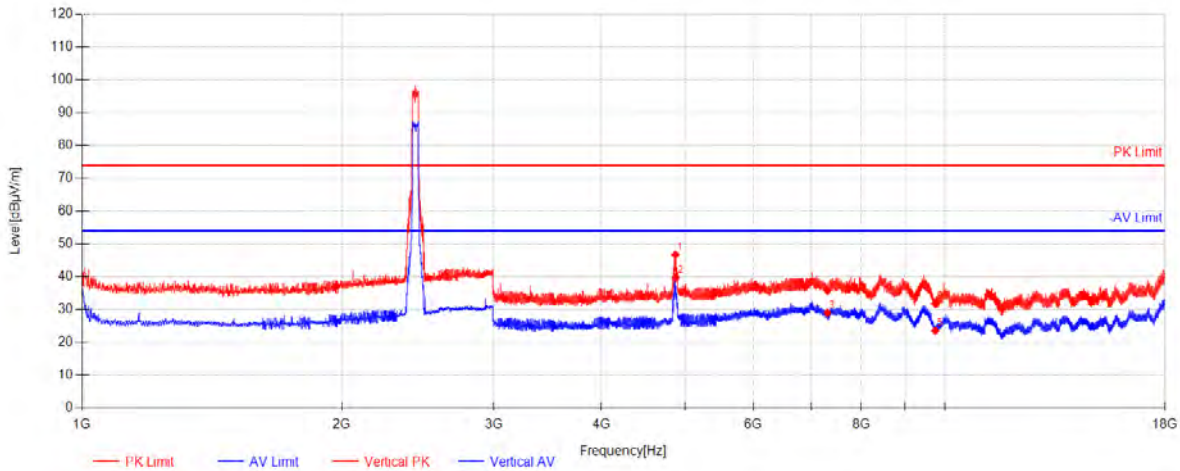
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802.11ax40\_Channel 06 4\*4MIMO



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4872.5	59.71	32.52	-45.53	46.70	74.00	27.30	244	165	Vertical
2	4876.5	52.64	32.53	-45.53	39.64	54.00	14.36	156	165	Vertical
3	7311.0000	36.18	36.54	-43.71	29.01	54.00	24.99	129	54	Vertical
4	7311.0000	42.98	36.54	-43.71	35.81	74.00	38.19	132	28	Vertical
5	9748.0000	24.74	38.28	-39.46	23.56	54.00	30.44	133	111	Vertical
6	9748.0000	32.97	38.28	-39.46	31.79	74.00	42.21	187	165	Vertical

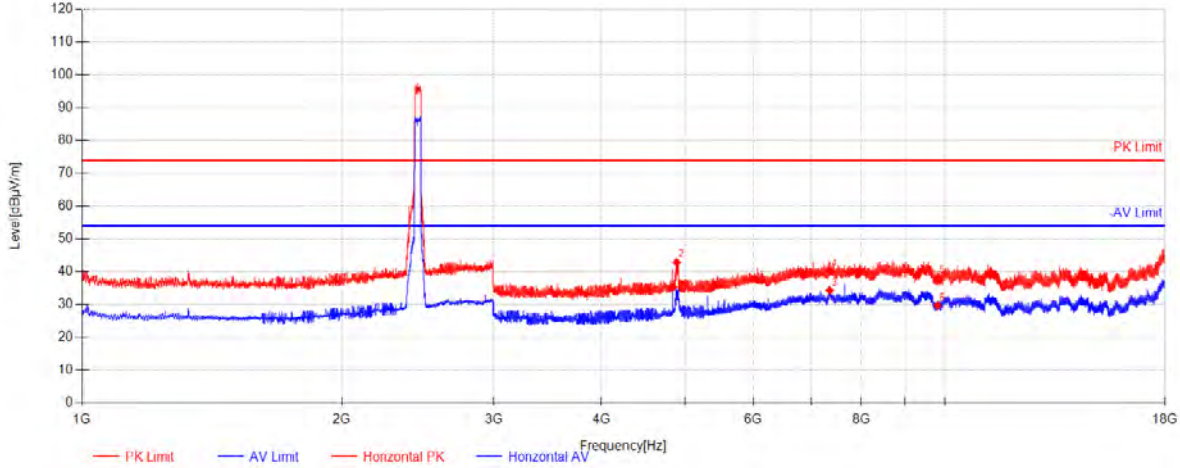


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802.11ax40\_Channel 09 4\*4MIMO



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4844	48.44	32.44	-45.54	35.35	54.00	18.65	248	82	Horizontal
2	4888.5	55.89	32.57	-45.53	42.93	74.00	31.07	122	220	Horizontal
3	7356.0000	41.36	36.51	-43.56	34.31	54.00	19.69	135	82	Horizontal
4	7356.0000	47.21	36.51	-43.56	40.16	74.00	33.84	156	54	Horizontal
5	9808.0000	39.28	38.23	-39.47	38.04	74.00	35.96	129	28	Horizontal
6	9808.0000	30.98	38.23	-39.47	29.74	54.00	24.26	145	4	Horizontal

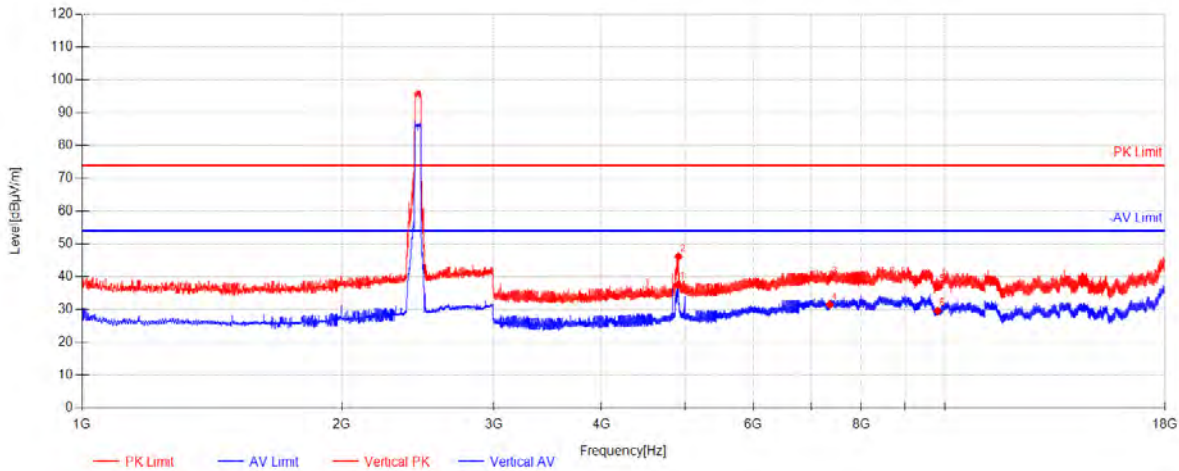


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802.11ax40\_Channel 09 4\*4MIMO



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4904.0000	50.46	32.61	-45.53	37.54	54.00	16.46	254	192	Vertical
2	4912.5	59.05	32.64	-45.54	46.14	74.00	27.86	166	192	Vertical
3	7356.0000	46.60	36.51	-43.56	39.55	74.00	34.45	123	81	Vertical
4	7356.0000	38.55	36.51	-43.56	31.50	54.00	22.50	189	166	Vertical
5	9808.0000	38.21	38.23	-39.47	36.97	74.00	37.03	133	81	Vertical
6	9808.0000	30.83	38.23	-39.47	29.59	54.00	24.41	258	352	Vertical

Remark:

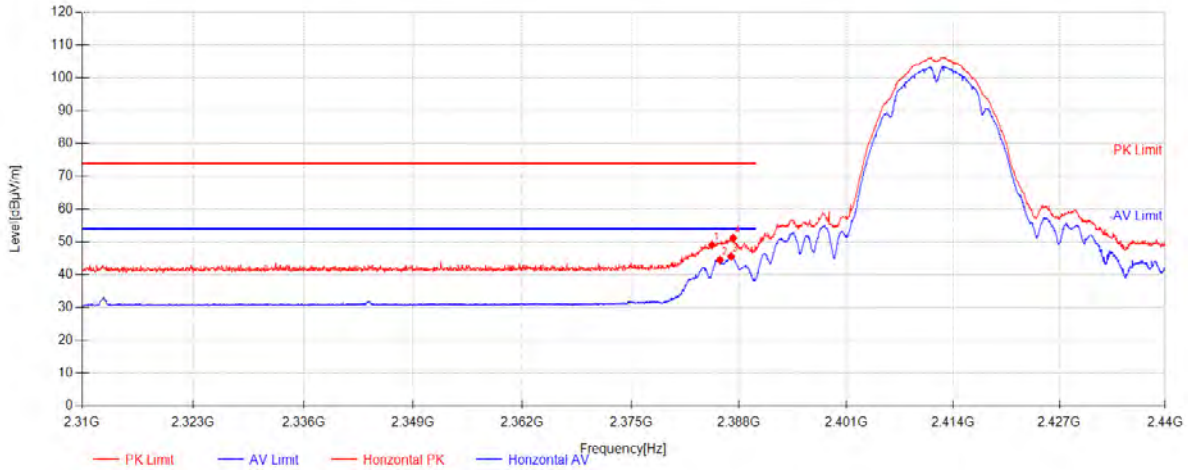
- The field strength is calculated by adding the Antenna Factor, Cable Factor & Pre-amplifier gain. The basic equation with a sample calculation is as follows:  
 $Level = Reading(dB\mu V) + AF(dB/m) + Factor(dB)$   
 $AF = Antenna\ Factor(dB/m)$   
 $Factor = Cable\ Factor(dB) - Pre-amplifier\ gain(dB)$   
 $Margin = Limit(dB\mu V/m) - Level(dB\mu V/m)$
- All channels have been tested, but only the worst case data displayed in this report.



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### Restricted bands around fundamental frequency

#### 802.11b\_Channel 01 siso ANT3



Final Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2384.75	45.25	27.43	-23.57	49.11	74.00	24.89	199	248	Horizontal
2	2385.7033	40.69	27.43	-23.57	44.55	54.00	9.45	199	248	Horizontal
3	2387.0467	41.71	27.43	-23.57	45.57	54.00	8.43	199	248	Horizontal
4	2387.3067	47.39	27.43	-23.57	51.25	74.00	22.75	199	248	Horizontal

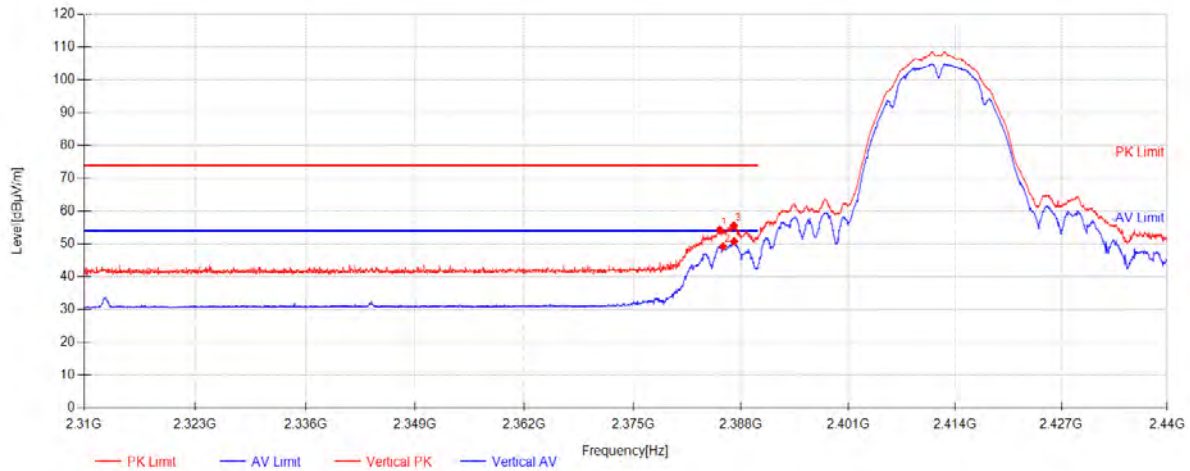


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802.11b\_Channel 01 siso ANT3



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2385.4433	50.43	27.43	-23.57	54.29	74.00	19.71	165	55	Vertical
2	2385.8333	45.38	27.43	-23.57	49.24	54.00	4.76	165	55	Vertical
3	2387.1333	51.71	27.43	-23.57	55.57	74.00	18.43	165	55	Vertical
4	2387.1767	46.94	27.43	-23.57	50.80	54.00	3.20	165	55	Vertical

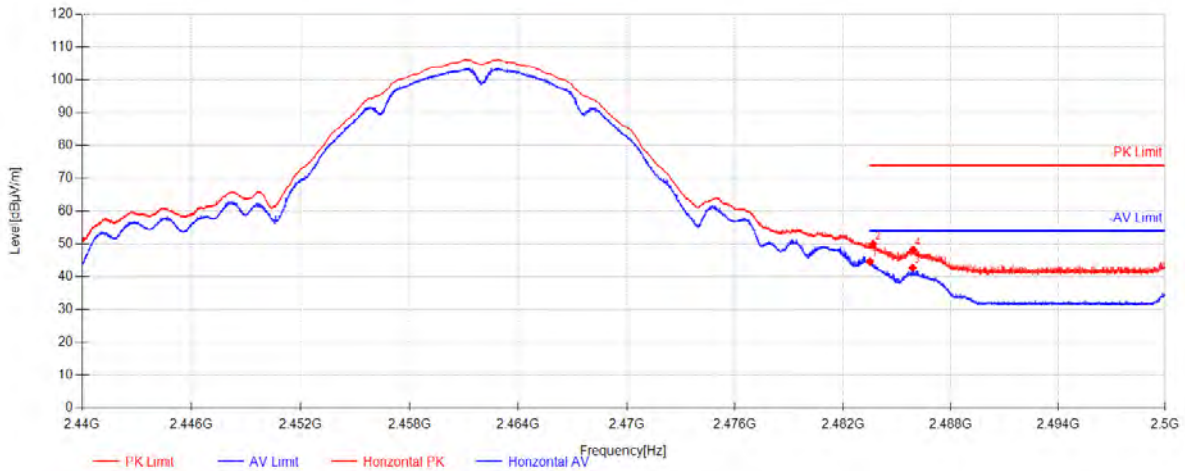


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802.11b\_Channel 11 siso ANT3



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2483.5075	40.45	27.72	-23.54	44.62	54.00	9.38	236	218	Horizontal
2	2483.68	45.84	27.72	-23.54	50.01	74.00	23.99	236	218	Horizontal
3	2485.885	38.58	27.72	-23.54	42.76	54.00	11.24	236	218	Horizontal
4	2485.915	43.99	27.72	-23.54	48.17	74.00	25.83	236	218	Horizontal

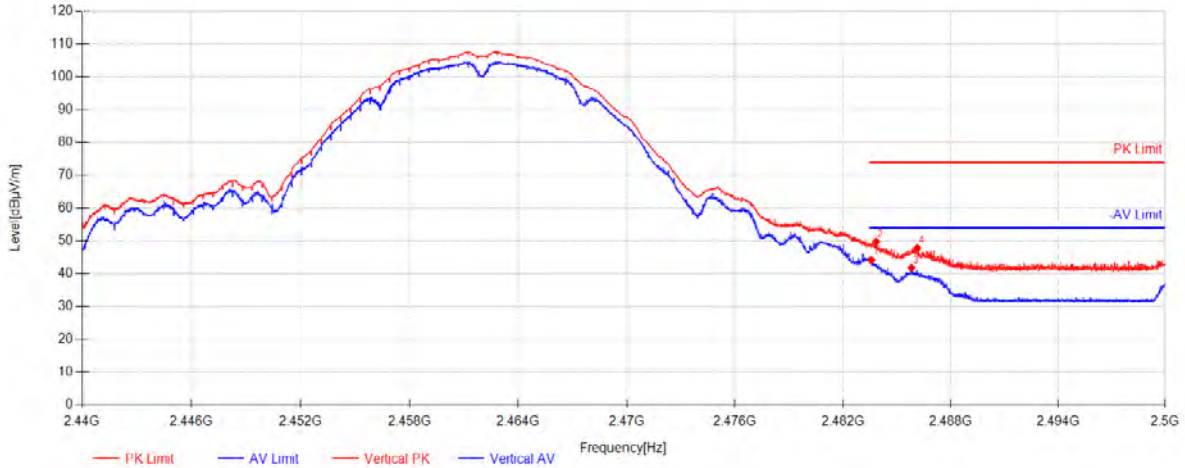


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802.11b\_Channel 11 siso ANT3



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2483.575	40.04	27.72	-23.54	44.21	54.00	9.79	255	43	Vertical
2	2483.845	45.64	27.72	-23.54	49.81	74.00	24.19	255	43	Vertical
3	2485.825	37.63	27.72	-23.54	41.81	54.00	12.19	255	43	Vertical
4	2486.14	43.59	27.72	-23.54	47.77	74.00	26.23	255	43	Vertical

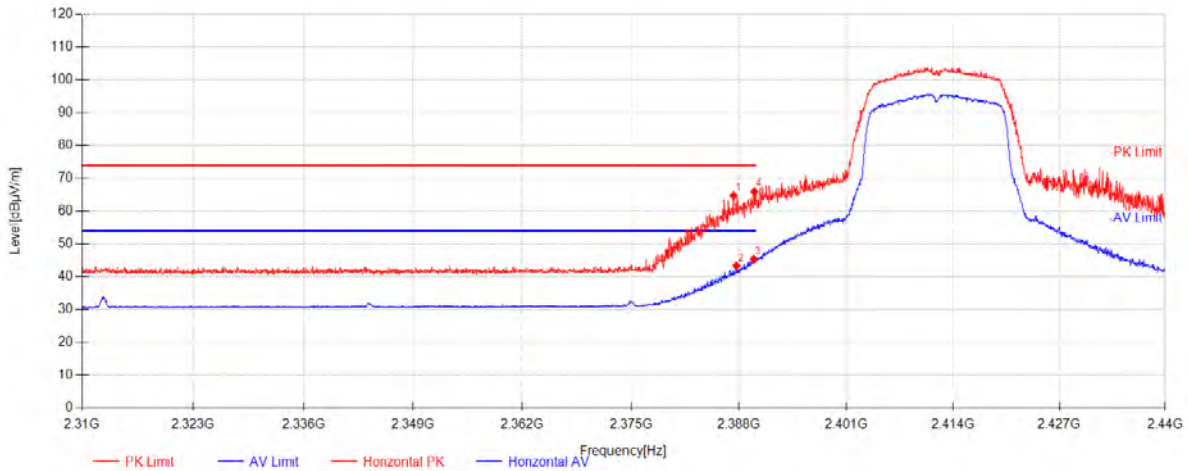


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802.11g\_Channel 01 siso ANT3



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2387.35	60.90	27.43	-23.57	64.76	74.00	9.24	214	227	Horizontal
2	2387.6967	39.52	27.43	-23.57	43.38	54.00	10.62	214	227	Horizontal
3	2389.7767	41.51	27.43	-23.57	45.37	54.00	8.63	214	227	Horizontal
4	2389.8633	62.14	27.43	-23.57	66.00	74.00	8.00	214	227	Horizontal



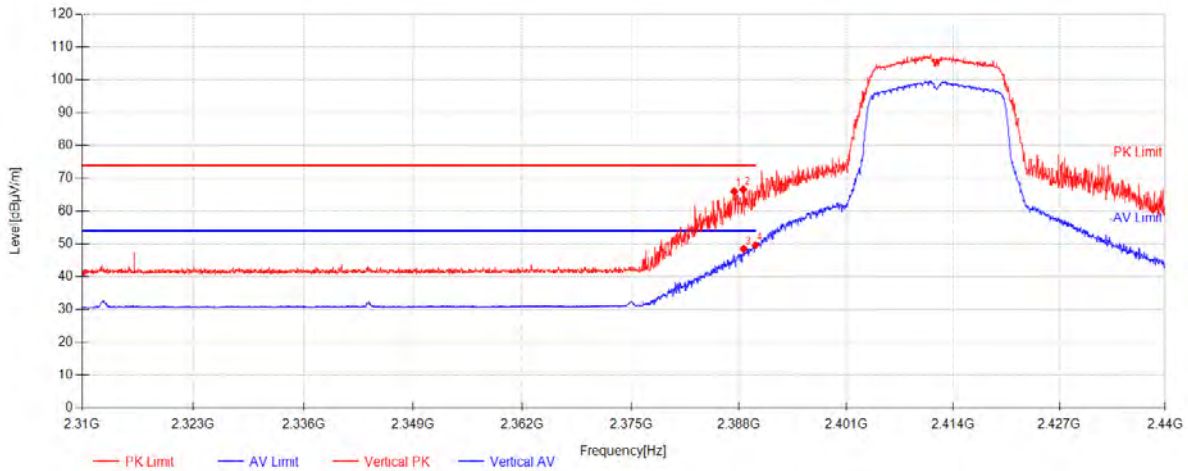
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802.11g\_Channel 01 siso ANT3



Final Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2387.4367	62.20	27.43	-23.57	66.06	74.00	7.94	235	77	Vertical
2	2388.52	62.80	27.43	-23.57	66.66	74.00	7.34	235	77	Vertical
3	2388.5633	44.62	27.43	-23.57	48.48	54.00	5.52	235	77	Vertical
4	2389.9933	45.77	27.43	-23.57	49.63	54.00	4.37	235	77	Vertical

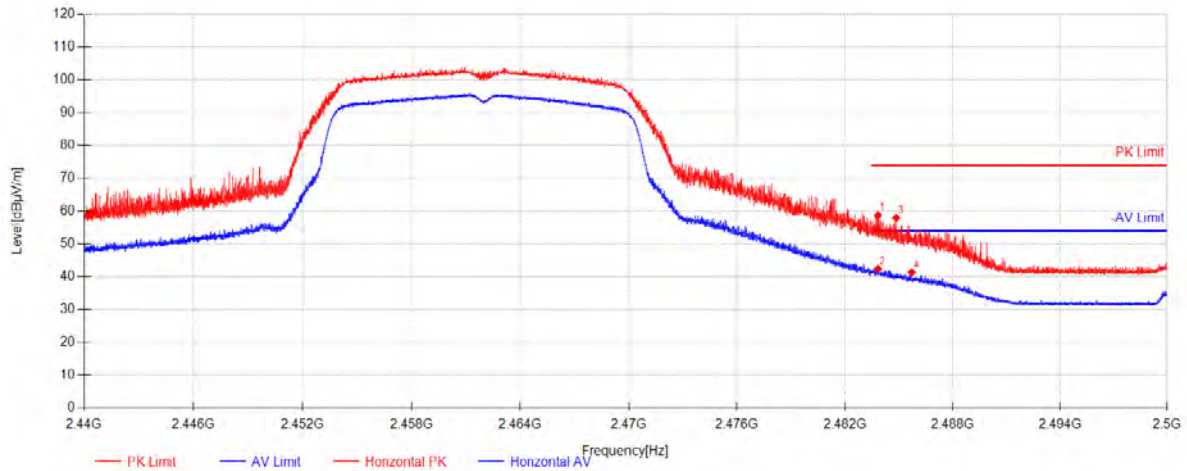


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802.11g\_Channel 11 siso ANT3



Final Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2483.8375	54.57	27.72	-23.54	58.74	74.00	15.26	145	232	Horizontal
2	2483.845	38.19	27.72	-23.54	42.36	54.00	11.64	145	232	Horizontal
3	2484.8575	53.78	27.72	-23.54	57.96	74.00	16.04	145	232	Horizontal
4	2485.72	37.14	27.72	-23.54	41.32	54.00	12.68	145	232	Horizontal

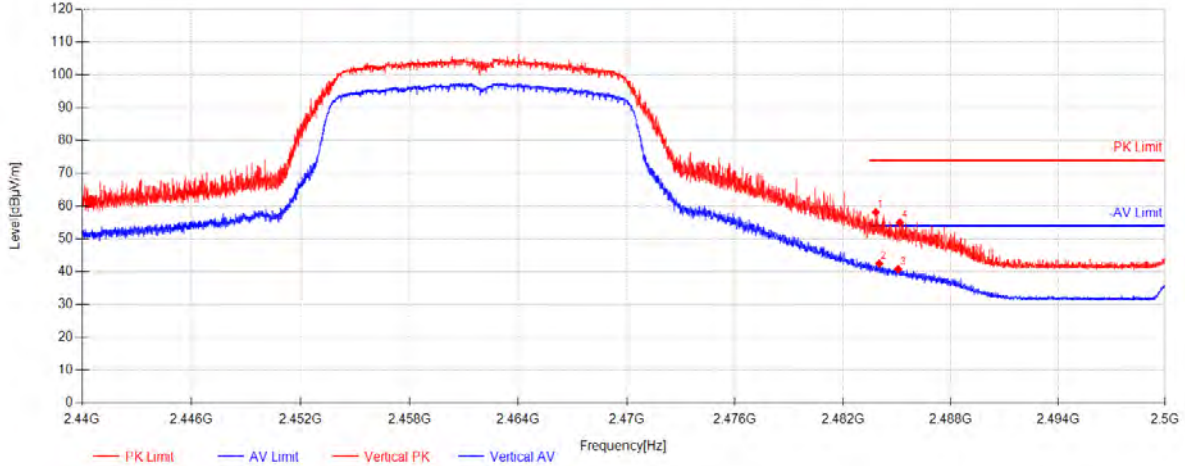


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802.11g\_Channel 11 siso ANT3



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NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2483.83	53.98	27.72	-23.54	58.15	74.00	15.85	128	43	Vertical
2	2484.0175	38.32	27.72	-23.54	42.49	54.00	11.51	128	43	Vertical
3	2485.075	36.55	27.72	-23.54	40.73	54.00	13.27	128	43	Vertical
4	2485.1725	50.82	27.72	-23.54	55.00	74.00	19.00	128	43	Vertical

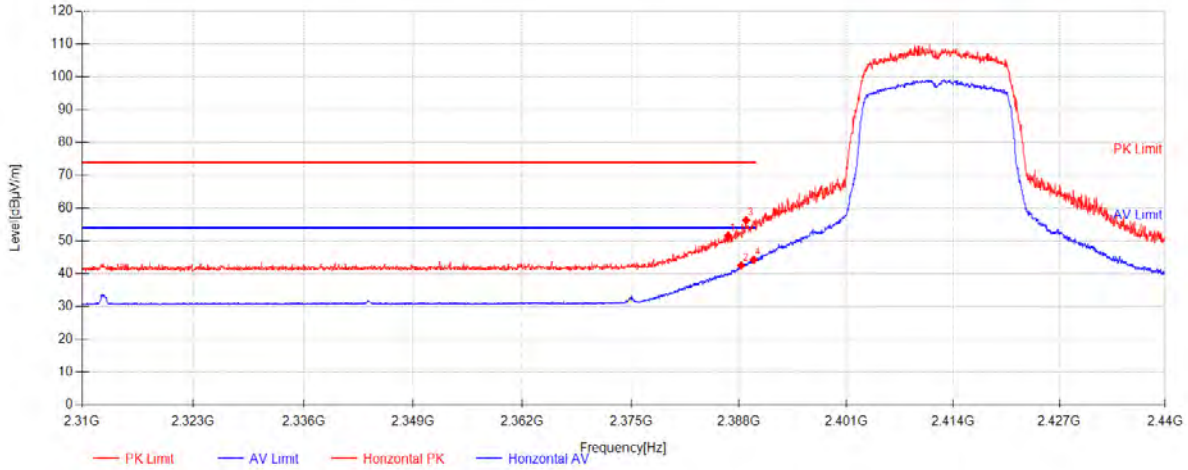


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802.11n20\_Channel 01 4\*4MIMO



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2386.7	47.75	27.43	-23.57	51.61	74.00	22.39	287	67	Horizontal
2	2388.26	38.66	27.43	-23.57	42.52	54.00	11.48	287	67	Horizontal
3	2388.8667	52.40	27.43	-23.57	56.26	74.00	17.74	287	67	Horizontal
4	2389.7767	40.42	27.43	-23.57	44.28	54.00	9.72	287	67	Horizontal

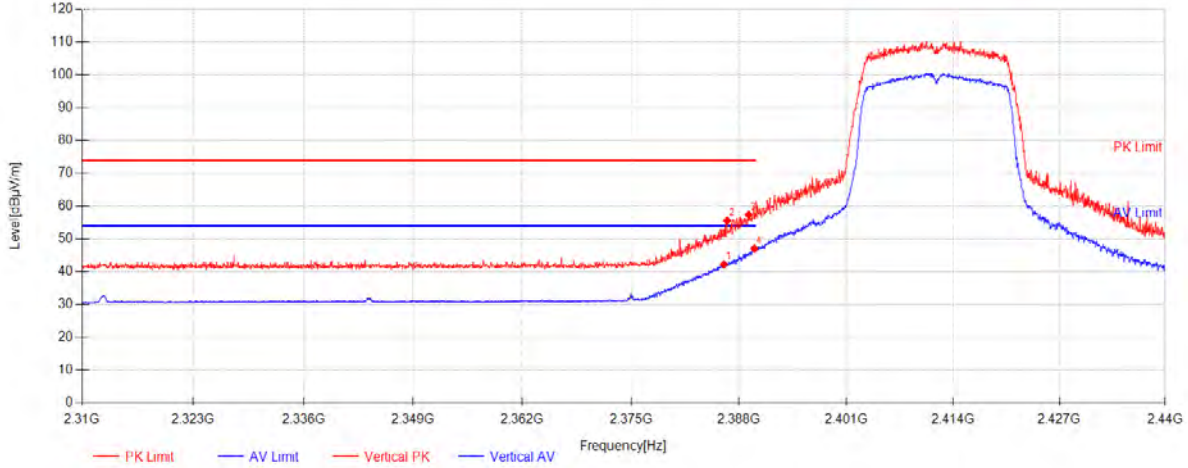


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802.11n20\_Channel 01 4\*4MIMO



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2386.18	38.35	27.43	-23.57	42.21	54.00	11.79	245	45	Vertical
2	2386.57	51.67	27.43	-23.57	55.53	74.00	18.47	245	45	Vertical
3	2389.17	53.52	27.43	-23.57	57.38	74.00	16.62	245	45	Vertical
4	2389.8633	43.17	27.43	-23.57	47.03	54.00	6.97	245	45	Vertical

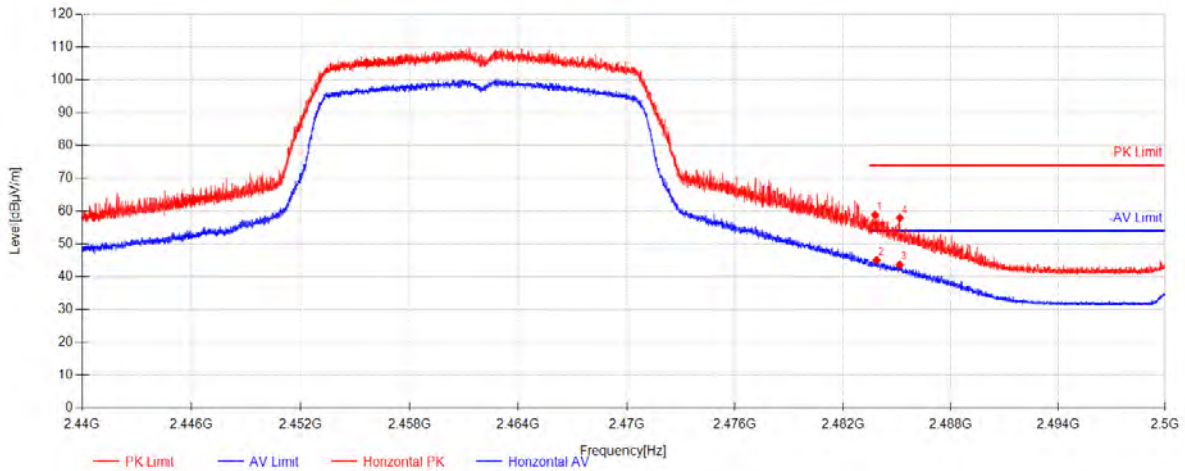


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802.11n20\_Channel 11 4\*4MIMO



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2483.785	54.73	27.72	-23.54	58.90	74.00	15.10	285	57	Horizontal
2	2483.875	40.91	27.72	-23.54	45.08	54.00	8.92	285	57	Horizontal
3	2485.1575	39.53	27.72	-23.54	43.71	54.00	10.29	285	57	Horizontal
4	2485.1725	53.78	27.72	-23.54	57.96	74.00	16.04	285	57	Horizontal

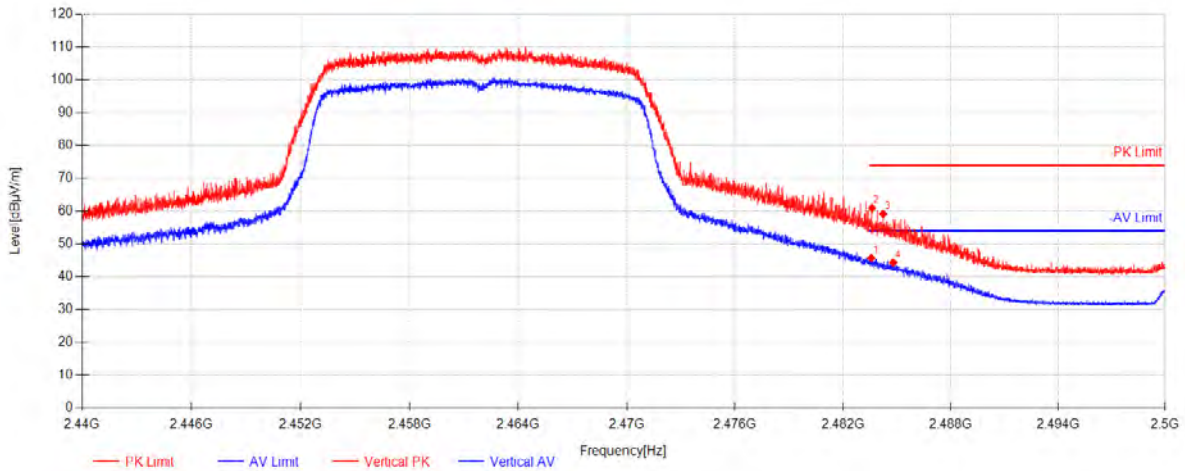


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802.11n20\_Channel 11 4\*4MIMO



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2483.575	41.54	27.72	-23.54	45.71	54.00	8.29	199	43	Vertical
2	2483.62	56.81	27.72	-23.54	60.98	74.00	13.02	199	43	Vertical
3	2484.2425	55.01	27.72	-23.54	59.18	74.00	14.82	199	43	Vertical
4	2484.805	40.21	27.72	-23.54	44.39	54.00	9.61	199	43	Vertical

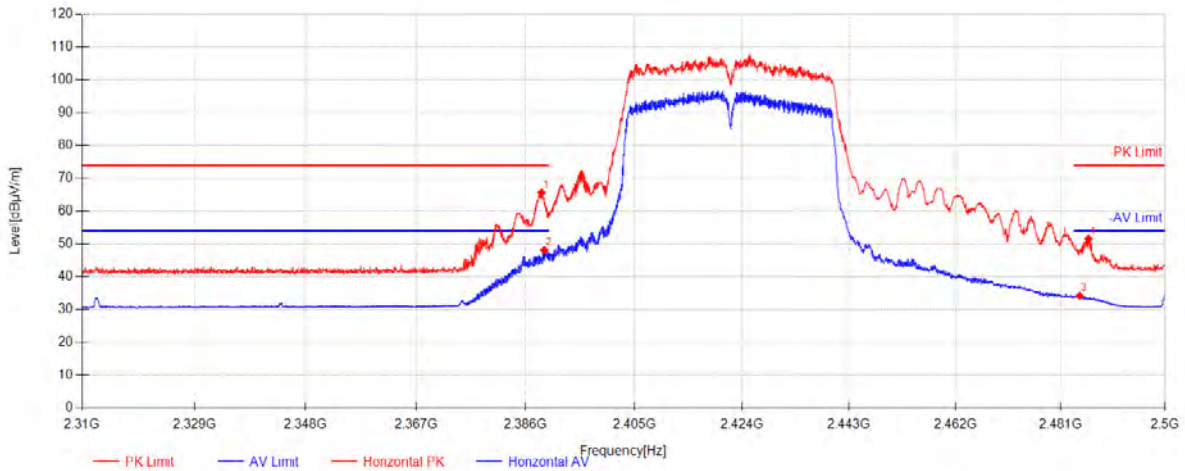


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802.11n40\_Channel 03 4\*4MIMO



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2388.78	61.82	27.43	-23.57	65.68	74.00	8.32	112	79	Horizontal
2	2389.2567	44.21	27.43	-23.57	48.07	54.00	5.93	112	79	Horizontal
3	2484.46	30.02	27.72	-23.54	34.19	54.00	19.81	112	79	Horizontal
4	2486.08	47.36	27.72	-23.54	51.54	74.00	22.46	112	79	Horizontal



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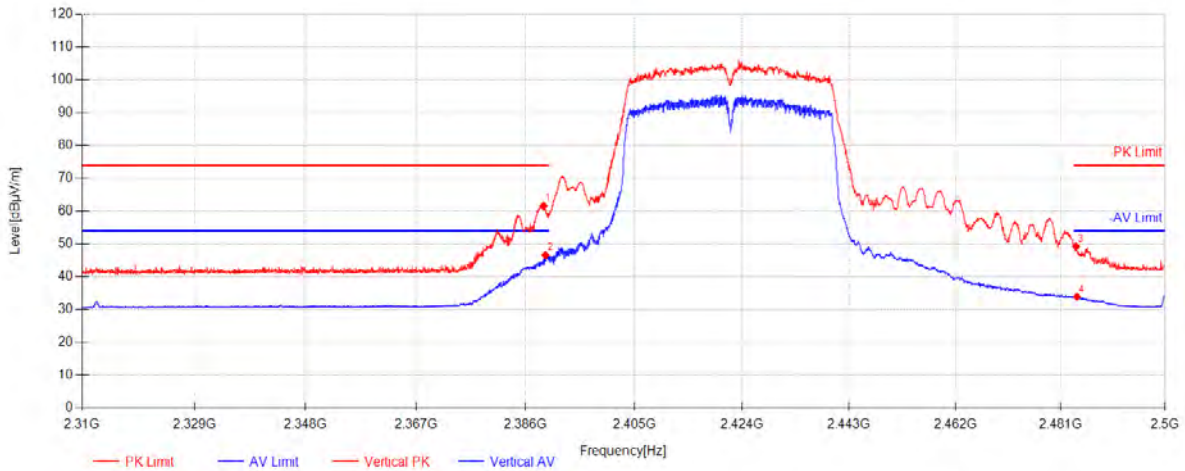
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2389.1267	57.75	27.43	-23.57	61.61	74.00	12.39	198	200	Vertical
2	2389.4733	42.68	27.43	-23.57	46.54	54.00	7.46	198	200	Vertical
3	2483.8	45.09	27.72	-23.54	49.26	74.00	24.74	198	200	Vertical
4	2483.98	29.72	27.72	-23.54	33.89	54.00	20.11	198	200	Vertical

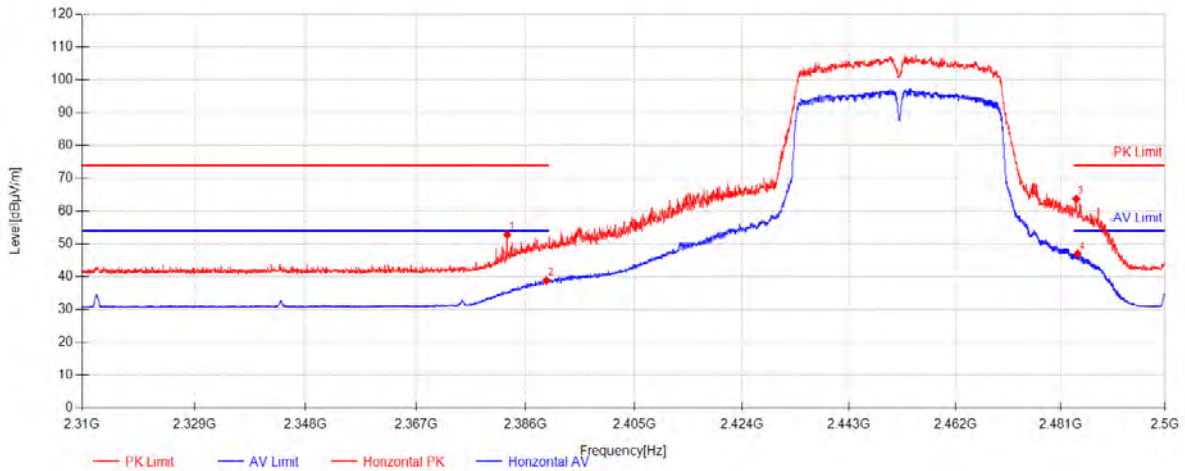


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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2382.8	49.00	27.43	-23.57	52.86	74.00	21.14	296	75	Horizontal
2	2389.6033	34.96	27.43	-23.57	38.82	54.00	15.18	296	75	Horizontal
3	2483.86	59.52	27.72	-23.54	63.69	74.00	10.31	296	75	Horizontal
4	2484.1	42.81	27.72	-23.54	46.98	54.00	7.02	296	75	Horizontal

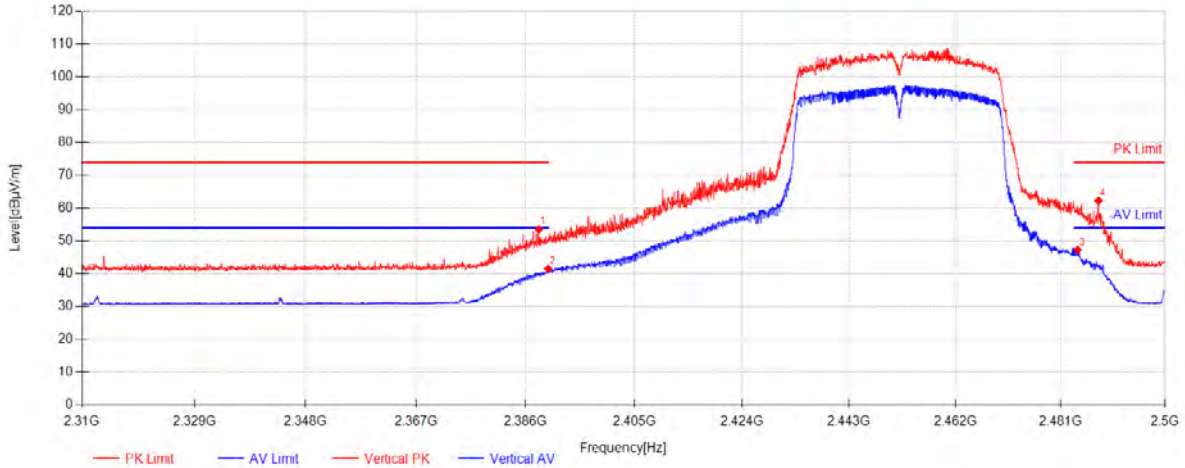


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1	2388.3033	49.64	27.43	-23.57	53.50	74.00	20.50	222	56	Vertical
2	2389.9067	37.64	27.43	-23.57	41.50	54.00	12.50	222	56	Vertical
3	2484.1	43.01	27.72	-23.54	47.18	54.00	6.82	222	56	Vertical
4	2487.88	58.06	27.73	-23.54	62.25	74.00	11.75	222	56	Vertical

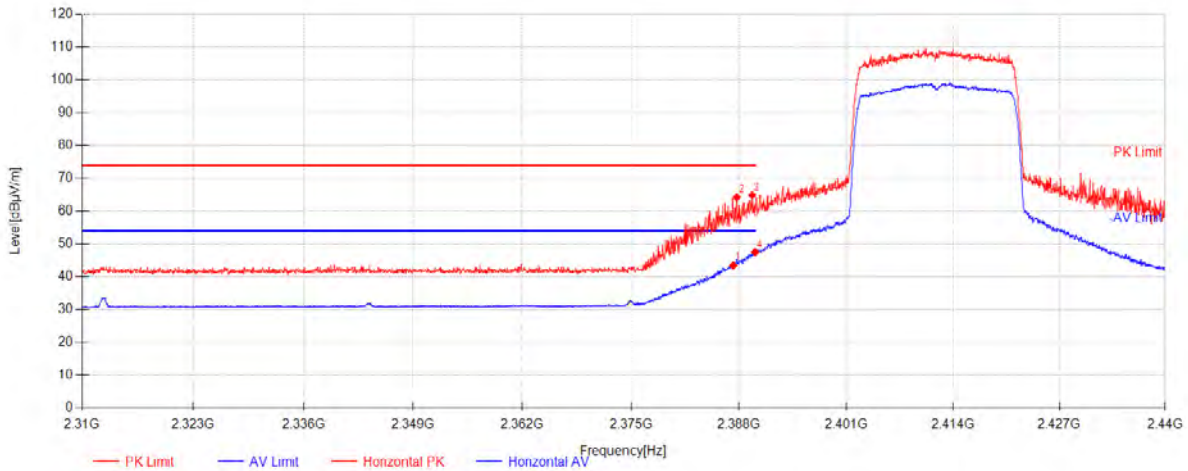


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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2387.3067	39.61	27.43	-23.57	43.47	54.00	10.53	289	66	Horizontal
2	2387.74	60.34	27.43	-23.57	64.20	74.00	9.80	289	66	Horizontal
3	2389.6033	61.00	27.43	-23.57	64.86	74.00	9.14	289	66	Horizontal
4	2389.95	43.64	27.43	-23.57	47.50	54.00	6.50	289	66	Horizontal



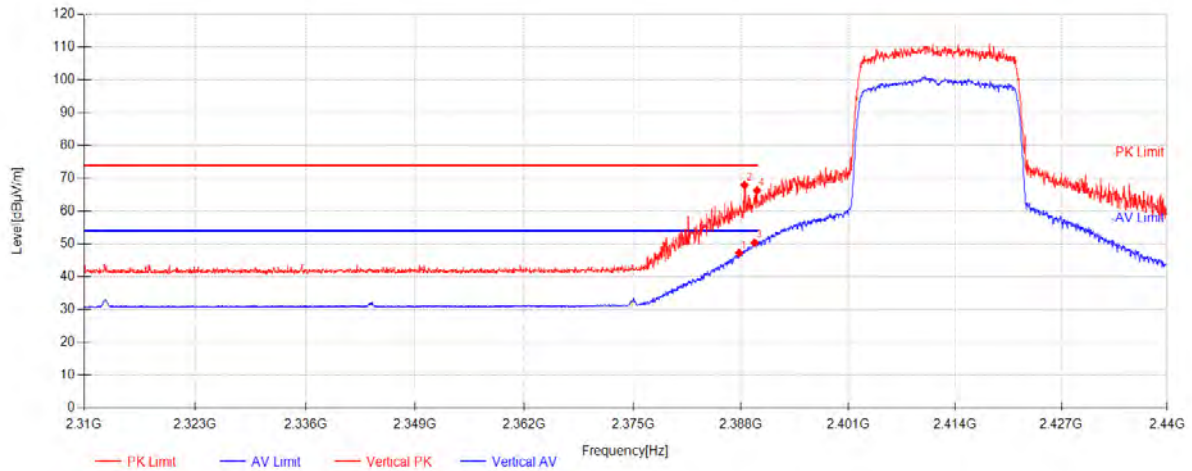
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1	2387.7833	43.37	27.43	-23.57	47.23	54.00	6.77	156	44	Vertical
2	2388.4333	64.11	27.43	-23.57	67.97	74.00	6.03	156	44	Vertical
3	2389.6467	46.56	27.43	-23.57	50.42	54.00	3.58	156	44	Vertical
4	2389.95	62.45	27.43	-23.57	66.31	74.00	7.69	156	44	Vertical



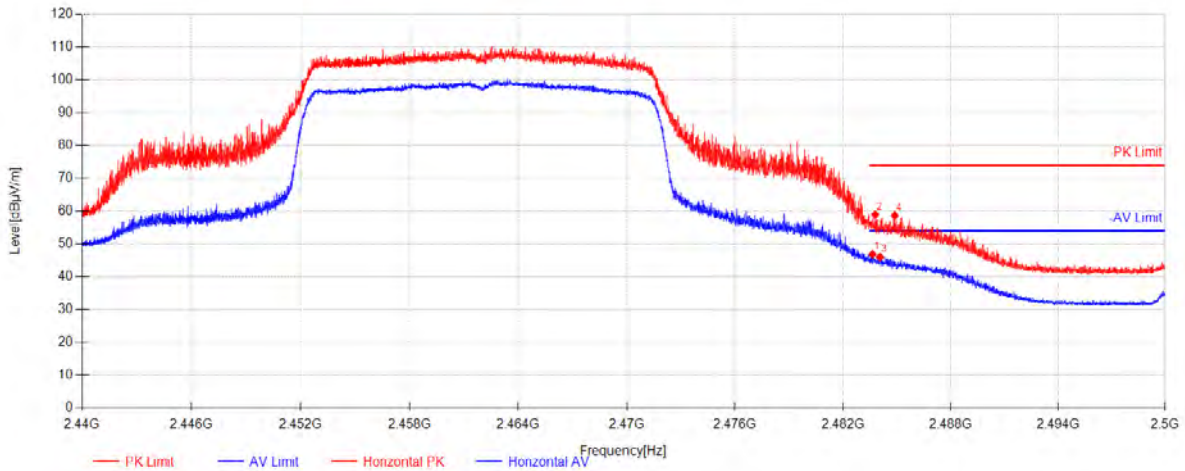
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802.11ax20\_Channel 11 4\*4MIMO



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2483.65	42.68	27.72	-23.54	46.85	54.00	7.15	125	42	Horizontal
2	2483.8	54.82	27.72	-23.54	58.99	74.00	15.01	125	42	Horizontal
3	2484.0625	41.85	27.72	-23.54	46.02	54.00	7.98	125	42	Horizontal
4	2484.8875	54.54	27.72	-23.54	58.72	74.00	15.28	125	42	Horizontal

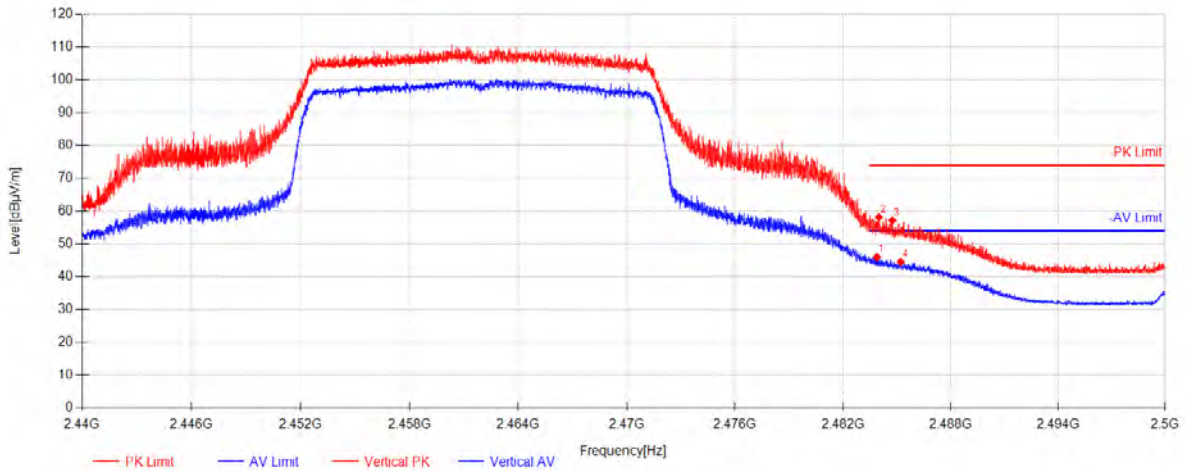


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802.11ax20\_Channel 11 4\*4MIMO



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2483.89	41.82	27.72	-23.54	45.99	54.00	8.01	251	54	Vertical
2	2484.0025	53.96	27.72	-23.54	58.13	74.00	15.87	251	54	Vertical
3	2484.7525	52.99	27.72	-23.54	57.17	74.00	16.83	251	54	Vertical
4	2485.2175	40.37	27.72	-23.54	44.55	54.00	9.45	251	54	Vertical

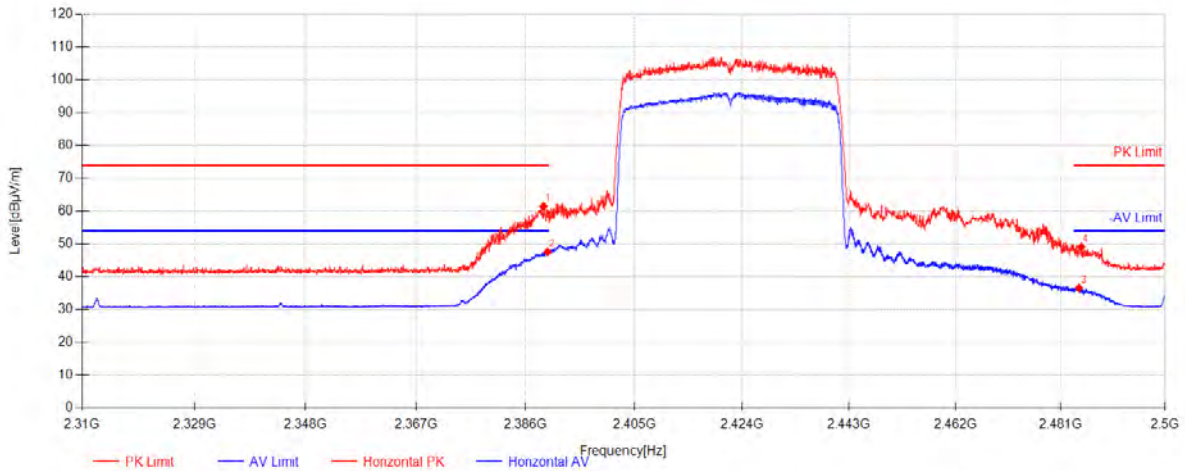


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802.11ax40\_Channel 03 4\*4MIMO



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2389.1267	57.63	27.43	-23.57	61.49	74.00	12.51	289	66	Horizontal
2	2389.82	43.71	27.43	-23.57	47.57	54.00	6.43	289	66	Horizontal
3	2484.34	32.41	27.72	-23.54	36.58	54.00	17.42	289	66	Horizontal
4	2484.76	44.93	27.72	-23.54	49.11	74.00	24.89	289	66	Horizontal



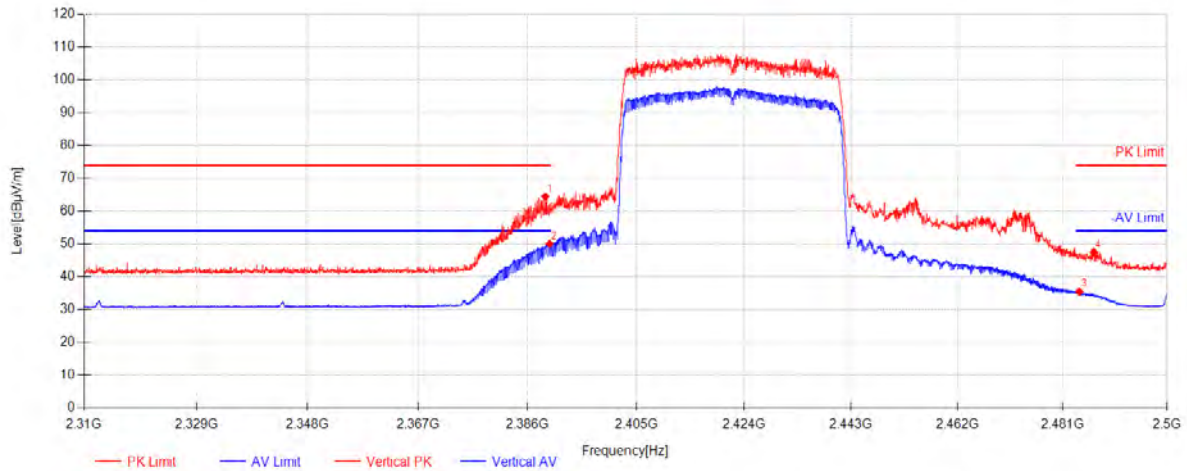
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802.11ax40\_Channel 03 4\*4MIMO



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2389.0833	60.58	27.43	-23.57	64.44	74.00	9.56	222	264	Vertical
2	2389.82	46.19	27.43	-23.57	50.05	54.00	3.95	222	264	Vertical
3	2484.04	31.33	27.72	-23.54	35.50	54.00	18.50	222	264	Vertical
4	2486.68	43.32	27.73	-23.54	47.50	74.00	26.50	222	264	Vertical

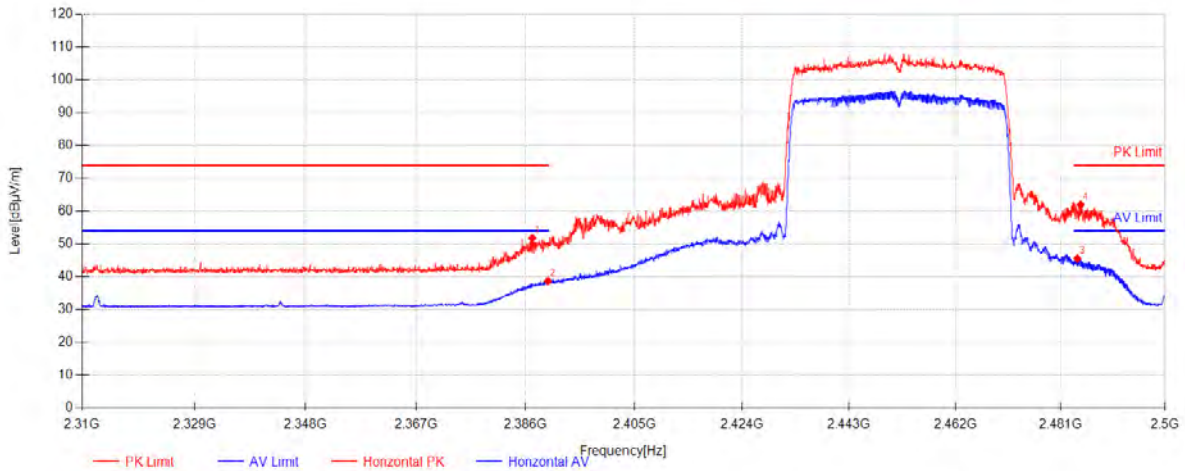


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802.11ax40\_Channel 09 4\*4MIMO



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2387.1767	47.98	27.43	-23.57	51.84	74.00	22.16	233	304	Horizontal
2	2389.9067	34.81	27.43	-23.57	38.67	54.00	15.33	233	304	Horizontal
3	2484.04	41.34	27.72	-23.54	45.51	54.00	8.49	233	304	Horizontal
4	2484.64	57.78	27.72	-23.54	61.95	74.00	12.05	233	304	Horizontal

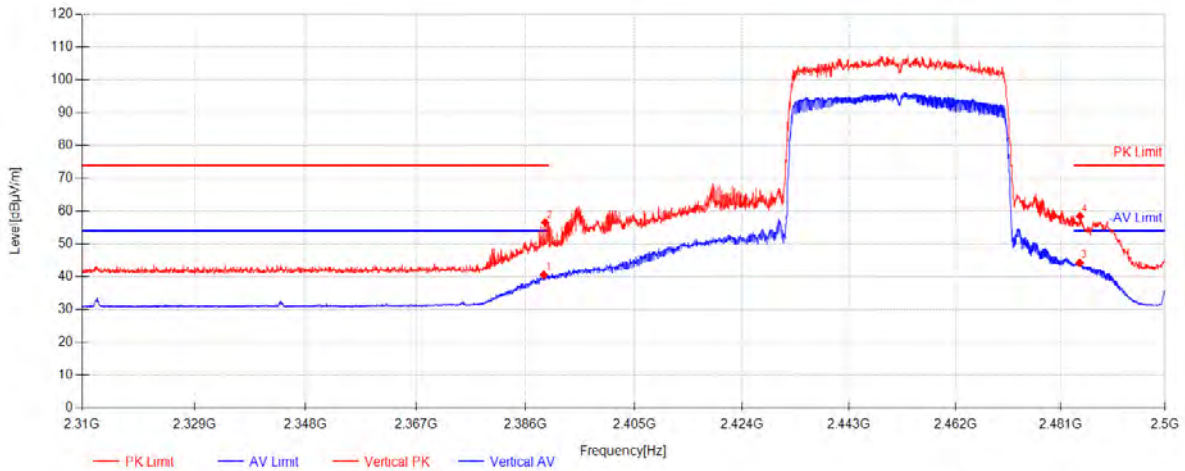


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802.11ax40\_Channel 09 4\*4MIMO



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2389.17	36.67	27.43	-23.57	40.53	54.00	13.47	289	46	Vertical
2	2389.43	52.62	27.43	-23.57	56.48	74.00	17.52	289	46	Vertical
3	2484.46	40.08	27.72	-23.54	44.25	54.00	9.75	289	46	Vertical
4	2484.52	54.36	27.72	-23.54	58.53	74.00	15.47	289	46	Vertical

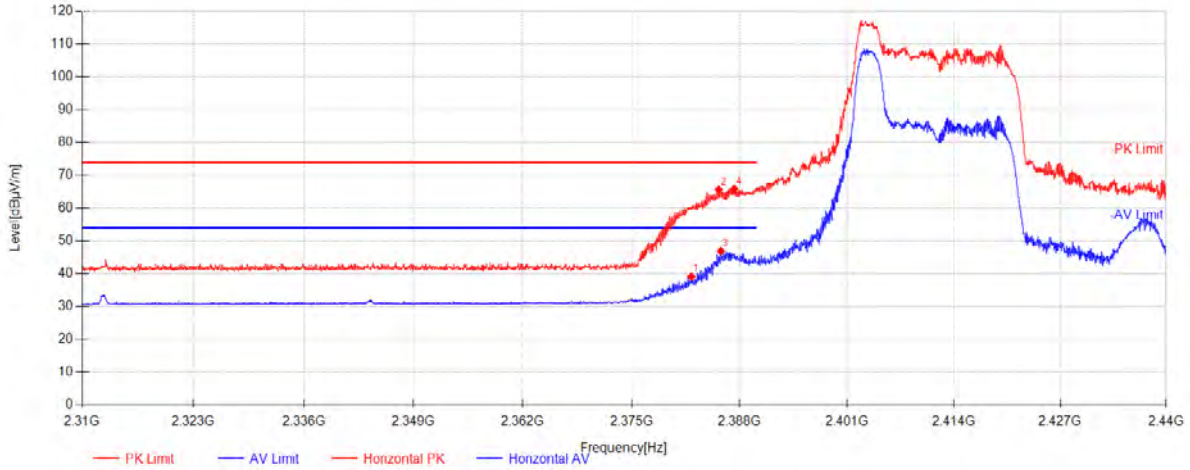


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802.26RU\_LEFT\_Channel 01



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2382.1933	35.24	27.43	-23.57	39.10	54.00	14.90	184	67	Horizontal
2	2385.4867	61.82	27.43	-23.57	65.68	74.00	8.32	184	67	Horizontal
3	2385.7467	43.04	27.43	-23.57	46.90	54.00	7.10	184	67	Horizontal
4	2387.35	62.09	27.43	-23.57	65.95	74.00	8.05	184	67	Horizontal



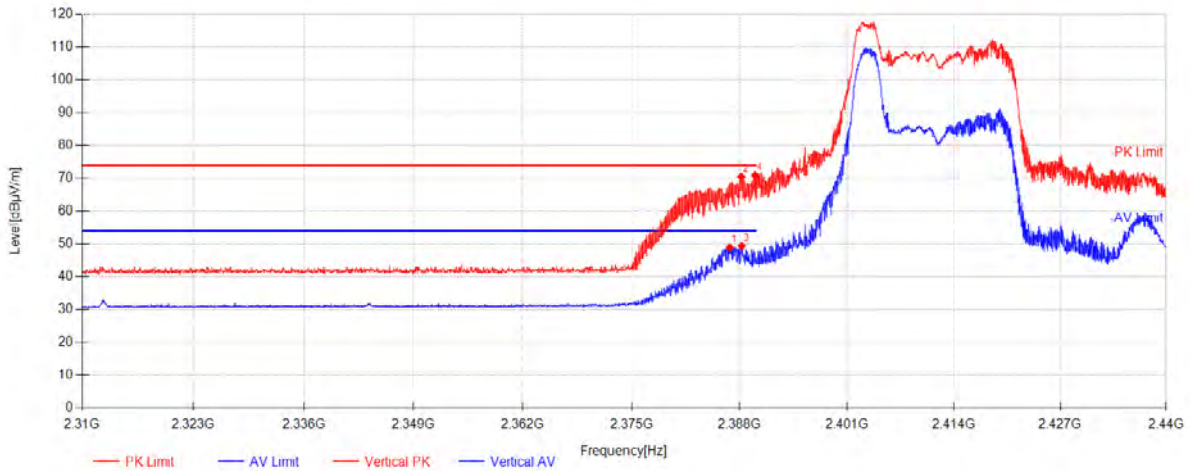
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802.26RU\_LEFT\_Channel 01



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2386.83	45.04	27.43	-23.57	48.90	54.00	5.10	123	55	Vertical
2	2388.2167	66.58	27.43	-23.57	70.44	74.00	3.56	123	55	Vertical
3	2388.26	45.47	27.43	-23.57	49.33	54.00	4.67	123	55	Vertical
4	2389.8633	67.02	27.43	-23.57	70.88	74.00	3.12	123	55	Vertical

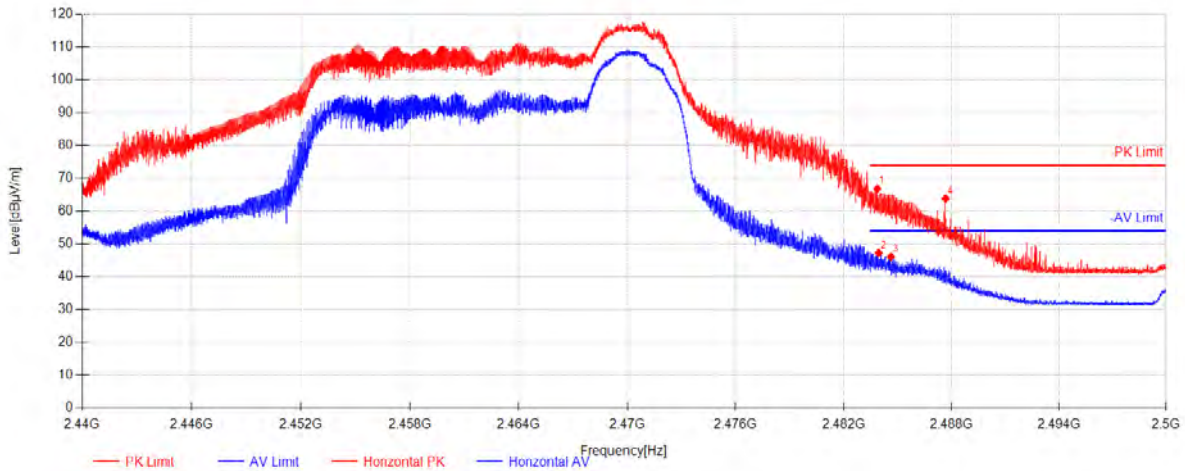


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802.26RU\_RIGHT\_Channel 11



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2483.875	62.69	27.72	-23.54	66.86	74.00	7.14	195	43	Horizontal
2	2483.95	43.07	27.72	-23.54	47.24	54.00	6.76	195	43	Horizontal
3	2484.6325	41.93	27.72	-23.54	46.10	54.00	7.90	195	43	Horizontal
4	2487.6775	59.63	27.73	-23.54	63.82	74.00	10.18	195	43	Horizontal

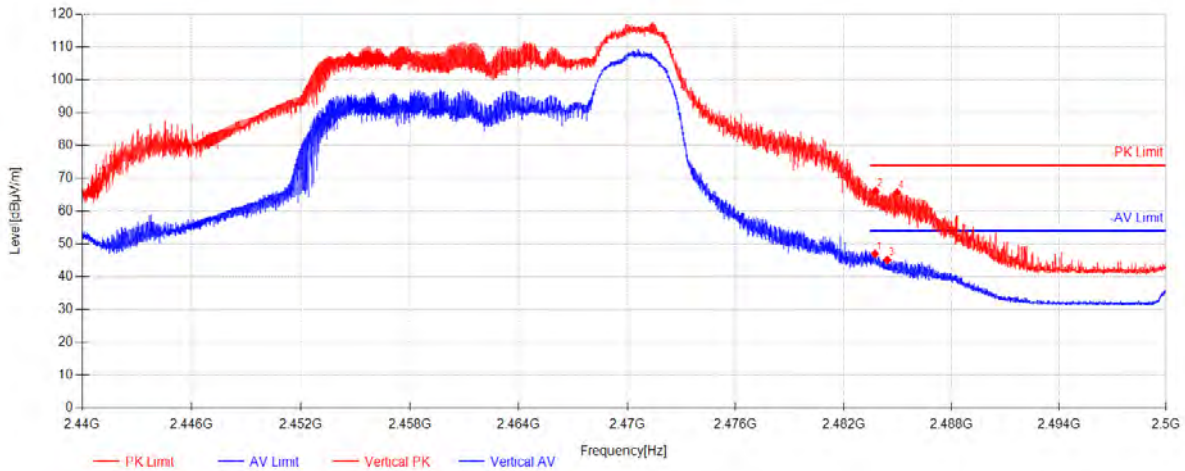


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802.26RU\_RIGHT\_Channel 11



Final Data List										
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1	2483.7475	42.81	27.72	-23.54	46.98	54.00	7.02	195	141	Vertical
2	2483.785	62.02	27.72	-23.54	66.19	74.00	7.81	195	141	Vertical
3	2484.43	40.98	27.72	-23.54	45.15	54.00	8.85	195	141	Vertical
4	2484.9775	61.49	27.72	-23.54	65.67	74.00	8.33	195	141	Vertical



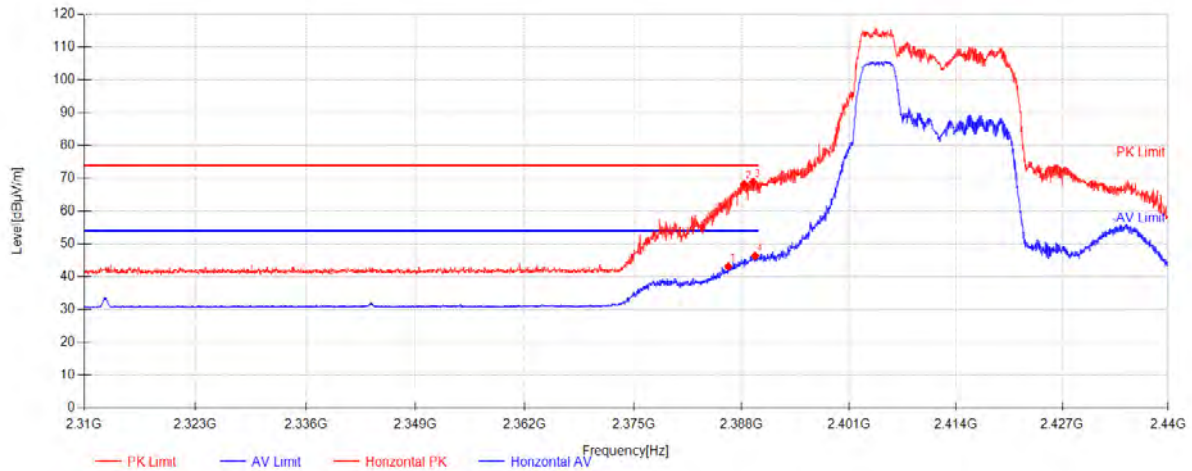
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802.52RU\_LEFT\_Channel 01



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2386.3967	39.30	27.43	-23.57	43.16	54.00	10.84	219	76	Horizontal
2	2388.3033	64.44	27.43	-23.57	68.30	74.00	5.70	219	76	Horizontal
3	2389.3867	65.10	27.43	-23.57	68.96	74.00	5.04	219	76	Horizontal
4	2389.6467	42.48	27.43	-23.57	46.34	54.00	7.66	219	76	Horizontal



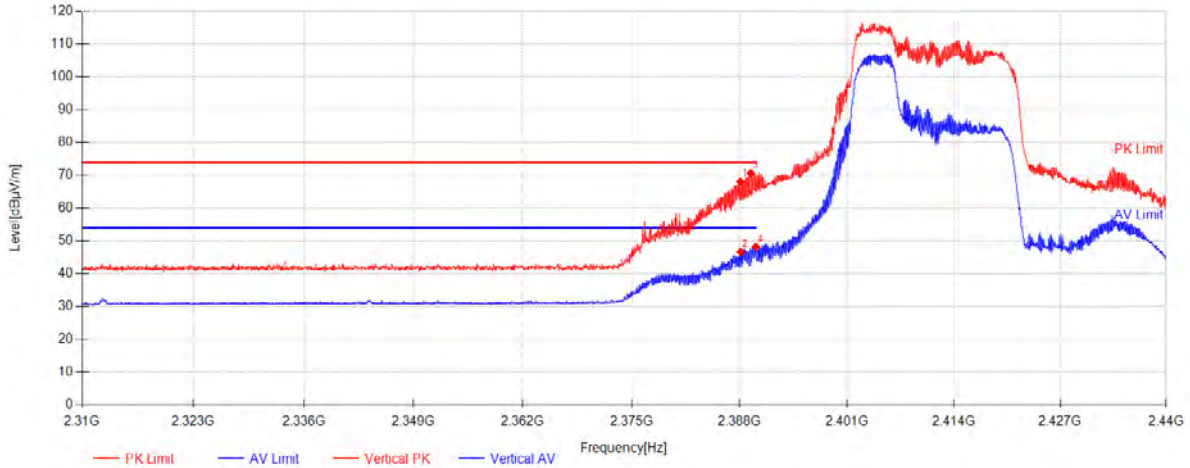
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802.52RU\_LEFT\_Channel 01



Final Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2388.0867	64.21	27.43	-23.57	68.07	74.00	5.93	178	255	Vertical
2	2388.13	42.74	27.43	-23.57	46.60	54.00	7.40	178	255	Vertical
3	2389.3433	66.79	27.43	-23.57	70.65	74.00	3.35	178	255	Vertical
4	2389.95	44.30	27.43	-23.57	48.16	54.00	5.84	178	255	Vertical

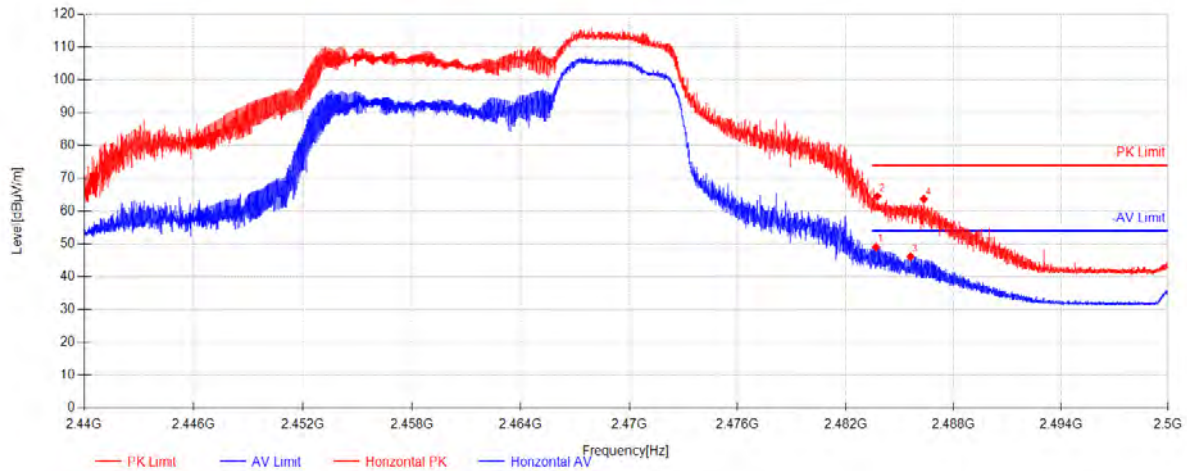


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802.52RU\_RIGHT\_Channel 11



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2483.6875	44.89	27.72	-23.54	49.06	54.00	4.94	184	305	Horizontal
2	2483.77	60.34	27.72	-23.54	64.51	74.00	9.49	184	305	Horizontal
3	2485.615	41.96	27.72	-23.54	46.14	54.00	7.86	184	305	Horizontal
4	2486.35	59.48	27.72	-23.54	63.66	74.00	10.34	184	305	Horizontal

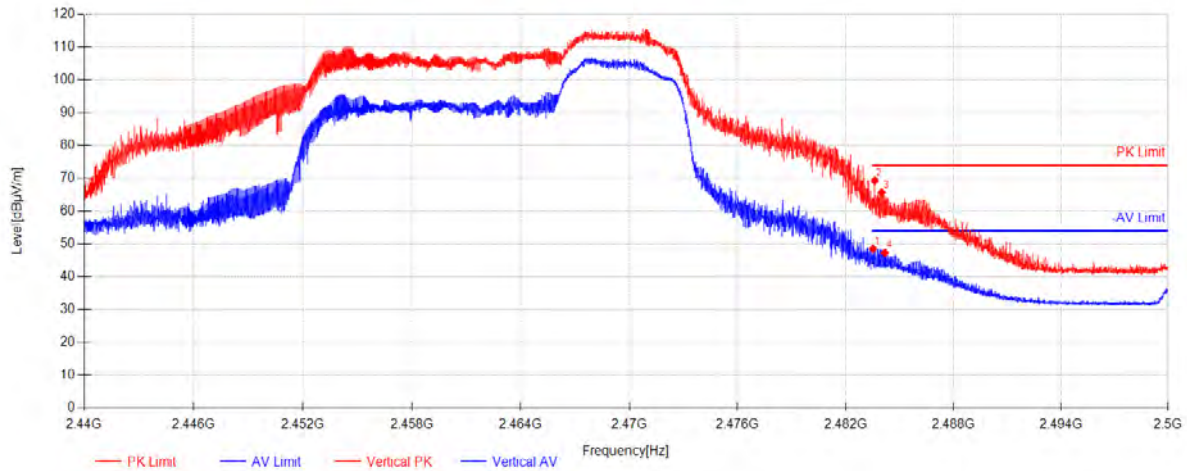


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Final Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2483.5225	44.35	27.72	-23.54	48.52	54.00	5.48	178	356	Vertical
2	2483.62	65.13	27.72	-23.54	69.30	74.00	4.70	178	356	Vertical
3	2484.01	61.56	27.72	-23.54	65.73	74.00	8.27	178	356	Vertical
4	2484.1825	43.12	27.72	-23.54	47.29	54.00	6.71	178	356	Vertical

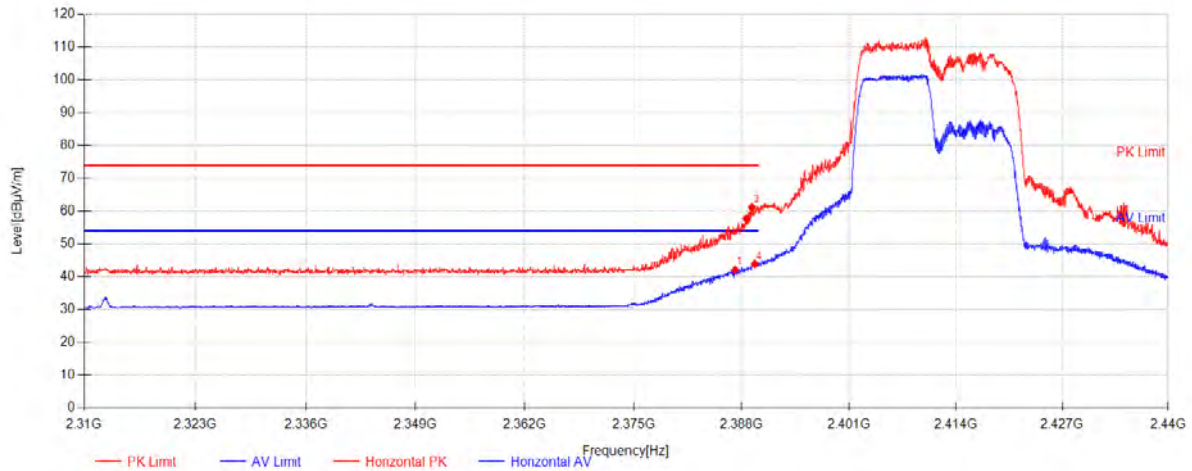


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802.106RU\_LEFT\_Channel 01



Final Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2387.22	38.27	27.43	-23.57	42.13	54.00	11.87	174	67	Horizontal
2	2388.5633	53.89	27.43	-23.57	57.75	74.00	16.25	174	67	Horizontal
3	2389.2567	57.30	27.43	-23.57	61.16	74.00	12.84	174	67	Horizontal
4	2389.6033	40.06	27.43	-23.57	43.92	54.00	10.08	174	67	Horizontal



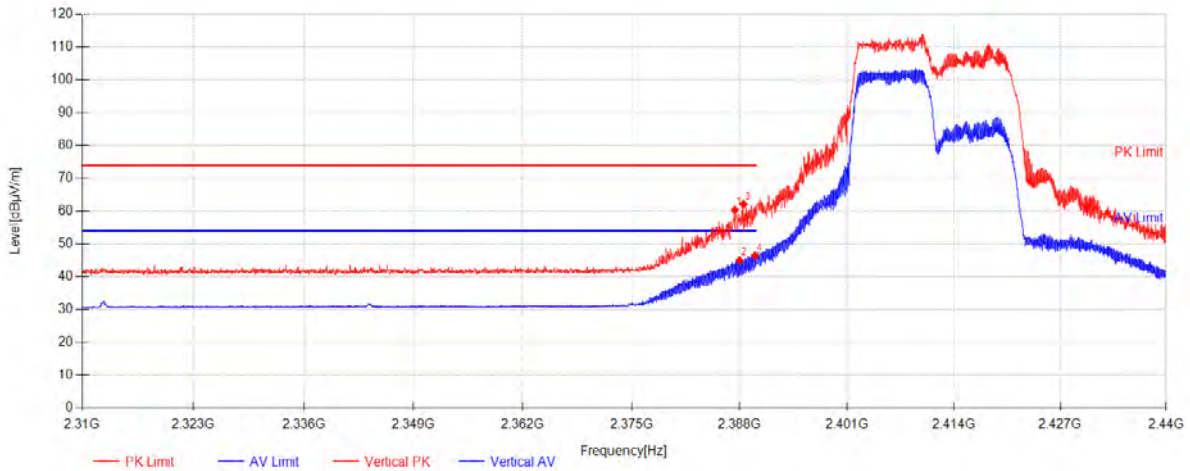
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Final Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2387.4367	56.50	27.43	-23.57	60.36	74.00	13.64	189	225	Vertical
2	2388	41.11	27.43	-23.57	44.97	54.00	9.03	189	225	Vertical
3	2388.4767	58.23	27.43	-23.57	62.09	74.00	11.91	189	225	Vertical
4	2389.8633	42.55	27.43	-23.57	46.41	54.00	7.59	189	225	Vertical

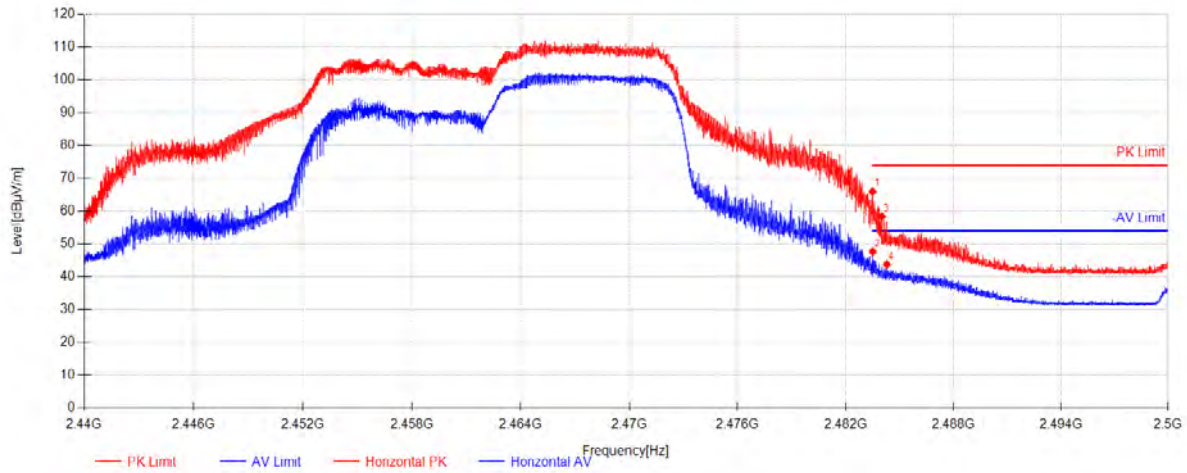


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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2483.5	61.84	27.72	-23.54	66.01	74.00	7.99	163	144	Horizontal
2	2483.5075	43.46	27.72	-23.54	47.63	54.00	6.37	163	144	Horizontal
3	2484.0175	54.24	27.72	-23.54	58.41	74.00	15.59	163	144	Horizontal
4	2484.295	39.63	27.72	-23.54	43.80	54.00	10.20	163	144	Horizontal



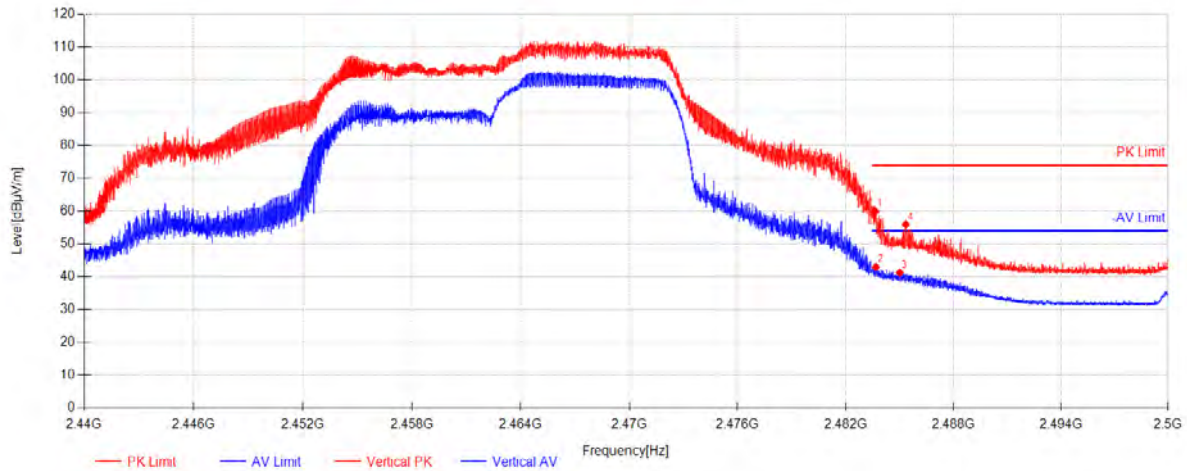
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Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2483.6575	55.80	27.72	-23.54	59.97	74.00	14.03	215	176	Vertical
2	2483.6875	38.82	27.72	-23.54	42.99	54.00	11.01	215	176	Vertical
3	2485.015	37.02	27.72	-23.54	41.20	54.00	12.80	215	176	Vertical
4	2485.3525	51.71	27.72	-23.54	55.89	74.00	18.11	215	176	Vertical

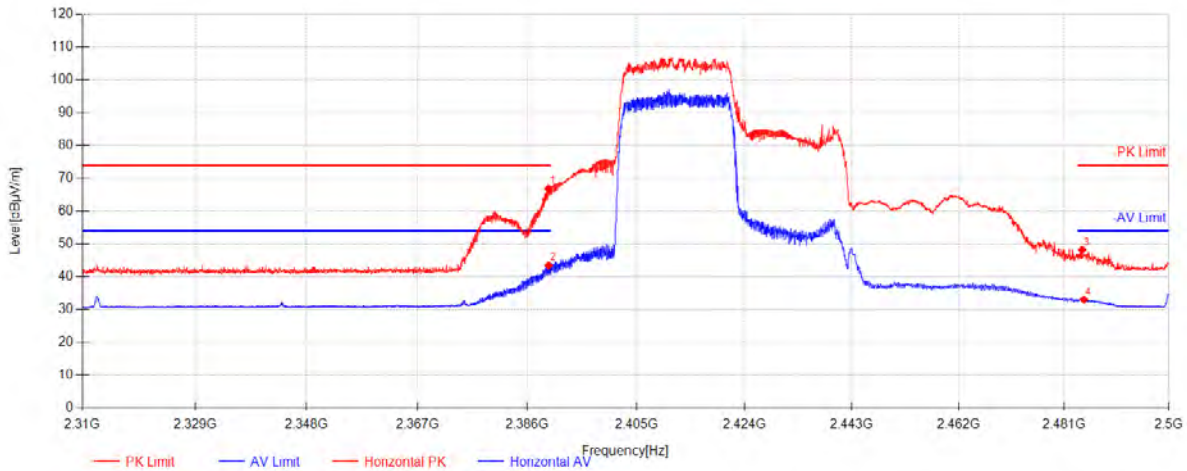


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802.242RU\_LEFT\_Channel 03



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2389.6467	63.04	27.43	-23.57	66.90	74.00	7.10	210	67	Horizontal
2	2389.69	39.59	27.43	-23.57	43.45	54.00	10.55	210	67	Horizontal
3	2484.28	43.99	27.72	-23.54	48.16	74.00	25.84	210	67	Horizontal
4	2484.58	28.84	27.72	-23.54	33.01	54.00	20.99	210	67	Horizontal



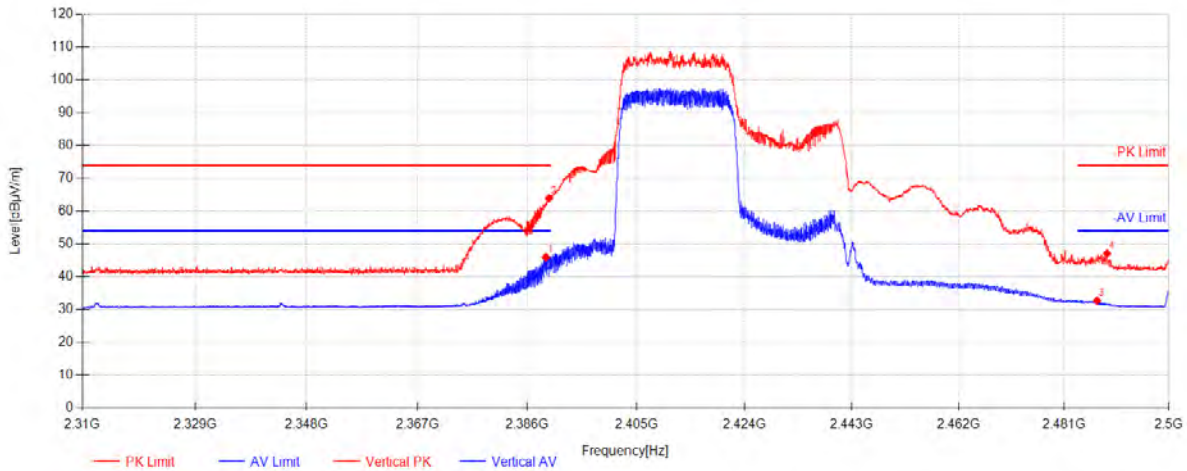
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802.242RU\_LEFT\_Channel 03



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2389.2133	42.10	27.43	-23.57	45.96	54.00	8.04	214	48	Vertical
2	2389.7767	60.07	27.43	-23.57	63.93	74.00	10.07	214	48	Vertical
3	2486.98	28.49	27.73	-23.54	32.67	54.00	21.33	214	48	Vertical
4	2488.78	42.85	27.73	-23.54	47.04	74.00	26.96	214	48	Vertical

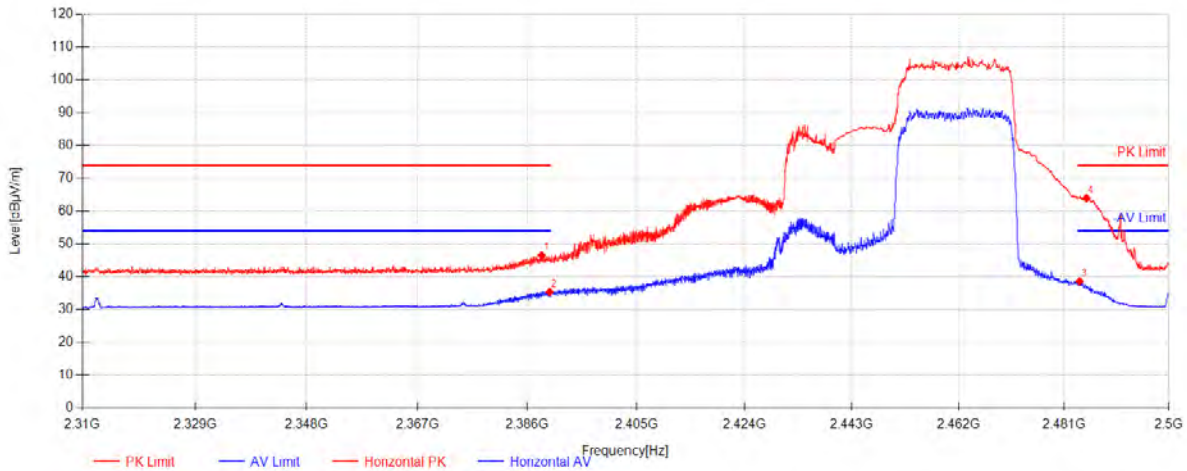


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802.242RU\_RIGHT\_Channel 09



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2388.4767	42.63	27.43	-23.57	46.49	74.00	27.51	196	66	Horizontal
2	2389.8633	31.56	27.43	-23.57	35.42	54.00	18.58	196	66	Horizontal
3	2483.8	34.41	27.72	-23.54	38.58	54.00	15.42	196	66	Horizontal
4	2485.06	59.77	27.72	-23.54	63.95	74.00	10.05	196	66	Horizontal

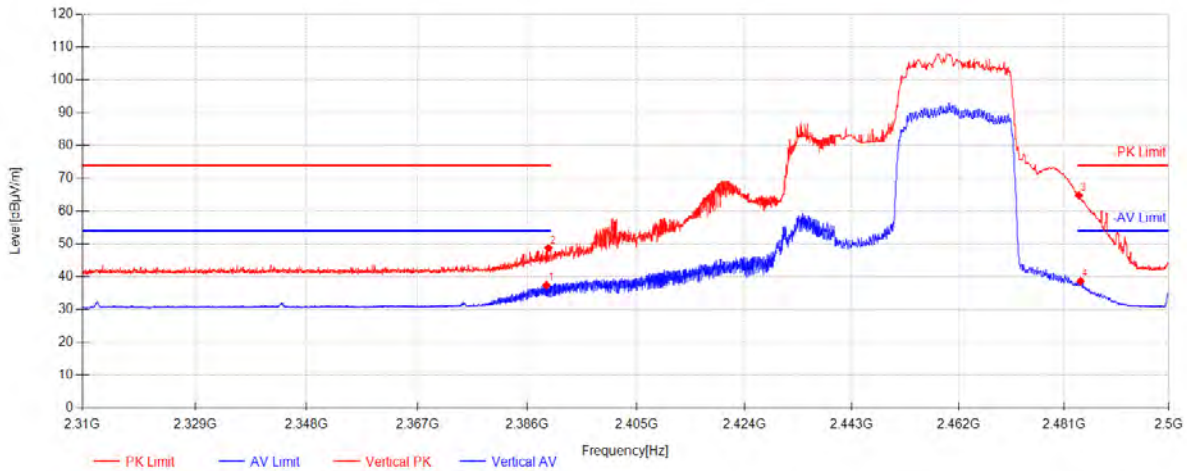


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802.242RU\_RIGHT\_Channel 09



Final Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2389.3	33.54	27.43	-23.57	37.40	54.00	16.60	126	144	Vertical
2	2389.6467	44.89	27.43	-23.57	48.75	74.00	25.25	126	144	Vertical
3	2483.68	60.66	27.72	-23.54	64.83	74.00	9.17	126	144	Vertical
4	2483.98	34.46	27.72	-23.54	38.63	54.00	15.37	126	144	Vertical

Note: Because we have tested WIFI6 OFDM, the OFDMA RU part only tests the bandedge.

Remark:

- The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier gain. The basic equation with a sample calculation is as follows:  
 Level = Reading(dBµV) + AF(dB/m) + Factor(dB)  
 AF = Antenna Factor(dB/m)  
 Factor = Cable Factor(dB) - Preamplifier gain(dB)  
 Margin = Limit(dBµV/m) – Level(dBµV/m)

---End of Report---

