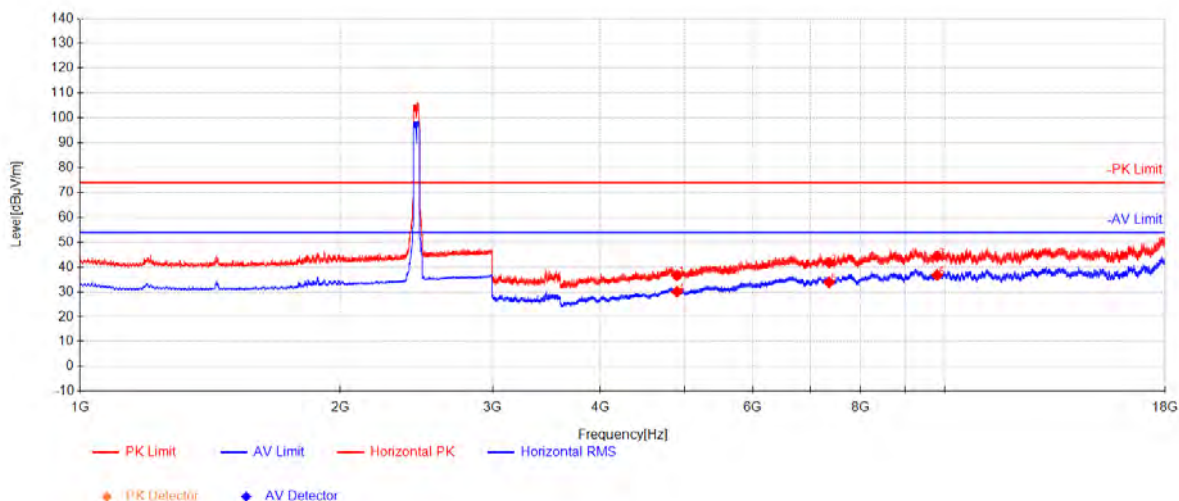


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802.11n40_Channel 09 MIMO



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	49.04	32.37	-44.88	36.53	74.00	37.47	241	268	Horizontal
2	7356	47.24	36.41	-41.88	41.77	74.00	32.23	142	289	Horizontal
3	9808	43.32	38.52	-37.48	44.36	74.00	29.64	263	289	Horizontal
4	4904	42.54	32.37	-44.88	30.03	54.00	23.97	142	331	Horizontal
5	7356	39.31	36.41	-41.88	33.84	54.00	20.16	255	289	Horizontal
6	9808	35.67	38.52	-37.48	36.71	54.00	17.29	201	90	Horizontal



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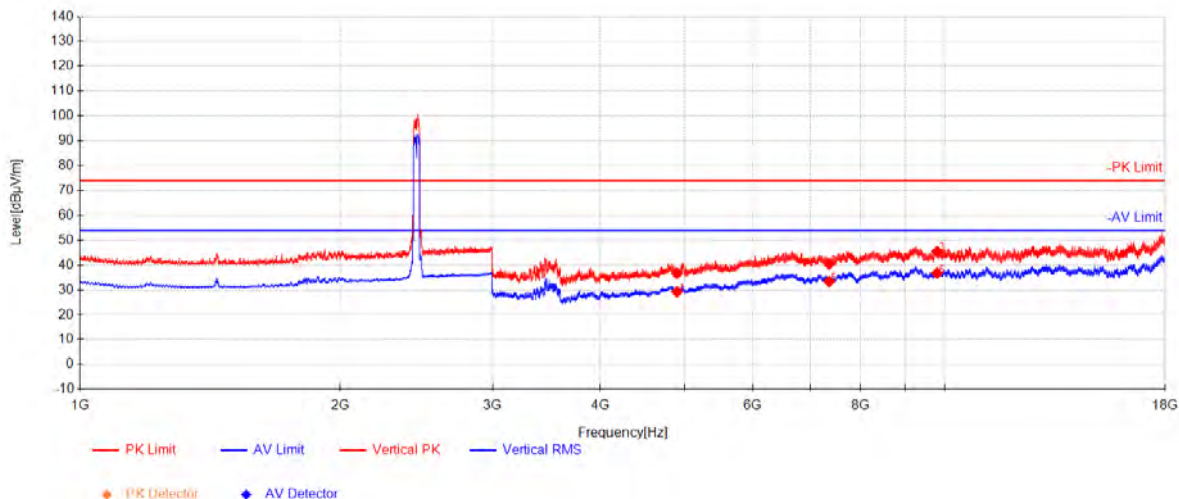
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4904	49.12	32.37	-44.88	36.61	74.00	37.39	265	25	Vertical
2	7356	45.81	36.41	-41.88	40.34	74.00	33.66	241	360	Vertical
3	9808	44.46	38.52	-37.48	45.50	74.00	28.50	174	109	Vertical
4	4904	41.70	32.37	-44.88	29.19	54.00	24.81	142	196	Vertical
5	7356	38.86	36.41	-41.88	33.39	54.00	20.61	296	44	Vertical
6	9808	35.68	38.52	-37.48	36.72	54.00	17.28	354	25	Vertical



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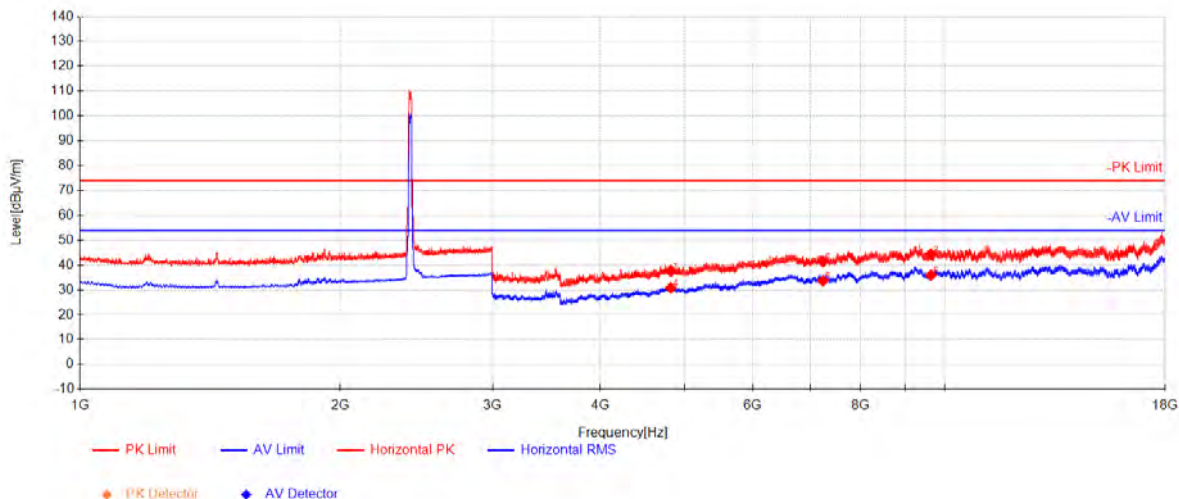
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802.11ax20_Channel 01 MIMO



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	4824	49.92	32.18	-44.55	37.55	74.00	36.45	265	67	Horizontal
2	7236	47.02	36.34	-42.08	41.28	74.00	32.72	241	258	Horizontal
3	9648	43.73	38.54	-37.82	44.44	74.00	29.56	142	108	Horizontal
4	4824	43.15	32.18	-44.55	30.78	54.00	23.22	268	111	Horizontal
5	7236	39.41	36.34	-42.08	33.67	54.00	20.33	201	23	Horizontal
6	9648	35.22	38.54	-37.82	35.93	54.00	18.07	142	300	Horizontal



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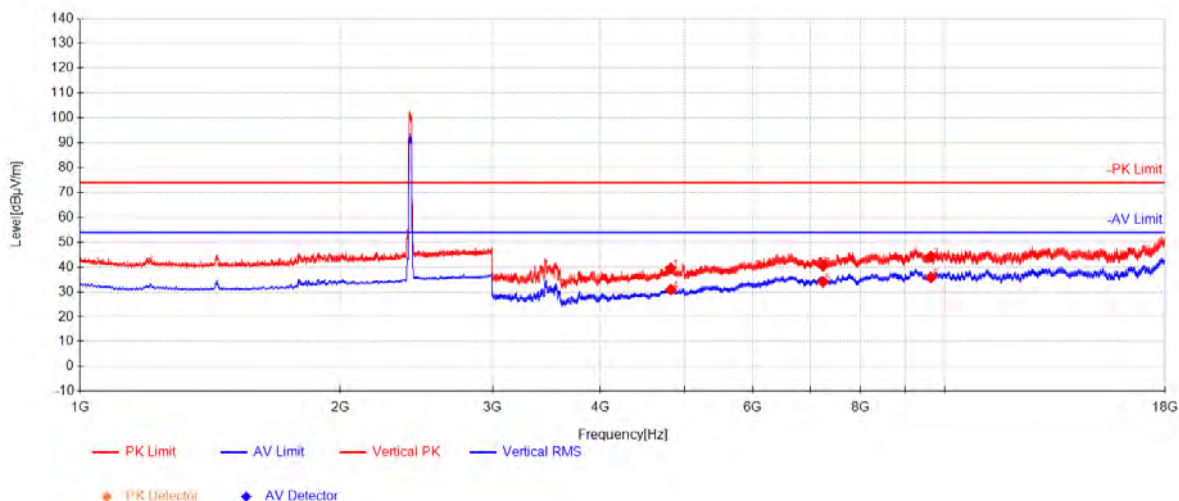
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4824	51.89	32.18	-44.55	39.52	74.00	34.48	265	358	Vertical
2	7236	46.19	36.34	-42.08	40.45	74.00	33.55	241	174	Vertical
3	9648	43.57	38.54	-37.82	44.28	74.00	29.72	174	154	Vertical
4	4824	43.20	32.18	-44.55	30.83	54.00	23.17	120	3	Vertical
5	7236	39.81	36.34	-42.08	34.07	54.00	19.93	142	111	Vertical
6	9648	35.10	38.54	-37.82	35.81	54.00	18.19	268	154	Vertical



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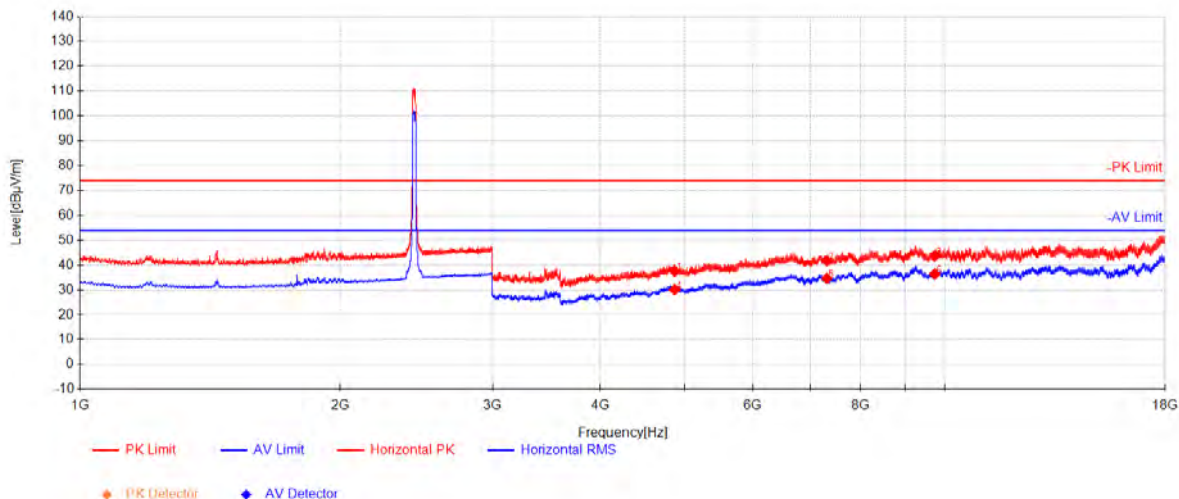
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802.11ax20_Channel 06 MIMO



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	4874	50.03	32.30	-44.77	37.56	74.00	36.44	201	310	Horizontal
2	7311	47.16	36.39	-41.78	41.76	74.00	32.24	142	175	Horizontal
3	9748	42.73	38.53	-37.51	43.74	74.00	30.26	263	46	Horizontal
4	4874	42.55	32.30	-44.77	30.08	54.00	23.92	244	240	Horizontal
5	7311	40.00	36.39	-41.78	34.60	54.00	19.40	185	221	Horizontal
6	9748	35.38	38.53	-37.51	36.39	54.00	17.61	201	91	Horizontal



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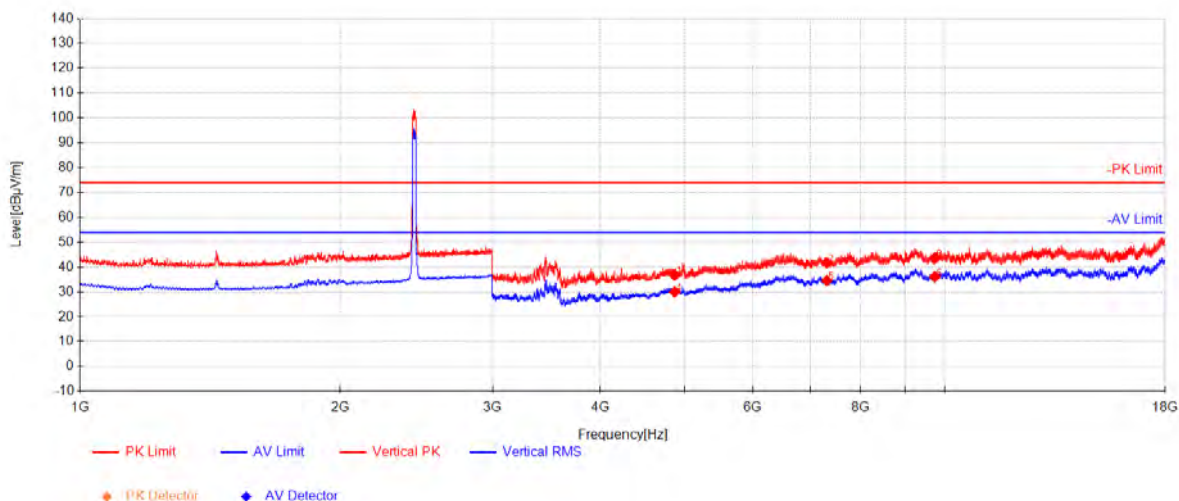
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802.11ax20_Channel 06 MIMO



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	4874	49.21	32.30	-44.77	36.74	74.00	37.26	265	111	Vertical
2	7311	47.04	36.39	-41.78	41.64	74.00	32.36	241	153	Vertical
3	9748	42.62	38.53	-37.51	43.63	74.00	30.37	175	25	Vertical
4	4874	42.42	32.30	-44.77	29.95	54.00	24.05	142	197	Vertical
5	7311	39.96	36.39	-41.78	34.56	54.00	19.44	263	326	Vertical
6	9748	35.06	38.53	-37.51	36.07	54.00	17.93	281	25	Vertical



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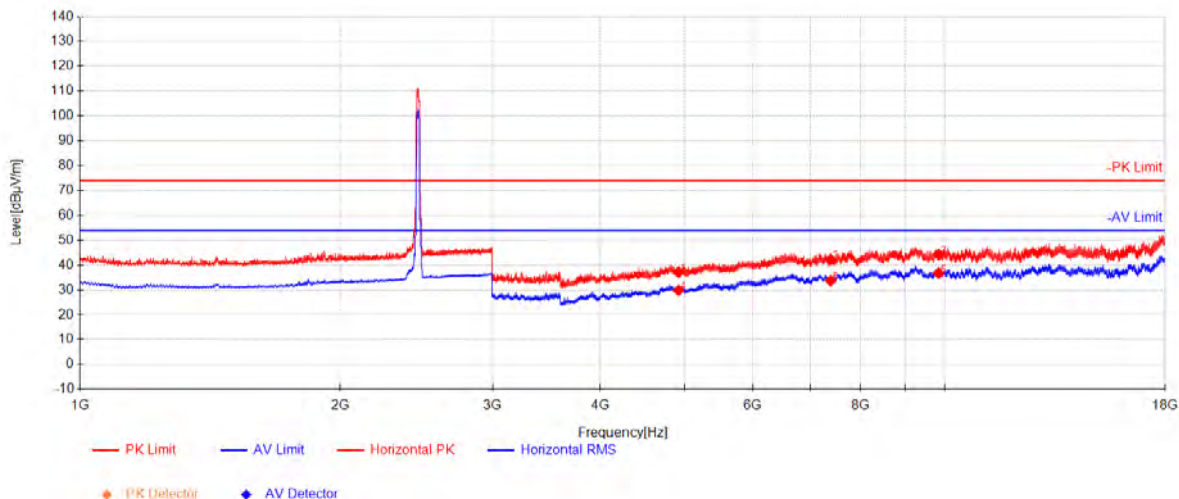
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4924	49.60	32.42	-44.89	37.12	74.00	36.88	263	45	Horizontal
2	7386	47.73	36.43	-41.95	42.21	74.00	31.79	254	304	Horizontal
3	9848	43.07	38.52	-37.37	44.21	74.00	29.79	142	344	Horizontal
4	4924	42.26	32.42	-44.89	29.78	54.00	24.22	201	110	Horizontal
5	7386	39.23	36.43	-41.95	33.71	54.00	20.29	185	132	Horizontal
6	9848	35.54	38.52	-37.37	36.68	54.00	17.32	201	218	Horizontal



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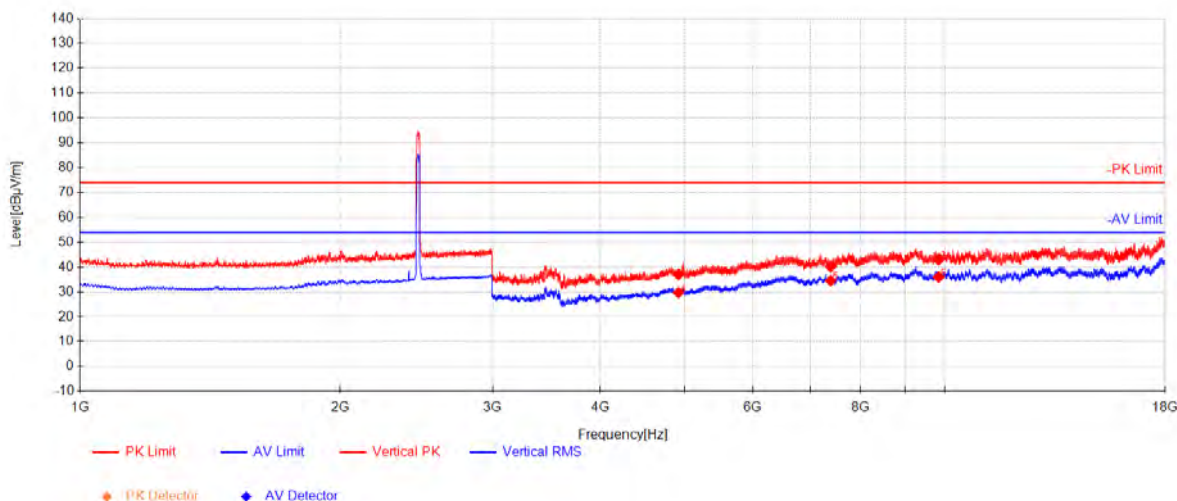
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Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4924	49.49	32.42	-44.89	37.01	74.00	36.99	265	241	Vertical
2	7386	45.65	36.43	-41.95	40.13	74.00	33.87	284	219	Vertical
3	9848	41.86	38.52	-37.37	43.00	74.00	31.00	102	89	Vertical
4	4924	42.16	32.42	-44.89	29.68	54.00	24.32	142	24	Vertical
5	7386	40.01	36.43	-41.95	34.49	54.00	19.51	263	89	Vertical
6	9848	34.83	38.52	-37.37	35.97	54.00	18.03	284	154	Vertical



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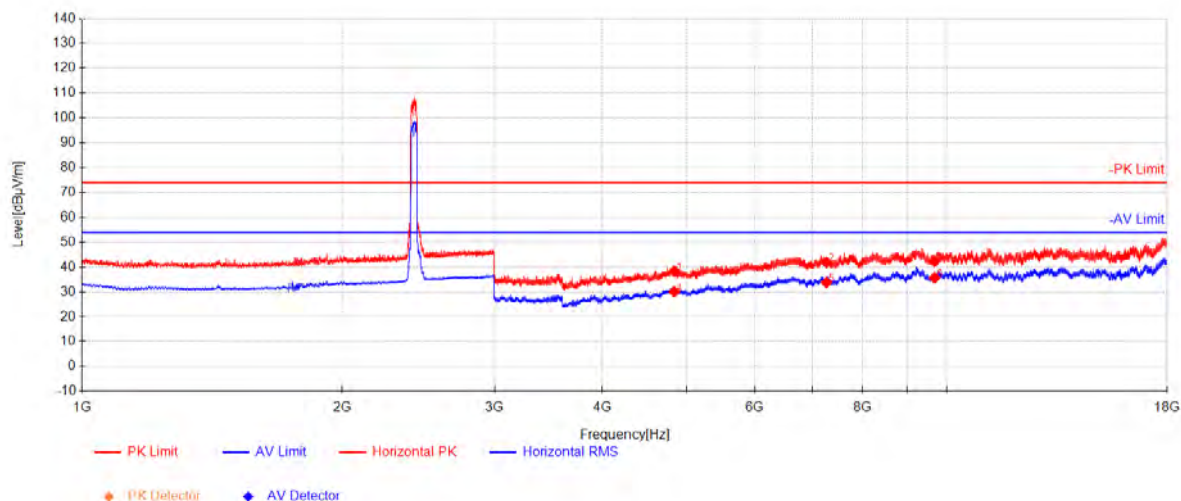
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Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4844	50.71	32.23	-44.64	38.30	74.00	35.70	241	359	Horizontal
2	7266	47.40	36.36	-41.93	41.83	74.00	32.17	142	348	Horizontal
3	9688	41.29	38.53	-37.59	42.23	74.00	31.77	263	90	Horizontal
4	4844	42.48	32.23	-44.64	30.07	54.00	23.93	265	4	Horizontal
5	7266	39.36	36.36	-41.93	33.79	54.00	20.21	201	135	Horizontal
6	9688	34.70	38.53	-37.59	35.64	54.00	18.36	188	348	Horizontal



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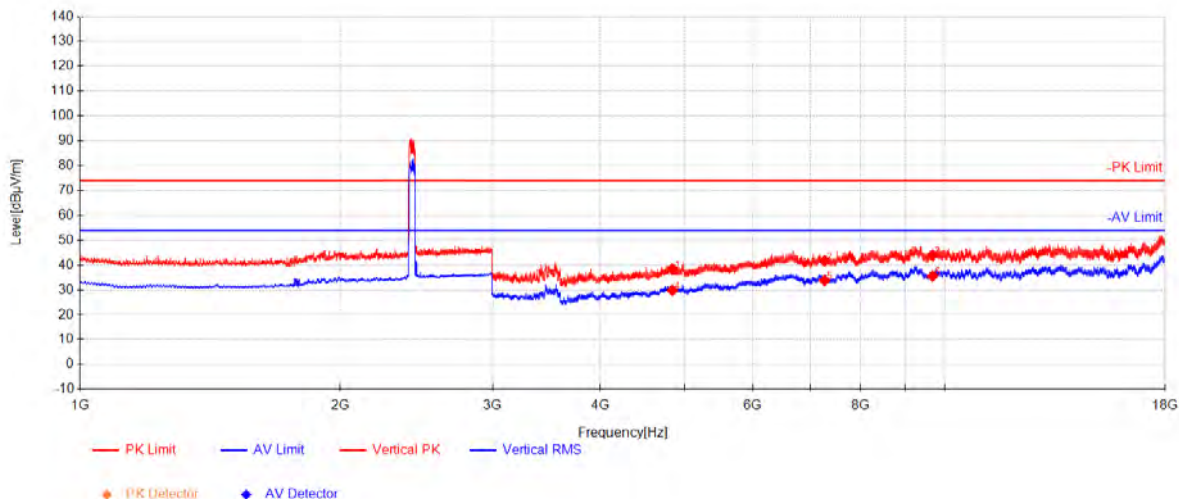
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4844	50.81	32.23	-44.64	38.40	74.00	35.60	201	154	Vertical
2	7266	47.21	36.36	-41.93	41.64	74.00	32.36	142	360	Vertical
3	9688	42.98	38.53	-37.59	43.92	74.00	30.08	265	3	Vertical
4	4844	42.19	32.23	-44.64	29.78	54.00	24.22	284	175	Vertical
5	7266	39.38	36.36	-41.93	33.81	54.00	20.19	144	345	Vertical
6	9688	34.59	38.53	-37.59	35.53	54.00	18.47	286	89	Vertical



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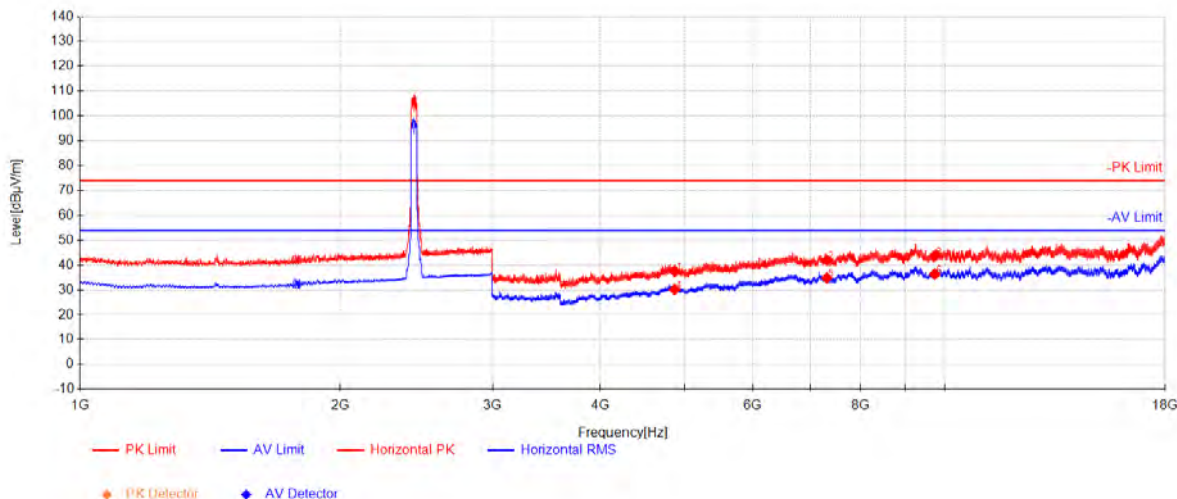
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802.11ax40_Channel 06 MIMO



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	4874	50.03	32.30	-44.77	37.56	74.00	36.44	241	3	Horizontal
2	7311	47.37	36.39	-41.78	41.97	74.00	32.03	142	111	Horizontal
3	9748	42.72	38.53	-37.51	43.73	74.00	30.27	201	155	Horizontal
4	4874	42.59	32.30	-44.77	30.12	54.00	23.88	152	69	Horizontal
5	7311	40.19	36.39	-41.78	34.79	54.00	19.21	263	69	Horizontal
6	9748	35.33	38.53	-37.51	36.34	54.00	17.66	204	69	Horizontal



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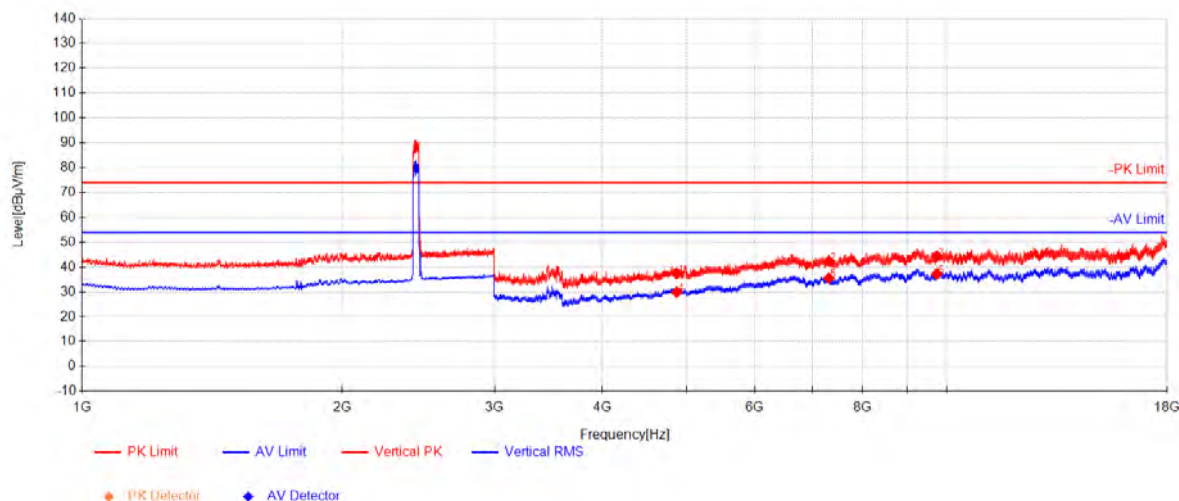
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802.11ax40_Channel 06 MIMO



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	4874	49.92	32.30	-44.77	37.45	74.00	36.55	263	45	Vertical
2	7311	47.77	36.39	-41.78	42.37	74.00	31.63	265	288	Vertical
3	9748	43.41	38.53	-37.51	44.42	74.00	29.58	241	288	Vertical
4	4874	42.32	32.30	-44.77	29.85	54.00	24.15	142	3	Vertical
5	7311	40.88	36.39	-41.78	35.48	54.00	18.52	288	45	Vertical
6	9748	36.19	38.53	-37.51	37.20	54.00	16.80	204	244	Vertical



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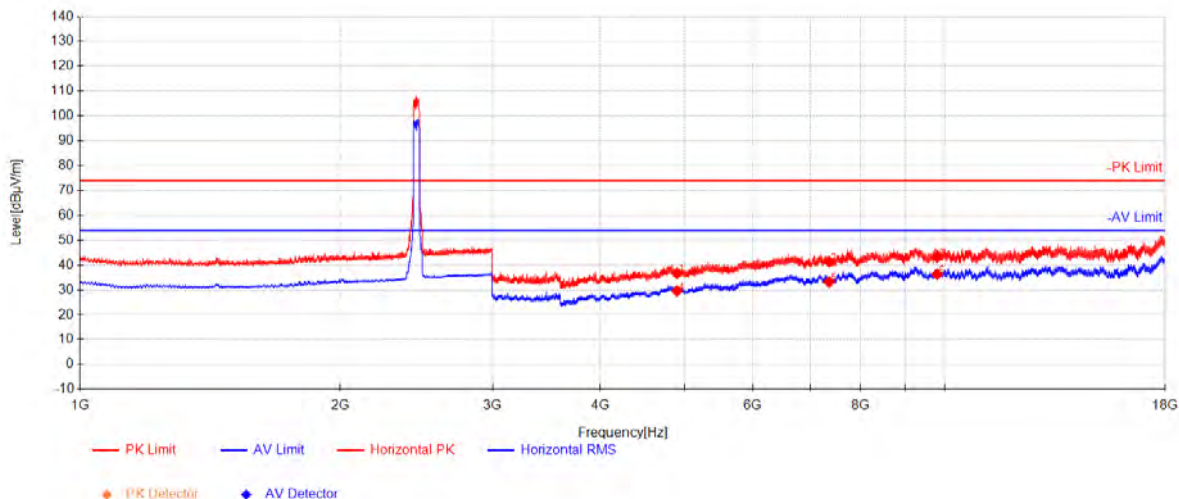
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802.11ax40_Channel 09 MIMO



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	49.11	32.37	-44.88	36.60	74.00	37.40	201	360	Horizontal
2	7356	46.75	36.41	-41.88	41.28	74.00	32.72	142	194	Horizontal
3	9808	42.29	38.52	-37.48	43.33	74.00	30.67	263	45	Horizontal
4	4904	42.07	32.37	-44.88	29.56	54.00	24.44	265	108	Horizontal
5	7356	38.69	36.41	-41.88	33.22	54.00	20.78	241	301	Horizontal
6	9808	35.26	38.52	-37.48	36.30	54.00	17.70	178	279	Horizontal



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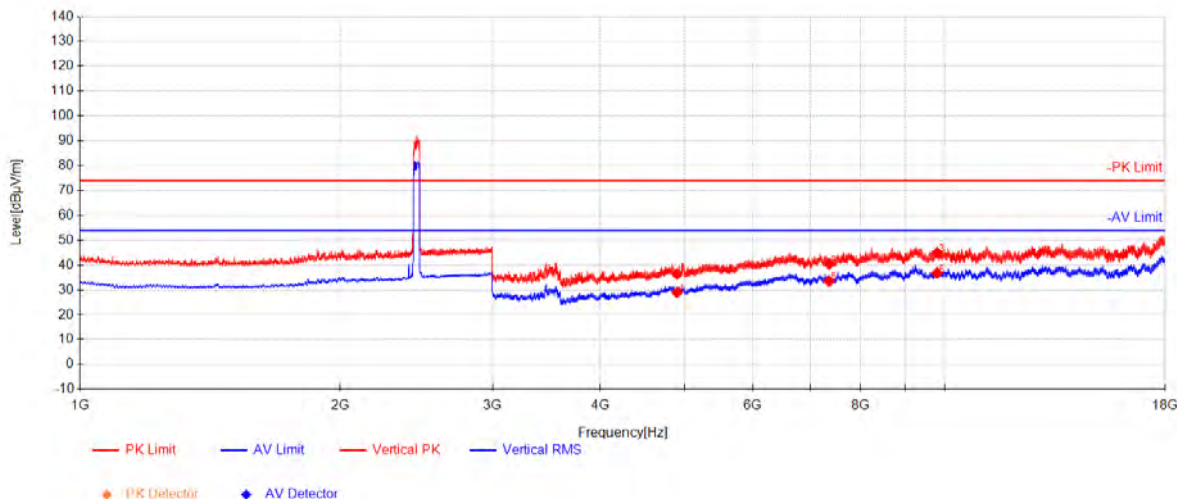
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802.11ax40_Channel 09 MIMO



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	48.92	32.37	-44.88	36.41	74.00	37.59	263	67	Vertical
2	7356	45.88	36.41	-41.88	40.41	74.00	33.59	265	45	Vertical
3	9808	43.87	38.52	-37.48	44.91	74.00	29.09	241	87	Vertical
4	4904	41.49	32.37	-44.88	28.98	54.00	25.02	142	45	Vertical
5	7356	38.98	36.41	-41.88	33.51	54.00	20.49	201	154	Vertical
6	9808	35.73	38.52	-37.48	36.77	54.00	17.23	188	302	Vertical



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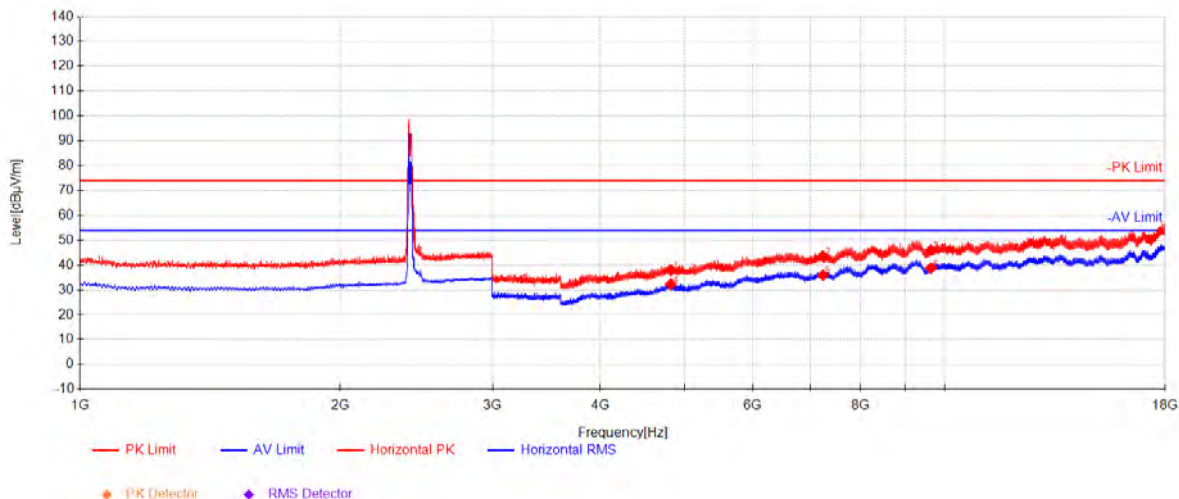
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802.11ax20 26Ru Left_Channel 01



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	4824	50.25	32.18	-44.55	37.88	74.00	36.12	162	52	Horizontal
2	7236	49.27	36.34	-42.08	43.53	74.00	30.47	185	2	Horizontal
3	9648	45.34	38.54	-37.82	46.05	74.00	27.95	192	292	Horizontal
4	4824	44.62	32.18	-44.55	32.25	54.00	21.75	245	52	Horizontal
5	7236	41.63	36.34	-42.08	35.89	54.00	18.11	185	223	Horizontal
6	9648	38.08	38.54	-37.82	38.79	54.00	15.21	187	326	Horizontal



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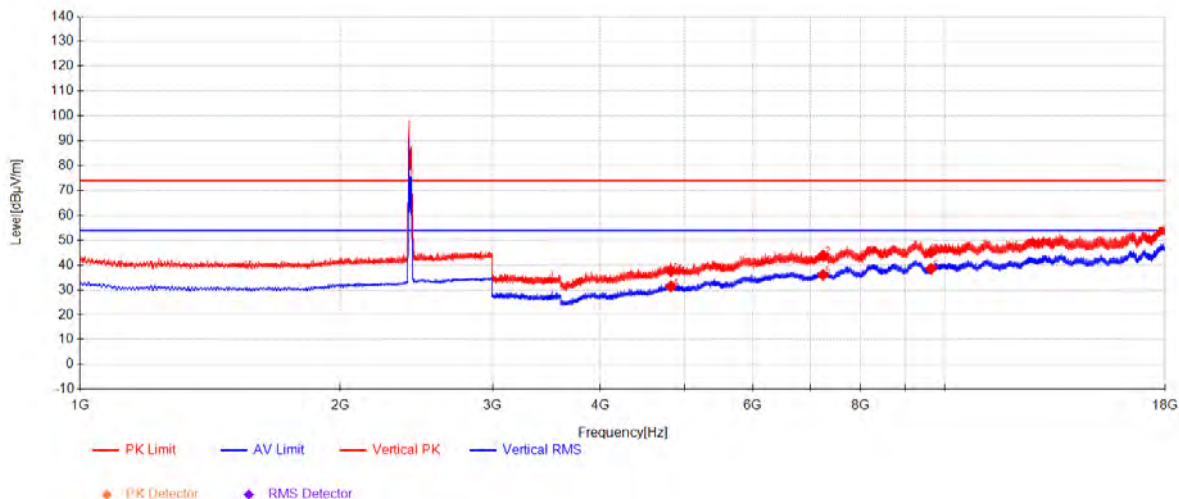
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802.11ax20 26Ru Left_Channel 01



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	4824	49.98	32.18	-44.55	37.61	74.00	36.39	121	0	Vertical
2	7236	49.60	36.34	-42.08	43.86	74.00	30.14	185	126	Vertical
3	9648	44.28	38.54	-37.82	44.99	74.00	29.01	218	126	Vertical
4	4824	43.77	32.18	-44.55	31.40	54.00	22.60	102	326	Vertical
5	7236	41.75	36.34	-42.08	36.01	54.00	17.99	196	356	Vertical
6	9648	37.76	38.54	-37.82	38.47	54.00	15.53	224	191	Vertical



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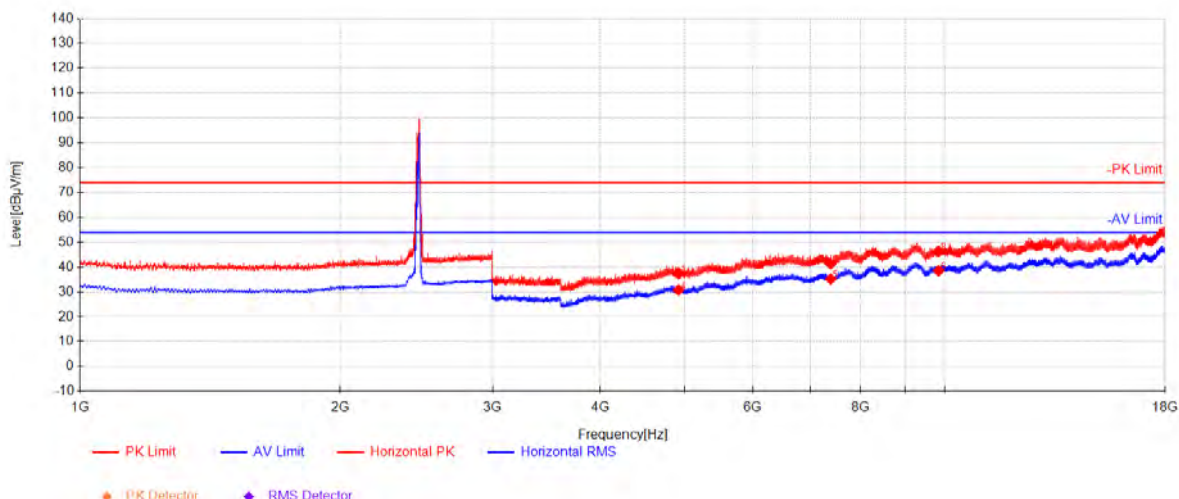
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802.11ax20 26Ru Right_Channel 11



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	49.88	32.42	-44.89	37.40	74.00	36.60	152	3	Horizontal
2	7386	46.76	36.43	-41.95	41.24	74.00	32.76	196	123	Horizontal
3	9848	45.23	38.52	-37.38	46.37	74.00	27.63	214	325	Horizontal
4	4924	43.22	32.42	-44.89	30.74	54.00	23.26	264	123	Horizontal
5	7386	40.69	36.43	-41.95	35.17	54.00	18.83	215	357	Horizontal
6	9848	37.33	38.52	-37.38	38.47	54.00	15.53	155	20	Horizontal



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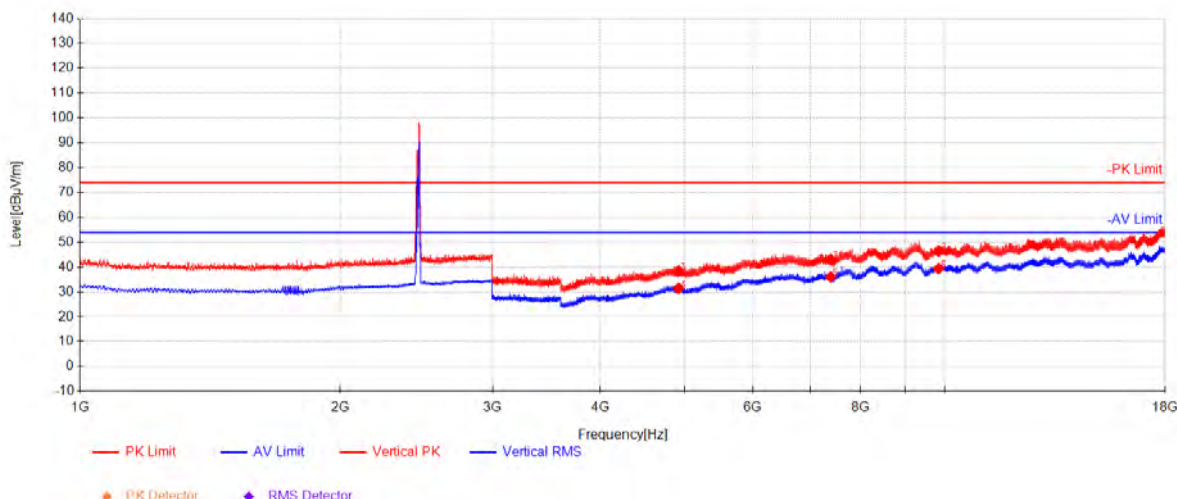
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Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4924	50.96	32.42	-44.89	38.48	74.00	35.52	152	124	Vertical
2	7386	48.60	36.43	-41.95	43.08	74.00	30.92	185	264	Vertical
3	9848	45.30	38.52	-37.38	46.44	74.00	27.56	162	157	Vertical
4	4924	43.87	32.42	-44.89	31.39	54.00	22.61	268	225	Vertical
5	7386	41.53	36.43	-41.95	36.01	54.00	17.99	248	24	Vertical
6	9848	38.22	38.52	-37.38	39.36	54.00	14.64	175	93	Vertical

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:

$$\text{Level} = \text{Reading}(\text{dB}\mu\text{V}) + \text{AF}(\text{dB/m}) + \text{Factor}(\text{dB})$$

$$\text{AF} = \text{Antenna Factor}(\text{dB/m})$$

$$\text{Factor} = \text{Cable Factor}(\text{dB}) - \text{Preamplifier gain}(\text{dB})$$

$$\text{Margin} = \text{Limit}(\text{dB}\mu\text{V/m}) - \text{Level}(\text{dB}\mu\text{V/m})$$
- All channels have been tested, but only the worst case data displayed in this report.
- For WLAN SISO & MIMO mode for 802.11b/g/n/ax mode, the whole testing has assessed only MIMO mode by referring to their higher output power.



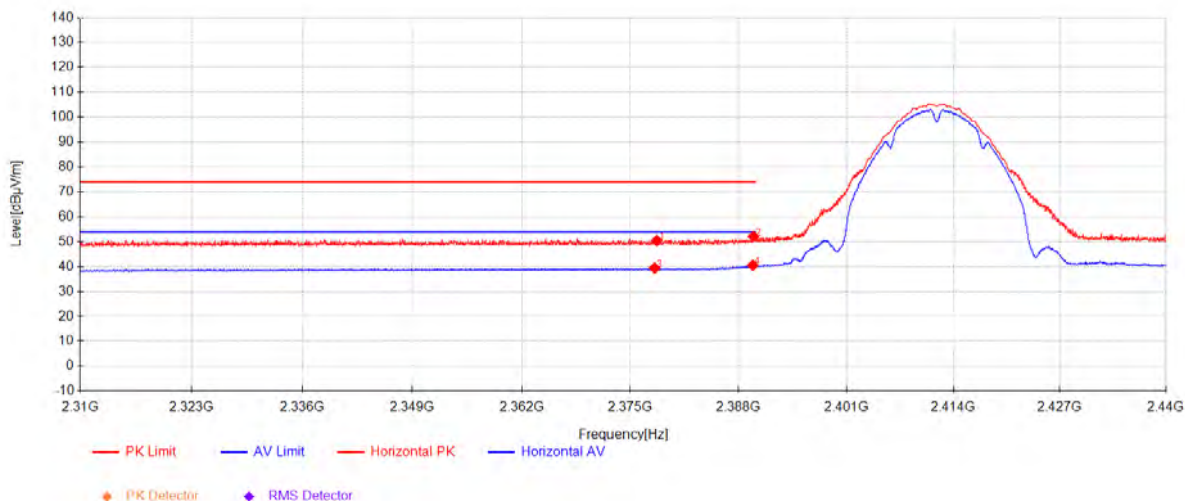
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Restricted bands around fundamental frequency 11b_Channel 01 CDD



Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2378.1525	47.25	50.46	74.00	23.54	175	62	Horizontal
2	2389.755	48.84	52.10	74.00	21.90	175	62	Horizontal
3	2377.8925	36.20	39.41	54.00	14.59	175	62	Horizontal
4	2389.69	37.28	40.54	54.00	13.46	175	62	Horizontal



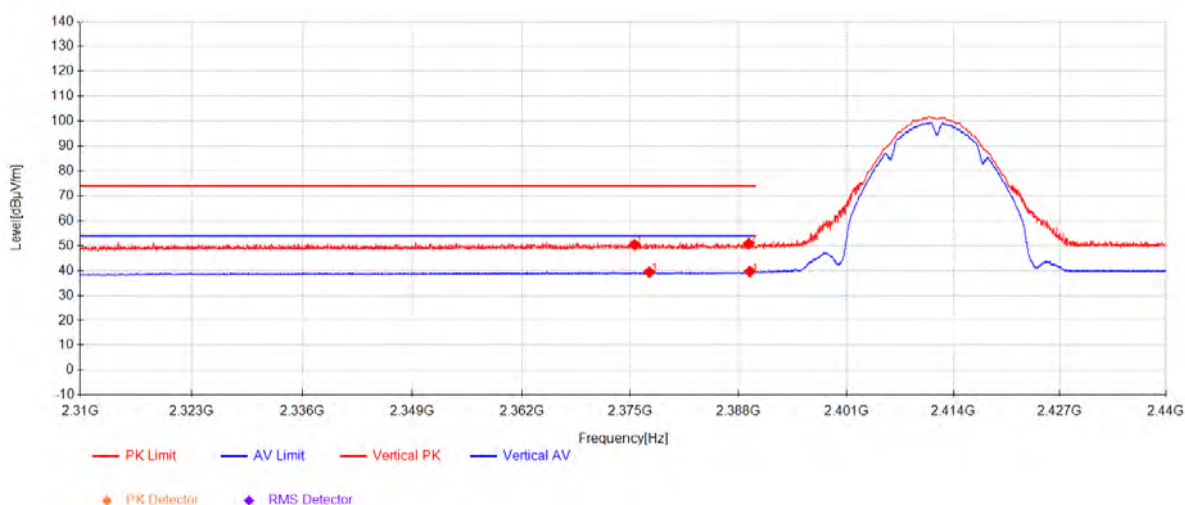
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11b_Channel 01 CDD



Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2375.4875	47.26	50.46	74.00	23.54	356	221	Vertical
2	2389.2025	47.62	50.87	74.00	23.13	356	221	Vertical
3	2377.2425	36.20	39.40	54.00	14.60	356	221	Vertical
4	2389.3325	36.35	39.61	54.00	14.39	356	221	Vertical



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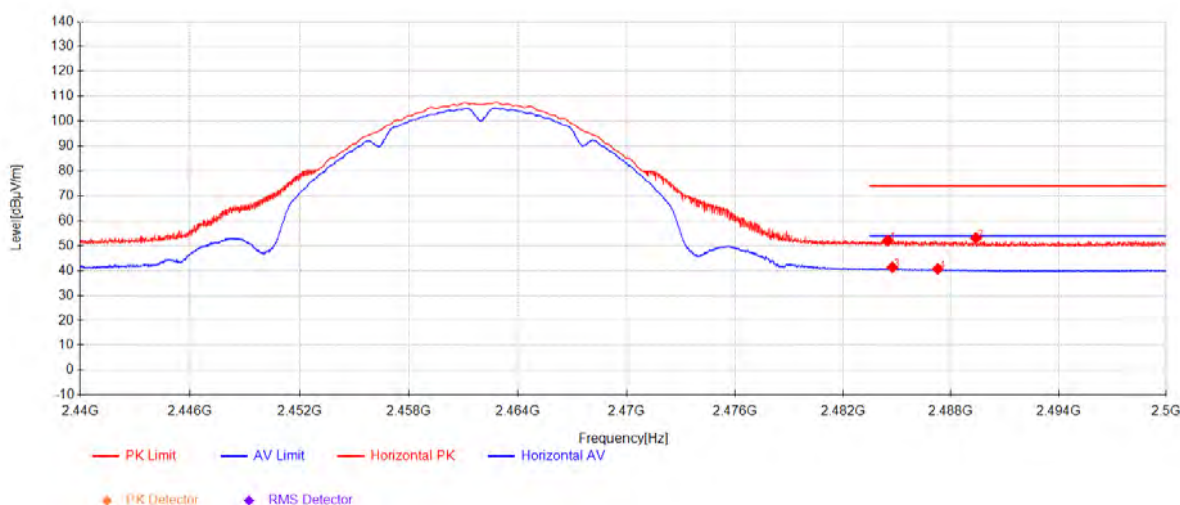
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Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2484.49	48.21	52.13	74.00	21.87	143	74	Horizontal
2	2489.395	49.16	53.11	74.00	20.89	143	74	Horizontal
3	2484.745	37.37	41.29	54.00	12.71	143	74	Horizontal
4	2487.265	36.70	40.64	54.00	13.36	143	74	Horizontal



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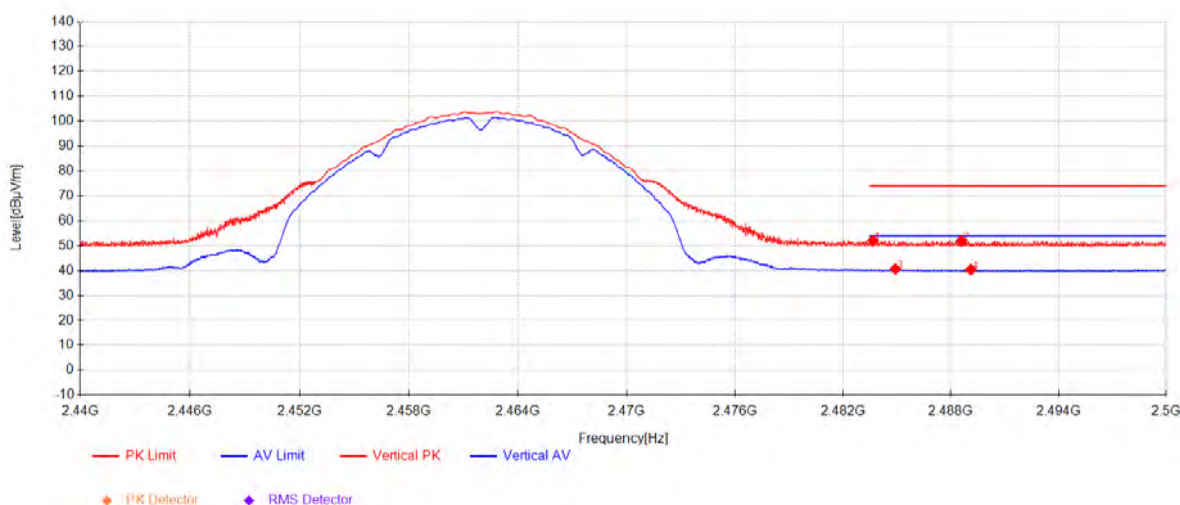
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Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2483.665	48.19	52.10	74.00	21.90	354	214	Vertical
2	2488.585	48.02	51.97	74.00	22.03	354	214	Vertical
3	2484.91	36.70	40.62	54.00	13.38	354	214	Vertical
4	2489.11	36.40	40.35	54.00	13.65	354	214	Vertical



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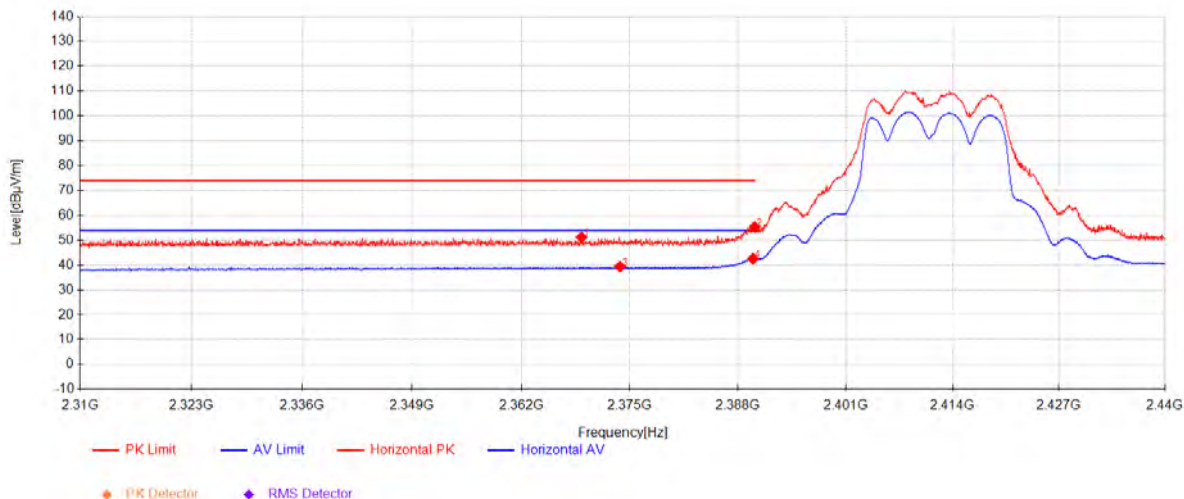
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2369.1825	48.07	27.64	-24.47	51.24	74.00	22.76	135	68	Horizontal
2	2389.9825	52.04	27.68	-24.42	55.30	74.00	18.70	135	68	Horizontal
3	2373.7975	36.20	27.65	-24.46	39.39	54.00	14.61	135	68	Horizontal
4	2389.7875	39.28	27.68	-24.42	42.54	54.00	11.46	100	68	Horizontal



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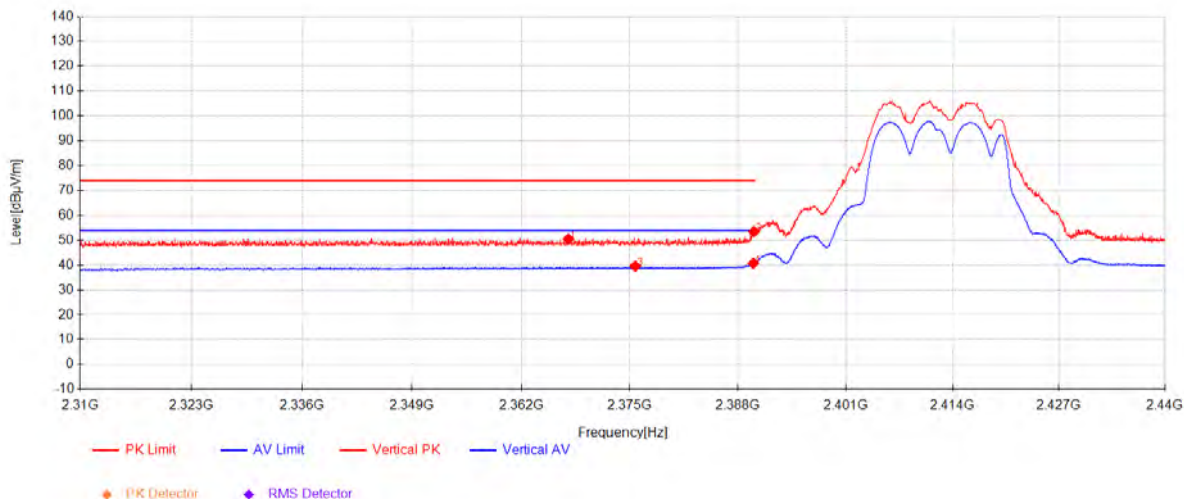
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2367.6225	47.33	27.64	-24.47	50.49	74.00	23.51	366	214	Vertical
2	2389.9175	50.19	27.68	-24.42	53.45	74.00	20.55	366	214	Vertical
3	2375.6175	36.37	27.65	-24.45	39.57	54.00	14.43	366	214	Vertical
4	2389.82	37.43	27.68	-24.42	40.69	54.00	13.31	366	214	Vertical



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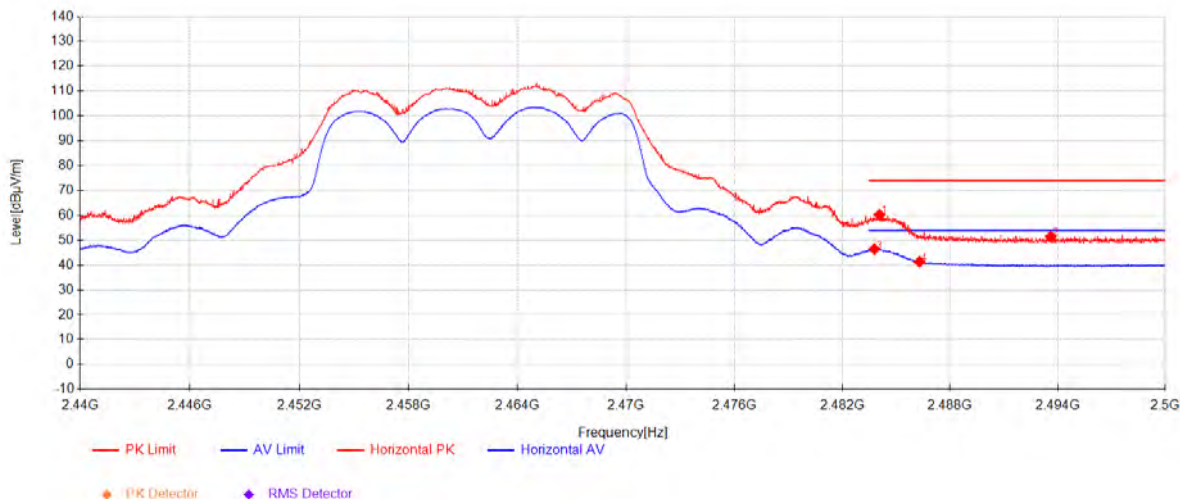
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Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2484.07	56.33	27.87	-23.95	60.24	74.00	13.76	162	238	Horizontal
2	2493.61	47.53	27.89	-23.90	51.51	74.00	22.49	162	238	Horizontal
3	2483.785	42.54	27.87	-23.96	46.45	54.00	7.55	162	238	Horizontal
4	2486.29	37.34	27.87	-23.94	41.27	54.00	12.73	162	238	Horizontal



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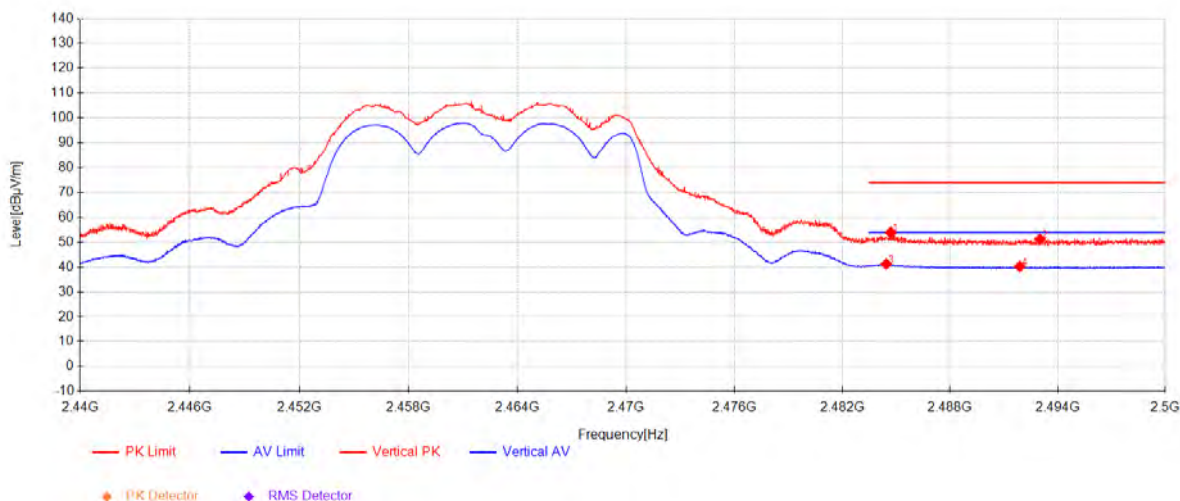
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2484.7	50.00	27.87	-23.95	53.92	74.00	20.08	349	221	Vertical
2	2493.01	47.20	27.89	-23.91	51.18	74.00	22.82	349	221	Vertical
3	2484.445	37.29	27.87	-23.95	41.21	54.00	12.79	349	221	Vertical
4	2491.885	36.27	27.88	-23.91	40.24	54.00	13.76	349	221	Vertical



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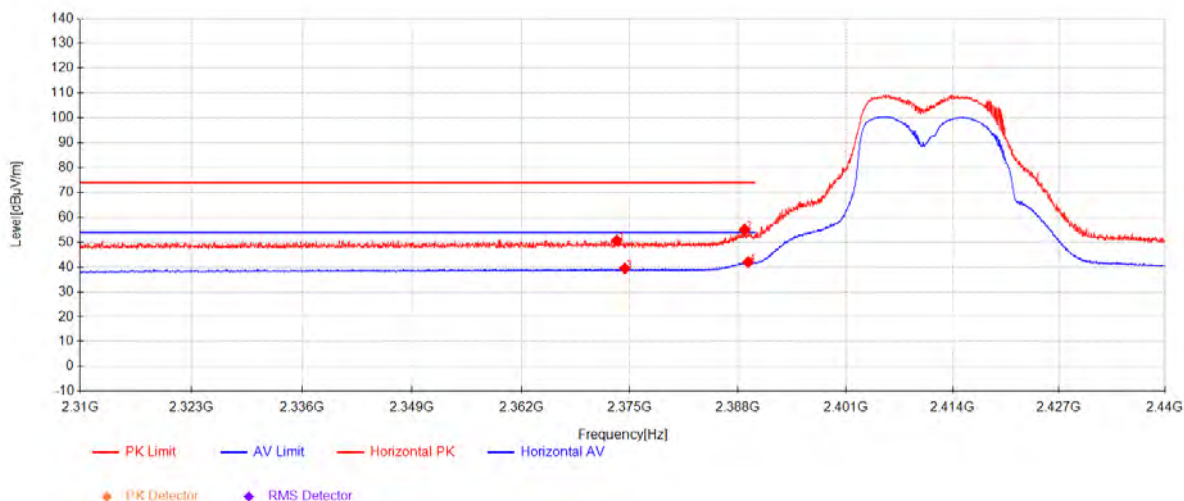
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2373.4075	47.52	27.65	-24.46	50.71	74.00	23.29	179	67	Horizontal
2	2388.78	51.82	27.68	-24.42	55.07	74.00	18.93	179	67	Horizontal
3	2374.3825	36.27	27.65	-24.46	39.46	54.00	14.54	179	67	Horizontal
4	2389.2025	38.76	27.68	-24.42	42.01	54.00	11.99	179	67	Horizontal



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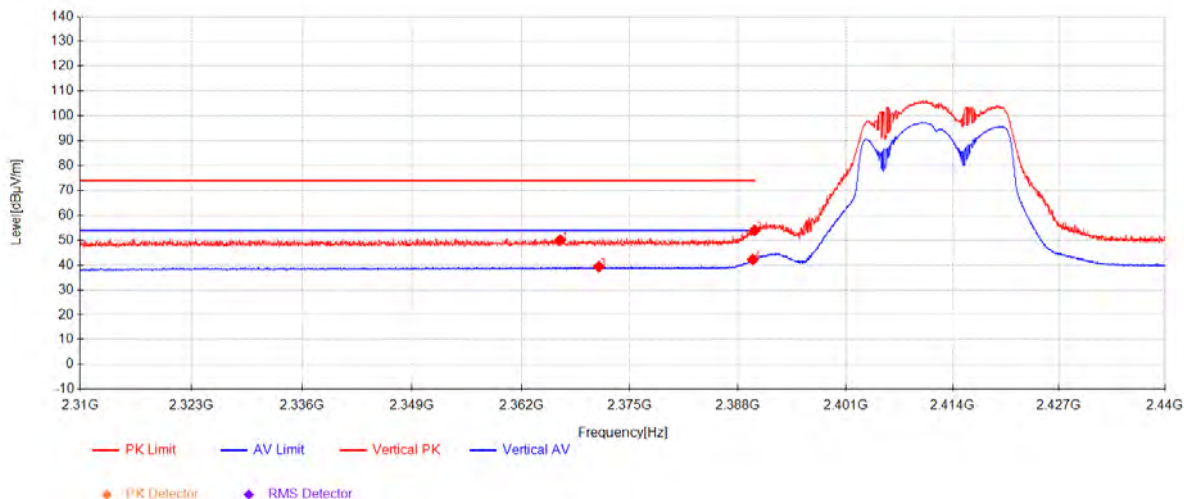
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2366.6475	46.91	27.63	-24.47	50.07	74.00	23.93	369	214	Vertical
2	2389.9825	50.69	27.68	-24.42	53.95	74.00	20.05	369	214	Vertical
3	2371.2625	36.15	27.64	-24.46	39.33	54.00	14.67	369	214	Vertical
4	2389.755	38.91	27.68	-24.42	42.17	54.00	11.83	369	214	Vertical



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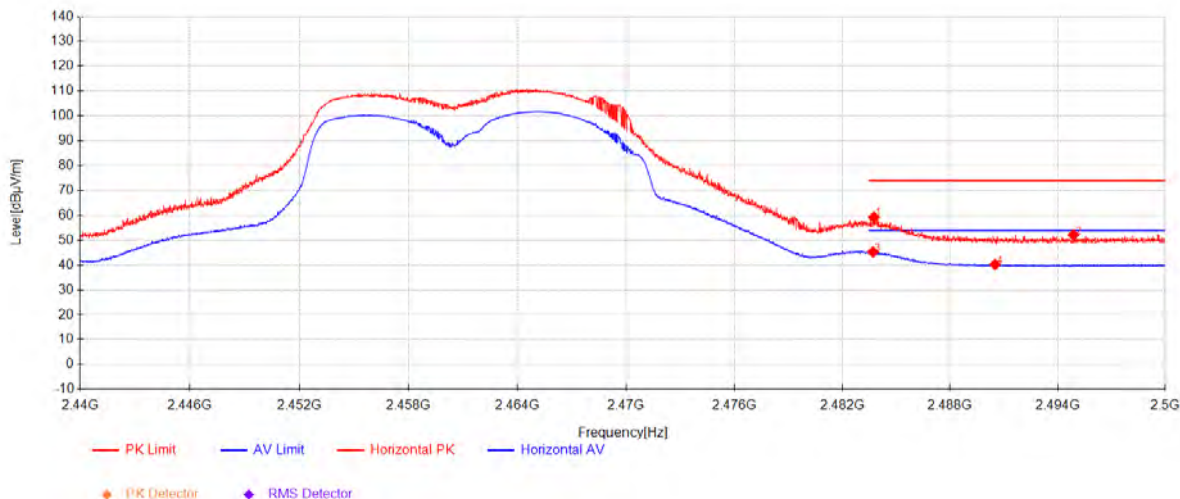
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2483.755	55.30	27.87	-23.96	59.21	74.00	14.79	216	82	Horizontal
2	2494.885	48.18	27.89	-23.90	52.17	74.00	21.83	216	82	Horizontal
3	2483.71	41.39	27.87	-23.96	45.30	54.00	8.70	216	82	Horizontal
4	2490.505	36.26	27.88	-23.92	40.22	54.00	13.78	216	82	Horizontal



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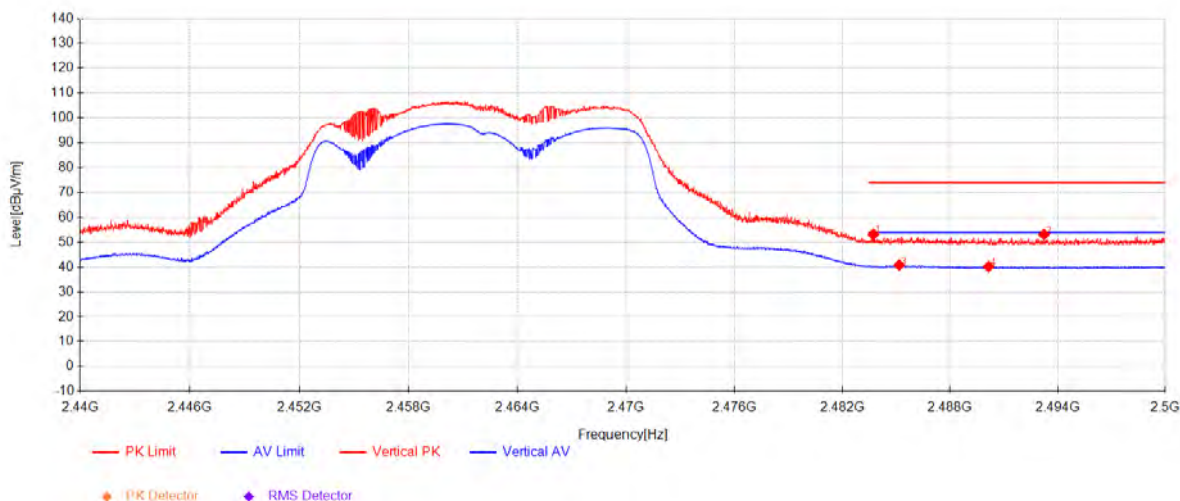
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802.11n20_Channel 11 MIMO



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	2483.725	49.27	27.87	-23.96	53.18	74.00	20.82	346	219	Vertical
2	2493.235	49.15	27.89	-23.91	53.13	74.00	20.87	346	219	Vertical
3	2485.165	36.86	27.87	-23.95	40.78	54.00	13.22	346	219	Vertical
4	2490.145	36.21	27.88	-23.92	40.17	54.00	13.83	346	219	Vertical



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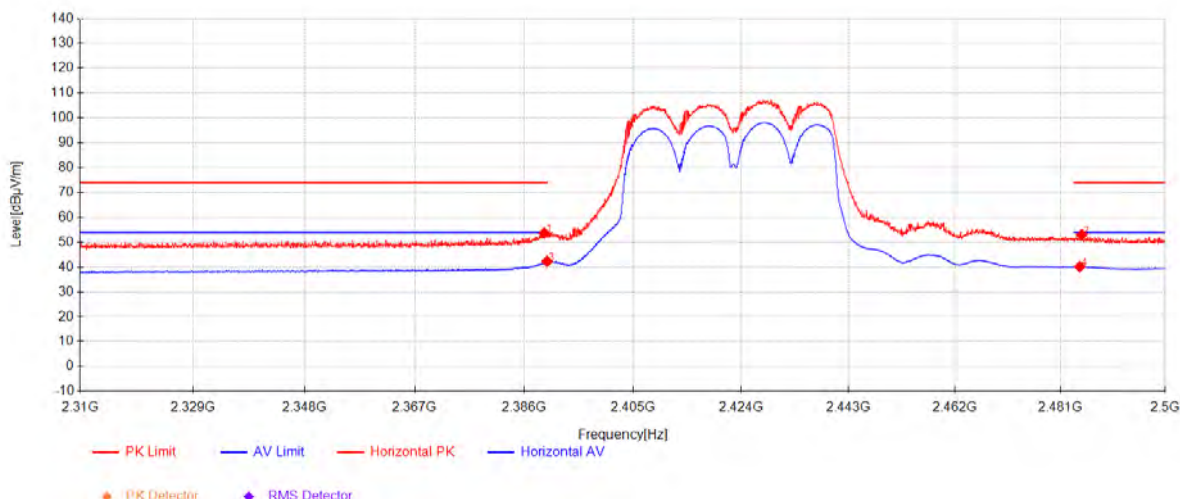
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2389.4565	50.39	27.68	-24.42	53.65	74.00	20.35	104	242	Horizontal
2	2484.88	49.10	27.87	-23.95	53.02	74.00	20.98	104	242	Horizontal
3	2389.9333	39.04	27.68	-24.42	42.30	54.00	11.70	104	242	Horizontal
4	2484.52	36.24	27.87	-23.95	40.16	54.00	13.84	104	242	Horizontal



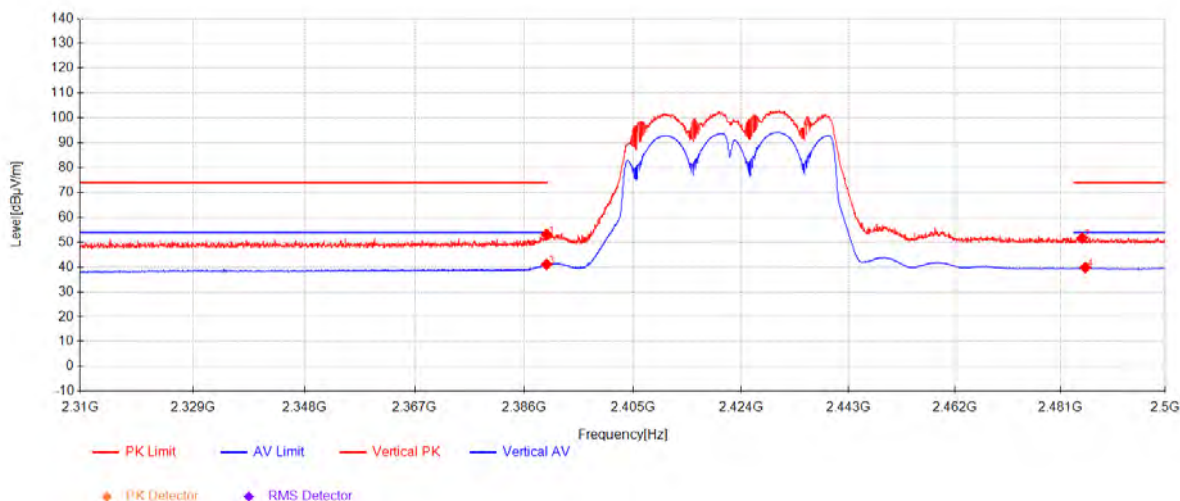
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802.11n40_Channel 03 MIMO



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	2389.8466	49.88	27.68	-24.42	53.14	74.00	20.86	361	216	Vertical
2	2484.94	47.72	27.87	-23.95	51.64	74.00	22.36	361	216	Vertical
3	2389.8466	37.79	27.68	-24.42	41.05	54.00	12.95	361	216	Vertical
4	2485.54	35.90	27.87	-23.95	39.82	54.00	14.18	361	216	Vertical



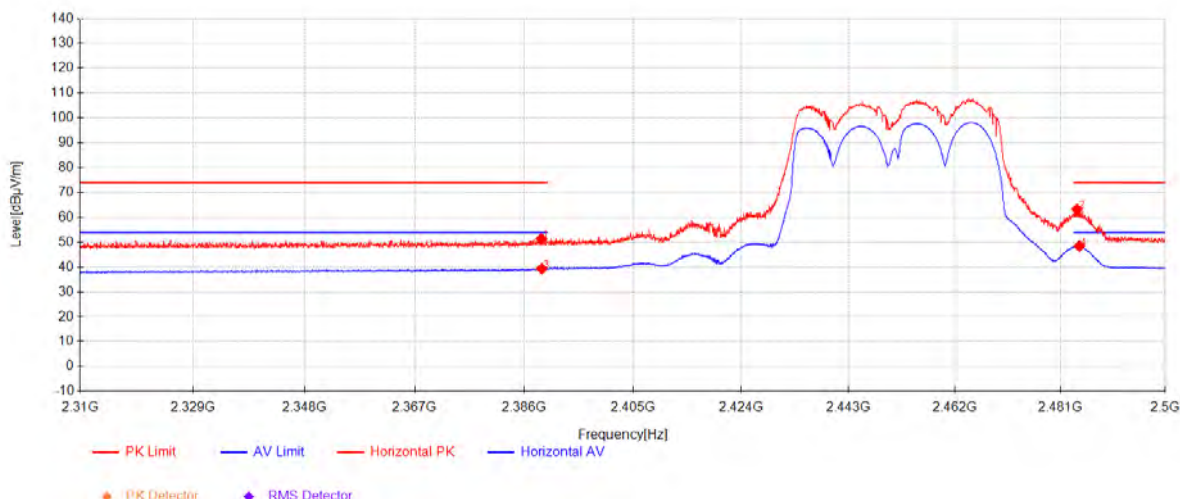
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802.11n40_Channel 09 MIMO



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	2388.9363	48.19	27.68	-24.42	51.44	74.00	22.56	215	84	Horizontal
2	2484.04	59.32	27.87	-23.95	63.23	74.00	10.77	215	84	Horizontal
3	2389.023	36.12	27.68	-24.42	39.37	54.00	14.63	215	84	Horizontal
4	2484.46	44.55	27.87	-23.95	48.47	54.00	5.53	215	84	Horizontal



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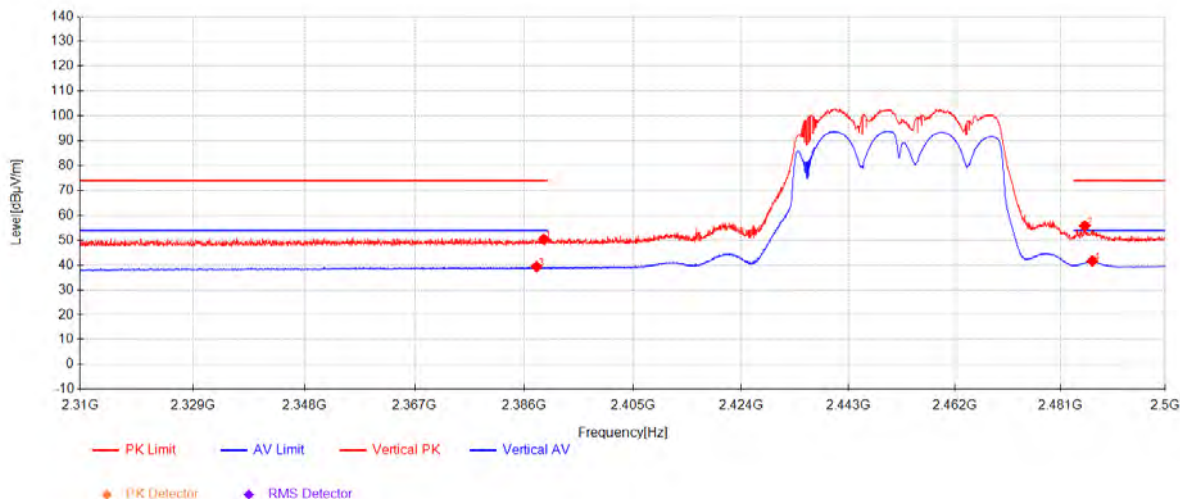
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802.11n40_Channel 09 MIMO



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	2389.3698	47.18	27.68	-24.42	50.44	74.00	23.56	354	220	Vertical
2	2485.42	51.82	27.87	-23.95	55.74	74.00	18.26	354	220	Vertical
3	2388.1127	36.11	27.68	-24.43	39.36	54.00	14.64	354	220	Vertical
4	2486.8	37.69	27.87	-23.94	41.62	54.00	12.38	354	220	Vertical



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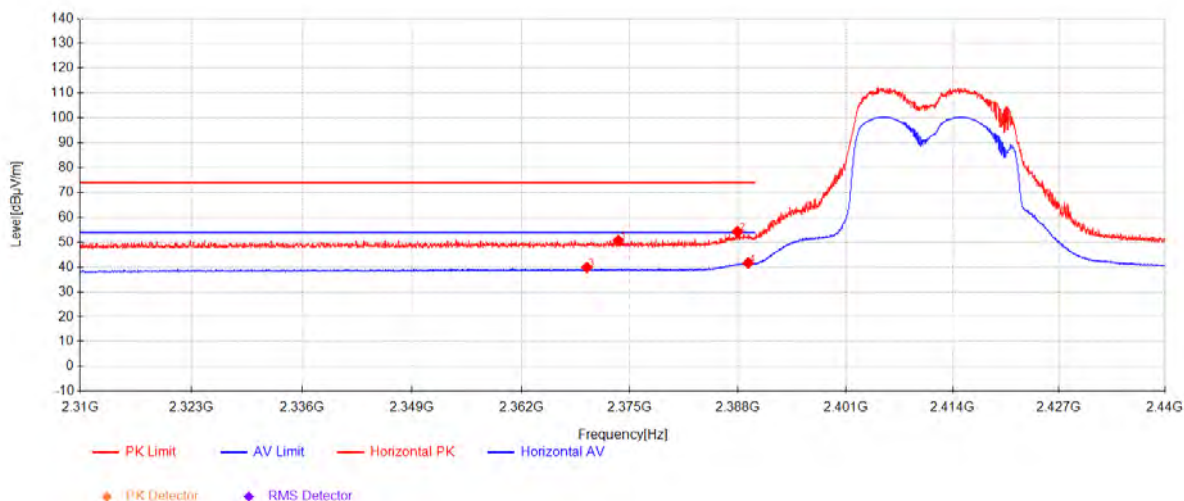
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Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2373.6025	47.47	27.65	-24.46	50.66	74.00	23.34	175	67	Horizontal
2	2387.9025	50.98	27.68	-24.43	54.23	74.00	19.77	175	67	Horizontal
3	2369.8325	36.71	27.64	-24.47	39.88	54.00	14.12	175	67	Horizontal
4	2389.2025	38.37	27.68	-24.42	41.62	54.00	12.38	175	67	Horizontal



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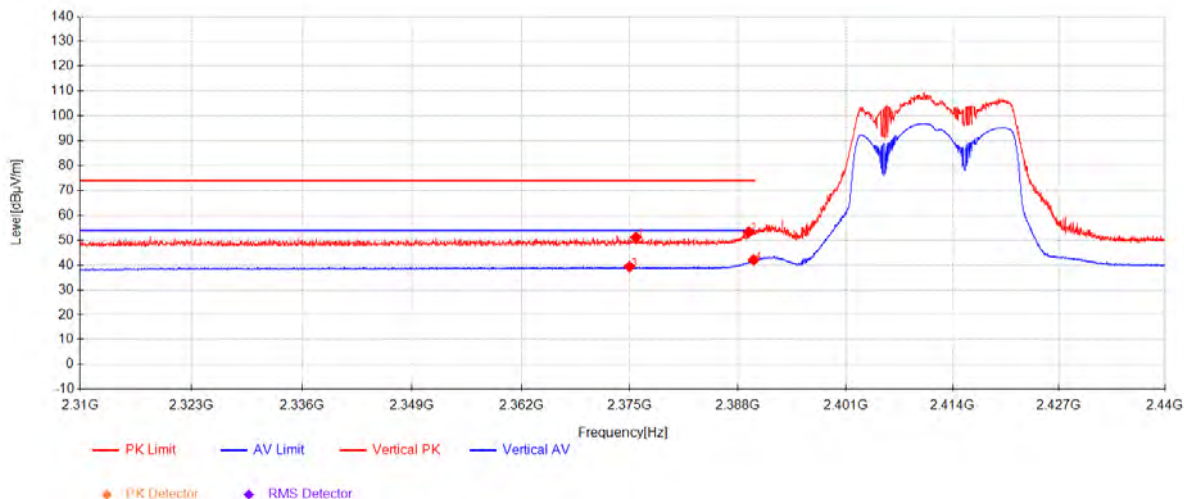
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2375.715	47.97	27.65	-24.45	51.17	74.00	22.83	366	215	Vertical
2	2389.2675	50.06	27.68	-24.42	53.31	74.00	20.69	366	215	Vertical
3	2374.935	36.17	27.65	-24.46	39.36	54.00	14.64	366	215	Vertical
4	2389.8525	38.78	27.68	-24.42	42.04	54.00	11.96	366	215	Vertical



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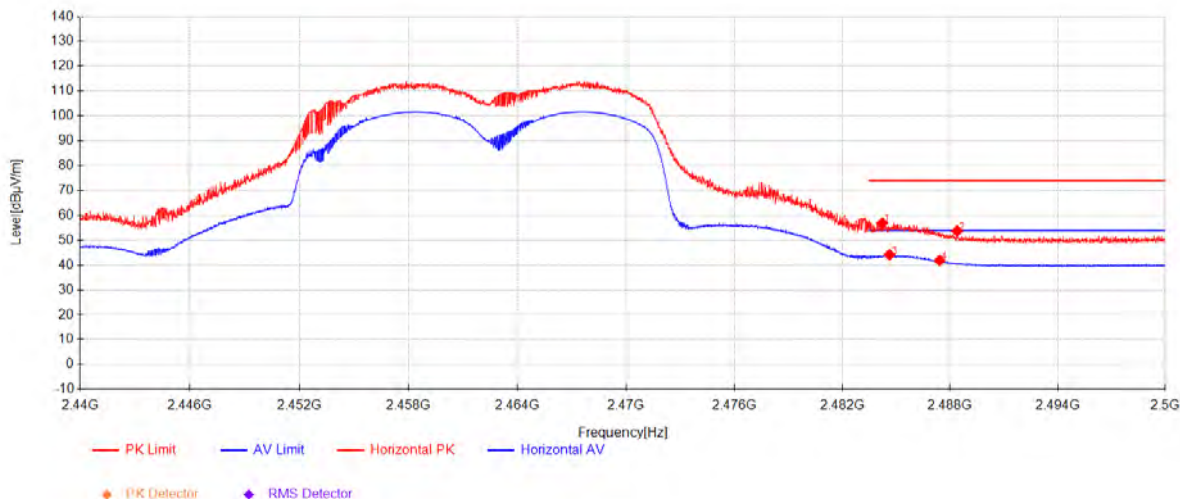
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2484.22	53.01	27.87	-23.95	56.92	74.00	17.08	165	238	Horizontal
2	2488.39	49.78	27.88	-23.93	53.73	74.00	20.27	165	238	Horizontal
3	2484.625	40.19	27.87	-23.95	44.11	54.00	9.89	165	238	Horizontal
4	2487.415	37.90	27.87	-23.94	41.84	54.00	12.16	165	238	Horizontal



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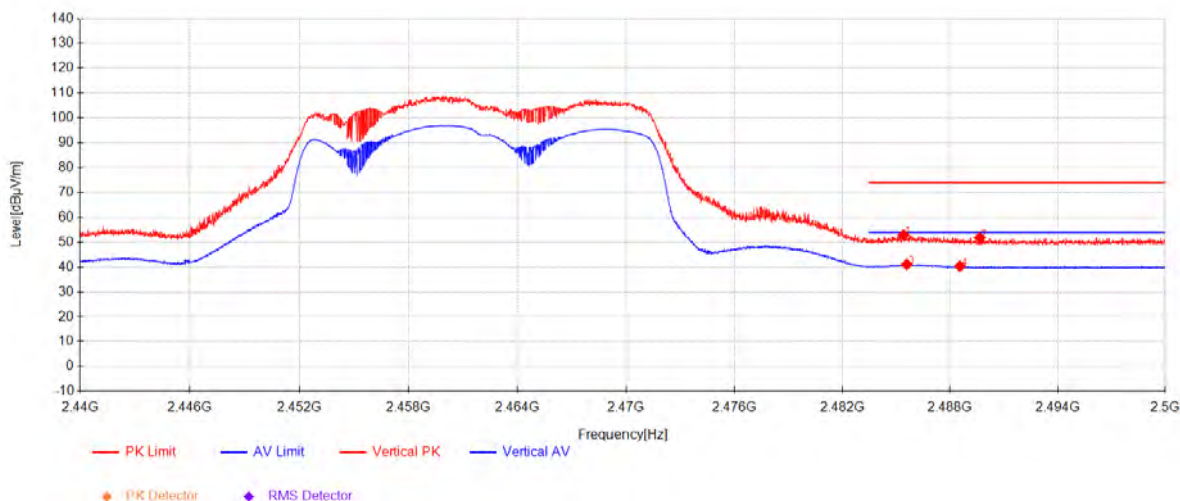
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2485.405	48.97	27.87	-23.95	52.89	74.00	21.11	351	224	Vertical
2	2489.65	47.84	27.88	-23.92	51.79	74.00	22.21	351	224	Vertical
3	2485.585	37.15	27.87	-23.95	41.07	54.00	12.93	351	224	Vertical
4	2488.54	36.36	27.88	-23.93	40.31	54.00	13.69	351	224	Vertical



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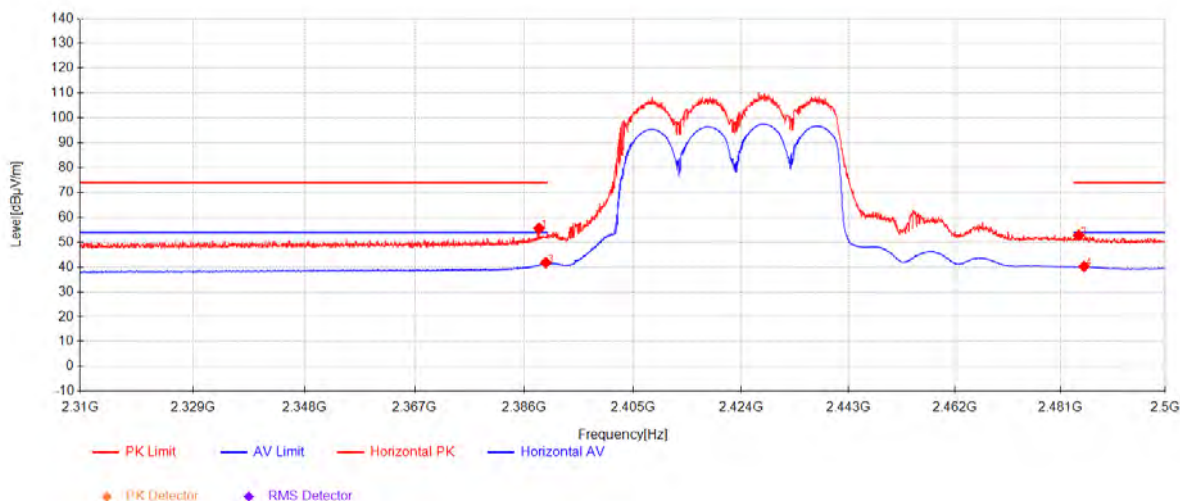
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2388.5462	52.32	27.68	-24.43	55.57	74.00	18.43	142	243	Horizontal
2	2484.34	48.84	27.87	-23.95	52.76	74.00	21.24	142	243	Horizontal
3	2389.7166	38.52	27.68	-24.42	41.78	54.00	12.22	142	243	Horizontal
4	2485.3	36.32	27.87	-23.95	40.24	54.00	13.76	142	243	Horizontal



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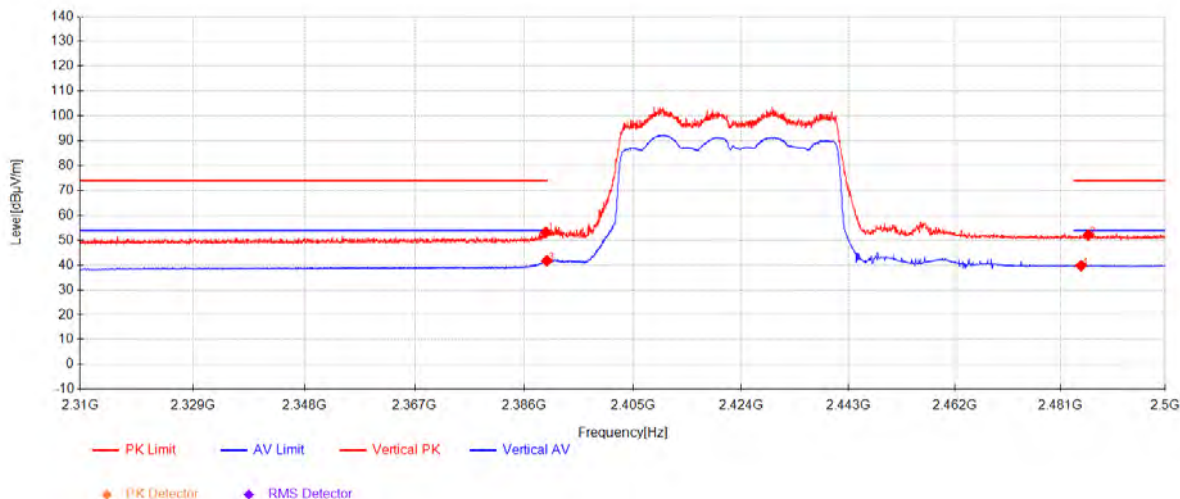
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802.11ax40_Channel 03 MIMO



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	2389.7166	49.96	27.68	-24.42	53.22	74.00	20.78	365	214	Vertical
2	2486.08	48.20	27.87	-23.94	52.13	74.00	21.87	365	214	Vertical
3	2389.89	38.44	27.68	-24.42	41.70	54.00	12.30	365	214	Vertical
4	2484.76	35.82	27.87	-23.95	39.74	54.00	14.26	365	214	Vertical



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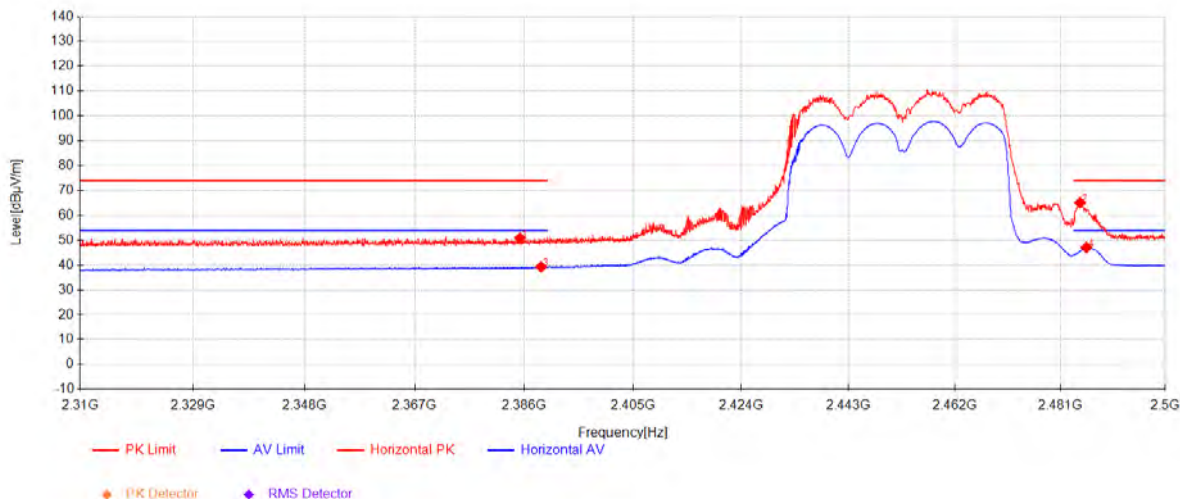
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802.11ax40_Channel 09 MIMO



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	2385.2084	47.57	27.67	-24.43	50.81	74.00	23.19	162	245	Horizontal
2	2484.58	61.15	27.87	-23.95	65.07	74.00	8.93	162	245	Horizontal
3	2388.893	36.03	27.68	-24.42	39.28	54.00	14.72	162	245	Horizontal
4	2485.72	43.15	27.87	-23.95	47.08	54.00	6.92	162	245	Horizontal



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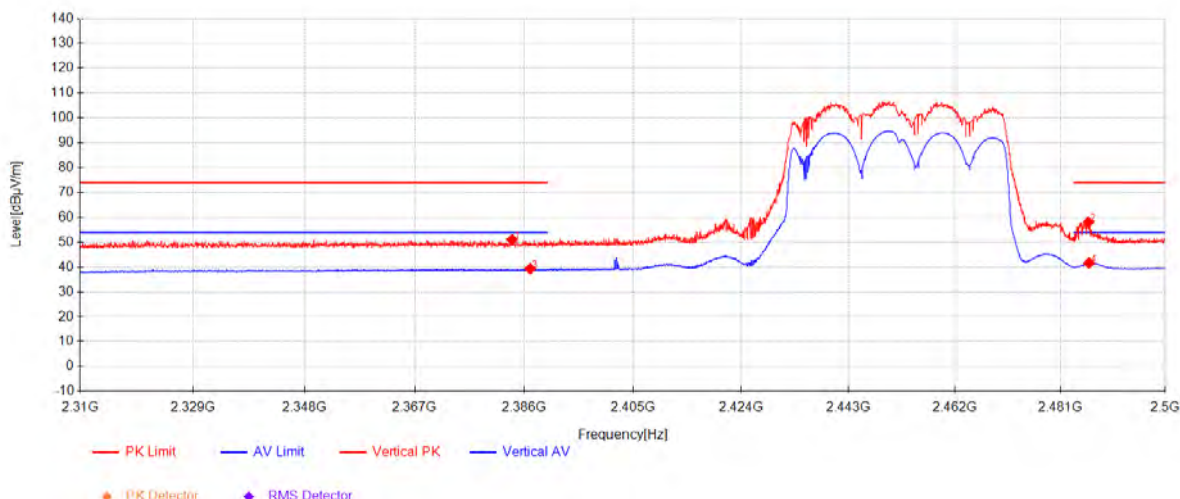
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802.11ax40_Channel 09 MIMO



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	2383.8213	47.78	27.67	-24.44	51.01	74.00	22.99	358	216	Vertical
2	2486.08	54.14	27.87	-23.94	58.07	74.00	15.93	358	216	Vertical
3	2386.9857	36.06	27.67	-24.43	39.31	54.00	14.69	358	216	Vertical
4	2486.2	37.71	27.87	-23.94	41.64	54.00	12.36	358	216	Vertical



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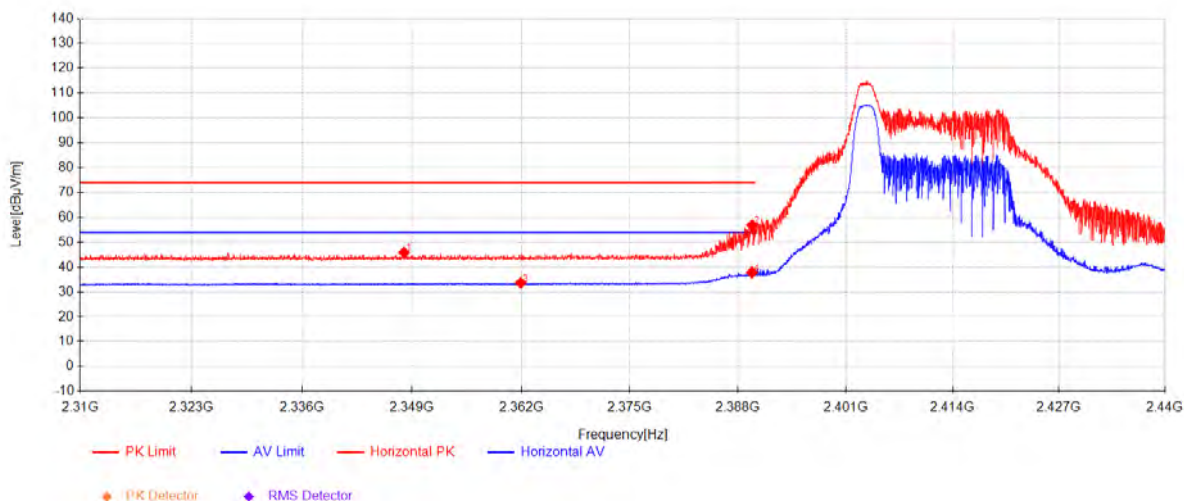
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802.11ax20 26Ru Left_Channel 01



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	2348.0575	42.77	27.60	-24.51	45.85	74.00	28.15	162	88	Horizontal
2	2389.69	53.67	27.68	-24.42	56.93	74.00	17.07	162	88	Horizontal
3	2361.935	30.50	27.62	-24.48	33.64	54.00	20.36	162	88	Horizontal
4	2389.6575	34.54	27.68	-24.42	37.80	54.00	16.20	162	88	Horizontal



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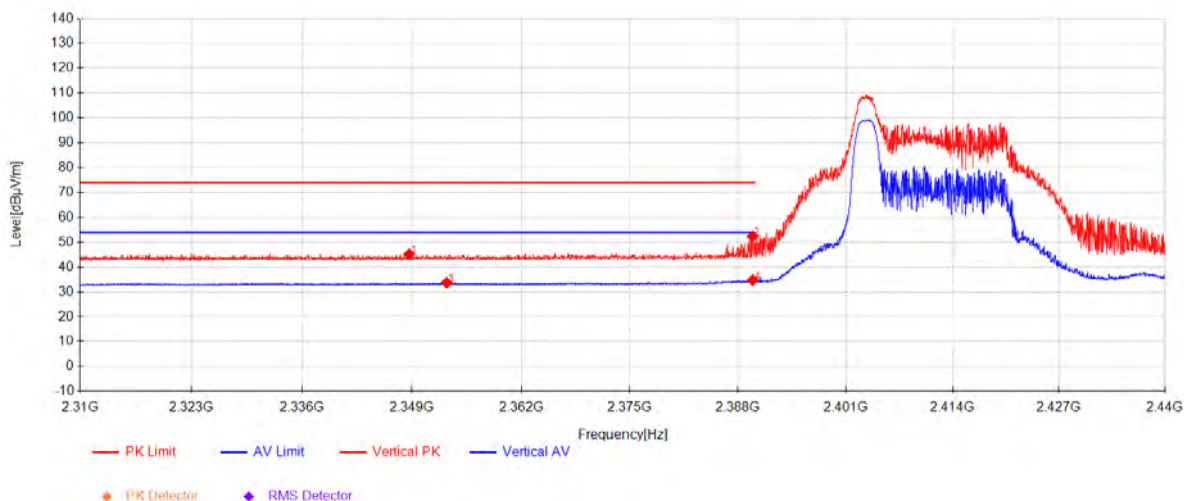
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2348.675	42.12	27.60	-24.51	45.20	74.00	28.80	333	222	Vertical
2	2389.7225	49.07	27.68	-24.42	52.33	74.00	21.67	333	222	Vertical
3	2353.1275	30.58	27.61	-24.50	33.68	54.00	20.32	333	222	Vertical
4	2389.755	31.46	27.68	-24.42	34.72	54.00	19.28	333	222	Vertical



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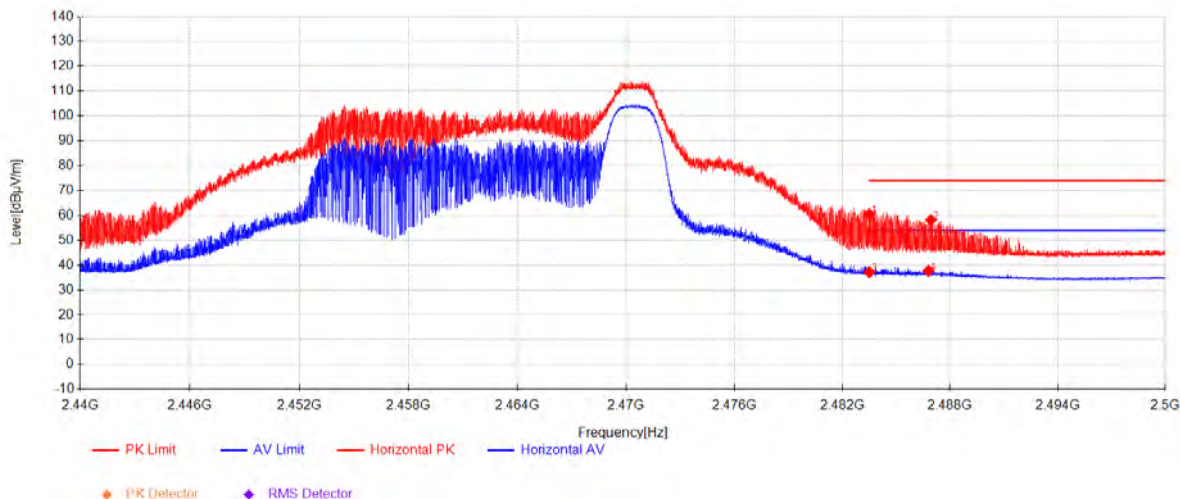
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802.11ax20 26Ru Right_Channel 11



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	56.55	27.87	-23.96	60.46	74.00	13.54	162	174	Horizontal
2	2486.9275	54.20	27.87	-23.94	58.13	74.00	15.87	162	174	Horizontal
3	2483.5	33.25	27.87	-23.96	37.16	54.00	16.84	162	174	Horizontal
4	2486.7925	33.74	27.87	-23.94	37.67	54.00	16.33	162	174	Horizontal



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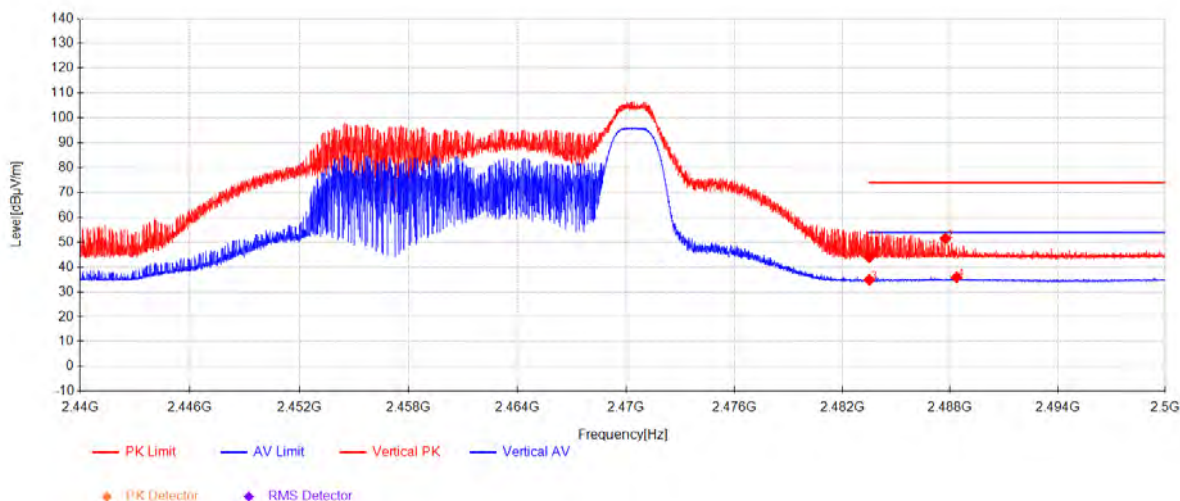
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Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2483.5	40.03	27.87	-23.96	43.94	74.00	30.06	331	219	Vertical
2	2487.7375	47.55	27.88	-23.93	51.49	74.00	22.51	331	219	Vertical
3	2483.5	30.90	27.87	-23.96	34.81	54.00	19.19	331	219	Vertical
4	2488.36	31.86	27.88	-23.93	35.81	54.00	18.19	331	219	Vertical

Remark:

- 1) 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)

- 2) For WLAN SISO & MIMO mode for 802.11b/g/n/ax mode, the whole testing has assessed only MIMO mode by referring to their higher output power.

---End of Report---



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