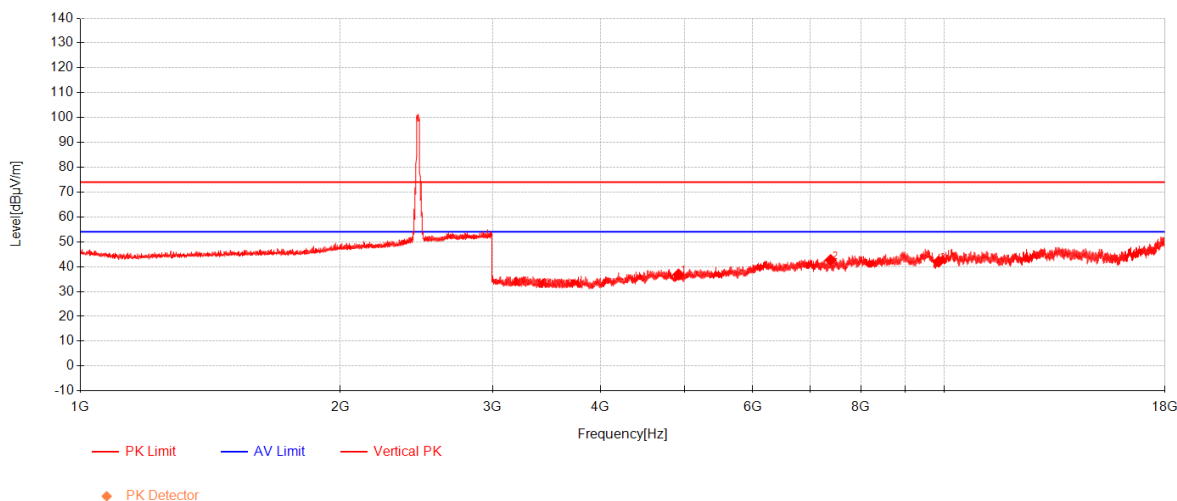


Report No.: SEWA2302000023RG02

Rev.: 01

Page: 138 of 224

802.11ax20_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	49.32	32.42	-44.89	36.84	74.00	37.16	126	219	Vertical
2	7386	48.18	36.43	-41.95	42.66	74.00	31.34	285	11	Vertical
3	9848	40.89	38.52	-37.38	42.03	74.00	31.97	244	182	Vertical



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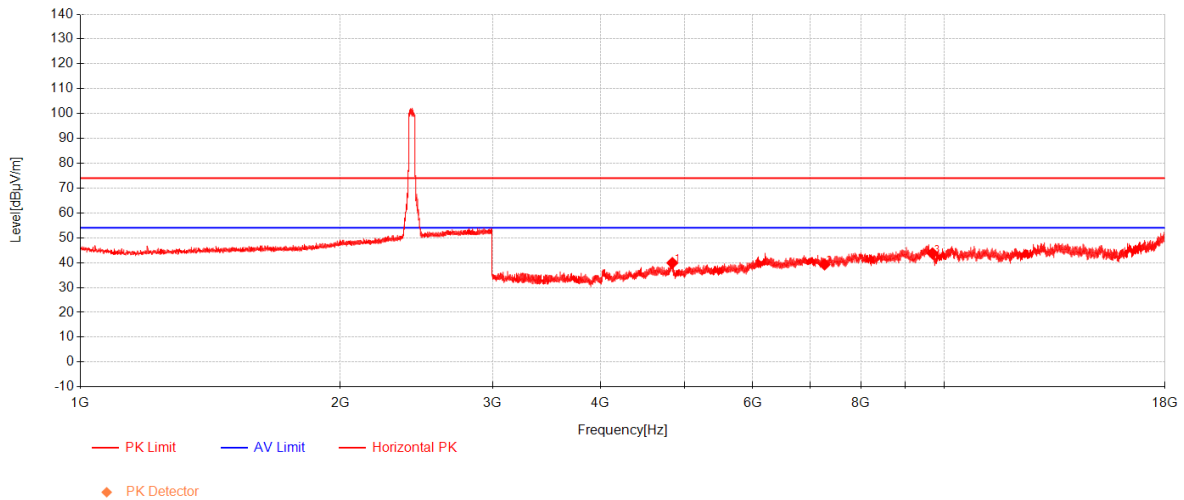
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 139 of 224

802.11ax40_Channel 03



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	52.31	32.23	-44.63	39.90	74.00	34.10	201	0	Horizontal
2	7266	44.82	36.36	-41.93	39.25	74.00	34.75	142	25	Horizontal
3	9688	42.80	38.53	-37.59	43.74	74.00	30.26	265	357	Horizontal



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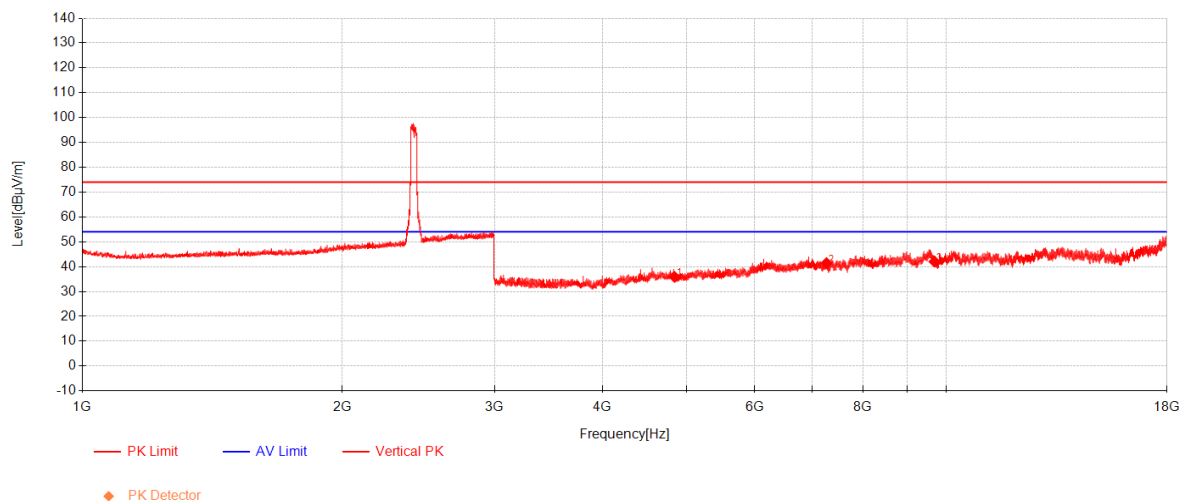
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 140 of 224

802.11ax40_Channel 03



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	48.34	32.23	-44.63	35.93	74.00	38.07	214	144	Vertical
2	7266	46.98	36.36	-41.93	41.41	74.00	32.59	175	75	Vertical
3	9688	41.10	38.53	-37.59	42.04	74.00	31.96	263	1	Vertical



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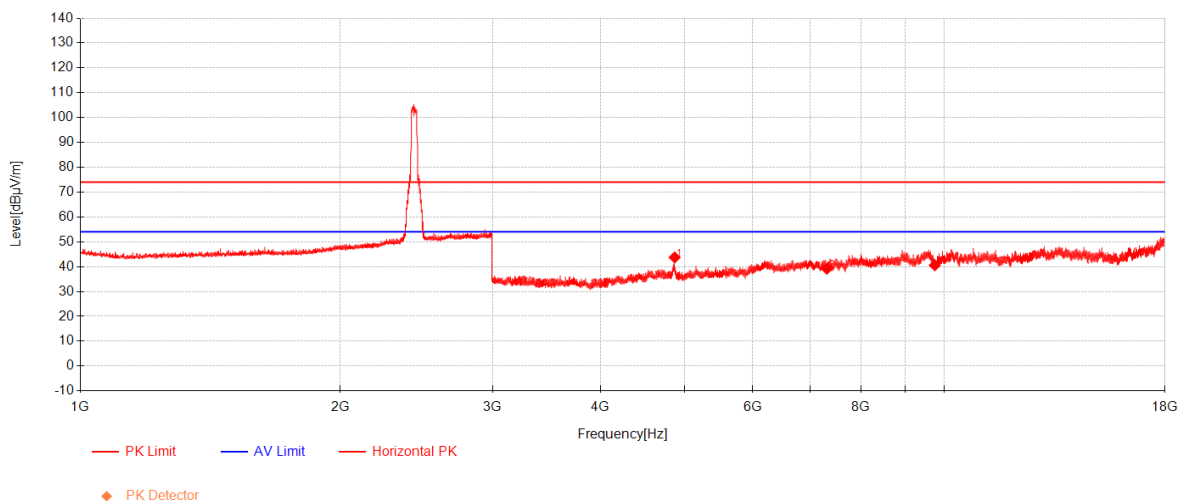
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 141 of 224

802.11ax40_Channel 06



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	56.18	32.30	-44.77	43.71	74.00	30.29	214	184	Horizontal
2	7311	44.55	36.39	-41.78	39.15	74.00	34.85	255	326	Horizontal
3	9748	39.57	38.53	-37.51	40.58	74.00	33.42	263	0	Horizontal



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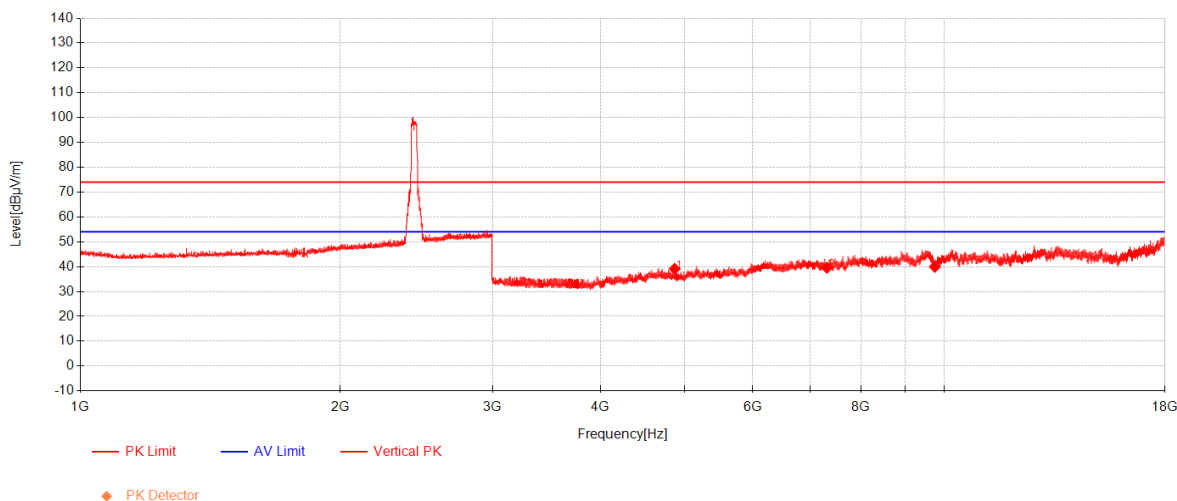
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 142 of 224

802.11ax40_Channel 06



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	51.59	32.30	-44.77	39.12	74.00	34.88	300	253	Vertical
2	7311	44.98	36.39	-41.78	39.58	74.00	34.42	300	357	Vertical
3	9748	38.94	38.53	-37.51	39.95	74.00	34.05	100	74	Vertical



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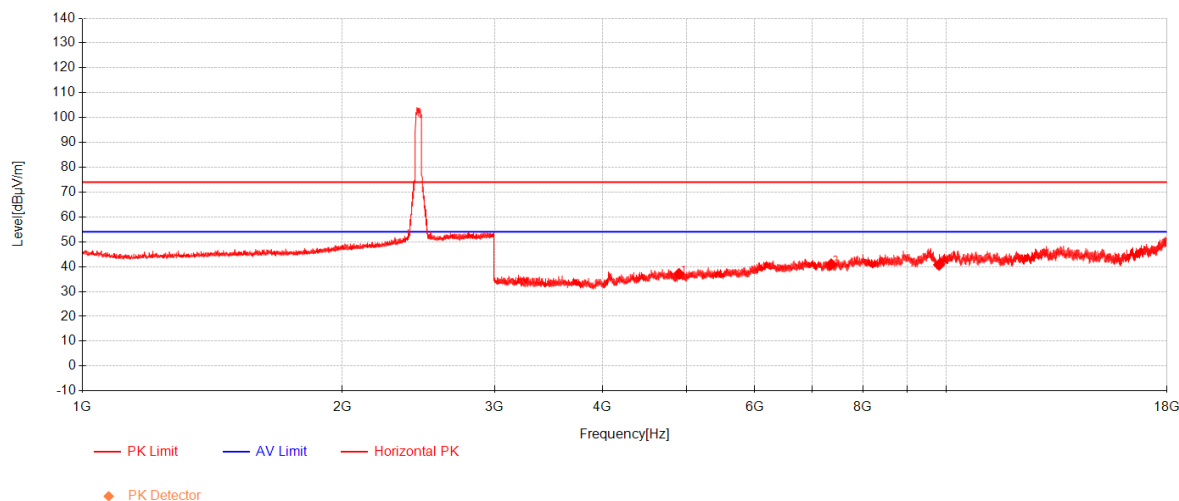
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 143 of 224

802.11ax40_Channel 09



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	49.59	32.37	-44.88	37.08	74.00	36.92	102	325	Horizontal
2	7356	46.38	36.41	-41.88	40.91	74.00	33.09	254	180	Horizontal
3	9808	39.72	38.52	-37.48	40.76	74.00	33.24	146	37	Horizontal



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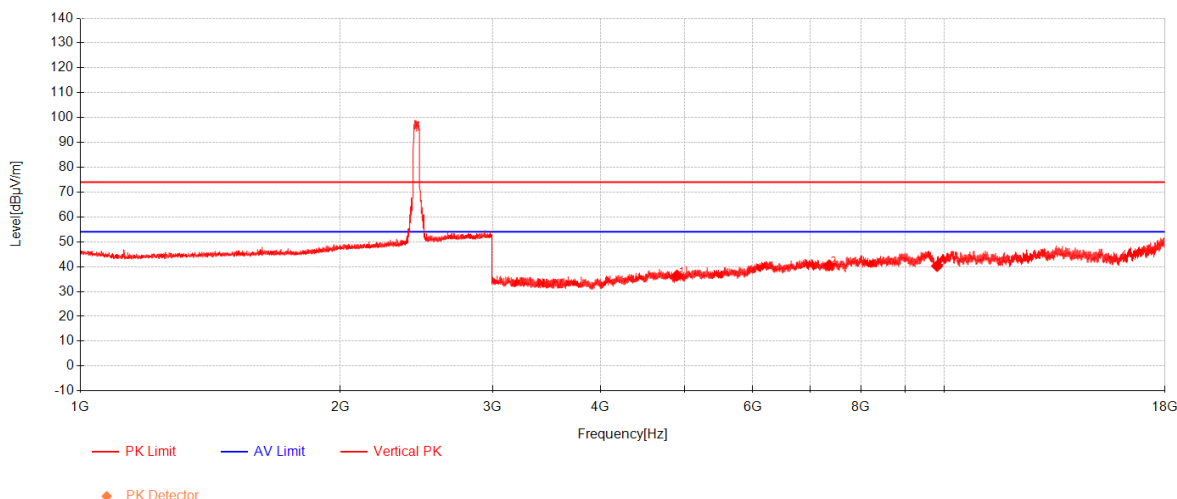
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 144 of 224

802.11ax40_Channel 09



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	48.95	32.37	-44.88	36.44	74.00	37.56	241	212	Vertical
2	7356	46.01	36.41	-41.88	40.54	74.00	33.46	254	324	Vertical
3	9808	39.22	38.52	-37.48	40.26	74.00	33.74	166	288	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:

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

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

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

$$\text{Margin} = \text{Limit}(\text{dB}\mu\text{V}/\text{m}) - \text{Level}(\text{dB}\mu\text{V}/\text{m})$$
- All channels have been tested, but only the worst case data displayed in this report.
- Both peak and average measured complies with the limit line, so test result is "PASS".



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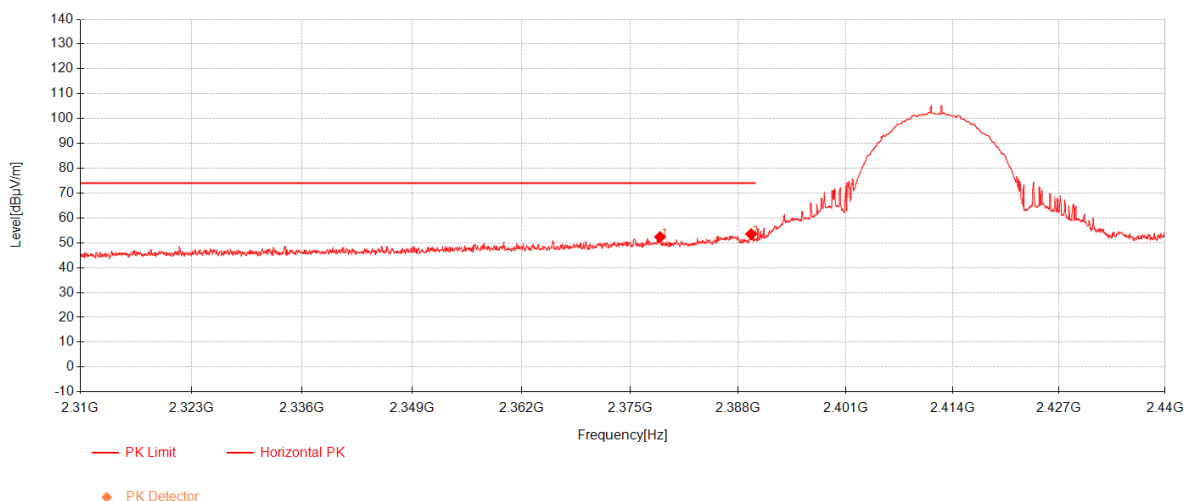
Report No.: SEWA2302000023RG02

Rev.: 01

Page: 145 of 224

Restricted bands around fundamental frequency

802.11b 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	2378.6075	49.13	27.66	-24.45	52.34	74.00	21.66	123	306	Horizontal
2	2389.56	50.23	27.68	-24.42	53.49	74.00	20.51	123	306	Horizontal



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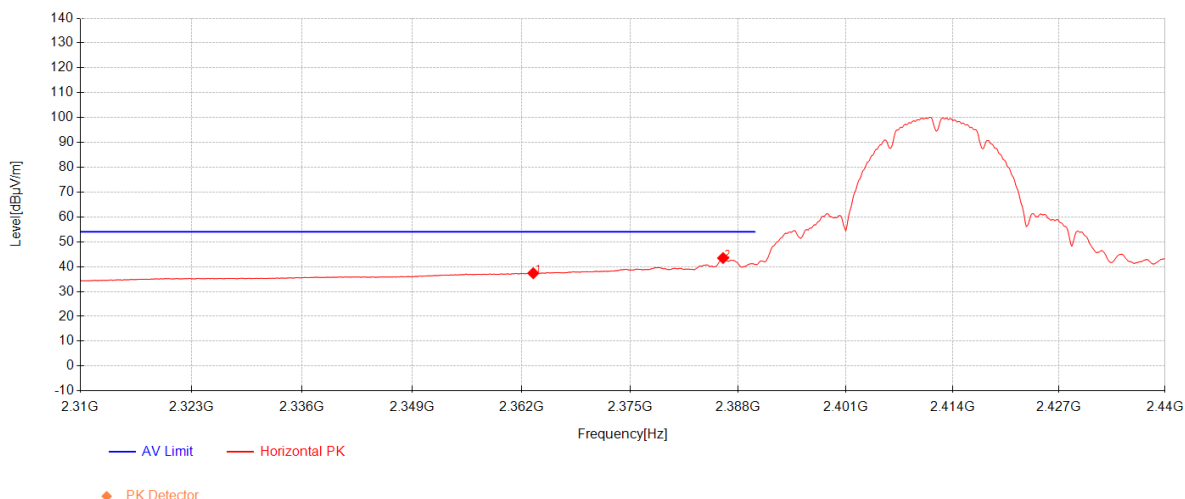
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 146 of 224

802.11b_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	2363.43	34.21	27.63	-24.48	37.36	54.00	16.64	123	306	Horizontal
2	2386.18	40.22	27.67	-24.43	43.46	54.00	10.54	123	306	Horizontal



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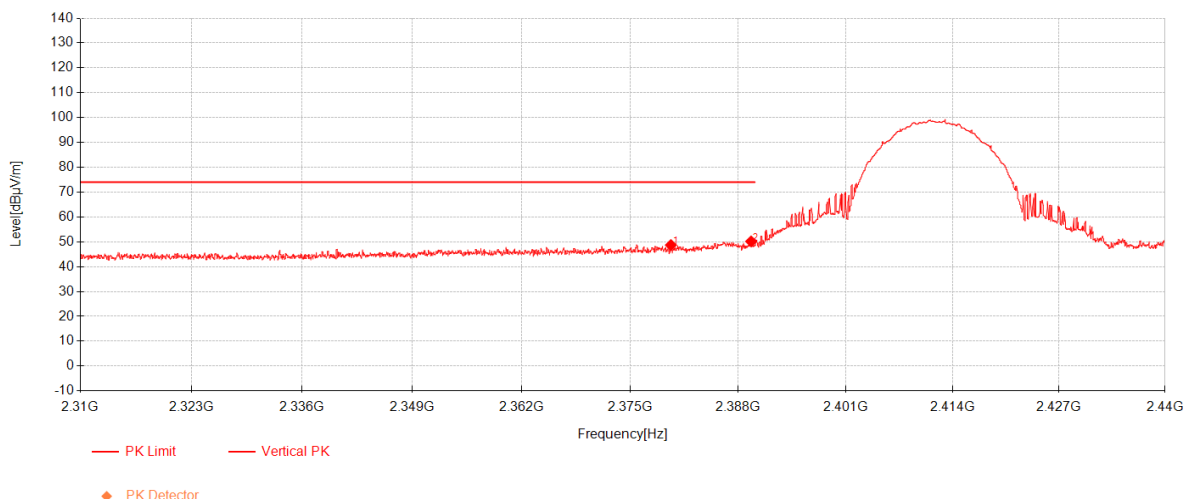
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Rev.: 01

Page: 147 of 224

802.11b_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	2379.9075	45.47	27.66	-24.44	48.69	74.00	25.31	291	88	Vertical
2	2389.56	46.90	27.68	-24.42	50.16	74.00	23.84	291	88	Vertical



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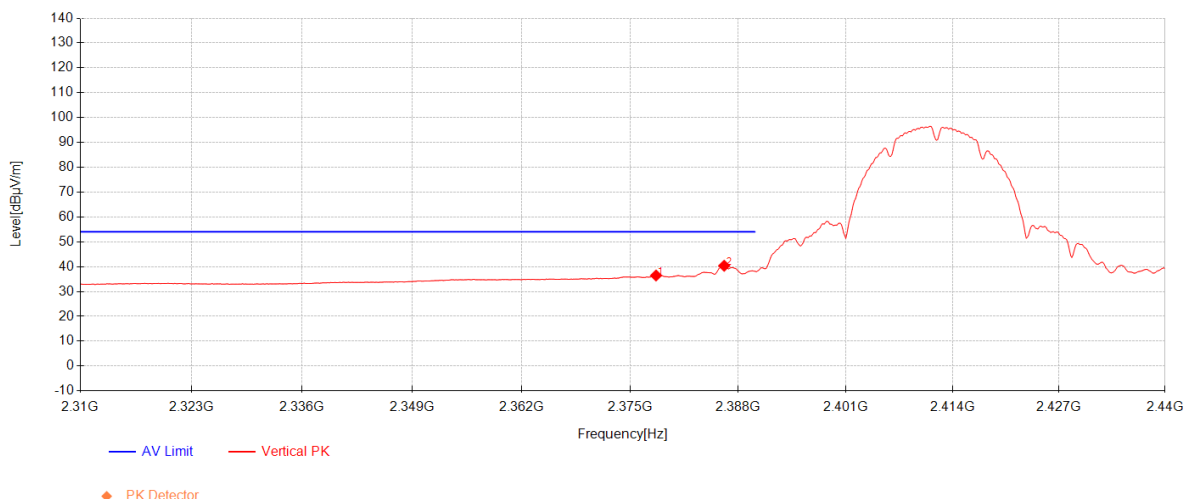
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 148 of 224

802.11b_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	2378.12	33.23	27.66	-24.45	36.44	54.00	17.56	291	88	Vertical
2	2386.31	37.13	27.67	-24.43	40.37	54.00	13.63	291	88	Vertical



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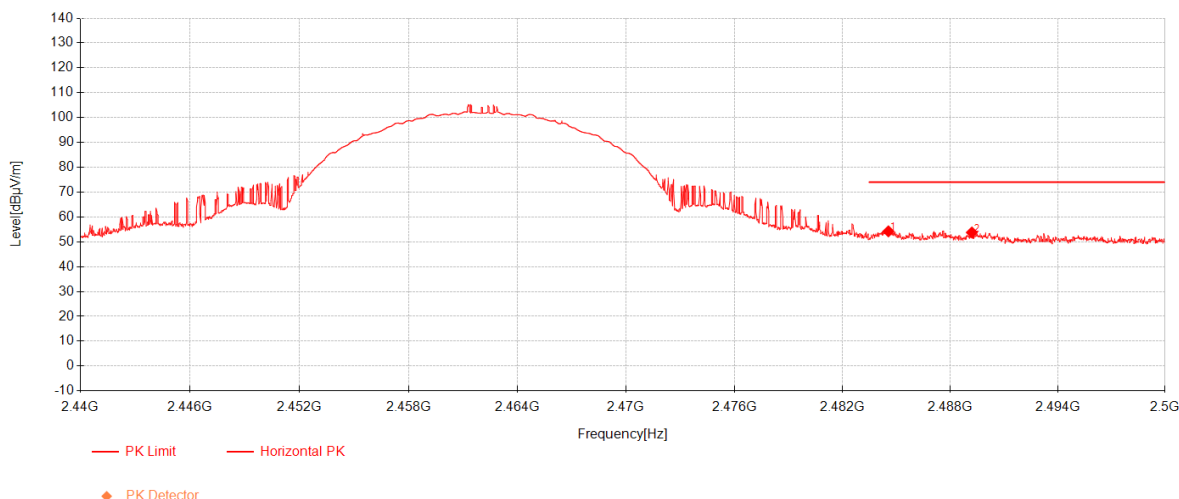
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 149 of 224

802.11b_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	2484.565	50.30	27.87	-23.95	54.22	74.00	19.78	101	308	Horizontal
2	2489.215	49.81	27.88	-23.93	53.76	74.00	20.24	101	308	Horizontal



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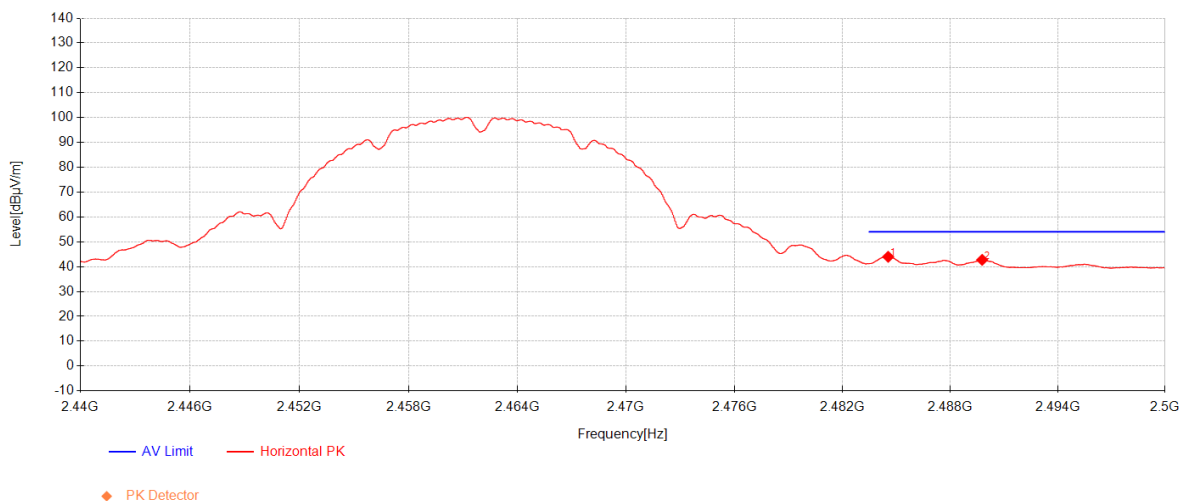
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 150 of 224

802.11b_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	2484.55	40.05	27.87	-23.95	43.97	54.00	10.03	101	308	Horizontal
2	2489.785	38.77	27.88	-23.92	42.73	54.00	11.27	101	308	Horizontal



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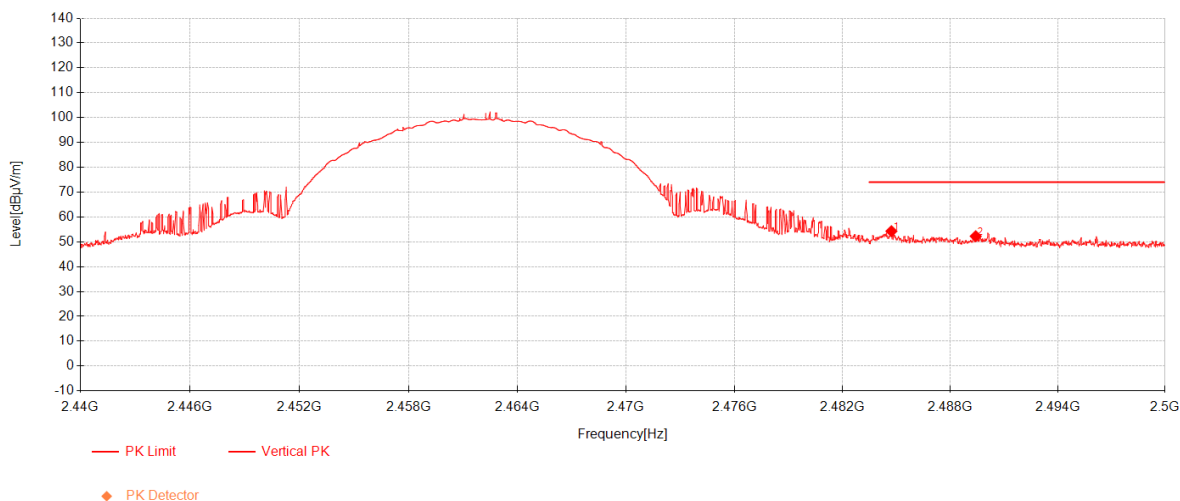
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 151 of 224

802.11b_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	2484.73	50.36	27.87	-23.95	54.28	74.00	19.72	277	91	Vertical
2	2489.425	48.31	27.88	-23.93	52.26	74.00	21.74	277	91	Vertical



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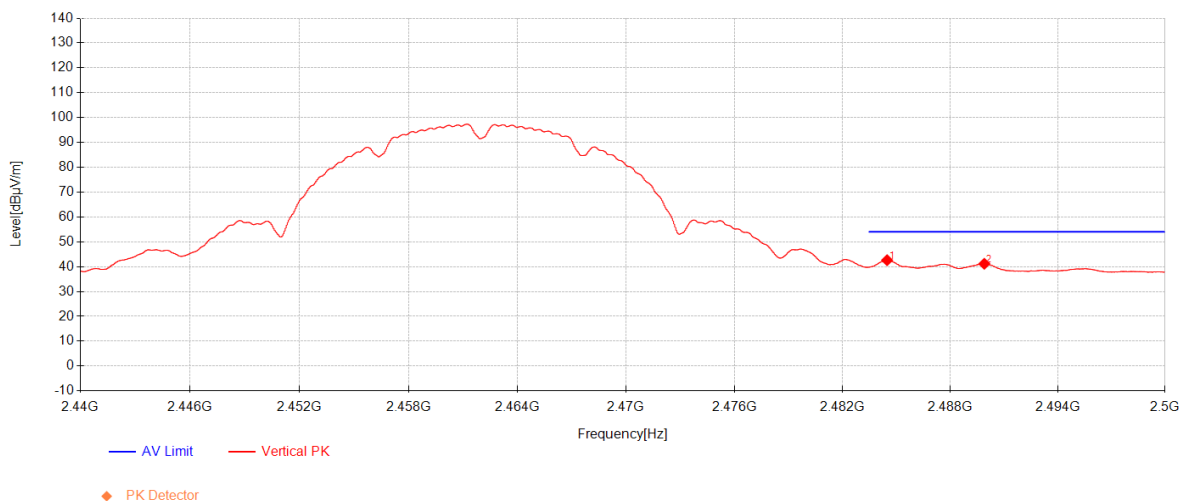
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 152 of 224

802.11b_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	2484.49	38.67	27.87	-23.95	42.59	54.00	11.41	277	91	Vertical
2	2489.905	37.20	27.88	-23.92	41.16	54.00	12.84	277	91	Vertical



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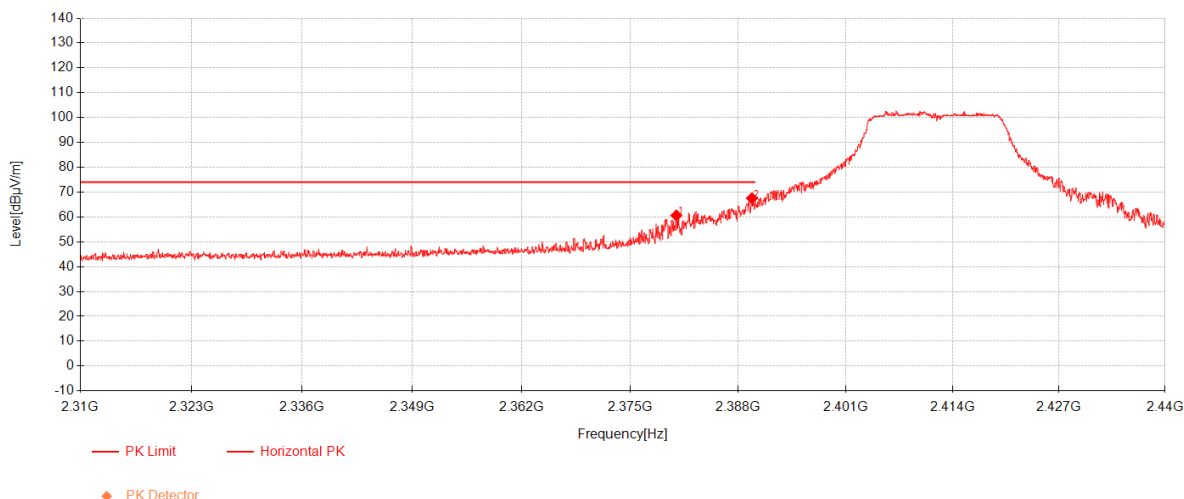
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 153 of 224

802.11g_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	2380.5575	57.40	27.66	-24.44	60.62	74.00	13.38	124	306	Horizontal
2	2389.6575	64.27	27.68	-24.42	67.53	74.00	6.47	124	306	Horizontal



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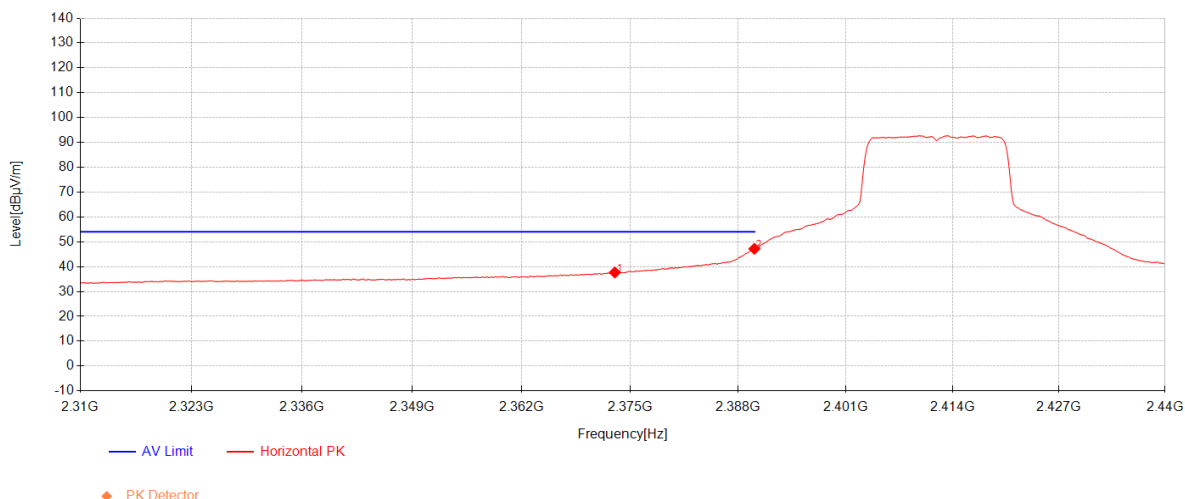
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 154 of 224

802.11g_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	2373.18	34.47	27.65	-24.46	37.66	54.00	16.34	124	306	Horizontal
2	2389.95	43.92	27.68	-24.42	47.18	54.00	6.82	124	306	Horizontal



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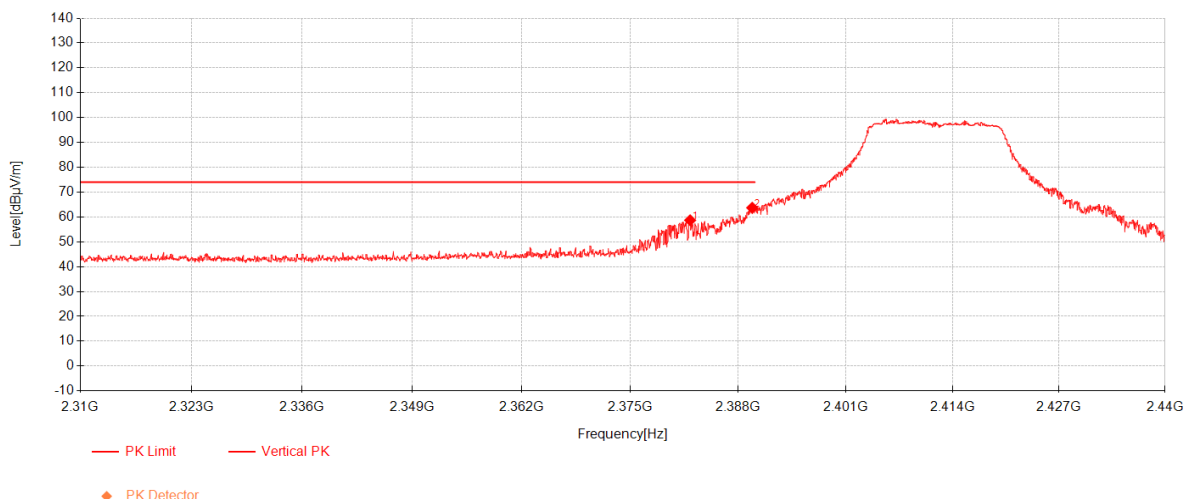
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 155 of 224

802.11g_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	2382.215	55.45	27.66	-24.44	58.68	74.00	15.32	291	88	Vertical
2	2389.69	60.45	27.68	-24.42	63.71	74.00	10.29	291	88	Vertical



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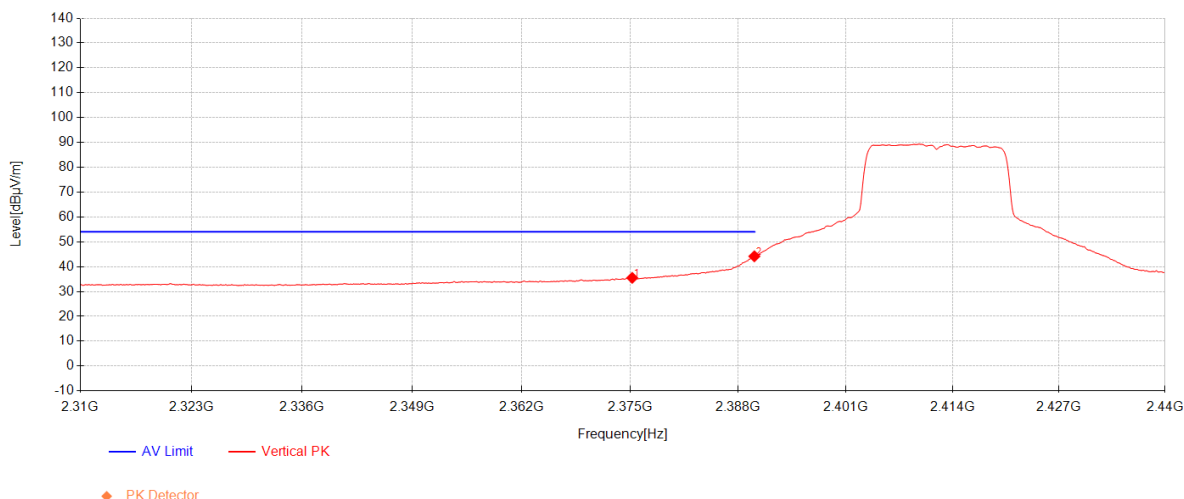
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 156 of 224

802.11g_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	2375.26	32.29	27.65	-24.45	35.49	54.00	18.51	291	88	Vertical
2	2389.95	40.91	27.68	-24.42	44.17	54.00	9.83	291	88	Vertical



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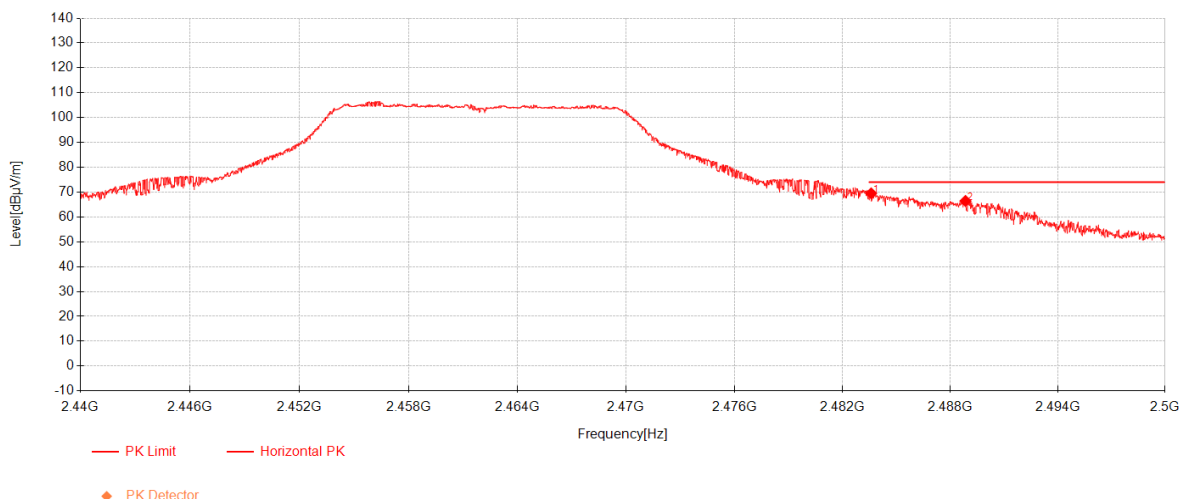
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 157 of 224

802.11g_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	2483.605	65.61	27.87	-23.96	69.52	74.00	4.48	259	360	Horizontal
2	2488.855	62.50	27.88	-23.93	66.45	74.00	7.55	259	360	Horizontal



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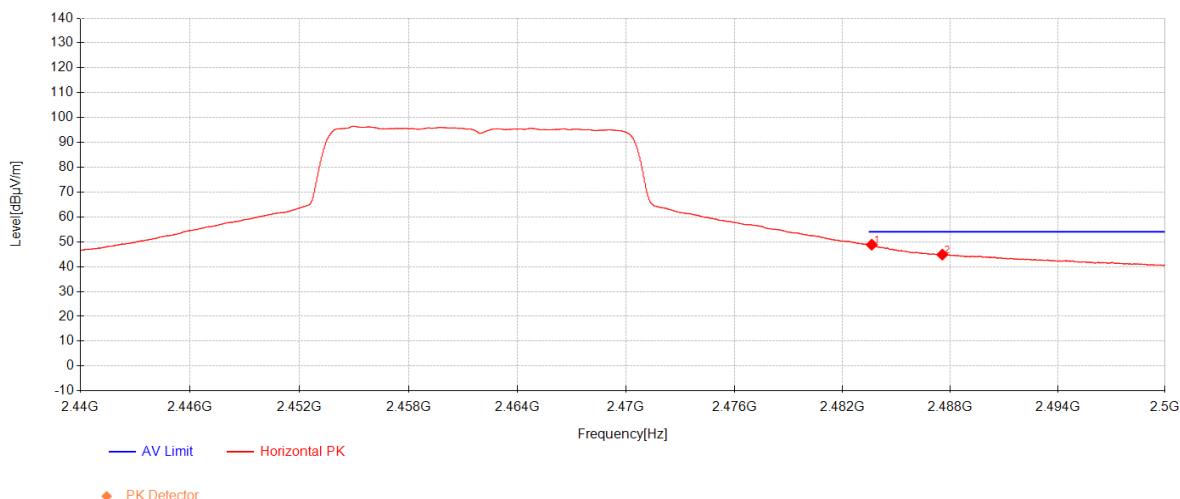
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 158 of 224

802.11g_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	2483.635	44.92	27.87	-23.96	48.83	54.00	5.17	259	360	Horizontal
2	2487.565	40.90	27.88	-23.94	44.84	54.00	9.16	259	360	Horizontal



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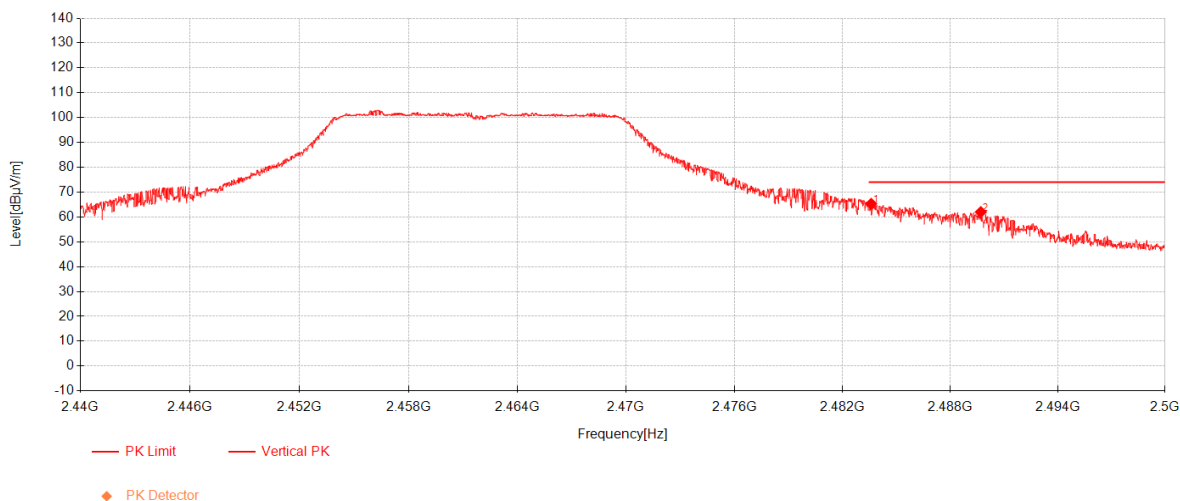
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Report No.: SEWA2302000023RG02
Rev.: 01
Page: 159 of 224

802.11g_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	2483.605	61.41	27.87	-23.96	65.32	74.00	8.68	289	86	Vertical
2	2489.71	58.03	27.88	-23.92	61.98	74.00	12.02	289	86	Vertical



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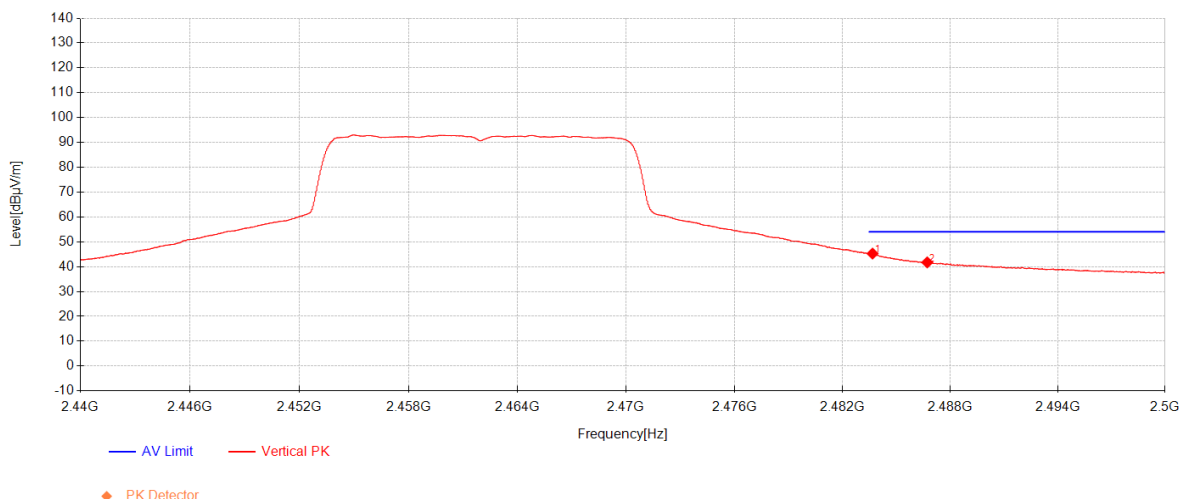
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 160 of 224

802.11g_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	2483.68	41.36	27.87	-23.96	45.27	54.00	8.73	289	86	Vertical
2	2486.725	37.79	27.87	-23.94	41.72	54.00	12.28	289	86	Vertical



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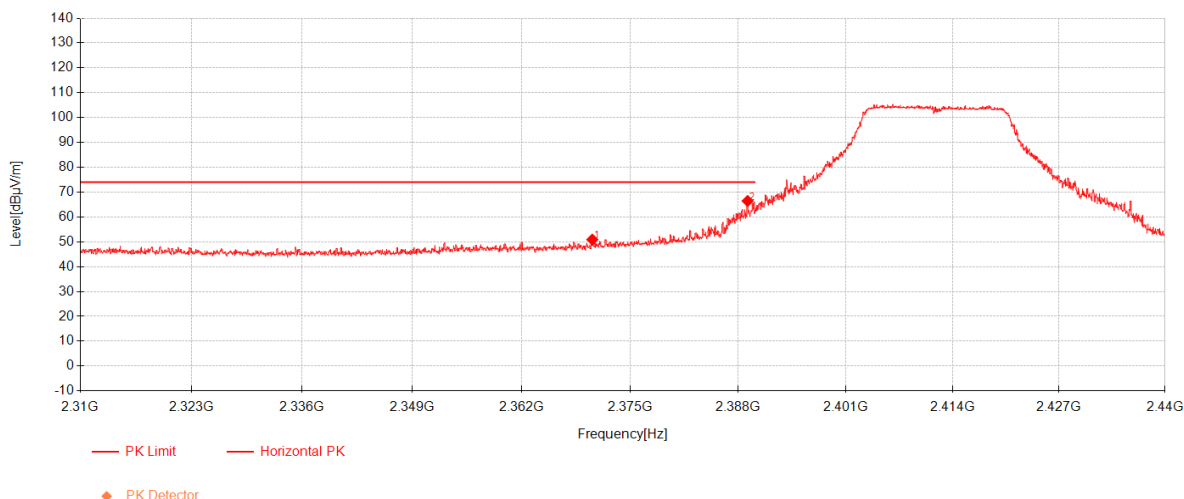
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 161 of 224

802.11n20_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	2370.4825	47.71	27.64	-24.46	50.89	74.00	23.11	269	356	Horizontal
2	2389.1375	63.19	27.68	-24.42	66.44	74.00	7.56	269	356	Horizontal



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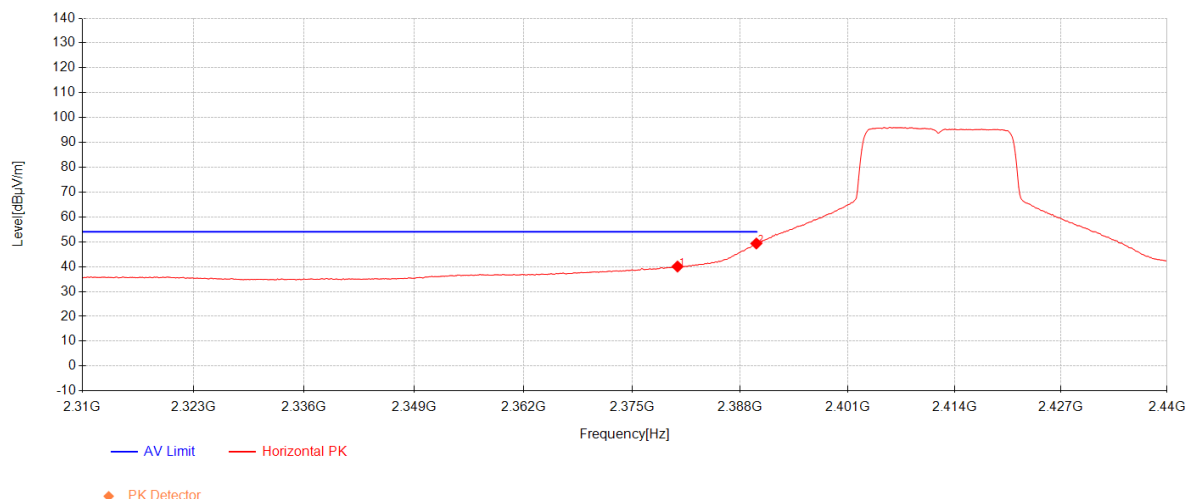
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 162 of 224

802.11n20_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	2380.46	36.84	27.66	-24.44	40.06	54.00	13.94	269	356	Horizontal
2	2389.95	46.06	27.68	-24.42	49.32	54.00	4.68	269	356	Horizontal



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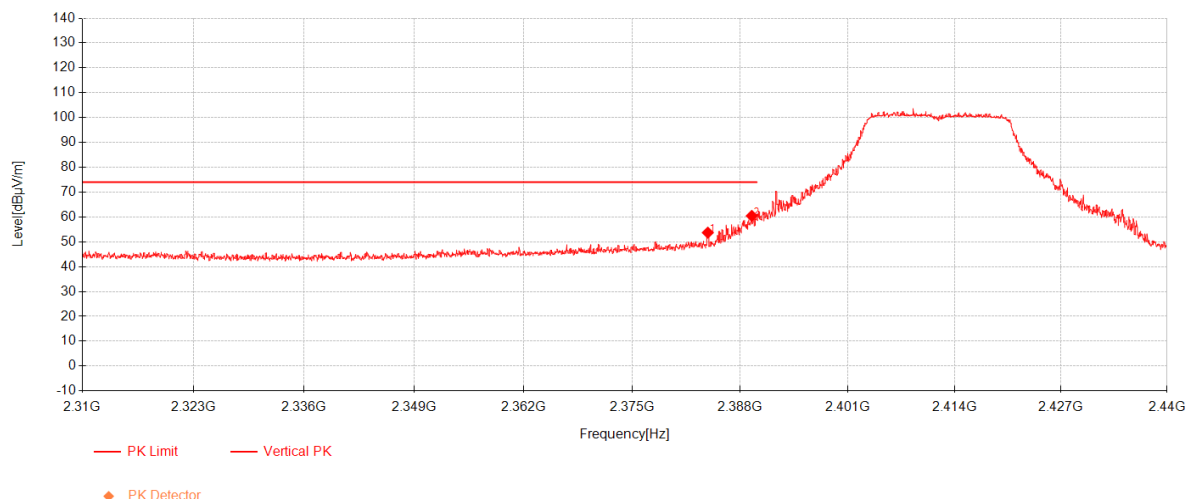
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 163 of 224

802.11n20_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	2384.1	50.47	27.67	-24.43	53.70	74.00	20.30	266	88	Vertical
2	2389.3975	57.18	27.68	-24.42	60.44	74.00	13.56	266	88	Vertical



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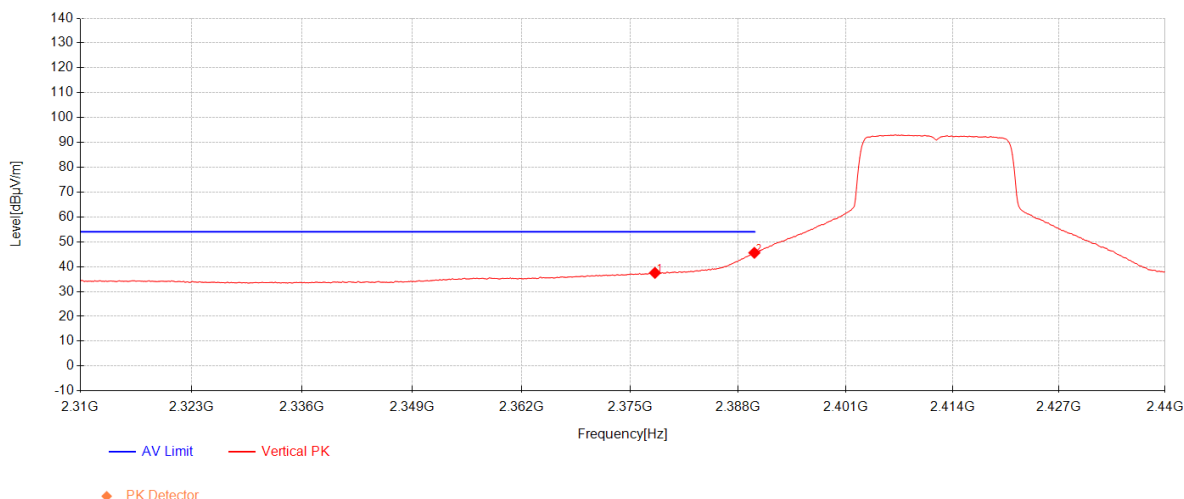
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 164 of 224

802.11n20_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	2377.99	34.29	27.66	-24.45	37.50	54.00	16.50	266	88	Vertical
2	2389.95	42.31	27.68	-24.42	45.57	54.00	8.43	266	88	Vertical



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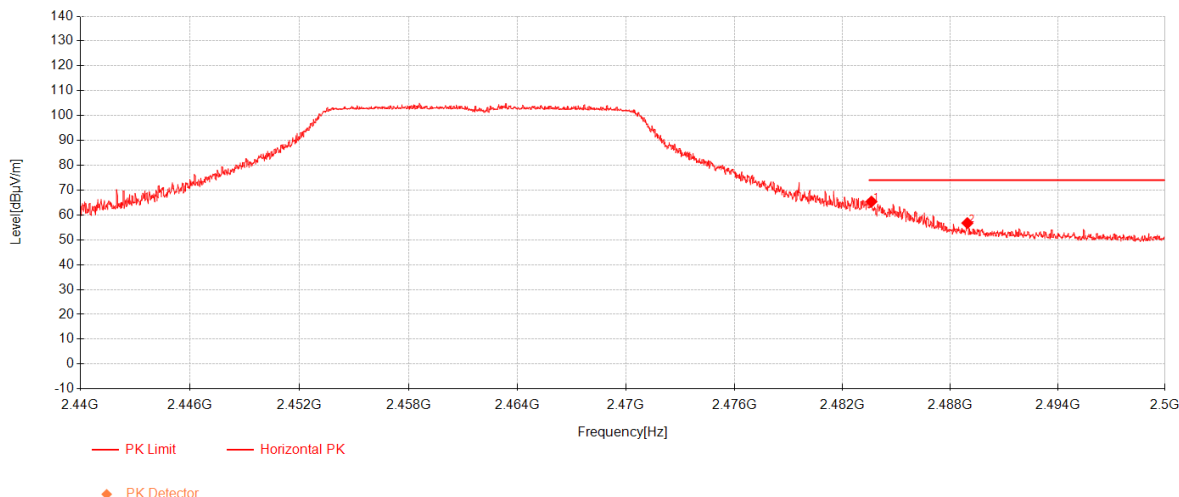
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 165 of 224

802.11n20_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	2483.62	61.47	27.87	-23.96	65.38	74.00	8.62	134	360	Horizontal
2	2488.96	52.79	27.88	-23.93	56.74	74.00	17.26	134	360	Horizontal



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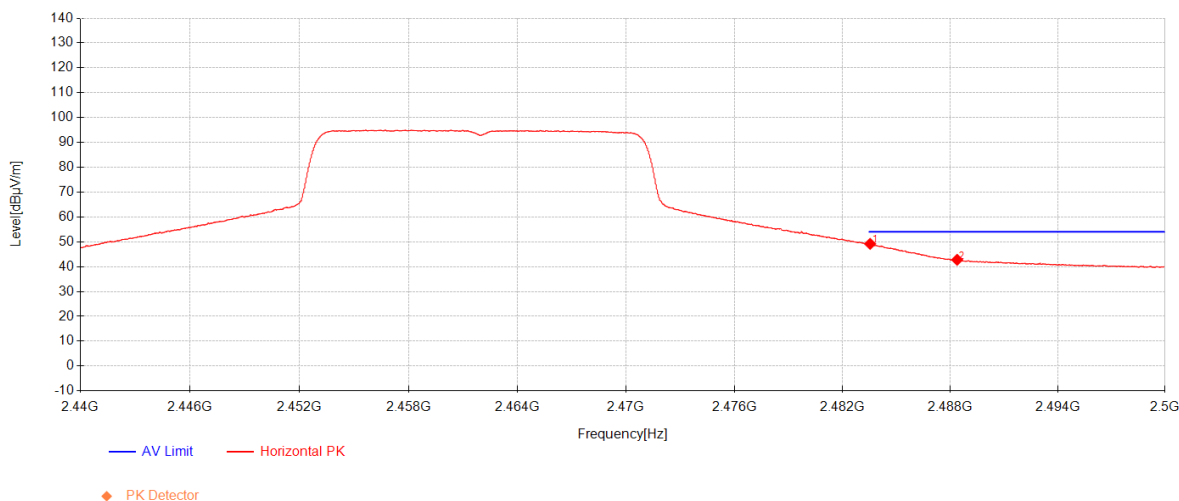
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 166 of 224

802.11n20_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	2483.545	45.27	27.87	-23.96	49.18	54.00	4.82	134	360	Horizontal
2	2488.39	38.81	27.88	-23.93	42.76	54.00	11.24	134	360	Horizontal



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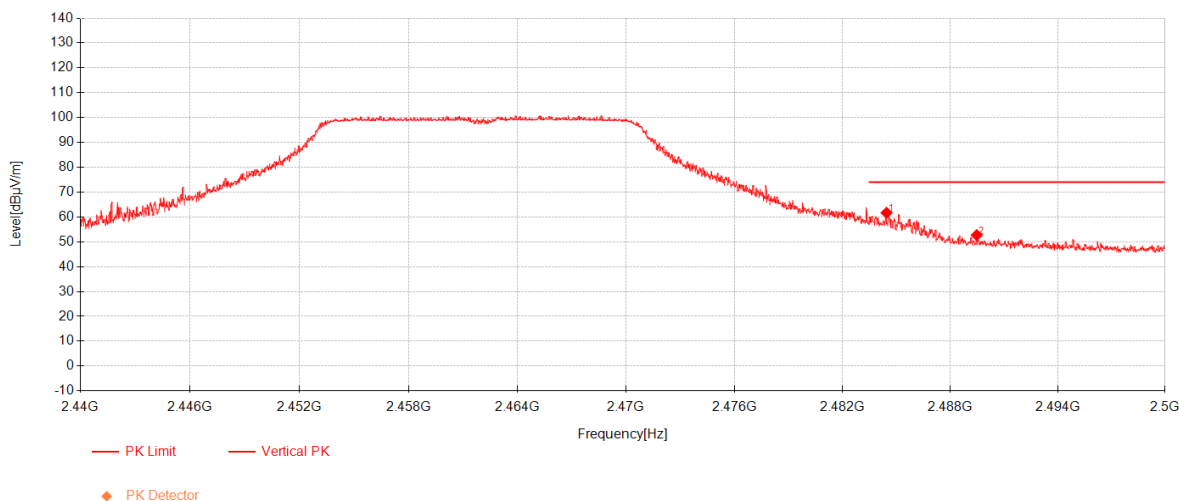
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 167 of 224

802.11n20_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	2484.46	57.76	27.87	-23.95	61.68	74.00	12.32	255	87	Vertical
2	2489.485	48.77	27.88	-23.93	52.72	74.00	21.28	255	87	Vertical



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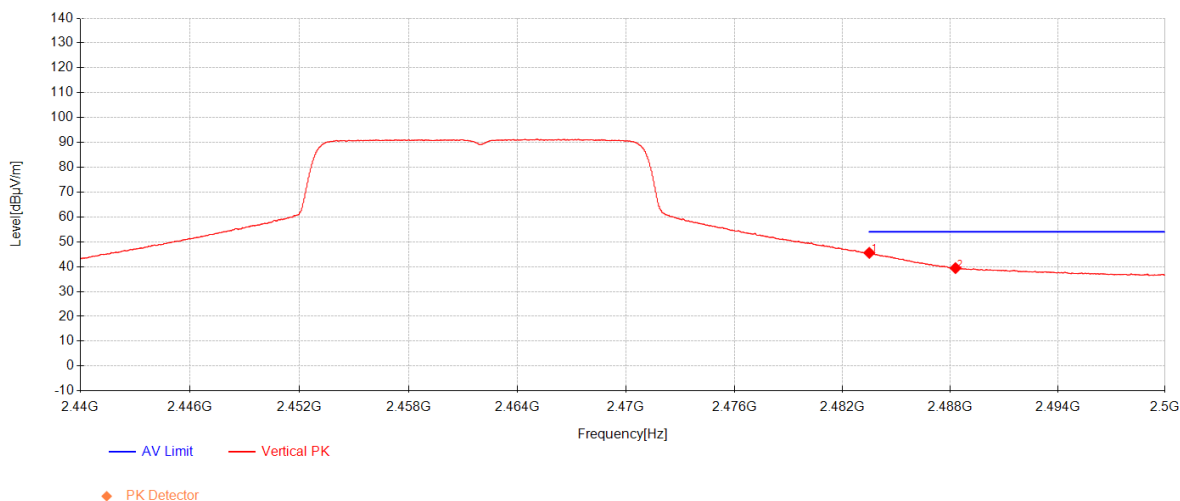
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Rev.: 01

Page: 168 of 224

802.11n20_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	41.65	27.87	-23.96	45.56	54.00	8.44	255	87	Vertical
2	2488.3	35.49	27.88	-23.93	39.43	54.00	14.57	255	87	Vertical



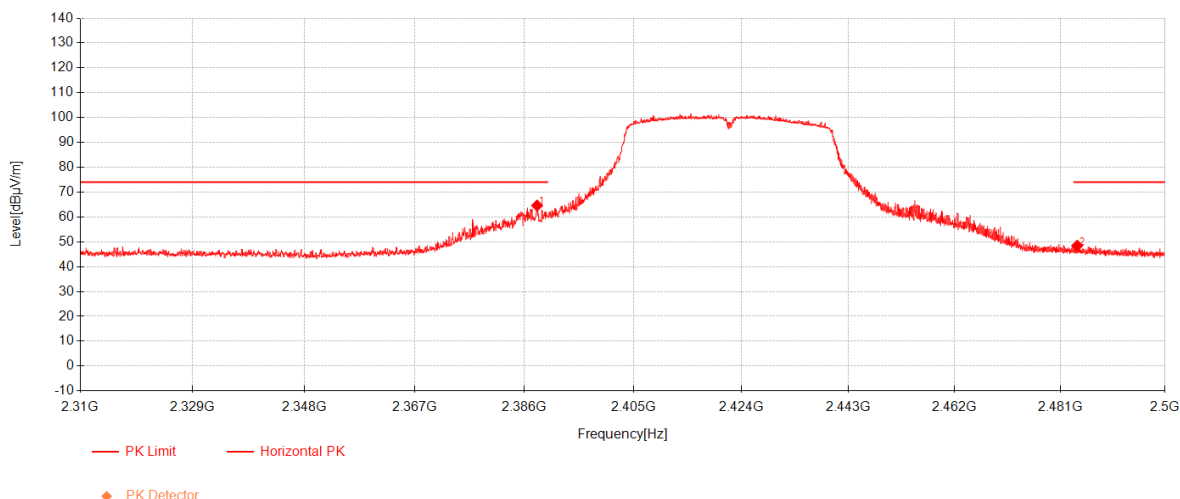
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Report No.: SEWA2302000023RG02
 Rev.: 01
 Page: 169 of 224

802.11n40_Channel 03



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	2388.195	61.36	27.68	-24.43	64.61	74.00	9.39	236	353	Horizontal
2	2484.07	44.54	27.87	-23.95	48.45	74.00	25.55	236	353	Horizontal



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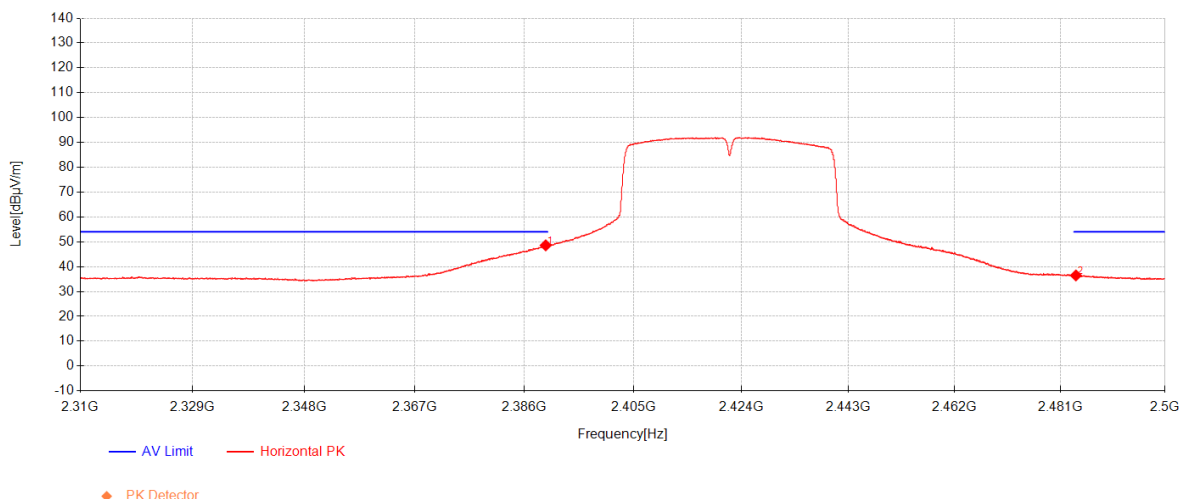
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 170 of 224

802.11n40_Channel 03



Data List										
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1	2389.69	45.31	27.68	-24.42	48.57	54.00	5.43	236	353	Horizontal
2	2483.83	32.56	27.87	-23.96	36.47	54.00	17.53	236	353	Horizontal



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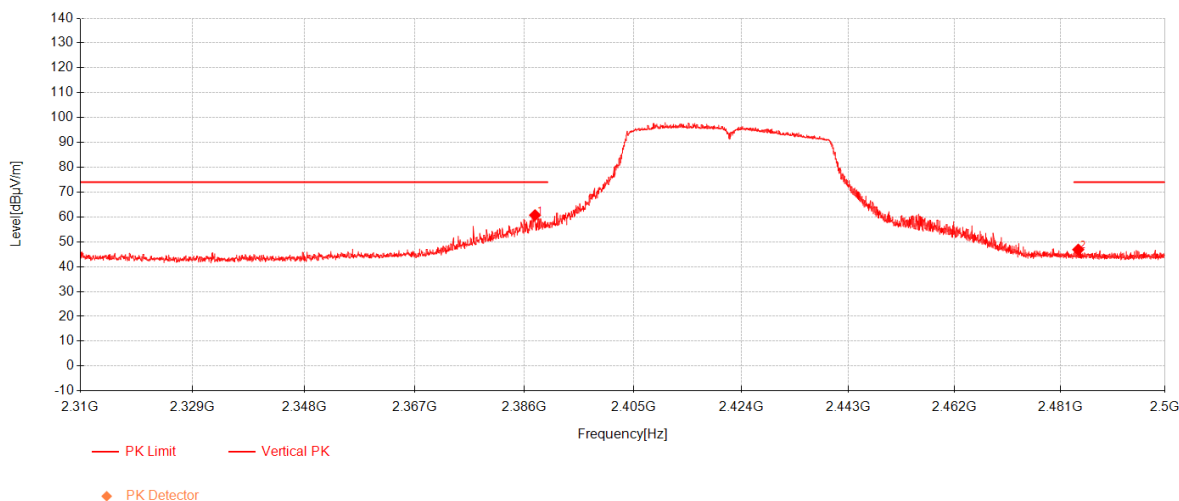
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 171 of 224

802.11n40_Channel 03



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	2387.8375	57.48	27.68	-24.43	60.73	74.00	13.27	265	87	Vertical
2	2484.25	42.95	27.87	-23.95	46.87	74.00	27.13	265	87	Vertical



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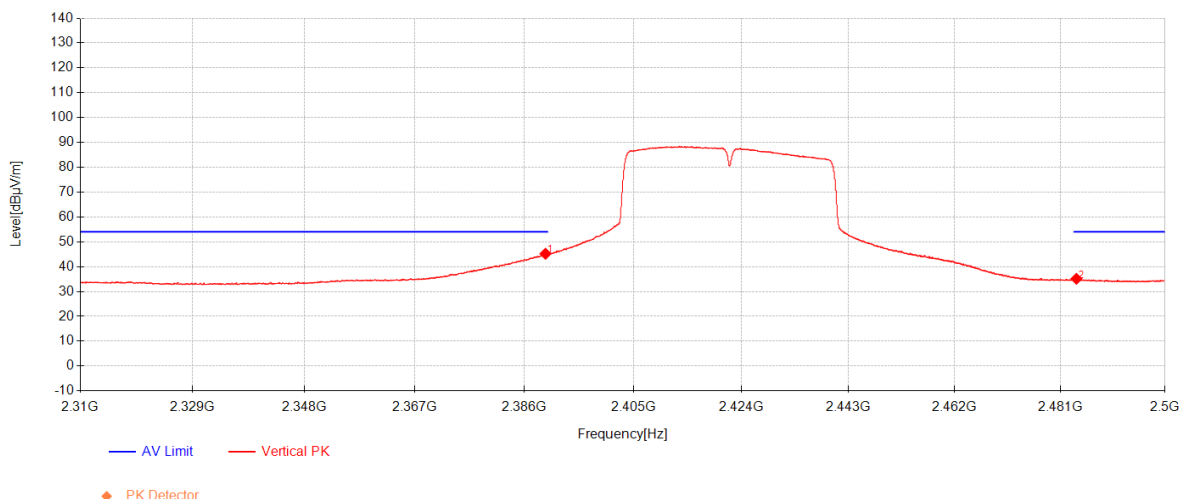
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 172 of 224

802.11n40_Channel 03



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	2389.6575	41.94	27.68	-24.42	45.20	54.00	8.80	265	87	Vertical
2	2483.92	31.20	27.87	-23.96	35.11	54.00	18.89	265	87	Vertical



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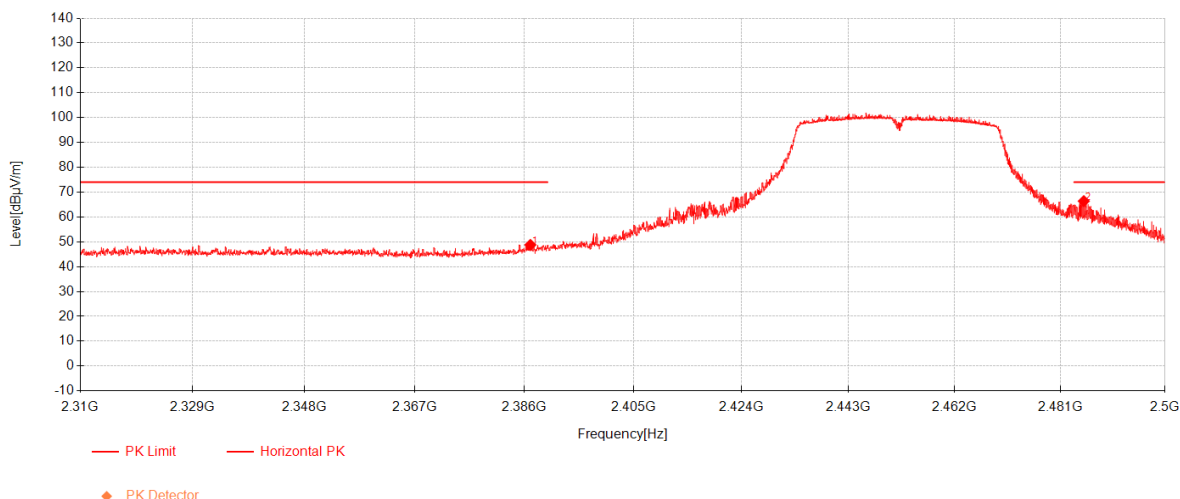
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 173 of 224

802.11n40_Channel 09



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	2387.025	45.52	27.67	-24.43	48.77	74.00	25.23	265	356	Horizontal
2	2485.255	62.45	27.87	-23.95	66.37	74.00	7.63	265	356	Horizontal



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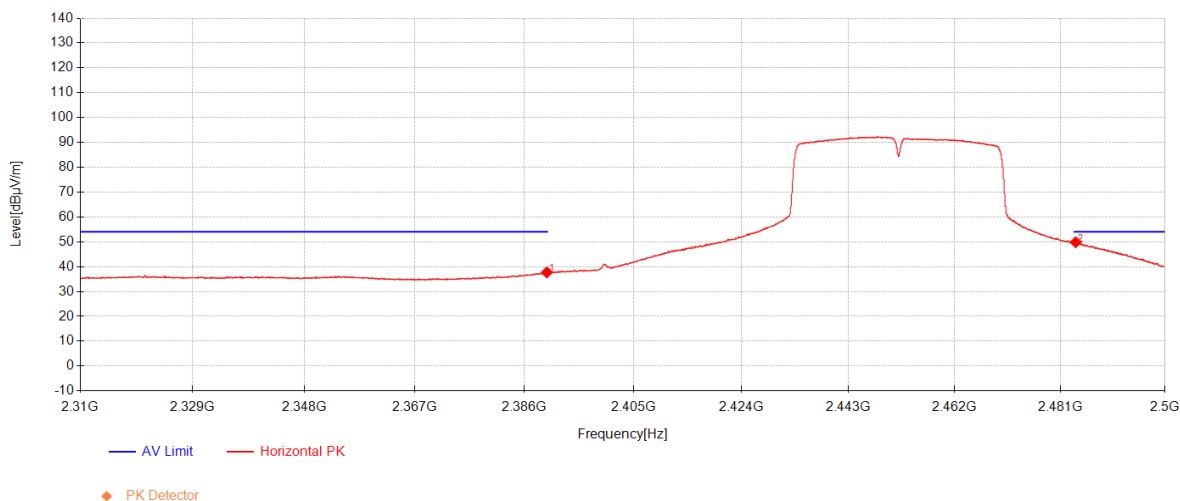
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Report No.: SEWA2302000023RG02
Rev.: 01
Page: 174 of 224

802.11n40_Channel 09



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	2389.885	34.43	27.68	-24.42	37.69	54.00	16.31	265	356	Horizontal
2	2483.785	45.92	27.87	-23.96	49.83	54.00	4.17	265	356	Horizontal



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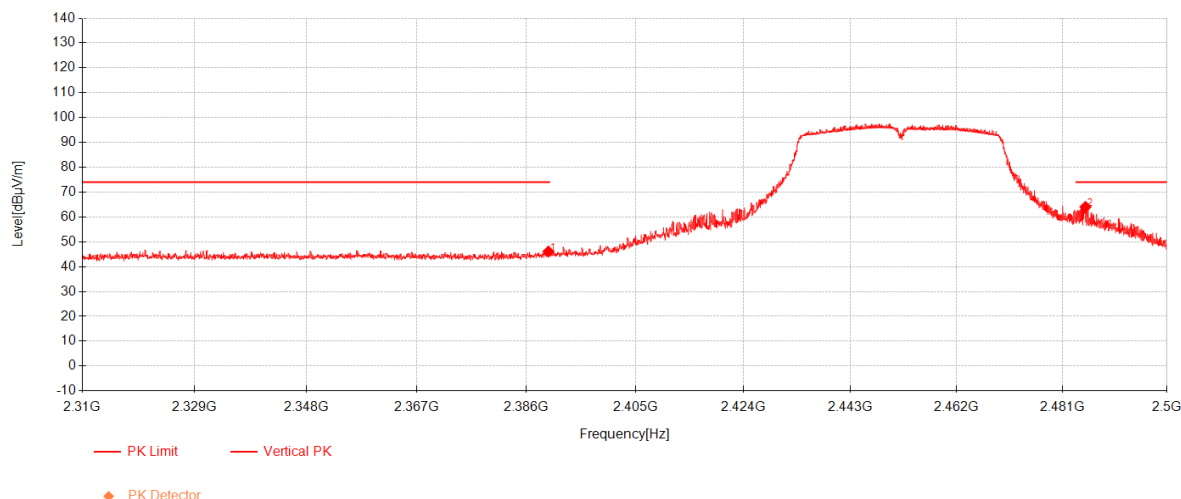
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 175 of 224

802.11n40_Channel 09



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	2389.82	42.83	27.68	-24.42	46.09	74.00	27.91	287	86	Vertical
2	2485.195	60.13	27.87	-23.95	64.05	74.00	9.95	287	86	Vertical



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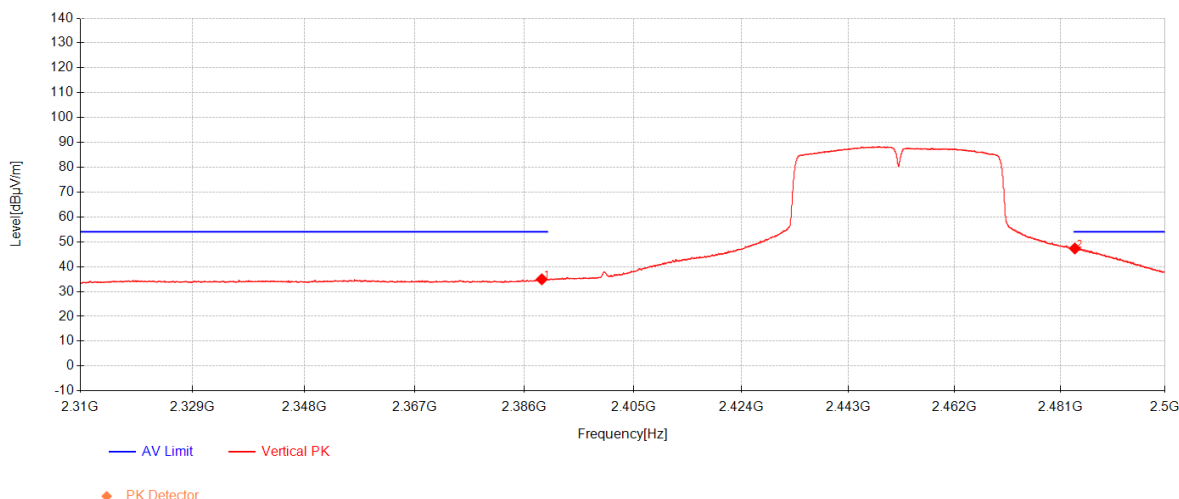
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 176 of 224

802.11n40_Channel 09



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	2389.0075	31.66	27.68	-24.42	34.91	54.00	19.09	287	86	Vertical
2	2483.635	43.40	27.87	-23.96	47.31	54.00	6.69	287	86	Vertical



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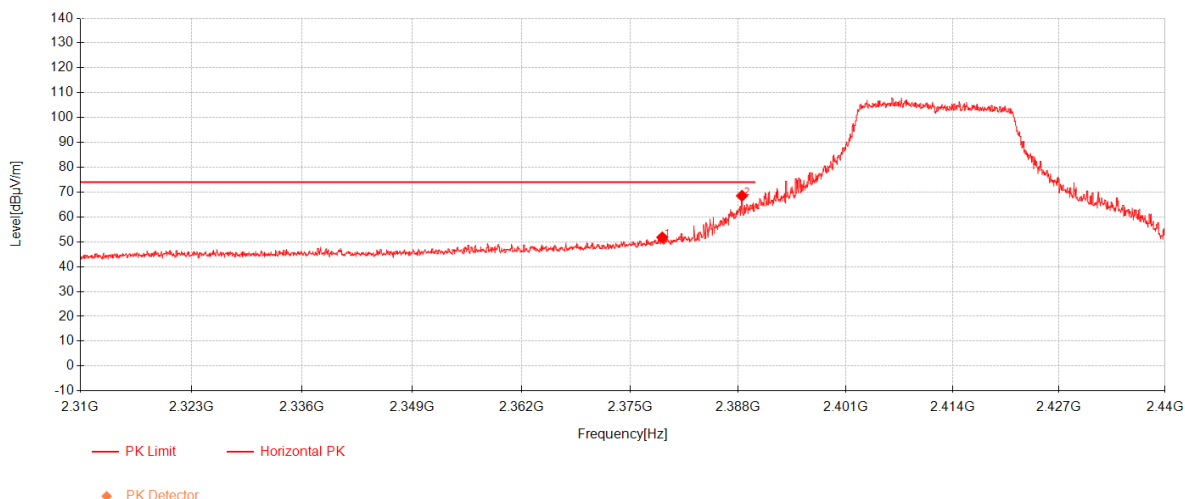
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 Rev.: 01
 Page: 177 of 224

802.11ax20_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	2378.8675	48.58	27.66	-24.45	51.79	74.00	22.21	305	184	Horizontal
2	2388.455	65.28	27.68	-24.43	68.53	74.00	5.47	305	184	Horizontal



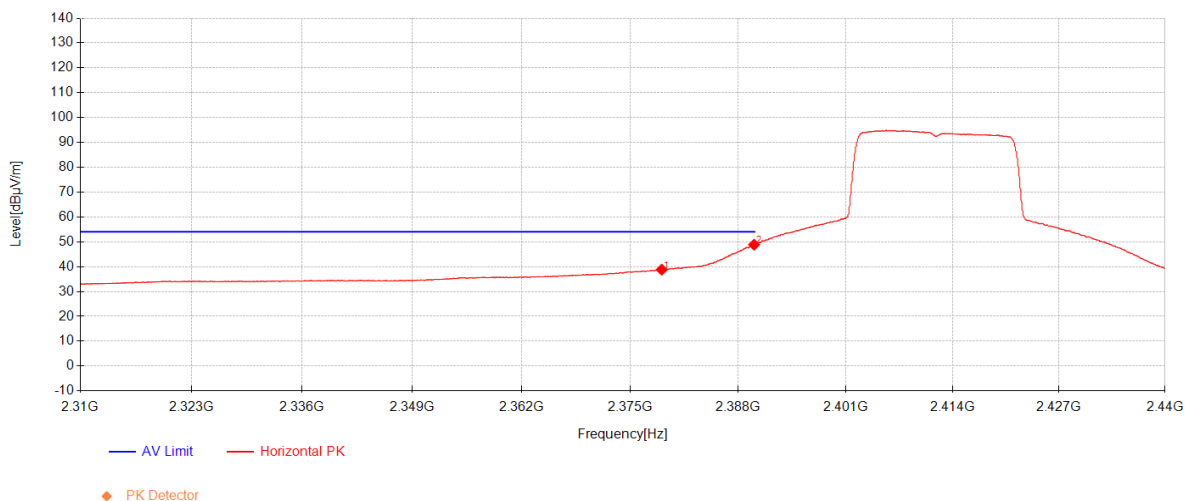
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Report No.: SEWA2302000023RG02
Rev.: 01
Page: 178 of 224

802.11ax20_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	2378.8025	35.57	27.66	-24.45	38.78	54.00	15.22	305	184	Horizontal
2	2389.9175	45.57	27.68	-24.42	48.83	54.00	5.17	305	184	Horizontal



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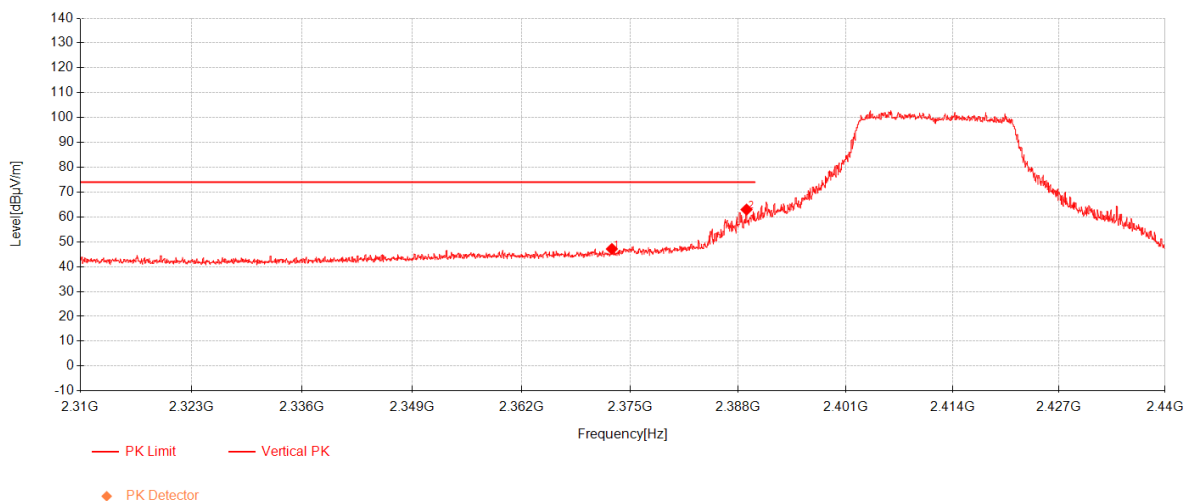
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 179 of 224

802.11ax20_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	2372.8225	43.93	27.65	-24.46	47.12	74.00	26.88	303	87	Vertical
2	2389.0075	59.73	27.68	-24.42	62.98	74.00	11.02	303	87	Vertical



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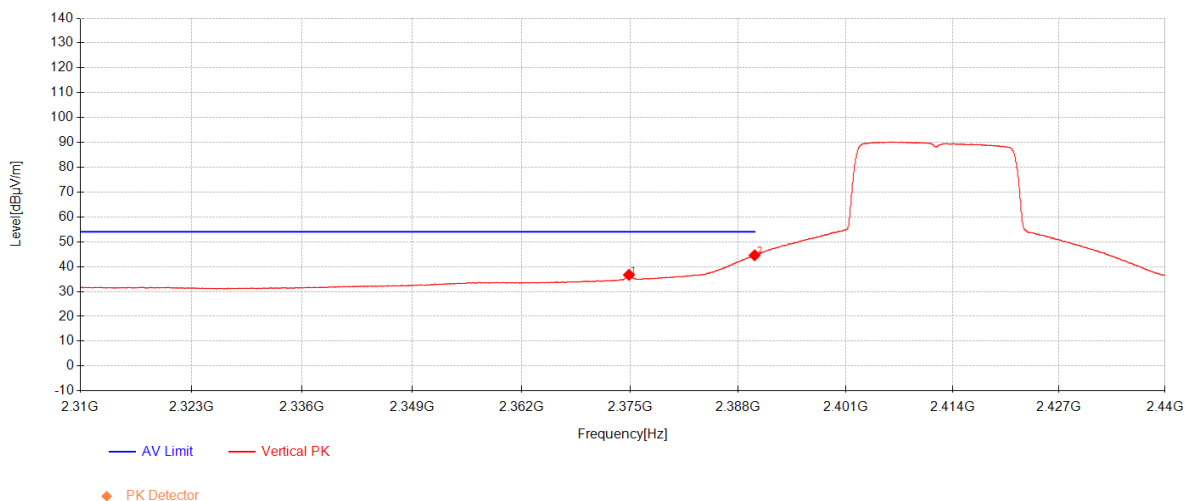
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 180 of 224

802.11ax20_Channel 01



Data List										
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1	2374.87	33.52	27.65	-24.46	36.71	54.00	17.29	303	87	Vertical
2	2389.9825	41.31	27.68	-24.42	44.57	54.00	9.43	303	87	Vertical



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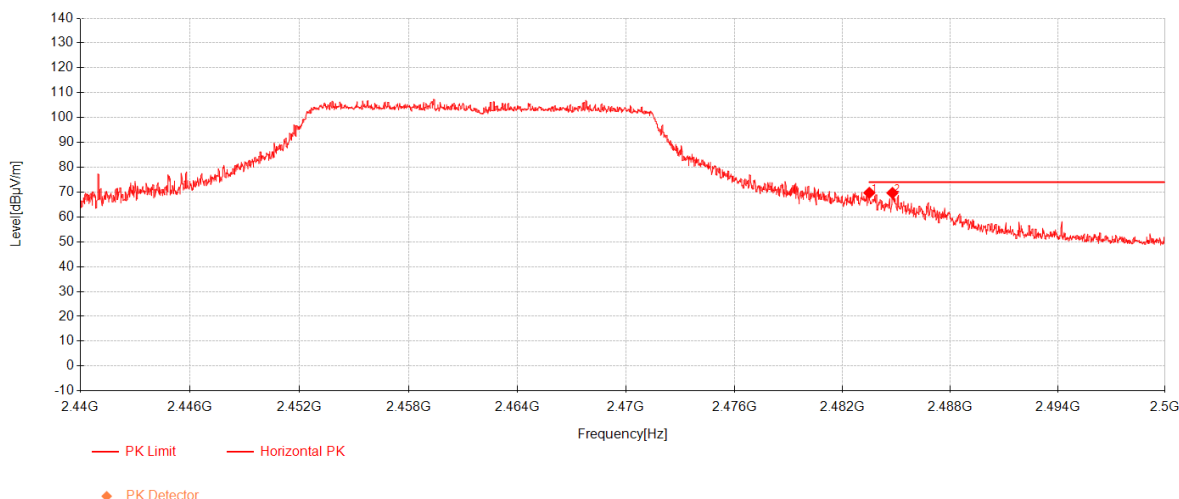
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 181 of 224

802.11ax20_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	65.81	27.87	-23.96	69.72	74.00	4.28	259	348	Horizontal
2	2484.79	65.76	27.87	-23.95	69.68	74.00	4.32	259	348	Horizontal



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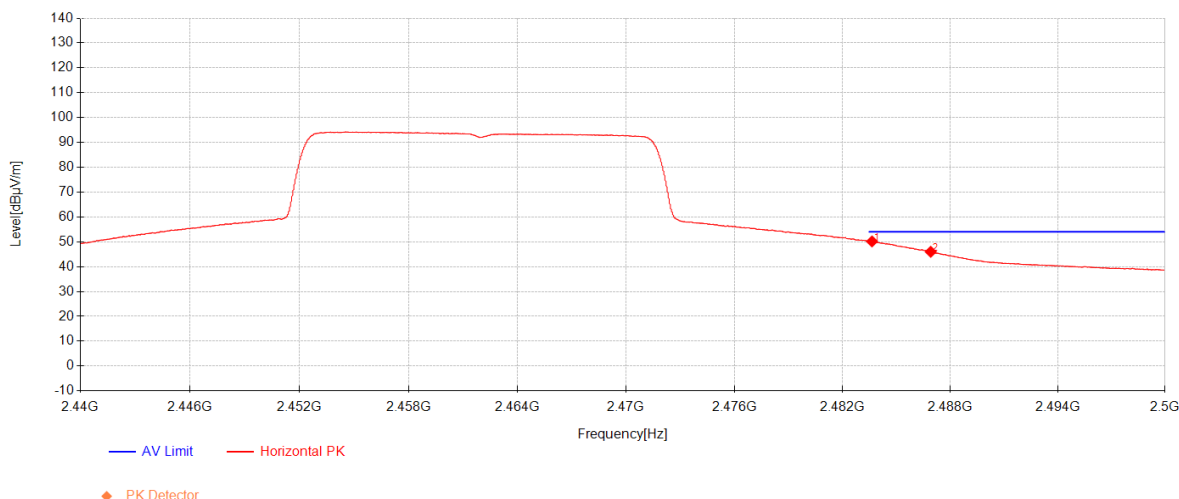
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 182 of 224

802.11ax20_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	2483.65	46.25	27.87	-23.96	50.16	54.00	3.84	259	348	Horizontal
2	2486.92	42.05	27.87	-23.94	45.98	54.00	8.02	259	348	Horizontal



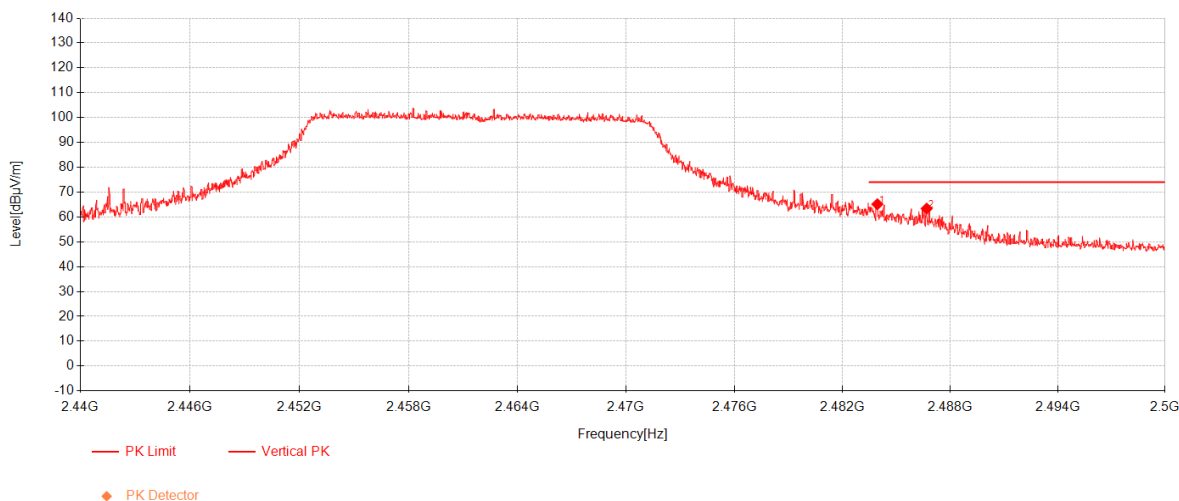
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Report No.: SEWA2302000023RG02
Rev.: 01
Page: 183 of 224

802.11ax20_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	2483.95	61.22	27.87	-23.96	65.13	74.00	8.87	288	89	Vertical
2	2486.695	59.43	27.87	-23.94	63.36	74.00	10.64	288	89	Vertical



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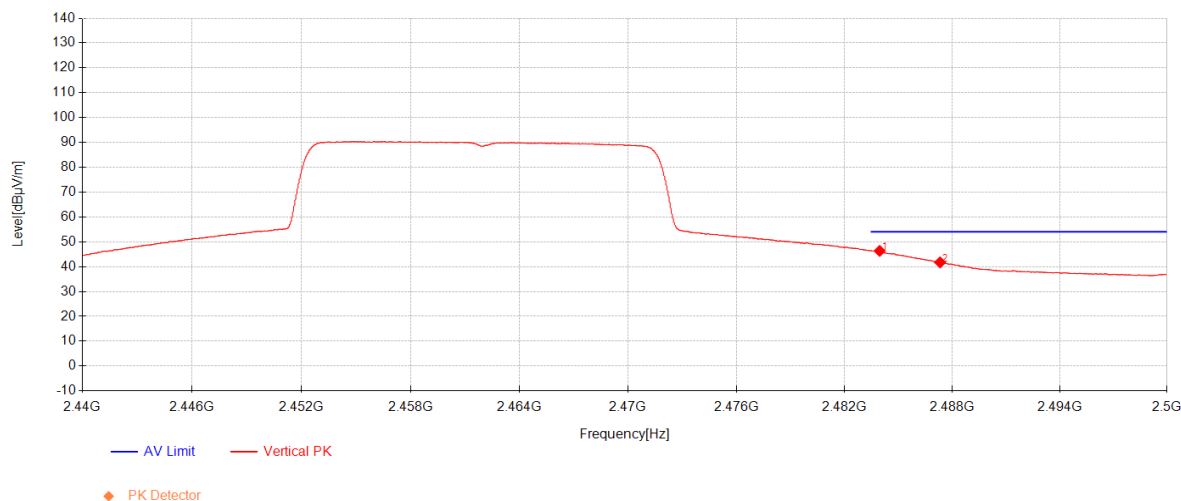
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 184 of 224

802.11ax20_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	2483.965	42.44	27.87	-23.95	46.35	54.00	7.65	288	89	Vertical
2	2487.325	37.78	27.87	-23.94	41.72	54.00	12.28	288	89	Vertical



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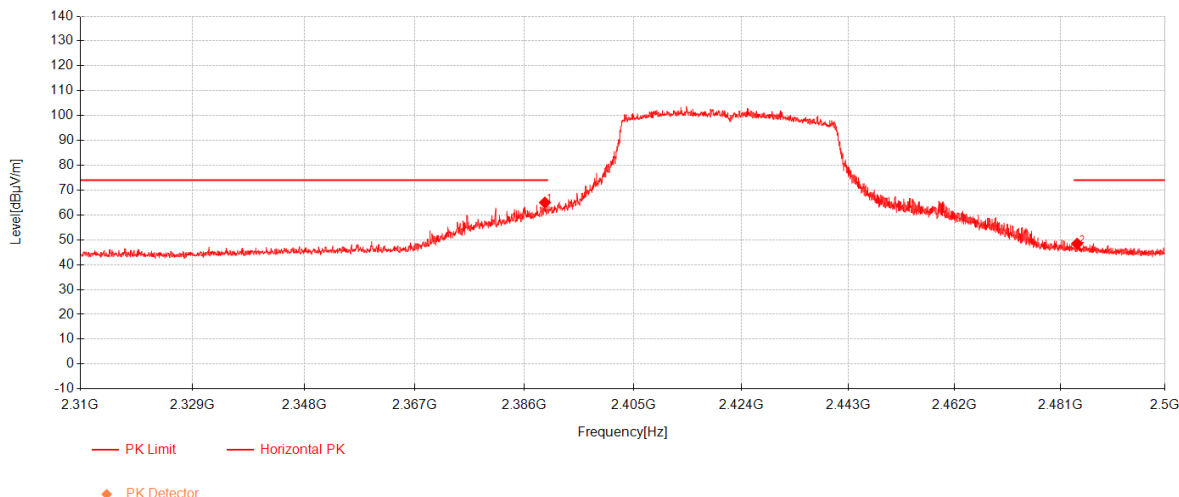
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 185 of 224

802.11ax40_Channel 03



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	2389.56	61.73	27.68	-24.42	64.99	74.00	9.01	101	180	Horizontal
2	2484.04	44.54	27.87	-23.95	48.45	74.00	25.55	101	180	Horizontal



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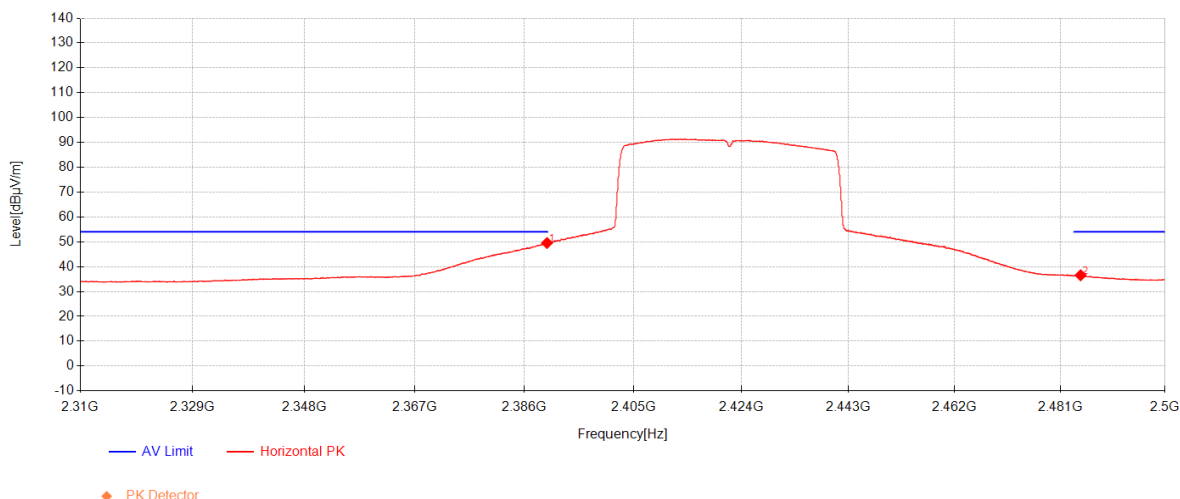
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 186 of 224

802.11ax40_Channel 03



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	2389.9175	46.26	27.68	-24.42	49.52	54.00	4.48	101	180	Horizontal
2	2484.685	32.62	27.87	-23.95	36.54	54.00	17.46	101	180	Horizontal



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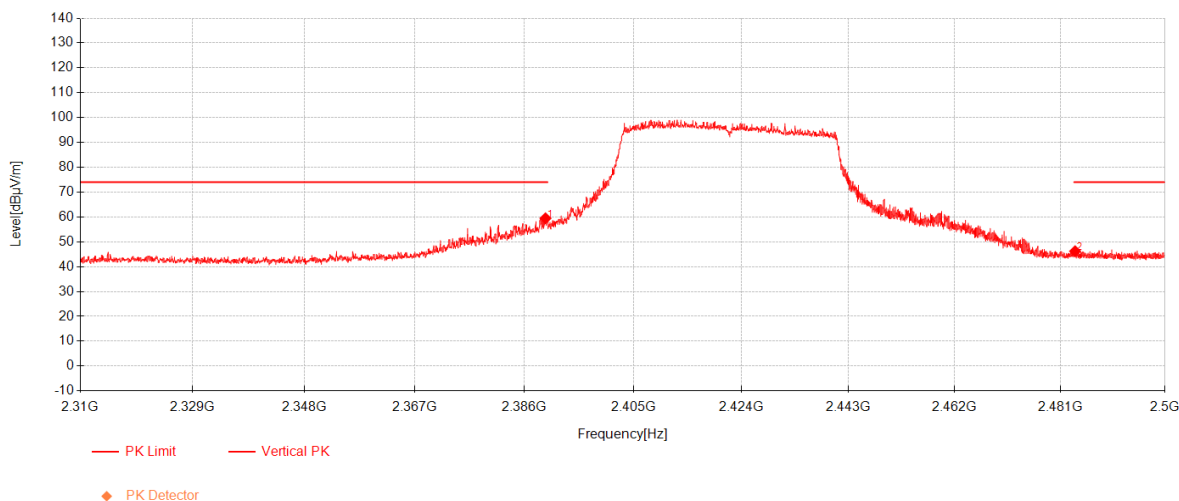
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 187 of 224

802.11ax40_Channel 03



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	2389.6575	56.20	27.68	-24.42	59.46	74.00	14.54	258	101	Vertical
2	2483.68	42.30	27.87	-23.96	46.21	74.00	27.79	258	101	Vertical



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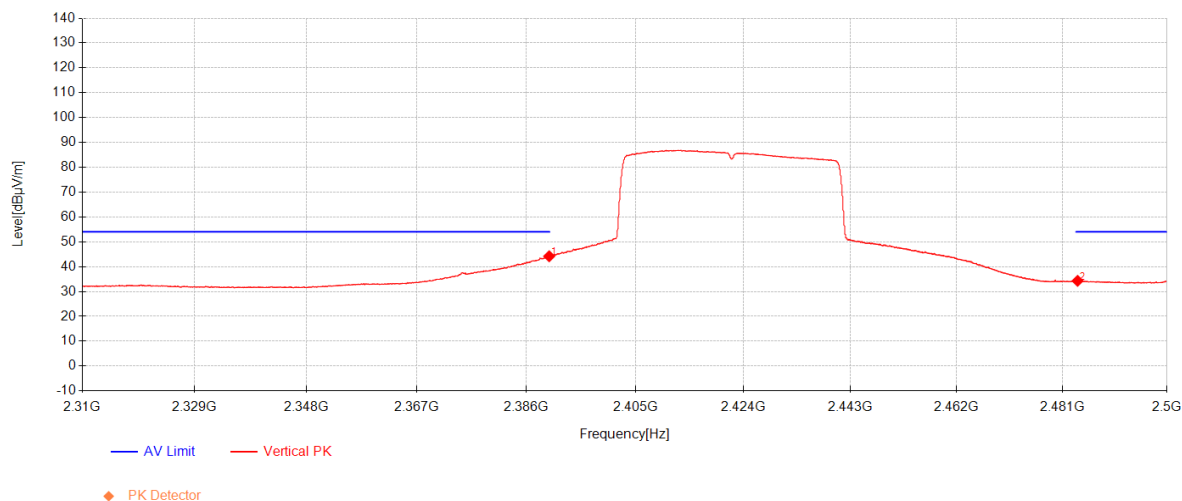
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Rev.: 01

Page: 188 of 224

802.11ax40_Channel 03



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	2389.95	40.93	27.68	-24.42	44.19	54.00	9.81	258	101	Vertical
2	2483.77	30.39	27.87	-23.96	34.30	54.00	19.70	258	101	Vertical



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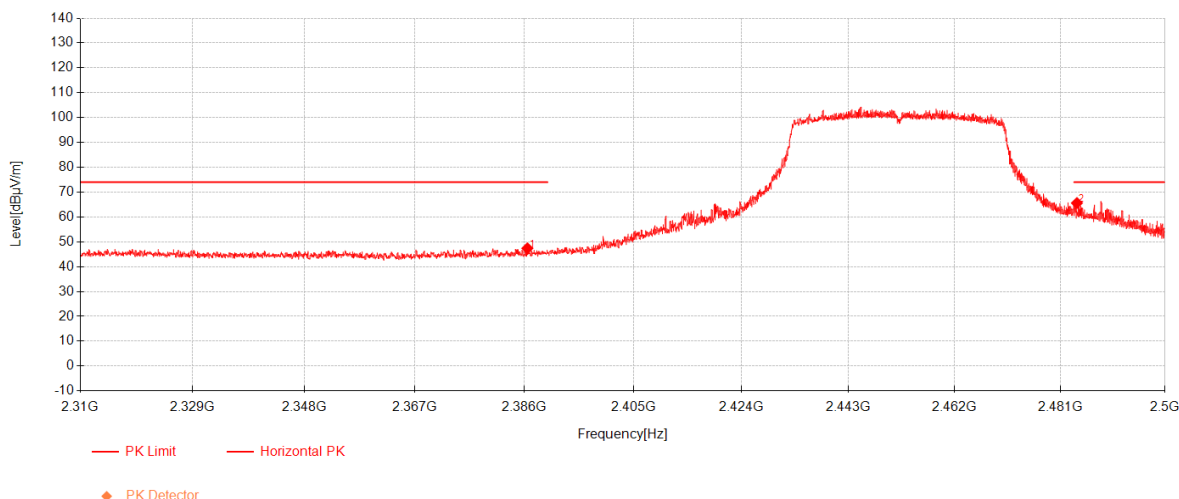
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 189 of 224

802.11ax40_Channel 09



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	2386.505	44.16	27.67	-24.43	47.40	74.00	26.60	261	350	Horizontal
2	2484.01	61.70	27.87	-23.95	65.61	74.00	8.39	261	350	Horizontal



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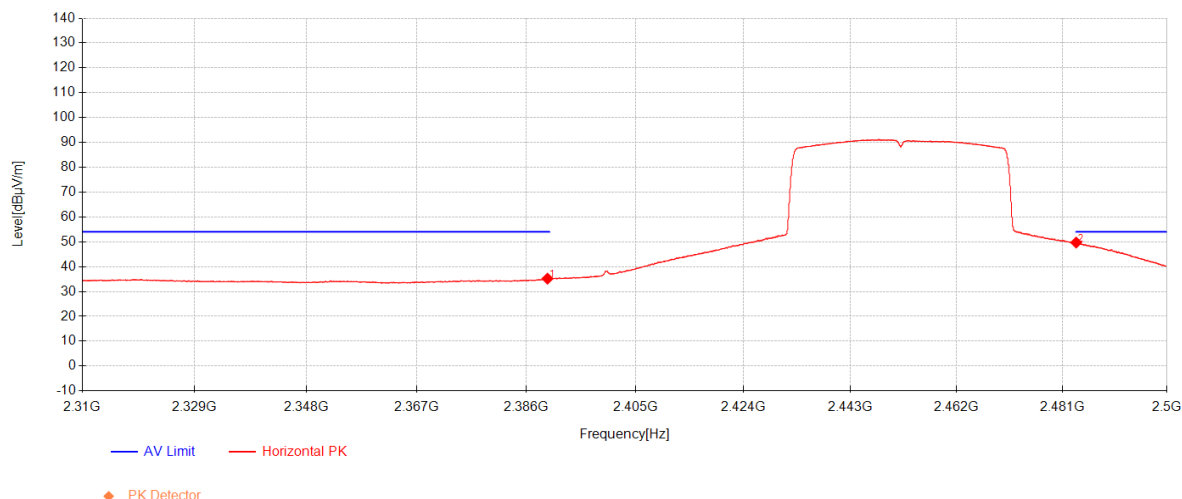
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 190 of 224

802.11ax40_Channel 09



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	2389.6575	31.92	27.68	-24.42	35.18	54.00	18.82	261	350	Horizontal
2	2483.515	45.80	27.87	-23.96	49.71	54.00	4.29	261	350	Horizontal



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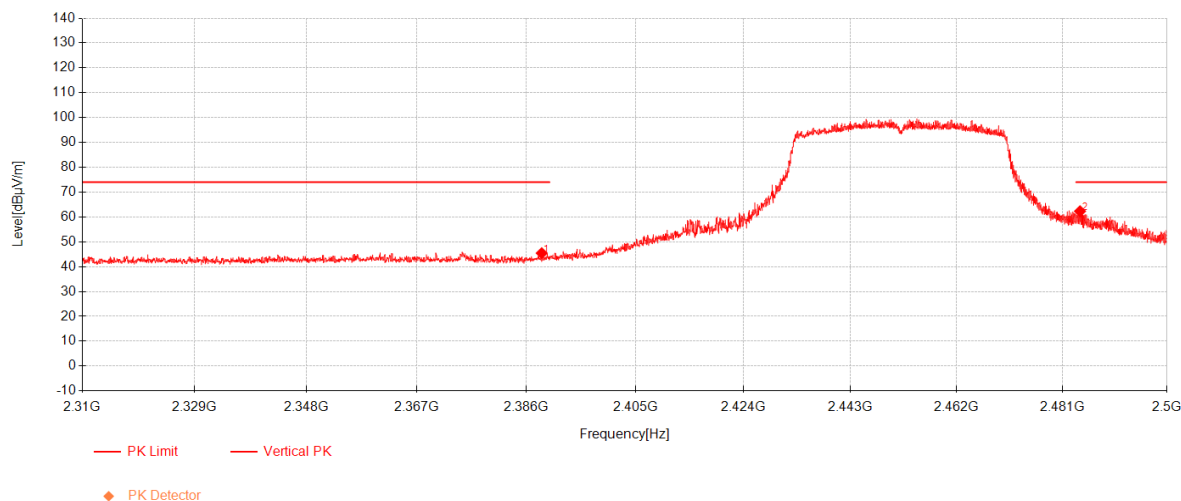
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 191 of 224

802.11ax40_Channel 09



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	2388.65	42.20	27.68	-24.42	45.45	74.00	28.55	288	86	Vertical
2	2484.205	58.40	27.87	-23.95	62.31	74.00	11.69	288	86	Vertical



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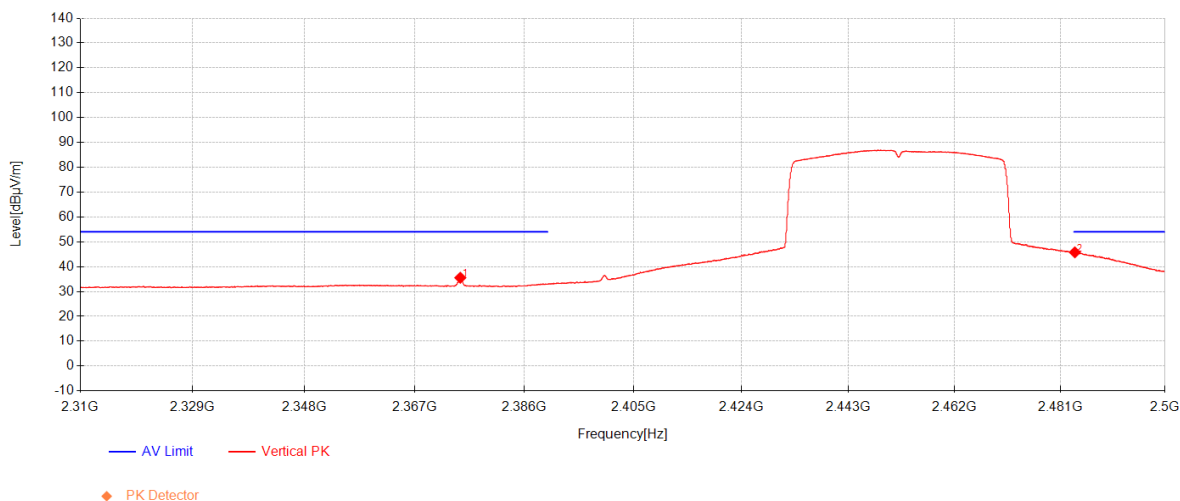
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 192 of 224

802.11ax40_Channel 09



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	2374.87	32.35	27.65	-24.46	35.54	54.00	18.46	288	86	Vertical
2	2483.635	41.86	27.87	-23.96	45.77	54.00	8.23	288	86	Vertical



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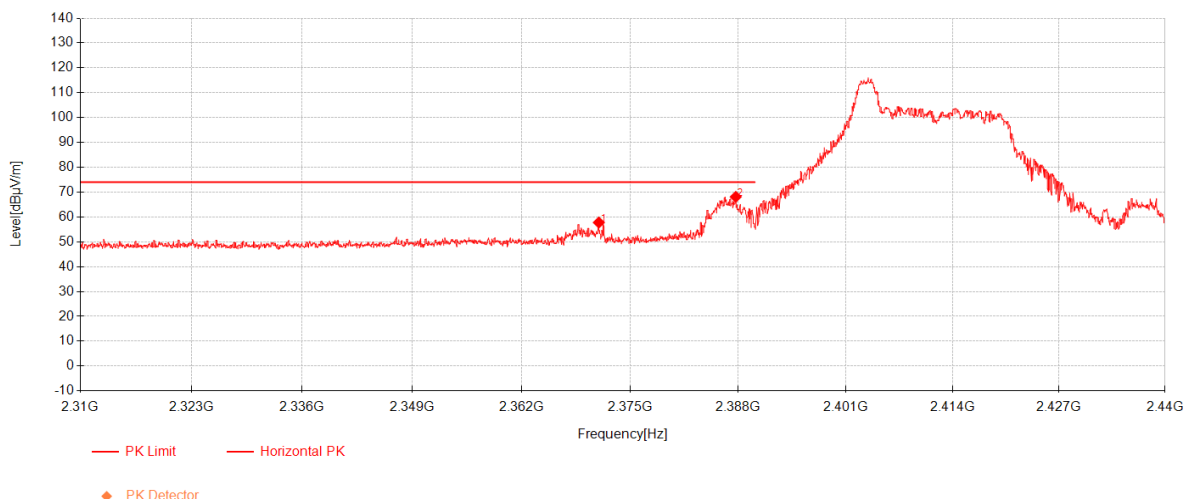
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Report No.: SEWA2302000023RG02
 Rev.: 01
 Page: 193 of 224

802.11ax20 RU26 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	2371.2625	54.60	27.64	-24.46	57.78	74.00	16.22	156	184	Horizontal
2	2387.7075	64.86	27.68	-24.43	68.11	74.00	5.89	156	184	Horizontal



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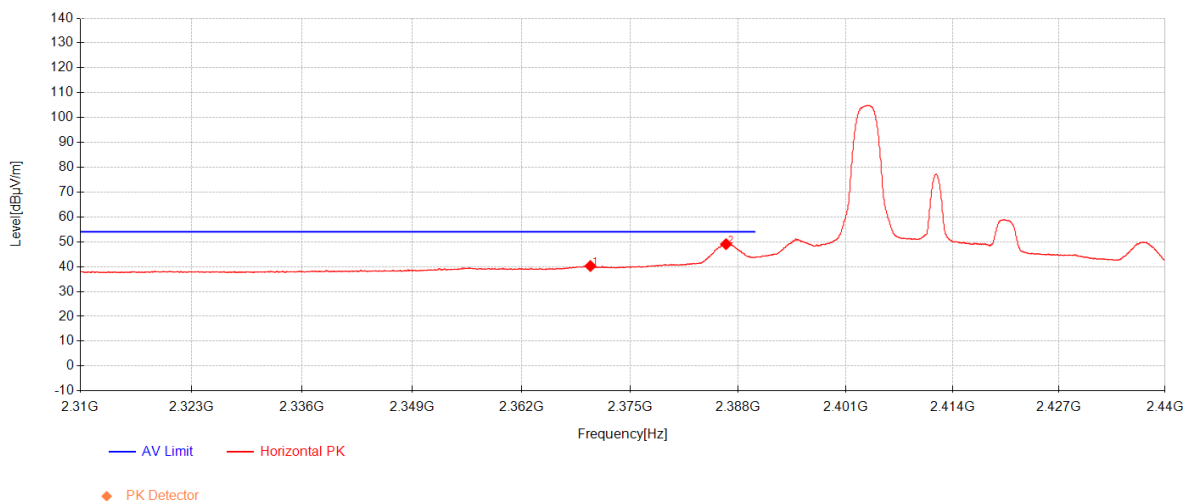
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 194 of 224

802.11ax20 RU26 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	2370.255	37.07	27.64	-24.47	40.25	54.00	13.75	156	184	Horizontal
2	2386.5375	45.82	27.67	-24.43	49.06	54.00	4.94	156	184	Horizontal



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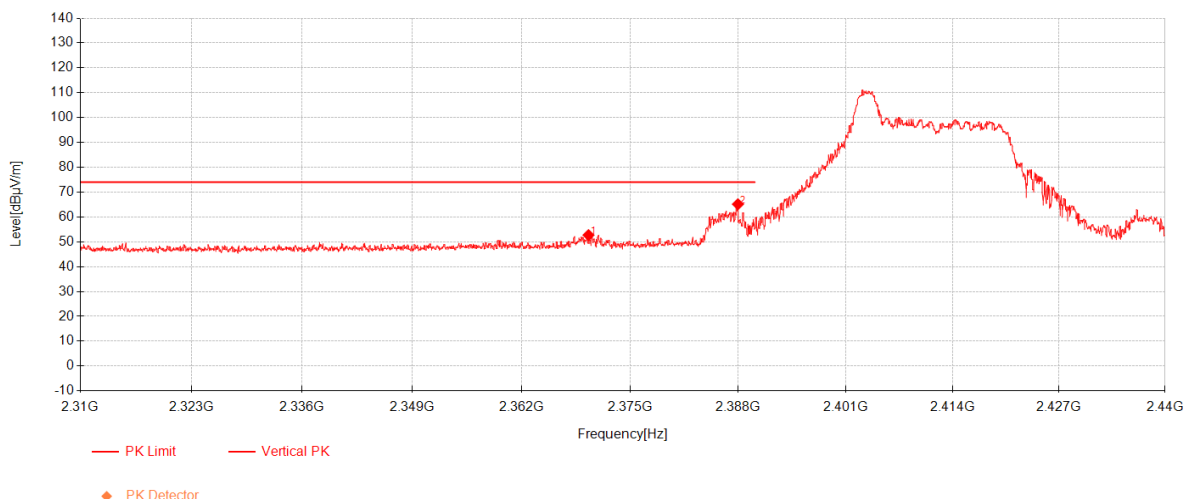
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 195 of 224

802.11ax20 RU26 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	2370.0275	49.55	27.64	-24.47	52.72	74.00	21.28	264	101	Vertical
2	2387.9675	61.88	27.68	-24.43	65.13	74.00	8.87	264	101	Vertical



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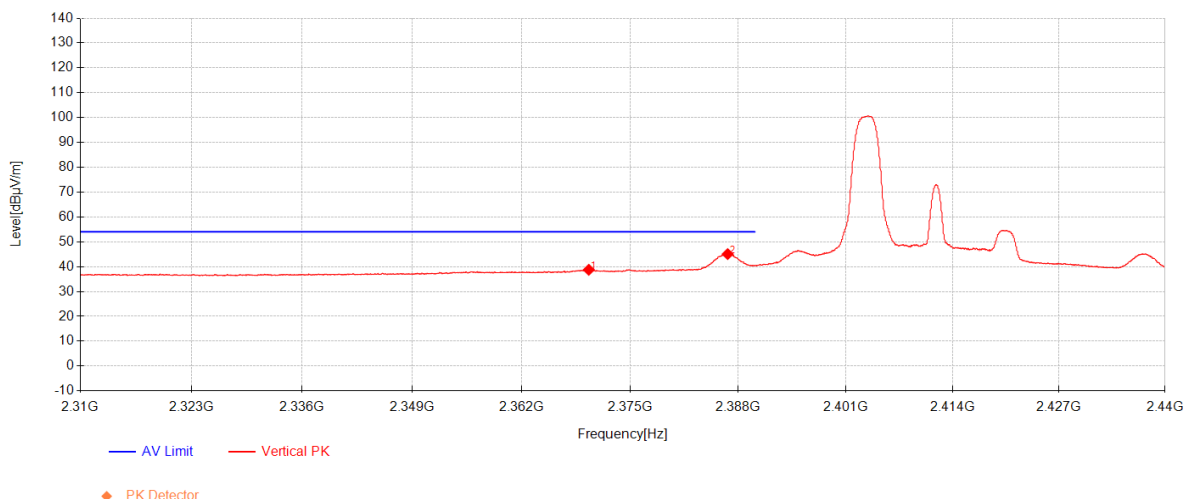
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 196 of 224

802.11ax20 RU26 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	2370.06	35.57	27.64	-24.47	38.74	54.00	15.26	264	101	Vertical
2	2386.7325	41.82	27.67	-24.43	45.06	54.00	8.94	264	101	Vertical



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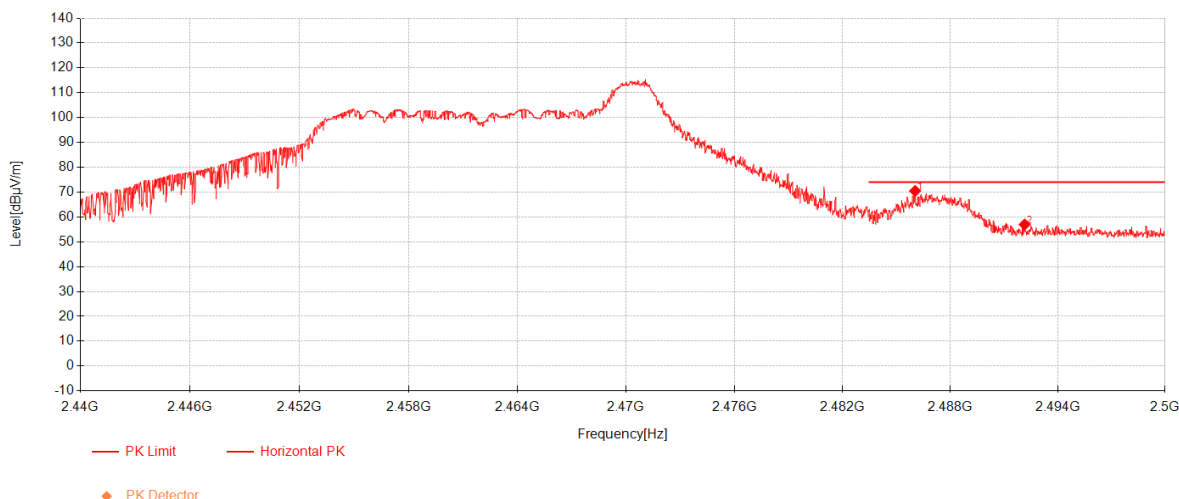
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 197 of 224

802.11ax20 RU26 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	2486.05	66.56	27.87	-23.94	70.49	74.00	3.51	101	307	Horizontal
2	2492.155	53.00	27.88	-23.91	56.97	74.00	17.03	101	307	Horizontal



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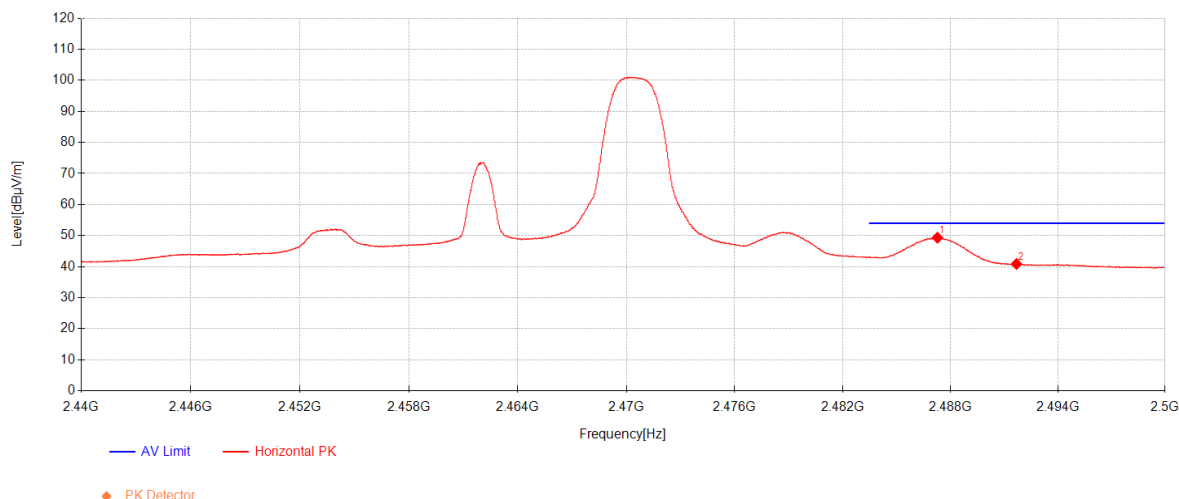
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 198 of 224

802.11ax20 RU26 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	2487.28	45.39	27.87	-23.94	49.33	54.00	4.67	101	307	Horizontal
2	2491.69	36.90	27.88	-23.91	40.87	54.00	13.13	101	307	Horizontal



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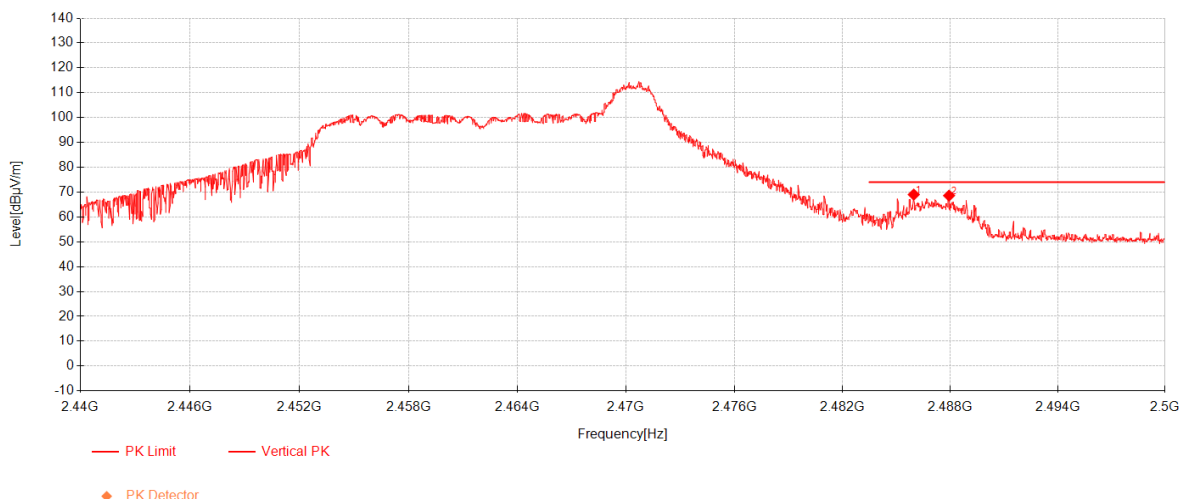
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 199 of 224

802.11ax20 RU26 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	2485.975	65.09	27.87	-23.94	69.02	74.00	4.98	361	267	Vertical
2	2487.94	64.66	27.88	-23.93	68.60	74.00	5.40	361	267	Vertical



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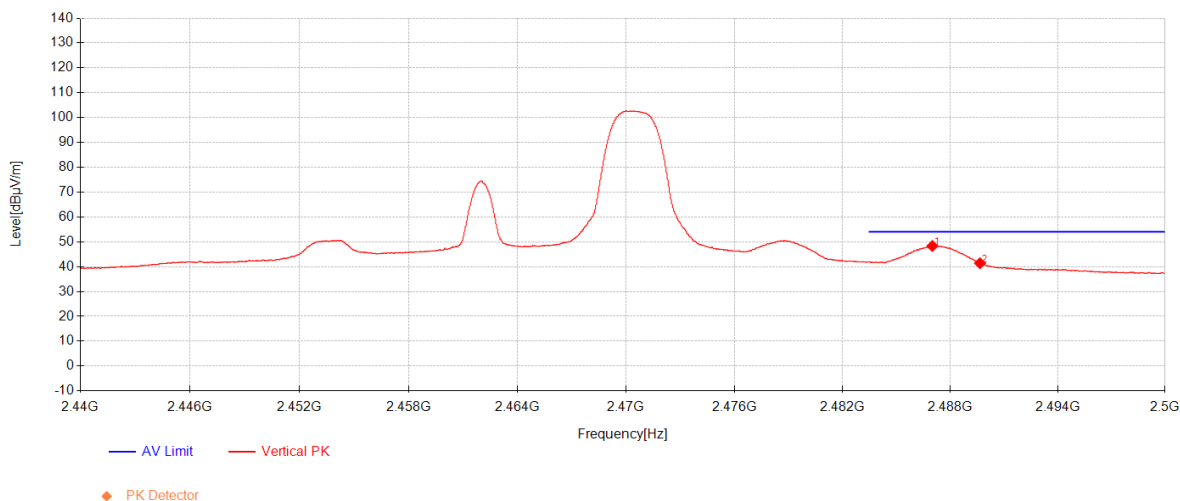
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Report No.: SEWA2302000023RG02
Rev.: 01
Page: 200 of 224

802.11ax20 RU26 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	2487.01	44.38	27.87	-23.94	48.32	54.00	5.68	361	267	Vertical
2	2489.665	37.44	27.88	-23.92	41.39	54.00	12.61	361	267	Vertical



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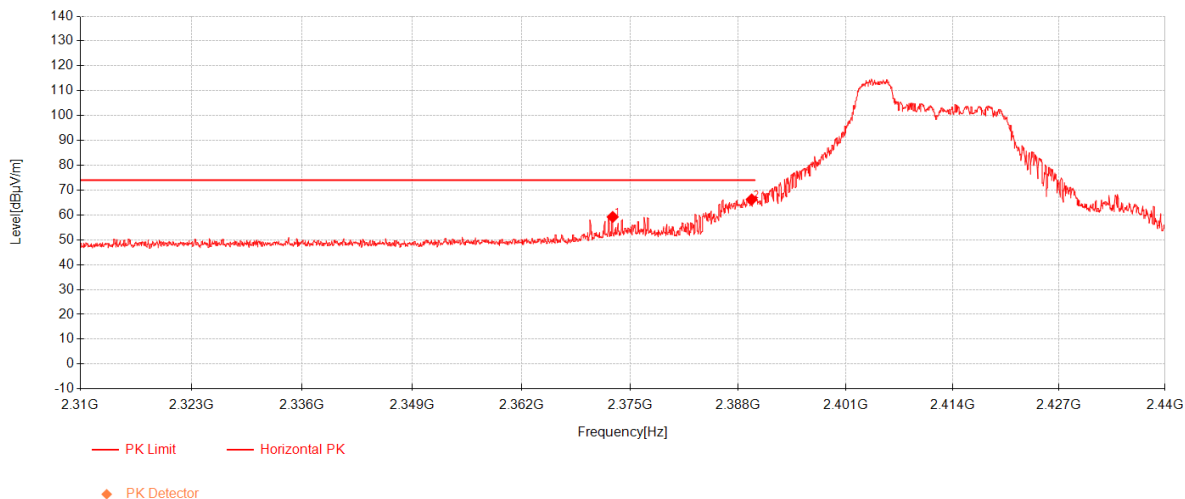
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 201 of 224

802.11ax20 RU52 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	2372.92	56.03	27.65	-24.46	59.22	74.00	14.78	303	185	Horizontal
2	2389.625	63.01	27.68	-24.42	66.27	74.00	7.73	303	185	Horizontal



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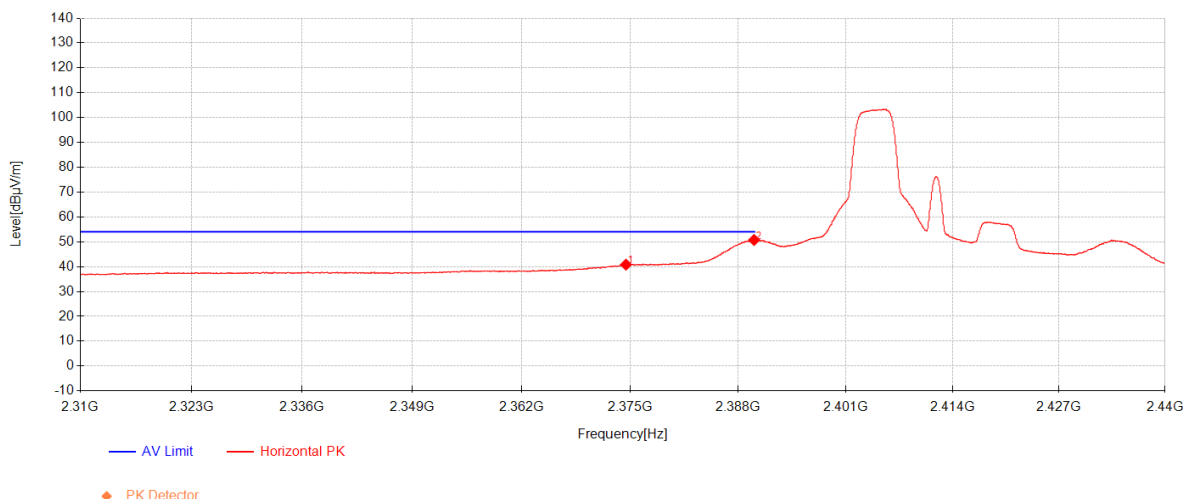
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 202 of 224

802.11ax20 RU52 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	2374.5125	37.62	27.65	-24.46	40.81	54.00	13.19	303	185	Horizontal
2	2389.9175	47.46	27.68	-24.42	50.72	54.00	3.28	303	185	Horizontal



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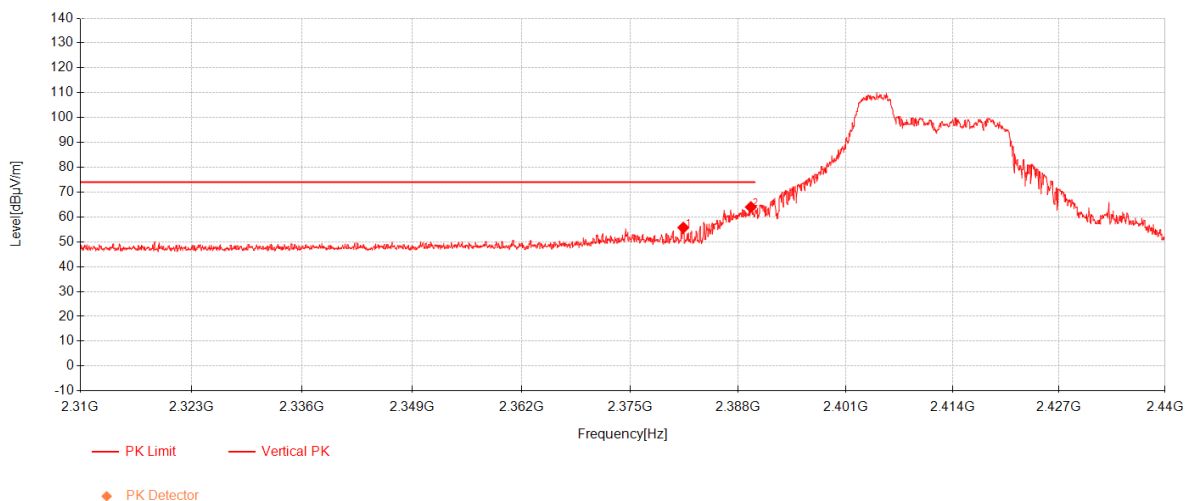
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 203 of 224

802.11ax20 RU52 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	2381.4025	52.49	27.66	-24.44	55.71	74.00	18.29	256	261	Vertical
2	2389.5275	60.73	27.68	-24.42	63.99	74.00	10.01	256	261	Vertical



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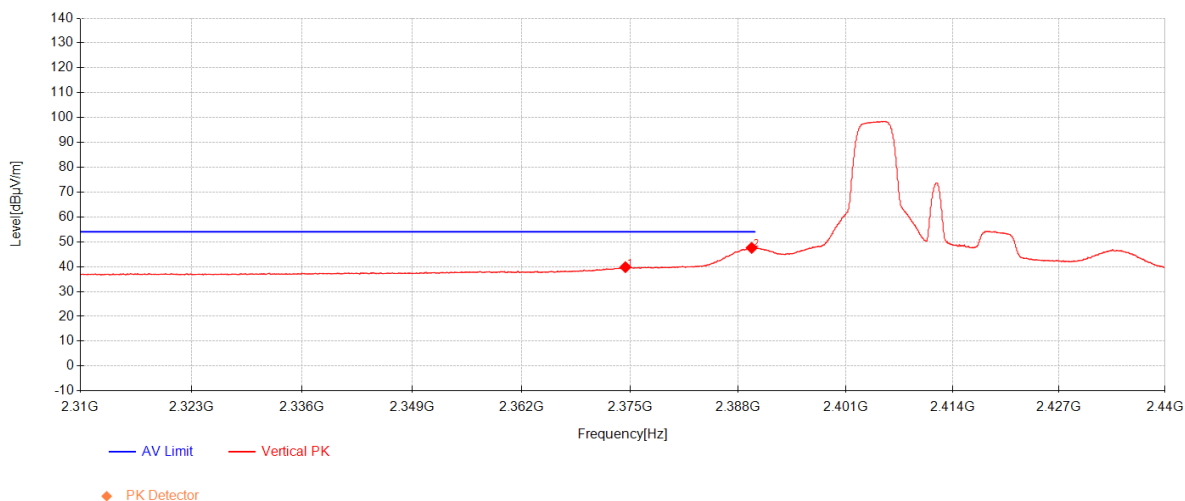
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 204 of 224

802.11ax20 RU52 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	2374.4475	36.60	27.65	-24.46	39.79	54.00	14.21	256	261	Vertical
2	2389.625	44.31	27.68	-24.42	47.57	54.00	6.43	256	261	Vertical



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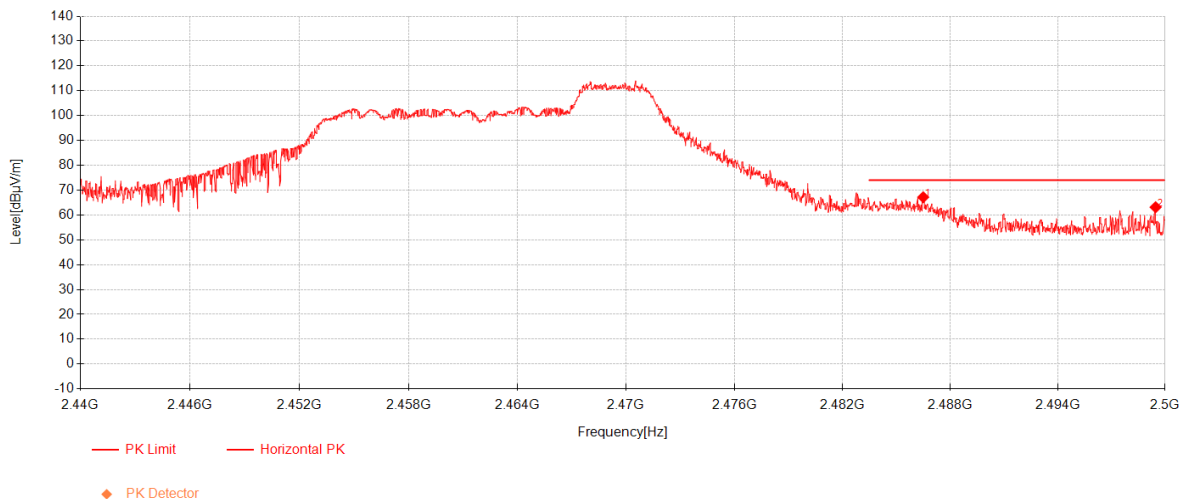
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 205 of 224

802.11ax20 RU52 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	2486.5	63.22	27.87	-23.94	67.15	74.00	6.85	224	356	Horizontal
2	2499.475	59.09	27.90	-23.87	63.12	74.00	10.88	224	356	Horizontal



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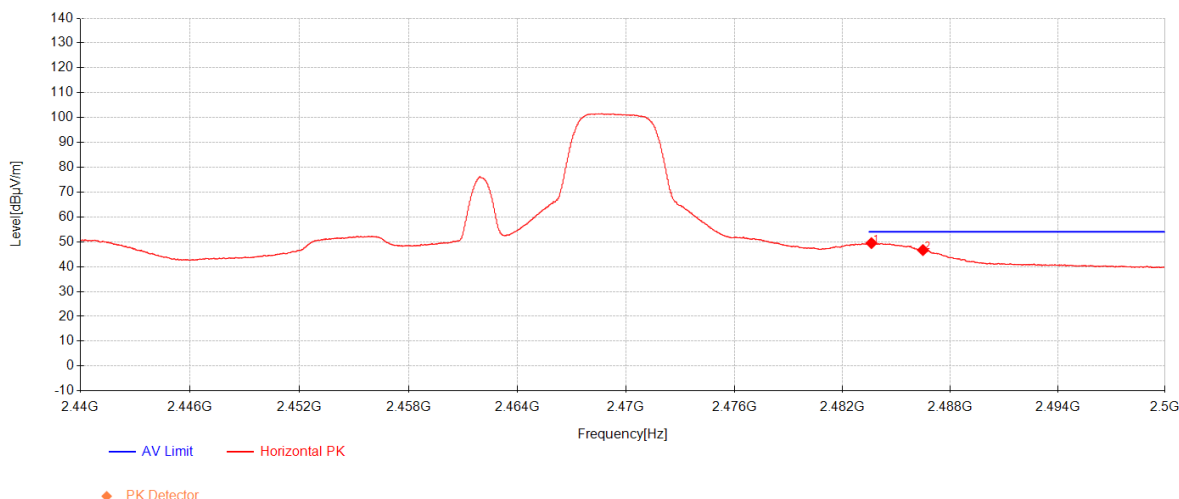
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 206 of 224

802.11ax20 RU52 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	2483.62	45.57	27.87	-23.96	49.48	54.00	4.52	224	356	Horizontal
2	2486.485	42.75	27.87	-23.94	46.68	54.00	7.32	224	356	Horizontal



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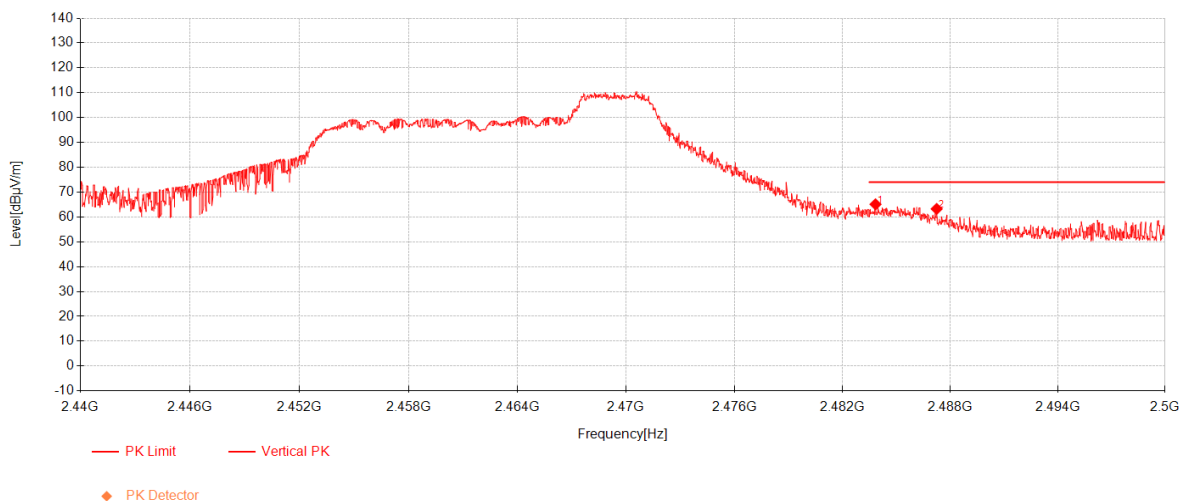
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 207 of 224

802.11ax20 RU52 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	2483.845	61.18	27.87	-23.96	65.09	74.00	8.91	362	285	Vertical
2	2487.25	59.30	27.87	-23.94	63.24	74.00	10.76	362	285	Vertical



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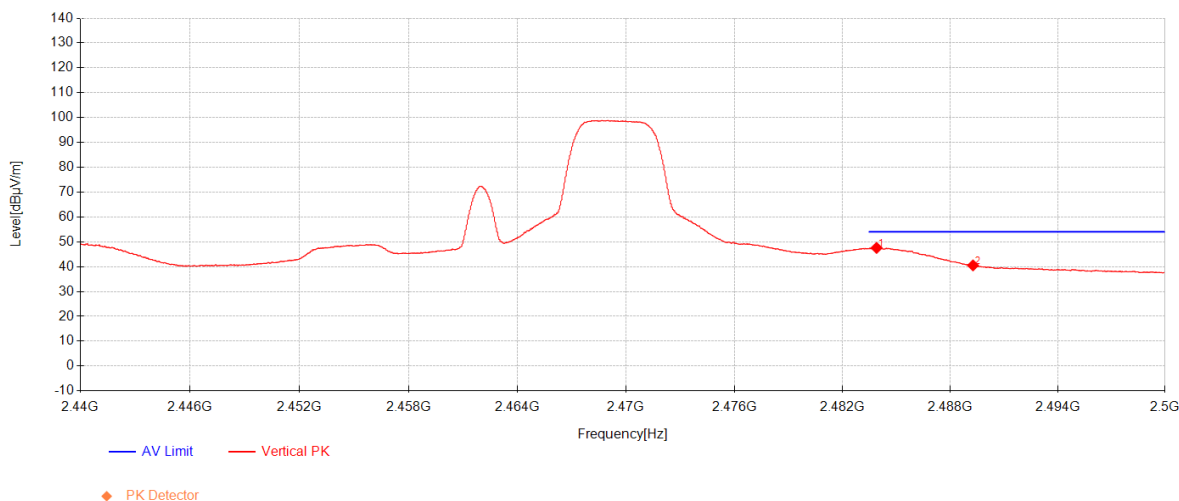
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 208 of 224

802.11ax20 RU52 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	2483.905	43.64	27.87	-23.96	47.55	54.00	6.45	362	285	Vertical
2	2489.275	36.57	27.88	-23.93	40.52	54.00	13.48	362	285	Vertical



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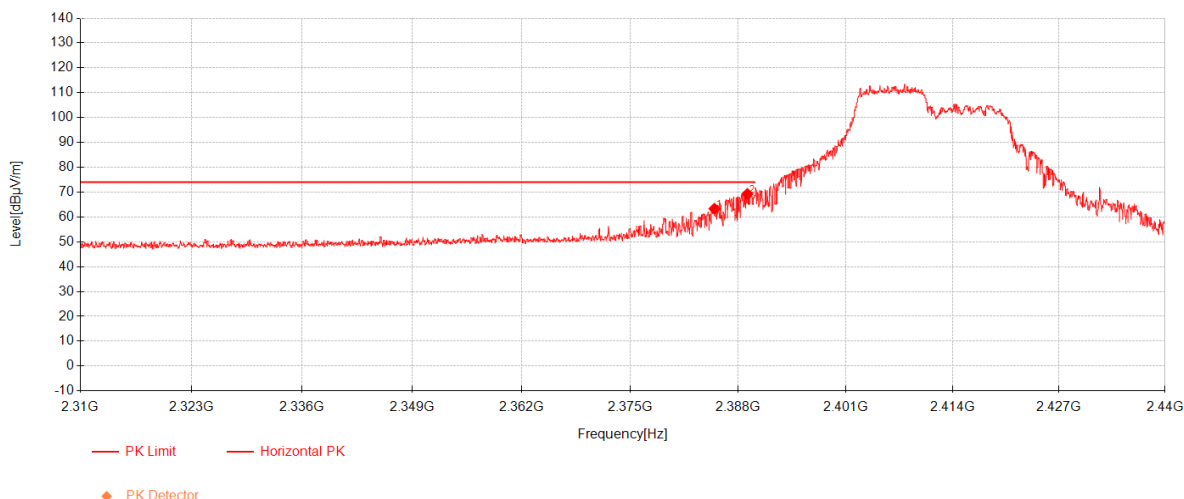
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 209 of 224

802.11ax20 RU106 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	2385.14	60.07	27.67	-24.43	63.31	74.00	10.69	115	187	Horizontal
2	2389.105	66.01	27.68	-24.42	69.26	74.00	4.74	115	187	Horizontal



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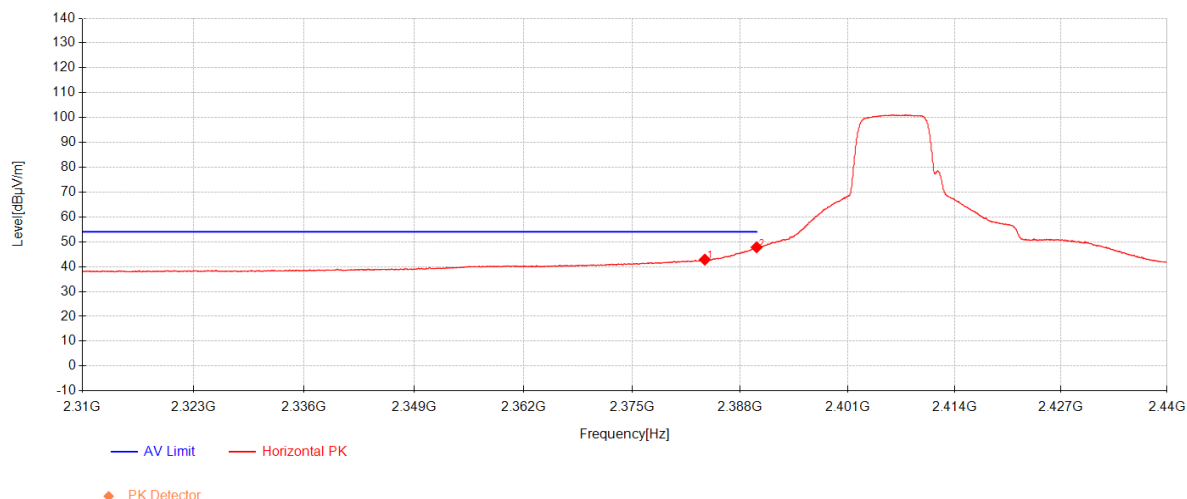
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 210 of 224

802.11ax20 RU106 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	2383.7425	39.59	27.67	-24.44	42.82	54.00	11.18	115	187	Horizontal
2	2389.9825	44.53	27.68	-24.42	47.79	54.00	6.21	115	187	Horizontal



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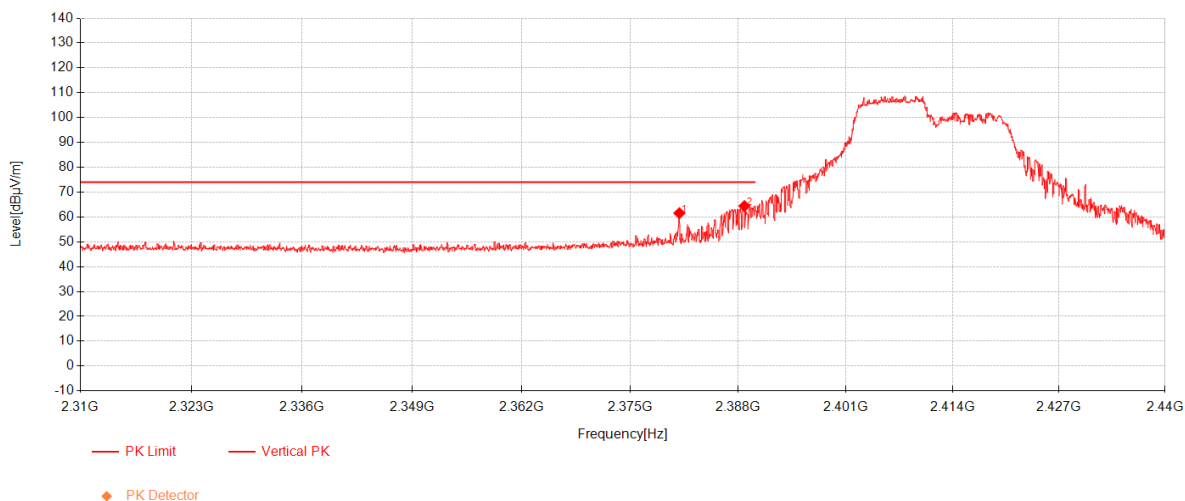
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 211 of 224

802.11ax20 RU106 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	2380.915	58.31	27.66	-24.44	61.53	74.00	12.47	375	265	Vertical
2	2388.7475	61.16	27.68	-24.42	64.41	74.00	9.59	375	265	Vertical



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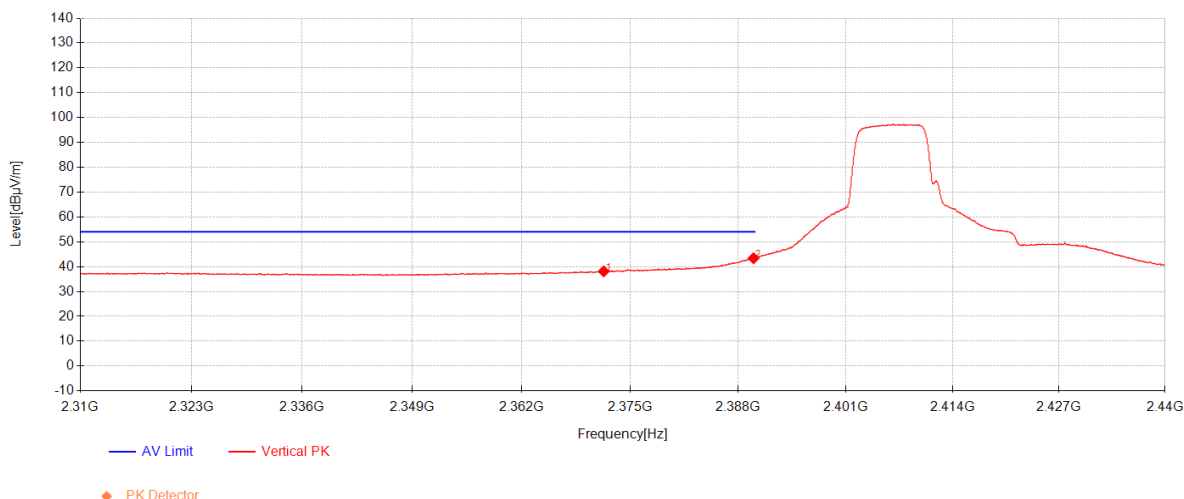
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 212 of 224

802.11ax20 RU106 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	2371.8475	34.92	27.64	-24.46	38.10	54.00	15.90	375	265	Vertical
2	2389.8525	40.13	27.68	-24.42	43.39	54.00	10.61	375	265	Vertical



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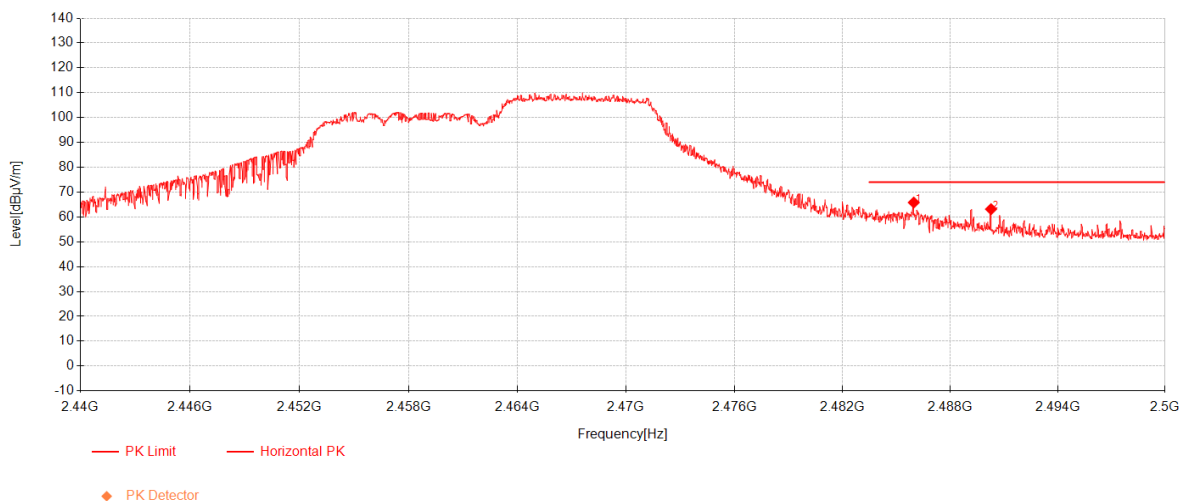
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 213 of 224

802.11ax20 RU106 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	2485.975	61.88	27.87	-23.94	65.81	74.00	8.19	211	307	Horizontal
2	2490.28	59.17	27.88	-23.92	63.13	74.00	10.87	211	307	Horizontal



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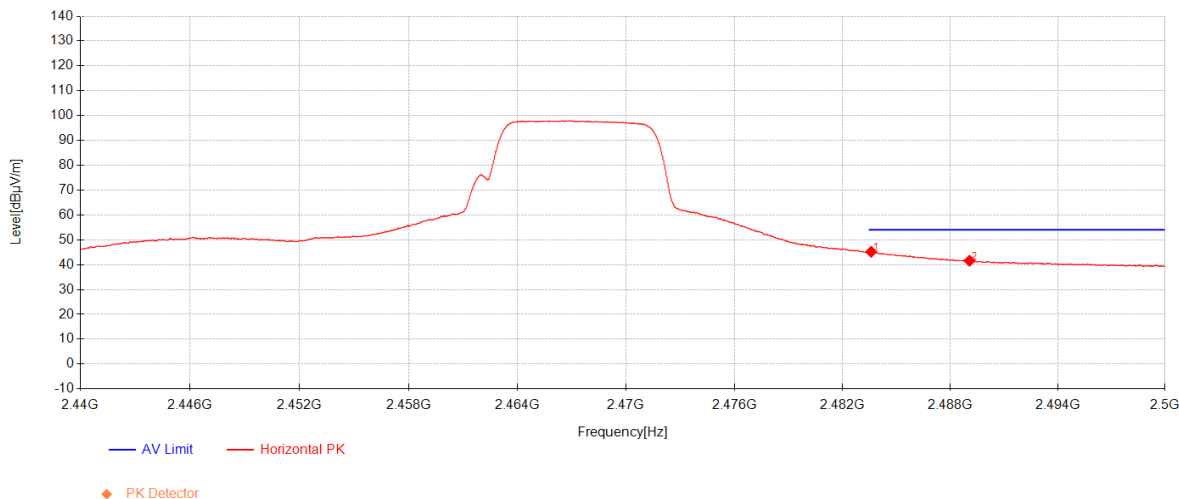
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 214 of 224

802.11ax20 RU106 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	2483.605	41.25	27.87	-23.96	45.16	54.00	8.84	211	307	Horizontal
2	2489.08	37.62	27.88	-23.93	41.57	54.00	12.43	211	307	Horizontal



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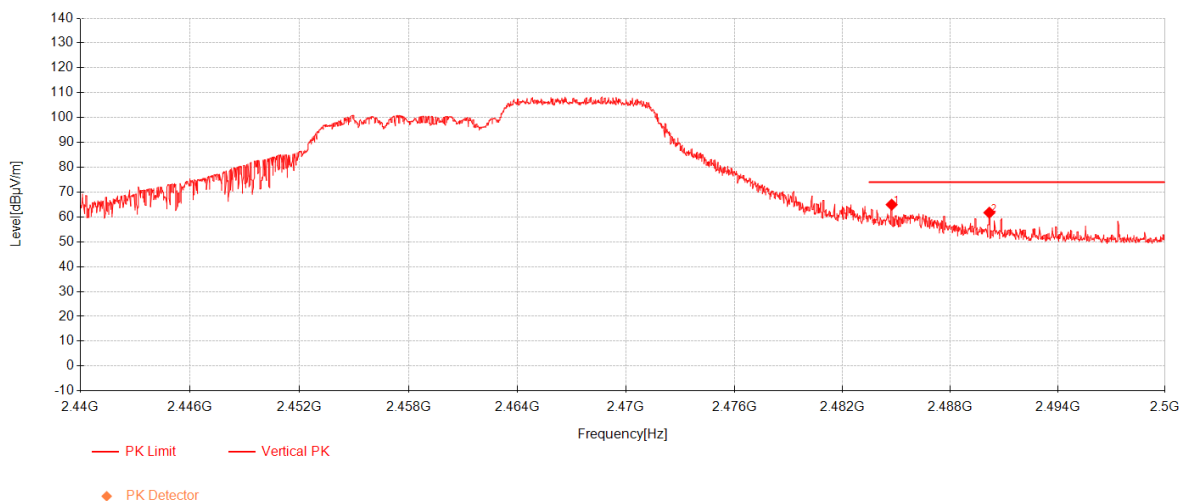
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Report No.: SEWA2302000023RG02
Rev.: 01
Page: 215 of 224

802.11ax20 RU106 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	2484.745	61.02	27.87	-23.95	64.94	74.00	9.06	359	276	Vertical
2	2490.19	57.78	27.88	-23.92	61.74	74.00	12.26	359	276	Vertical



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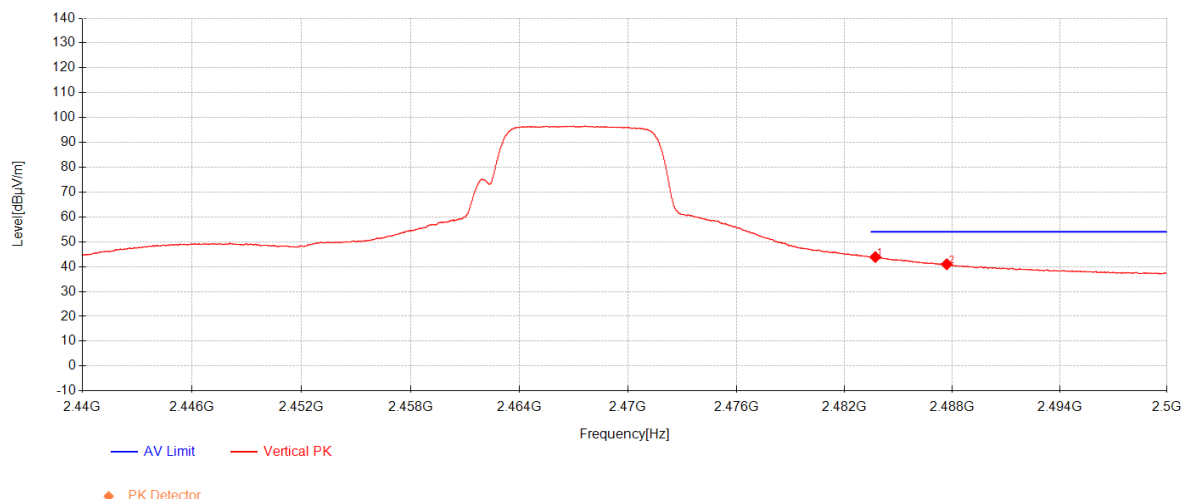
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 216 of 224

802.11ax20 RU106 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	2483.725	39.96	27.87	-23.96	43.87	54.00	10.13	359	276	Vertical
2	2487.7	37.04	27.88	-23.94	40.98	54.00	13.02	359	276	Vertical



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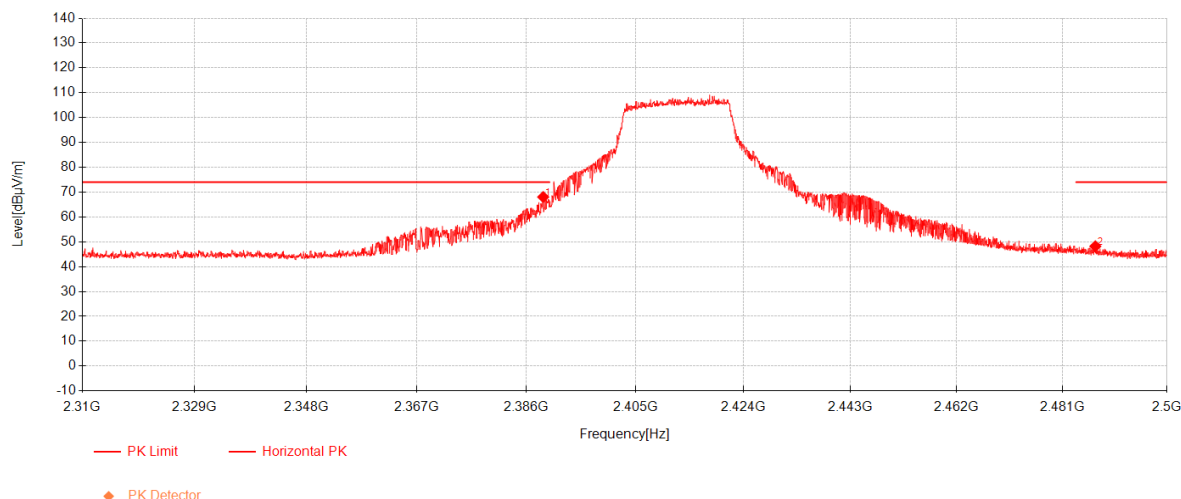
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 217 of 224

802.11ax40 RU242 Left_Channel 03



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	2388.91	64.77	27.68	-24.42	68.02	74.00	5.98	263	184	Horizontal
2	2486.98	44.27	27.87	-23.94	48.20	74.00	25.80	263	184	Horizontal



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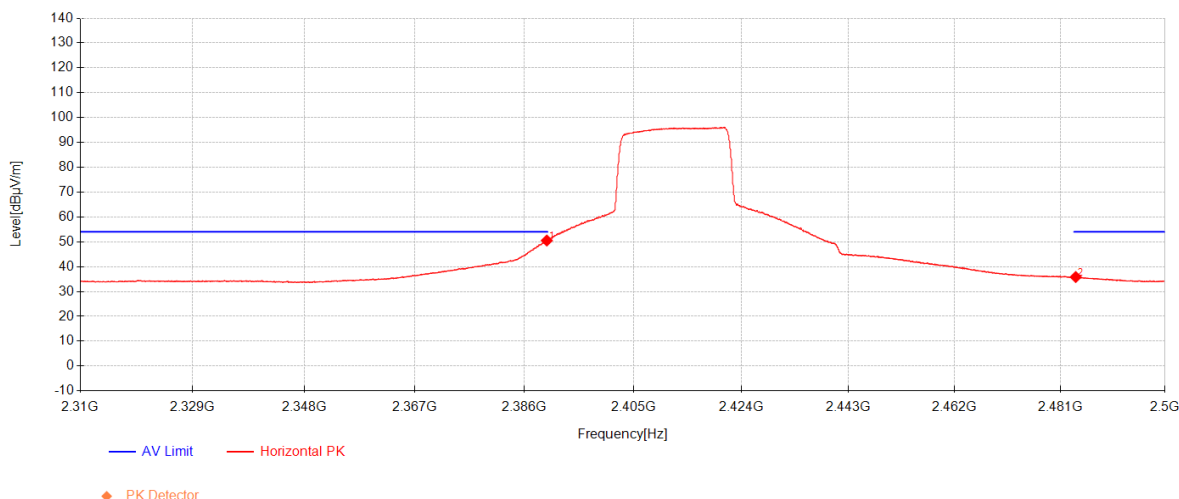
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 218 of 224

802.11ax40 RU242 Left_Channel 03



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	2389.885	47.26	27.68	-24.42	50.52	54.00	3.48	263	184	Horizontal
2	2483.8	31.92	27.87	-23.96	35.83	54.00	18.17	263	184	Horizontal



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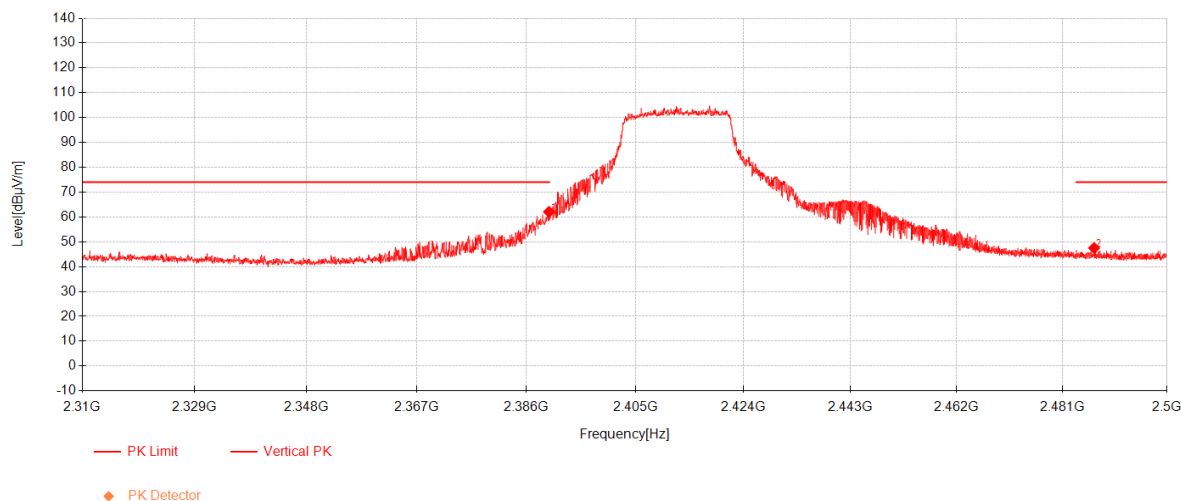
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 219 of 224

802.11ax40 RU242 Left_Channel 03



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	2389.9175	58.78	27.68	-24.42	62.04	74.00	11.96	375	266	Vertical
2	2486.755	43.57	27.87	-23.94	47.50	74.00	26.50	375	266	Vertical



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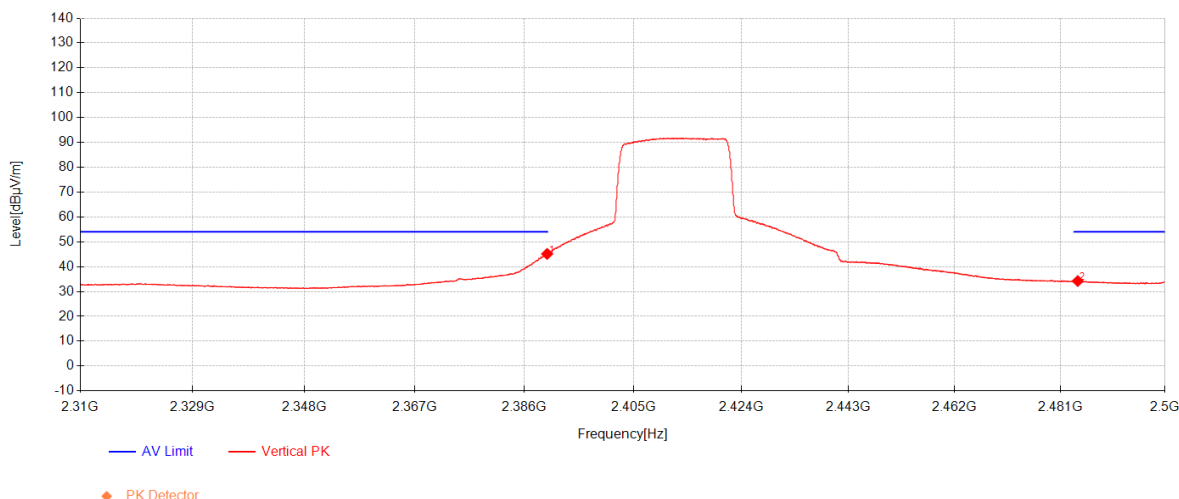
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 220 of 224

802.11ax40 RU242 Left_Channel 03



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	2389.95	41.87	27.68	-24.42	45.13	54.00	8.87	375	266	Vertical
2	2484.16	30.32	27.87	-23.95	34.23	54.00	19.77	375	266	Vertical



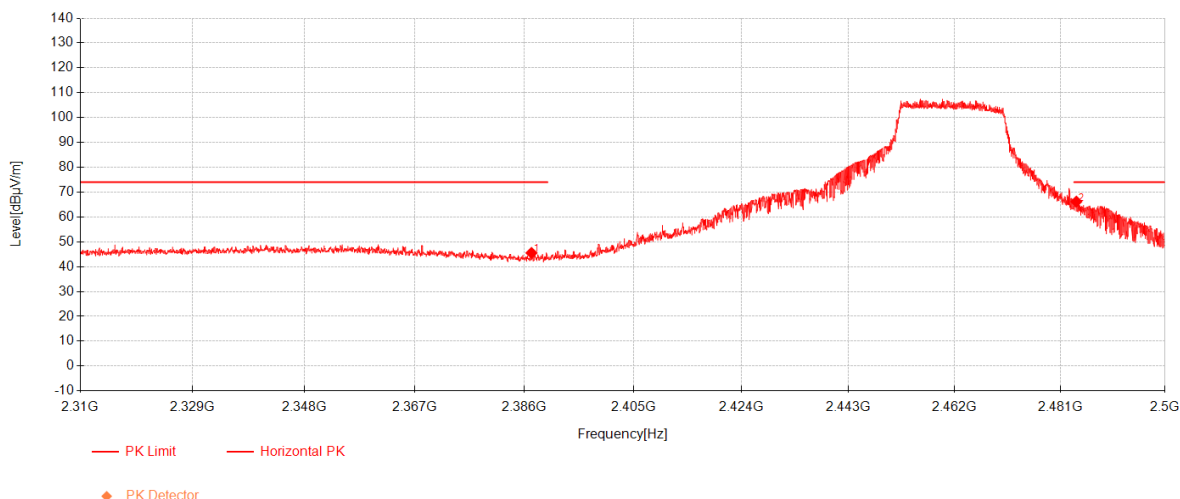
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Report No.: SEWA2302000023RG02
Rev.: 01
Page: 221 of 224

802.11ax40 RU242 Right_Channel 09



ata 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	42.28	27.67	-24.43	45.53	74.00	28.47	246	178	Horizontal
2	2483.905	62.27	27.87	-23.96	66.18	74.00	7.82	246	178	Horizontal



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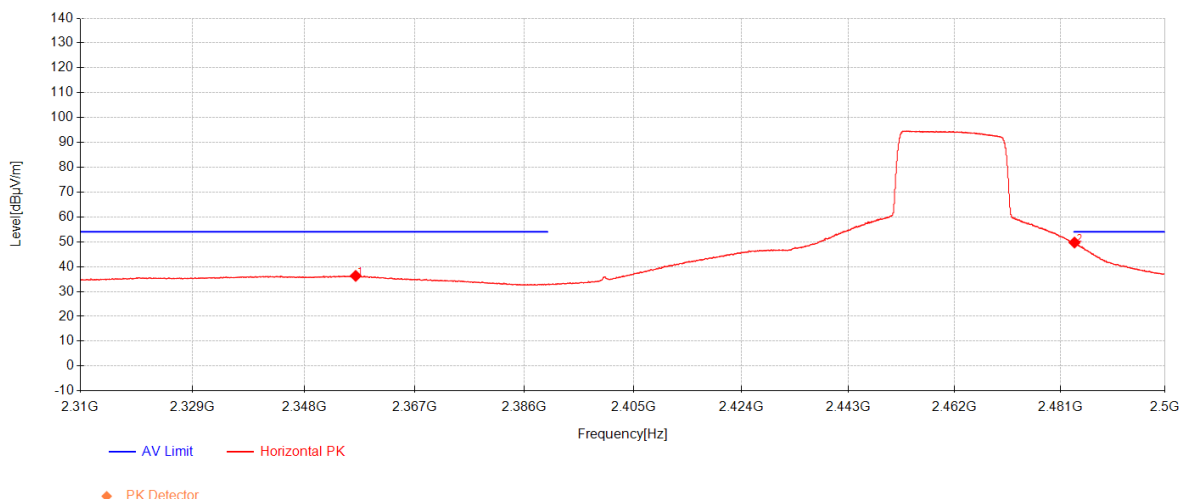
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 222 of 224

802.11ax40 RU242 Right_Channel 09



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	2356.8325	33.17	27.61	-24.49	36.29	54.00	17.71	246	178	Horizontal
2	2483.575	45.80	27.87	-23.96	49.71	54.00	4.29	246	178	Horizontal



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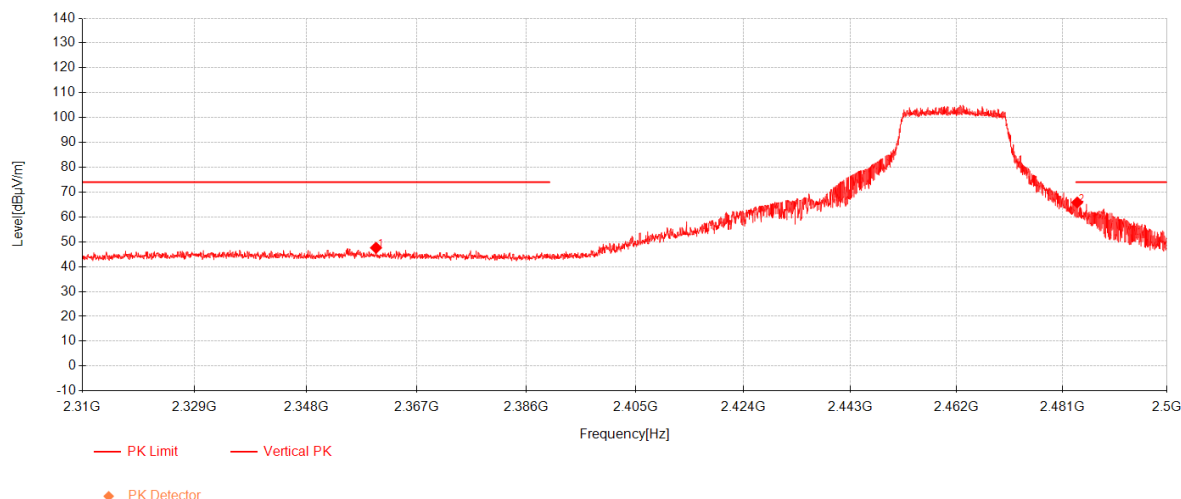
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 223 of 224

802.11ax40 RU242 Right_Channel 09



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	2359.985	44.47	27.62	-24.49	47.60	74.00	26.40	358	271	Vertical
2	2483.71	61.93	27.87	-23.96	65.84	74.00	8.16	358	271	Vertical



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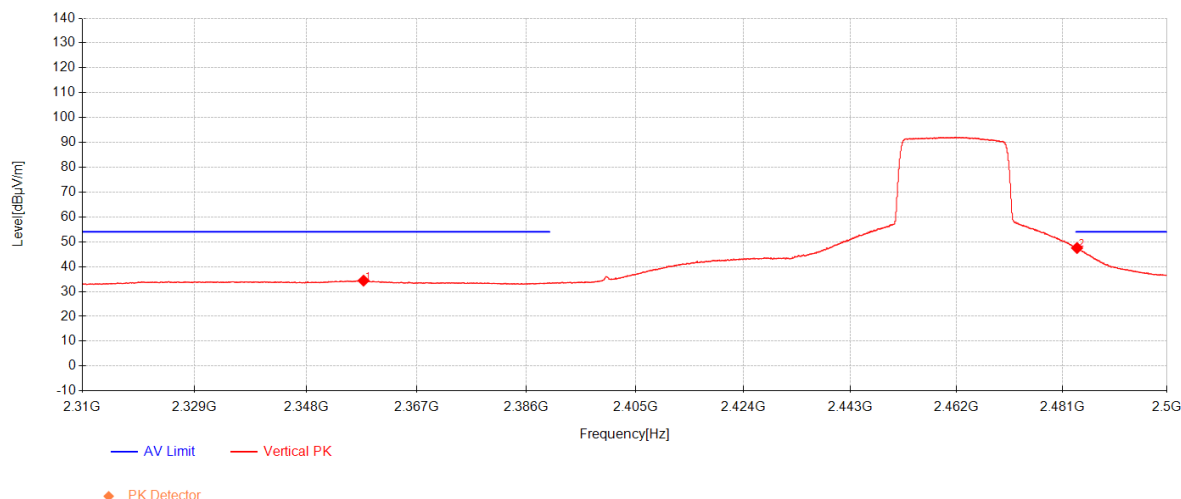
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Report No.: SEWA2302000023RG02

Rev.: 01

Page: 224 of 224

802.11ax40 RU242 Right_Channel 09



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	2357.84	31.26	27.62	-24.49	34.38	54.00	19.62	358	271	Vertical
2	2483.665	43.60	27.87	-23.96	47.51	54.00	6.49	358	271	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:

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

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

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

$$\text{Margin} = \text{Limit}(\text{dB}\mu\text{V/m}) - \text{Level}(\text{dB}\mu\text{V/m})$$
- Both peak and average measured complies with the limit line, so test result is "PASS".

---End of Report---



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