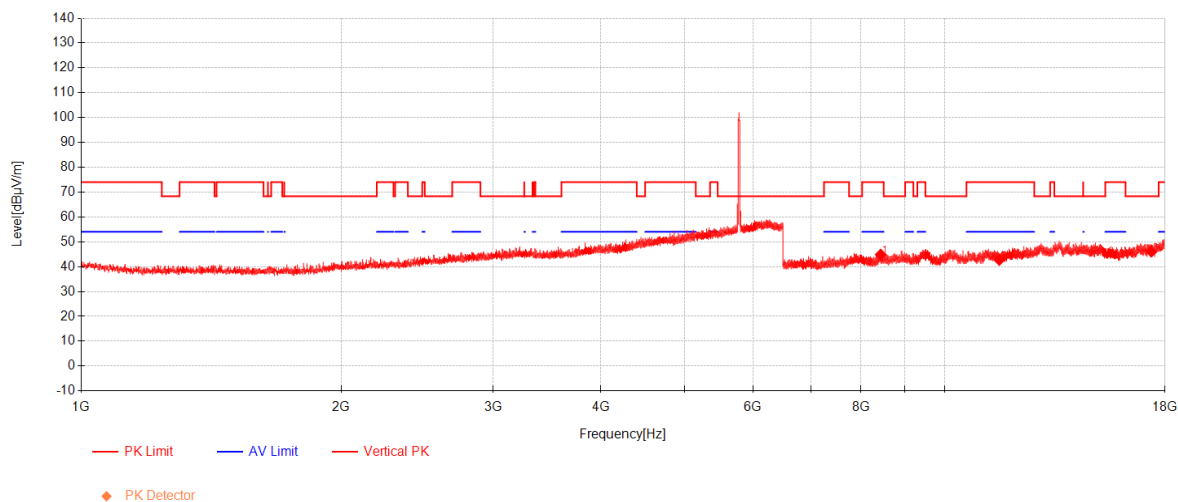


Report No.: SEWM2306000195RG05

Rev.: 01

Page: 124 of 292

### 802.11ac20\_Channel 157



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	8432.9583	47.29	37.32	-39.76	44.85	74.00	29.15	224	65	Vertical
2	11570	39.38	38.40	-35.09	42.69	74.00	31.31	142	231	Vertical
3	17355	37.63	39.75	-31.34	46.04	68.30	22.26	362	231	Vertical



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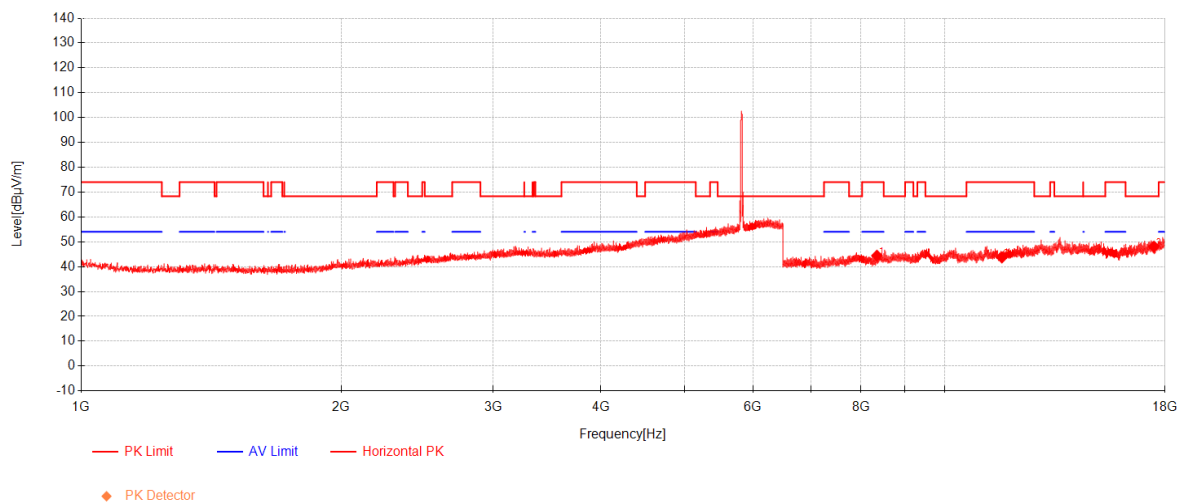
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Report No.: SEWM2306000195RG05

Rev.: 01

Page: 125 of 292

## 802.11ac20\_Channel 165



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	8348.1458	47.17	37.27	-40.01	44.43	74.00	29.57	196	33	Horizontal
2	11650	40.28	38.40	-35.02	43.66	74.00	30.34	254	82	Horizontal
3	17475	39.65	40.04	-31.62	48.07	68.30	20.23	178	360	Horizontal



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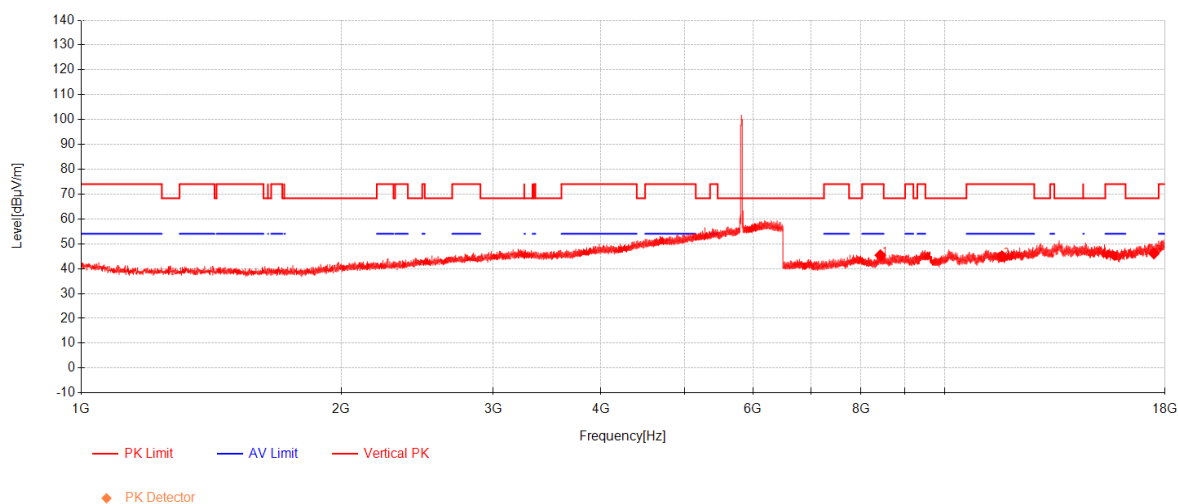
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Report No.: SEWM2306000195RG05

Rev.: 01

Page: 126 of 292

## 802.11ac20\_Channel 165



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	8426.25	47.88	37.31	-39.79	45.41	74.00	28.59	102	297	Vertical
2	11650	41.60	38.40	-35.02	44.98	74.00	29.02	254	131	Vertical
3	17475	37.71	40.04	-31.62	46.13	68.30	22.17	178	354	Vertical



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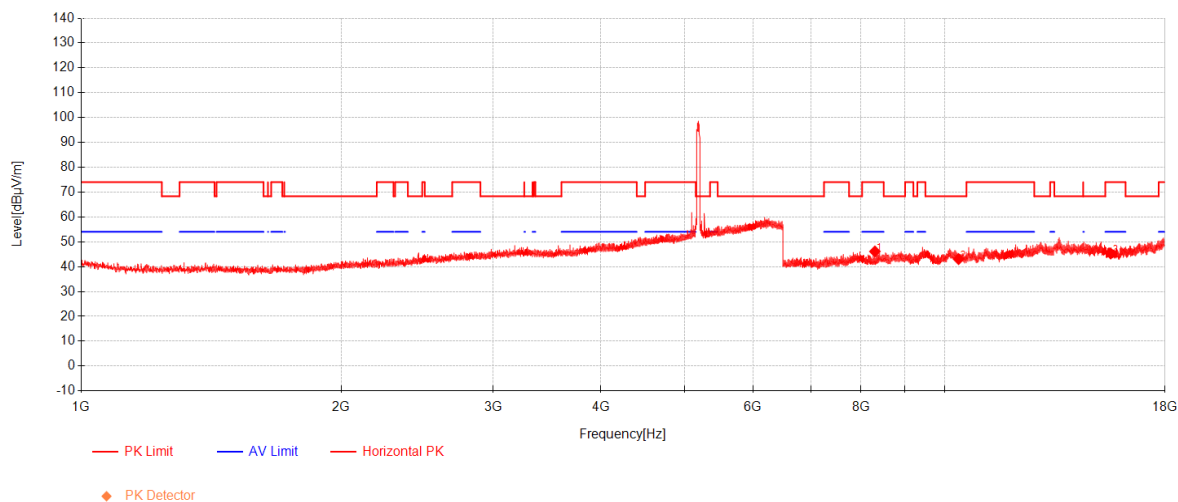
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Report No.: SEWM2306000195RG05

Rev.: 01

Page: 127 of 292

## 802.11ac40\_Channel 38



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	8304.0625	48.97	37.25	-40.11	46.11	74.00	27.89	296	18	Horizontal
2	10380	41.32	38.09	-36.35	43.06	68.30	25.24	254	66	Horizontal
3	15570	40.18	39.02	-33.91	45.29	74.00	28.71	117	47	Horizontal



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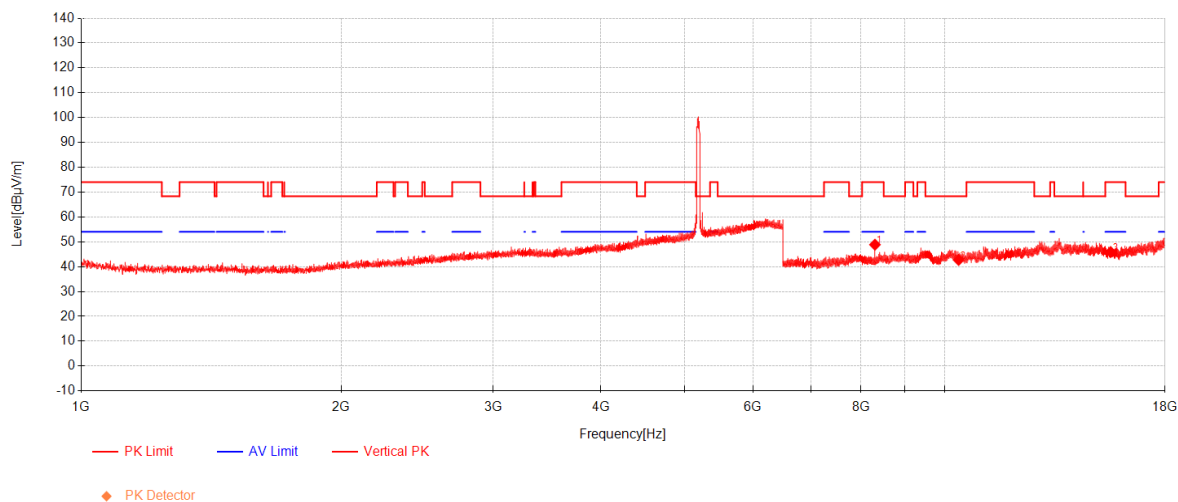
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Report No.: SEWM2306000195RG05

Rev.: 01

Page: 128 of 292

## 802.11ac40\_Channel 38



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	8304.0625	51.70	37.25	-40.11	48.84	74.00	25.16	102	15	Vertical
2	10380	40.95	38.09	-36.35	42.69	68.30	25.61	265	297	Vertical
3	15570	40.80	39.02	-33.91	45.91	74.00	28.09	224	212	Vertical



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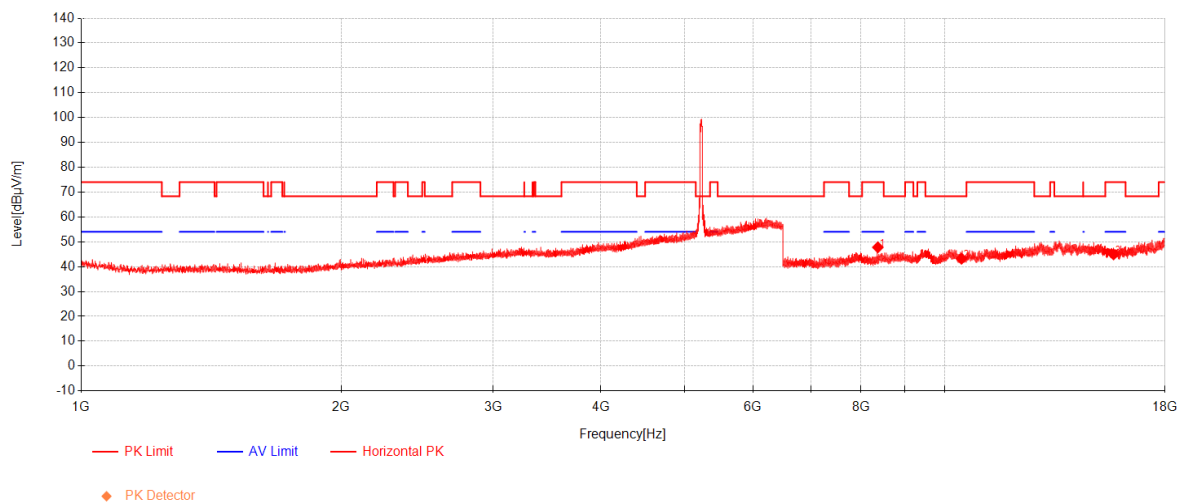
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Report No.: SEWM2306000195RG05

Rev.: 01

Page: 129 of 292

## 802.11ac40\_Channel 46



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	8368.2708	50.46	37.28	-39.96	47.78	74.00	26.22	254	331	Horizontal
2	10460	41.28	38.13	-36.21	43.20	68.30	25.10	178	198	Horizontal
3	15690	40.24	38.79	-34.07	44.96	74.00	29.04	263	359	Horizontal



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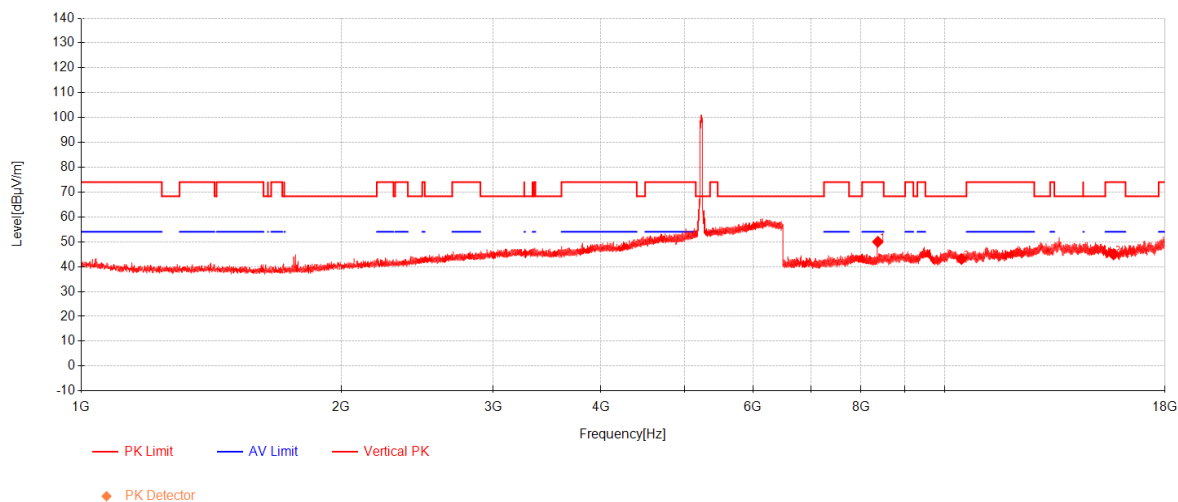


Report No.: SEWM2306000195RG05

Rev.: 01

Page: 130 of 292

## 802.11ac40\_Channel 46



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	8368.2708	52.68	37.28	-39.96	50.00	74.00	24.00	202	315	Vertical
2	10460	41.18	38.13	-36.21	43.10	68.30	25.20	265	3	Vertical
3	15690	40.22	38.79	-34.07	44.94	74.00	29.06	224	359	Vertical



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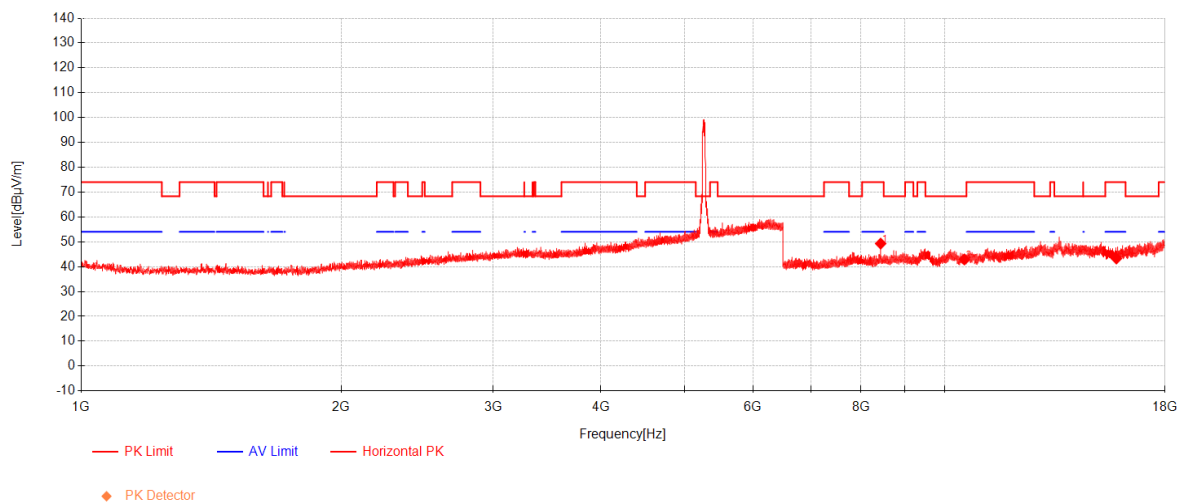
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Report No.: SEWM2306000195RG05

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Page: 131 of 292

## 802.11ac40\_Channel 54



## 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	8432	51.73	37.32	-39.77	49.28	74.00	24.72	254	346	Horizontal
2	10540	40.84	38.17	-36.08	42.93	68.30	25.37	185	334	Horizontal
3	15810	38.44	38.56	-33.73	43.27	74.00	30.73	263	359	Horizontal



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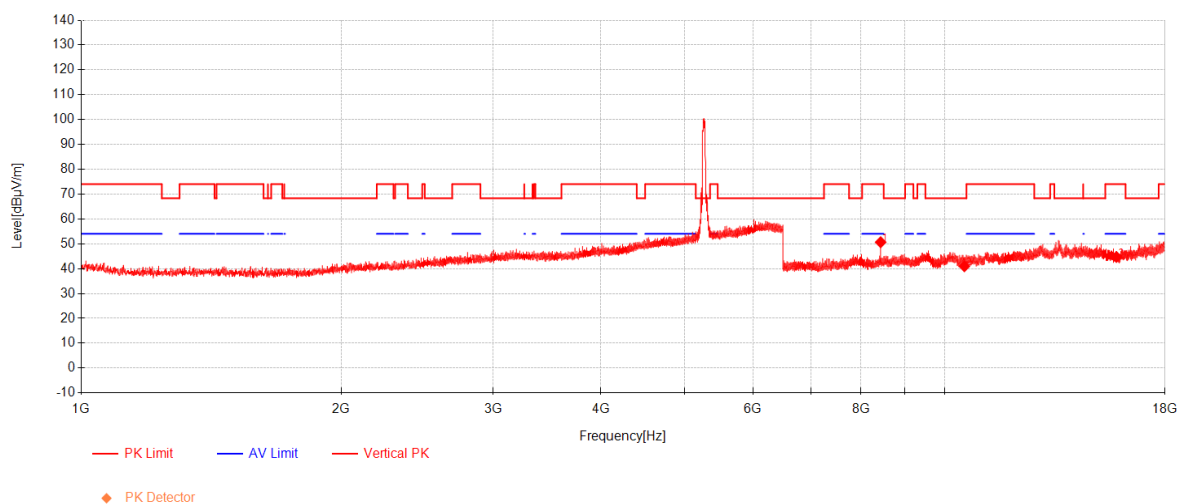


Report No.: SEWM2306000195RG05

Rev.: 01

Page: 132 of 292

## 802.11ac40\_Channel 54



## 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	8432	53.09	37.32	-39.77	50.64	74.00	23.36	196	15	Vertical
2	10540	38.87	38.17	-36.08	40.96	68.30	27.34	254	113	Vertical
3	15810	39.86	38.56	-33.73	44.69	74.00	29.31	178	82	Vertical



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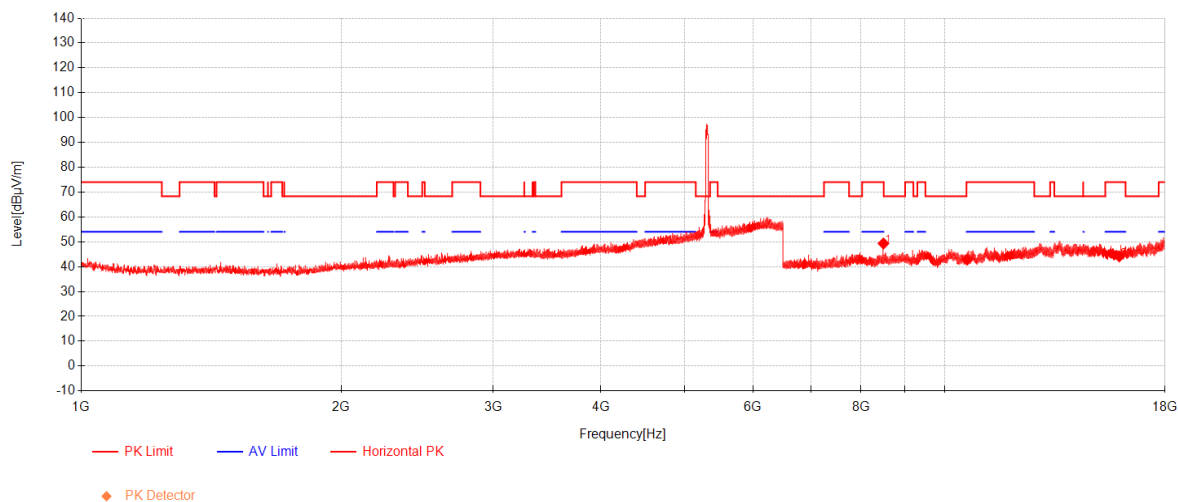
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Report No.: SEWM2306000195RG05

Rev.: 01

Page: 133 of 292

## 802.11ac40\_Channel 62



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	8495.7292	51.50	37.35	-39.52	49.33	74.00	24.67	142	331	Horizontal
2	10620	40.45	38.21	-35.85	42.81	74.00	31.19	265	345	Horizontal
3	15930	39.21	38.33	-33.44	44.11	74.00	29.89	228	358	Horizontal



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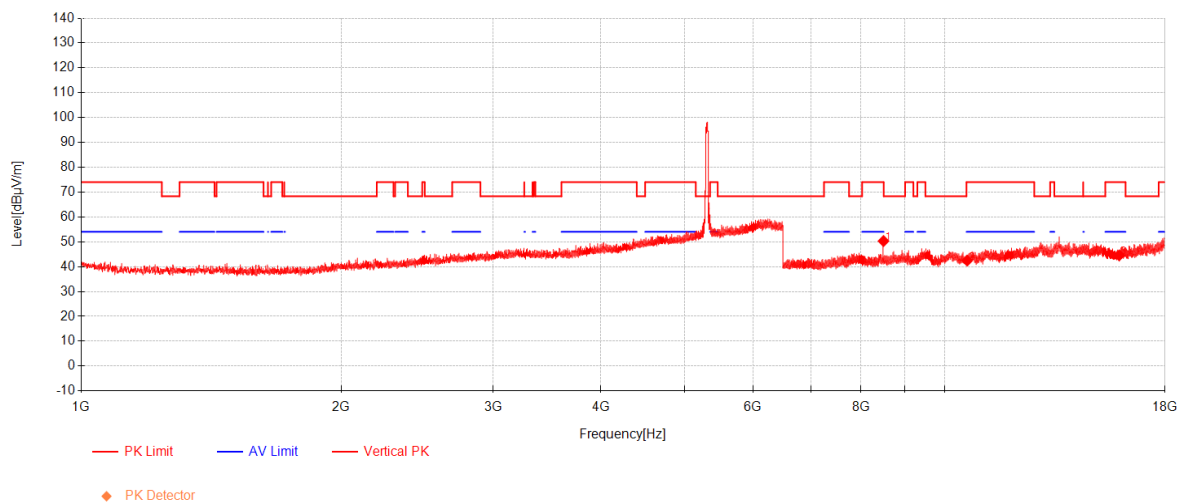
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Rev.: 01

Page: 134 of 292

## 802.11ac40\_Channel 62



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	8496.2083	52.47	37.35	-39.51	50.30	74.00	23.70	265	16	Vertical
2	10620	40.08	38.21	-35.85	42.44	74.00	31.56	254	344	Vertical
3	15930	39.66	38.33	-33.44	44.56	74.00	29.44	118	353	Vertical



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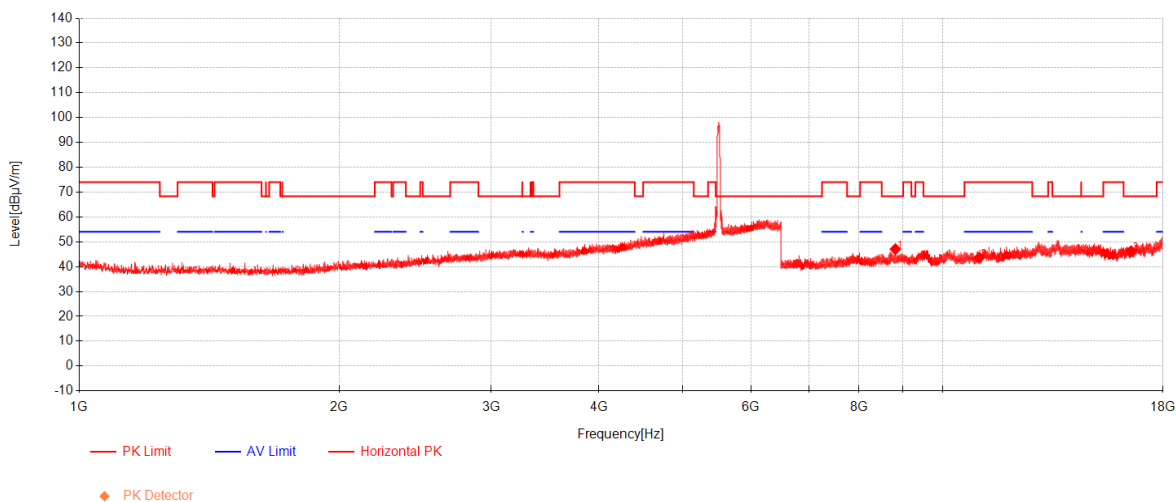
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Report No.: SEWM2306000195RG05

Rev.: 01

Page: 135 of 292

### 802.11ac40\_Channel 102



#### 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	8816.2917	48.42	37.51	-38.88	47.05	68.30	21.25	362	331	Horizontal
2	11020	40.49	38.40	-35.32	43.57	74.00	30.43	255	248	Horizontal
3	16530	40.10	38.57	-32.46	46.21	68.30	22.09	148	314	Horizontal



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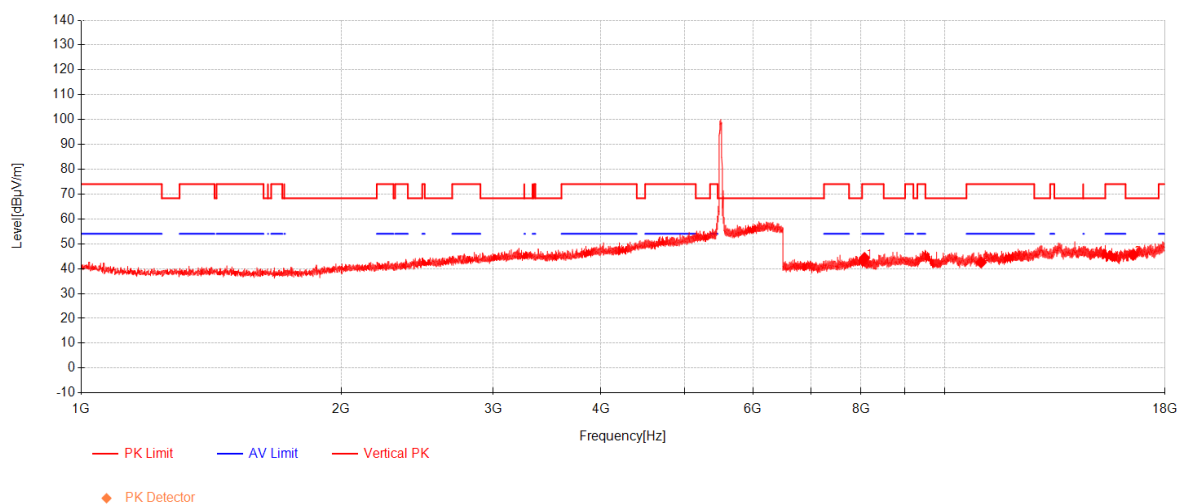
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Report No.: SEWM2306000195RG05

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Page: 136 of 292

## 802.11ac40\_Channel 102



## 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	8076.4583	47.53	37.14	-40.33	44.34	74.00	29.66	102	280	Vertical
2	11020	39.41	38.40	-35.32	42.49	74.00	31.51	144	354	Vertical
3	16530	39.43	38.57	-32.46	45.54	68.30	22.76	188	66	Vertical



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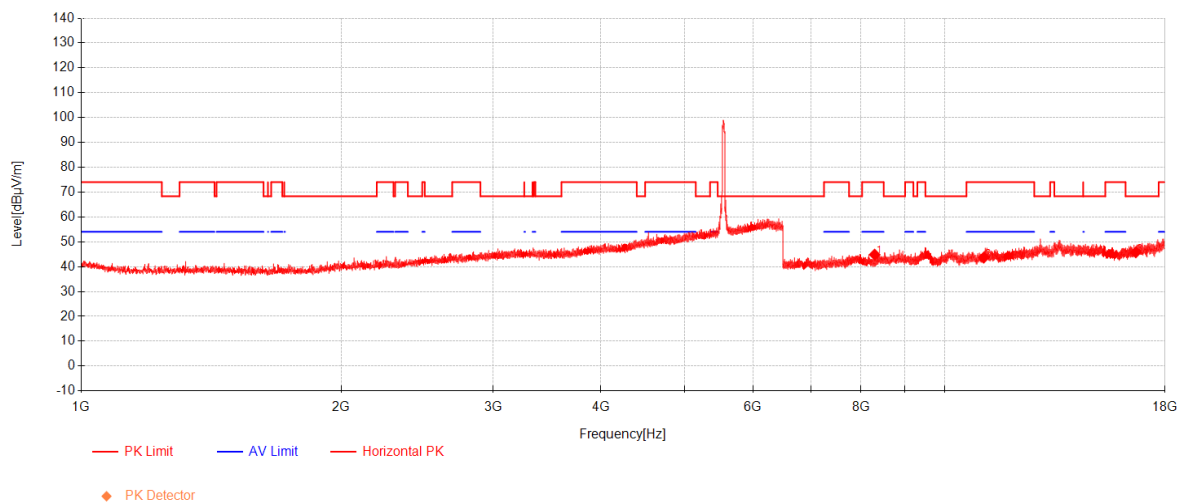
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Report No.: SEWM2306000195RG05

Rev.: 01

Page: 137 of 292

## 802.11ac40\_Channel 110



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	8298.3125	47.72	37.25	-40.12	44.85	74.00	29.15	254	358	Horizontal
2	11100	40.63	38.40	-35.38	43.65	74.00	30.35	185	164	Horizontal
3	16650	39.89	38.66	-32.77	45.78	68.30	22.52	263	354	Horizontal



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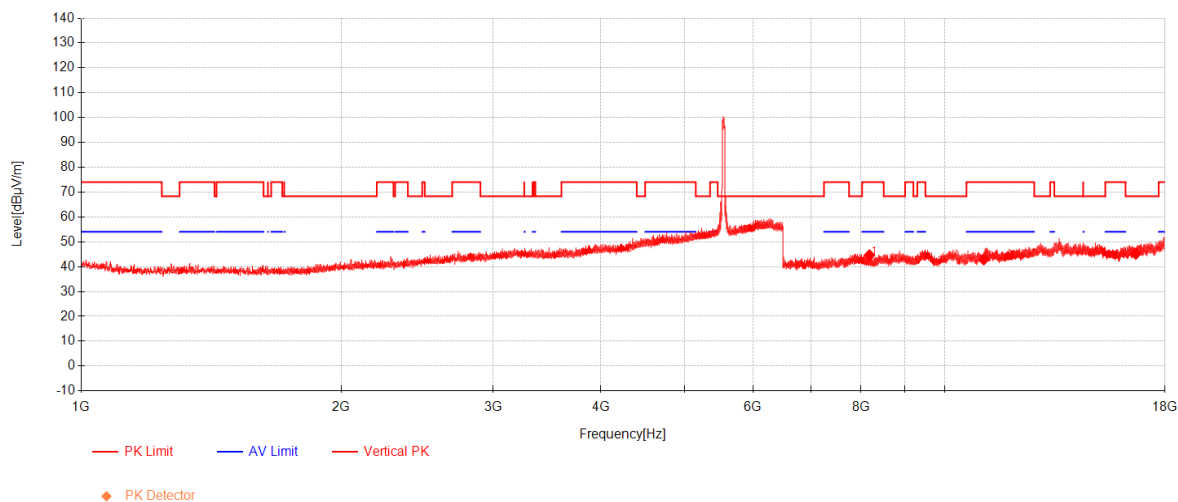


Report No.: SEWM2306000195RG05

Rev.: 01

Page: 138 of 292

## 802.11ac40\_Channel 110



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	8183.3125	47.38	37.19	-39.94	44.63	74.00	29.37	202	148	Vertical
2	11100	39.88	38.40	-35.38	42.90	74.00	31.10	265	231	Vertical
3	16650	39.25	38.66	-32.77	45.14	68.30	23.16	284	231	Vertical



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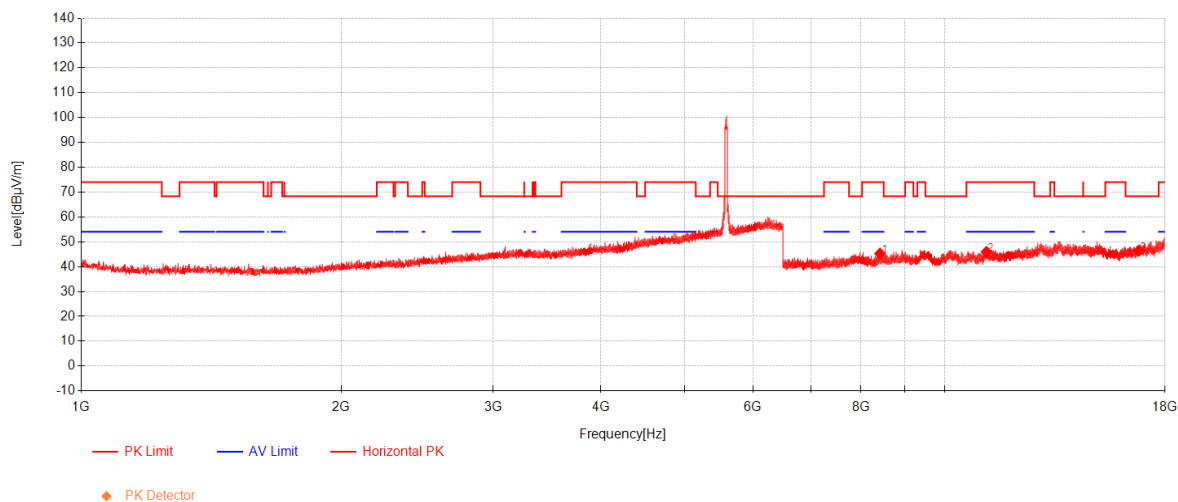
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Report No.: SEWM2306000195RG05

Rev.: 01

Page: 139 of 292

## 802.11ac40\_Channel 118



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	8418.1042	47.80	37.31	-39.82	45.29	74.00	28.71	296	359	Horizontal
2	11180	41.93	38.40	-34.36	45.97	74.00	28.03	265	31	Horizontal
3	16770	40.18	38.74	-32.57	46.34	68.30	21.96	288	343	Horizontal



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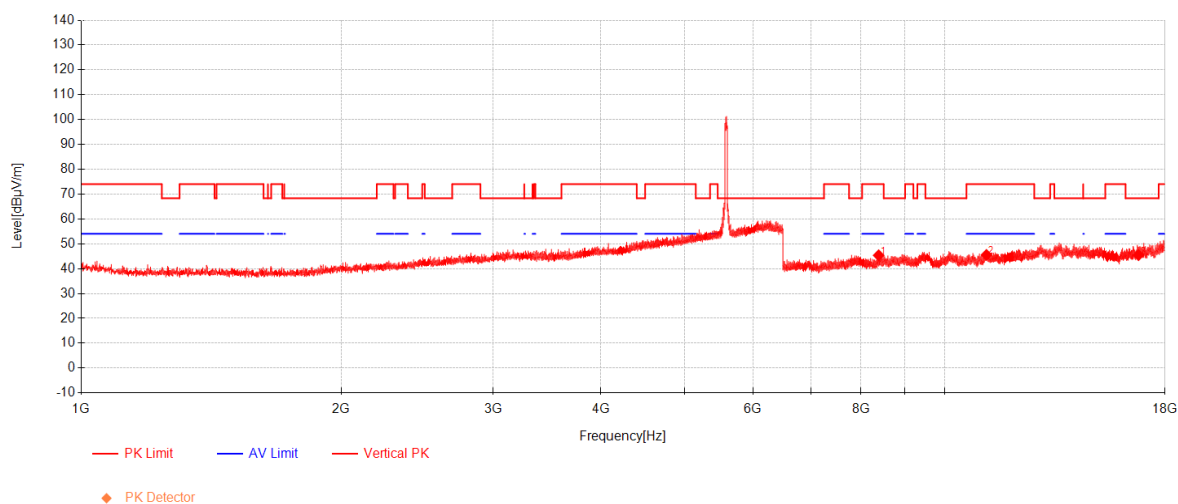
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Report No.: SEWM2306000195RG05

Rev.: 01

Page: 140 of 292

## 802.11ac40\_Channel 118



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	8386.9583	47.99	37.29	-39.92	45.36	74.00	28.64	102	247	Vertical
2	11180	41.48	38.40	-34.36	45.52	74.00	28.48	265	3	Vertical
3	16770	39.30	38.74	-32.57	45.46	68.30	22.84	284	163	Vertical



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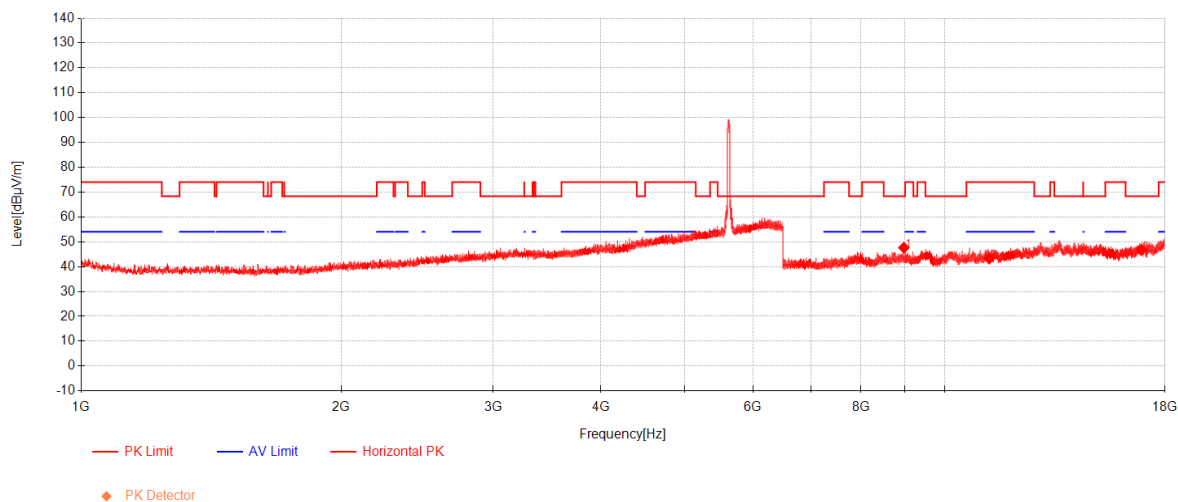
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Page: 141 of 292

## 802.11ac40\_Channel 126



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	8971.0625	48.72	37.59	-38.67	47.63	68.30	20.67	254	130	Horizontal
2	11260	39.82	38.40	-34.96	43.26	74.00	30.74	146	247	Horizontal
3	16890	40.29	38.82	-32.35	46.76	68.30	21.54	236	247	Horizontal



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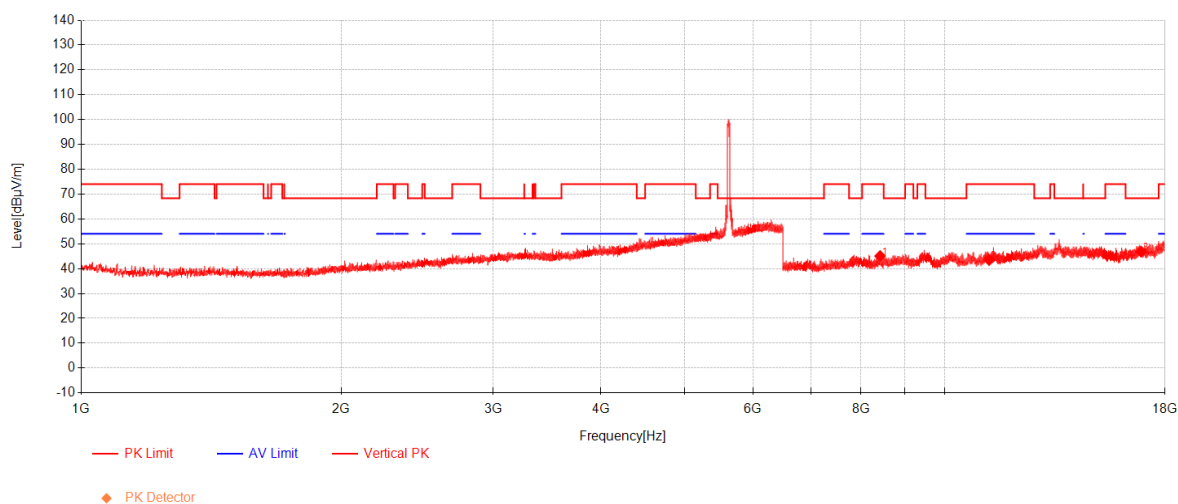
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Rev.: 01

Page: 142 of 292

## 802.11ac40\_Channel 126



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	8418.5833	47.58	37.31	-39.82	45.07	74.00	28.93	254	31	Vertical
2	11260	40.04	38.40	-34.96	43.48	74.00	30.52	185	295	Vertical
3	16890	40.36	38.82	-32.35	46.83	68.30	21.47	263	31	Vertical



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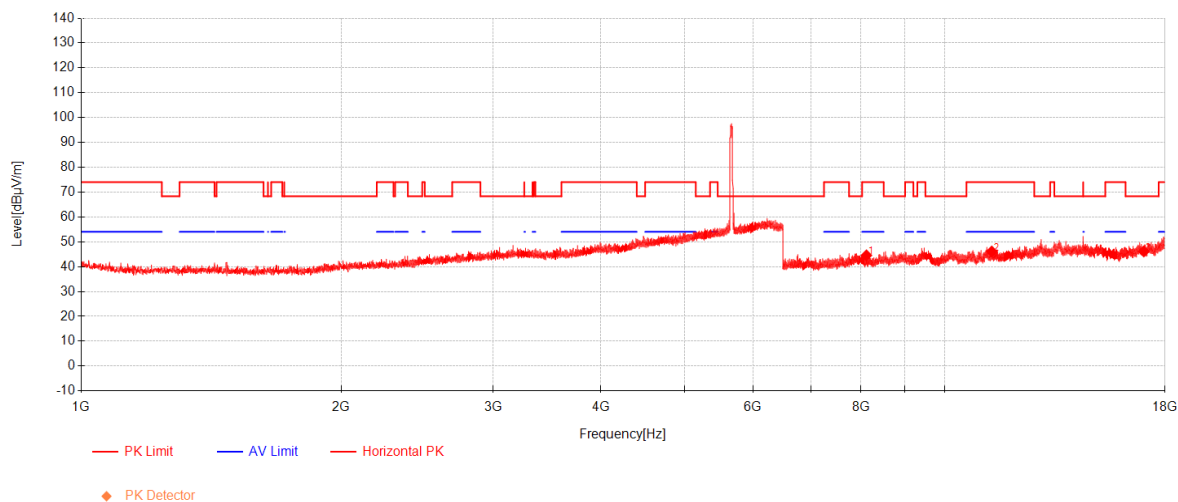
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Rev.: 01

Page: 143 of 292

## 802.11ac40\_Channel 134



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	8118.1458	47.56	37.16	-40.17	44.54	74.00	29.46	196	265	Horizontal
2	11340	43.04	38.40	-35.34	46.10	74.00	27.90	254	360	Horizontal
3	17010	39.16	38.92	-31.94	46.15	68.30	22.15	178	332	Horizontal



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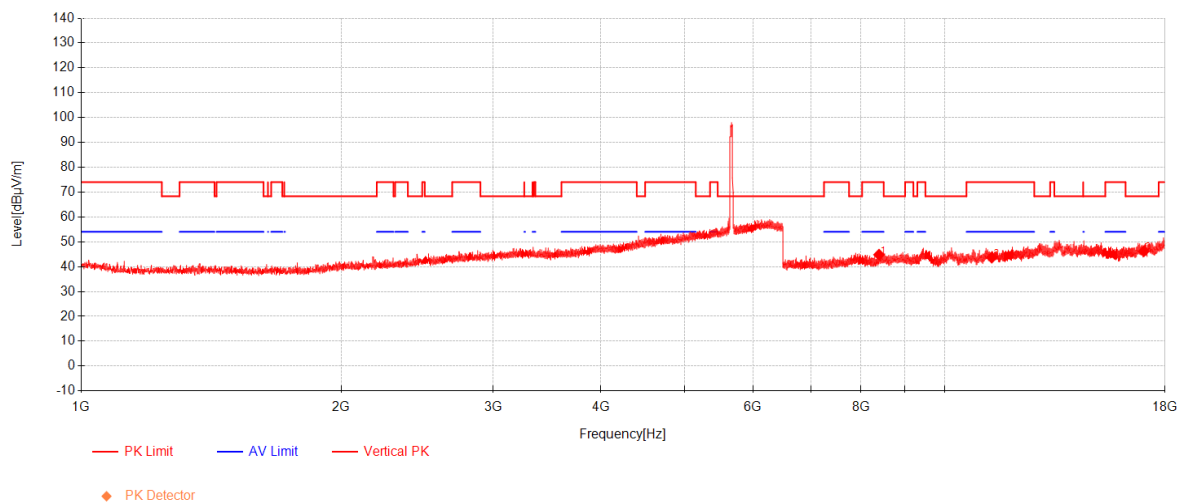


Report No.: SEWM2306000195RG05

Rev.: 01

Page: 144 of 292

## 802.11ac40\_Channel 134



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	8395.5833	47.41	37.30	-39.90	44.81	74.00	29.19	296	214	Vertical
2	11340	40.59	38.40	-35.34	43.65	74.00	30.35	254	296	Vertical
3	17010	39.24	38.92	-31.94	46.23	68.30	22.07	178	230	Vertical



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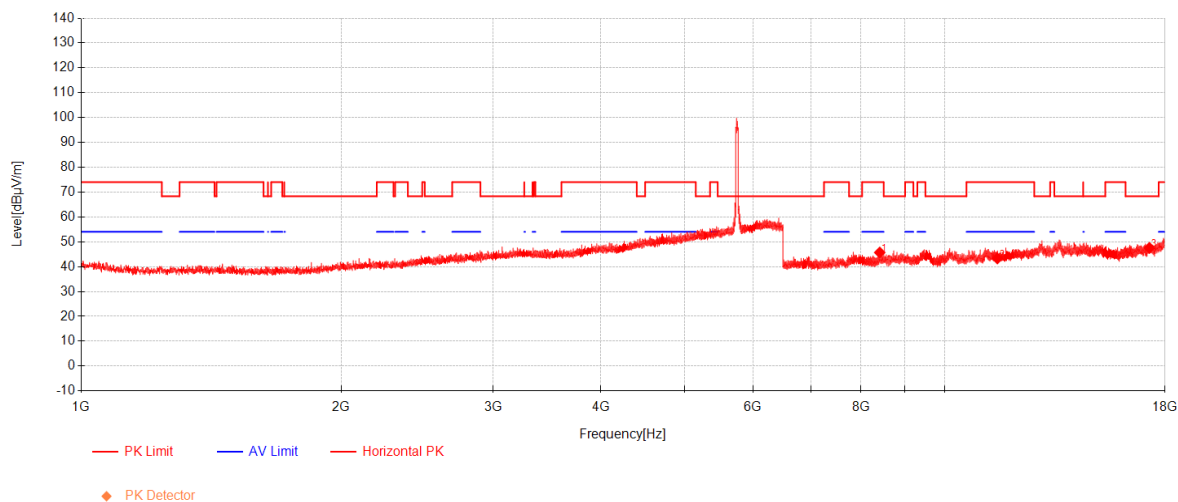
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Report No.: SEWM2306000195RG05

Rev.: 01

Page: 145 of 292

## 802.11ac40\_Channel 151



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	8411.3958	48.23	37.31	-39.85	45.69	74.00	28.31	296	360	Horizontal
2	11510	39.54	38.40	-34.62	43.32	74.00	30.68	254	333	Horizontal
3	17265	39.17	39.54	-31.16	47.54	68.30	20.76	178	83	Horizontal



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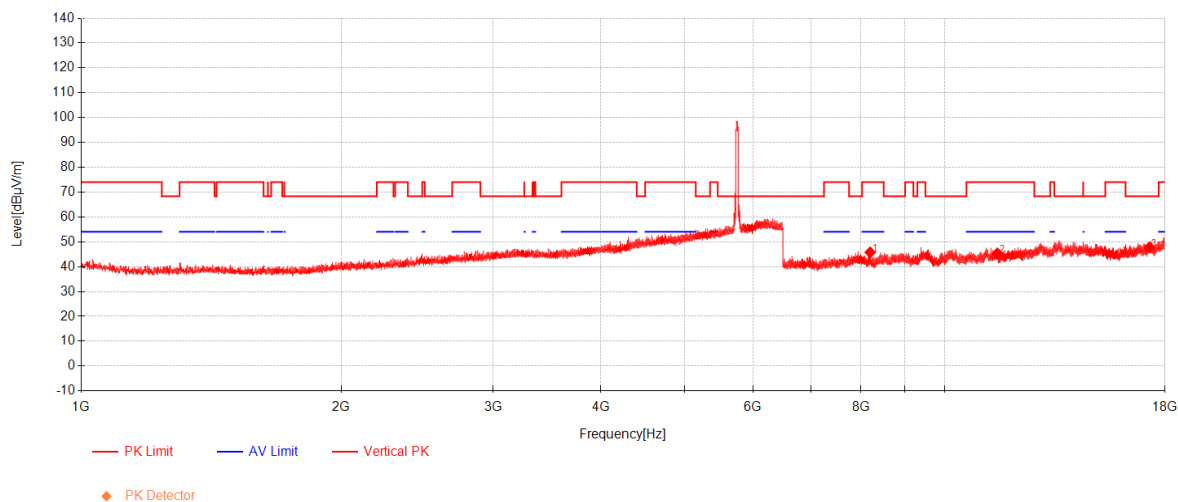
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Report No.: SEWM2306000195RG05

Rev.: 01

Page: 146 of 292

### 802.11ac40\_Channel 151



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	8199.6042	48.45	37.20	-39.88	45.77	74.00	28.23	185	360	Vertical
2	11510	41.56	38.40	-34.62	45.34	74.00	28.66	254	266	Vertical
3	17265	39.39	39.54	-31.16	47.76	68.30	20.54	196	314	Vertical



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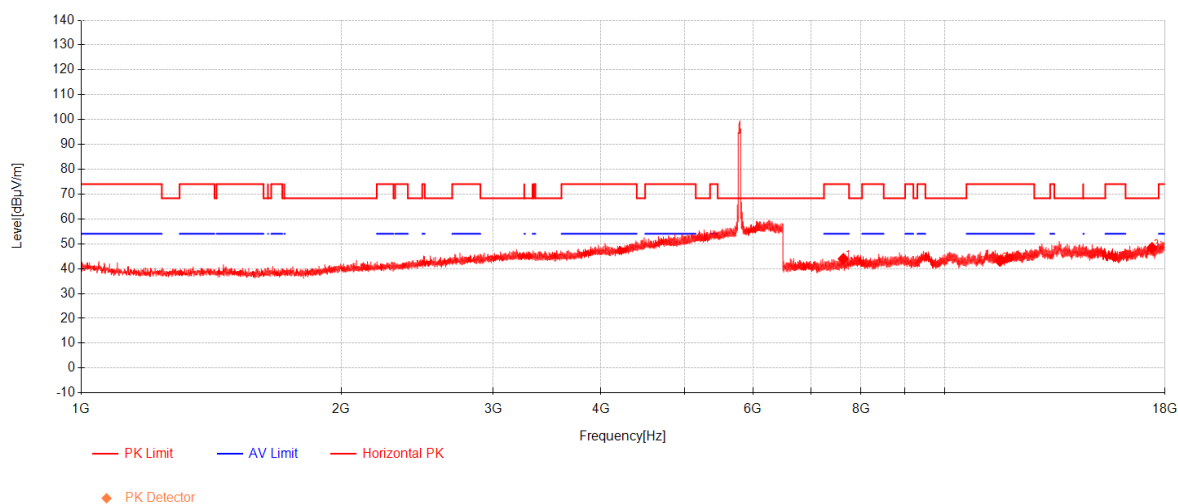
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Report No.: SEWM2306000195RG05

Rev.: 01

Page: 147 of 292

## 802.11ac40\_Channel 159



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	7634.6667	48.34	36.73	-41.12	43.96	74.00	30.04	296	359	Horizontal
2	11590	39.95	38.40	-35.24	43.11	74.00	30.89	265	147	Horizontal
3	17385	40.14	39.82	-31.62	48.34	68.30	19.96	284	265	Horizontal



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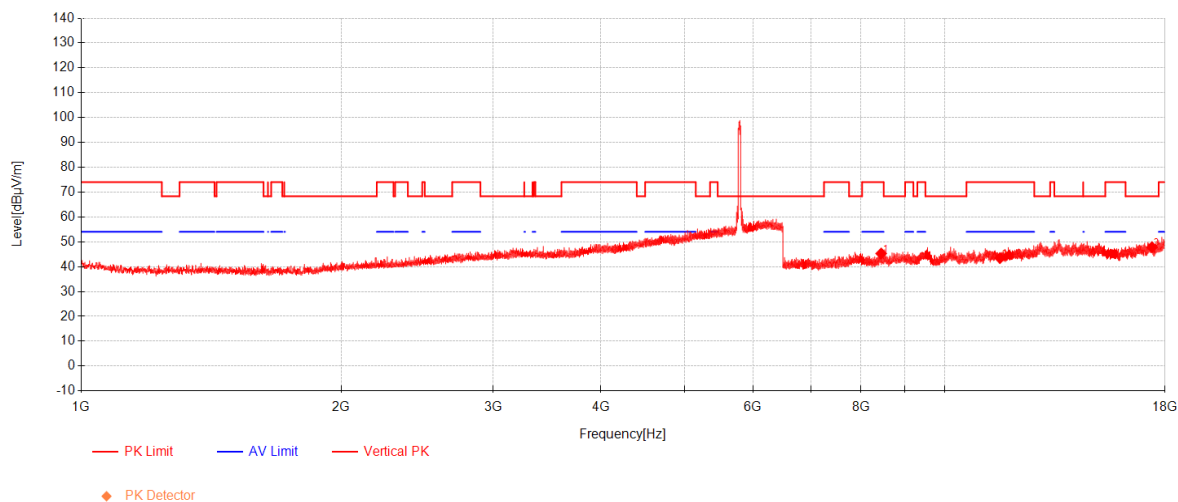
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Report No.: SEWM2306000195RG05

Rev.: 01

Page: 148 of 292

## 802.11ac40\_Channel 159



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	8443.9792	47.69	37.32	-39.72	45.29	74.00	28.71	102	98	Vertical
2	11590	40.29	38.40	-35.24	43.45	74.00	30.55	265	360	Vertical
3	17385	39.64	39.82	-31.62	47.84	68.30	20.46	228	131	Vertical



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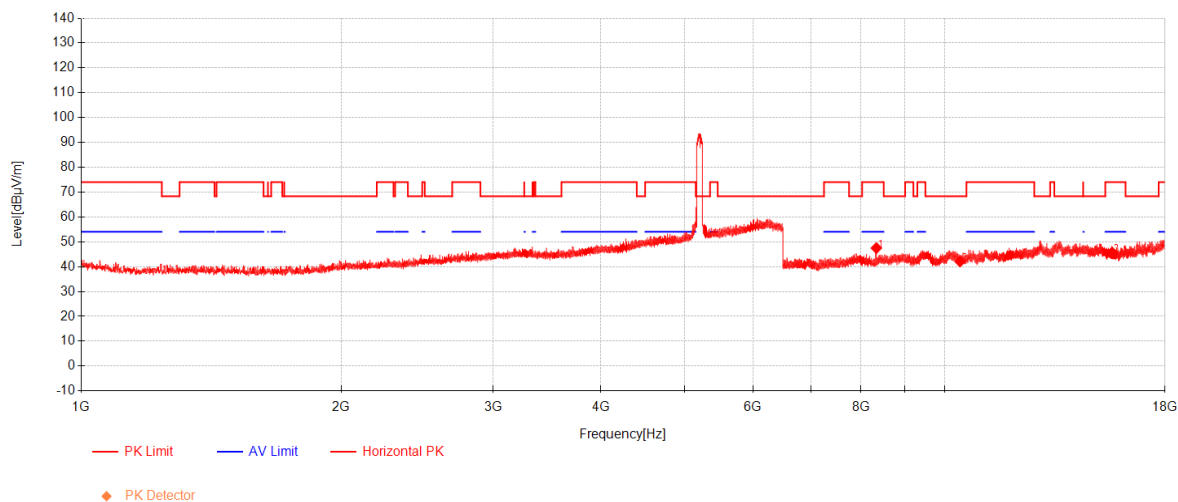
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Rev.: 01

Page: 149 of 292

## 802.11ac80\_Channel 42



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	8336.1667	50.25	37.27	-40.04	47.48	74.00	26.52	265	312	Horizontal
2	10420	40.23	38.11	-36.25	42.09	68.30	26.21	284	214	Horizontal
3	15630	40.71	38.90	-33.90	45.72	74.00	28.28	142	197	Horizontal



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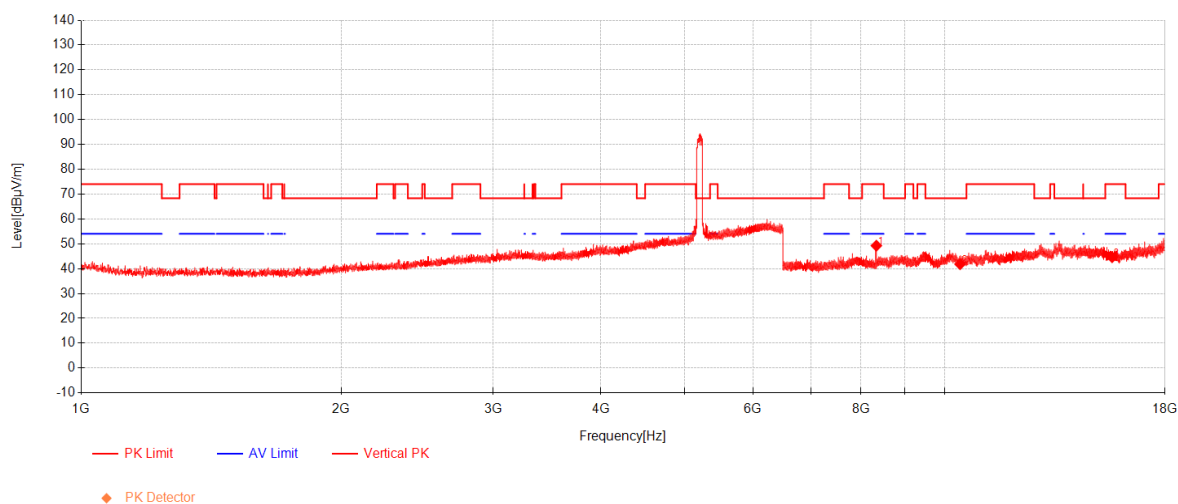


Report No.: SEWM2306000195RG05

Rev.: 01

Page: 150 of 292

## 802.11ac80\_Channel 42



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	8336.1667	52.02	37.27	-40.04	49.25	74.00	24.75	205	34	Vertical
2	10420	39.96	38.11	-36.25	41.82	68.30	26.48	265	16	Vertical
3	15630	39.60	38.90	-33.90	44.61	74.00	29.39	288	166	Vertical



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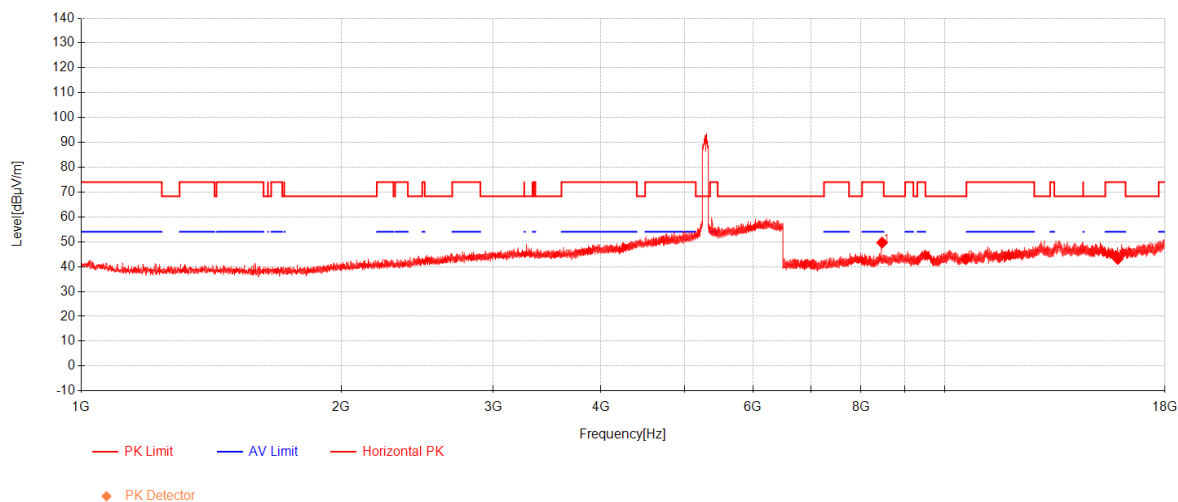
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Report No.: SEWM2306000195RG05

Rev.: 01

Page: 151 of 292

## 802.11ac80\_Channel 58



## 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	8464.1042	51.99	37.33	-39.64	49.68	74.00	24.32	296	331	Horizontal
2	10580	40.84	38.19	-35.99	43.04	68.30	25.26	142	133	Horizontal
3	15870	38.21	38.45	-33.54	43.11	74.00	30.89	228	360	Horizontal



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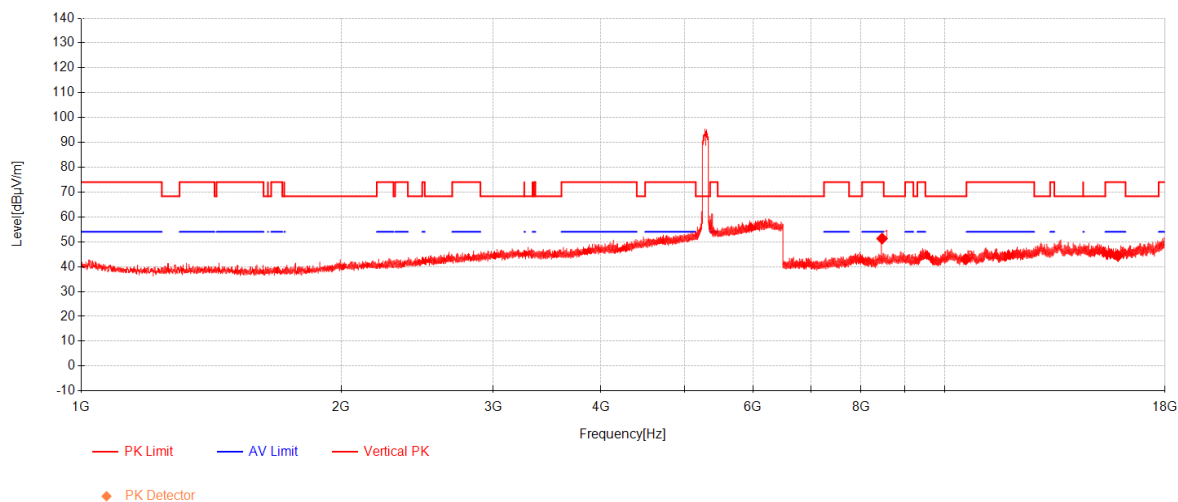
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Report No.: SEWM2306000195RG05

Rev.: 01

Page: 152 of 292

## 802.11ac80\_Channel 58



## 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	8464.1042	53.60	37.33	-39.64	51.29	74.00	22.71	205	34	Vertical
2	10580	40.80	38.19	-35.99	43.00	68.30	25.30	254	360	Vertical
3	15870	39.50	38.45	-33.54	44.40	74.00	29.60	142	332	Vertical



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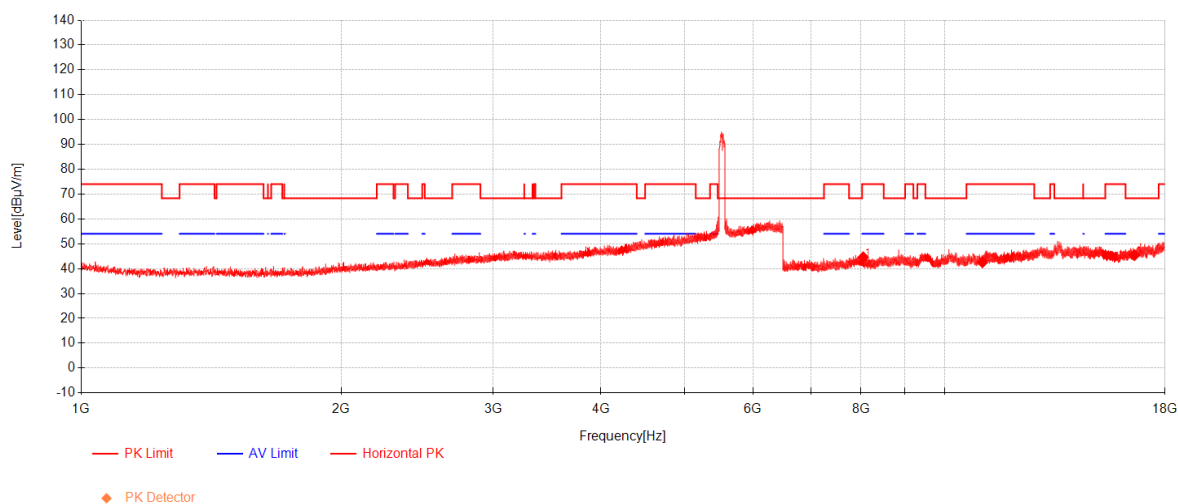
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Rev.: 01

Page: 153 of 292

## 802.11ac80\_Channel 106



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	8047.2292	47.89	37.12	-40.44	44.57	74.00	29.43	285	3	Horizontal
2	11060	39.54	38.40	-35.35	42.59	74.00	31.41	265	149	Horizontal
3	16590	39.52	38.61	-32.69	45.44	68.30	22.86	224	360	Horizontal



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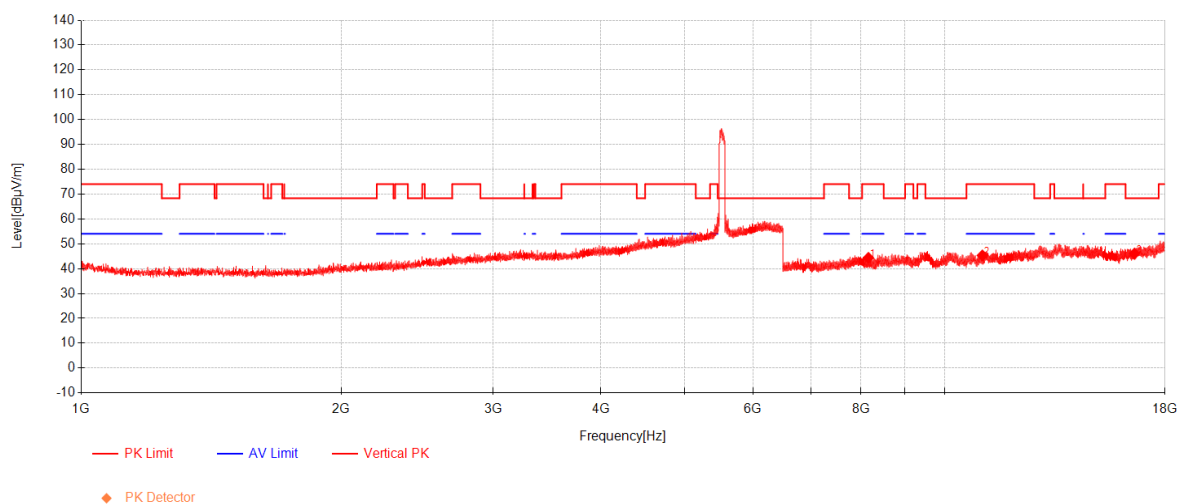
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Report No.: SEWM2306000195RG05

Rev.: 01

Page: 154 of 292

## 802.11ac80\_Channel 106



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	8161.2708	47.19	37.18	-40.02	44.35	74.00	29.65	202	360	Vertical
2	11060	42.25	38.40	-35.35	45.30	74.00	28.70	365	360	Vertical
3	16590	40.16	38.61	-32.69	46.08	68.30	22.22	224	165	Vertical



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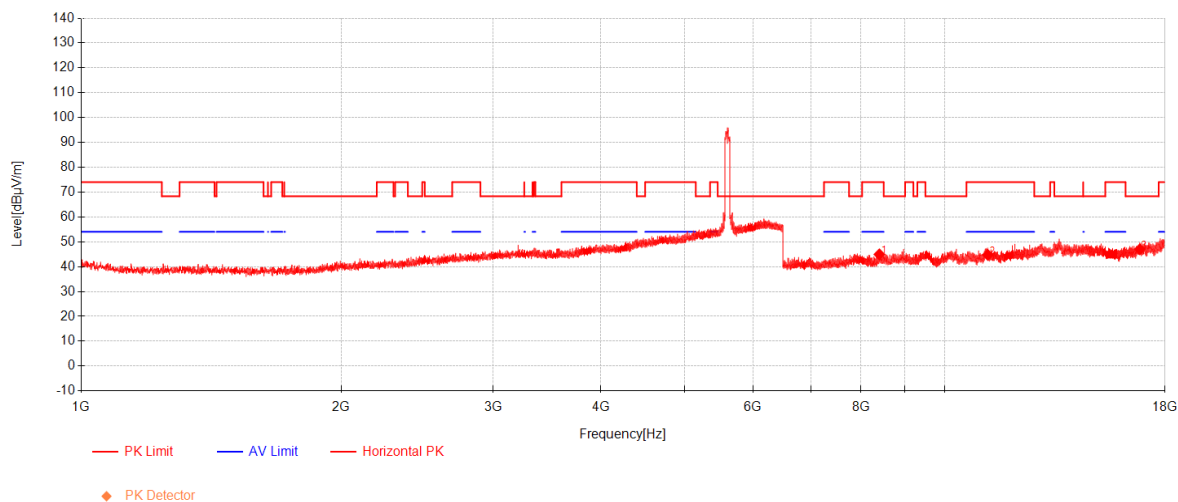
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Report No.: SEWM2306000195RG05

Rev.: 01

Page: 155 of 292

## 802.11ac80\_Channel 122



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	8403.25	47.51	37.30	-39.88	44.93	74.00	29.07	296	360	Horizontal
2	11220	40.72	38.40	-34.40	44.72	74.00	29.28	225	359	Horizontal
3	16830	40.65	38.78	-32.44	46.99	68.30	21.31	117	34	Horizontal



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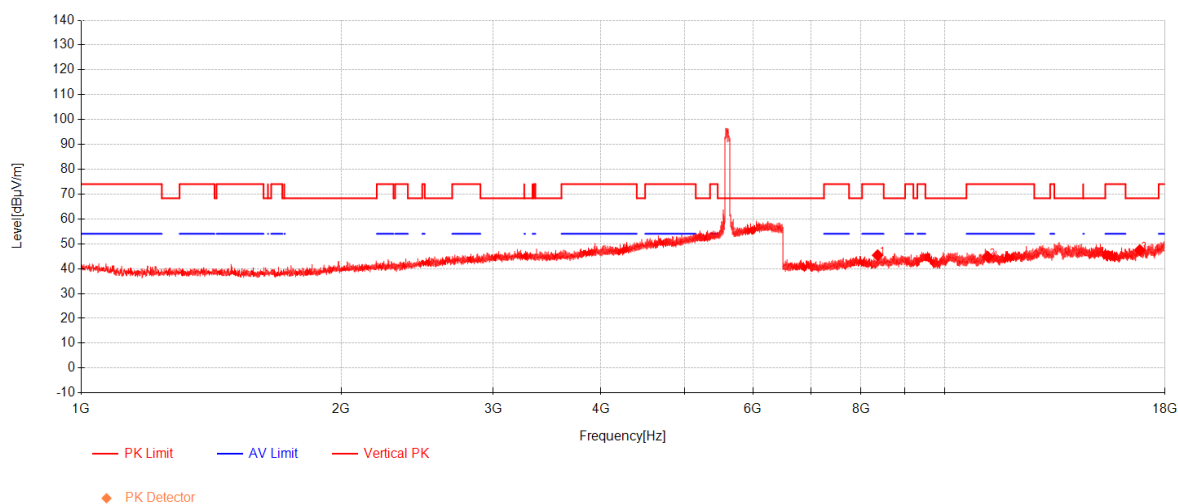


Report No.: SEWM2306000195RG05

Rev.: 01

Page: 156 of 292

## 802.11ac80\_Channel 122



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	8364.9167	48.09	37.28	-39.97	45.40	74.00	28.60	102	65	Vertical
2	11220	40.75	38.40	-34.40	44.75	74.00	29.25	254	99	Vertical
3	16830	41.13	38.78	-32.44	47.47	68.30	20.83	178	248	Vertical



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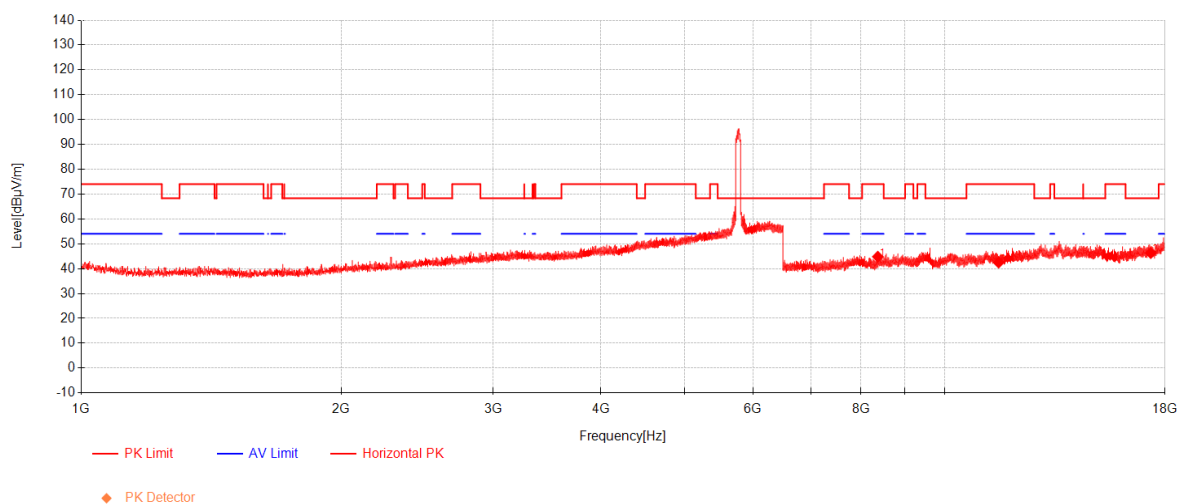
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Report No.: SEWM2306000195RG05

Rev.: 01

Page: 157 of 292

## 802.11ac80\_Channel 155



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	8368.2708	47.49	37.28	-39.96	44.81	74.00	29.19	296	3	Horizontal
2	11550	39.00	38.40	-34.93	42.47	74.00	31.53	254	199	Horizontal
3	17325	37.66	39.68	-31.06	46.28	68.30	22.02	117	181	Horizontal



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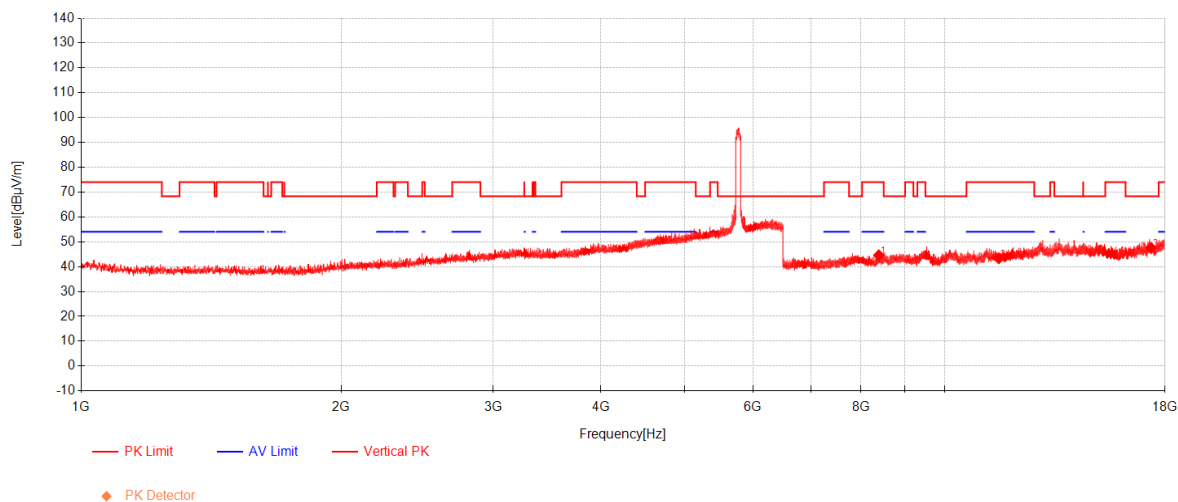
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Report No.: SEWM2306000195RG05

Rev.: 01

Page: 158 of 292

## 802.11ac80\_Channel 155



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	8391.2708	47.20	37.30	-39.91	44.59	74.00	29.41	202	65	Vertical
2	11550	39.90	38.40	-34.93	43.37	74.00	30.63	265	116	Vertical
3	17325	38.99	39.68	-31.06	47.61	68.30	20.69	228	248	Vertical



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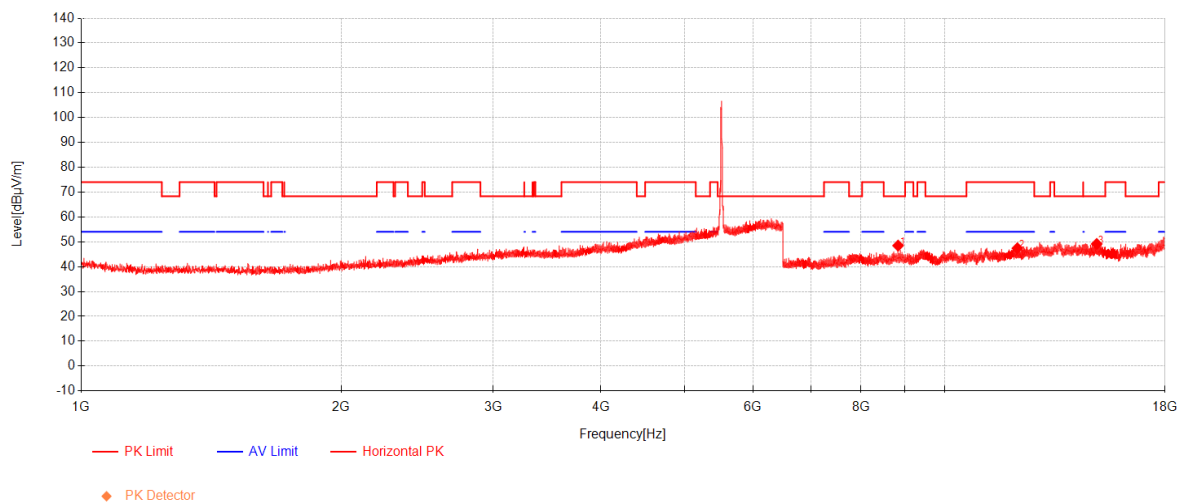
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Report No.: SEWM2306000195RG05

Rev.: 01

Page: 159 of 292

## 802.11a\_Channel 104



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	8832.1042	49.90	37.52	-38.94	48.47	68.30	19.83	296	260	Horizontal
2	12140.75	43.96	38.57	-35.11	47.42	74.00	26.58	254	194	Horizontal
3	15003.2917	43.44	40.09	-34.40	49.14	68.30	19.16	118	228	Horizontal



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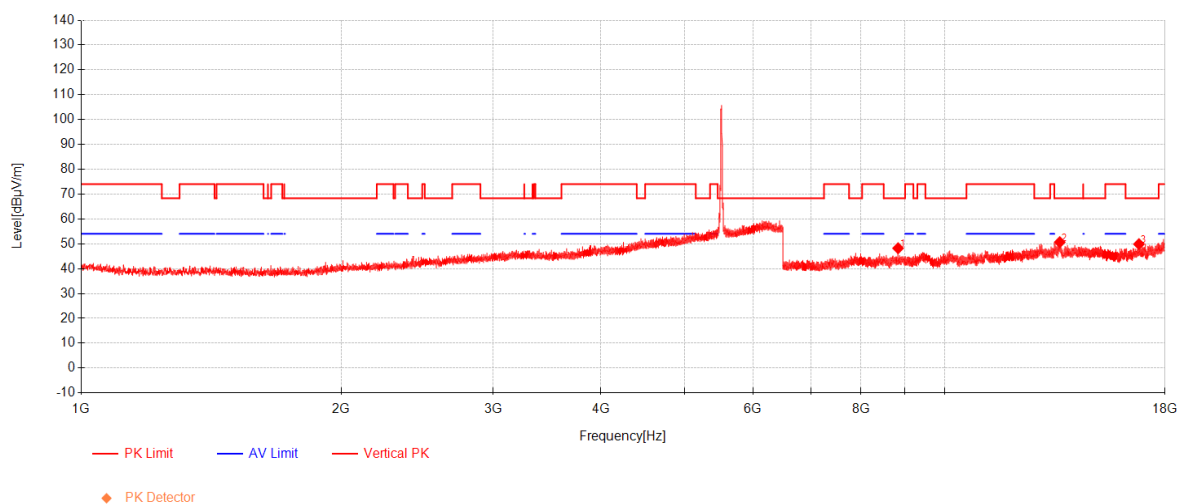
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Rev.: 01

Page: 160 of 292

## 802.11a\_Channel 104



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	8832.1042	49.65	37.52	-38.94	48.22	68.30	20.08	265	3	Vertical
2	13594.5417	43.71	40.02	-33.06	50.67	68.30	17.63	284	98	Vertical
3	16790.1042	43.64	38.75	-32.51	49.88	68.30	18.42	142	3	Vertical



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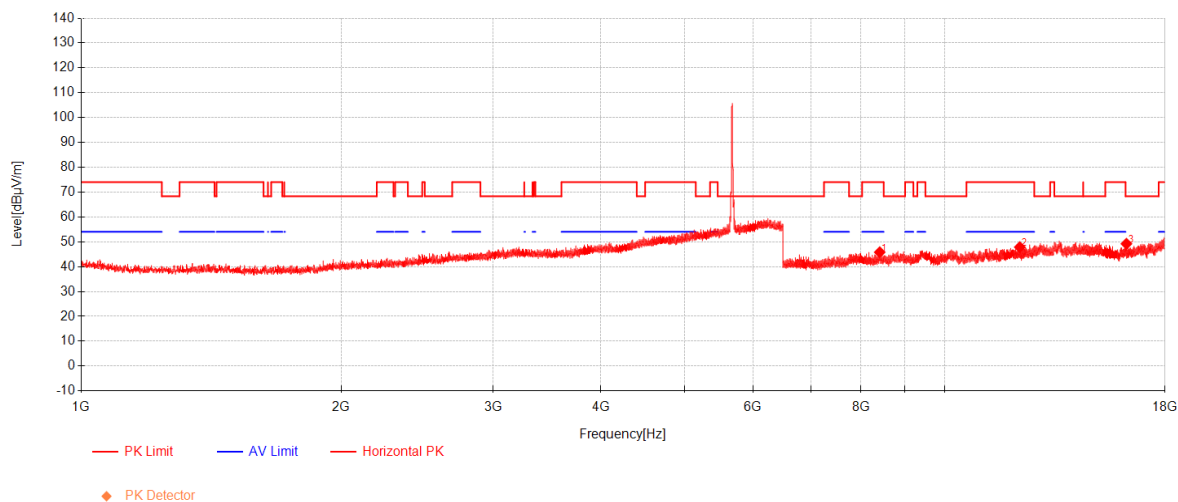
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Rev.: 01

Page: 161 of 292

## 802.11a\_Channel 136



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	8410.4375	48.34	37.31	-39.85	45.80	74.00	28.20	126	3	Horizontal
2	12219.3333	44.24	38.66	-35.05	47.85	74.00	26.15	254	64	Horizontal
3	16239.5417	43.89	38.37	-33.06	49.20	68.30	19.10	118	48	Horizontal



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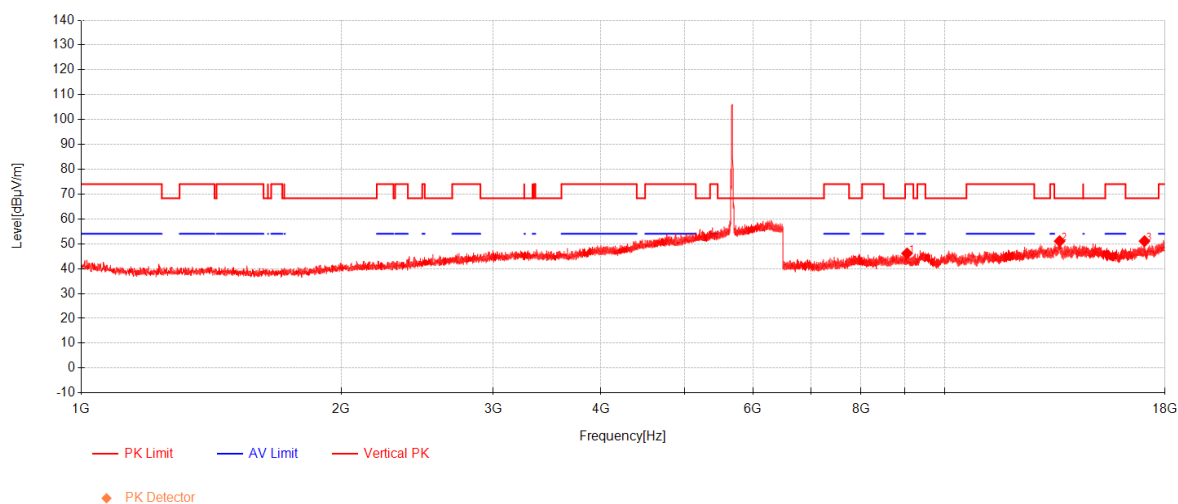


Report No.: SEWM2306000195RG05

Rev.: 01

Page: 162 of 292

## 802.11a\_Channel 136



## 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	9047.7292	47.10	37.61	-38.59	46.13	74.00	27.87	265	95	Vertical
2	13587.8333	44.24	40.01	-33.17	51.08	68.30	17.22	284	228	Vertical
3	17040.2292	44.03	39.00	-31.96	51.07	68.30	17.23	117	307	Vertical



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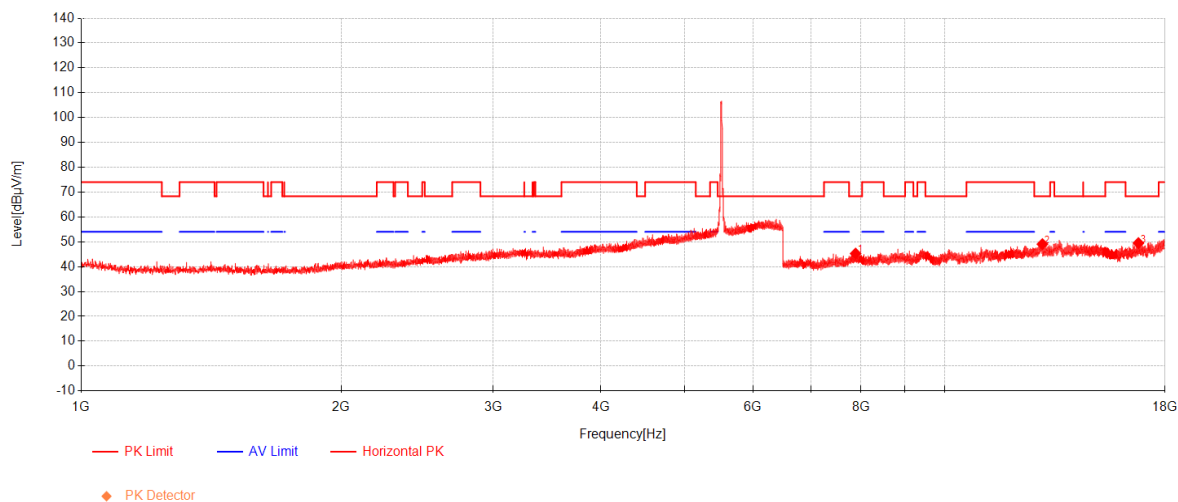
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Report No.: SEWM2306000195RG05

Rev.: 01

Page: 163 of 292

## 802.11ac20\_Channel 104



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	7887.1875	48.96	36.99	-40.69	45.26	68.30	23.04	196	339	Horizontal
2	12978.3333	44.04	39.57	-34.56	49.05	68.30	19.25	254	339	Horizontal
3	16767.5833	43.33	38.74	-32.58	49.48	68.30	18.82	118	291	Horizontal



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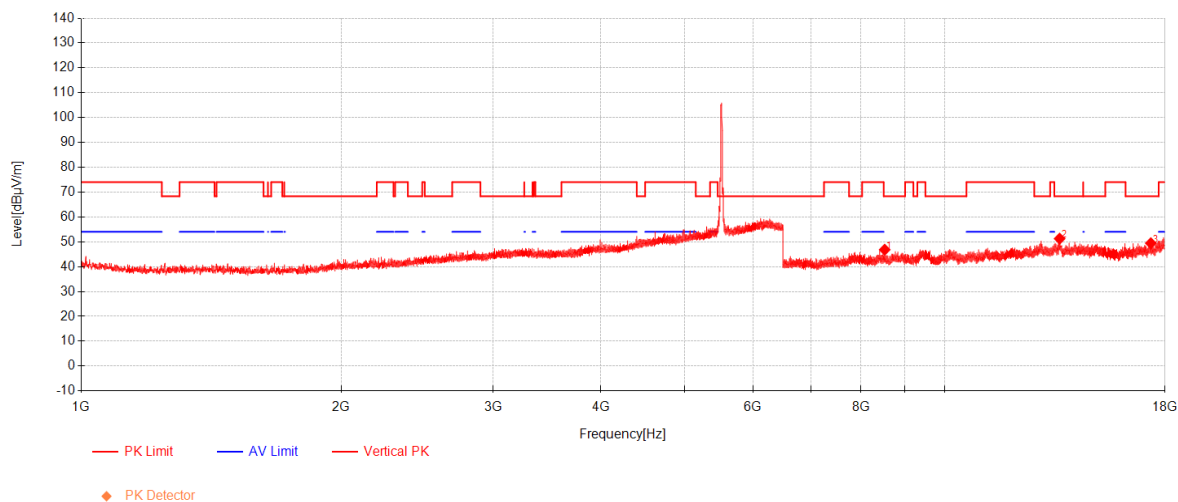
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Report No.: SEWM2306000195RG05

Rev.: 01

Page: 164 of 292

## 802.11ac20\_Channel 104



Data List										
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1	8523.5208	49.05	37.36	-39.59	46.82	68.30	21.48	196	210	Vertical
2	13588.7917	44.42	40.01	-33.15	51.28	68.30	17.02	254	63	Vertical
3	17330.125	40.86	39.69	-31.10	49.45	68.30	18.85	117	210	Vertical



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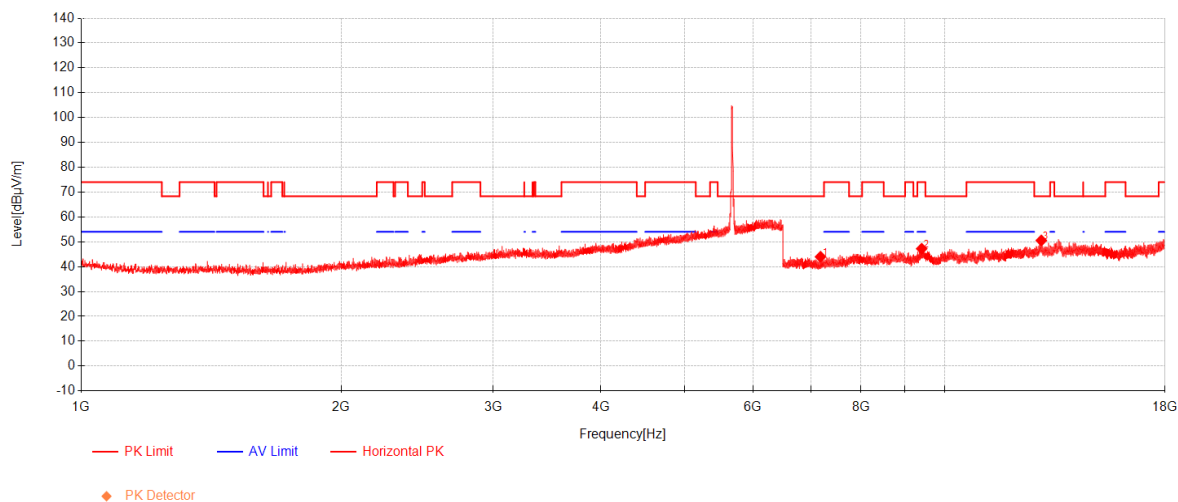
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Report No.: SEWM2306000195RG05

Rev.: 01

Page: 165 of 292

## 802.11ac20\_Channel 136



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	7181.8542	49.77	36.22	-42.02	43.97	68.30	24.33	196	348	Horizontal
2	9406.625	47.49	37.72	-38.00	47.21	74.00	26.79	254	129	Horizontal
3	12941.4375	45.44	39.53	-34.44	50.53	68.30	17.77	188	360	Horizontal



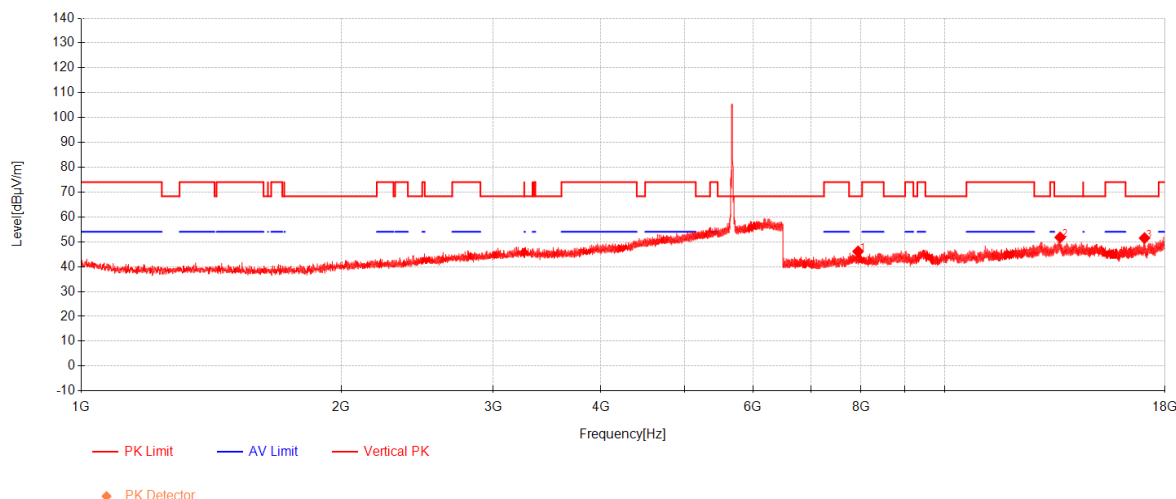
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### 802.11ac20\_Channel 136



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	7939.8958	49.73	37.04	-40.66	46.11	68.30	22.19	296	81	Vertical
2	13608.4375	44.88	40.03	-33.13	51.78	68.30	16.52	254	341	Vertical
3	17041.6667	44.46	39.00	-31.96	51.50	68.30	16.80	118	360	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"
- For 802.11n HT20/ac VHT20 and 802.11n HT40/ac VHT40 mode, the whole testing have assessed only, 802.11ac VHT20/40 by referring to their higher output power.



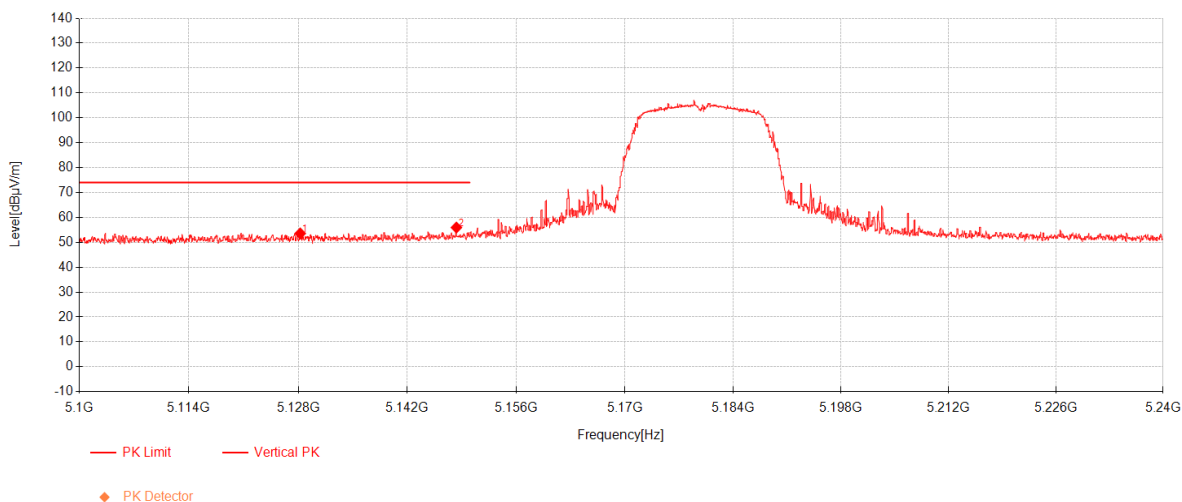
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Rev.: 01

Page: 167 of 292

## Restricted bands around fundamental frequency

## 802.11a\_Channel 36



## 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	5128.245	38.59	33.17	-18.21	53.55	74.00	20.45	250	337	Vertical
2	5148.3	40.86	33.17	-18.10	55.94	74.00	18.06	250	337	Vertical



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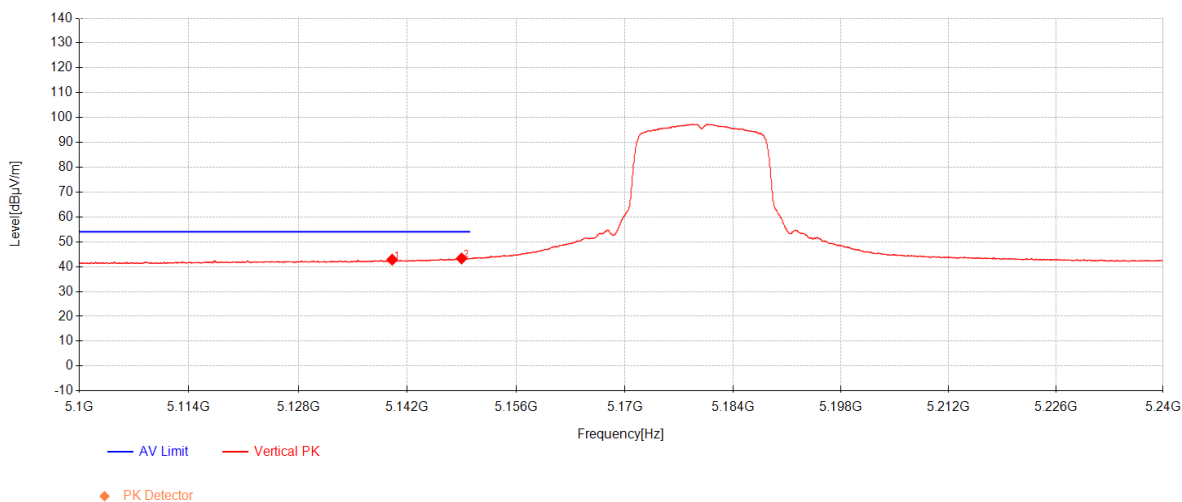


Report No.: SEWM2306000195RG05

Rev.: 01

Page: 168 of 292

### 802.11a\_Channel 36



### 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	5140.04	27.77	33.17	-18.14	42.80	54.00	11.20	250	337	Vertical
2	5148.965	28.22	33.17	-18.09	43.30	54.00	10.70	250	337	Vertical



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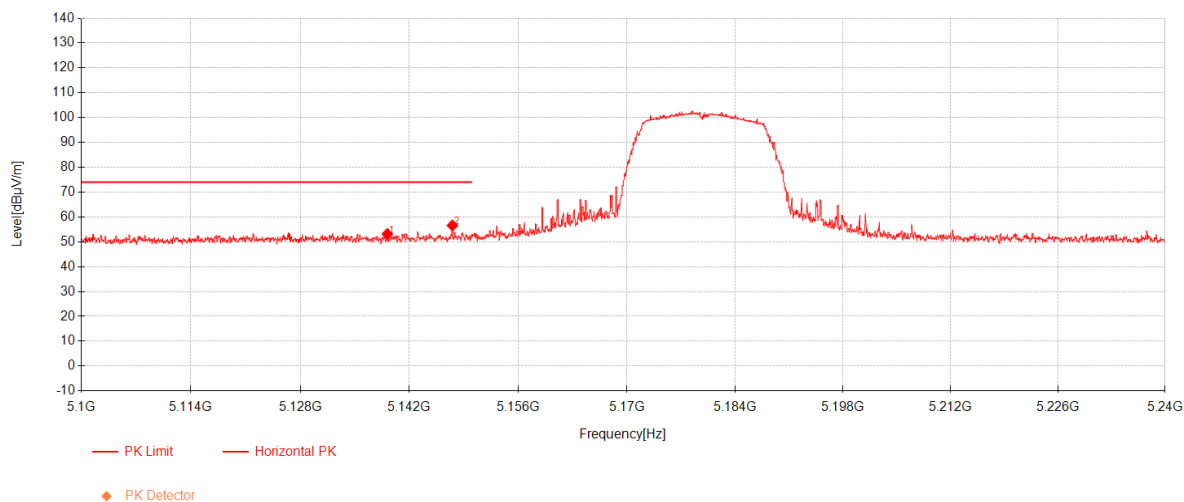
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Report No.: SEWM2306000195RG05

Rev.: 01

Page: 169 of 292

## 802.11a\_Channel 36



## 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	5139.165	38.15	33.17	-18.15	53.17	74.00	20.83	216	10	Horizontal
2	5147.53	41.51	33.17	-18.10	56.58	74.00	17.42	216	10	Horizontal



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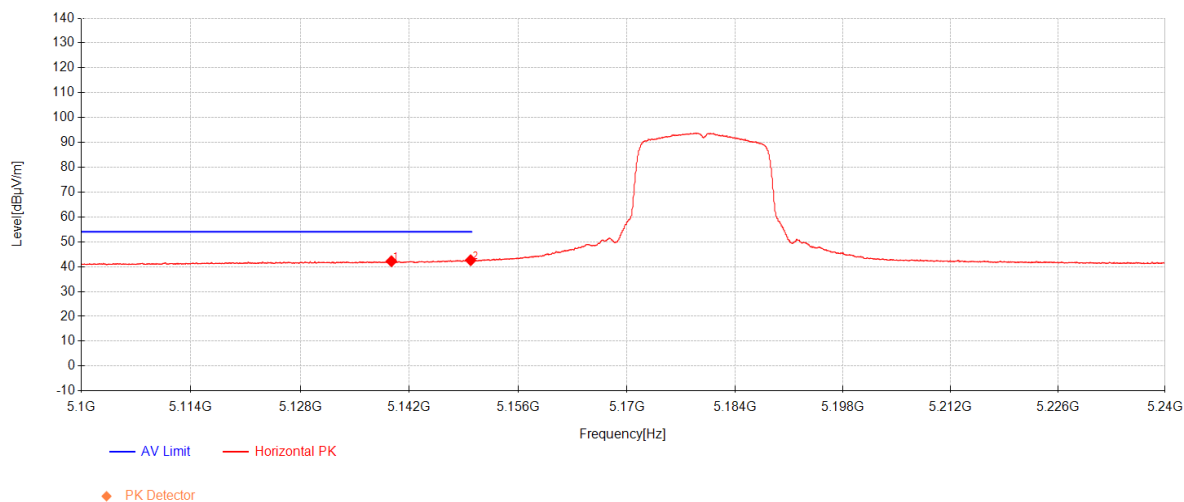
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Page: 170 of 292

## 802.11a\_Channel 36



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	5139.69	27.15	33.17	-18.15	42.18	54.00	11.82	216	10	Horizontal
2	5149.875	27.51	33.17	-18.09	42.59	54.00	11.41	216	10	Horizontal



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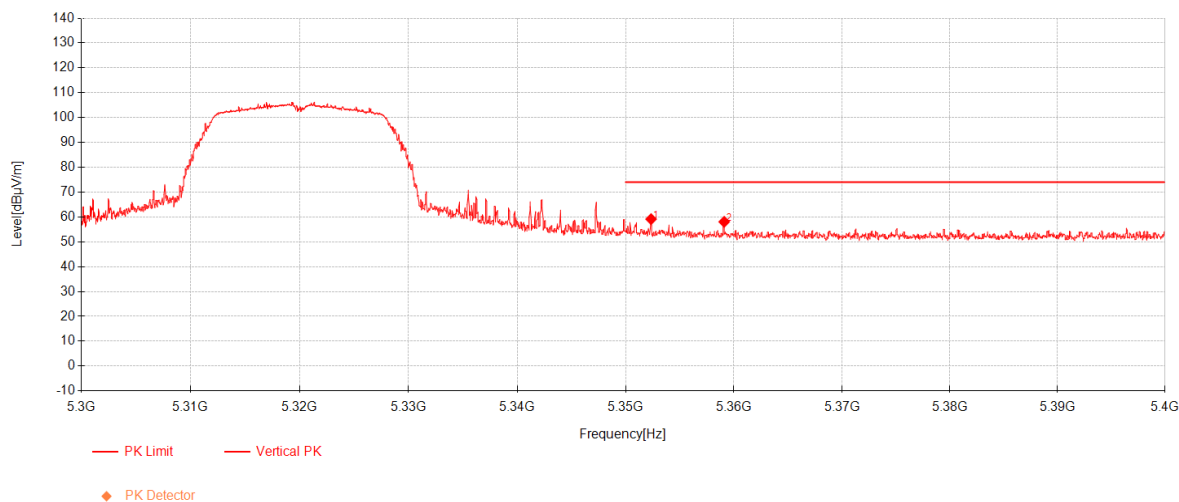
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Rev.: 01

Page: 171 of 292

## 802.11a\_Channel 64



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	5352.35	43.38	33.13	-17.39	59.12	74.00	14.88	356	297	Vertical
2	5359.1	42.30	33.13	-17.38	58.05	74.00	15.95	356	297	Vertical



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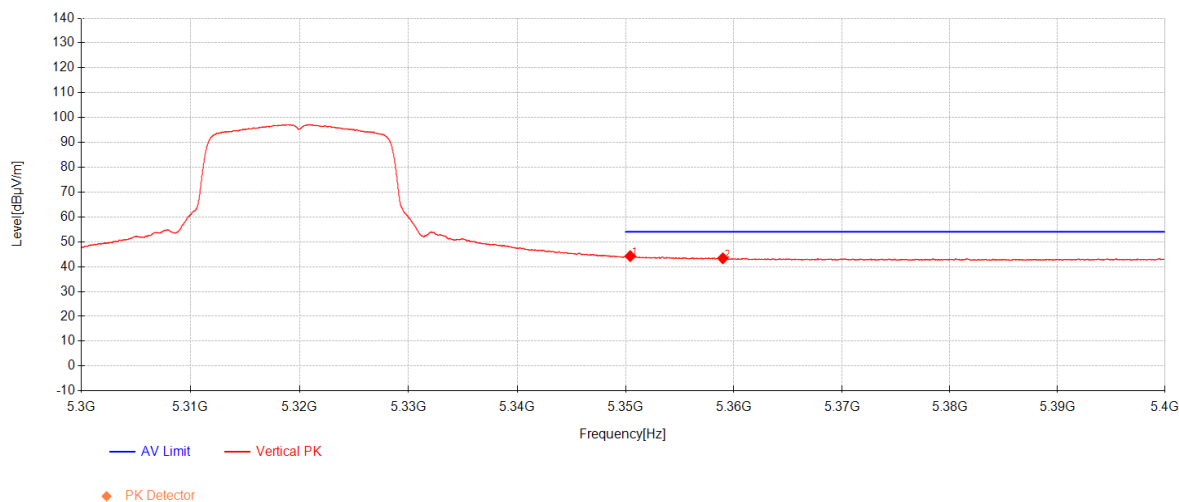
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Rev.: 01

Page: 172 of 292

## 802.11a\_Channel 64



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	5350.425	28.52	33.13	-17.39	44.26	54.00	9.74	356	297	Vertical
2	5358.975	27.60	33.13	-17.38	43.35	54.00	10.65	356	297	Vertical



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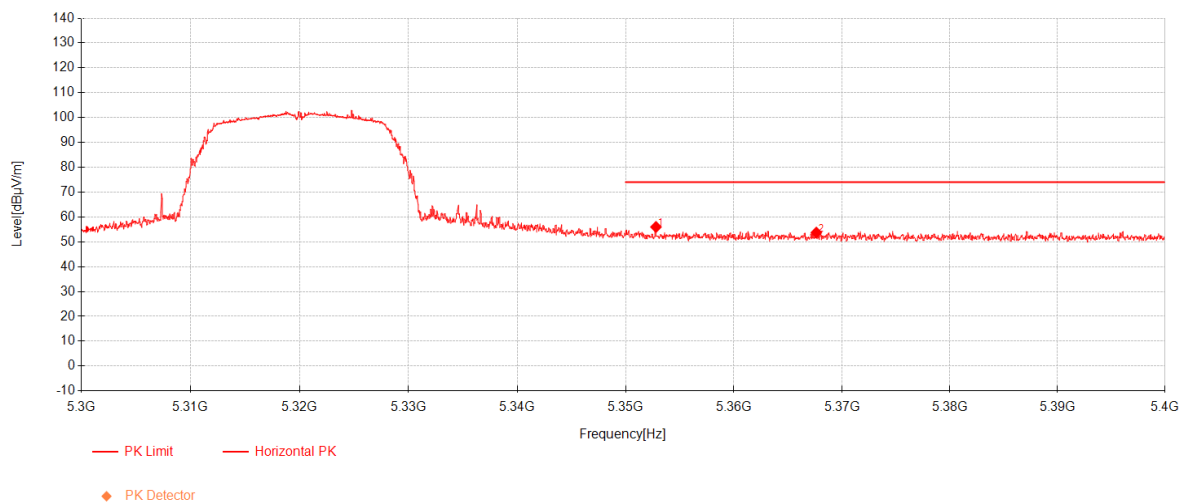
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Report No.: SEWM2306000195RG05

Rev.: 01

Page: 173 of 292

## 802.11a\_Channel 64



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	5352.8	40.23	33.13	-17.39	55.97	74.00	18.03	359	19	Horizontal
2	5367.625	37.94	33.13	-17.37	53.70	74.00	20.30	359	19	Horizontal



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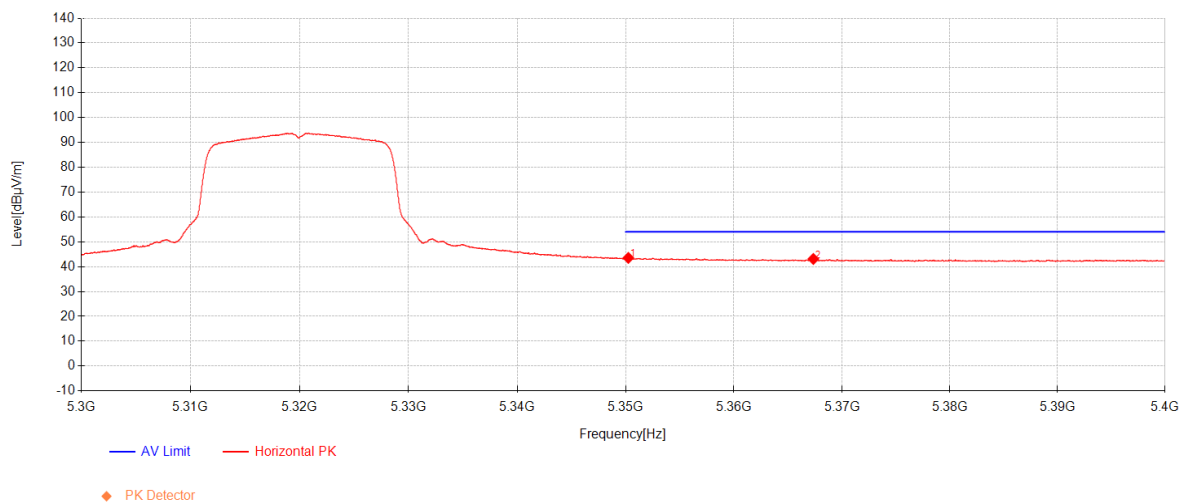


Report No.: SEWM2306000195RG05

Rev.: 01

Page: 174 of 292

## 802.11a\_Channel 64



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	5350.25	27.79	33.13	-17.39	43.53	54.00	10.47	359	19	Horizontal
2	5367.35	27.34	33.13	-17.37	43.10	54.00	10.90	359	19	Horizontal



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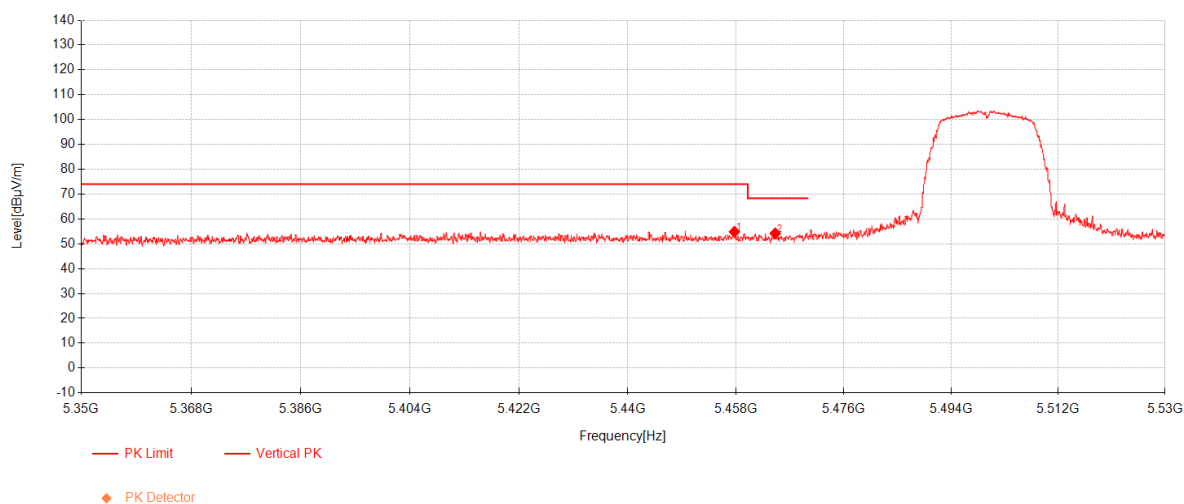
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Report No.: SEWM2306000195RG05

Rev.: 01

Page: 175 of 292

## 802.11a\_Channel 100



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	5457.775	38.97	33.11	-17.23	54.85	74.00	19.15	308	327	Vertical
2	5464.57	38.33	33.11	-17.22	54.21	68.30	14.09	308	327	Vertical



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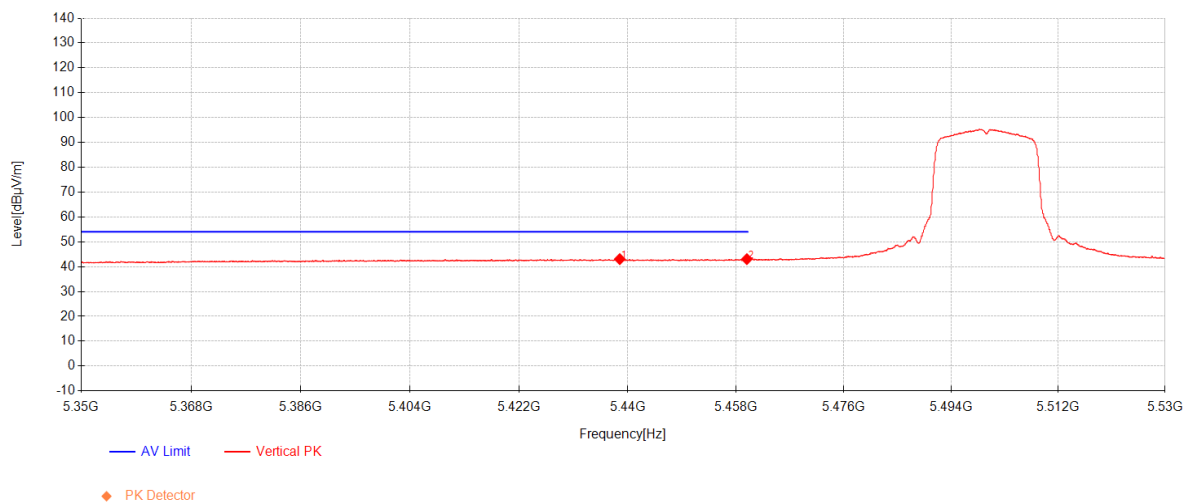
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Report No.: SEWM2306000195RG05

Rev.: 01

Page: 176 of 292

## 802.11a\_Channel 100



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	5438.695	27.19	33.11	-17.26	43.04	54.00	10.96	308	327	Vertical
2	5459.845	27.15	33.11	-17.23	43.03	54.00	10.97	308	327	Vertical



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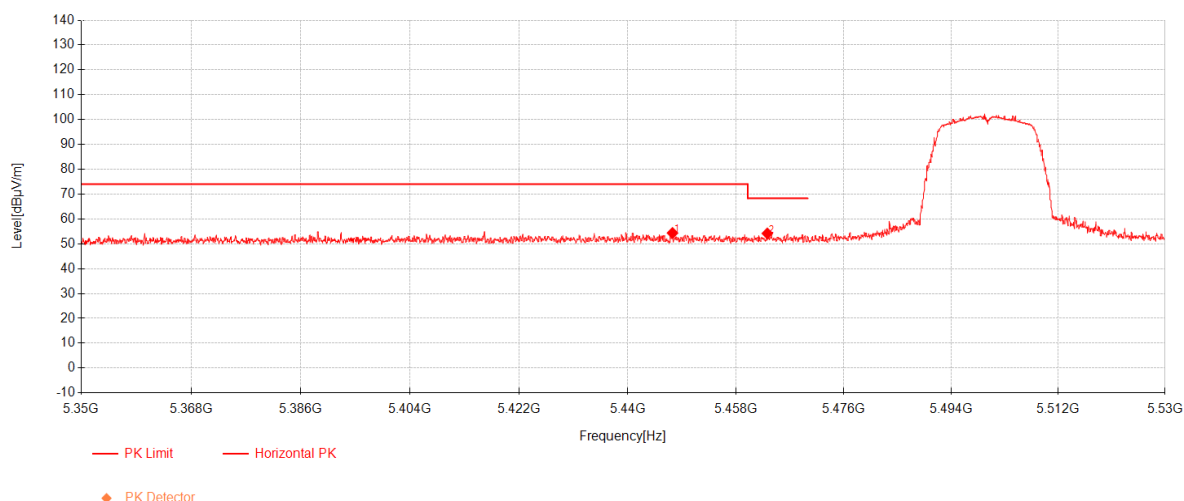
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Report No.: SEWM2306000195RG05

Rev.: 01

Page: 177 of 292

### 802.11a\_Channel 100



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	5447.47	38.49	33.11	-17.25	54.35	74.00	19.65	277	9	Horizontal
2	5463.265	38.28	33.11	-17.23	54.16	68.30	14.14	277	9	Horizontal



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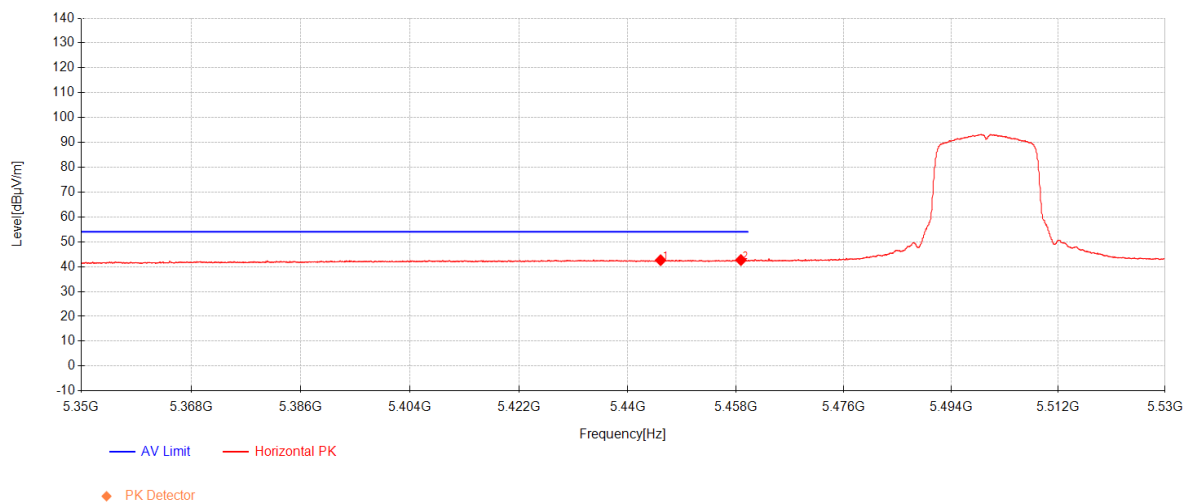
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Report No.: SEWM2306000195RG05

Rev.: 01

Page: 178 of 292

### 802.11a\_Channel 100



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	5445.49	26.75	33.11	-17.25	42.61	54.00	11.39	277	9	Horizontal
2	5458.855	26.78	33.11	-17.23	42.66	54.00	11.34	277	9	Horizontal



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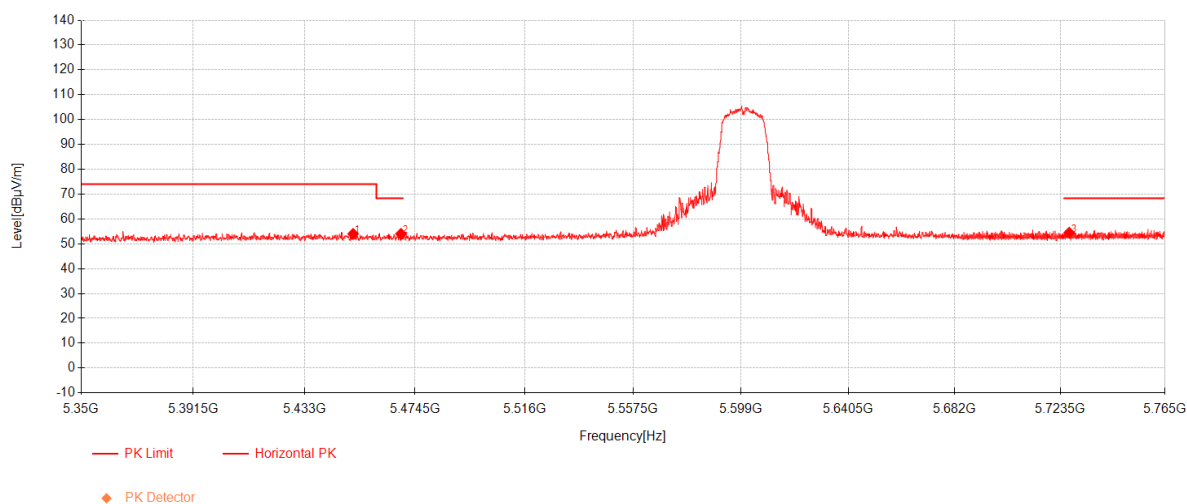
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Rev.: 01

Page: 179 of 292

## 802.11a\_Channel 120



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	5451.2538	38.12	33.11	-17.24	53.99	74.00	20.01	324	305	Horizontal
2	5469.26	38.12	33.11	-17.22	54.01	68.30	14.29	324	305	Horizontal
3	5727.04	37.26	33.87	-16.68	54.45	68.30	13.85	324	305	Horizontal



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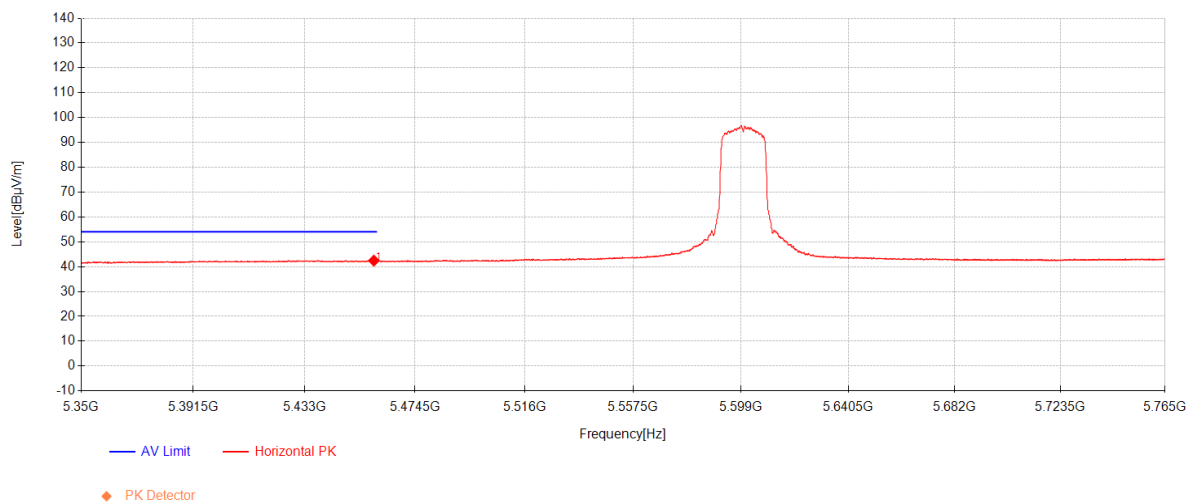


Report No.: SEWM2306000195RG05

Rev.: 01

Page: 180 of 292

## 802.11a\_Channel 120



## 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	5459.0425	26.55	33.11	-17.23	42.43	54.00	11.57	324	305	Horizontal



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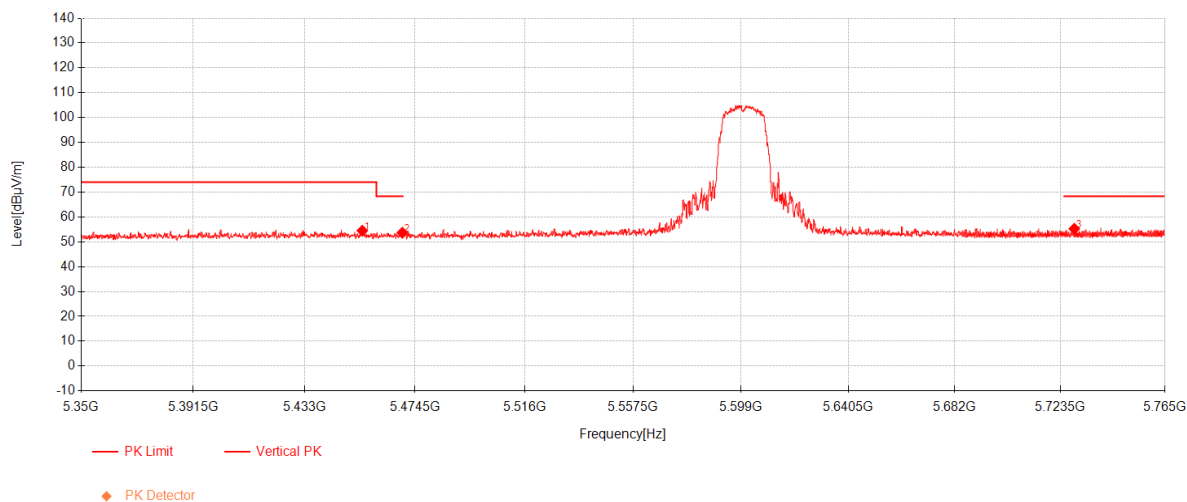
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Report No.: SEWM2306000195RG05

Rev.: 01

Page: 181 of 292

## 802.11a\_Channel 120



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	5454.6875	38.60	33.11	-17.24	54.47	74.00	19.53	368	12	Vertical
2	5469.7625	37.76	33.11	-17.22	53.65	68.30	14.65	368	12	Vertical
3	5729.06	38.04	33.88	-16.67	55.25	68.30	13.05	368	12	Vertical



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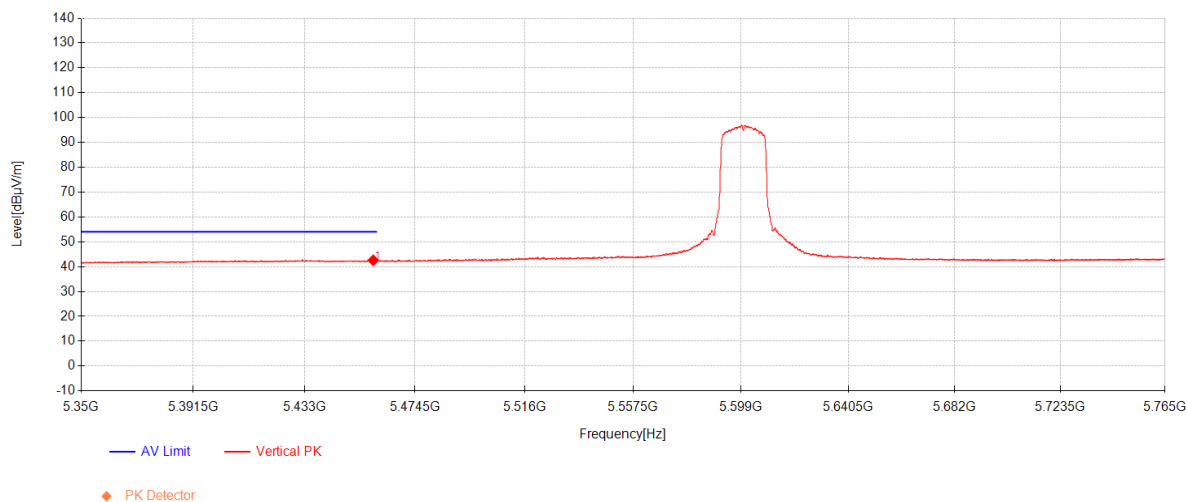
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Report No.: SEWM2306000195RG05

Rev.: 01

Page: 182 of 292

## 802.11a\_Channel 120



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	5458.7912	26.68	33.11	-17.23	42.56	54.00	11.44	368	12	Vertical



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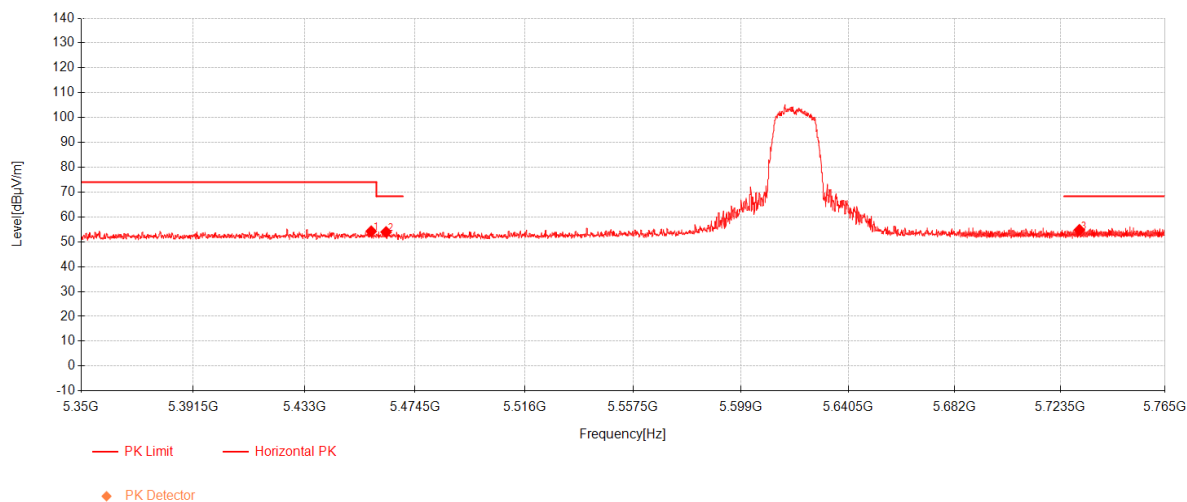
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Rev.: 01

Page: 183 of 292

## 802.11a\_Channel 124



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	5458.0375	38.35	33.11	-17.23	54.23	74.00	19.77	326	305	Horizontal
2	5463.6488	38.05	33.11	-17.22	53.93	68.30	14.37	326	305	Horizontal
3	5731.08	37.59	33.89	-16.65	54.82	68.30	13.48	326	305	Horizontal



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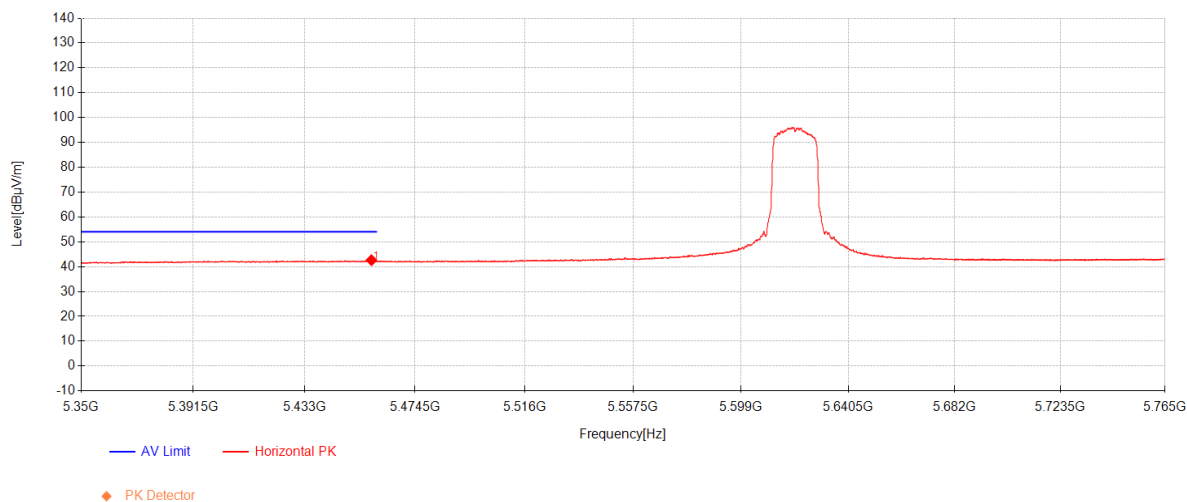
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Report No.: SEWM2306000195RG05

Rev.: 01

Page: 184 of 292

## 802.11a\_Channel 124



## 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	5458.1212	26.73	33.11	-17.23	42.61	54.00	11.39	326	305	Horizontal



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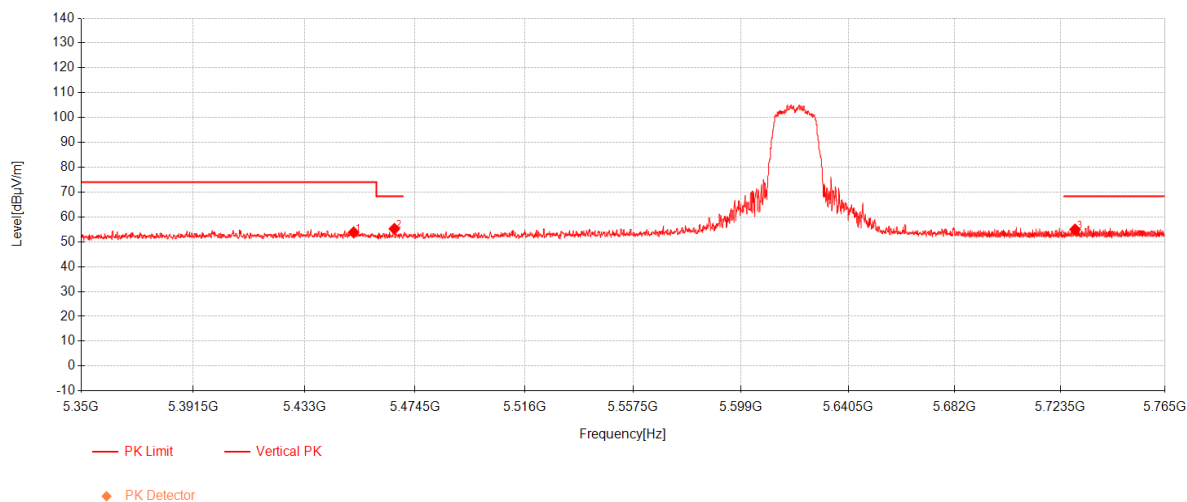
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Report No.: SEWM2306000195RG05

Rev.: 01

Page: 185 of 292

## 802.11a\_Channel 124



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	5451.4212	37.96	33.11	-17.24	53.83	74.00	20.17	286	18	Vertical
2	5466.7475	39.34	33.11	-17.22	55.23	68.30	13.07	286	18	Vertical
3	5729.36	37.76	33.88	-16.67	54.97	68.30	13.33	286	18	Vertical



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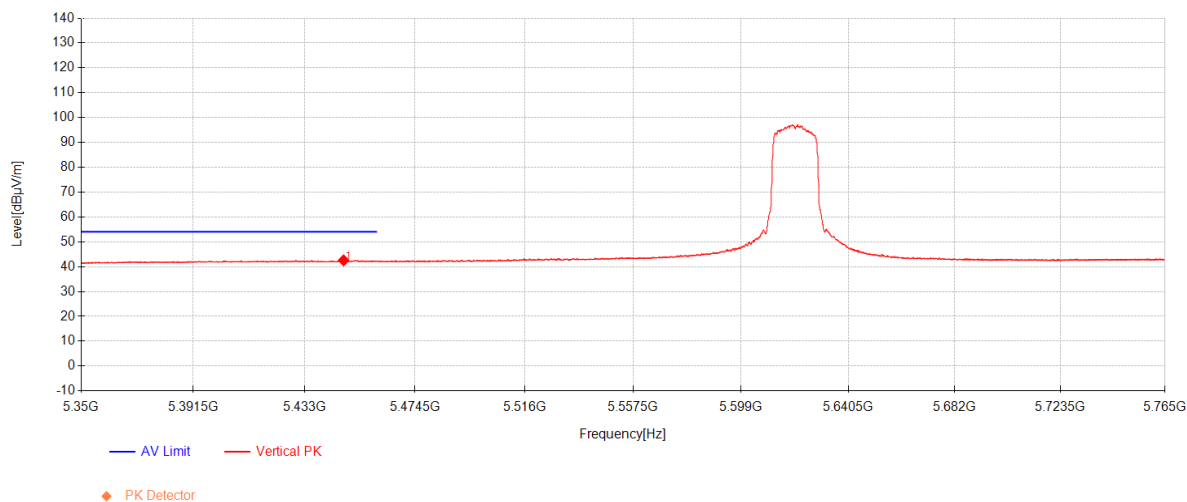


Report No.: SEWM2306000195RG05

Rev.: 01

Page: 186 of 292

## 802.11a\_Channel 124



## 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	5447.6525	26.70	33.11	-17.25	42.56	54.00	11.44	286	18	Vertical



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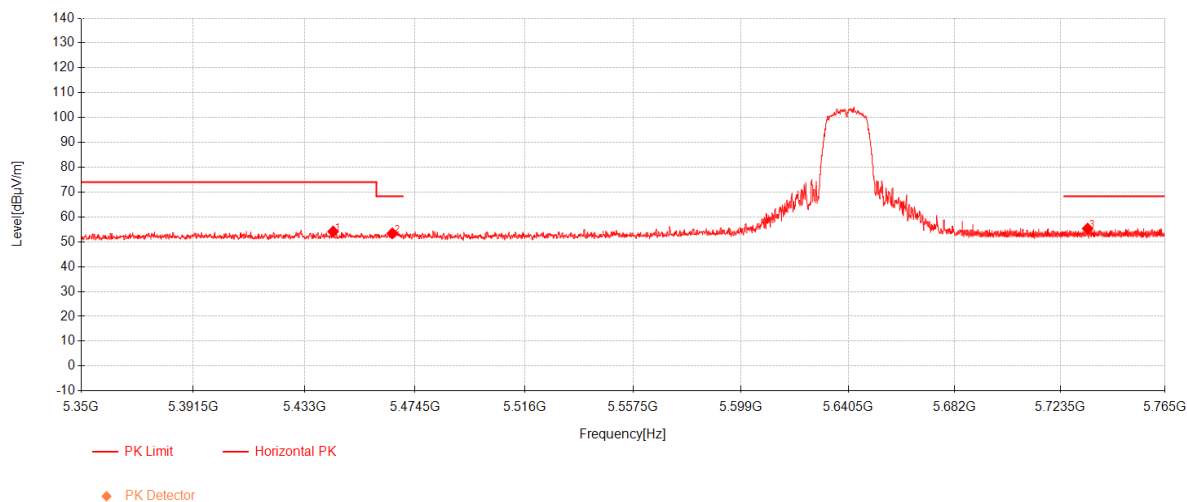
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Report No.: SEWM2306000195RG05

Rev.: 01

Page: 187 of 292

## 802.11a\_Channel 128



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	5443.7163	38.27	33.11	-17.25	54.13	74.00	19.87	324	321	Horizontal
2	5465.9938	37.52	33.11	-17.22	53.41	68.30	14.89	324	321	Horizontal
3	5734.32	38.05	33.90	-16.63	55.31	68.30	12.99	324	321	Horizontal



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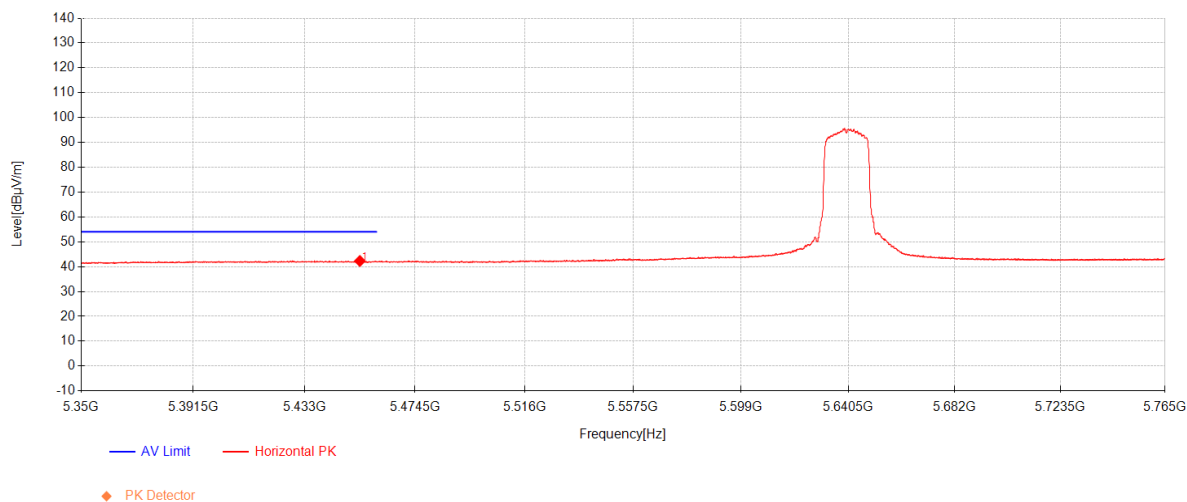
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Report No.: SEWM2306000195RG05

Rev.: 01

Page: 188 of 292

## 802.11a\_Channel 128



## 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	5453.7662	26.41	33.11	-17.24	42.28	54.00	11.72	324	321	Horizontal



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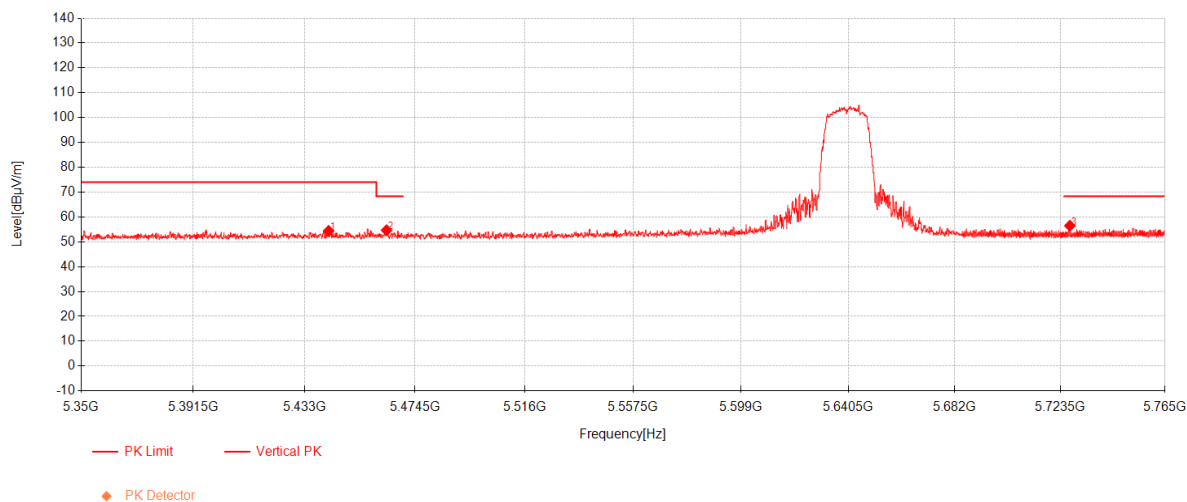
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Report No.: SEWM2306000195RG05

Rev.: 01

Page: 189 of 292

## 802.11a\_Channel 128



## 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	5442.0412	38.55	33.11	-17.26	54.40	74.00	19.60	287	11	Vertical
2	5463.8162	38.78	33.11	-17.22	54.66	68.30	13.64	287	11	Vertical
3	5727.3	39.29	33.87	-16.68	56.48	68.30	11.82	287	11	Vertical



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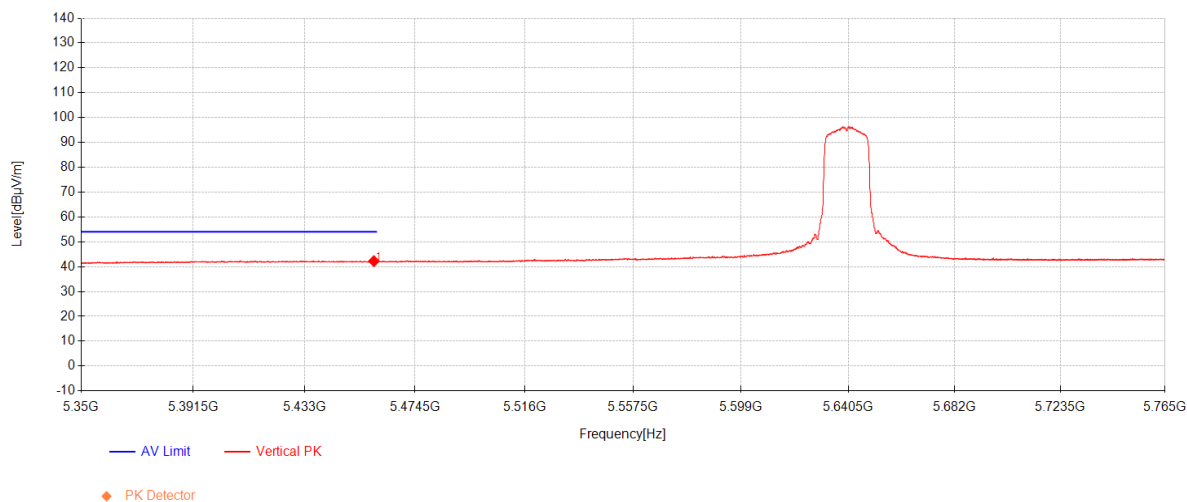
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Rev.: 01

Page: 190 of 292

## 802.11a\_Channel 128



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	5459.0425	26.36	33.11	-17.23	42.24	54.00	11.76	287	11	Vertical



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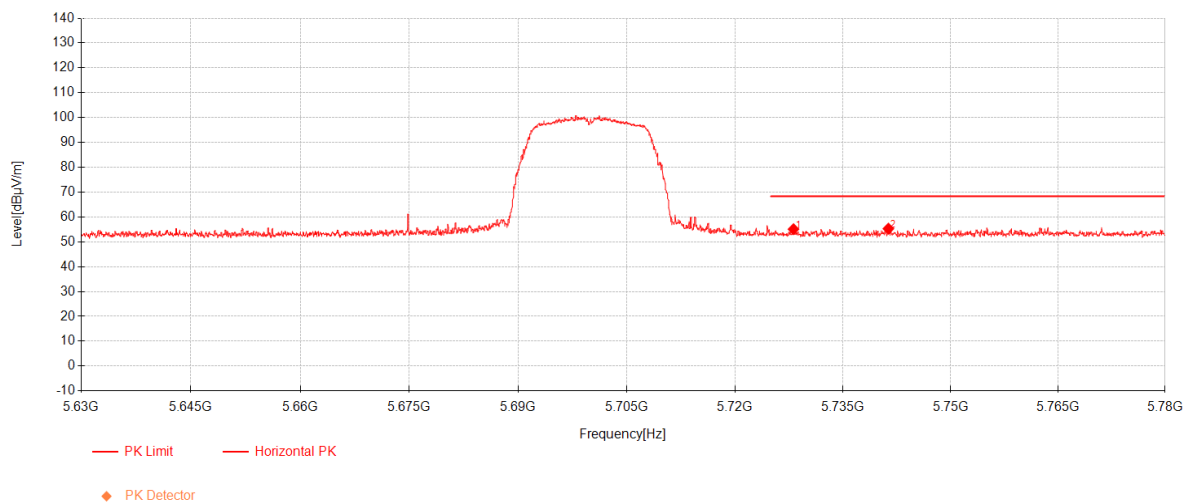
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Rev.: 01

Page: 191 of 292

## 802.11a\_Channel 140



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	5728.1375	37.89	33.88	-16.67	55.09	68.30	13.21	328	287	Horizontal
2	5741.3375	37.95	33.92	-16.59	55.28	68.30	13.02	328	287	Horizontal



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