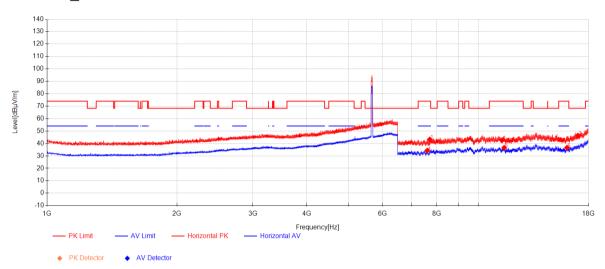


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802.11ac40_Channel 134



Data	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	7710.8542	47.15	36.92	-40.87	43.20	74.00	30.80	296	206	Horizontal				
2	11340	38.58	39.26	-35.34	42.50	74.00	31.50	265	357	Horizontal				
3	17010	39.64	38.64	-31.94	46.34	68.30	21.96	285	175	Horizontal				
4	7609.75	38.74	36.72	-41.21	34.25	54.00	19.75	241	53	Horizontal				
5	11474.2292	32.12	39.13	-34.67	36.57	54.00	17.43	142	115	Horizontal				
6	16045	31.81	37.93	-33.17	36.57	54.00	17.43	255	146	Horizontal				



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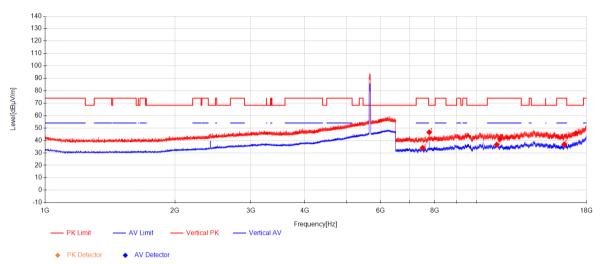


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802.11ac40_Channel 134



Data	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	7776.0208	50.29	37.05	-40.74	46.60	68.30	21.70	296	215	Vertical				
2	11340	37.20	39.26	-35.34	41.12	74.00	32.88	285	274	Vertical				
3	17010	39.13	38.64	-31.94	45.83	68.30	22.47	241	303	Vertical				
4	7501.9375	38.73	36.50	-41.19	34.04	54.00	19.96	142	331	Vertical				
5	11145.0417	31.97	39.45	-34.81	36.62	54.00	17.38	263	357	Vertical				
6	15980.7917	32.32	37.92	-33.42	36.83	54.00	17.17	221	12	Vertical				



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t (86-512) 62992980

t (86-512) 62992980 www.sgsgroup.com.cn sgs.china@sgs.com

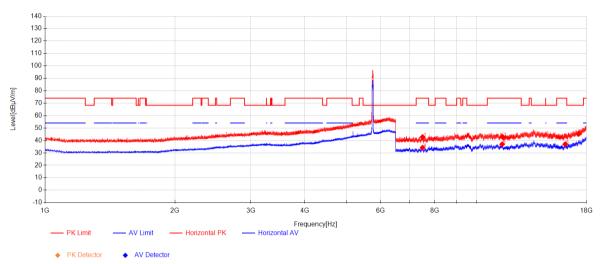


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802.11ac40_Channel 151



Data	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	7501.4583	47.47	36.50	-41.19	42.78	74.00	31.22	296	90	Horizontal				
2	11510	38.28	39.09	-34.62	42.75	74.00	31.25	255	151	Horizontal				
3	17265	36.78	39.66	-31.16	45.28	68.30	23.02	241	271	Horizontal				
4	7499.0625	38.89	36.50	-41.20	34.19	54.00	19.81	142	302	Horizontal				
5	11471.8333	32.50	39.13	-34.68	36.94	54.00	17.06	233	90	Horizontal				
6	16061.2917	32.12	37.94	-33.08	36.98	54.00	17.02	214	181	Horizontal				



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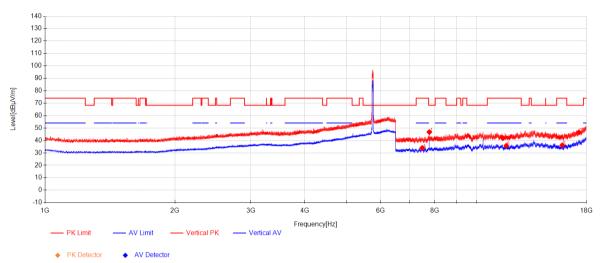


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802.11ac40_Channel 151



Data	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	7776.5	50.42	37.05	-40.74	46.74	68.30	21.56	255	24	Vertical				
2	11510	37.43	39.09	-34.62	41.90	74.00	32.10	241	174	Vertical				
3	17265	37.95	39.66	-31.16	46.45	68.30	21.85	174	24	Vertical				
4	7487.0833	38.71	36.49	-41.28	33.93	54.00	20.07	142	86	Vertical				
5	11730.1042	31.84	38.87	-34.93	35.78	54.00	18.22	263	331	Vertical				
6	15803.5	31.67	38.16	-33.75	36.08	54.00	17.92	268	1	Vertical				



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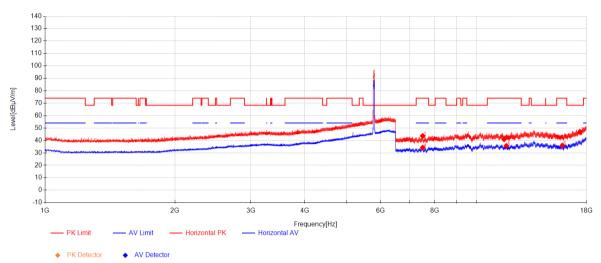


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802.11ac40_Channel 159



Data	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	7508.6458	48.33	36.52	-41.19	43.65	74.00	30.35	296	116	Horizontal				
2	11590	37.29	39.01	-35.24	41.06	74.00	32.94	265	1	Horizontal				
3	17385	38.31	40.14	-31.62	46.83	68.30	21.47	241	329	Horizontal				
4	7505.7708	38.91	36.51	-41.19	34.23	54.00	19.77	142	329	Horizontal				
5	11736.3333	31.79	38.86	-34.98	35.68	54.00	18.32	263	147	Horizontal				
6	15816.9167	31.49	38.14	-33.71	35.92	54.00	18.08	274	329	Horizontal				



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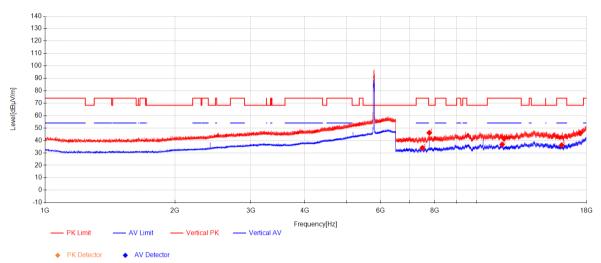


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802.11ac40_Channel 159



Data	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	7776.5	49.82	37.05	-40.74	46.14	68.30	22.16	144	207	Vertical				
2	11590	37.79	39.01	-35.24	41.56	74.00	32.44	255	301	Vertical				
3	17385	37.20	40.14	-31.62	45.72	68.30	22.58	263	84	Vertical				
4	7491.3958	38.73	36.49	-41.25	33.98	54.00	20.02	285	6	Vertical				
5	11470.875	32.34	39.13	-34.69	36.78	54.00	17.22	145	357	Vertical				
6	15750.7917	31.84	38.22	-33.93	36.14	54.00	17.86	263	27	Vertical				



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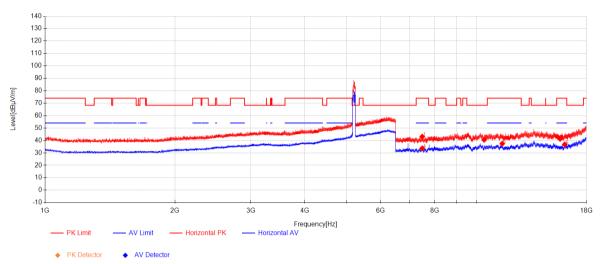


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802.11ac80_Channel 42



Data	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	7487.5625	47.89	36.49	-41.27	43.11	74.00	30.89	296	332	Horizontal				
2	10420	37.84	38.96	-36.25	40.55	68.30	27.75	265	32	Horizontal				
3	15630	36.83	38.38	-33.90	41.31	74.00	32.69	284	332	Horizontal				
4	7488.0417	38.41	36.49	-41.27	33.63	54.00	20.37	142	300	Horizontal				
5	11477.5833	32.95	39.12	-34.65	37.42	54.00	16.58	222	120	Horizontal				
6	16021.5208	32.16	37.92	-33.29	36.78	54.00	17.22	241	213	Horizontal				



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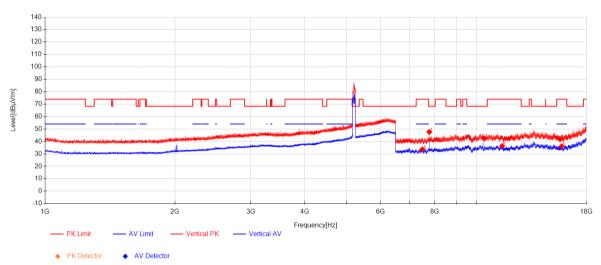


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802.11ac80_Channel 42



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	7775.5417	51.37	37.05	-40.74	47.68	68.30	20.62	296	23	Vertical
2	10420	39.85	38.96	-36.25	42.56	68.30	25.74	265	83	Vertical
3	15630	37.35	38.38	-33.90	41.83	74.00	32.17	284	268	Vertical
4	7487.5625	38.37	36.49	-41.27	33.59	54.00	20.41	142	329	Vertical
5	11471.3542	31.90	39.13	-34.69	36.34	54.00	17.66	255	329	Vertical
6	15750.3125	31.82	38.22	-33.93	36.12	54.00	17.88	263	52	Vertical



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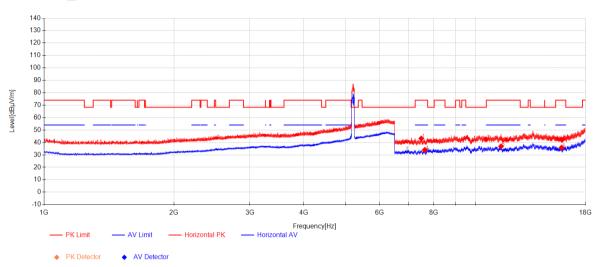


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Data	Data List													
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	7490.4375	47.93	36.49	-41.25	43.17	74.00	30.83	142	152	Horizontal				
2	10580	39.42	39.14	-35.99	42.56	68.30	25.74	285	0	Horizontal				
3	15870	37.59	38.07	-33.54	42.12	74.00	31.88	263	10	Horizontal				
4	7632.2708	38.35	36.76	-41.13	33.99	54.00	20.01	265	64	Horizontal				
5	11466.0833	32.46	39.13	-34.71	36.88	54.00	17.12	241	64	Horizontal				
6	15826.5	31.33	38.13	-33.68	35.78	54.00	18.22	188	242	Horizontal				



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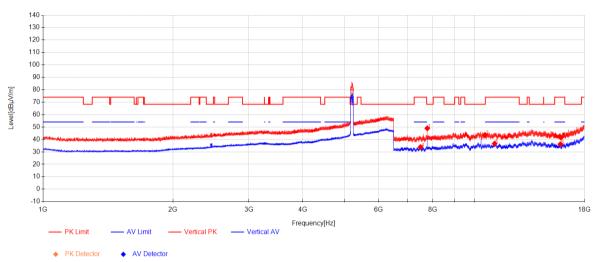


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Data	Data List													
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	7776.0208	52.67	37.05	-40.74	48.98	68.30	19.32	296	26	Vertical				
2	10580	40.53	39.14	-35.99	43.67	68.30	24.63	233	302	Vertical				
3	15870	37.03	38.07	-33.54	41.56	74.00	32.44	241	0	Vertical				
4	7499.0625	38.56	36.50	-41.20	33.86	54.00	20.14	174	90	Vertical				
5	11139.2917	32.11	39.46	-34.88	36.69	54.00	17.31	142	121	Vertical				
6	15819.7917	31.72	38.13	-33.70	36.16	54.00	17.84	266	57	Vertical				



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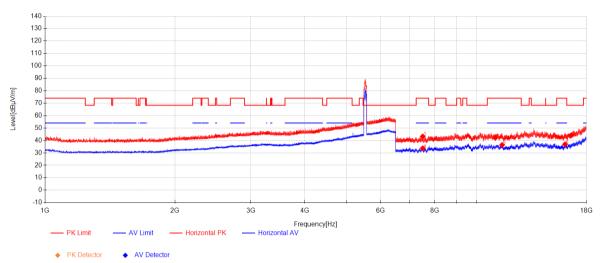


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802.11ac80_Channel 106



Data	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	7509.6042	47.91	36.52	-41.19	43.23	74.00	30.77	154	86	Horizontal				
2	11060	37.95	39.54	-35.35	42.14	74.00	31.86	142	179	Horizontal				
3	16590	38.58	38.31	-32.69	44.20	68.30	24.10	263	0	Horizontal				
4	7507.2083	38.34	36.51	-41.19	33.66	54.00	20.34	211	4	Horizontal				
5	11466.5625	31.95	39.13	-34.71	36.37	54.00	17.63	142	115	Horizontal				
6	16046.9167	32.11	37.93	-33.16	36.89	54.00	17.11	296	54	Horizontal				



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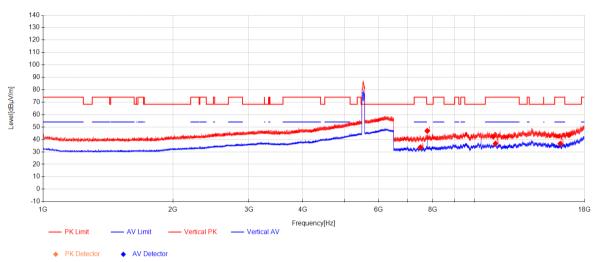


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802.11ac80_Channel 106



Data	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	7776.0208	50.57	37.05	-40.74	46.88	68.30	21.42	296	213	Vertical				
2	11060	38.11	39.54	-35.35	42.30	74.00	31.70	265	0	Vertical				
3	16590	38.03	38.31	-32.69	43.65	68.30	24.65	284	213	Vertical				
4	7493.7917	38.40	36.50	-41.23	33.66	54.00	20.34	147	6	Vertical				
5	11192.4792	31.51	39.41	-34.21	36.71	54.00	17.29	142	1	Vertical				
6	15810.6875	32.15	38.15	-33.73	36.57	54.00	17.43	256	274	Vertical				



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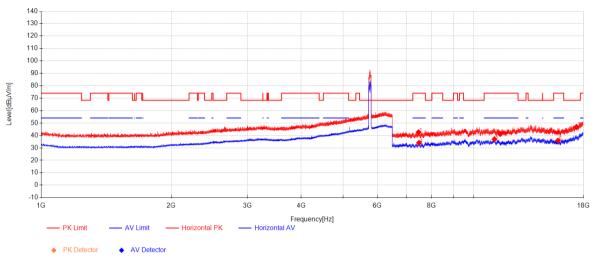


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802.11ac80_Channel 155



Data	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	7472.2292	47.45	36.48	-41.38	42.56	74.00	31.44	296	357	Horizontal			
2	11550	37.04	39.05	-34.93	41.16	74.00	32.84	266	8	Horizontal			
3	17325	38.01	39.90	-31.06	46.85	68.30	21.45	365	92	Horizontal			
4	7492.3542	38.81	36.50	-41.24	34.06	54.00	19.94	284	0	Horizontal			
5	11196.7917	31.71	39.40	-34.15	36.96	54.00	17.04	142	62	Horizontal			
6	15711.9792	31.67	38.27	-34.06	35.89	54.00	18.11	278	31	Horizontal			



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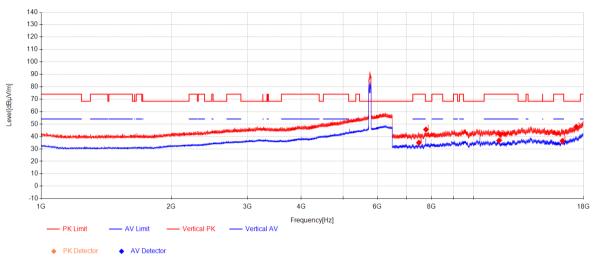


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802.11ac80_Channel 155



Data	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	7776.0208	49.28	37.05	-40.74	45.59	68.30	22.71	284	46	Vertical			
2	11550	37.41	39.05	-34.93	41.53	74.00	32.47	142	172	Vertical			
3	17325	38.94	39.90	-31.06	47.78	68.30	20.52	263	2	Vertical			
4	7488.0417	39.76	36.49	-41.27	34.98	54.00	19.02	265	0	Vertical			
5	11477.5833	32.27	39.12	-34.65	36.74	54.00	17.26	286	138	Vertical			
6	16091.9583	31.38	37.96	-32.91	36.43	54.00	17.57	296	78	Vertical			

Remark:

2) The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier gain. The basic equation with a sample calculation is as follows:

Level = Reading($dB\mu V$) + AF(dB/m) + Factor(dB):

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Preamplifier gain(dB)

Margin = Limit($dB\mu V/m$) – Level($dB\mu V/m$)

- 3) All channels have been tested, but only the worst case data displayed in this report.
- 4) For 802.11n HT20/ac VHT20 and 802.11n HT40/ac VHT40 mode, the whole testing have assessed only 802.11 ac VHT20/40 by referring to their higher output power.



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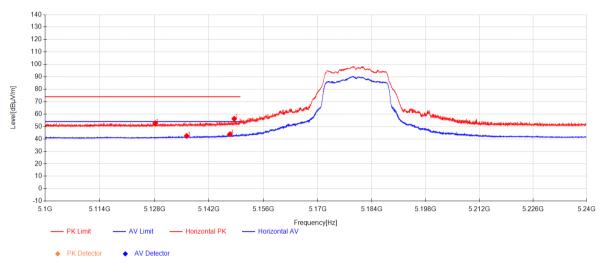
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Restricted bands around fundamental frequency

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	5128.1925	38.34	32.60	-18.21	52.73	74.00	21.27	163	125	Horizontal
2	5148.475	41.78	32.60	-18.09	56.29	74.00	17.71	163	125	Horizontal
3	5136.26	28.01	32.60	-18.17	42.44	54.00	11.56	163	125	Horizontal
4	5147.3725	29.32	32.60	-18.10	43.82	54.00	10.18	163	125	Horizontal



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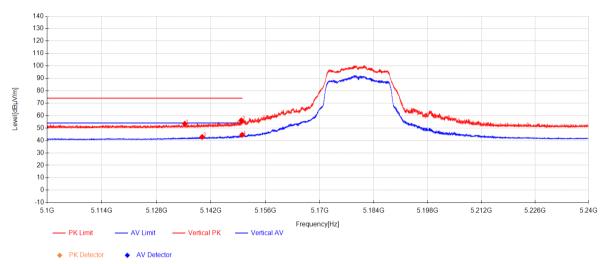


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802.11a_Channel 36



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	5135.2625	39.00	32.60	-18.17	53.43	74.00	20.57	296	78	Vertical
2	5149.7875	41.58	32.60	-18.09	56.09	74.00	17.91	296	78	Vertical
3	5139.7075	28.37	32.60	-18.15	42.82	54.00	11.18	296	78	Vertical
4	5149.98	29.96	32.60	-18.09	44.47	54.00	9.53	296	78	Vertical



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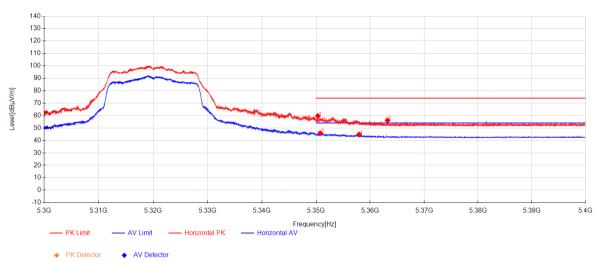


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802.11a_Channel 64



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	5350.3375	44.49	32.60	-17.39	59.70	74.00	14.30	166	127	Horizontal
2	5363.2125	40.91	32.60	-17.37	56.14	74.00	17.86	166	127	Horizontal
3	5350.7625	30.65	32.60	-17.39	45.86	54.00	8.14	166	127	Horizontal
4	5357.925	29.52	32.60	-17.38	44.74	54.00	9.26	166	127	Horizontal



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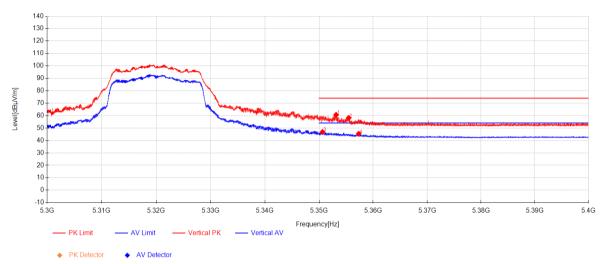


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802.11a_Channel 64



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	5353.15	45.41	32.60	-17.39	60.62	74.00	13.38	176	64	Vertical
2	5355.475	42.93	32.60	-17.38	58.15	74.00	15.85	176	64	Vertical
3	5350.6375	31.64	32.60	-17.39	46.85	54.00	7.15	176	64	Vertical
4	5357.325	30.13	32.60	-17.38	45.35	54.00	8.65	176	64	Vertical



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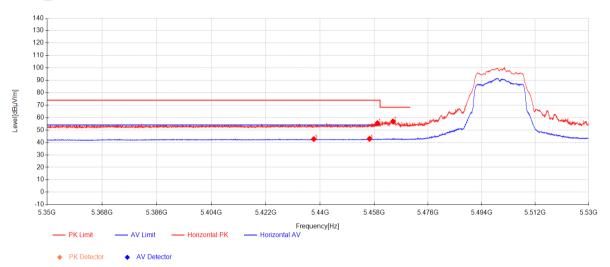


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802.11a_Channel 100



Data	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	5459.125	40.16	32.60	-17.23	55.53	74.00	18.47	149	124	Horizontal		
2	5464.3	41.60	32.60	-17.22	56.98	68.30	11.32	149	124	Horizontal		
3	5437.93	27.40	32.60	-17.26	42.74	54.00	11.26	149	124	Horizontal		
4	5456.47	27.54	32.60	-17.24	42.90	54.00	11.10	149	124	Horizontal		



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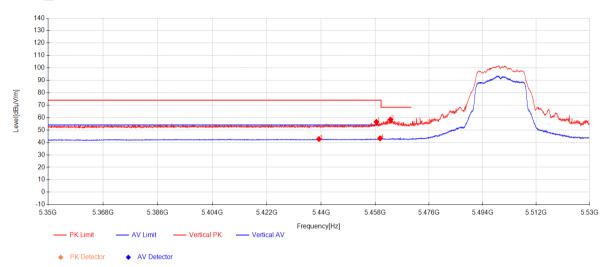


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802.11a_Channel 100



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	5458.45	41.19	32.60	-17.23	56.56	74.00	17.44	245	74	Vertical
2	5463.13	43.06	32.60	-17.23	58.43	68.30	9.87	245	74	Vertical
3	5439.325	27.41	32.60	-17.26	42.75	54.00	11.25	245	74	Vertical
4	5459.665	27.89	32.60	-17.23	43.26	54.00	10.74	245	74	Vertical



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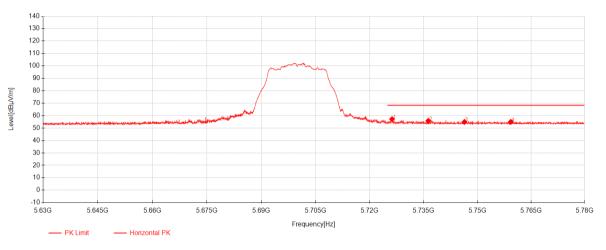


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802.11a_Channel 140



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	5726.225	40.53	33.32	-16.69	57.17	68.30	11.13	284	115	Horizontal
2	5736.3125	39.08	33.36	-16.62	55.82	68.30	12.48	284	115	Horizontal
3	5746.4	38.10	33.39	-16.55	54.93	68.30	13.37	284	115	Horizontal
4	5759.3375	37.97	33.43	-16.47	54.93	68.30	13.37	284	115	Horizontal



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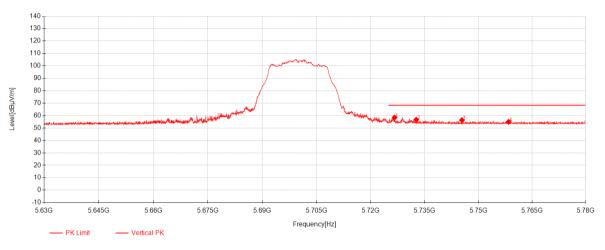


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802.11a_Channel 140



PK Detector

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	5726.6375	41.82	33.33	-16.68	58.46	68.30	9.84	163	84	Vertical
2	5732.675	39.97	33.34	-16.64	56.67	68.30	11.63	163	84	Vertical
3	5745.425	39.57	33.39	-16.56	56.40	68.30	11.90	163	84	Vertical
4	5758.4375	38.00	33.43	-16.47	54.95	68.30	13.35	163	84	Vertical



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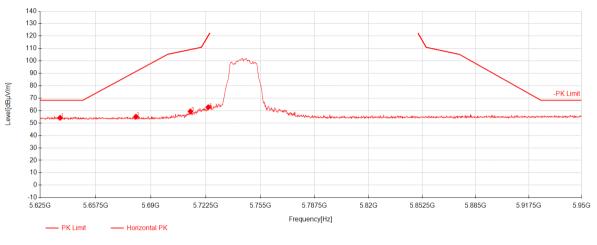


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802.11a_Channel 149



Data	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	5636.7059	37.84	33.04	-16.64	54.24	68.30	14.06	186	194	Horizontal			
2	5681.2531	38.73	33.18	-16.79	55.12	91.47	36.35	186	194	Horizontal			
3	5713.4442	42.87	33.28	-16.77	59.38	109.07	49.69	186	194	Horizontal			
4	5724.012	46.09	33.32	-16.70	62.71	120.05	57.34	186	194	Horizontal			



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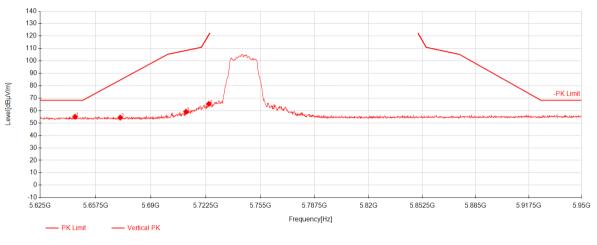


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802.11a_Channel 149



Data	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	5645.4852	38.67	33.07	-16.67	55.07	68.30	13.23	154	98	Vertical			
2	5671.986	38.00	33.15	-16.76	54.39	84.61	30.22	154	98	Vertical			
3	5710.8429	42.64	33.27	-16.79	59.13	108.34	49.21	154	98	Vertical			
4	5724.3372	48.77	33.32	-16.70	65.39	120.79	55.40	154	98	Vertical			



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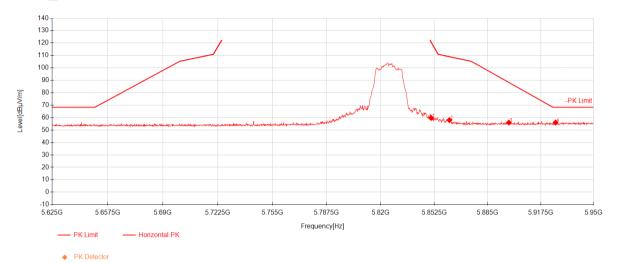


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802.11a_Channel 165



Data	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	5850.6628	42.25	33.72	-16.30	59.68	120.79	61.11	149	196	Horizontal			
2	5861.7184	40.61	33.76	-16.32	58.05	109.02	50.97	149	196	Horizontal			
3	5897.974	38.51	33.87	-16.39	56.00	88.26	32.26	149	196	Horizontal			
4	5926.5883	38.48	33.97	-16.43	56.02	68.30	12.28	149	196	Horizontal			



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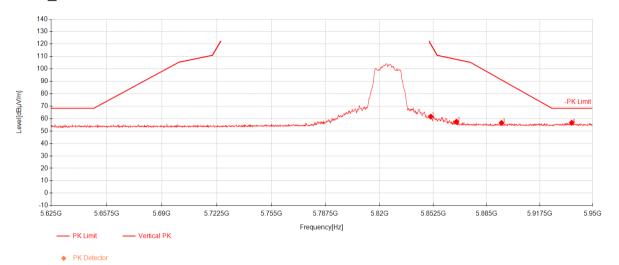


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802.11a_Channel 165



Data	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	5850.988	44.19	33.72	-16.30	61.62	120.05	58.43	143	68	Vertical		
2	5866.5958	40.10	33.77	-16.33	57.55	107.65	50.10	143	68	Vertical		
3	5894.072	39.08	33.86	-16.38	56.56	91.15	34.59	143	68	Vertical		
4	5937.1561	39.07	34.00	-16.45	56.62	68.30	11.68	143	68	Vertical		



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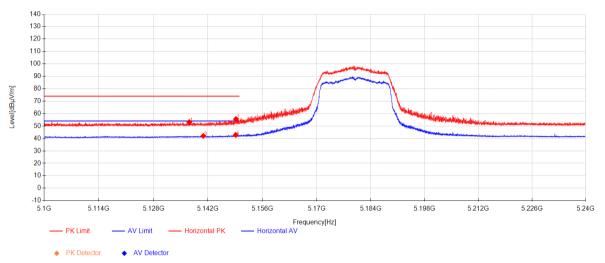


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802.11ac20_Channel 36



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	5137.1875	38.74	32.60	-18.16	53.18	74.00	20.82	165	124	Horizontal
2	5149.175	41.06	32.60	-18.09	55.57	74.00	18.43	165	124	Horizontal
3	5140.7925	27.60	32.60	-18.14	42.06	54.00	11.94	165	124	Horizontal
4	5149.1225	28.30	32.60	-18.09	42.81	54.00	11.19	165	124	Horizontal



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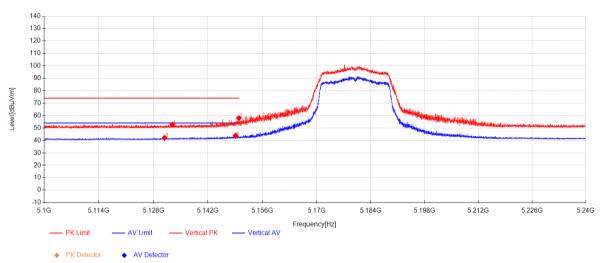


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802.11ac20_Channel 36



Data	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	5132.8475	38.32	32.60	-18.19	52.73	74.00	21.27	286	78	Vertical			
2	5149.9275	43.56	32.60	-18.09	58.07	74.00	15.93	286	78	Vertical			
3	5130.8175	27.77	32.60	-18.20	42.17	54.00	11.83	286	78	Vertical			
4	5149.07	29.34	32.60	-18.09	43.85	54.00	10.15	286	78	Vertical			



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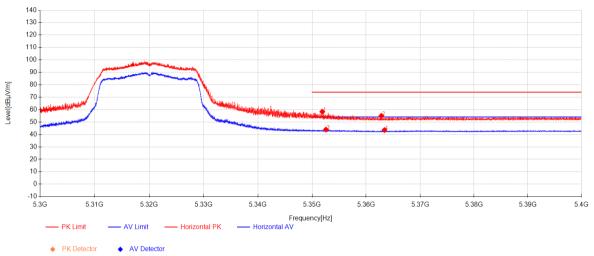


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802.11ac20_Channel 64



Data	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	5351.8875	43.12	32.60	-17.39	58.33	74.00	15.67	168	112	Horizontal		
2	5362.8125	39.74	32.60	-17.37	54.97	74.00	19.03	168	112	Horizontal		
3	5352.5625	28.72	32.60	-17.39	43.93	54.00	10.07	168	112	Horizontal		
4	5363.3875	28.30	32.60	-17.37	43.53	54.00	10.47	168	112	Horizontal		



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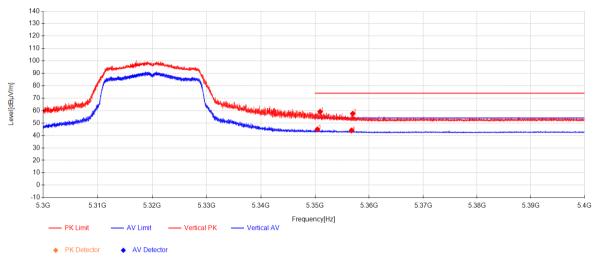


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802.11ac20_Channel 64



Data	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	5350.9375	43.90	32.60	-17.39	59.11	74.00	14.89	246	78	Vertical		
2	5356.975	42.35	32.60	-17.38	57.57	74.00	16.43	246	78	Vertical		
3	5350.4375	29.69	32.60	-17.39	44.90	54.00	9.10	246	78	Vertical		
4	5356.7375	28.82	32.60	-17.38	44.04	54.00	9.96	246	78	Vertical		



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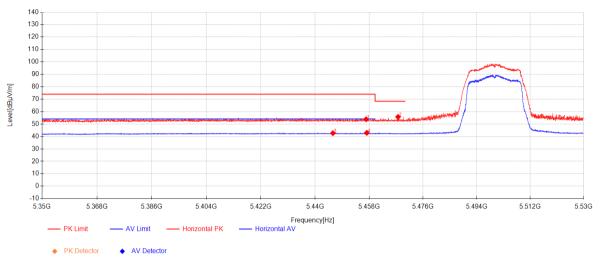


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802.11ac20_Channel 100



Data	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	5457.01	38.47	32.60	-17.23	53.84	74.00	20.16	124	85	Horizontal		
2	5467.675	40.36	32.60	-17.22	55.74	68.30	12.56	124	85	Horizontal		
3	5445.94	27.32	32.60	-17.25	42.67	54.00	11.33	124	85	Horizontal		
4	5457.235	27.53	32.60	-17.23	42.90	54.00	11.10	124	85	Horizontal		



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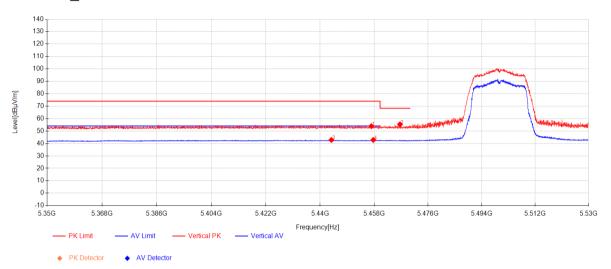


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802.11ac20_Channel 100



Data	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	5457.1	38.56	32.60	-17.23	53.93	74.00	20.07	284	46	Vertical			
2	5466.64	40.02	32.60	-17.22	55.40	68.30	12.90	284	46	Vertical			
3	5443.78	27.49	32.60	-17.25	42.84	54.00	11.16	284	46	Vertical			
4	5457.73	27.46	32.60	-17.23	42.83	54.00	11.17	284	46	Vertical			



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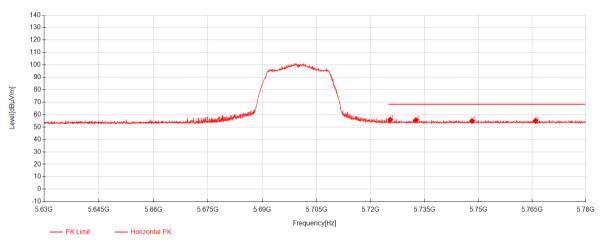


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802.11ac20_Channel 140



PK Detector

Data	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	5725.4375	39.30	33.32	-16.69	55.93	68.30	12.37	165	132	Horizontal			
2	5732.6	38.88	33.34	-16.64	55.58	68.30	12.72	165	132	Horizontal			
3	5748.2375	38.07	33.39	-16.54	54.92	68.30	13.38	165	132	Horizontal			
4	5765.975	37.97	33.45	-16.42	55.00	68.30	13.30	165	132	Horizontal			



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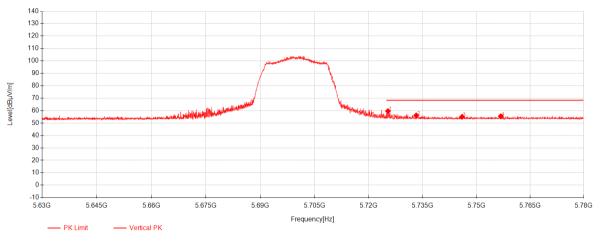


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802.11ac20_Channel 140



Data	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	5725.3625	42.95	33.32	-16.69	59.58	68.30	8.72	325	86	Vertical	
2	5733.2375	39.41	33.35	-16.64	56.12	68.30	12.18	325	86	Vertical	
3	5746.025	38.22	33.39	-16.56	55.05	68.30	13.25	325	86	Vertical	
4	5756.825	38.48	33.42	-16.48	55.42	68.30	12.88	325	86	Vertical	



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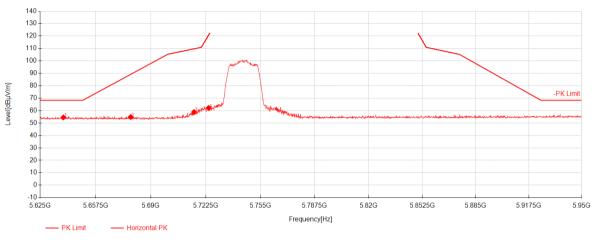


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802.11ac20_Channel 149



Data	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	5638.6568	38.14	33.04	-16.65	54.54	68.30	13.76	164	118	Horizontal	
2	5678.1641	38.45	33.17	-16.78	54.84	89.18	34.34	164	118	Horizontal	
3	5715.5578	42.33	33.29	-16.76	58.86	109.66	50.80	164	118	Horizontal	
4	5724.1746	45.52	33.32	-16.70	62.14	120.42	58.28	164	118	Horizontal	



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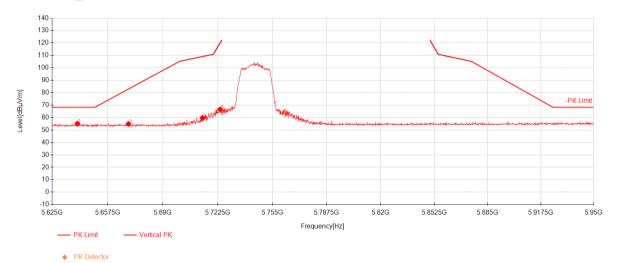


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802.11ac20_Channel 149



Data	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	5639.7949	38.79	33.05	-16.65	55.19	68.30	13.11	185	77	Vertical	
2	5669.7099	38.52	33.14	-16.75	54.91	82.92	28.01	185	77	Vertical	
3	5713.4442	43.34	33.28	-16.77	59.85	109.07	49.22	185	77	Vertical	
4	5723.8494	49.98	33.32	-16.70	66.59	119.68	53.09	185	77	Vertical	



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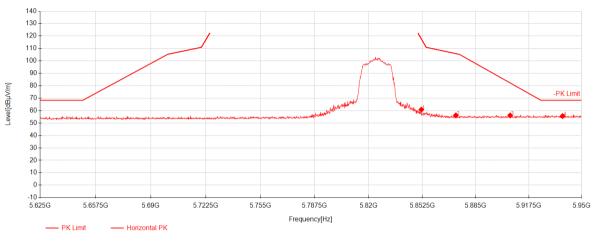


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802.11ac20_Channel 165



Data	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	5851.9635	43.38	33.73	-16.30	60.81	117.82	57.01	143	115	Horizontal		
2	5872.9365	38.71	33.79	-16.34	56.16	105.88	49.72	143	115	Horizontal		
3	5906.1031	38.62	33.90	-16.40	56.12	82.25	26.13	143	115	Horizontal		
4	5938.2941	38.03	34.00	-16.45	55.59	68.30	12.71	143	115	Horizontal		



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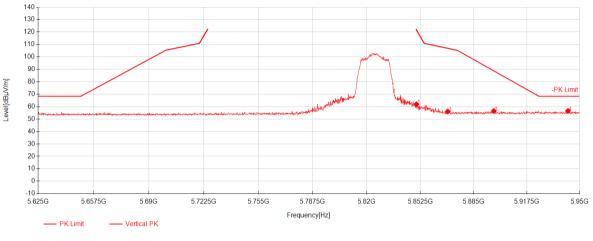


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802.11ac20_Channel 165



Data	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	5850.1751	44.44	33.72	-16.30	61.87	121.90	60.03	329	78	Vertical		
2	5869.1971	38.63	33.78	-16.33	56.08	106.92	50.84	329	78	Vertical		
3	5897.3237	38.98	33.87	-16.38	56.47	88.74	32.27	329	78	Vertical		
4	5942.8464	38.92	34.02	-16.45	56.48	68.30	11.82	329	78	Vertical		



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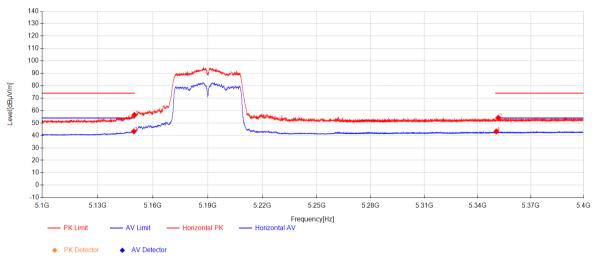


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802.11ac40_Channel 38



Data	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	5149.96	42.00	32.60	-18.09	56.51	74.00	17.49	143	162	Horizontal		
2	5351.5775	38.96	32.60	-17.39	54.17	74.00	19.83	143	162	Horizontal		
3	5149.68	28.76	32.60	-18.09	43.27	54.00	10.73	143	162	Horizontal		
4	5350.475	28.00	32.60	-17.39	43.21	54.00	10.79	143	162	Horizontal		



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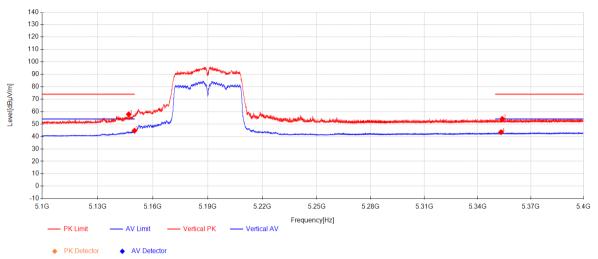


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802.11ac40_Channel 38



Data	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	5146.92	43.33	32.60	-18.10	57.83	74.00	16.17	285	76	Vertical		
2	5353.8525	38.87	32.60	-17.38	54.09	74.00	19.91	285	76	Vertical		
3	5150	30.09	32.60	-18.09	44.61	54.00	9.39	285	76	Vertical		
4	5353.1525	28.19	32.60	-17.39	43.40	54.00	10.60	285	76	Vertical		



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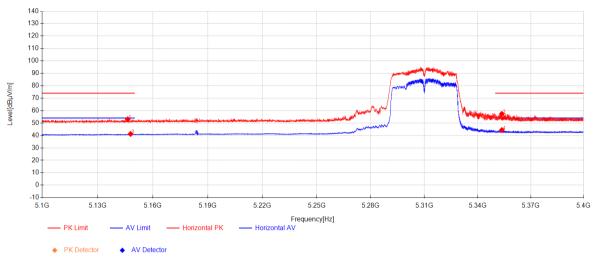


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802.11ac40_Channel 62



Data	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	5146.35	38.54	32.60	-18.11	53.03	74.00	20.97	146	122	Horizontal		
2	5353.625	42.14	32.60	-17.38	57.36	74.00	16.64	146	122	Horizontal		
3	5147.9	26.73	32.60	-18.10	41.23	54.00	12.77	146	122	Horizontal		
4	5353.6	29.13	32.60	-17.38	44.35	54.00	9.65	146	122	Horizontal		



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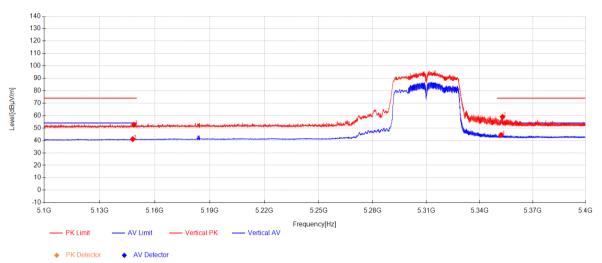


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802.11ac40_Channel 62



Data	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	5148.65	38.12	32.60	-18.09	52.63	74.00	21.37	265	58	Vertical		
2	5352.9	43.79	32.60	-17.39	59.00	74.00	15.00	265	58	Vertical		
3	5148	26.60	32.60	-18.10	41.10	54.00	12.90	265	58	Vertical		
4	5352.0375	29.19	32.60	-17.39	44.40	54.00	9.60	265	58	Vertical		



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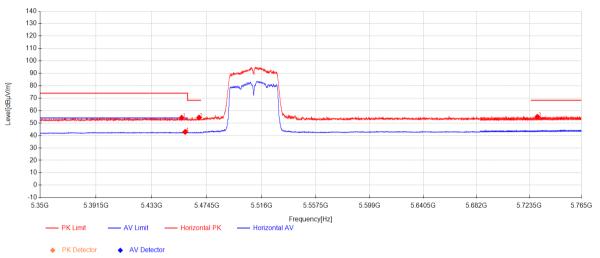


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802.11ac40_Channel 102



Data	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	5455.6088	38.89	32.60	-17.24	54.25	74.00	19.75	165	122	Horizontal		
2	5468.6738	39.01	32.60	-17.22	54.39	68.30	13.91	165	122	Horizontal		
3	5729.97	38.34	33.34	-16.66	55.01	68.30	13.29	165	122	Horizontal		
4	5458.205	27.50	32.60	-17.23	42.87	54.00	11.13	165	122	Horizontal		



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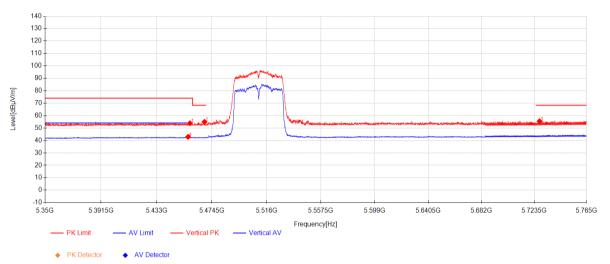


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802.11ac40_Channel 102



Data	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	38.50	32.60	-17.23	53.87	74.00	20.13	326	54	Vertical		
2	5469.0088	39.57	32.60	-17.22	54.95	68.30	13.35	326	54	Vertical		
3	5727.75	38.83	33.33	-16.68	55.48	68.30	12.82	326	54	Vertical		
4	5456.6138	27.55	32.60	-17.24	42.91	54.00	11.09	326	54	Vertical		



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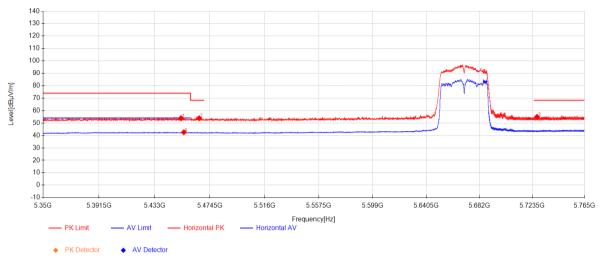


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802.11ac40_Channel 134



Data	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	5452.845	38.58	32.60	-17.24	53.94	74.00	20.06	159	138	Horizontal		
2	5466.4962	38.49	32.60	-17.22	53.87	68.30	14.43	159	138	Horizontal		
3	5727.33	38.31	33.33	-16.68	54.96	68.30	13.34	159	138	Horizontal		
4	5454.9388	27.22	32.60	-17.24	42.58	54.00	11.42	159	138	Horizontal		



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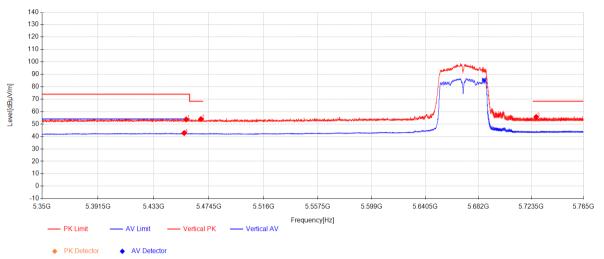


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ata L	ata List											
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity		
1	5457.4512	38.36	32.60	-17.23	53.73	74.00	20.27	246	94	Vertical		
2	5468.59	38.63	32.60	-17.22	54.01	68.30	14.29	246	94	Vertical		
3	5727.46	39.05	33.33	-16.68	55.70	68.30	12.60	246	94	Vertical		
4	5455.9438	27.38	32.60	-17.24	42.74	54.00	11.26	246	94	Vertical		



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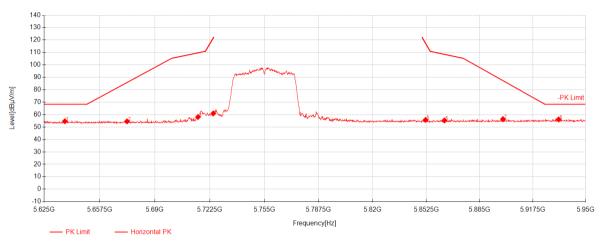


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802.11ac40_Channel 151



Data	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	5637.1936	38.27	33.04	-16.64	54.67	68.30	13.63	143	114	Horizontal			
2	5673.6118	38.14	33.16	-16.77	54.53	85.81	31.28	143	114	Horizontal			
3	5715.5578	41.54	33.29	-16.76	58.07	109.66	51.59	143	114	Horizontal			
4	5724.6623	44.36	33.32	-16.70	60.98	121.53	60.55	143	114	Horizontal			
5	5852.1261	38.34	33.73	-16.30	55.77	117.45	61.68	143	114	Horizontal			
6	5863.5068	37.82	33.76	-16.32	55.26	108.52	53.26	143	114	Horizontal			
7	5899.2746	38.92	33.88	-16.39	56.41	87.30	30.89	143	114	Horizontal			
8	5933.4167	38.55	33.99	-16.44	56.10	68.30	12.20	143	114	Horizontal			



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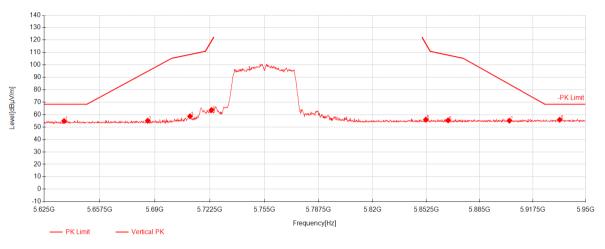


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Data	Data List												
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	5636.7059	38.45	33.04	-16.64	54.85	68.30	13.45	265	96	Vertical			
2	5685.8054	38.69	33.19	-16.81	55.07	94.83	39.76	265	96	Vertical			
3	5710.8429	42.17	33.27	-16.79	58.66	108.34	49.68	265	96	Vertical			
4	5723.5243	47.03	33.32	-16.70	63.64	118.94	55.30	265	96	Vertical			
5	5852.2886	38.54	33.73	-16.30	55.97	117.08	61.11	265	96	Vertical			
6	5865.7829	37.94	33.77	-16.32	55.39	107.88	52.49	265	96	Vertical			
7	5903.1766	37.64	33.89	-16.39	55.14	84.41	29.27	265	96	Vertical			
8	5934.067	38.30	33.99	-16.44	55.85	68.30	12.45	265	96	Vertical			



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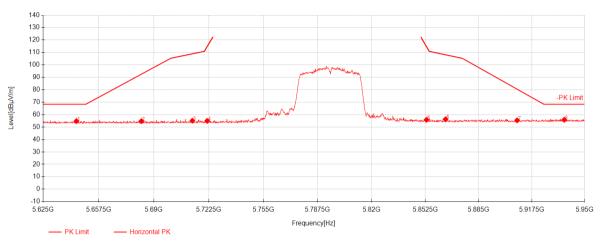


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802.11ac40_Channel 159



Data	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	5644.5098	38.39	33.06	-16.67	54.79	68.30	13.51	145	124	Horizontal			
2	5682.7164	38.38	33.18	-16.80	54.77	92.55	37.78	145	124	Horizontal			
3	5712.7939	38.59	33.28	-16.78	55.10	108.88	53.78	145	124	Horizontal			
4	5721.5733	38.35	33.31	-16.72	54.94	114.49	59.55	145	124	Horizontal			
5	5853.2641	38.41	33.73	-16.30	55.84	114.86	59.02	145	124	Horizontal			
6	5864.8074	38.79	33.77	-16.32	56.23	108.15	51.92	145	124	Horizontal			
7	5908.5418	37.88	33.91	-16.40	55.38	80.44	25.06	145	124	Horizontal			
8	5937.4812	38.29	34.00	-16.45	55.84	68.30	12.46	145	124	Horizontal			



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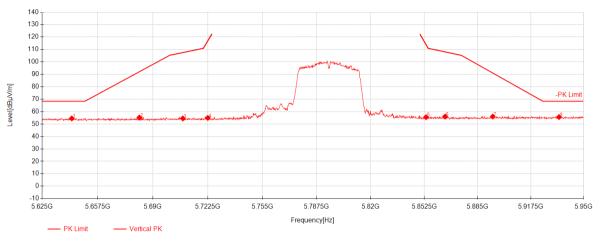


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PK Detector

Data	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	5642.3962	38.13	33.06	-16.66	54.53	68.30	13.77	246	78	Vertical			
2	5682.066	38.83	33.18	-16.80	55.22	92.07	36.85	246	78	Vertical			
3	5707.7539	38.02	33.26	-16.81	54.48	107.47	52.99	246	78	Vertical			
4	5722.5488	38.34	33.31	-16.71	54.94	116.71	61.77	246	78	Vertical			
5	5853.5893	38.09	33.73	-16.30	55.52	114.12	58.60	246	78	Vertical			
6	5865.1326	38.57	33.77	-16.32	56.01	108.06	52.05	246	78	Vertical			
7	5894.2346	38.55	33.86	-16.38	56.03	91.03	35.00	246	78	Vertical			
8	5934.8799	38.06	33.99	-16.44	55.61	68.30	12.69	246	78	Vertical			



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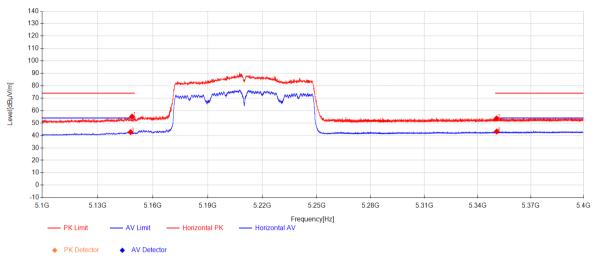


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Data	Data List											
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity		
1	5148.68	40.73	32.60	-18.09	55.24	74.00	18.76	142	135	Horizontal		
2	5350.65	38.52	32.60	-17.39	53.73	74.00	20.27	142	135	Horizontal		
3	5147.92	28.18	32.60	-18.10	42.68	54.00	11.32	142	135	Horizontal		
4	5350.7025	27.96	32.60	-17.39	43.17	54.00	10.83	142	135	Horizontal		



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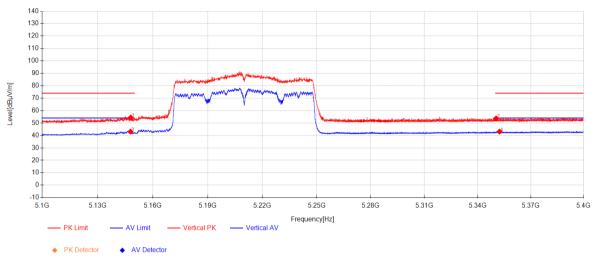


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802.11ac80_Channel 42



Data	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	5148	39.95	32.60	-18.10	54.45	74.00	19.55	186	74	Vertical		
2	5350.3875	38.52	32.60	-17.39	53.73	74.00	20.27	186	74	Vertical		
3	5147.84	28.61	32.60	-18.10	43.11	54.00	10.89	186	74	Vertical		
4	5352.295	27.89	32.60	-17.39	43.10	54.00	10.90	186	74	Vertical		



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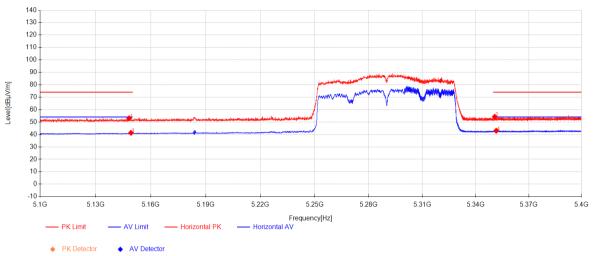


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Data	Data List											
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity		
1	5148.2	38.54	32.60	-18.10	53.04	74.00	20.96	146	144	Horizontal		
2	5350.75	39.01	32.60	-17.39	54.22	74.00	19.78	146	144	Horizontal		
3	5149.2	26.79	32.60	-18.09	41.30	54.00	12.70	146	144	Horizontal		
4	5351.5875	27.77	32.60	-17.39	42.98	54.00	11.02	146	144	Horizontal		



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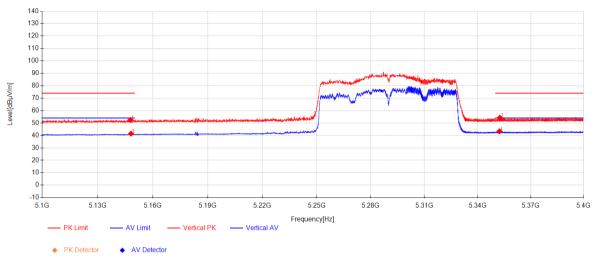


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Data	Data List											
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity		
1	5147.8	37.99	32.60	-18.10	52.49	74.00	21.51	163	94	Vertical		
2	5352.45	39.03	32.60	-17.39	54.24	74.00	19.76	163	94	Vertical		
3	5148.1	26.97	32.60	-18.10	41.47	54.00	12.53	163	94	Vertical		
4	5352.2	28.07	32.60	-17.39	43.28	54.00	10.72	163	94	Vertical		



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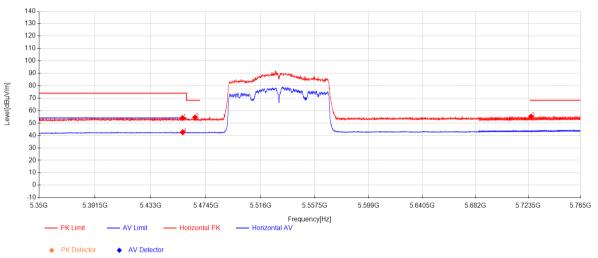


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Data	Data List											
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity		
1	5456.9487	38.69	32.60	-17.23	54.06	74.00	19.94	142	148	Horizontal		
2	5466.4125	39.10	32.60	-17.22	54.48	68.30	13.82	142	148	Horizontal		
3	5725.81	38.61	33.32	-16.69	55.24	68.30	13.06	142	148	Horizontal		
4	5457.1162	27.22	32.60	-17.23	42.59	54.00	11.41	142	148	Horizontal		



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