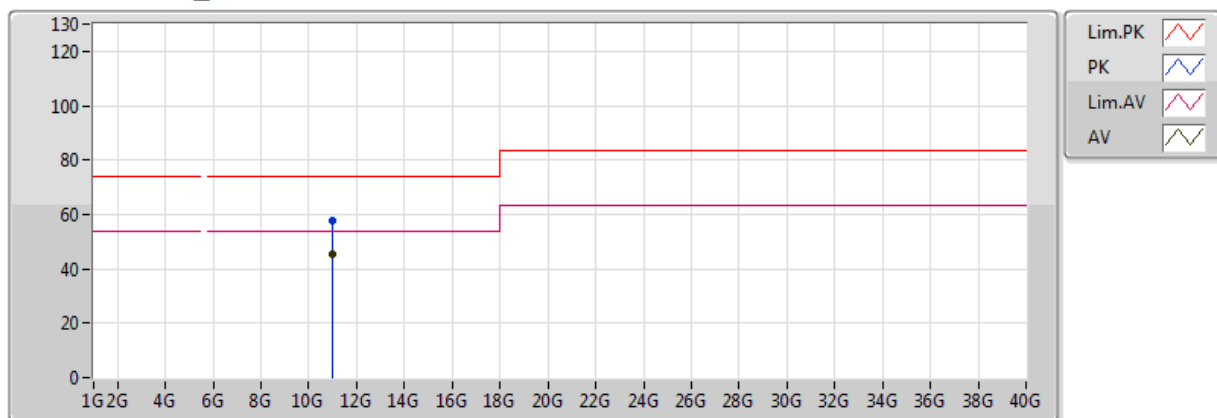


802.11ac VHT40_Nss1,(MCS0)_3TX

5510MHz_TX

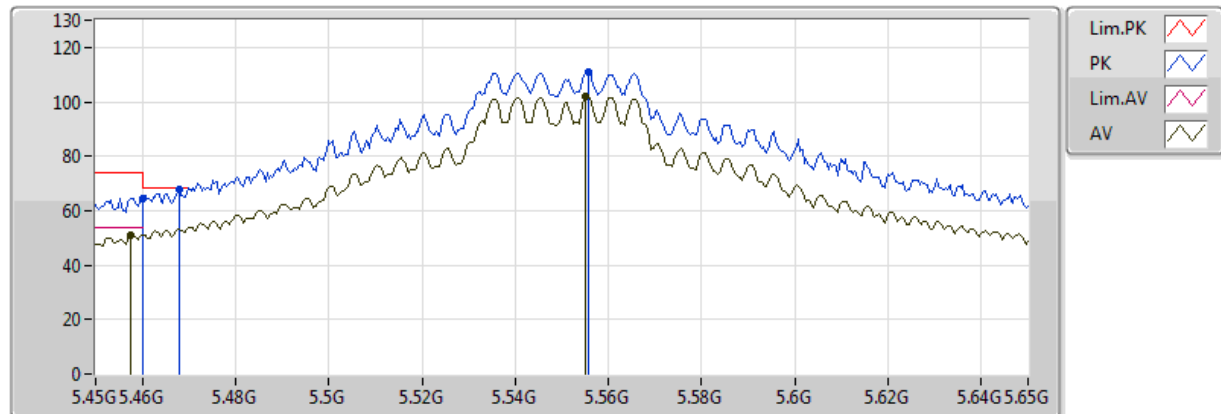


Eut: Z Ant: Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.02G	45.19	54.00	-8.81	14.43	3	H	0	1.50	-
PK	11.02G	57.67	74.00	-16.33	14.43	3	H	0	1.50	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5550MHz_TX

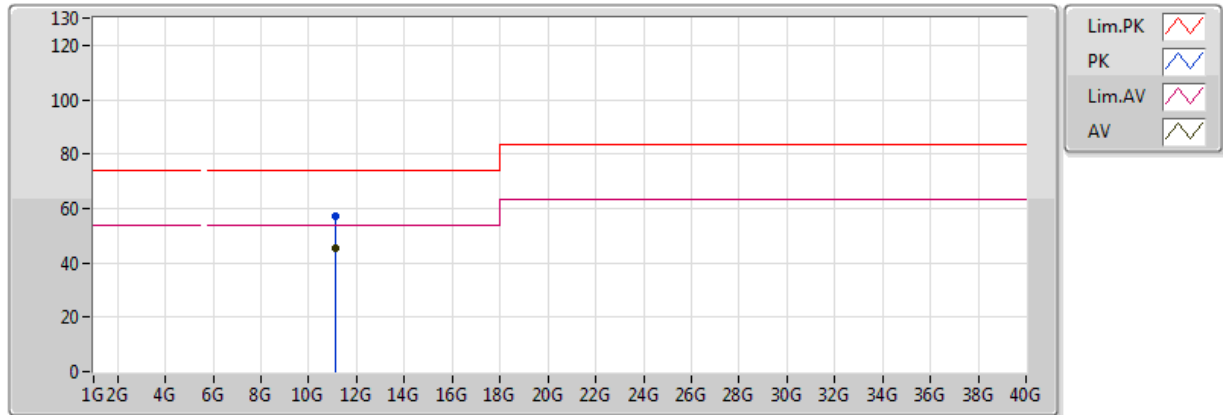


Eut: Z Ant: Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4576G	51.07	54.00	-2.93	3.22	3	V	152	1.97	-
AV	5.5552G	101.71	Inf	-Inf	3.31	3	V	152	1.97	-
PK	5.46G	64.53	74.00	-9.47	3.23	3	V	152	1.97	-
PK	5.468G	67.70	68.20	-0.50	3.23	3	V	152	1.97	-
PK	5.5556G	110.88	Inf	-Inf	3.31	3	V	152	1.97	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5550MHz_TX

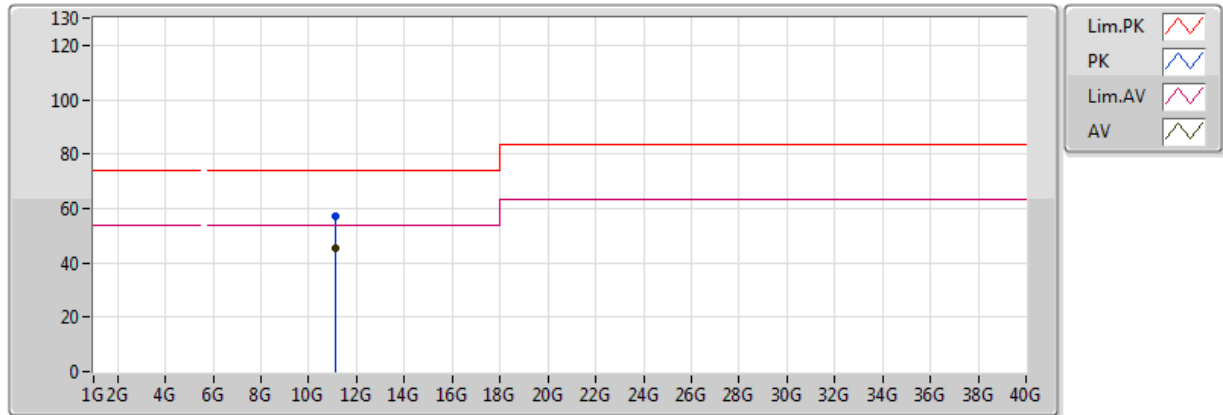


Eut: Z Ant: Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.1G	45.20	54.00	-8.80	14.29	3	V	0	1.50	-
PK	11.1G	57.21	74.00	-16.79	14.29	3	V	0	1.50	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5550MHz_TX

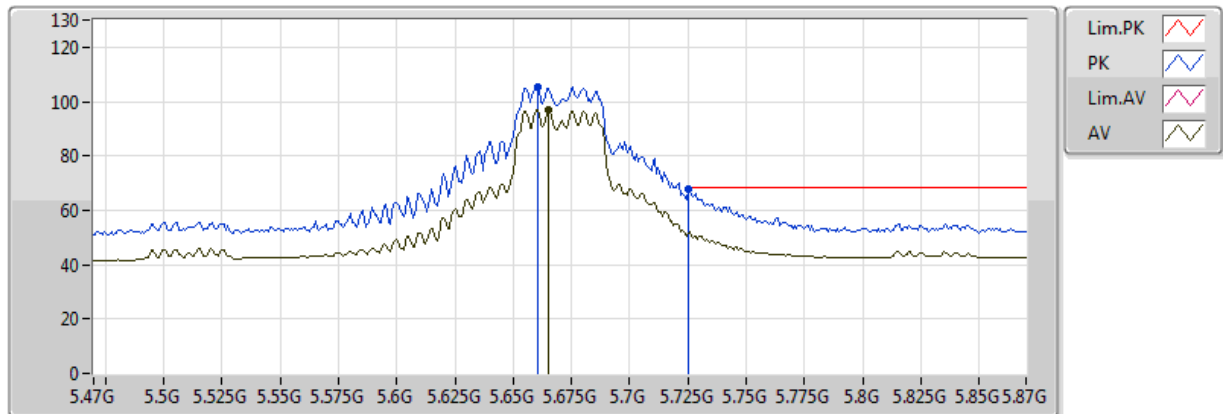


Eut: Z Ant: Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.1G	45.13	54.00	-8.87	14.29	3	H	360	1.50	-
PK	11.1G	57.03	74.00	-16.97	14.29	3	H	360	1.50	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5670MHz_TX

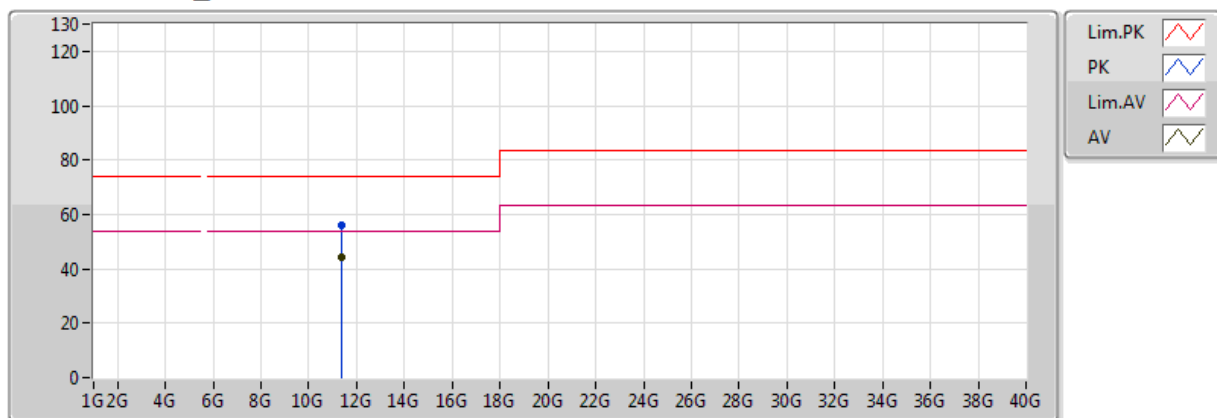


Eut: Z Ant: Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.6652G	96.91	Inf	-Inf	3.41	3	V	152	1.49	-
PK	5.6604G	105.44	Inf	-Inf	3.40	3	V	152	1.49	-
PK	5.7252G	67.96	68.20	-0.24	3.46	3	V	152	1.49	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5670MHz_TX

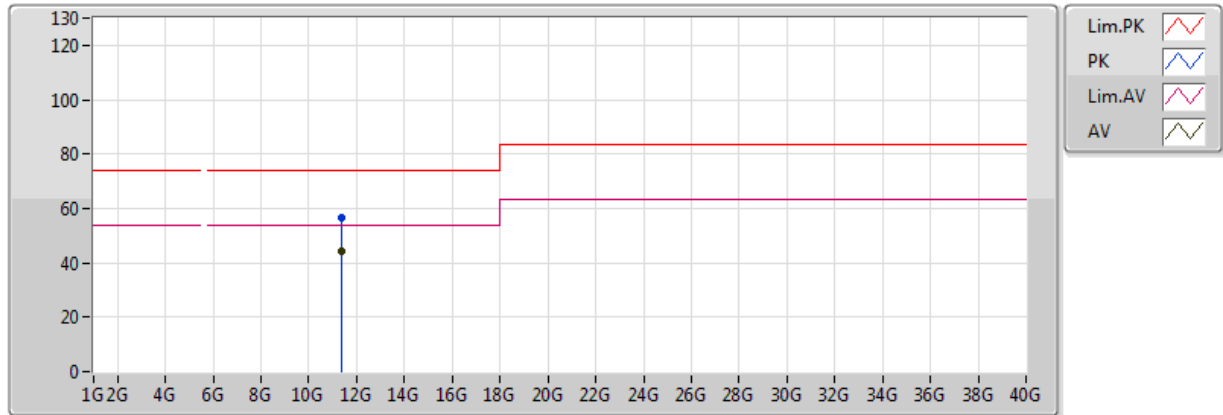


Eut: Z Ant: Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.34G	44.43	54.00	-9.57	13.88	3	V	360	1.50	-
PK	11.34G	55.94	74.00	-18.06	13.88	3	V	360	1.50	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5670MHz_TX

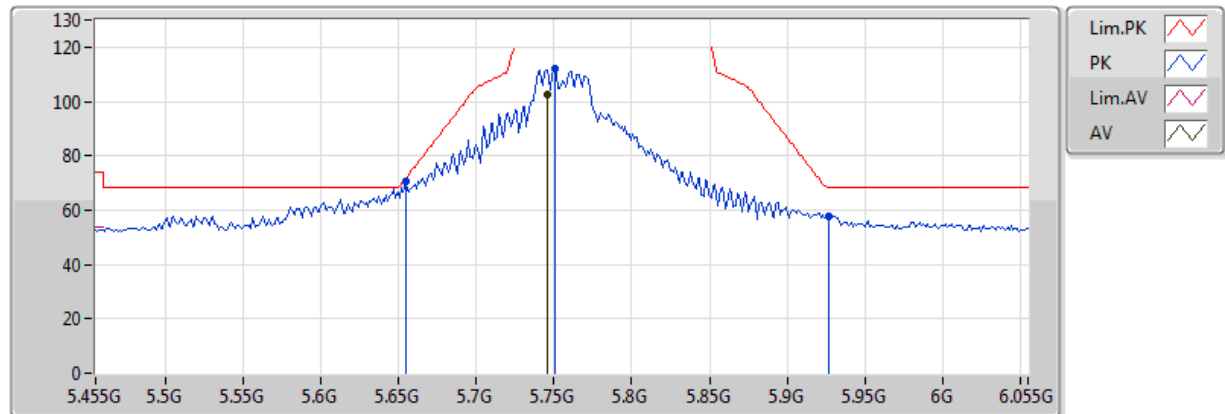


Eut: Z Ant: Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.34G	44.46	54.00	-9.54	13.88	3	H	0	1.50	-
PK	11.34G	56.59	74.00	-17.41	13.88	3	H	0	1.50	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5755MHz_TX

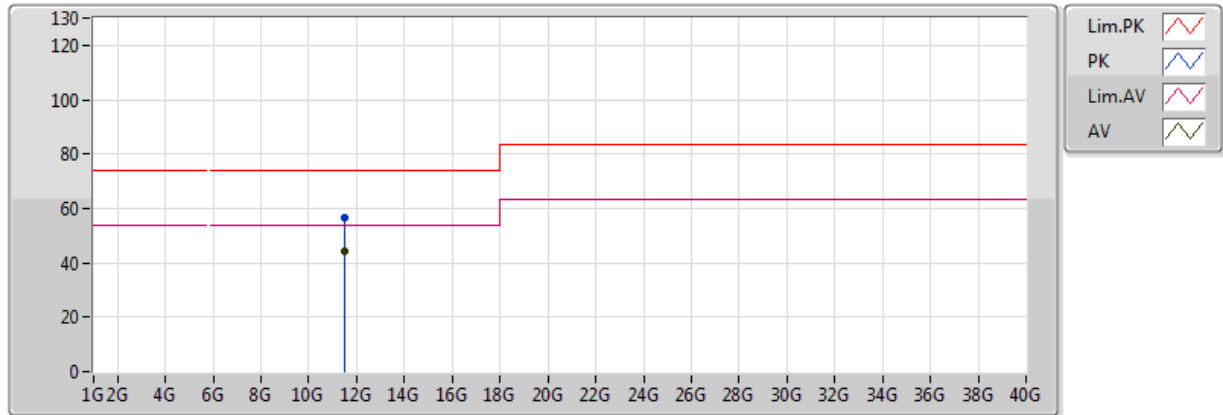


Eut: Z Ant: Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.7454G	102.37	Inf	-Inf	3.47	3	V	154	1.82	-
PK	5.6542G	70.76	71.31	-0.55	3.40	3	V	154	1.82	-
PK	5.7502G	112.16	Inf	-Inf	3.48	3	V	154	1.82	-
PK	5.9266G	57.71	68.20	-10.49	3.62	3	V	154	1.82	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5755MHz_TX

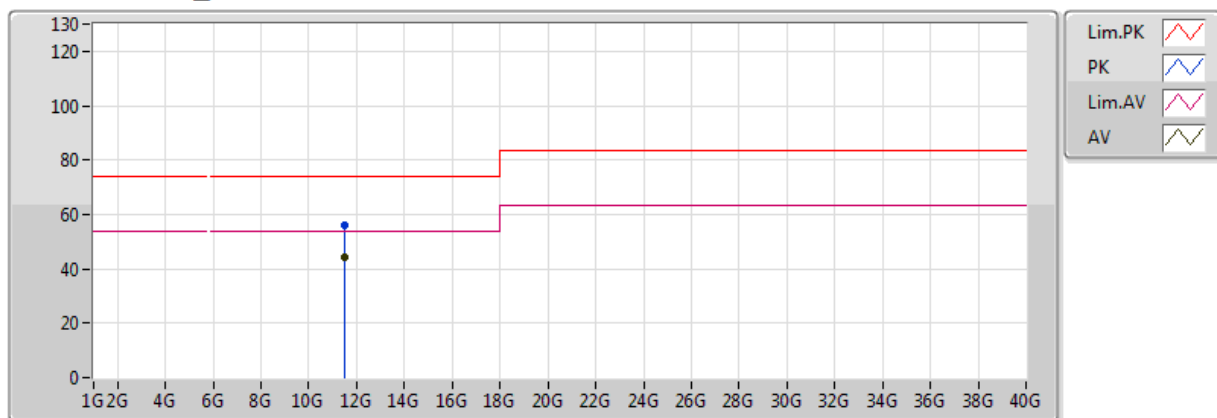


Eut: Z Ant: Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.51G	44.26	54.00	-9.74	13.59	3	V	0	1.50	-
PK	11.51G	56.34	74.00	-17.66	13.59	3	V	0	1.50	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5755MHz_TX

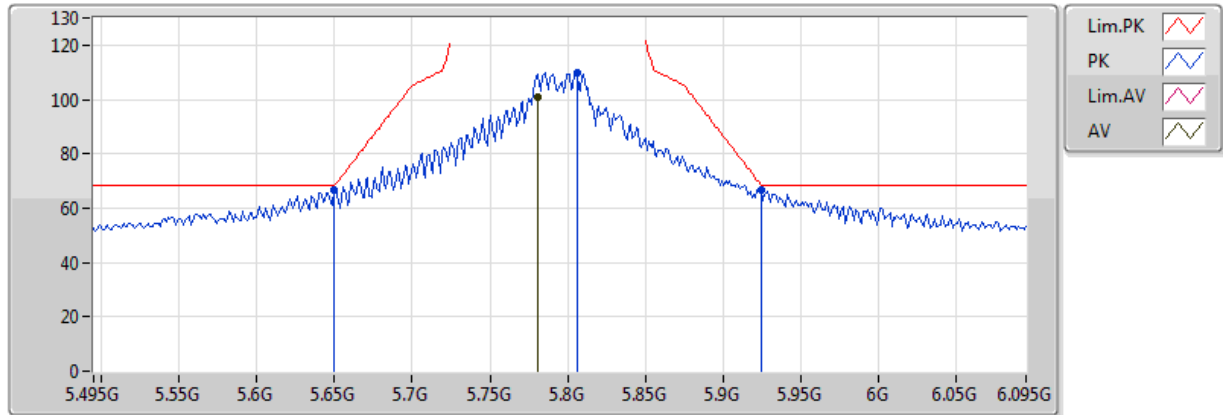


Eut: Z Ant: Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.51G	44.22	54.00	-9.78	13.59	3	H	360	1.50	-
PK	11.51G	56.02	74.00	-17.98	13.59	3	H	360	1.50	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5795MHz_TX

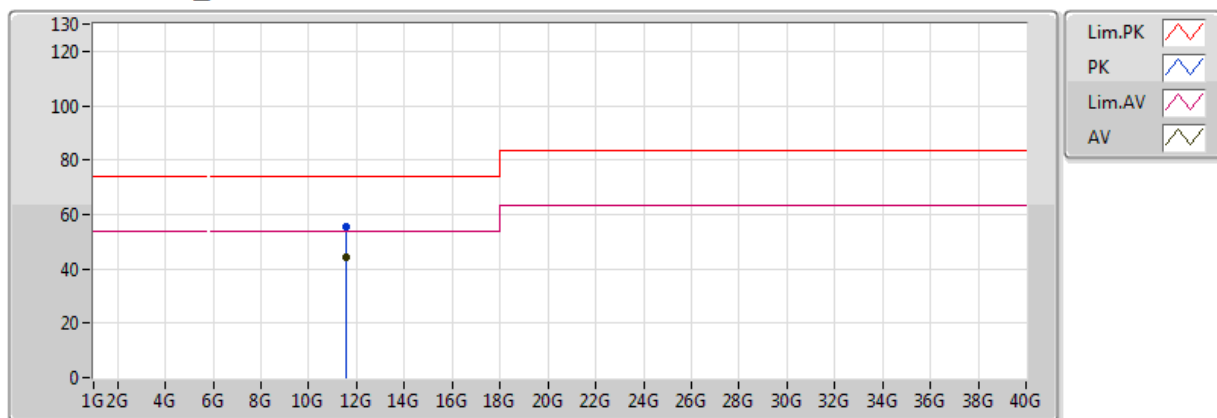


Eut: Z Ant: Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.7806G	100.85	Inf	-Inf	3.50	3	V	156	1.50	-
PK	5.6498G	66.59	68.20	-1.61	3.39	3	V	156	1.50	-
PK	5.8058G	109.72	Inf	-Inf	3.52	3	V	156	1.50	-
PK	5.9246G	66.66	68.50	-1.84	3.62	3	V	156	1.50	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5795MHz_TX

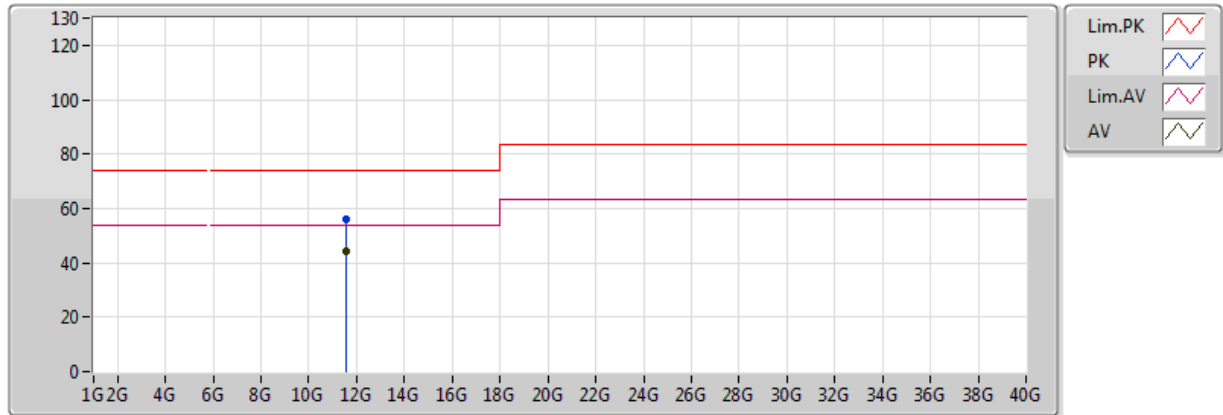


Eut: Z Ant: Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.59G	44.15	54.00	-9.85	13.46	3	V	360	1.50	-
PK	11.59G	55.67	74.00	-18.33	13.46	3	V	360	1.50	-

802.11ac VHT40_Nss1,(MCS0)_3TX

5795MHz_TX

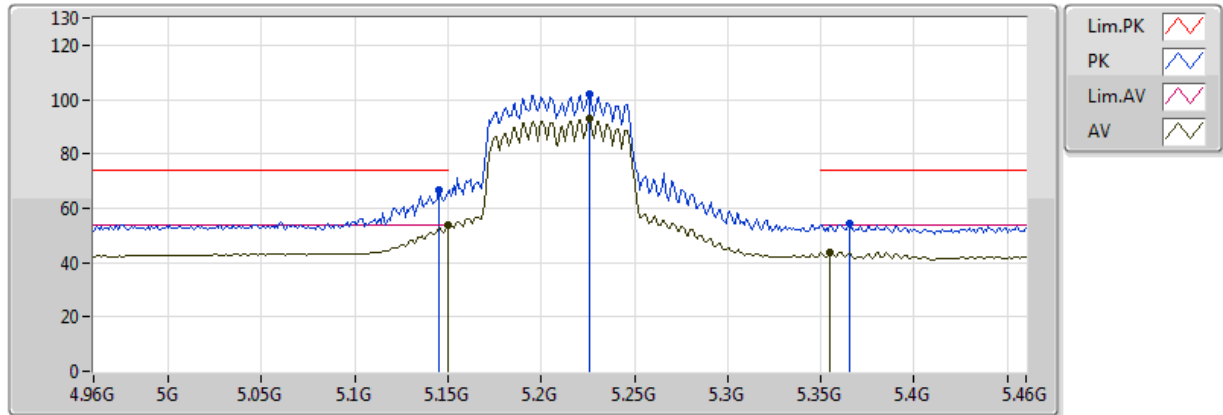


Eut: Z Ant: Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.59G	44.19	54.00	-9.81	13.46	3	H	0	1.50	-
PK	11.59G	56.11	74.00	-17.89	13.46	3	H	0	1.50	-

802.11ac VHT80_Nss1,(MCS0)_3TX

5210MHz_TX

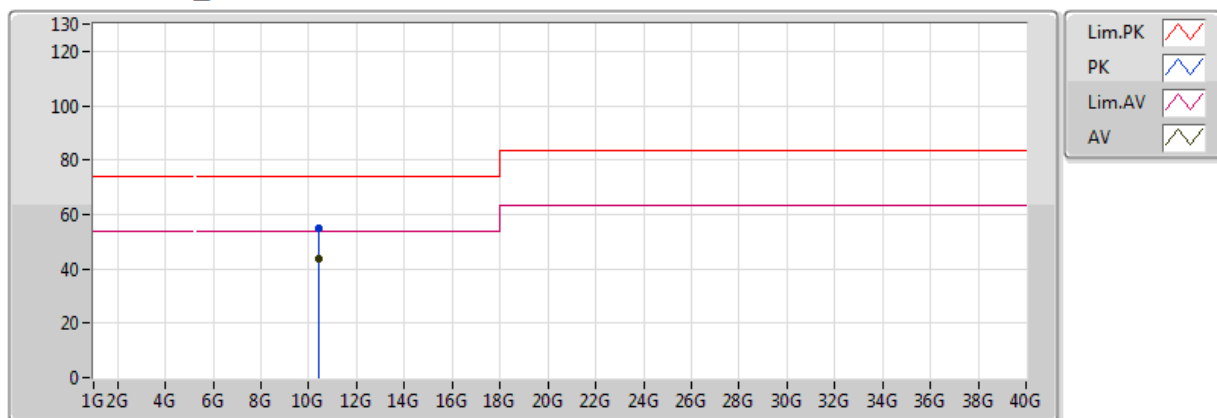


Eut: Z Ant: Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.149995G	53.75	54.00	-0.25	2.90	3	V	144	2.19	-
AV	5.226G	92.91	Inf	-Inf	2.98	3	V	144	2.19	-
AV	5.355G	43.66	54.00	-10.34	3.11	3	V	144	2.19	-
PK	5.145G	66.42	74.00	-7.58	2.89	3	V	144	2.19	-
PK	5.226G	101.76	Inf	-Inf	2.98	3	V	144	2.19	-
PK	5.365G	54.55	74.00	-19.45	3.12	3	V	144	2.19	-

802.11ac VHT80_Nss1,(MCS0)_3TX

5210MHz_TX

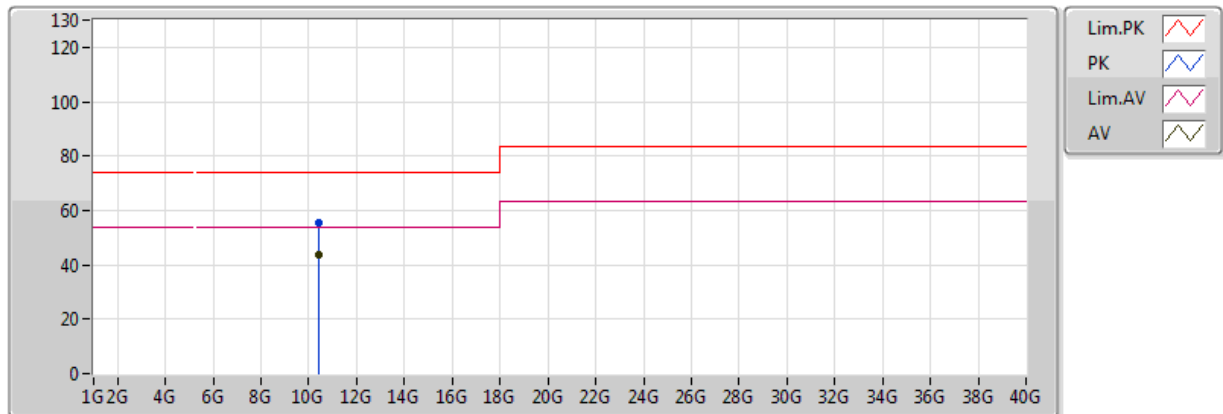


Eut: Z Ant: Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	10.42G	43.73	54.00	-10.27	12.94	3	V	0	1.50	-
PK	10.42G	55.15	74.00	-18.85	12.94	3	V	0	1.50	-

802.11ac VHT80_Nss1,(MCS0)_3TX

5210MHz_TX

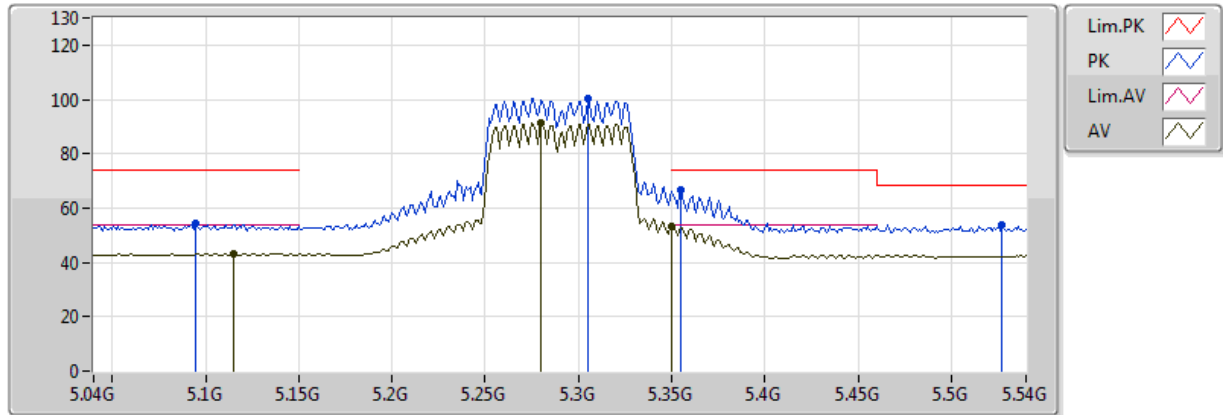


Eut: Z Ant: Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	10.42G	43.65	54.00	-10.35	12.94	3	H	360	1.50	-
PK	10.42G	55.50	74.00	-18.50	12.94	3	H	360	1.50	-

802.11ac VHT80_Nss1,(MCS0)_3TX

5290MHz_TX

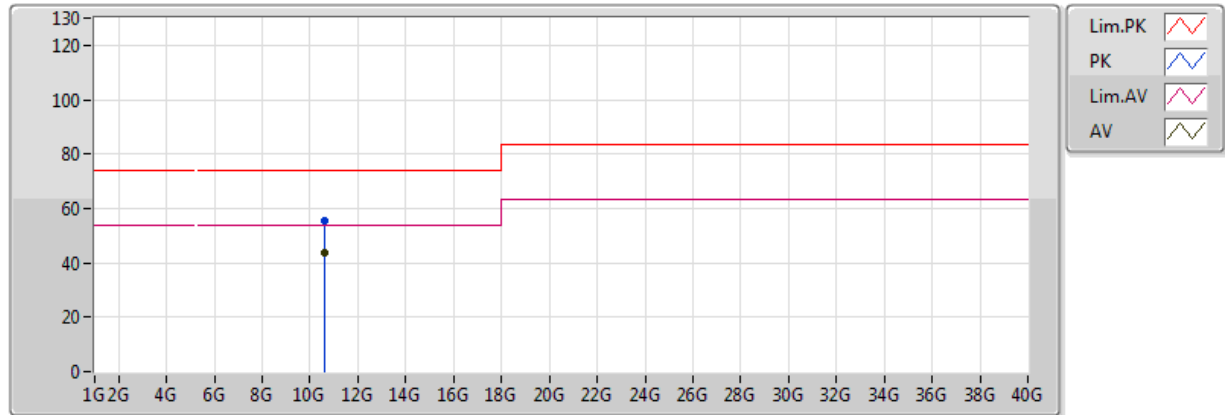


Eut: Z Ant: Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.115G	43.23	54.00	-10.77	2.86	3	V	144	2.13	-
AV	5.28G	91.09	Inf	-Inf	3.04	3	V	144	2.13	-
AV	5.350005G	53.46	54.00	-0.54	3.11	3	V	144	2.13	-
PK	5.095G	54.16	74.00	-19.84	2.84	3	V	144	2.13	-
PK	5.305G	100.45	Inf	-Inf	3.07	3	V	144	2.13	-
PK	5.355G	66.82	74.00	-7.18	3.11	3	V	144	2.13	-
PK	5.527G	53.91	68.20	-14.29	3.29	3	V	144	2.13	-

802.11ac VHT80_Nss1,(MCS0)_3TX

5290MHz_TX

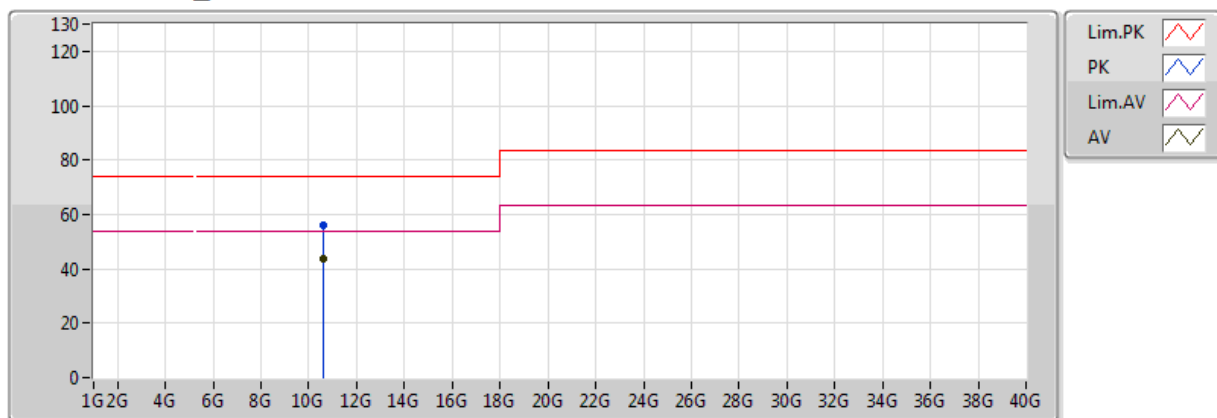


Eut: Z Ant: Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	10.58G	43.93	54.00	-10.07	13.36	3	V	360	1.50	-
PK	10.58G	55.42	74.00	-18.58	13.36	3	V	360	1.50	-

802.11ac VHT80_Nss1,(MCS0)_3TX

5290MHz_TX

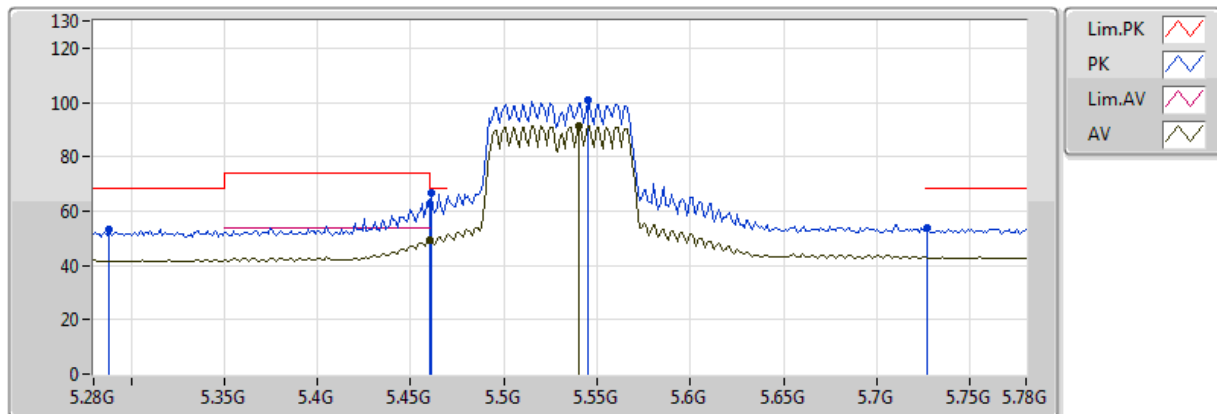


Eut: Z Ant: Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	10.58G	43.90	54.00	-10.10	13.36	3	H	0	1.50	-
PK	10.58G	55.87	74.00	-18.13	13.36	3	H	0	1.50	-

802.11ac VHT80_Nss1,(MCS0)_3TX

5530MHz_TX

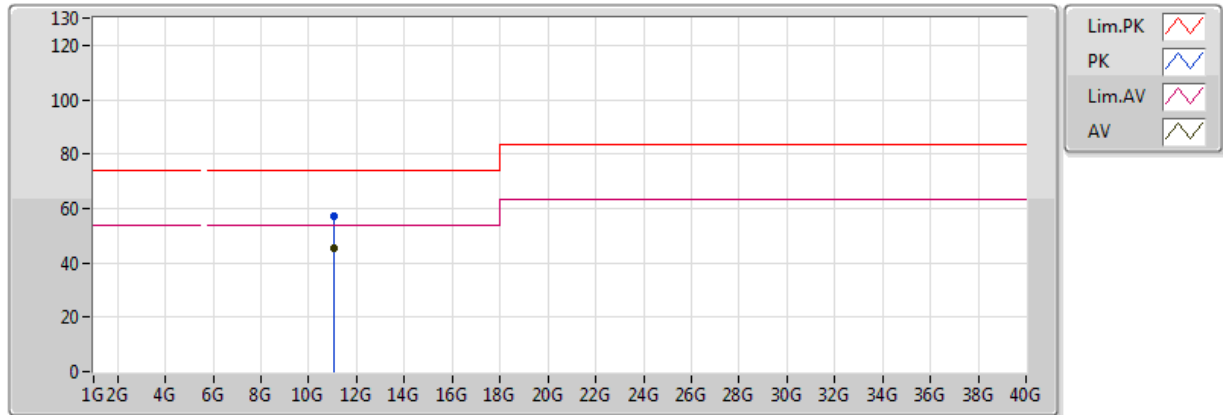


Eut: Z Ant: Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.46G	49.36	54.00	-4.64	3.23	3	V	161	1.52	-
AV	5.54G	91.27	Inf	-Inf	3.30	3	V	161	1.52	-
PK	5.288G	53.34	68.20	-14.86	3.05	3	V	161	1.52	-
PK	5.46G	62.69	74.00	-11.31	3.23	3	V	161	1.52	-
PK	5.461G	66.73	68.20	-1.47	3.23	3	V	161	1.52	-
PK	5.545G	100.69	Inf	-Inf	3.31	3	V	161	1.52	-
PK	5.727G	53.60	68.20	-14.60	3.46	3	V	161	1.52	-

802.11ac VHT80_Nss1,(MCS0)_3TX

5530MHz_TX

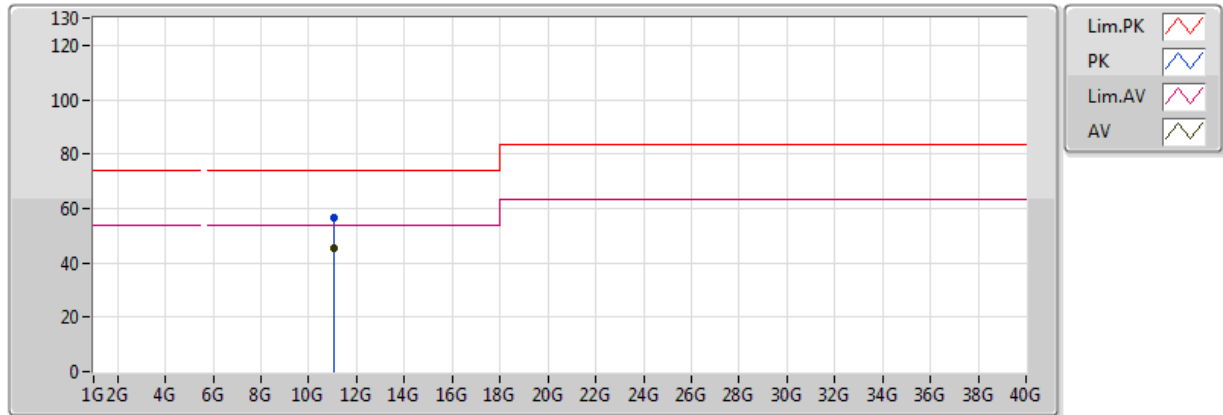


Eut: Z Ant: Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.06G	45.17	54.00	-8.83	14.36	3	V	0	1.50	-
PK	11.06G	57.18	74.00	-16.82	14.36	3	V	0	1.50	-

802.11ac VHT80_Nss1,(MCS0)_3TX

5530MHz_TX

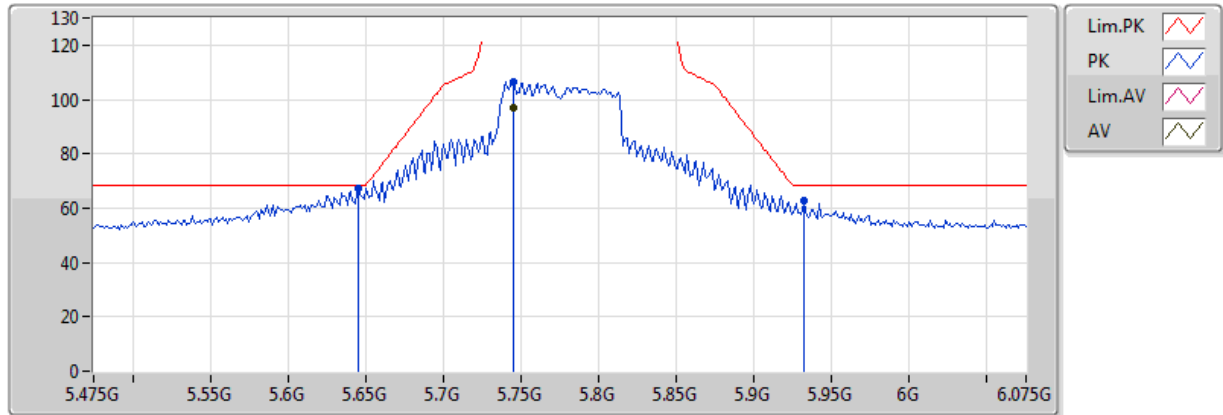


Eut: Z Ant: Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.06G	45.19	54.00	-8.81	14.36	3	H	360	1.50	-
PK	11.06G	56.64	74.00	-17.36	14.36	3	H	360	1.50	-

802.11ac VHT80_Nss1,(MCS0)_3TX

5775MHz_TX

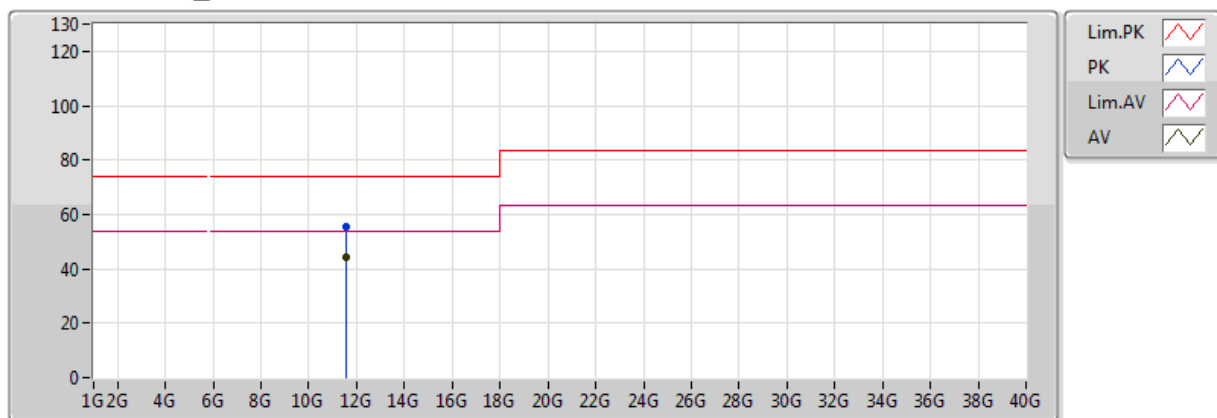


Eut: Z Ant: Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.745G	97.16	Inf	-Inf	3.47	3	V	152	1.76	-
PK	5.6454G	67.00	68.20	-1.20	3.39	3	V	152	1.76	-
PK	5.745G	106.29	Inf	-Inf	3.47	3	V	152	1.76	-
PK	5.9322G	62.79	68.20	-5.41	3.63	3	V	152	1.76	-

802.11ac VHT80_Nss1,(MCS0)_3TX

5775MHz_TX

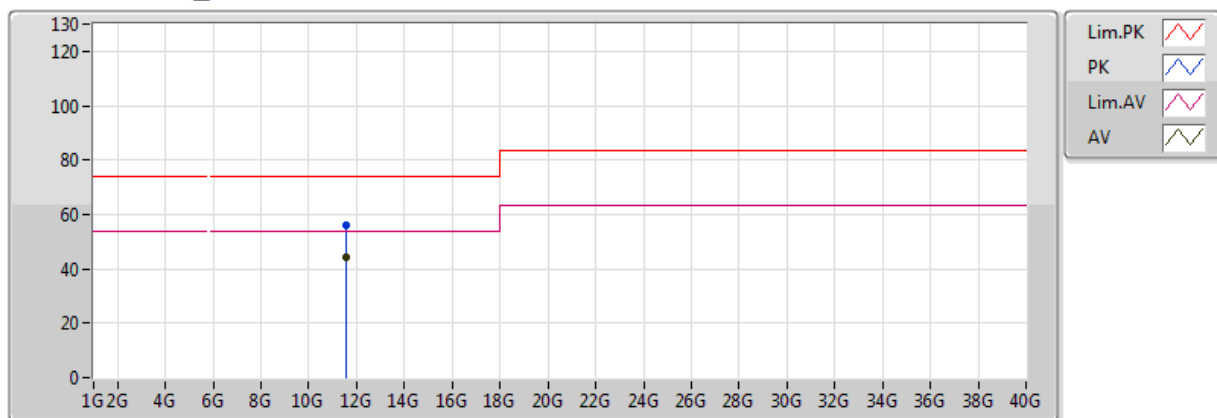


Eut: Z Ant: Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.55G	44.09	54.00	-9.91	13.52	3	V	360	1.50	-
PK	11.55G	55.63	74.00	-18.37	13.52	3	V	360	1.50	-

802.11ac VHT80_Nss1,(MCS0)_3TX

5775MHz_TX



Eut: Z Ant: Y

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	11.55G	44.16	54.00	-9.84	13.52	3	H	0	1.50	-
PK	11.55G	55.84	74.00	-18.16	13.52	3	H	0	1.50	-

**<Beamforming - Above 1GHz>
Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
VHT40_Nss1_3TX	-	-	-	-	-	-	-	-	-	-	-	-
5.15-5.25GHz	Pass	AV	5.3836G	53.63	54.00	-0.37	2.92	3	Vertical	231	1.50	-
5.25-5.35GHz	Pass	AV	5.3532G	53.77	54.00	-0.23	2.90	3	Vertical	232	1.89	-
5.47-5.725GHz	Pass	AV	5.3976G	53.81	54.00	-0.19	2.93	3	Vertical	144	2.11	-
5.725-5.85GHz	Pass	PK	5.9282G	67.97	68.20	-0.23	3.87	3	Vertical	226	1.97	-
5.15-5.25GHz	Pass	AV	5.3836G	53.63	54.00	-0.37	2.92	3	Vertical	231	1.50	-
5.25-5.35GHz	Pass	AV	5.3532G	53.77	54.00	-0.23	2.90	3	Vertical	232	1.89	-
5.47-5.725GHz	Pass	AV	5.3976G	53.81	54.00	-0.19	2.93	3	Vertical	144	2.11	-
5.725-5.85GHz	Pass	PK	5.9282G	67.97	68.20	-0.23	3.87	3	Vertical	226	1.97	-
5.15-5.25GHz	Pass	AV	5.3836G	53.63	54.00	-0.37	2.92	3	Vertical	231	1.50	-
5.25-5.35GHz	Pass	AV	5.3532G	53.77	54.00	-0.23	2.90	3	Vertical	232	1.89	-
5.47-5.725GHz	Pass	AV	5.3976G	53.81	54.00	-0.19	2.93	3	Vertical	144	2.11	-
5.725-5.85GHz	Pass	PK	5.9282G	67.97	68.20	-0.23	3.87	3	Vertical	226	1.97	-



Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
VHT20_Nss1_3TX	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.149G	53.53	54.00	-0.47	2.80	3	Vertical	147	1.77	-
5180MHz	Pass	AV	5.1736G	105.22	Inf	-Inf	2.81	3	Vertical	147	1.77	-
5180MHz	Pass	PK	5.1494G	71.13	74.00	-2.87	2.80	3	Vertical	147	1.77	-
5180MHz	Pass	PK	5.1828G	117.19	Inf	-Inf	2.82	3	Vertical	147	1.77	-
5180MHz	Pass	AV	15.54G	45.28	54.00	-8.72	14.12	3	Horizontal	82	1.10	-
5180MHz	Pass	PK	15.54G	58.94	74.00	-15.06	14.12	3	Horizontal	82	1.10	-
5180MHz	Pass	AV	15.54G	45.27	54.00	-8.73	14.12	3	Vertical	174	3.47	-
5180MHz	Pass	PK	15.54G	58.83	74.00	-15.17	14.12	3	Vertical	174	3.47	-
5200MHz	Pass	AV	5.1492G	53.54	54.00	-0.46	2.80	3	Vertical	224	1.76	-
5200MHz	Pass	AV	5.1976G	109.80	Inf	-Inf	2.83	3	Vertical	224	1.76	-
5200MHz	Pass	PK	5.1484G	69.45	74.00	-4.55	2.80	3	Vertical	224	1.76	-
5200MHz	Pass	PK	5.2036G	120.82	Inf	-Inf	2.83	3	Vertical	224	1.76	-
5200MHz	Pass	AV	15.6G	45.25	54.00	-8.75	13.84	3	Horizontal	18	1.50	-
5200MHz	Pass	PK	15.6G	58.51	74.00	-15.49	13.84	3	Horizontal	18	1.50	-
5200MHz	Pass	AV	15.6G	45.09	54.00	-8.91	13.84	3	Vertical	256	3.69	-
5200MHz	Pass	PK	15.6G	58.40	74.00	-15.60	13.84	3	Vertical	256	3.69	-
5240MHz	Pass	AV	5.1494G	51.52	54.00	-2.48	2.80	3	Vertical	191	1.50	-
5240MHz	Pass	AV	5.2424G	111.49	Inf	-Inf	2.85	3	Vertical	191	1.50	-
5240MHz	Pass	AV	5.350005 G	51.33	54.00	-2.67	2.90	3	Vertical	191	1.50	-
5240MHz	Pass	PK	5.1446G	63.24	74.00	-10.76	2.80	3	Vertical	191	1.50	-
5240MHz	Pass	PK	5.2466G	121.14	Inf	-Inf	2.85	3	Vertical	191	1.50	-
5240MHz	Pass	PK	5.372G	63.87	74.00	-10.13	2.91	3	Vertical	191	1.50	-
5240MHz	Pass	AV	15.72G	43.71	54.00	-10.29	13.27	3	Horizontal	185	1.50	-
5240MHz	Pass	PK	15.72G	57.24	74.00	-16.76	13.27	3	Horizontal	185	1.50	-
5240MHz	Pass	AV	15.72G	43.65	54.00	-10.35	13.27	3	Vertical	20	1.50	-
5240MHz	Pass	PK	15.72G	57.30	74.00	-16.70	13.27	3	Vertical	20	1.50	-
5260MHz	Pass	AV	5.1484G	50.76	54.00	-3.24	2.80	3	Vertical	190	1.50	-
5260MHz	Pass	AV	5.2624G	111.68	Inf	-Inf	2.85	3	Vertical	190	1.50	-
5260MHz	Pass	AV	5.3524G	52.37	54.00	-1.63	2.90	3	Vertical	190	1.50	-
5260MHz	Pass	PK	5.1388G	63.25	74.00	-10.75	2.79	3	Vertical	190	1.50	-
5260MHz	Pass	PK	5.2618G	122.39	Inf	-Inf	2.85	3	Vertical	190	1.50	-
5260MHz	Pass	PK	5.3506G	65.74	74.00	-8.26	2.90	3	Vertical	190	1.50	-
5260MHz	Pass	AV	15.78G	43.65	54.00	-10.35	12.98	3	Horizontal	234	1.50	-
5260MHz	Pass	PK	15.78G	57.94	74.00	-16.06	12.98	3	Horizontal	234	1.50	-
5260MHz	Pass	AV	15.78G	43.57	54.00	-10.43	12.98	3	Vertical	326	1.50	-
5260MHz	Pass	PK	15.78G	57.89	74.00	-16.11	12.98	3	Vertical	326	1.50	-
5300MHz	Pass	AV	5.3024G	110.38	Inf	-Inf	2.87	3	Vertical	191	1.40	-
5300MHz	Pass	AV	5.3592G	53.25	54.00	-0.75	2.91	3	Vertical	191	1.40	-
5300MHz	Pass	PK	5.3072G	121.03	Inf	-Inf	2.87	3	Vertical	191	1.40	-
5300MHz	Pass	PK	5.350005 G	65.70	74.00	-8.30	2.90	3	Vertical	191	1.40	-
5300MHz	Pass	AV	15.9G	43.28	54.00	-10.72	12.41	3	Horizontal	257	1.50	-
5300MHz	Pass	PK	15.9G	56.97	74.00	-17.03	12.41	3	Horizontal	257	1.50	-
5300MHz	Pass	AV	15.9G	43.51	54.00	-10.49	12.41	3	Vertical	130	1.50	-
5300MHz	Pass	PK	15.9G	57.69	74.00	-16.31	12.41	3	Vertical	130	1.50	-
5320MHz	Pass	AV	5.3222G	106.38	Inf	-Inf	2.88	3	Vertical	190	1.50	-



FCC Test Report

Report No. : FR750813AN

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5320MHz	Pass	AV	5.3506G	53.57	54.00	-0.43	2.90	3	Vertical	190	1.50	-
5320MHz	Pass	PK	5.3162G	116.71	Inf	-Inf	2.88	3	Vertical	190	1.50	-
5320MHz	Pass	PK	5.351G	71.04	74.00	-2.96	2.90	3	Vertical	190	1.50	-
5320MHz	Pass	AV	15.96G	43.00	54.00	-11.00	12.12	3	Horizontal	62	1.77	-
5320MHz	Pass	PK	15.96G	56.48	74.00	-17.52	12.12	3	Horizontal	62	1.77	-
5320MHz	Pass	AV	15.96G	43.02	54.00	-10.98	12.12	3	Vertical	124	1.50	-
5320MHz	Pass	PK	15.96G	56.78	74.00	-17.22	12.12	3	Vertical	124	1.50	-
5500MHz	Pass	AV	16.5G	44.47	54.00	-9.53	14.29	3	Horizontal	6	1.50	-
5500MHz	Pass	PK	16.5G	57.87	74.00	-16.13	14.29	3	Horizontal	6	1.50	-
5500MHz	Pass	AV	5.458G	52.12	54.00	-1.88	2.96	3	Vertical	192	1.40	-
5500MHz	Pass	AV	5.5022G	106.34	Inf	-Inf	2.98	3	Vertical	192	1.40	-
5500MHz	Pass	AV	16.5G	44.60	54.00	-9.40	14.29	3	Vertical	57	1.09	-
5500MHz	Pass	PK	5.4596G	65.20	74.00	-8.80	2.96	3	Vertical	192	1.40	-
5500MHz	Pass	PK	5.4696G	67.81	68.20	-0.39	2.96	3	Vertical	192	1.40	-
5500MHz	Pass	PK	5.507G	117.98	Inf	-Inf	2.99	3	Vertical	192	1.40	-
5500MHz	Pass	PK	16.5G	58.84	74.00	-15.16	14.29	3	Vertical	57	1.09	-
5580MHz	Pass	AV	16.74G	46.02	54.00	-7.98	15.42	3	Horizontal	178	3.46	-
5580MHz	Pass	PK	16.74G	61.31	74.00	-12.69	15.42	3	Horizontal	178	3.46	-
5580MHz	Pass	AV	5.4588G	51.46	54.00	-2.54	2.96	3	Vertical	194	1.50	-
5580MHz	Pass	AV	5.5824G	112.13	Inf	-Inf	3.15	3	Vertical	194	1.50	-
5580MHz	Pass	AV	16.74G	45.94	54.00	-8.06	15.42	3	Vertical	313	3.64	-
5580MHz	Pass	PK	5.451G	63.96	74.00	-10.04	2.96	3	Vertical	194	1.50	-
5580MHz	Pass	PK	5.4696G	64.52	68.20	-3.68	2.96	3	Vertical	194	1.50	-
5580MHz	Pass	PK	5.5776G	122.70	Inf	-Inf	3.14	3	Vertical	194	1.50	-
5580MHz	Pass	PK	5.73G	62.89	68.20	-5.31	3.46	3	Vertical	194	1.50	-
5580MHz	Pass	PK	16.74G	59.62	74.00	-14.38	15.42	3	Vertical	313	3.64	-
5700MHz	Pass	AV	5.7024G	104.62	Inf	-Inf	3.40	3	Vertical	195	1.70	-
5700MHz	Pass	PK	5.696G	114.45	Inf	-Inf	3.38	3	Vertical	195	1.70	-
5700MHz	Pass	PK	5.7264G	67.91	68.20	-0.29	3.45	3	Vertical	195	1.70	-
5700MHz	Pass	AV	17.1G	47.43	54.00	-6.57	17.33	3	Horizontal	344	1.50	-
5700MHz	Pass	PK	17.1G	60.54	74.00	-13.46	17.33	3	Horizontal	344	1.50	-
5700MHz	Pass	AV	17.1G	47.27	54.00	-6.73	17.33	3	Vertical	0	2.88	-
5700MHz	Pass	PK	17.1G	61.17	74.00	-12.83	17.33	3	Vertical	0	2.88	-
5745MHz	Pass	AV	17.235G	48.79	54.00	-5.21	18.24	3	Horizontal	274	1.50	-
5745MHz	Pass	PK	17.235G	62.21	74.00	-11.79	18.24	3	Horizontal	274	1.50	-
5745MHz	Pass	AV	5.7474G	110.53	Inf	-Inf	3.49	3	Vertical	195	1.65	-
5745MHz	Pass	AV	17.235G	48.67	54.00	-5.33	18.24	3	Vertical	52	1.07	-
5745MHz	Pass	PK	5.5122G	65.58	68.20	-2.62	3.01	3	Vertical	195	1.65	-
5745MHz	Pass	PK	5.7462G	120.64	Inf	-Inf	3.49	3	Vertical	195	1.65	-
5745MHz	Pass	PK	5.979G	64.32	68.20	-3.88	3.98	3	Vertical	195	1.65	-
5745MHz	Pass	PK	17.235G	61.84	74.00	-12.16	18.24	3	Vertical	52	1.07	-
5785MHz	Pass	AV	17.355G	49.23	54.00	-4.77	19.06	3	Horizontal	190	1.62	-
5785MHz	Pass	PK	17.355G	62.51	74.00	-11.49	19.06	3	Horizontal	190	1.62	-
5785MHz	Pass	AV	5.7778G	110.80	Inf	-Inf	3.56	3	Vertical	159	1.96	-
5785MHz	Pass	AV	17.355G	49.19	54.00	-4.81	19.06	3	Vertical	33	2.77	-
5785MHz	Pass	PK	5.5474G	64.81	68.20	-3.39	3.08	3	Vertical	159	1.96	-
5785MHz	Pass	PK	5.7886G	120.83	Inf	-Inf	3.58	3	Vertical	159	1.96	-
5785MHz	Pass	PK	5.9326G	64.23	68.20	-3.97	3.88	3	Vertical	159	1.96	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz	Pass	PK	17.355G	63.20	74.00	-10.80	19.06	3	Vertical	33	2.77	-
5825MHz	Pass	AV	5.8274G	110.08	Inf	-Inf	3.66	3	Vertical	195	1.92	-
5825MHz	Pass	PK	5.5766G	65.65	68.20	-2.55	3.14	3	Vertical	195	1.92	-
5825MHz	Pass	PK	5.8298G	120.24	Inf	-Inf	3.67	3	Vertical	195	1.92	-
5825MHz	Pass	PK	5.9342G	64.15	68.20	-4.05	3.88	3	Vertical	195	1.92	-
5825MHz	Pass	AV	17.475G	49.57	54.00	-4.43	19.87	3	Horizontal	183	1.87	-
5825MHz	Pass	PK	17.475G	62.35	74.00	-11.65	19.87	3	Horizontal	183	1.87	-
5825MHz	Pass	AV	17.475G	49.48	54.00	-4.52	19.87	3	Vertical	19	2.19	-
5825MHz	Pass	PK	17.475G	62.66	74.00	-11.34	19.87	3	Vertical	19	2.19	-
VHT40_Nss1_3TX	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	15.57G	45.24	54.00	-8.76	13.98	3	Horizontal	120	1.50	-
5190MHz	Pass	PK	15.57G	59.64	74.00	-14.36	13.98	3	Horizontal	120	1.50	-
5190MHz	Pass	AV	5.149995G	53.51	54.00	-0.49	2.80	3	Vertical	148	2.05	-
5190MHz	Pass	AV	5.1936G	101.48	Inf	-Inf	2.83	3	Vertical	148	2.05	-
5190MHz	Pass	AV	15.57G	45.02	54.00	-8.98	13.98	3	Vertical	107	3.69	-
5190MHz	Pass	PK	5.148G	70.79	74.00	-3.21	2.80	3	Vertical	148	2.05	-
5190MHz	Pass	PK	5.1996G	112.31	Inf	-Inf	2.83	3	Vertical	148	2.05	-
5190MHz	Pass	PK	15.57G	58.96	74.00	-15.04	13.98	3	Vertical	107	3.69	-
5230MHz	Pass	AV	15.69G	44.15	54.00	-9.85	13.41	3	Horizontal	16	1.50	-
5230MHz	Pass	PK	15.69G	58.23	74.00	-15.77	13.41	3	Horizontal	16	1.50	-
5230MHz	Pass	AV	5.1484G	52.65	54.00	-1.35	2.80	3	Vertical	231	1.50	-
5230MHz	Pass	AV	5.242G	104.24	Inf	-Inf	2.85	3	Vertical	231	1.50	-
5230MHz	Pass	AV	5.3836G	53.63	54.00	-0.37	2.92	3	Vertical	231	1.50	-
5230MHz	Pass	AV	15.69G	44.15	54.00	-9.85	13.41	3	Vertical	219	1.50	-
5230MHz	Pass	PK	5.1256G	69.78	74.00	-4.22	2.79	3	Vertical	231	1.50	-
5230MHz	Pass	PK	5.236G	116.18	Inf	-Inf	2.84	3	Vertical	231	1.50	-
5230MHz	Pass	PK	5.392G	65.26	74.00	-8.74	2.93	3	Vertical	231	1.50	-
5230MHz	Pass	PK	5.4604G	63.43	68.20	-4.77	2.96	3	Vertical	231	1.50	-
5230MHz	Pass	PK	15.69G	58.80	74.00	-15.20	13.41	3	Vertical	219	1.50	-
5270MHz	Pass	AV	15.81G	43.64	54.00	-10.36	12.84	3	Horizontal	346	1.50	-
5270MHz	Pass	PK	15.81G	56.75	74.00	-17.25	12.84	3	Horizontal	346	1.50	-
5270MHz	Pass	AV	5.1132G	51.41	54.00	-2.59	2.78	3	Vertical	150	1.87	-
5270MHz	Pass	AV	5.2732G	103.74	Inf	-Inf	2.86	3	Vertical	150	1.87	-
5270MHz	Pass	AV	5.4244G	53.75	54.00	-0.25	2.94	3	Vertical	150	1.87	-
5270MHz	Pass	AV	15.81G	43.70	54.00	-10.30	12.84	3	Vertical	91	2.84	-
5270MHz	Pass	PK	5.1228G	63.85	74.00	-10.15	2.78	3	Vertical	150	1.87	-
5270MHz	Pass	PK	5.2836G	114.65	Inf	-Inf	2.86	3	Vertical	150	1.87	-
5270MHz	Pass	PK	5.4676G	61.79	68.20	-6.41	2.96	3	Vertical	150	1.87	-
5270MHz	Pass	PK	15.81G	57.29	74.00	-16.71	12.84	3	Vertical	91	2.84	-
5310MHz	Pass	AV	15.93G	43.17	54.00	-10.83	12.26	3	Horizontal	57	1.50	-
5310MHz	Pass	PK	15.93G	56.36	74.00	-17.64	12.26	3	Horizontal	57	1.50	-
5310MHz	Pass	AV	5.142G	50.97	54.00	-3.03	2.80	3	Vertical	232	1.89	-
5310MHz	Pass	AV	5.3172G	103.93	Inf	-Inf	2.88	3	Vertical	232	1.89	-
5310MHz	Pass	AV	5.3532G	53.77	54.00	-0.23	2.90	3	Vertical	232	1.89	-
5310MHz	Pass	AV	15.93G	43.17	54.00	-10.83	12.26	3	Vertical	153	1.50	-
5310MHz	Pass	PK	5.1324G	63.49	74.00	-10.51	2.79	3	Vertical	232	1.89	-
5310MHz	Pass	PK	5.3172G	114.90	Inf	-Inf	2.88	3	Vertical	232	1.89	-
5310MHz	Pass	PK	5.3532G	71.29	74.00	-2.71	2.90	3	Vertical	232	1.89	-



FCC Test Report

Report No. : FR750813AN

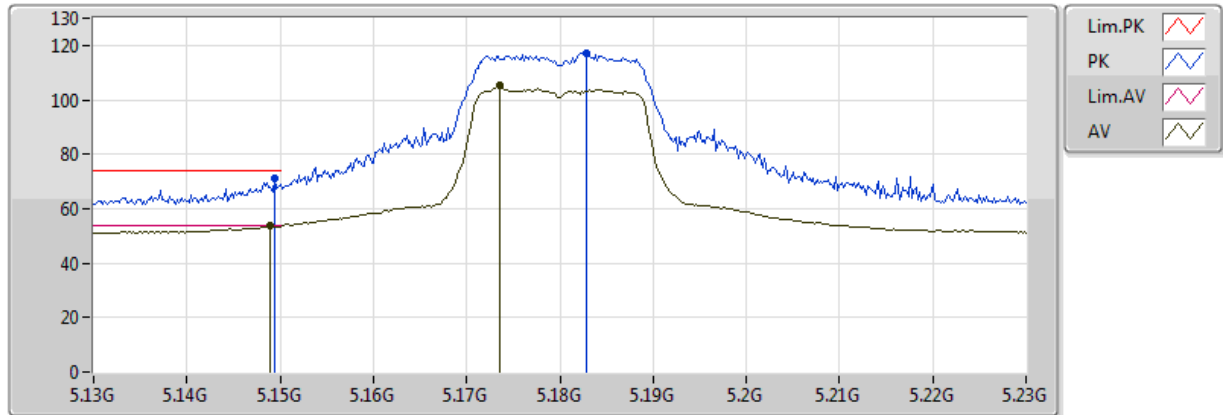
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5310MHz	Pass	PK	15.93G	56.96	74.00	-17.04	12.26	3	Vertical	153	1.50	-
5510MHz	Pass	AV	16.53G	44.81	54.00	-9.19	14.43	3	Horizontal	220	1.50	-
5510MHz	Pass	PK	16.53G	58.23	74.00	-15.77	14.43	3	Horizontal	220	1.50	-
5510MHz	Pass	AV	5.3672G	51.82	54.00	-2.18	2.91	3	Vertical	143	1.88	-
5510MHz	Pass	AV	5.5016G	102.68	Inf	-Inf	2.98	3	Vertical	143	1.88	-
5510MHz	Pass	AV	16.53G	44.82	54.00	-9.18	14.43	3	Vertical	56	2.13	-
5510MHz	Pass	PK	5.3444G	63.11	68.20	-5.09	2.90	3	Vertical	143	1.88	-
5510MHz	Pass	PK	5.468G	65.85	68.20	-2.35	2.96	3	Vertical	143	1.88	-
5510MHz	Pass	PK	5.5052G	113.26	Inf	-Inf	2.99	3	Vertical	143	1.88	-
5510MHz	Pass	PK	5.7332G	62.28	68.20	-5.92	3.46	3	Vertical	143	1.88	-
5510MHz	Pass	PK	16.53G	58.84	74.00	-15.16	14.43	3	Vertical	56	2.13	-
5550MHz	Pass	AV	16.65G	45.55	54.00	-8.45	15.00	3	Horizontal	360	1.50	-
5550MHz	Pass	PK	16.65G	58.85	74.00	-15.15	15.00	3	Horizontal	360	1.50	-
5550MHz	Pass	AV	5.3976G	53.81	54.00	-0.19	2.93	3	Vertical	144	2.11	-
5550MHz	Pass	AV	5.5584G	105.65	Inf	-Inf	3.10	3	Vertical	144	2.11	-
5550MHz	Pass	AV	16.65G	45.55	54.00	-8.45	15.00	3	Vertical	217	3.69	-
5550MHz	Pass	PK	5.3196G	63.54	68.20	-4.66	2.88	3	Vertical	144	2.11	-
5550MHz	Pass	PK	5.3988G	65.79	74.00	-8.21	2.93	3	Vertical	144	2.11	-
5550MHz	Pass	PK	5.4648G	64.16	68.20	-4.04	2.96	3	Vertical	144	2.11	-
5550MHz	Pass	PK	5.562G	116.04	Inf	-Inf	3.11	3	Vertical	144	2.11	-
5550MHz	Pass	PK	5.7792G	63.75	68.20	-4.45	3.56	3	Vertical	144	2.11	-
5550MHz	Pass	PK	16.65G	59.11	74.00	-14.89	15.00	3	Vertical	217	3.69	-
5670MHz	Pass	AV	17.01G	46.51	54.00	-7.49	16.72	3	Horizontal	190	1.50	-
5670MHz	Pass	PK	17.01G	60.07	74.00	-13.93	16.72	3	Horizontal	190	1.50	-
5670MHz	Pass	AV	5.418G	51.80	54.00	-2.20	2.94	3	Vertical	221	1.71	-
5670MHz	Pass	AV	5.6592G	105.18	Inf	-Inf	3.31	3	Vertical	221	1.71	-
5670MHz	Pass	AV	17.01G	46.53	54.00	-7.47	16.72	3	Vertical	308	1.50	-
5670MHz	Pass	PK	5.4228G	64.14	74.00	-9.86	2.94	3	Vertical	221	1.71	-
5670MHz	Pass	PK	5.460005 G	61.87	68.20	-6.33	2.96	3	Vertical	221	1.71	-
5670MHz	Pass	PK	5.6568G	115.98	Inf	-Inf	3.30	3	Vertical	221	1.71	-
5670MHz	Pass	PK	5.7324G	67.75	68.20	-0.45	3.46	3	Vertical	221	1.71	-
5670MHz	Pass	PK	17.01G	60.39	74.00	-13.61	16.72	3	Vertical	308	1.50	-
5755MHz	Pass	AV	17.265G	49.37	54.00	-4.63	18.45	3	Horizontal	314	2.32	-
5755MHz	Pass	PK	17.265G	62.22	74.00	-11.78	18.45	3	Horizontal	314	2.32	-
5755MHz	Pass	AV	5.7478G	109.18	Inf	-Inf	3.50	3	Vertical	148	2.16	-
5755MHz	Pass	AV	17.265G	49.35	54.00	-4.65	18.45	3	Vertical	28	1.50	-
5755MHz	Pass	PK	5.647G	67.45	68.20	-0.75	3.28	3	Vertical	148	2.16	-
5755MHz	Pass	PK	5.743G	119.07	Inf	-Inf	3.48	3	Vertical	148	2.16	-
5755MHz	Pass	PK	5.9266G	64.53	68.20	-3.67	3.87	3	Vertical	148	2.16	-
5755MHz	Pass	PK	17.265G	62.76	74.00	-11.24	18.45	3	Vertical	28	1.50	-
5795MHz	Pass	AV	5.7878G	109.28	Inf	-Inf	3.58	3	Vertical	226	1.97	-
5795MHz	Pass	PK	5.6426G	65.76	68.20	-2.44	3.28	3	Vertical	226	1.97	-
5795MHz	Pass	PK	5.8046G	119.60	Inf	-Inf	3.62	3	Vertical	226	1.97	-
5795MHz	Pass	PK	5.9282G	67.97	68.20	-0.23	3.87	3	Vertical	226	1.97	-
5795MHz	Pass	AV	17.385G	48.92	54.00	-5.08	19.26	3	Horizontal	59	1.97	-
5795MHz	Pass	PK	17.385G	60.33	74.00	-13.67	19.26	3	Horizontal	59	1.97	-
5795MHz	Pass	AV	17.385G	48.97	54.00	-5.03	19.26	3	Vertical	267	1.01	-
5795MHz	Pass	PK	17.385G	59.42	74.00	-14.58	19.26	3	Vertical	267	1.01	-



FCC Test Report

Report No. : FR750813AN

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
VHT80_Nss1_3TX	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.145G	52.51	54.00	-1.49	2.80	3	Vertical	145	1.50	-
5210MHz	Pass	AV	5.228G	100.99	Inf	-Inf	2.84	3	Vertical	145	1.50	-
5210MHz	Pass	AV	5.388G	52.56	54.00	-1.44	2.92	3	Vertical	145	1.50	-
5210MHz	Pass	PK	5.149995 G	73.35	74.00	-0.65	2.80	3	Vertical	145	1.50	-
5210MHz	Pass	PK	5.228G	111.38	Inf	-Inf	2.84	3	Vertical	145	1.50	-
5210MHz	Pass	PK	5.382G	65.47	74.00	-8.53	2.92	3	Vertical	145	1.50	-
5210MHz	Pass	AV	15.63G	44.59	54.00	-9.41	13.69	3	Horizontal	234	1.49	-
5210MHz	Pass	PK	15.63G	55.45	74.00	-18.55	13.69	3	Horizontal	234	1.49	-
5210MHz	Pass	AV	15.63G	44.32	54.00	-9.68	13.69	3	Vertical	196	1.50	-
5210MHz	Pass	PK	15.63G	55.80	74.00	-18.20	13.69	3	Vertical	196	1.50	-
5290MHz	Pass	AV	15.87G	43.27	54.00	-10.73	12.55	3	Horizontal	204	1.50	-
5290MHz	Pass	PK	15.87G	54.34	74.00	-19.66	12.55	3	Horizontal	204	1.50	-
5290MHz	Pass	AV	5.142G	50.16	54.00	-3.84	2.80	3	Vertical	199	1.72	-
5290MHz	Pass	AV	5.303G	100.13	Inf	-Inf	2.87	3	Vertical	199	1.72	-
5290MHz	Pass	AV	5.351G	53.64	54.00	-0.36	2.90	3	Vertical	199	1.72	-
5290MHz	Pass	AV	15.87G	43.43	54.00	-10.57	12.55	3	Vertical	211	1.01	-
5290MHz	Pass	PK	5.048G	63.13	74.00	-10.87	2.74	3	Vertical	199	1.72	-
5290MHz	Pass	PK	5.301G	111.49	Inf	-Inf	2.87	3	Vertical	199	1.72	-
5290MHz	Pass	PK	5.481G	63.89	68.20	-4.31	2.97	3	Vertical	199	1.72	-
5290MHz	Pass	PK	15.87G	54.86	74.00	-19.14	12.55	3	Vertical	211	1.01	-
5530MHz	Pass	AV	16.59G	45.15	54.00	-8.85	14.71	3	Horizontal	207	1.50	-
5530MHz	Pass	PK	16.59G	57.24	74.00	-16.76	14.71	3	Horizontal	207	1.50	-
5530MHz	Pass	AV	5.457G	51.37	54.00	-2.63	2.96	3	Vertical	231	1.74	-
5530MHz	Pass	AV	5.543G	97.86	Inf	-Inf	3.07	3	Vertical	231	1.74	-
5530MHz	Pass	AV	16.59G	45.44	54.00	-8.56	14.71	3	Vertical	195	1.50	-
5530MHz	Pass	PK	5.297G	61.90	68.20	-6.30	2.87	3	Vertical	231	1.74	-
5530MHz	Pass	PK	5.388G	63.37	74.00	-10.63	2.92	3	Vertical	231	1.74	-
5530MHz	Pass	PK	5.468G	66.10	68.20	-2.10	2.96	3	Vertical	231	1.74	-
5530MHz	Pass	PK	5.543G	108.72	Inf	-Inf	3.07	3	Vertical	231	1.74	-
5530MHz	Pass	PK	5.745G	62.53	68.20	-5.67	3.49	3	Vertical	231	1.74	-
5530MHz	Pass	PK	16.59G	56.16	74.00	-17.84	14.71	3	Vertical	195	1.50	-
5775MHz	Pass	AV	5.7462G	101.87	Inf	-Inf	3.49	3	Vertical	145	2.20	-
5775MHz	Pass	PK	5.643G	67.15	68.20	-1.05	3.28	3	Vertical	145	2.20	-
5775MHz	Pass	PK	5.745G	113.38	Inf	-Inf	3.49	3	Vertical	145	2.20	-
5775MHz	Pass	PK	5.9286G	65.84	68.20	-2.36	3.87	3	Vertical	145	2.20	-
5775MHz	Pass	AV	17.325G	49.15	54.00	-4.85	18.85	3	Horizontal	232	2.09	-
5775MHz	Pass	PK	17.325G	60.26	74.00	-13.74	18.85	3	Horizontal	232	2.09	-
5775MHz	Pass	AV	17.325G	49.13	54.00	-4.87	18.85	3	Vertical	217	1.50	-
5775MHz	Pass	PK	17.325G	60.16	74.00	-13.84	18.85	3	Vertical	217	1.50	-

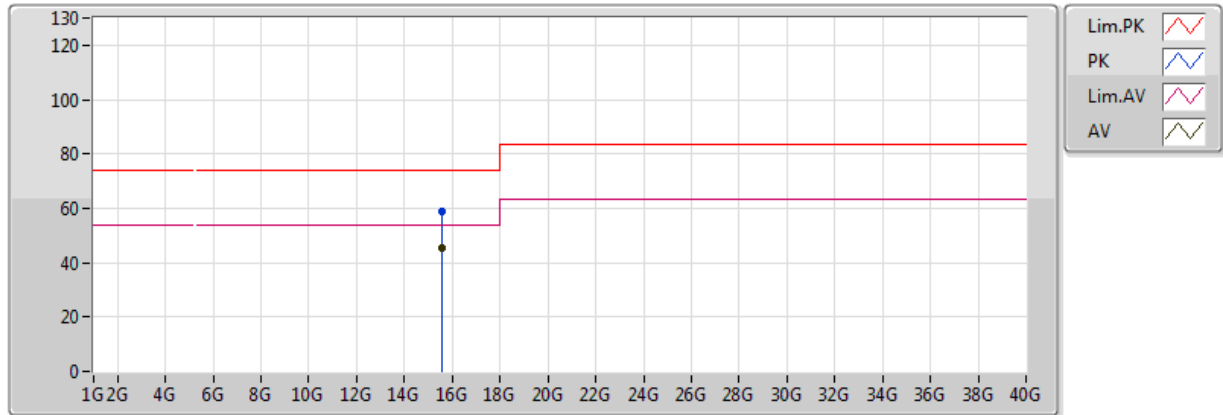
VHT20_Nss1_3TX
5180MHz_BF TX


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.149G	53.53	54.00	-0.47	2.80	3	Vertical	147	1.77	-	50.73	31.66	5.62	34.48
AV	5.1736G	105.22	Inf	-Inf	2.81	3	Vertical	147	1.77	-	102.40	31.67	5.62	34.48
PK	5.1494G	71.13	74.00	-2.87	2.80	3	Vertical	147	1.77	-	68.33	31.66	5.62	34.48
PK	5.1828G	117.19	Inf	-Inf	2.82	3	Vertical	147	1.77	-	114.37	31.67	5.63	34.48

VHT20_Nss1_3TX

5180MHz_BF TX

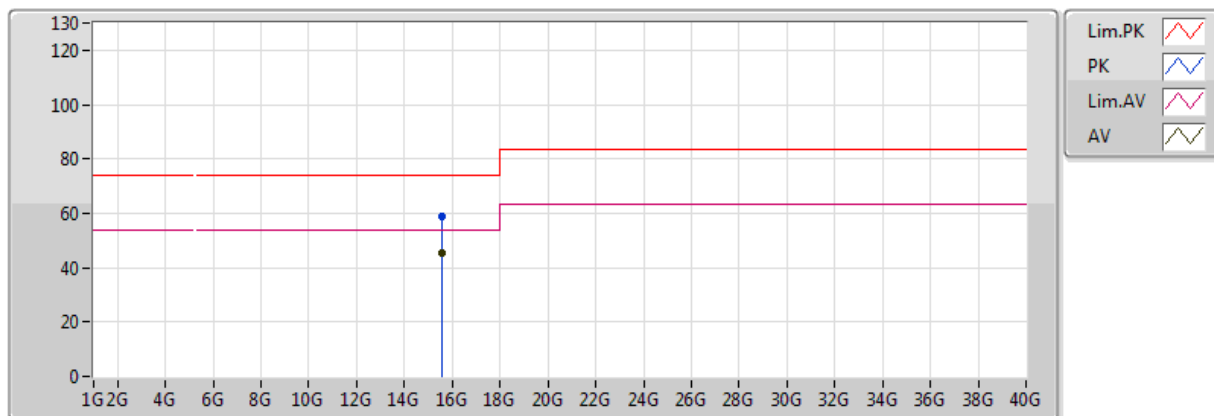


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.54G	45.27	54.00	-8.73	14.12	3	Vertical	174	3.47	-	31.15	38.85	9.96	34.68
PK	15.54G	58.83	74.00	-15.17	14.12	3	Vertical	174	3.47	-	44.71	38.85	9.96	34.68

VHT20_Nss1_3TX

5180MHz_BF TX

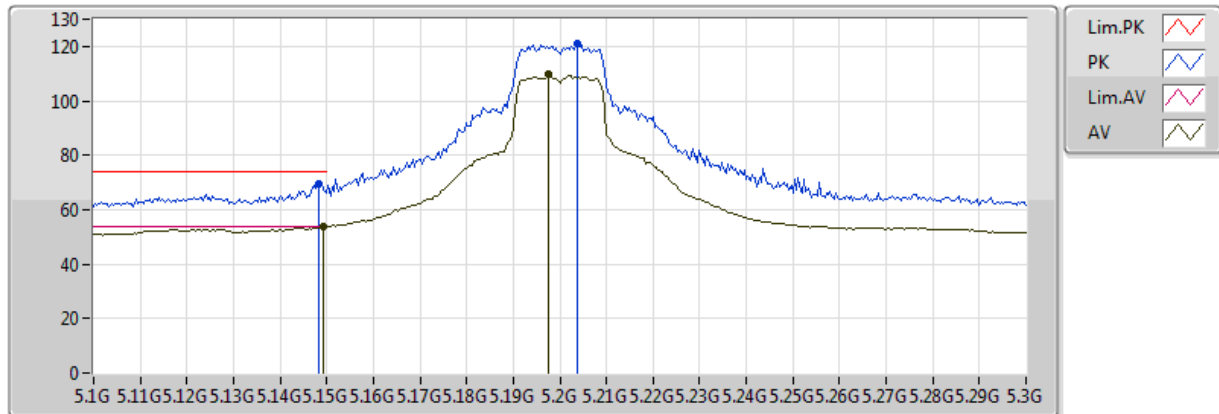


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.54G	45.28	54.00	-8.72	14.12	3	Horizontal	82	1.10	-	31.16	38.85	9.96	34.68
PK	15.54G	58.94	74.00	-15.06	14.12	3	Horizontal	82	1.10	-	44.82	38.85	9.96	34.68

VHT20_Nss1_3TX

5200MHz_BF TX

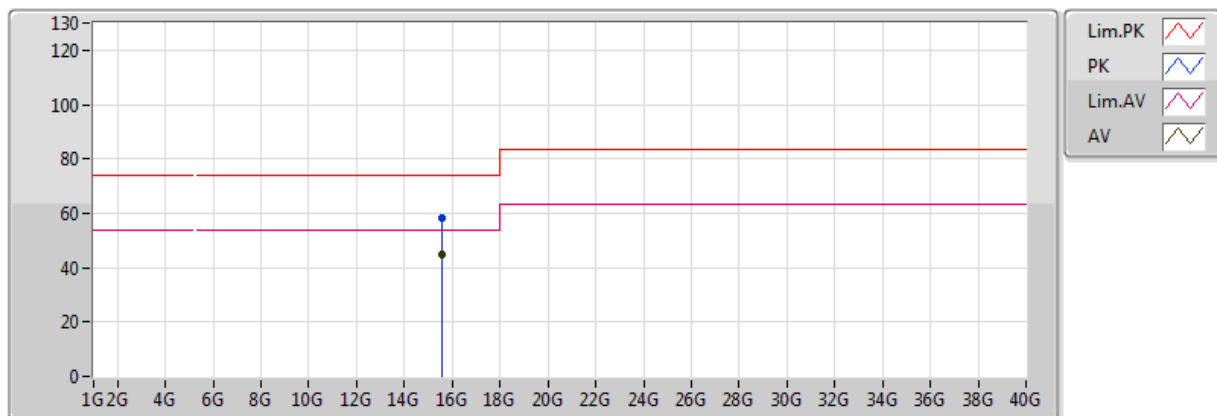


Eut= X axis
Ant= Y axis

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1492G	53.54	54.00	-0.46	2.80	3	Vertical	224	1.76	-	50.74	31.66	5.62	34.48
AV	5.1976G	109.80	Inf	-Inf	2.83	3	Vertical	224	1.76	-	106.97	31.68	5.63	34.48
PK	5.1484G	69.45	74.00	-4.55	2.80	3	Vertical	224	1.76	-	66.65	31.66	5.62	34.48
PK	5.2036G	120.82	Inf	-Inf	2.83	3	Vertical	224	1.76	-	117.99	31.68	5.63	34.48

VHT20_Nss1_3TX

5200MHz_BF TX

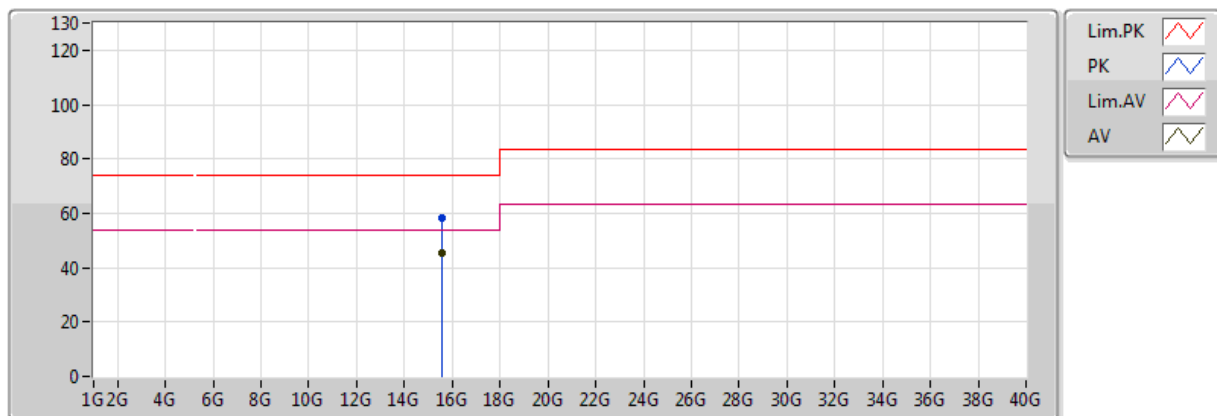


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.6G	45.09	54.00	-8.91	13.84	3	Vertical	256	3.69	-	31.25	38.62	9.97	34.75
PK	15.6G	58.40	74.00	-15.60	13.84	3	Vertical	256	3.69	-	44.56	38.62	9.97	34.75

VHT20_Nss1_3TX

5200MHz_BF TX

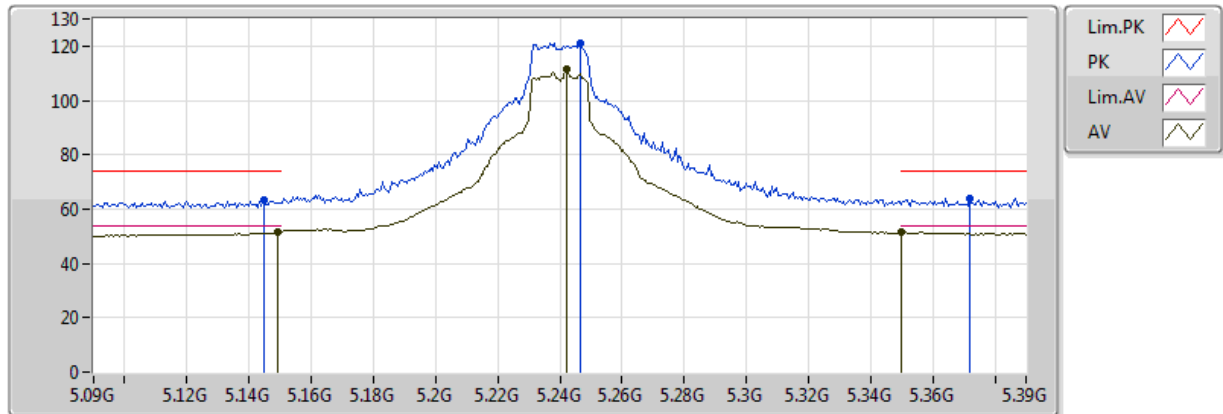


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.6G	45.25	54.00	-8.75	13.84	3	Horizontal	18	1.50	-	31.41	38.62	9.97	34.75
PK	15.6G	58.51	74.00	-15.49	13.84	3	Horizontal	18	1.50	-	44.67	38.62	9.97	34.75

VHT20_Nss1_3TX

5240MHz_BF TX

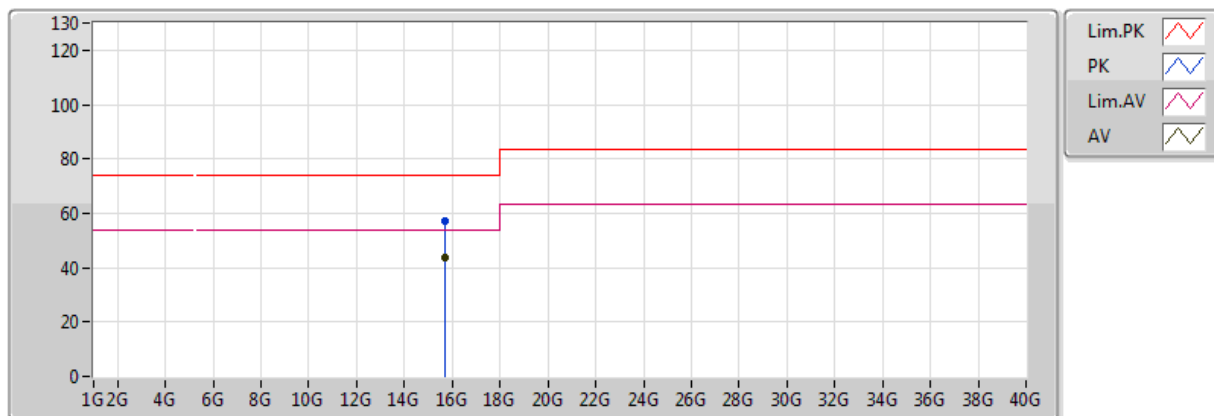


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1494G	51.52	54.00	-2.48	2.80	3	Vertical	191	1.50	-	48.72	31.66	5.62	34.48
AV	5.2424G	111.49	Inf	-Inf	2.85	3	Vertical	191	1.50	-	108.64	31.70	5.63	34.48
AV	5.350005G	51.33	54.00	-2.67	2.90	3	Vertical	191	1.50	-	48.43	31.74	5.65	34.49
PK	5.1446G	63.24	74.00	-10.76	2.80	3	Vertical	191	1.50	-	60.45	31.66	5.62	34.48
PK	5.2466G	121.14	Inf	-Inf	2.85	3	Vertical	191	1.50	-	118.29	31.70	5.63	34.48
PK	5.372G	63.87	74.00	-10.13	2.91	3	Vertical	191	1.50	-	60.95	31.75	5.65	34.49

VHT20_Nss1_3TX

5240MHz_BF TX

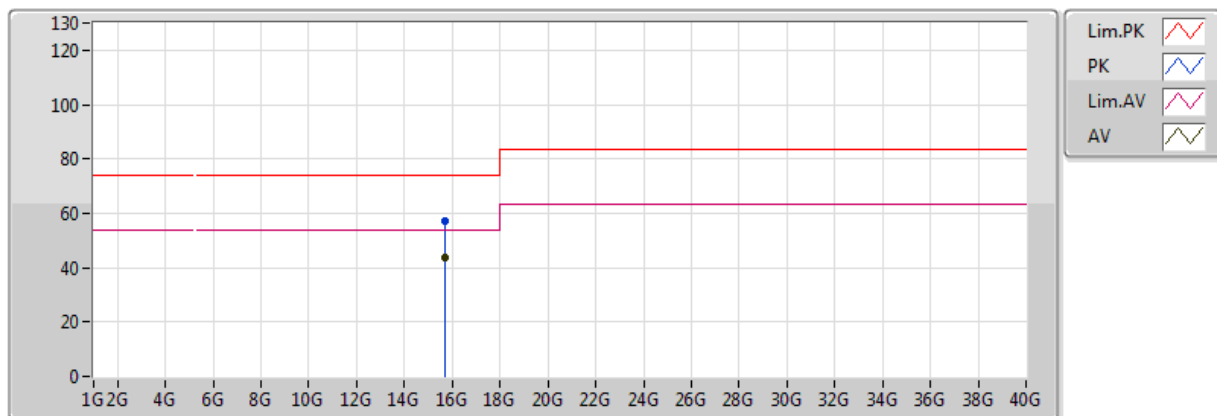


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.72G	43.65	54.00	-10.35	13.27	3	Vertical	20	1.50	-	30.38	38.16	10.00	34.90
PK	15.72G	57.30	74.00	-16.70	13.27	3	Vertical	20	1.50	-	44.03	38.16	10.00	34.90

VHT20_Nss1_3TX

5240MHz_BF TX

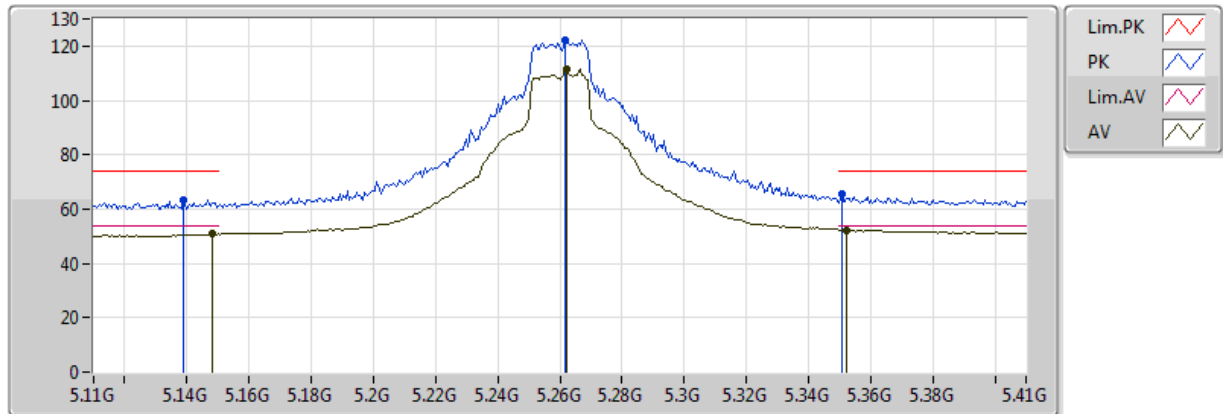


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.72G	43.71	54.00	-10.29	13.27	3	Horizontal	185	1.50	-	30.44	38.16	10.00	34.90
PK	15.72G	57.24	74.00	-16.76	13.27	3	Horizontal	185	1.50	-	43.97	38.16	10.00	34.90

VHT20_Nss1_3TX

5260MHz_BF TX

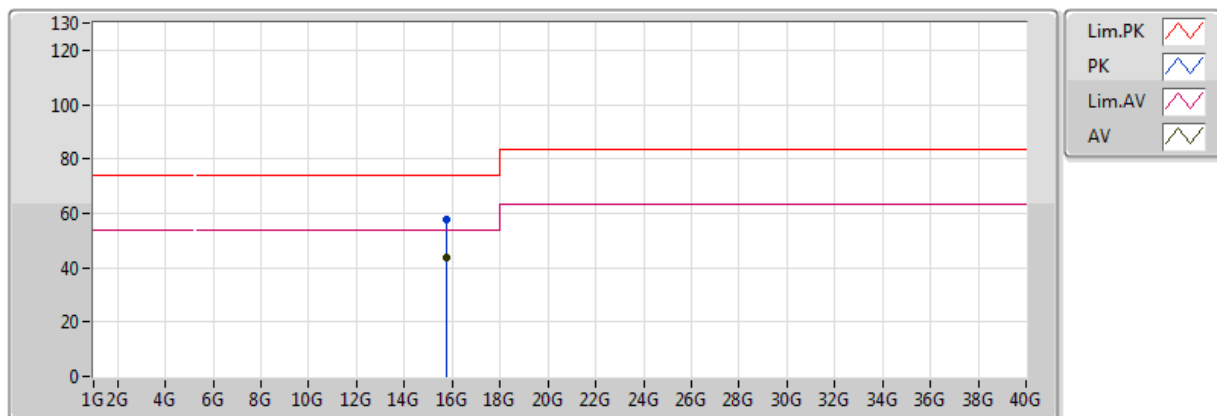


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1484G	50.76	54.00	-3.24	2.80	3	Vertical	190	1.50	-	47.97	31.66	5.62	34.48
AV	5.2624G	111.68	Inf	-Inf	2.85	3	Vertical	190	1.50	-	108.82	31.70	5.64	34.49
AV	5.3524G	52.37	54.00	-1.63	2.90	3	Vertical	190	1.50	-	49.47	31.74	5.65	34.49
PK	5.1388G	63.25	74.00	-10.75	2.79	3	Vertical	190	1.50	-	60.46	31.66	5.62	34.48
PK	5.2618G	122.39	Inf	-Inf	2.85	3	Vertical	190	1.50	-	119.53	31.70	5.64	34.49
PK	5.3506G	65.74	74.00	-8.26	2.90	3	Vertical	190	1.50	-	62.84	31.74	5.65	34.49

VHT20_Nss1_3TX

5260MHz_BF TX

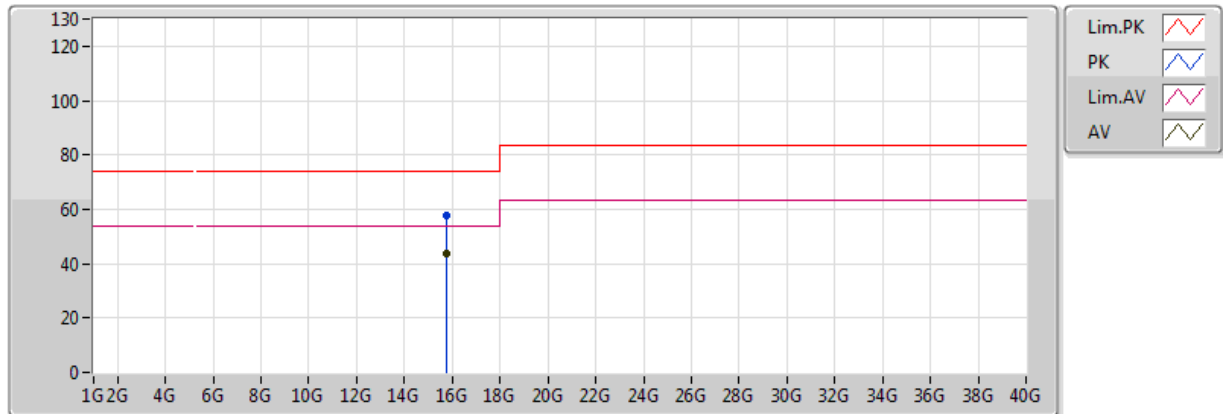


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.78G	43.57	54.00	-10.43	12.98	3	Vertical	326	1.50	-	30.59	37.94	10.02	34.97
PK	15.78G	57.89	74.00	-16.11	12.98	3	Vertical	326	1.50	-	44.91	37.94	10.02	34.97

VHT20_Nss1_3TX

5260MHz_BF TX

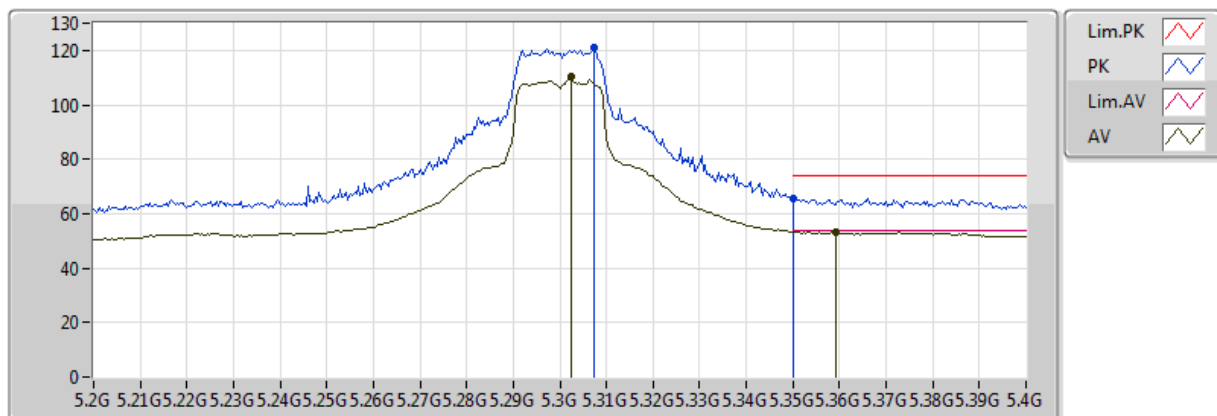


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.78G	43.65	54.00	-10.35	12.98	3	Horizontal	234	1.50	-	30.67	37.94	10.02	34.97
PK	15.78G	57.94	74.00	-16.06	12.98	3	Horizontal	234	1.50	-	44.96	37.94	10.02	34.97

VHT20_Nss1_3TX

5300MHz_BF TX

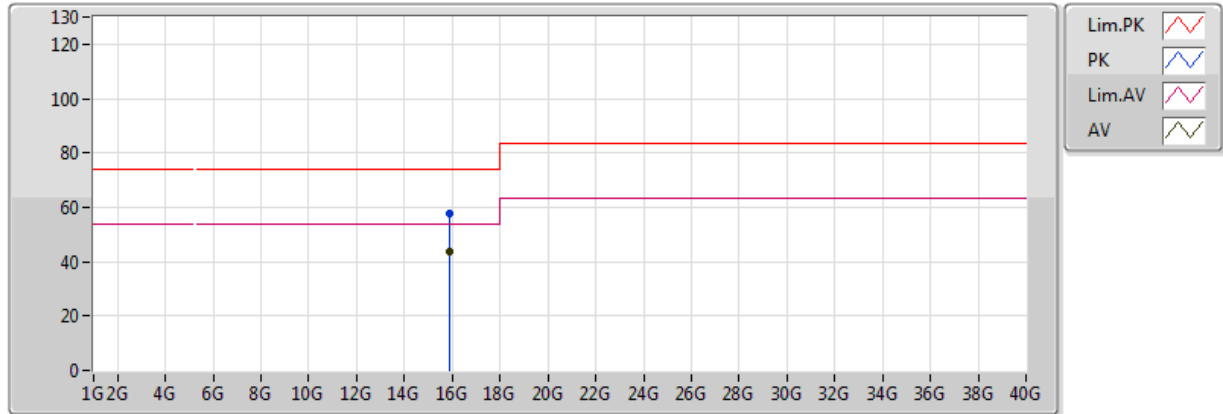


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3024G	110.38	Inf	-Inf	2.87	3	Vertical	191	1.40	-	107.51	31.72	5.64	34.49
AV	5.3592G	53.25	54.00	-0.75	2.91	3	Vertical	191	1.40	-	50.34	31.74	5.65	34.49
PK	5.3072G	121.03	Inf	-Inf	2.87	3	Vertical	191	1.40	-	118.15	31.72	5.64	34.49
PK	5.350005G	65.70	74.00	-8.30	2.90	3	Vertical	191	1.40	-	62.80	31.74	5.65	34.49

VHT20_Nss1_3TX

5300MHz_BF TX

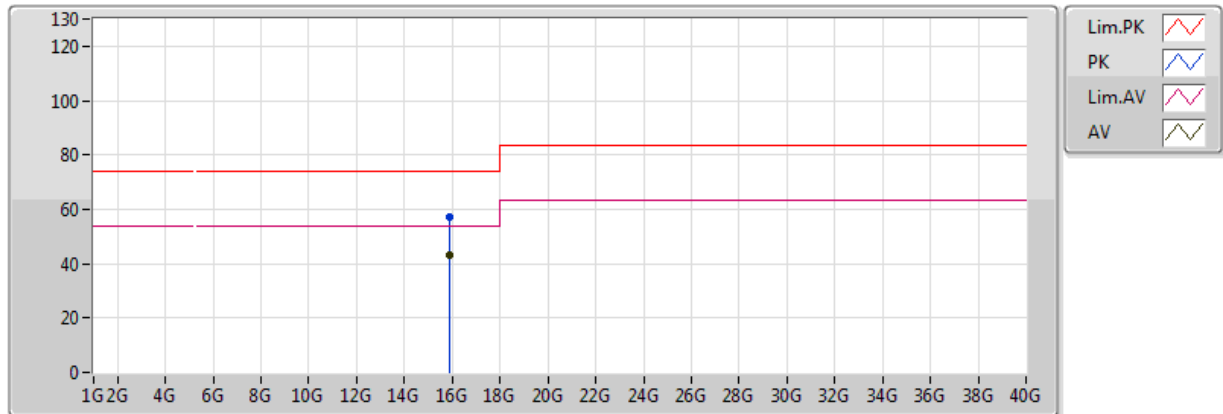


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.9G	43.51	54.00	-10.49	12.41	3	Vertical	130	1.50	-	31.10	37.48	10.05	35.12
PK	15.9G	57.69	74.00	-16.31	12.41	3	Vertical	130	1.50	-	45.28	37.48	10.05	35.12

VHT20_Nss1_3TX

5300MHz_BF TX

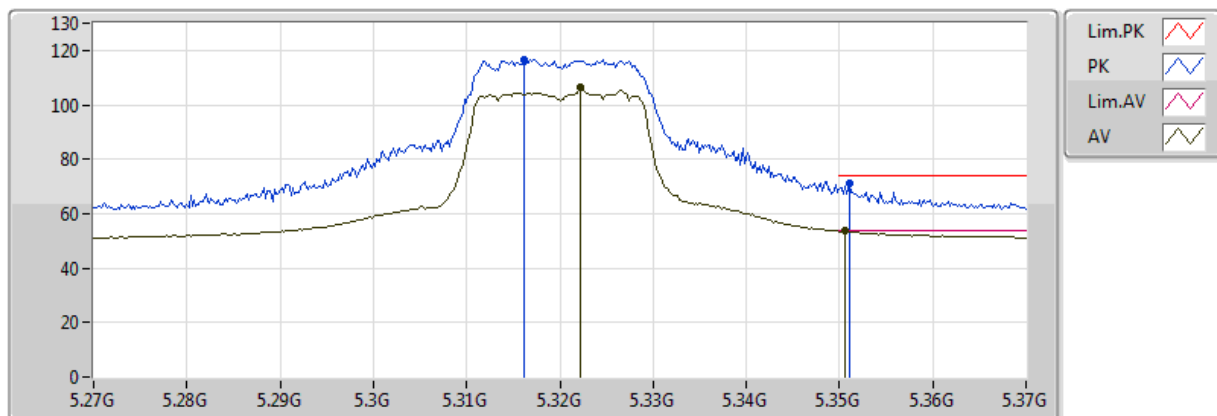


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.9G	43.28	54.00	-10.72	12.41	3	Horizontal	257	1.50	-	30.87	37.48	10.05	35.12
PK	15.9G	56.97	74.00	-17.03	12.41	3	Horizontal	257	1.50	-	44.56	37.48	10.05	35.12

VHT20_Nss1_3TX

5320MHz_BF TX

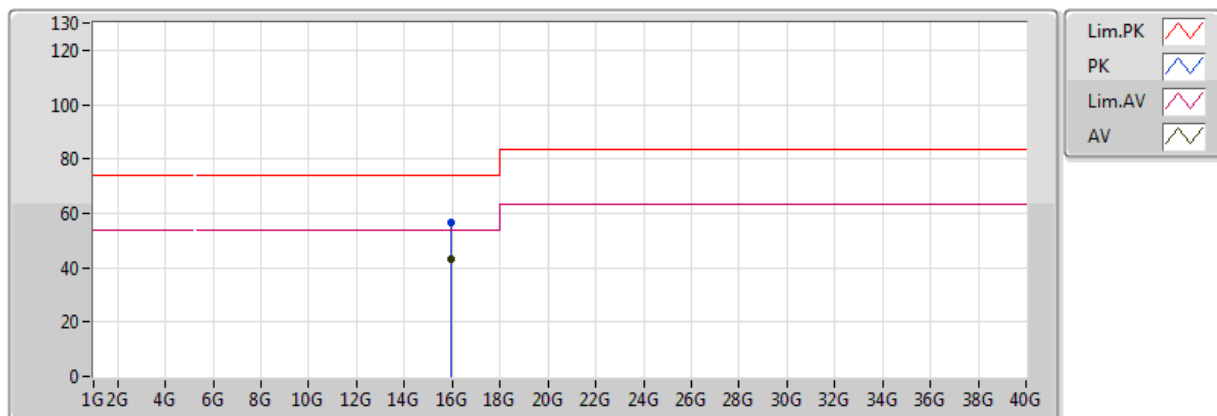


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3222G	106.38	Inf	-Inf	2.88	3	Vertical	190	1.50	-	103.50	31.73	5.64	34.49
AV	5.3506G	53.57	54.00	-0.43	2.90	3	Vertical	190	1.50	-	50.67	31.74	5.65	34.49
PK	5.3162G	116.71	Inf	-Inf	2.88	3	Vertical	190	1.50	-	113.83	31.73	5.64	34.49
PK	5.351G	71.04	74.00	-2.96	2.90	3	Vertical	190	1.50	-	68.14	31.74	5.65	34.49

VHT20_Nss1_3TX

5320MHz_BF TX

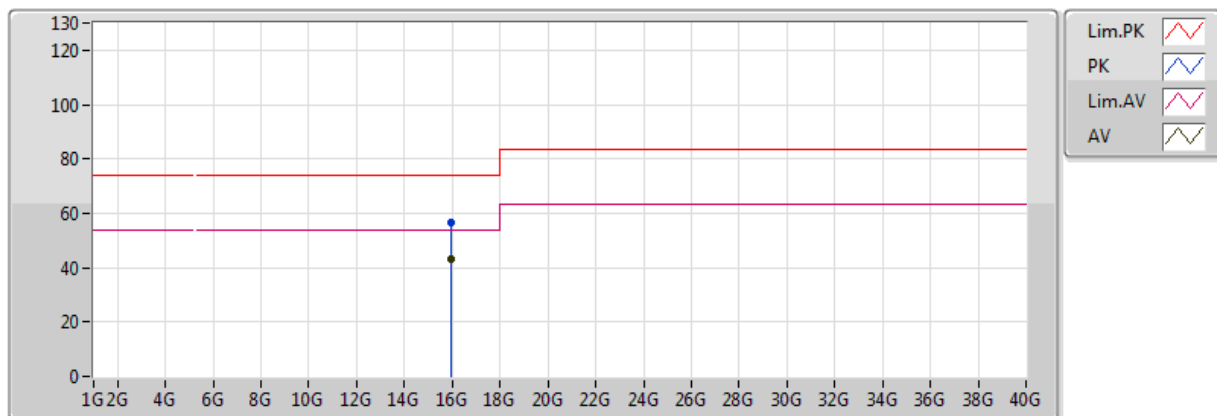


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.96G	43.02	54.00	-10.98	12.12	3	Vertical	124	1.50	-	30.90	37.25	10.06	35.19
PK	15.96G	56.78	74.00	-17.22	12.12	3	Vertical	124	1.50	-	44.66	37.25	10.06	35.19

VHT20_Nss1_3TX

5320MHz_BF TX

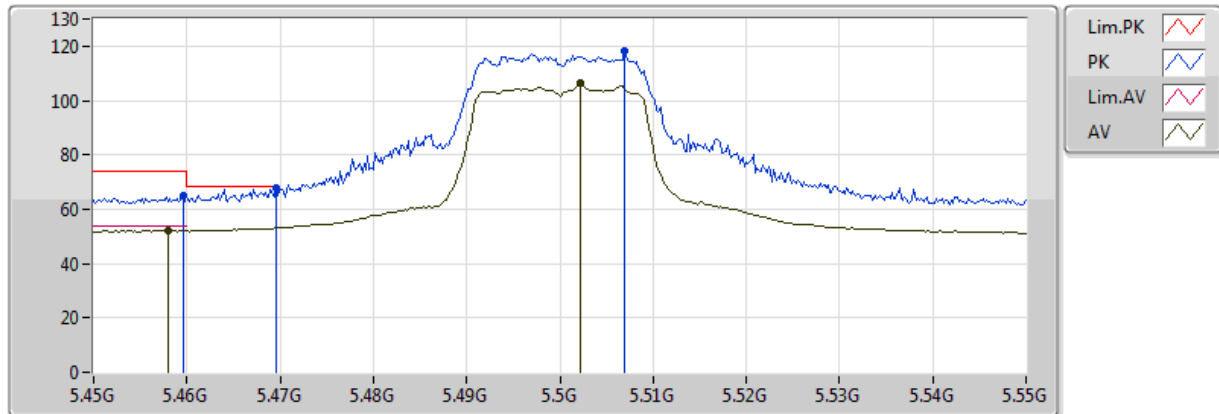


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.96G	43.00	54.00	-11.00	12.12	3	Horizontal	62	1.77	-	30.88	37.25	10.06	35.19
PK	15.96G	56.48	74.00	-17.52	12.12	3	Horizontal	62	1.77	-	44.36	37.25	10.06	35.19

VHT20_Nss1_3TX

5500MHz_BF TX

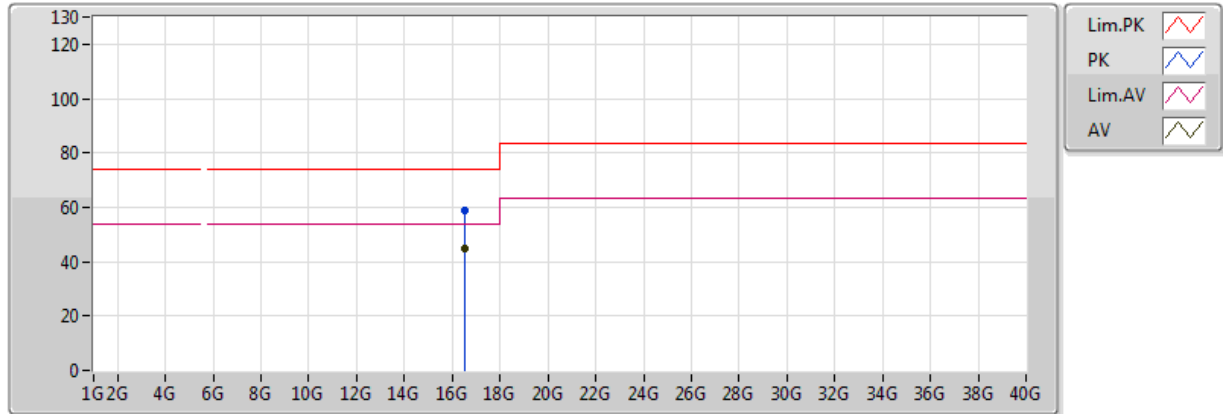


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.458G	52.12	54.00	-1.88	2.96	3	Vertical	192	1.40	-	49.16	31.78	5.67	34.49
AV	5.5022G	106.34	Inf	-Inf	2.98	3	Vertical	192	1.40	-	103.36	31.80	5.67	34.49
PK	5.4596G	65.20	74.00	-8.80	2.96	3	Vertical	192	1.40	-	62.24	31.78	5.67	34.49
PK	5.4696G	67.81	68.20	-0.39	2.96	3	Vertical	192	1.40	-	64.85	31.79	5.67	34.49
PK	5.507G	117.98	Inf	-Inf	2.99	3	Vertical	192	1.40	-	114.98	31.81	5.67	34.49

VHT20_Nss1_3TX

5500MHz_BF TX

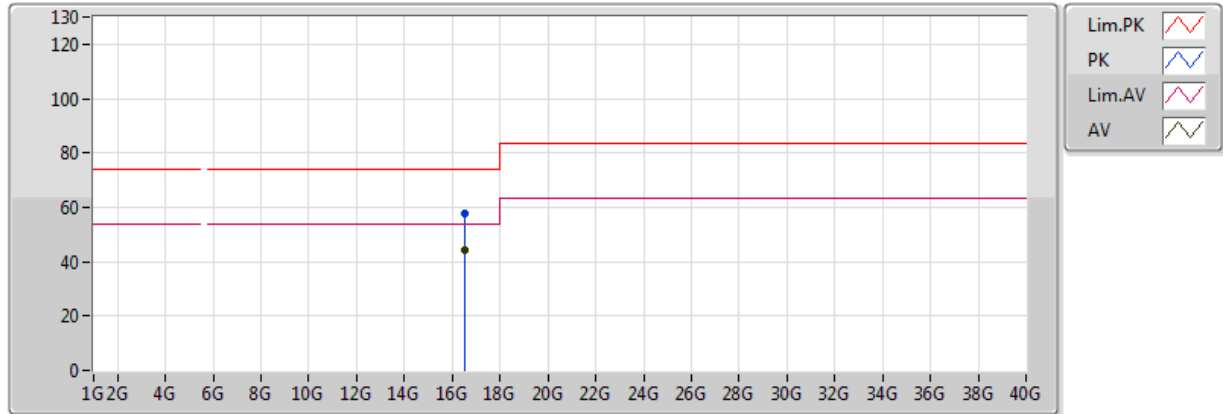


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	16.5G	44.60	54.00	-9.40	14.29	3	Vertical	57	1.09	-	30.31	38.55	10.21	34.48
PK	16.5G	58.84	74.00	-15.16	14.29	3	Vertical	57	1.09	-	44.55	38.55	10.21	34.48

VHT20_Nss1_3TX

5500MHz_BF TX

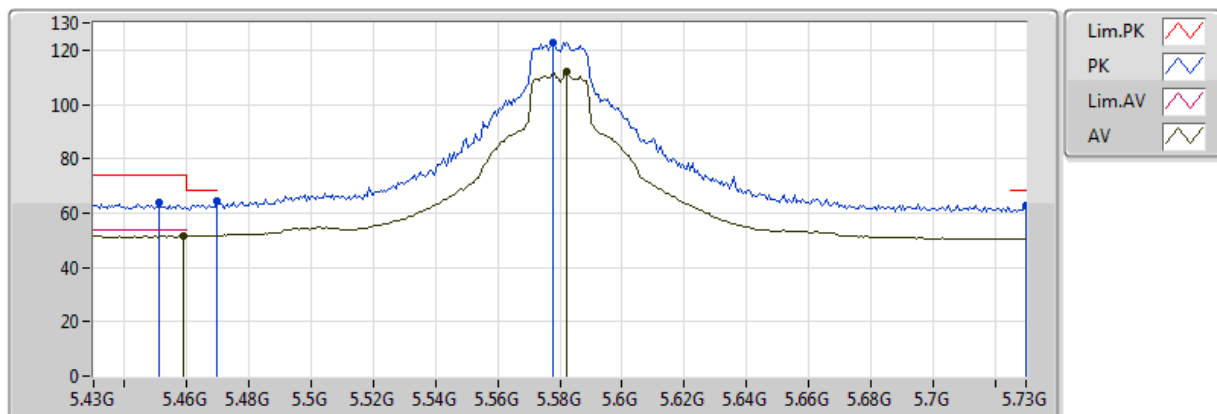


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	16.5G	44.47	54.00	-9.53	14.29	3	Horizontal	6	1.50	-	30.18	38.55	10.21	34.48
PK	16.5G	57.87	74.00	-16.13	14.29	3	Horizontal	6	1.50	-	43.58	38.55	10.21	34.48

VHT20_Nss1_3TX

5580MHz_BF TX

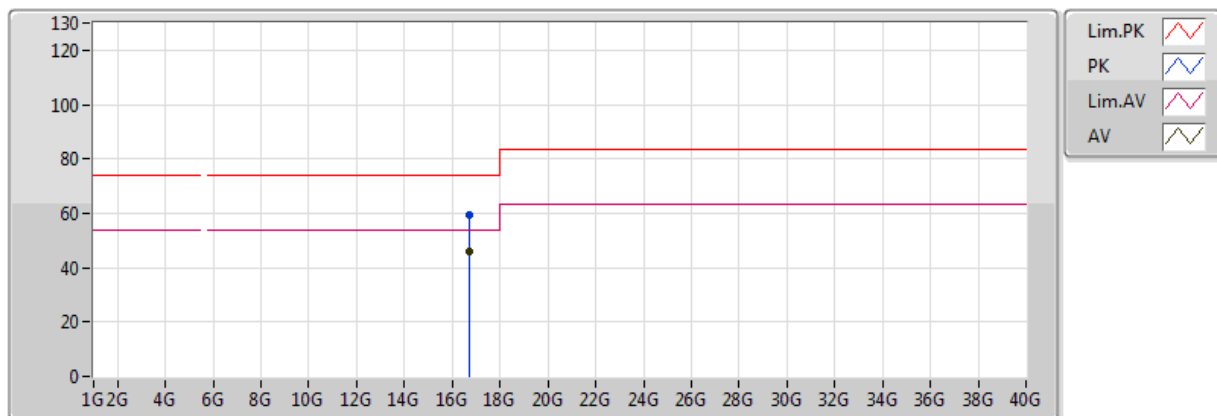


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4588G	51.46	54.00	-2.54	2.96	3	Vertical	194	1.50	-	48.50	31.78	5.67	34.49
AV	5.5824G	112.13	Inf	-Inf	3.15	3	Vertical	194	1.50	-	108.98	31.93	5.73	34.51
PK	5.451G	63.96	74.00	-10.04	2.96	3	Vertical	194	1.50	-	61.00	31.78	5.67	34.49
PK	5.4696G	64.52	68.20	-3.68	2.96	3	Vertical	194	1.50	-	61.56	31.79	5.67	34.49
PK	5.5776G	122.70	Inf	-Inf	3.14	3	Vertical	194	1.50	-	119.55	31.92	5.72	34.51
PK	5.73G	62.89	68.20	-5.31	3.46	3	Vertical	194	1.50	-	59.44	32.17	5.83	34.55

VHT20_Nss1_3TX

5580MHz_BF TX

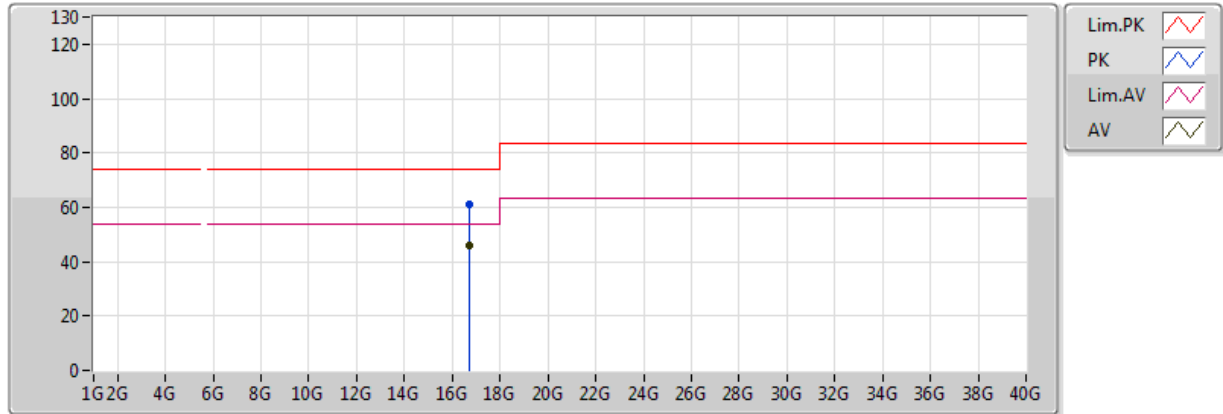


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	16.74G	45.94	54.00	-8.06	15.42	3	Vertical	313	3.64	-	30.52	39.25	10.28	34.11
PK	16.74G	59.62	74.00	-14.38	15.42	3	Vertical	313	3.64	-	44.20	39.25	10.28	34.11

VHT20_Nss1_3TX

5580MHz_BF TX

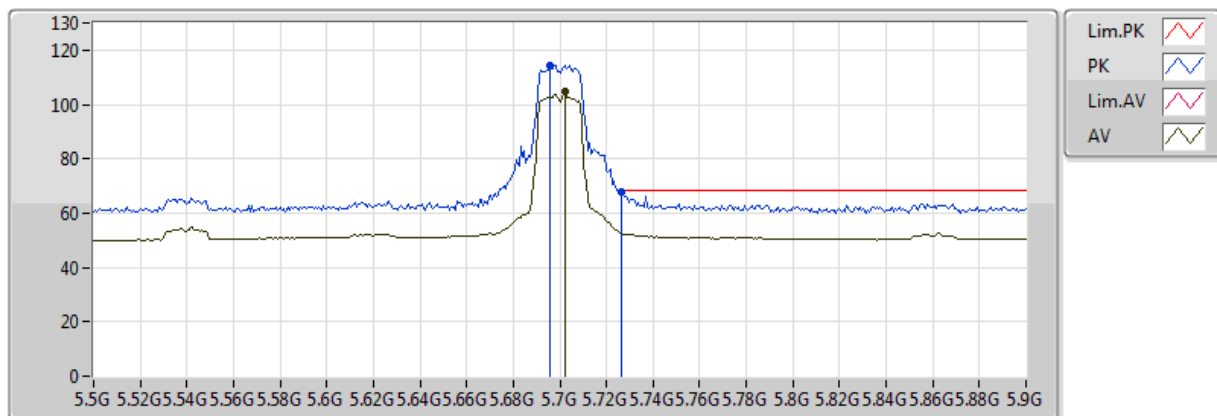


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	16.74G	46.02	54.00	-7.98	15.42	3	Horizontal	178	3.46	-	30.60	39.25	10.28	34.11
PK	16.74G	61.31	74.00	-12.69	15.42	3	Horizontal	178	3.46	-	45.89	39.25	10.28	34.11

VHT20_Nss1_3TX

5700MHz_BF TX

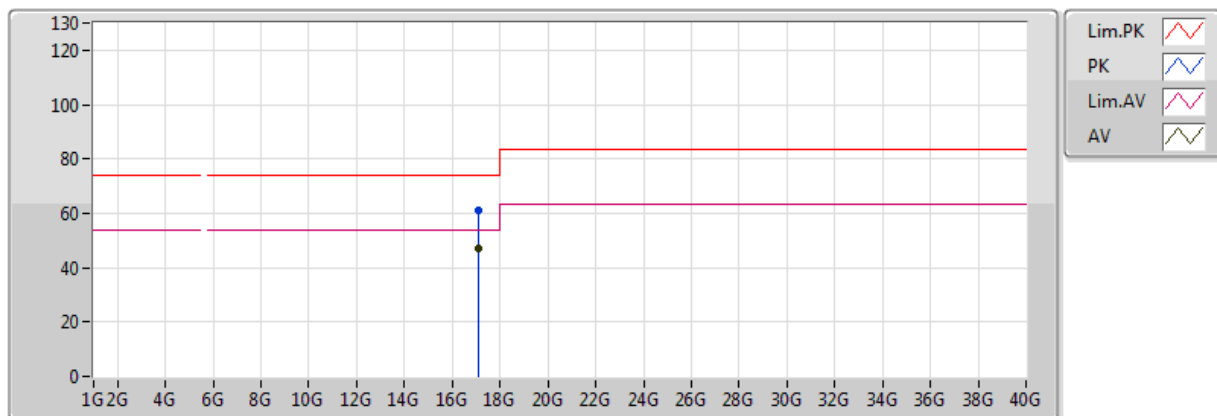


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7024G	104.62	Inf	-Inf	3.40	3	Vertical	195	1.70	-	101.23	32.12	5.81	34.54
PK	5.696G	114.45	Inf	-Inf	3.38	3	Vertical	195	1.70	-	111.07	32.11	5.81	34.54
PK	5.7264G	67.91	68.20	-0.29	3.45	3	Vertical	195	1.70	-	64.46	32.16	5.83	34.55

VHT20_Nss1_3TX

5700MHz_BF TX

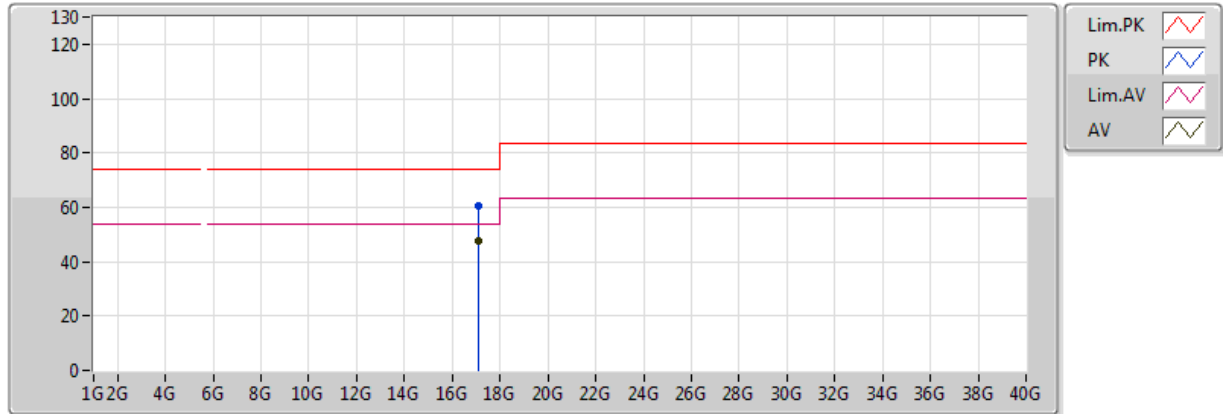


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	17.1G	47.27	54.00	-6.73	17.33	3	Vertical	0	2.88	-	29.94	40.68	10.41	33.76
PK	17.1G	61.17	74.00	-12.83	17.33	3	Vertical	0	2.88	-	43.84	40.68	10.41	33.76

VHT20_Nss1_3TX

5700MHz_BF TX

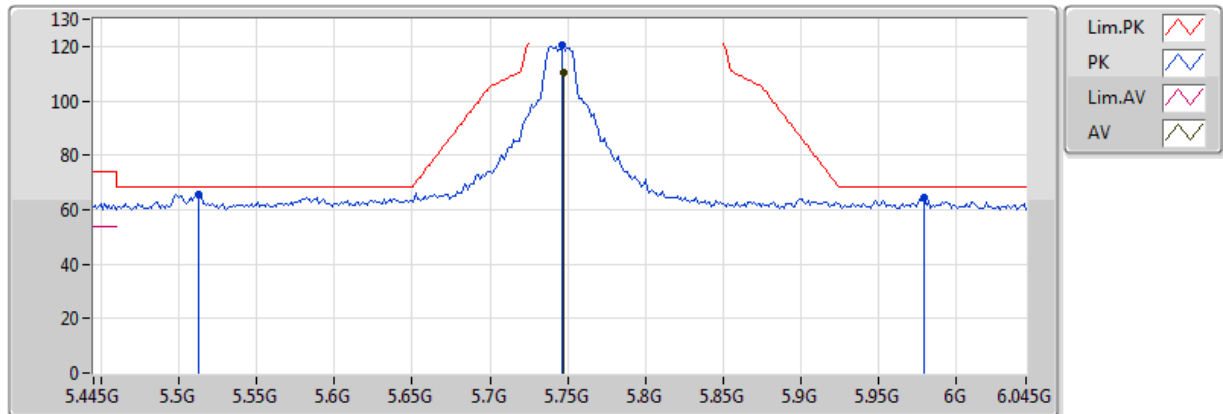


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	17.1G	47.43	54.00	-6.57	17.33	3	Horizontal	344	1.50	-	30.10	40.68	10.41	33.76
PK	17.1G	60.54	74.00	-13.46	17.33	3	Horizontal	344	1.50	-	43.21	40.68	10.41	33.76

VHT20_Nss1_3TX

5745MHz_BF TX

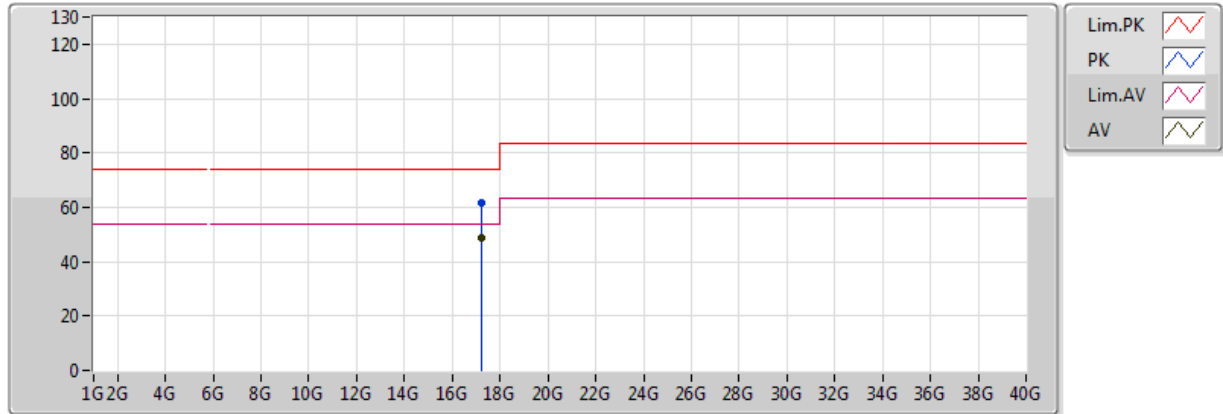


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7474G	110.53	Inf	-Inf	3.49	3	Vertical	195	1.65	-	107.03	32.20	5.85	34.55
PK	5.5122G	65.58	68.20	-2.62	3.01	3	Vertical	195	1.65	-	62.58	31.82	5.68	34.49
PK	5.7462G	120.64	Inf	-Inf	3.49	3	Vertical	195	1.65	-	117.15	32.19	5.85	34.55
PK	5.979G	64.32	68.20	-3.88	3.98	3	Vertical	195	1.65	-	60.34	32.57	6.02	34.61

VHT20_Nss1_3TX

5745MHz_BF TX

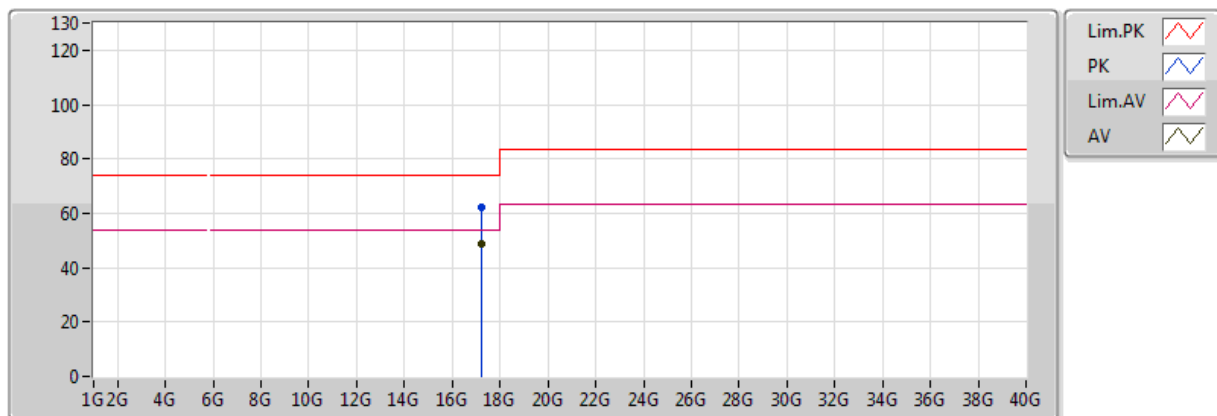


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	17.235G	48.67	54.00	-5.33	18.24	3	Vertical	52	1.07	-	30.43	41.60	10.47	33.83
PK	17.235G	61.84	74.00	-12.16	18.24	3	Vertical	52	1.07	-	43.60	41.60	10.47	33.83

VHT20_Nss1_3TX

5745MHz_BF TX

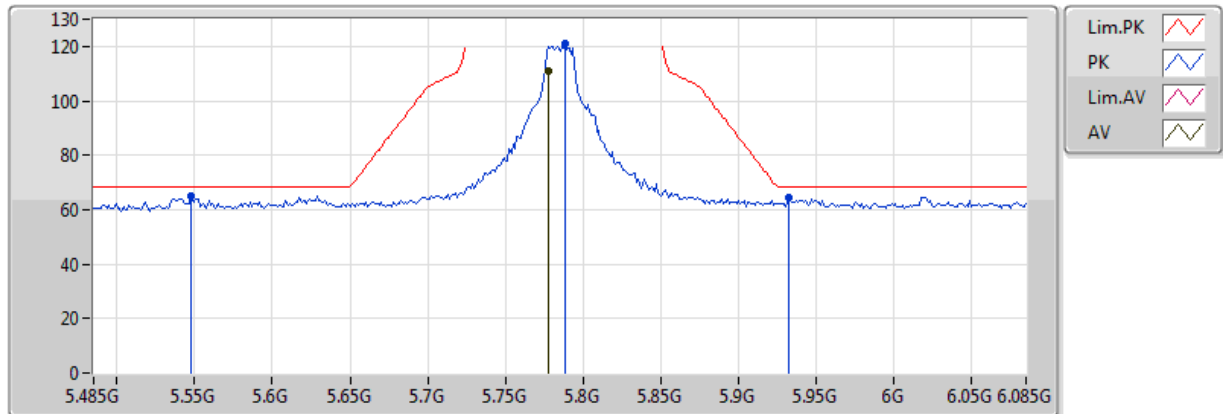


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	17.235G	48.79	54.00	-5.21	18.24	3	Horizontal	274	1.50	-	30.55	41.60	10.47	33.83
PK	17.235G	62.21	74.00	-11.79	18.24	3	Horizontal	274	1.50	-	43.97	41.60	10.47	33.83

VHT20_Nss1_3TX

5785MHz_BF TX

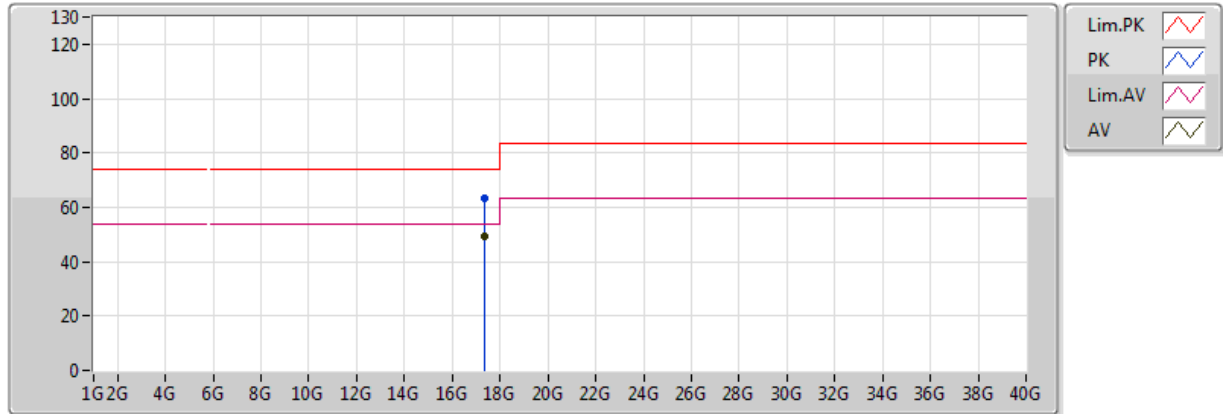


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7778G	110.80	Inf	-Inf	3.56	3	Vertical	159	1.96	-	107.23	32.24	5.87	34.56
PK	5.5474G	64.81	68.20	-3.39	3.08	3	Vertical	159	1.96	-	61.73	31.88	5.70	34.50
PK	5.7886G	120.83	Inf	-Inf	3.58	3	Vertical	159	1.96	-	117.24	32.26	5.88	34.56
PK	5.9326G	64.23	68.20	-3.97	3.88	3	Vertical	159	1.96	-	60.35	32.49	5.98	34.60

VHT20_Nss1_3TX

5785MHz_BF TX

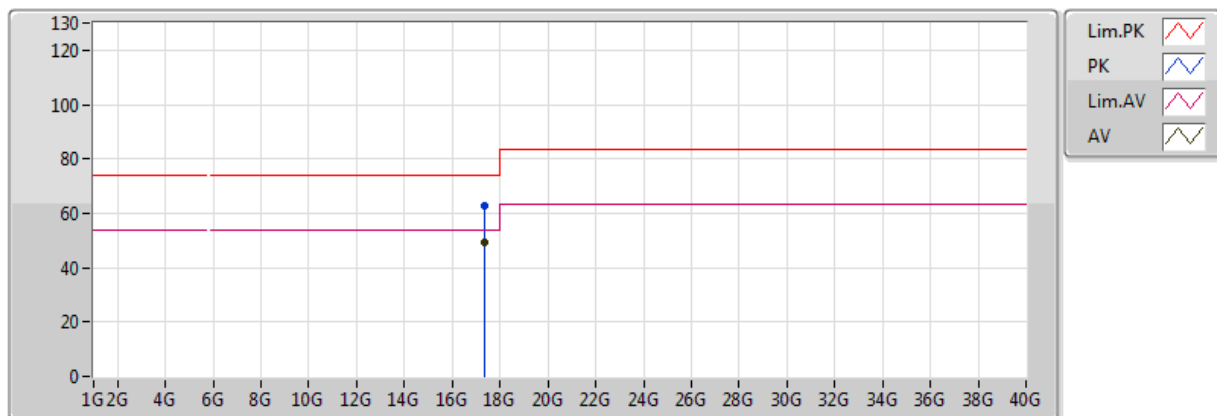


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	17.355G	49.19	54.00	-4.81	19.06	3	Vertical	33	2.77	-	30.13	42.41	10.53	33.88
PK	17.355G	63.20	74.00	-10.80	19.06	3	Vertical	33	2.77	-	44.14	42.41	10.53	33.88

VHT20_Nss1_3TX

5785MHz_BF TX

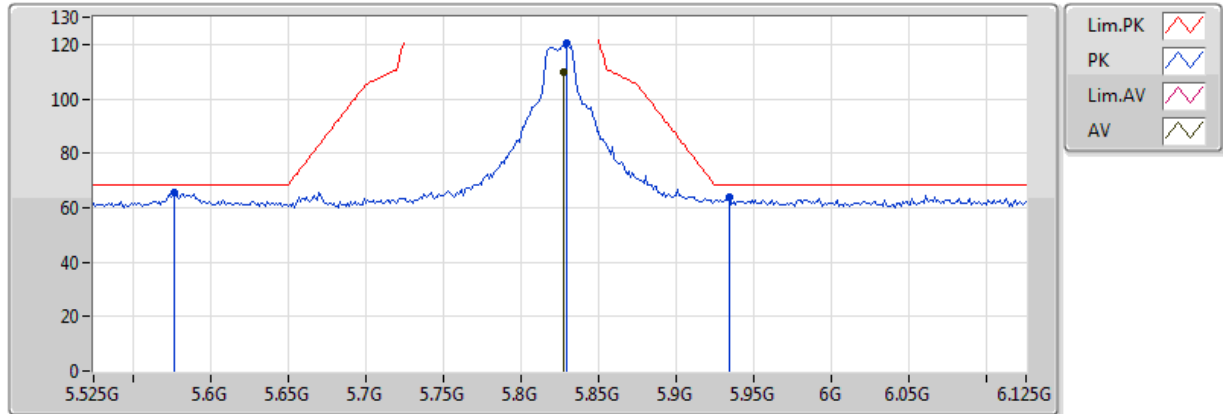


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	17.355G	49.23	54.00	-4.77	19.06	3	Horizontal	190	1.62	-	30.17	42.41	10.53	33.88
PK	17.355G	62.51	74.00	-11.49	19.06	3	Horizontal	190	1.62	-	43.45	42.41	10.53	33.88

VHT20_Nss1_3TX

5825MHz_BF TX

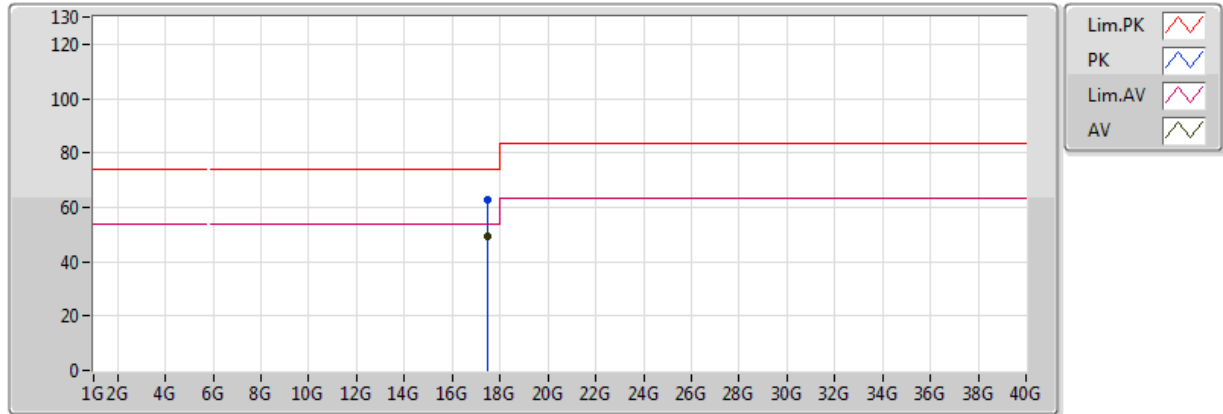


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8274G	110.08	Inf	-Inf	3.66	3	Vertical	195	1.92	-	106.41	32.32	5.91	34.57
PK	5.5766G	65.65	68.20	-2.55	3.14	3	Vertical	195	1.92	-	62.50	31.92	5.72	34.51
PK	5.8298G	120.24	Inf	-Inf	3.67	3	Vertical	195	1.92	-	116.57	32.33	5.91	34.57
PK	5.9342G	64.15	68.20	-4.05	3.88	3	Vertical	195	1.92	-	60.27	32.49	5.98	34.60

VHT20_Nss1_3TX

5825MHz_BF TX

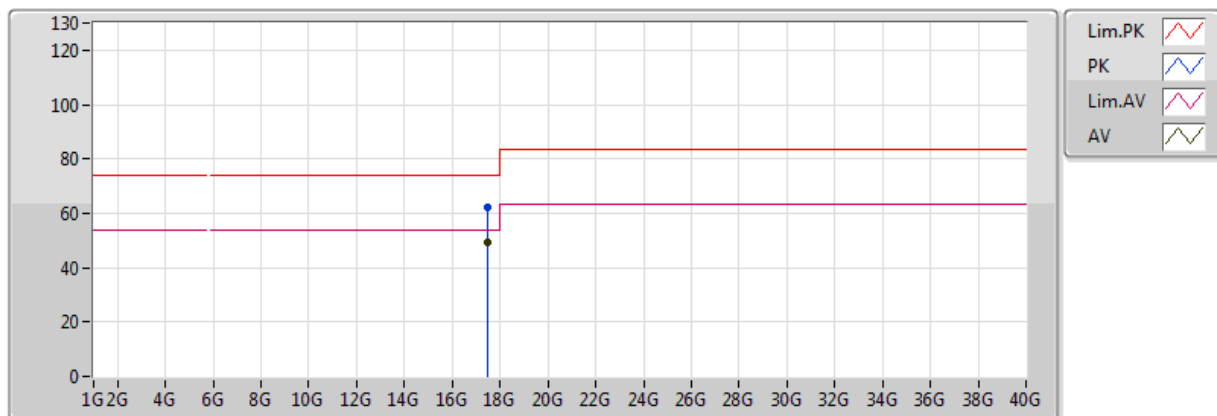


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	17.475G	49.48	54.00	-4.52	19.87	3	Vertical	19	2.19	-	29.61	43.23	10.58	33.94
PK	17.475G	62.66	74.00	-11.34	19.87	3	Vertical	19	2.19	-	42.79	43.23	10.58	33.94

VHT20_Nss1_3TX

5825MHz_BF TX

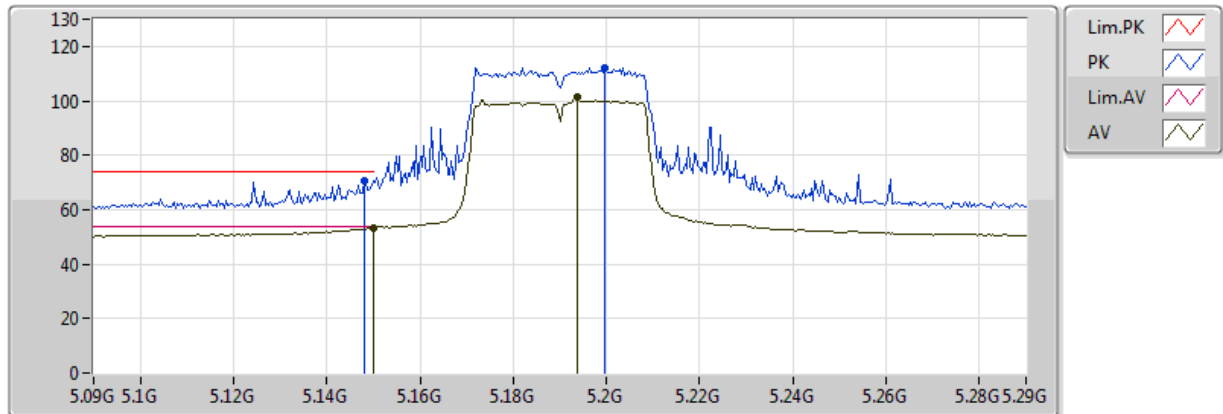


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	17.475G	49.57	54.00	-4.43	19.87	3	Horizontal	183	1.87	-	29.70	43.23	10.58	33.94
PK	17.475G	62.35	74.00	-11.65	19.87	3	Horizontal	183	1.87	-	42.48	43.23	10.58	33.94

VHT40_Nss1_3TX

5190MHz_BF TX

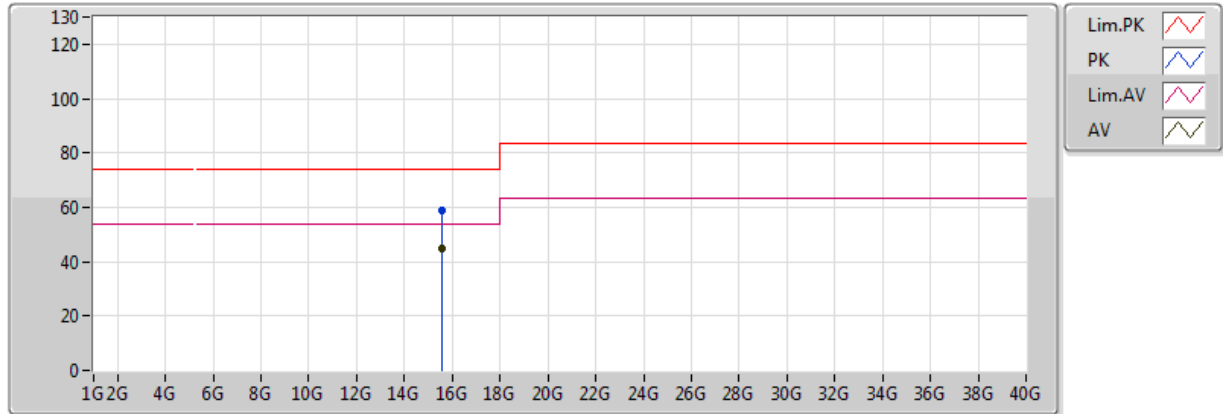


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.149995G	53.51	54.00	-0.49	2.80	3	Vertical	148	2.05	-	50.71	31.66	5.62	34.48
AV	5.1936G	101.48	Inf	-Inf	2.83	3	Vertical	148	2.05	-	98.66	31.68	5.63	34.48
PK	5.148G	70.79	74.00	-3.21	2.80	3	Vertical	148	2.05	-	68.00	31.66	5.62	34.48
PK	5.1996G	112.31	Inf	-Inf	2.83	3	Vertical	148	2.05	-	109.48	31.68	5.63	34.48

VHT40_Nss1_3TX

5190MHz_BF TX

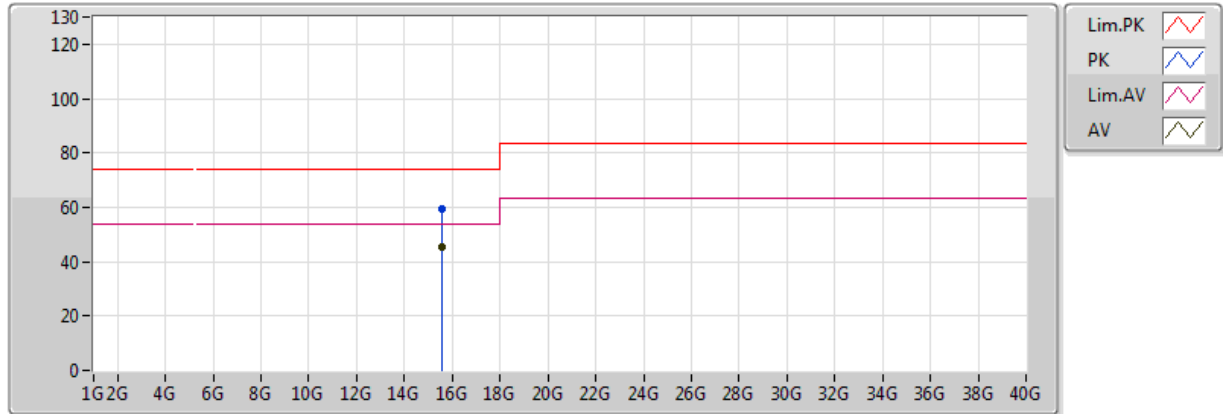


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.57G	45.02	54.00	-8.98	13.98	3	Vertical	107	3.69	-	31.04	38.73	9.96	34.72
PK	15.57G	58.96	74.00	-15.04	13.98	3	Vertical	107	3.69	-	44.98	38.73	9.96	34.72

VHT40_Nss1_3TX

5190MHz_BF TX

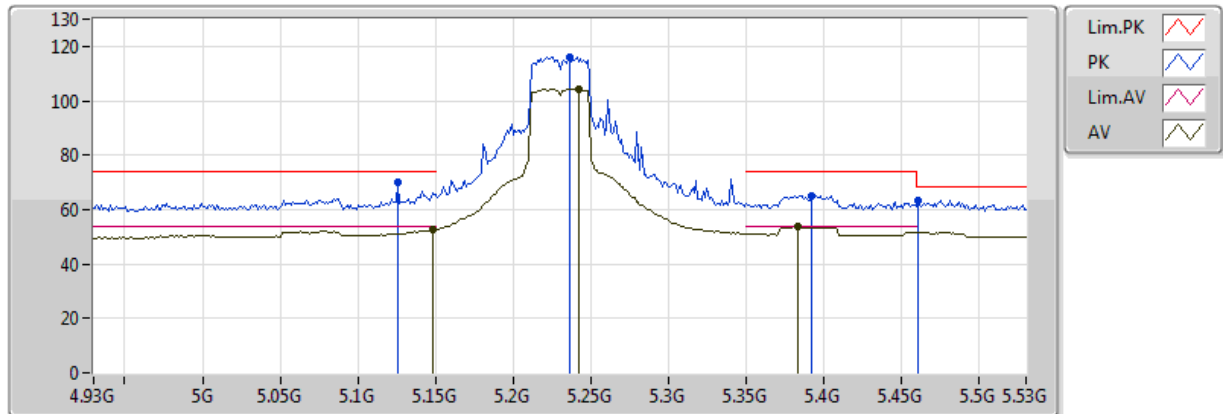


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.57G	45.24	54.00	-8.76	13.98	3	Horizontal	120	1.50	-	31.26	38.73	9.96	34.72
PK	15.57G	59.64	74.00	-14.36	13.98	3	Horizontal	120	1.50	-	45.66	38.73	9.96	34.72

VHT40_Nss1_3TX

5230MHz_BF TX

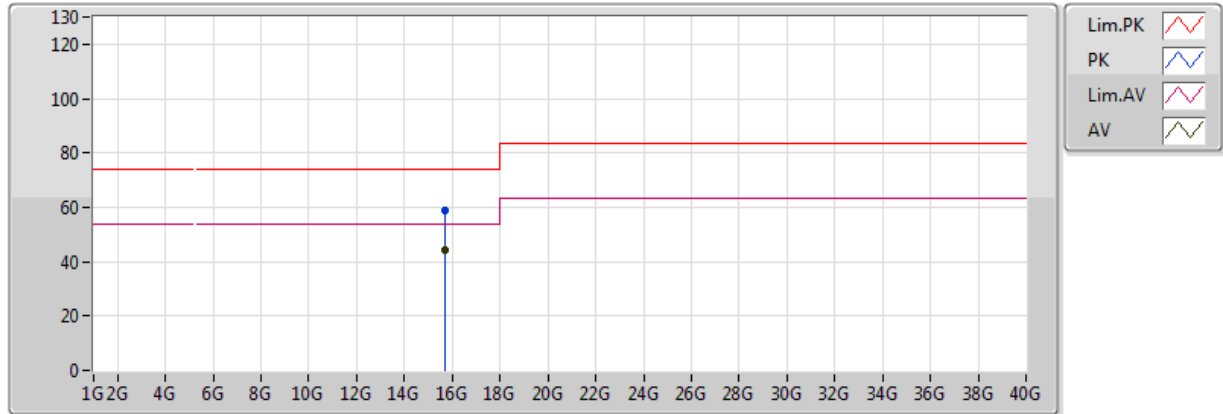


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1484G	52.65	54.00	-1.35	2.80	3	Vertical	231	1.50	-	49.85	31.66	5.62	34.48
AV	5.242G	104.24	Inf	-Inf	2.85	3	Vertical	231	1.50	-	101.39	31.70	5.63	34.48
AV	5.3836G	53.63	54.00	-0.37	2.92	3	Vertical	231	1.50	-	50.71	31.75	5.66	34.49
PK	5.1256G	69.78	74.00	-4.22	2.79	3	Vertical	231	1.50	-	66.99	31.65	5.62	34.48
PK	5.236G	116.18	Inf	-Inf	2.84	3	Vertical	231	1.50	-	113.34	31.69	5.63	34.48
PK	5.392G	65.26	74.00	-8.74	2.93	3	Vertical	231	1.50	-	62.33	31.76	5.66	34.49
PK	5.4604G	63.43	68.20	-4.77	2.96	3	Vertical	231	1.50	-	60.47	31.78	5.67	34.49

VHT40_Nss1_3TX

5230MHz_BF TX

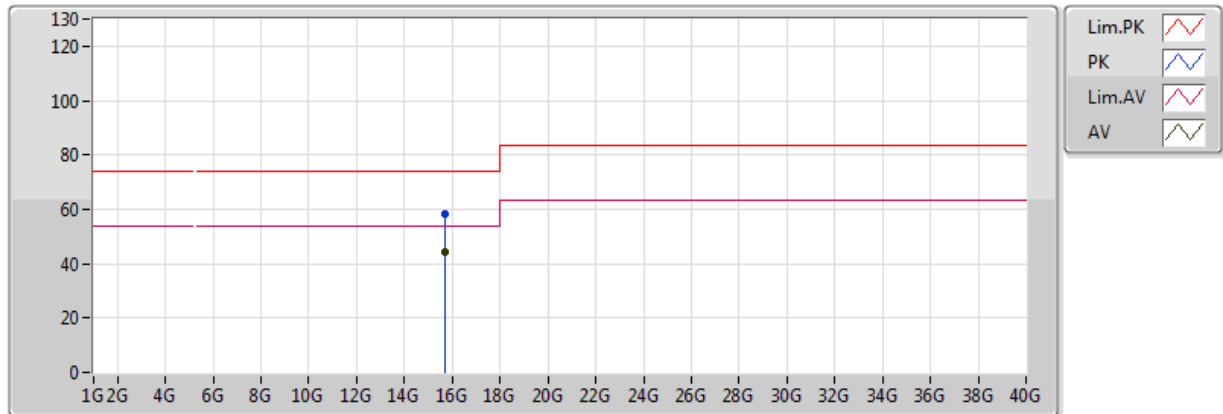


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.69G	44.15	54.00	-9.85	13.41	3	Vertical	219	1.50	-	30.74	38.28	9.99	34.86
PK	15.69G	58.80	74.00	-15.20	13.41	3	Vertical	219	1.50	-	45.39	38.28	9.99	34.86

VHT40_Nss1_3TX

5230MHz_BF TX

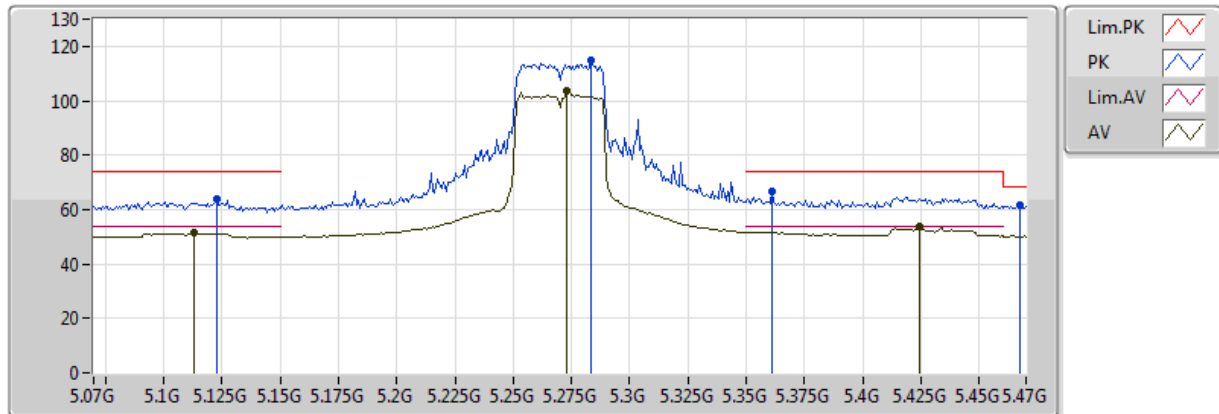


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.69G	44.15	54.00	-9.85	13.41	3	Horizontal	16	1.50	-	30.74	38.28	9.99	34.86
PK	15.69G	58.23	74.00	-15.77	13.41	3	Horizontal	16	1.50	-	44.82	38.28	9.99	34.86

VHT40_Nss1_3TX

5270MHz_BF TX

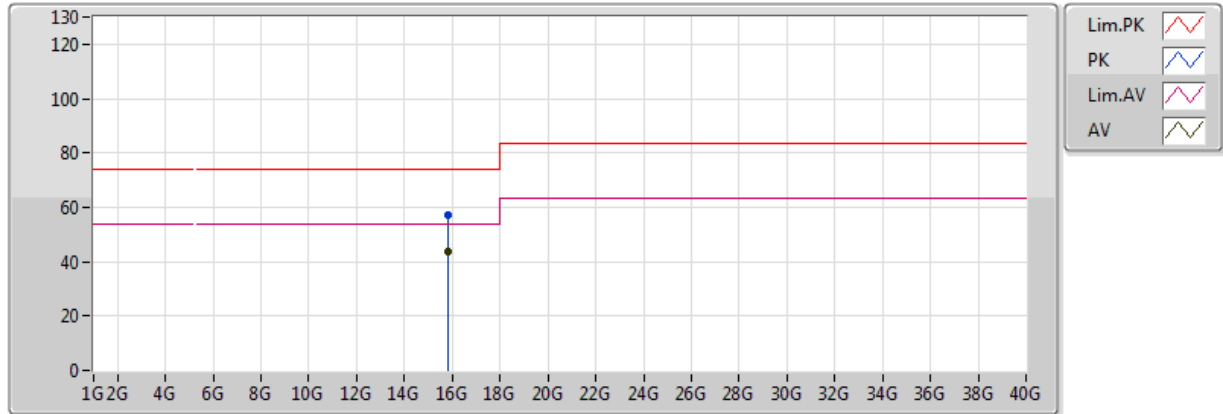


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1132G	51.41	54.00	-2.59	2.78	3	Vertical	150	1.87	-	48.63	31.65	5.61	34.48
AV	5.2732G	103.74	Inf	-Inf	2.86	3	Vertical	150	1.87	-	100.88	31.71	5.64	34.49
AV	5.4244G	53.75	54.00	-0.25	2.94	3	Vertical	150	1.87	-	50.81	31.77	5.66	34.49
PK	5.1228G	63.85	74.00	-10.15	2.78	3	Vertical	150	1.87	-	61.06	31.65	5.61	34.48
PK	5.2836G	114.65	Inf	-Inf	2.86	3	Vertical	150	1.87	-	111.78	31.71	5.64	34.49
PK	5.3612G	66.45	74.00	-7.55	2.91	3	Vertical	150	1.87	-	63.54	31.74	5.65	34.49
PK	5.4676G	61.79	68.20	-6.41	2.96	3	Vertical	150	1.87	-	58.82	31.79	5.67	34.49

VHT40_Nss1_3TX

5270MHz_BF TX

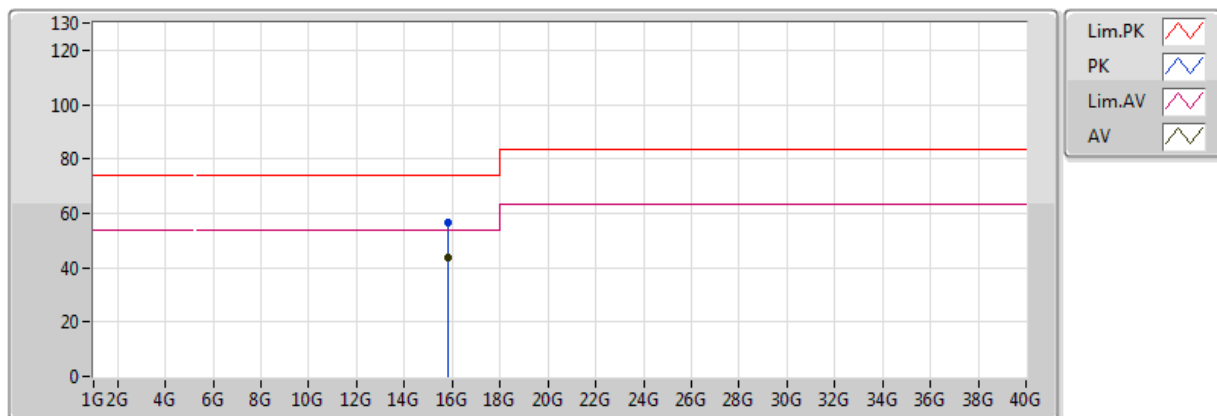


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.81G	43.70	54.00	-10.30	12.84	3	Vertical	91	2.84	-	30.86	37.82	10.02	35.01
PK	15.81G	57.29	74.00	-16.71	12.84	3	Vertical	91	2.84	-	44.45	37.82	10.02	35.01

VHT40_Nss1_3TX

5270MHz_BF TX

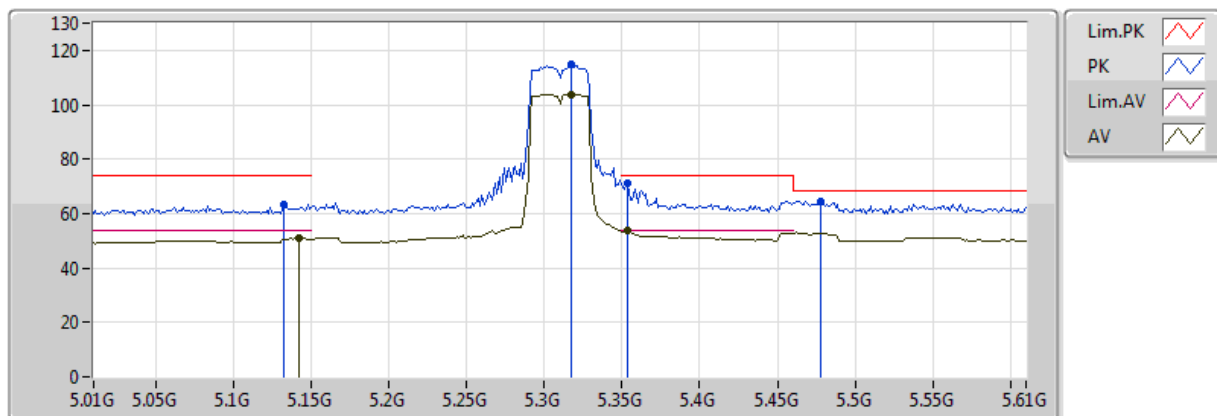


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.81G	43.64	54.00	-10.36	12.84	3	Horizontal	346	1.50	-	30.80	37.82	10.02	35.01
PK	15.81G	56.75	74.00	-17.25	12.84	3	Horizontal	346	1.50	-	43.91	37.82	10.02	35.01

VHT40_Nss1_3TX

5310MHz_BF TX

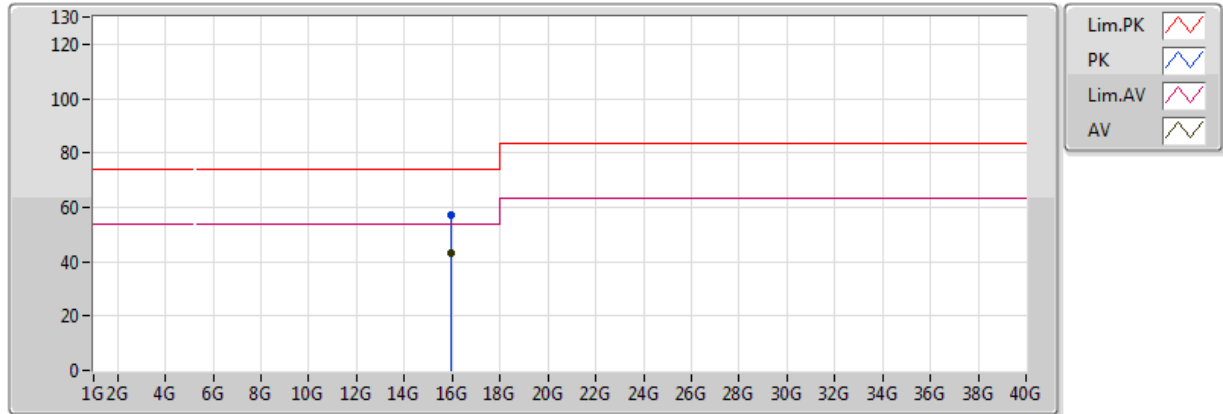


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.142G	50.97	54.00	-3.03	2.80	3	Vertical	232	1.89	-	48.17	31.66	5.62	34.48
AV	5.3172G	103.93	Inf	-Inf	2.88	3	Vertical	232	1.89	-	101.05	31.73	5.64	34.49
AV	5.3532G	53.77	54.00	-0.23	2.90	3	Vertical	232	1.89	-	50.87	31.74	5.65	34.49
PK	5.1324G	63.49	74.00	-10.51	2.79	3	Vertical	232	1.89	-	60.70	31.65	5.62	34.48
PK	5.3172G	114.90	Inf	-Inf	2.88	3	Vertical	232	1.89	-	112.02	31.73	5.64	34.49
PK	5.3532G	71.29	74.00	-2.71	2.90	3	Vertical	232	1.89	-	68.39	31.74	5.65	34.49
PK	5.478G	64.49	68.20	-3.71	2.97	3	Vertical	232	1.89	-	61.52	31.79	5.67	34.49

VHT40_Nss1_3TX

5310MHz_BF TX

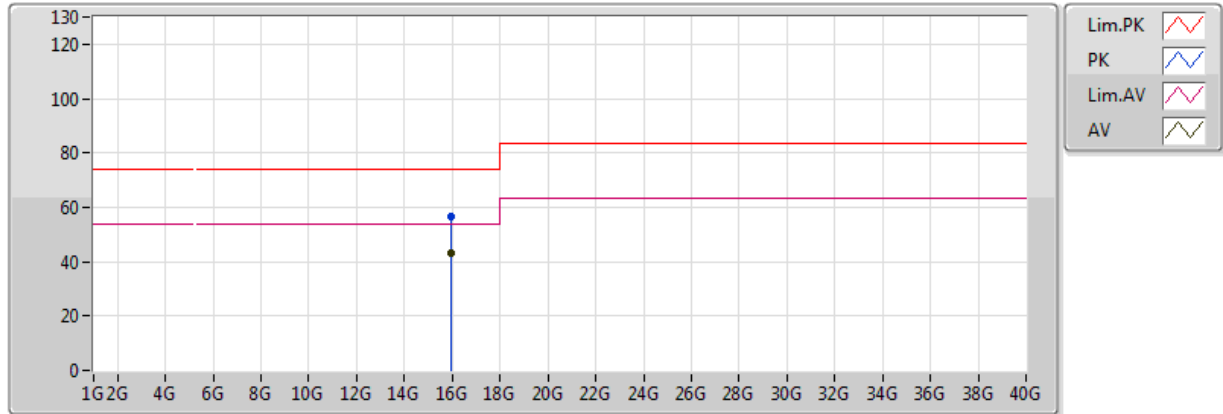


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.93G	43.17	54.00	-10.83	12.26	3	Vertical	153	1.50	-	30.91	37.37	10.05	35.15
PK	15.93G	56.96	74.00	-17.04	12.26	3	Vertical	153	1.50	-	44.70	37.37	10.05	35.15

VHT40_Nss1_3TX

5310MHz_BF TX

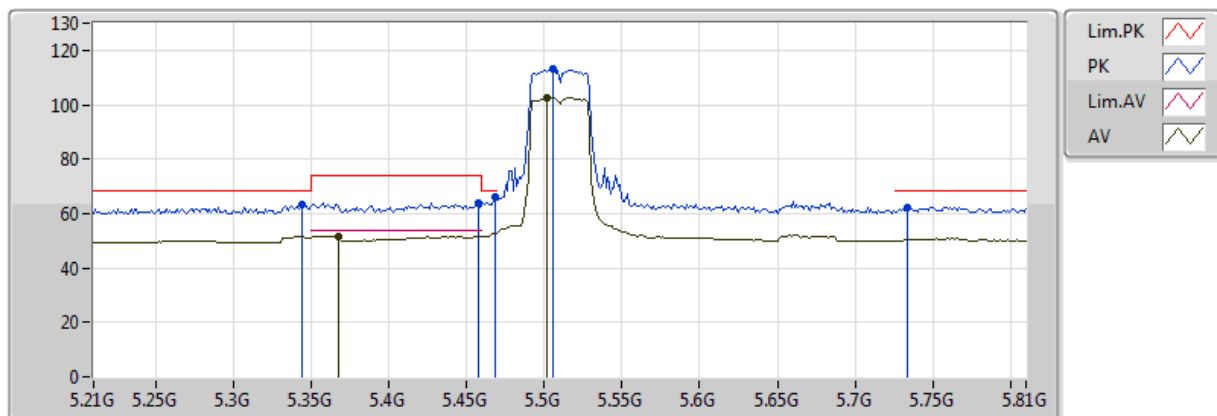


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.93G	43.17	54.00	-10.83	12.26	3	Horizontal	57	1.50	-	30.91	37.37	10.05	35.15
PK	15.93G	56.36	74.00	-17.64	12.26	3	Horizontal	57	1.50	-	44.10	37.37	10.05	35.15

VHT40_Nss1_3TX

5510MHz_BF TX

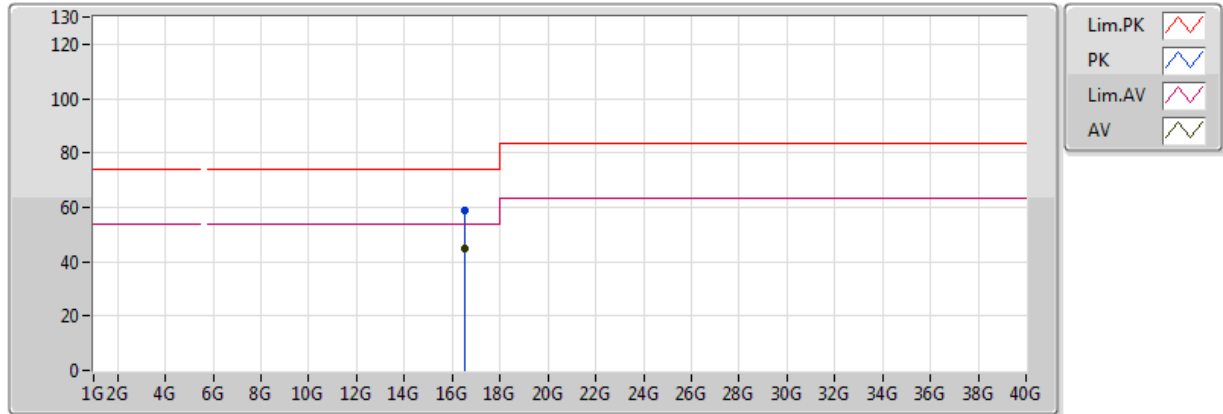


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3672G	51.82	54.00	-2.18	2.91	3	Vertical	143	1.88	-	48.91	31.75	5.65	34.49
AV	5.5016G	102.68	Inf	-Inf	2.98	3	Vertical	143	1.88	-	99.70	31.80	5.67	34.49
PK	5.3444G	63.11	68.20	-5.09	2.90	3	Vertical	143	1.88	-	60.21	31.74	5.65	34.49
PK	5.4572G	63.84	74.00	-10.16	2.96	3	Vertical	143	1.88	-	60.88	31.78	5.67	34.49
PK	5.468G	65.85	68.20	-2.35	2.96	3	Vertical	143	1.88	-	62.89	31.79	5.67	34.49
PK	5.5052G	113.26	Inf	-Inf	2.99	3	Vertical	143	1.88	-	110.27	31.81	5.67	34.49
PK	5.7332G	62.28	68.20	-5.92	3.46	3	Vertical	143	1.88	-	58.82	32.17	5.84	34.55

VHT40_Nss1_3TX

5510MHz_BF TX

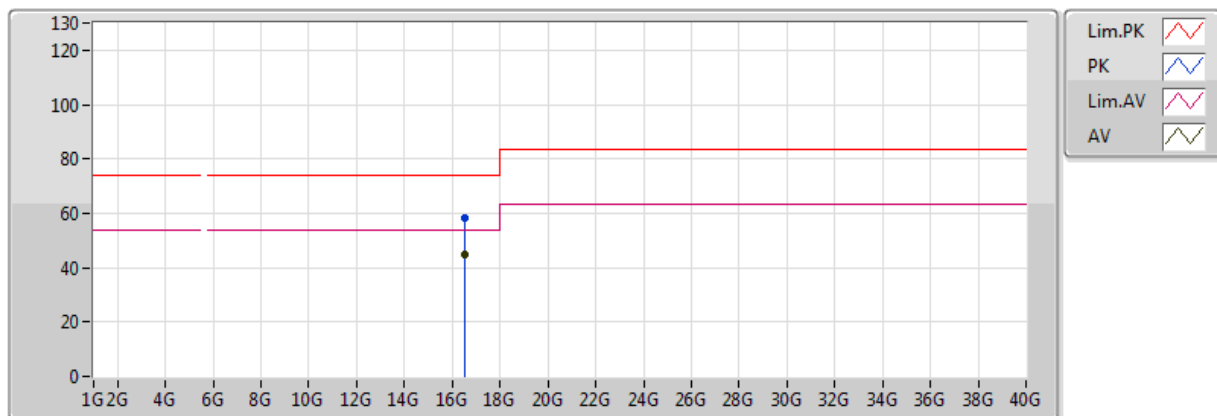


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	16.53G	44.82	54.00	-9.18	14.43	3	Vertical	56	2.13	-	30.39	38.64	10.22	34.43
PK	16.53G	58.84	74.00	-15.16	14.43	3	Vertical	56	2.13	-	44.41	38.64	10.22	34.43

VHT40_Nss1_3TX

5510MHz_BF TX

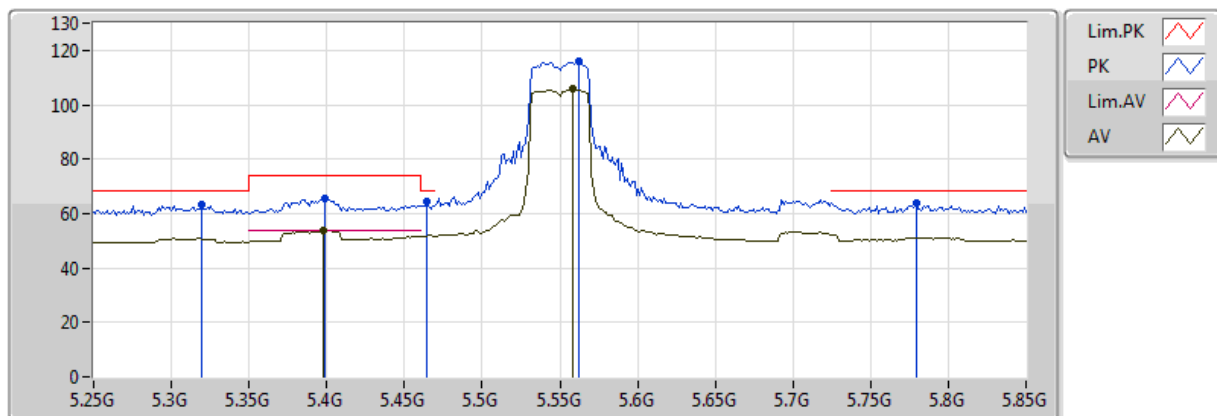


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	16.53G	44.81	54.00	-9.19	14.43	3	Horizontal	220	1.50	-	30.38	38.64	10.22	34.43
PK	16.53G	58.23	74.00	-15.77	14.43	3	Horizontal	220	1.50	-	43.80	38.64	10.22	34.43

VHT40_Nss1_3TX

5550MHz_BF TX

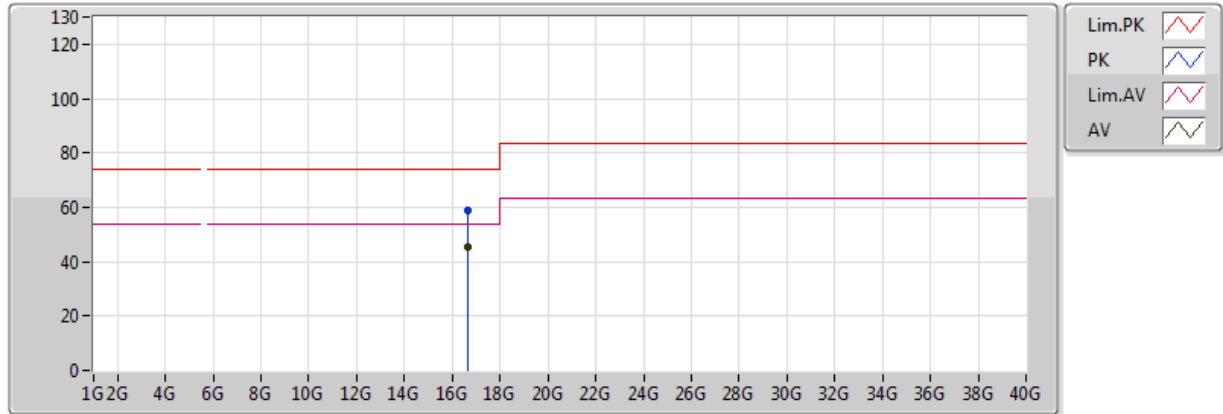


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3976G	53.81	54.00	-0.19	2.93	3	Vertical	144	2.11	-	50.88	31.76	5.66	34.49
AV	5.5584G	105.65	Inf	-Inf	3.10	3	Vertical	144	2.11	-	102.55	31.89	5.71	34.50
PK	5.3196G	63.54	68.20	-4.66	2.88	3	Vertical	144	2.11	-	60.66	31.73	5.64	34.49
PK	5.3988G	65.79	74.00	-8.21	2.93	3	Vertical	144	2.11	-	62.86	31.76	5.66	34.49
PK	5.4648G	64.16	68.20	-4.04	2.96	3	Vertical	144	2.11	-	61.20	31.79	5.67	34.49
PK	5.562G	116.04	Inf	-Inf	3.11	3	Vertical	144	2.11	-	112.93	31.90	5.71	34.50
PK	5.7792G	63.75	68.20	-4.45	3.56	3	Vertical	144	2.11	-	60.18	32.25	5.87	34.56

VHT40_Nss1_3TX

5550MHz_BF TX

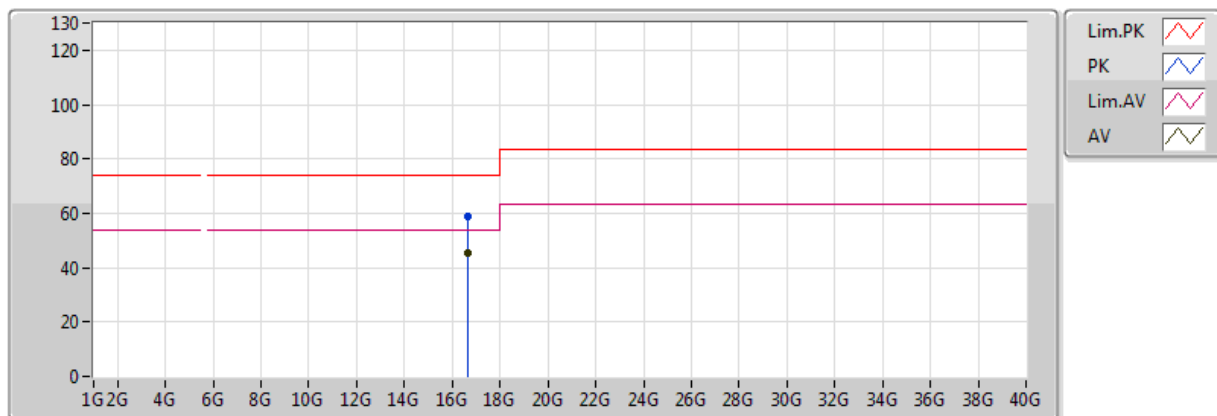


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	16.65G	45.55	54.00	-8.45	15.00	3	Vertical	217	3.69	-	30.55	38.99	10.26	34.25
PK	16.65G	59.11	74.00	-14.89	15.00	3	Vertical	217	3.69	-	44.11	38.99	10.26	34.25

VHT40_Nss1_3TX

5550MHz_BF TX

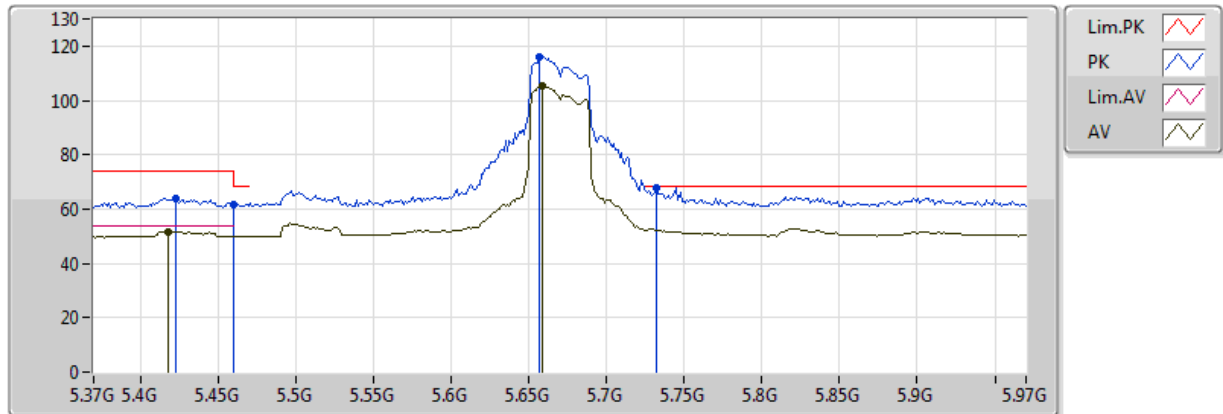


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	16.65G	45.55	54.00	-8.45	15.00	3	Horizontal	360	1.50	-	30.55	38.99	10.26	34.25
PK	16.65G	58.85	74.00	-15.15	15.00	3	Horizontal	360	1.50	-	43.85	38.99	10.26	34.25

VHT40_Nss1_3TX

5670MHz_BF TX

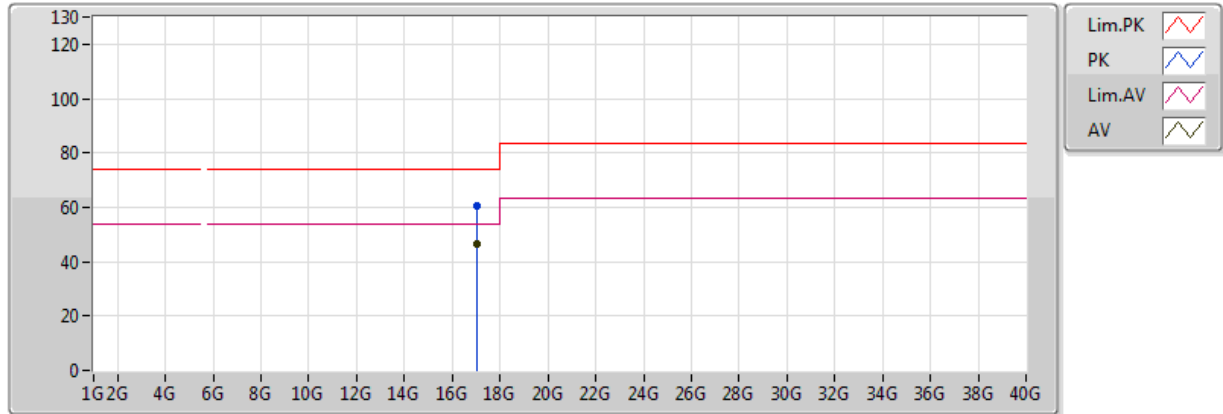


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.418G	51.80	54.00	-2.20	2.94	3	Vertical	221	1.71	-	48.86	31.77	5.66	34.49
AV	5.6592G	105.18	Inf	-Inf	3.31	3	Vertical	221	1.71	-	101.87	32.05	5.78	34.53
PK	5.4228G	64.14	74.00	-9.86	2.94	3	Vertical	221	1.71	-	61.19	31.77	5.66	34.49
PK	5.460005G	61.87	68.20	-6.33	2.96	3	Vertical	221	1.71	-	58.91	31.78	5.67	34.49
PK	5.6568G	115.98	Inf	-Inf	3.30	3	Vertical	221	1.71	-	112.67	32.05	5.78	34.53
PK	5.7324G	67.75	68.20	-0.45	3.46	3	Vertical	221	1.71	-	64.29	32.17	5.84	34.55

VHT40_Nss1_3TX

5670MHz_BF TX

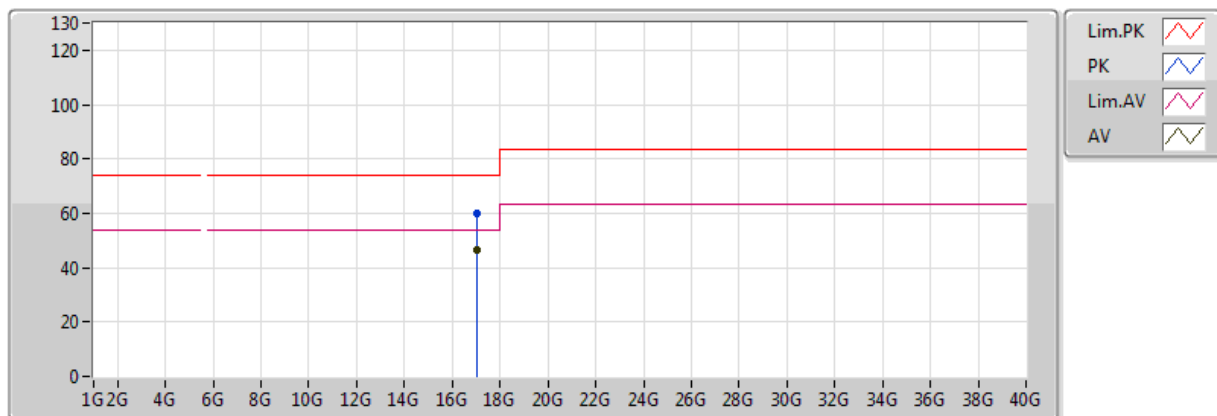


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	17.01G	46.53	54.00	-7.47	16.72	3	Vertical	308	1.50	-	29.81	40.07	10.36	33.71
PK	17.01G	60.39	74.00	-13.61	16.72	3	Vertical	308	1.50	-	43.67	40.07	10.36	33.71

VHT40_Nss1_3TX

5670MHz_BF TX

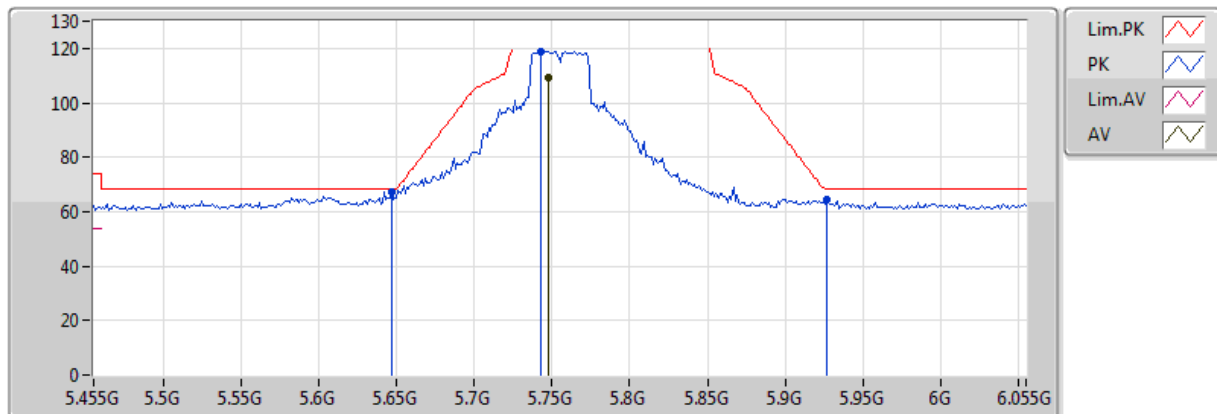


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	17.01G	46.51	54.00	-7.49	16.72	3	Horizontal	190	1.50	-	29.79	40.07	10.36	33.71
PK	17.01G	60.07	74.00	-13.93	16.72	3	Horizontal	190	1.50	-	43.35	40.07	10.36	33.71

VHT40_Nss1_3TX

5755MHz_BF TX

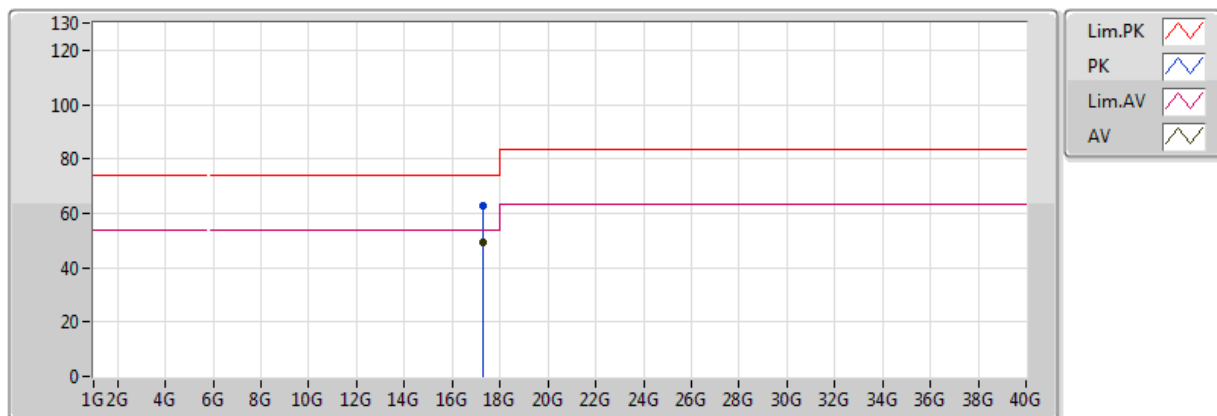


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7478G	109.18	Inf	-Inf	3.50	3	Vertical	148	2.16	-	105.69	32.20	5.85	34.55
PK	5.647G	67.45	68.20	-0.75	3.28	3	Vertical	148	2.16	-	64.16	32.04	5.77	34.52
PK	5.743G	119.07	Inf	-Inf	3.48	3	Vertical	148	2.16	-	115.59	32.19	5.84	34.55
PK	5.9266G	64.53	68.20	-3.67	3.87	3	Vertical	148	2.16	-	60.67	32.48	5.98	34.60

VHT40_Nss1_3TX

5755MHz_BF TX

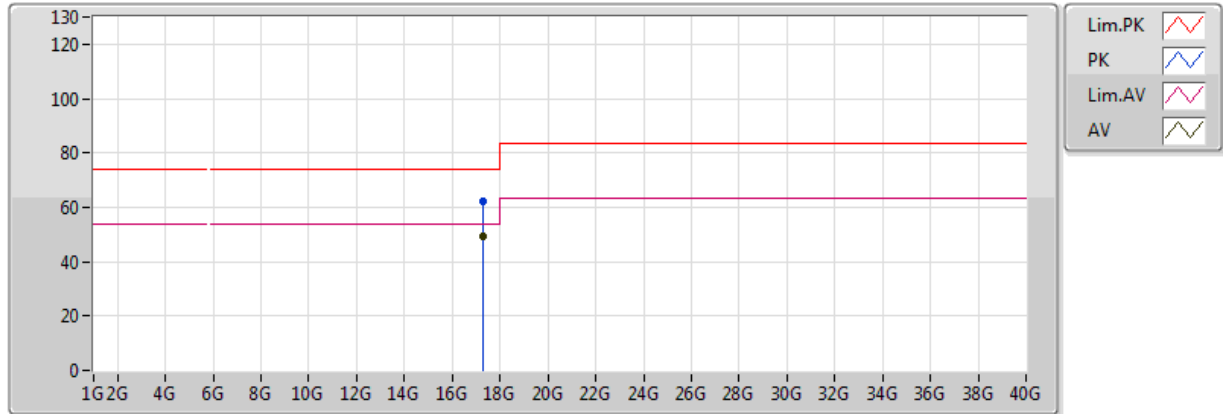


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	17.265G	49.35	54.00	-4.65	18.45	3	Vertical	28	1.50	-	30.90	41.80	10.48	33.84
PK	17.265G	62.76	74.00	-11.24	18.45	3	Vertical	28	1.50	-	44.31	41.80	10.48	33.84

VHT40_Nss1_3TX

5755MHz_BF TX

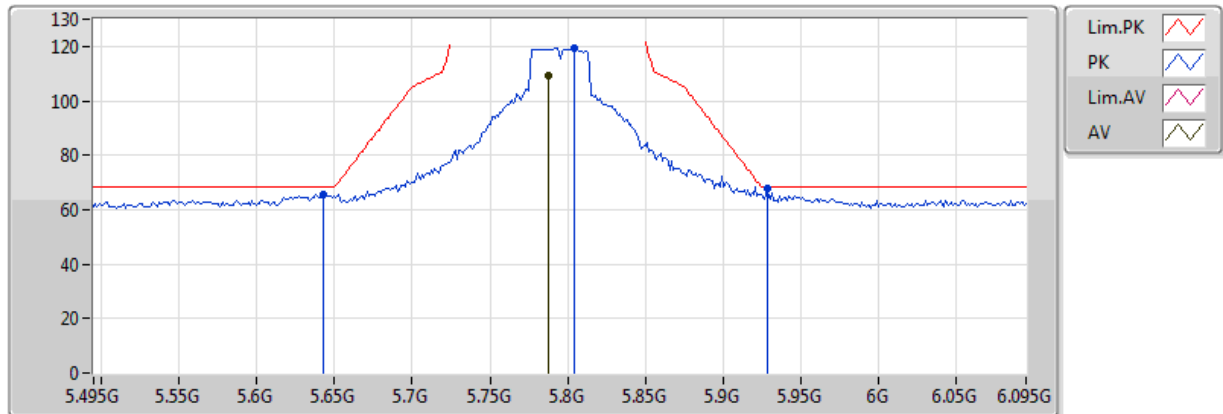


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	17.265G	49.37	54.00	-4.63	18.45	3	Horizontal	314	2.32	-	30.92	41.80	10.48	33.84
PK	17.265G	62.22	74.00	-11.78	18.45	3	Horizontal	314	2.32	-	43.77	41.80	10.48	33.84

VHT40_Nss1_3TX

5795MHz_BF TX

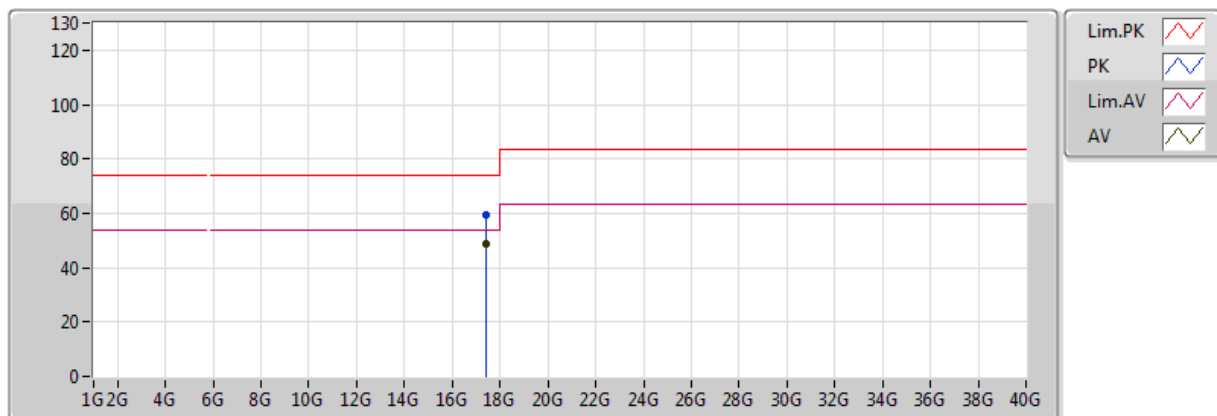


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7878G	109.28	Inf	-Inf	3.58	3	Vertical	226	1.97	-	105.70	32.26	5.88	34.56
PK	5.6426G	65.76	68.20	-2.44	3.28	3	Vertical	226	1.97	-	62.48	32.03	5.77	34.52
PK	5.8046G	119.60	Inf	-Inf	3.62	3	Vertical	226	1.97	-	115.98	32.29	5.89	34.56
PK	5.9282G	67.97	68.20	-0.23	3.87	3	Vertical	226	1.97	-	64.10	32.49	5.98	34.60

VHT40_Nss1_3TX

5795MHz_BF TX

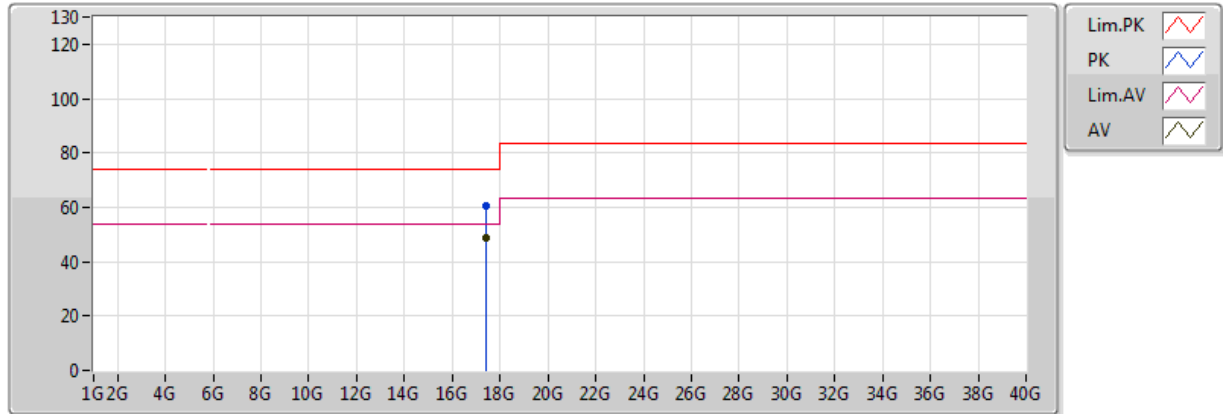


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	17.385G	48.97	54.00	-5.03	19.26	3	Vertical	267	1.01	-	29.71	42.62	10.54	33.90
PK	17.385G	59.42	74.00	-14.58	19.26	3	Vertical	267	1.01	-	40.16	42.62	10.54	33.90

VHT40_Nss1_3TX

5795MHz_BF TX

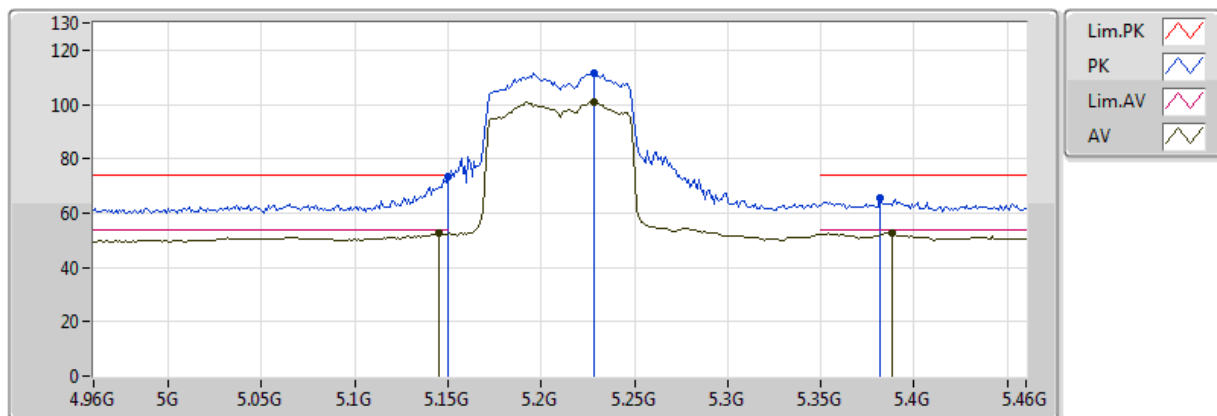


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	17.385G	48.92	54.00	-5.08	19.26	3	Horizontal	59	1.97	-	29.66	42.62	10.54	33.90
PK	17.385G	60.33	74.00	-13.67	19.26	3	Horizontal	59	1.97	-	41.07	42.62	10.54	33.90

VHT80_Nss1_3TX

5210MHz_BF TX

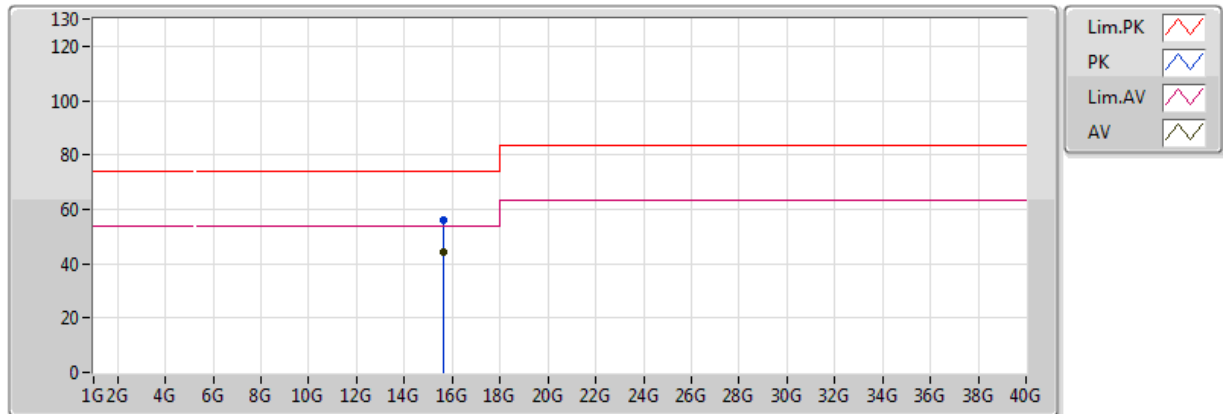


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.145G	52.51	54.00	-1.49	2.80	3	Vertical	145	1.50	-	49.72	31.66	5.62	34.48
AV	5.228G	100.99	Inf	-Inf	2.84	3	Vertical	145	1.50	-	98.14	31.69	5.63	34.48
AV	5.388G	52.56	54.00	-1.44	2.92	3	Vertical	145	1.50	-	49.64	31.76	5.66	34.49
PK	5.149995G	73.35	74.00	-0.65	2.80	3	Vertical	145	1.50	-	70.55	31.66	5.62	34.48
PK	5.228G	111.38	Inf	-Inf	2.84	3	Vertical	145	1.50	-	108.54	31.69	5.63	34.48
PK	5.382G	65.47	74.00	-8.53	2.92	3	Vertical	145	1.50	-	62.55	31.75	5.66	34.49

VHT80_Nss1_3TX

5210MHz_BF TX

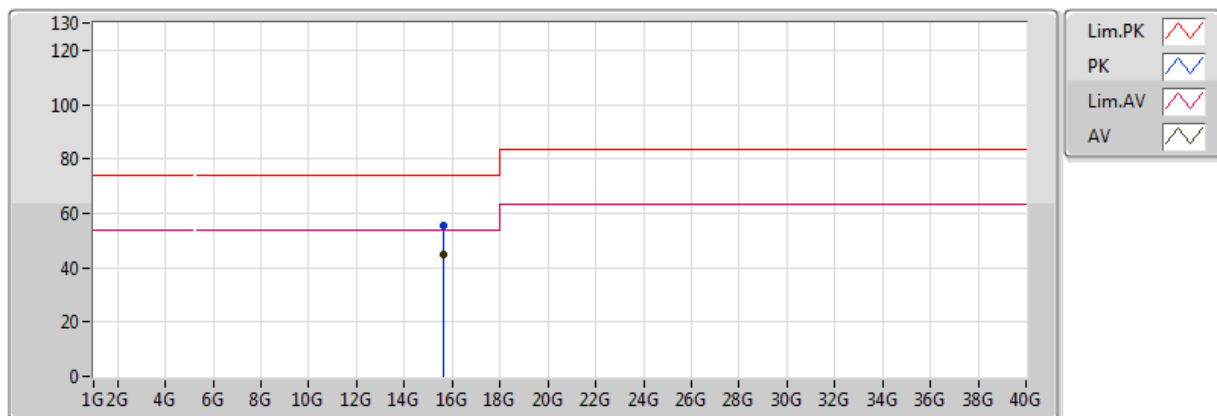


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.63G	44.32	54.00	-9.68	13.69	3	Vertical	196	1.50	-	30.63	38.51	9.98	34.79
PK	15.63G	55.80	74.00	-18.20	13.69	3	Vertical	196	1.50	-	42.11	38.51	9.98	34.79

VHT80_Nss1_3TX

5210MHz_BF TX

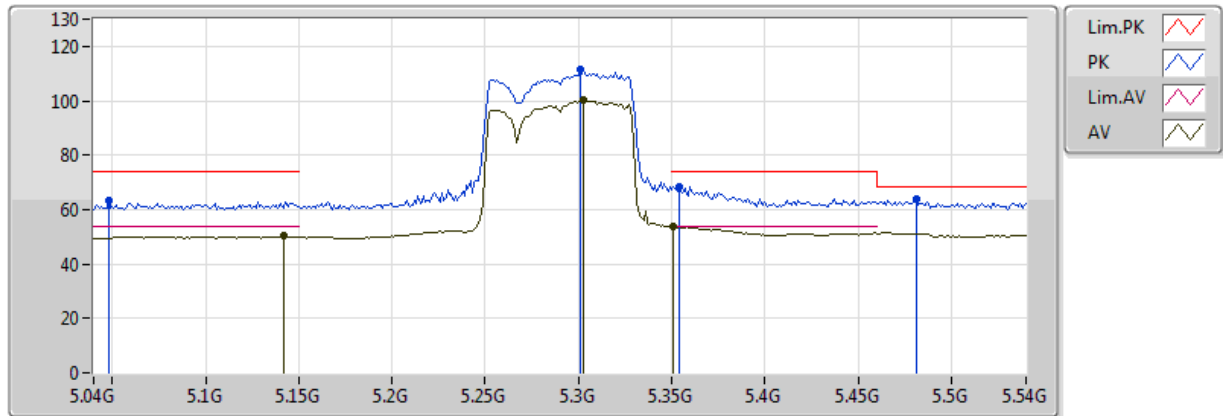


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.63G	44.59	54.00	-9.41	13.69	3	Horizontal	234	1.49	-	30.90	38.51	9.98	34.79
PK	15.63G	55.45	74.00	-18.55	13.69	3	Horizontal	234	1.49	-	41.76	38.51	9.98	34.79

VHT80_Nss1_3TX

5290MHz_BF TX

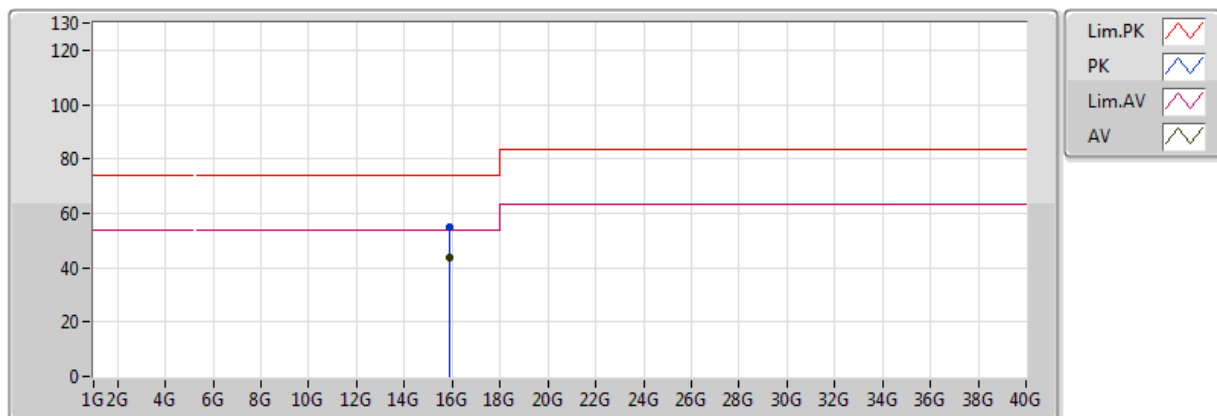


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.142G	50.16	54.00	-3.84	2.80	3	Vertical	199	1.72	-	47.37	31.66	5.62	34.48
AV	5.303G	100.13	Inf	-Inf	2.87	3	Vertical	199	1.72	-	97.26	31.72	5.64	34.49
AV	5.351G	53.64	54.00	-0.36	2.90	3	Vertical	199	1.72	-	50.74	31.74	5.65	34.49
PK	5.048G	63.13	74.00	-10.87	2.74	3	Vertical	199	1.72	-	60.38	31.62	5.60	34.48
PK	5.301G	111.49	Inf	-Inf	2.87	3	Vertical	199	1.72	-	108.62	31.72	5.64	34.49
PK	5.354G	68.53	74.00	-5.47	2.90	3	Vertical	199	1.72	-	65.63	31.74	5.65	34.49
PK	5.481G	63.89	68.20	-4.31	2.97	3	Vertical	199	1.72	-	60.92	31.79	5.67	34.49

VHT80_Nss1_3TX

5290MHz_BF TX

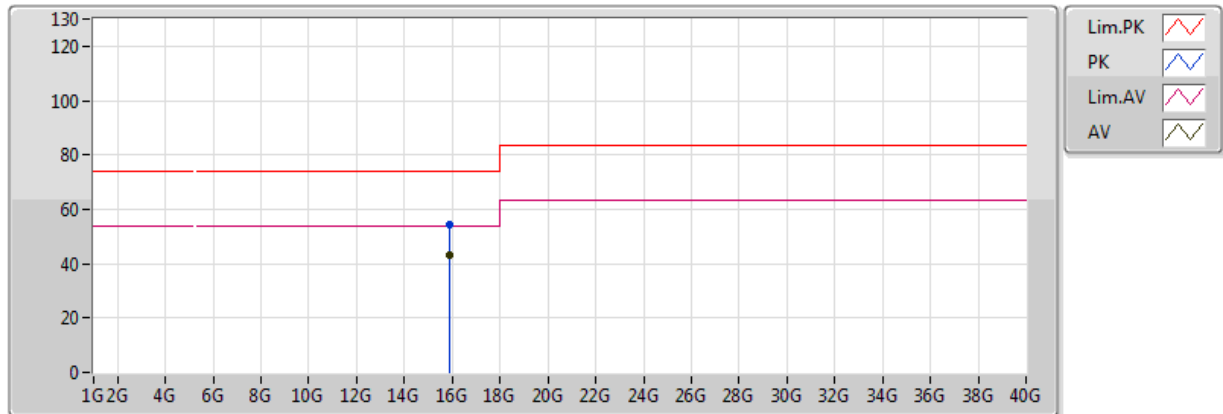


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.87G	43.43	54.00	-10.57	12.55	3	Vertical	211	1.01	-	30.88	37.59	10.04	35.08
PK	15.87G	54.86	74.00	-19.14	12.55	3	Vertical	211	1.01	-	42.31	37.59	10.04	35.08

VHT80_Nss1_3TX

5290MHz_BF TX

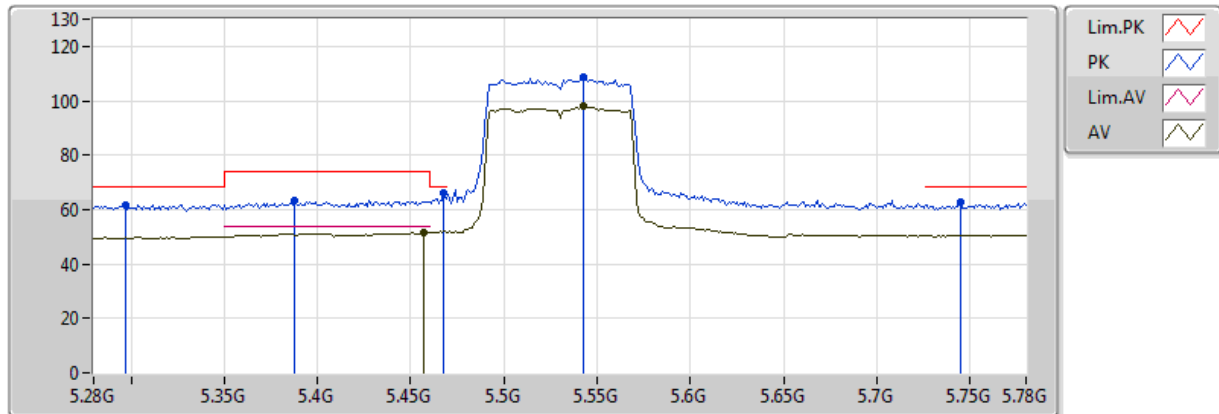


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.87G	43.27	54.00	-10.73	12.55	3	Horizontal	204	1.50	-	30.72	37.59	10.04	35.08
PK	15.87G	54.34	74.00	-19.66	12.55	3	Horizontal	204	1.50	-	41.79	37.59	10.04	35.08

VHT80_Nss1_3TX

5530MHz_BF TX

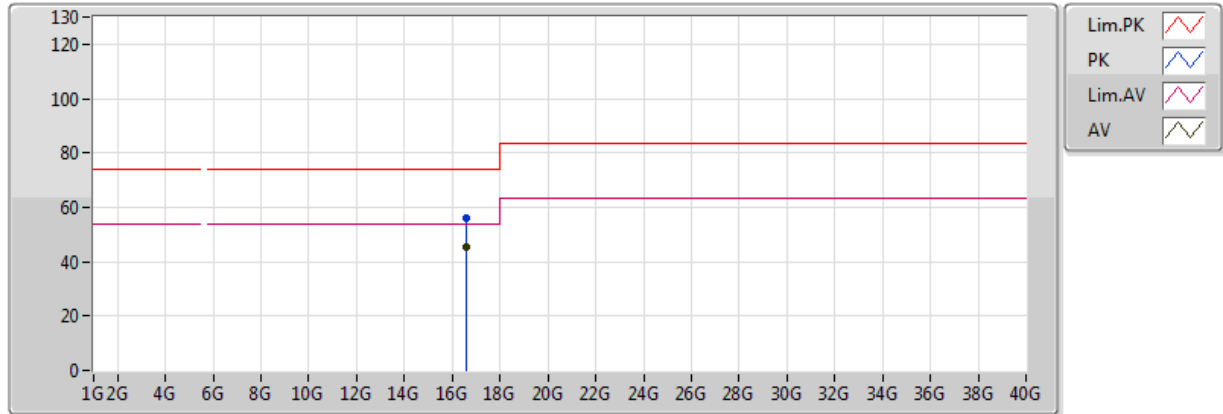


Eut= X axis
Ant= Y axis

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.457G	51.37	54.00	-2.63	2.96	3	Vertical	231	1.74	-	48.41	31.78	5.67	34.49
AV	5.543G	97.86	Inf	-Inf	3.07	3	Vertical	231	1.74	-	94.79	31.87	5.70	34.50
PK	5.297G	61.90	68.20	-6.30	2.87	3	Vertical	231	1.74	-	59.03	31.72	5.64	34.49
PK	5.388G	63.37	74.00	-10.63	2.92	3	Vertical	231	1.74	-	60.45	31.76	5.66	34.49
PK	5.468G	66.10	68.20	-2.10	2.96	3	Vertical	231	1.74	-	63.13	31.79	5.67	34.49
PK	5.543G	108.72	Inf	-Inf	3.07	3	Vertical	231	1.74	-	105.65	31.87	5.70	34.50
PK	5.745G	62.53	68.20	-5.67	3.49	3	Vertical	231	1.74	-	59.04	32.19	5.85	34.55

VHT80_Nss1_3TX

5530MHz_BF TX

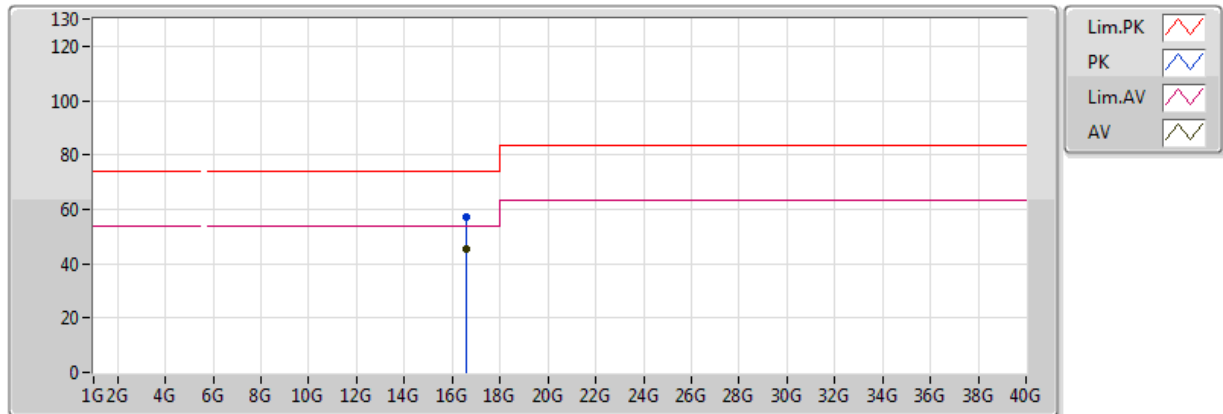


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	16.59G	45.44	54.00	-8.56	14.71	3	Vertical	195	1.50	-	30.73	38.81	10.24	34.34
PK	16.59G	56.16	74.00	-17.84	14.71	3	Vertical	195	1.50	-	41.45	38.81	10.24	34.34

VHT80_Nss1_3TX

5530MHz_BF TX

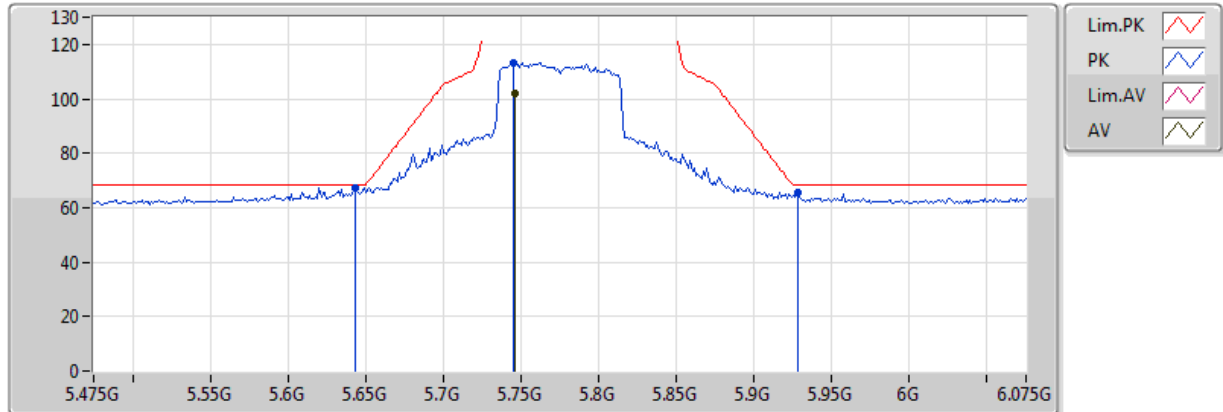


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	16.59G	45.15	54.00	-8.85	14.71	3	Horizontal	207	1.50	-	30.44	38.81	10.24	34.34
PK	16.59G	57.24	74.00	-16.76	14.71	3	Horizontal	207	1.50	-	42.53	38.81	10.24	34.34

VHT80_Nss1_3TX

5775MHz_BF TX

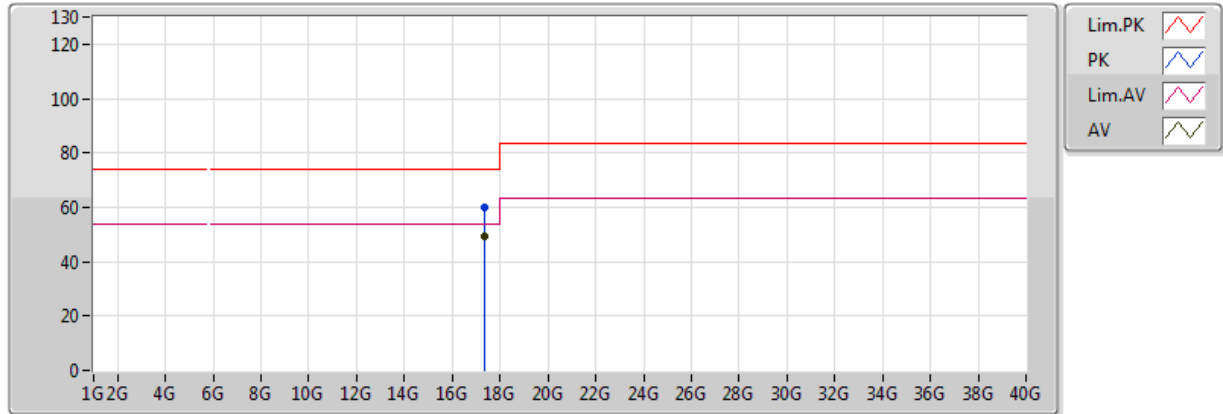


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7462G	101.87	Inf	-Inf	3.49	3	Vertical	145	2.20	-	98.38	32.19	5.85	34.55
PK	5.643G	67.15	68.20	-1.05	3.28	3	Vertical	145	2.20	-	63.88	32.03	5.77	34.52
PK	5.745G	113.38	Inf	-Inf	3.49	3	Vertical	145	2.20	-	109.89	32.19	5.85	34.55
PK	5.9286G	65.84	68.20	-2.36	3.87	3	Vertical	145	2.20	-	61.97	32.49	5.98	34.60

VHT80_Nss1_3TX

5775MHz_BF TX

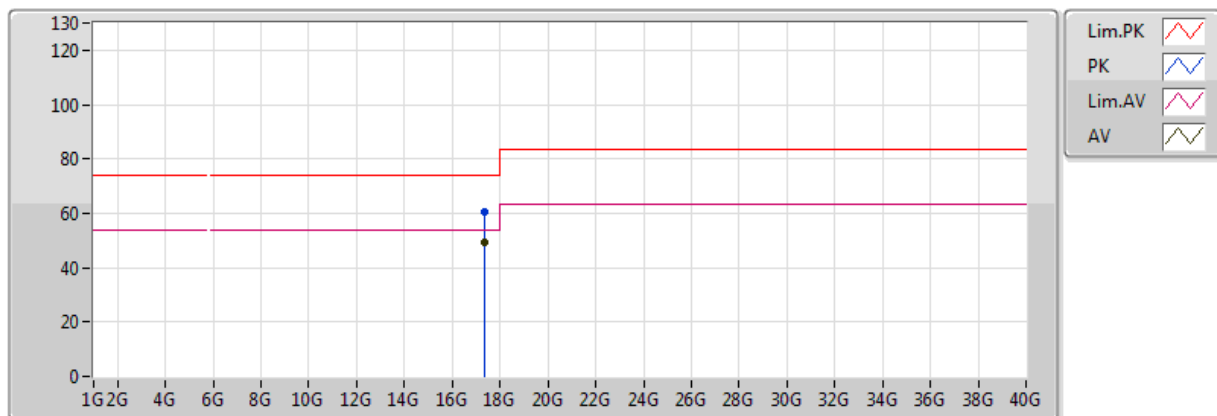


Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	17.325G	49.13	54.00	-4.87	18.85	3	Vertical	217	1.50	-	30.28	42.21	10.51	33.87
PK	17.325G	60.16	74.00	-13.84	18.85	3	Vertical	217	1.50	-	41.31	42.21	10.51	33.87

VHT80_Nss1_3TX

5775MHz_BF TX



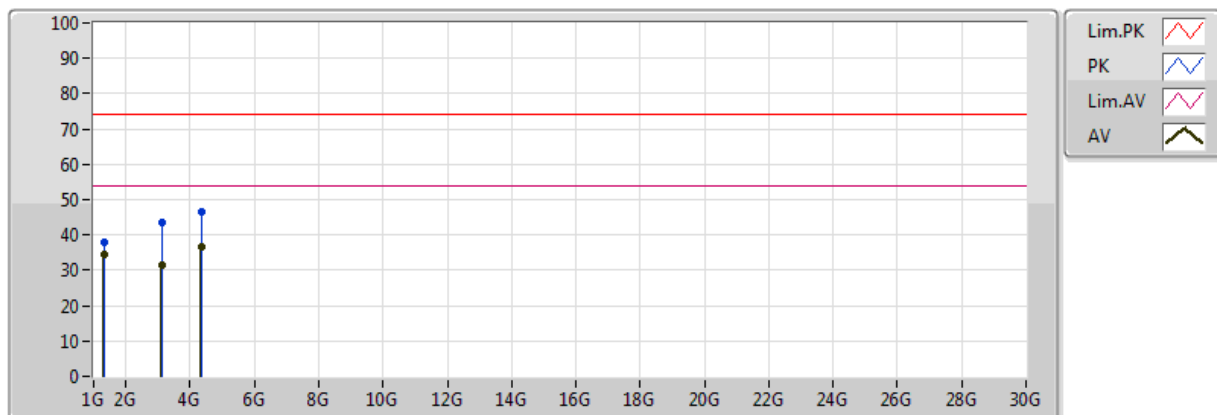
Eut= X axis
Ant= Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	17.325G	49.15	54.00	-4.85	18.85	3	Horizontal	232	2.09	-	30.30	42.21	10.51	33.87
PK	17.325G	60.26	74.00	-13.74	18.85	3	Horizontal	232	2.09	-	41.41	42.21	10.51	33.87

**3.5.7 Test Result of Radiated Emission Co-location****Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
mode1	Pass	0.00	AV	4.374G	36.85	54.00	-17.15	5.35	3	Vertical	287	1.36

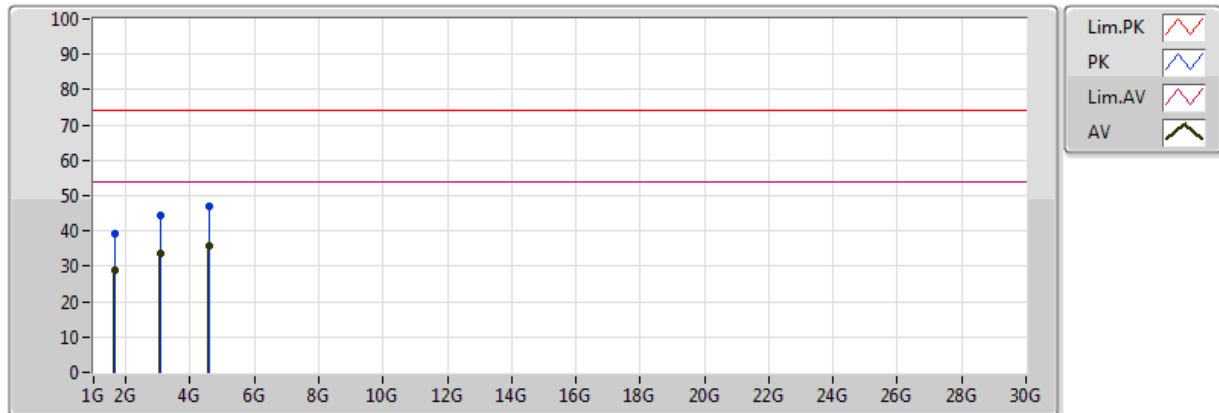
Radiated-above 1GHz_model1



EUT = Z axis , Ant = Y axis

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	1.324G	34.37	54.00	-19.63	-4.19	3	Vertical	254	1.50	-	38.56	25.24	3.02	32.46
AV	3.132G	31.59	54.00	-22.41	2.68	3	Vertical	360	1.50	-	28.91	28.43	4.85	30.60
AV	4.374G	36.85	54.00	-17.15	5.35	3	Vertical	287	1.36	-	31.50	30.42	5.15	30.22
PK	1.324G	37.96	74.00	-36.04	-4.19	3	Vertical	254	1.50	-	42.15	25.24	3.02	32.46
PK	3.132G	43.60	74.00	-30.40	2.68	3	Vertical	360	1.50	-	40.92	28.43	4.85	30.60
PK	4.374G	46.68	74.00	-27.32	5.35	3	Vertical	287	1.36	-	41.33	30.42	5.15	30.22

Radiated-above 1GHz_mode1



EUT = Z axis , Ant = Y axis

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	1.644G	28.86	54.00	-25.14	-2.24	3	Horizontal	177	1.76	-	31.10	25.84	3.42	31.51
AV	3.09G	33.83	54.00	-20.17	2.63	3	Horizontal	246	1.50	-	31.20	28.42	4.82	30.61
AV	4.596G	35.58	54.00	-18.42	5.89	3	Horizontal	360	1.50	-	29.69	30.85	5.20	30.16
PK	1.644G	39.35	74.00	-34.65	-2.24	3	Horizontal	177	1.76	-	41.59	25.84	3.42	31.51
PK	3.09G	44.51	74.00	-29.49	2.63	3	Horizontal	246	1.50	-	41.88	28.42	4.82	30.61
PK	4.596G	47.00	74.00	-27.00	5.89	3	Horizontal	360	1.50	-	41.11	30.85	5.20	30.16

3.6 Frequency Stability

3.6.1 Frequency Stability Limit

Frequency Stability Limit	
UNII Devices	
In-band emission is maintained within the band of operation under all conditions of normal operation as specified in the user's manual.	
IEEE Std. 802.11	
The transmitter center frequency tolerance shall be ± 20 ppm maximum for the 5 GHz band.	

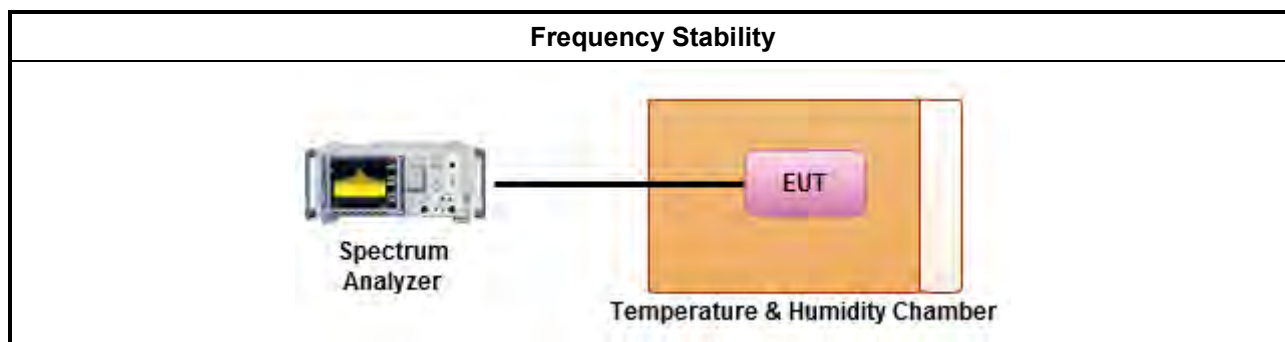
3.6.2 Measuring Instruments

Refer a test equipment and calibration data table in this test report.

3.6.3 Test Procedures

Test Method	
Refer as ANSI C63.10, clause 6.8 for frequency stability tests	
	Frequency stability with respect to ambient temperature
	Frequency stability when varying supply voltage

3.6.4 Test Setup



**3.6.5 Test Result of Frequency Stability****Summary**

Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit (ppm)	Port	Remark
802.11a_(6Mbps)_3TX	-	-	-	-	-	-	-
5.725-5.85GHz	Pass	5.8G	5.74508455G	14.717	20	1	0 min

Result

Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit (ppm)	Port	Remark
802.11a_(6Mbps)_3TX	-	-	-	-	-	-	-
5745MHz_0°C	Pass	5.8G	5.74508455G	14.717	20	1	0 min
5745MHz_0°C	Pass	5.8G	5.74508454G	14.715	20	1	2 min
5745MHz_0°C	Pass	5.8G	5.74508453G	14.714	20	1	5 min
5745MHz_0°C	Pass	5.8G	5.74508452G	14.712	20	1	10 min
5745MHz_10°C	Pass	5.8G	5.7450736G	12.811	20	1	0 min
5745MHz_10°C	Pass	5.8G	5.74507353G	12.799	20	1	2 min
5745MHz_10°C	Pass	5.8G	5.74507347G	12.789	20	1	5 min
5745MHz_10°C	Pass	5.8G	5.7450734G	12.776	20	1	10 min
5745MHz_20°C	Pass	5.8G	5.74503976G	6.921	20	1	0 min
5745MHz_20°C	Pass	5.8G	5.7450397G	6.910	20	1	2 min
5745MHz_20°C	Pass	5.8G	5.74503966G	6.903	20	1	5 min
5745MHz_20°C	Pass	5.8G	5.74503963G	6.898	20	1	10 min
5745MHz_30°C	Pass	5.8G	5.74501033G	1.798	20	1	0 min
5745MHz_30°C	Pass	5.8G	5.74501031G	1.795	20	1	2 min
5745MHz_30°C	Pass	5.8G	5.74501031G	1.795	20	1	5 min
5745MHz_30°C	Pass	5.8G	5.74501028G	1.789	20	1	10 min
5745MHz_40°C	Pass	5.8G	5.74499002G	-1.737	20	1	0 min
5745MHz_40°C	Pass	5.8G	5.74499003G	-1.735	20	1	2 min
5745MHz_40°C	Pass	5.8G	5.74499003G	-1.735	20	1	5 min
5745MHz_40°C	Pass	5.8G	5.74499002G	-1.737	20	1	10 min
5745MHz_20°C, 138V	Pass	5.8G	5.74503864G	6.726	20	1	0 min
5745MHz_20°C, 138V	Pass	5.8G	5.74503859G	6.717	20	1	2 min
5745MHz_20°C, 138V	Pass	5.8G	5.74503855G	6.710	20	1	5 min
5745MHz_20°C, 138V	Pass	5.8G	5.7450385G	6.701	20	1	10 min
5745MHz_20°C, 120V	Pass	5.8G	5.74503941G	6.860	20	1	0 min
5745MHz_20°C, 120V	Pass	5.8G	5.74503937G	6.853	20	1	2 min
5745MHz_20°C, 120V	Pass	5.8G	5.74503931G	6.842	20	1	5 min
5745MHz_20°C, 120V	Pass	5.8G	5.74503928G	6.837	20	1	10 min
5745MHz_20°C, 102V	Pass	5.8G	5.74503898G	6.785	20	1	0 min
5745MHz_20°C, 102V	Pass	5.8G	5.74503892G	6.775	20	1	2 min
5745MHz_20°C, 102V	Pass	5.8G	5.7450389G	6.771	20	1	5 min
5745MHz_20°C, 102V	Pass	5.8G	5.74503885	6.762	20	1	10 min

4 Test Equipment and Calibration Data

Instrument for AC Conduction

Instrument	Manufacturer	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Test Receiver	R&S	ESR3	102052	9 kHz ~ 3.6 GHz	05/Apr/2017	04/Apr/2018
Two-Line V-Network	R&S	ENV 216	100003	9 kHz ~ 30 MHz	30/Aug/2016	29/Aug/2017
RF Cable-CON	Weiyang	WY200	CB018	9 kHz ~ 30 MHz	07/Feb/2017	06/Feb/2018
Impul Sbegrenzer Pulse Limiter	R&S	ESH3-Z2	100921	10 kHz ~ 30 MHz	20/Oct/2016	19/Oct/2017
Impedance Stabilization Network	TESEQ	ISN T800	24558	150 kHz ~ 30 MHz	07/Feb/2017	06/Feb/2018

NCR : Non-Calibration Require

Instrument for Conducted Test (Non-Beamforming)

Instrument	Manufacturer	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Spectrum Analyzer	R&S	FSV 40	101013	9kHz~40GHz	30/Dec/2016	29/Dec/2017
Power Sensor	Anritsu	MA2411B	0917017	300MHz ~ 40GHz	10/Feb/2017	09/Feb/2018
Power Meter	Anritsu	ML2495A	0949003	300MHz ~ 40GHz	10/Feb/2017	09/Feb/2018
Signal Generator	R&S	SMR40	100116	10MHz ~ 40GHz	27/Jul/2017	26/Jul/2018
RF Cable-0.2m	HUBER+SUHNER	SUCOFLEX_104	MY10710/4	30MHz~26.5GHz	02/Oct/2016	01/Oct/2017
RF Cable-0.2m	HUBER+SUHNER	SUCOFLEX_104	MY10709/4	30MHz~26.5GHz	02/Oct/2016	01/Oct/2017
RF Cable-0.5m	HUBER+SUHNER	SUCOFLEX_104	MY10713/4	30MHz~26.5GHz	02/Oct/2016	01/Oct/2017
Temp. and Humidity Chamber	Giant Force	GTH-225-40-CP-AR	MAA1611-005	-40 ~ 100℃	21/Nov/2017	20/Nov/2018

Instrument for Conducted Test (Beamforming)

Instrument	Manufacturer	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Spectrum Analyzer	R&S	FSV 40	101013	9kHz~40GHz	30/Dec/2016	29/Dec/2017
Power Sensor	Anritsu	MA2411B	0917017	300MHz ~ 40GHz	10/Feb/2017	09/Feb/2018
Power Meter	Anritsu	ML2495A	0949003	300MHz ~ 40GHz	10/Feb/2017	09/Feb/2018
Signal Generator	R&S	SMR40	100116	10MHz ~ 40GHz	27/Jul/2017	26/Jul/2018
RF Cable-0.2m	HUBER+SUHNER	SUCOFLEX_104	MY10710/4	30MHz~26.5GHz	02/Oct/2016	01/Oct/2017
RF Cable-0.2m	HUBER+SUHNER	SUCOFLEX_104	MY10709/4	30MHz~26.5GHz	02/Oct/2016	01/Oct/2017
RF Cable-0.5m	HUBER+SUHNER	SUCOFLEX_104	MY10713/4	30MHz~26.5GHz	02/Oct/2016	01/Oct/2017

**Instrument for Radiated Test (Non-Beamforming)**

Instrument	Manufacturer	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Spectrum Analyzer	R&S	FSP40	100593	9kHz - 40GHz	26/Oct/2016	25/Oct/2017
3m Semi Anechoic	SIDT FRANKONIA	SAC-3M	03CH02-HY	30MHz-1GHz	21/Oct/2016	20/Oct/2017
3m Semi Anechoic	SIDT FRANKONIA	SAC-3M	03CH02-HY	1GHz ~ 18GHz	12/Dec/2016	11/Dec/2017
Amplifier	Agilent	8447D	2944A11149	100KHz-1.3GHz	01/Jul/2016	30/Jun/2017
Amplifier	Agilent	8449B	3008A02373	1GHz-26.5GHz	02/Sep/2016	01/Sep/2017
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA9120D 01531	1GHz-18GHz	25/Apr/2017	24/Apr/2018
Horn Antenna	SCHWARZBECK	BBHA9170	BBHA9170154	15GHz-40GHz	06/Feb/2017	05/Feb/2018
MicrowavePreamplifier with6dB Attenuator	EMC INSTRUMENTS	EMC184045B & PE7005-	1840917	18GHz-40GHz	24/Aug/2016	23/Aug/2017
Loop Antenna	TESEQ	HLA 6120	31244	9KHz-30MHz	02/Mar/2017	01/Mar/2018
RF Cable-high	SUHNER	SUCOFLEX104	MY34918/4	1GHz ~ 40GHz	26/Jan/2017	25/Jan/2018
RF Cable-R03m	Jye Bao	RG142	CB017	9kHz ~ 1GHz	26/Jan/2017	25/Jan/2018
Bilog Antenna	SCHAFFNER	CBL 6112B	2723	30MHz ~ 1GHz	01/Oct/2016	30/Sep/2017
Receiver	R&S	ESU-26	100422/026	20Hz ~ 26.5GHz	21/Sep/2016	20/Sep/2017

Instrument for Radiated Test (Beamforming)

Instrument	Manufacturer	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Spectrum Analyzer	R&S	FSP40	100593	9kHz - 40GHz	26/Oct/2016	25/Oct/2017
3m Semi Anechoic	SIDT FRANKONIA	SAC-3M	03CH02-HY	30MHz-1GHz	21/Oct/2016	20/Oct/2017
3m Semi Anechoic	SIDT FRANKONIA	SAC-3M	03CH02-HY	1GHz ~ 18GHz	12/Dec/2016	11/Dec/2017
Amplifier	Agilent	8447D	2944A11149	100kHz-1.3GHz	01/Jul/2016	30/Jun/2017
Amplifier	Agilent	8449B	3008A02373	1GHz-26.5GHz	02/Sep/2016	01/Sep/2017
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA9120D 01531	1GHz-18GHz	25/Apr/2017	24/Apr/2018
Horn Antenna	SCHWARZBECK	BBHA9170	BBHA9170154	15GHz-40GHz	06/Feb/2017	05/Feb/2018
Bilog Antenna	SCHAFFNER	CBL6112B	2723	30MHz-1GHz	01/Oct/2016	30/Sep/2017
MicrowavePreamplifier with6dB Attenuator	EMC INSTRUMENTS	EMC184045B & PE7005-	1840917	18GHz-40GHz	24/Aug/2016	23/Aug/2017
RF Cable-high	SUHNER	SUCOFLEX104	MY34918/4	1GHz ~ 40GHz	26/Jan/2017	25/Jan/2018
RF Cable-R03m	Jye Bao	RG142	CB017	9kHz ~ 1GHz	26/Jan/2017	25/Jan/2018
Bilog Antenna	SCHAFFNER	CBL 6112B	2723	30MHz ~ 1GHz	01/Oct/2016	30/Sep/2017
Receiver	R&S	ESU-26	100422/026	20Hz ~ 26.5GHz	21/Sep/2016	20/Sep/2017