



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ac VHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5.15-5.25GHz	Pass	AV	5.1496G	53.16	54.00	-0.84	2.82	3	Horizontal	354	1.69	-
802.11ac VHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5.725-5.85GHz	Pass	PK	5.6502G	62.58	68.35	-5.77	8.26	3	Horizontal	3	1.50	-



Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ac VHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1476G	47.55	54.00	-6.45	2.82	3	Horizontal	5	1.67	-
5180MHz	Pass	AV	5.1818G	106.86	Inf	-Inf	2.86	3	Horizontal	5	1.67	-
5180MHz	Pass	AV	15.54G	46.91	54.00	-7.09	14.12	3	Horizontal	360	1.50	-
5180MHz	Pass	PK	5.1466G	59.92	74.00	-14.08	2.82	3	Horizontal	5	1.67	-
5180MHz	Pass	PK	5.1824G	117.95	Inf	-Inf	2.87	3	Horizontal	5	1.67	-
5180MHz	Pass	PK	15.54G	61.11	74.00	-12.89	14.12	3	Horizontal	360	1.50	-
5180MHz	Pass	AV	5.147G	47.56	54.00	-6.44	2.82	3	Vertical	19	1.07	-
5180MHz	Pass	AV	5.1866G	103.72	Inf	-Inf	2.87	3	Vertical	19	1.07	-
5180MHz	Pass	AV	15.54G	46.89	54.00	-7.11	14.12	3	Vertical	0	1.50	-
5180MHz	Pass	PK	5.1478G	61.25	74.00	-12.75	2.82	3	Vertical	19	1.07	-
5180MHz	Pass	PK	5.186G	114.90	Inf	-Inf	2.87	3	Vertical	19	1.07	-
5180MHz	Pass	PK	15.54G	61.47	74.00	-12.53	14.12	3	Vertical	0	1.50	-
5200MHz	Pass	AV	5.149995G	44.35	54.00	-9.65	2.82	3	Horizontal	357	1.48	-
5200MHz	Pass	AV	5.202G	107.47	Inf	-Inf	2.89	3	Horizontal	357	1.48	-
5200MHz	Pass	AV	15.6G	46.65	54.00	-7.35	13.84	3	Horizontal	0	1.50	-
5200MHz	Pass	PK	5.1228G	56.58	74.00	-17.42	2.78	3	Horizontal	357	1.48	-
5200MHz	Pass	PK	5.2016G	118.17	Inf	-Inf	2.89	3	Horizontal	357	1.48	-
5200MHz	Pass	PK	15.6G	61.05	74.00	-12.95	13.84	3	Horizontal	0	1.50	-
5200MHz	Pass	AV	5.149995G	44.44	54.00	-9.56	2.82	3	Vertical	13	1.06	-
5200MHz	Pass	AV	5.202G	105.64	Inf	-Inf	2.89	3	Vertical	13	1.06	-
5200MHz	Pass	AV	15.6G	46.31	54.00	-7.69	13.84	3	Vertical	360	1.50	-
5200MHz	Pass	PK	5.1428G	57.42	74.00	-16.58	2.81	3	Vertical	13	1.06	-
5200MHz	Pass	PK	5.2024G	117.28	Inf	-Inf	2.89	3	Vertical	13	1.06	-
5200MHz	Pass	PK	15.6G	60.51	74.00	-13.49	13.84	3	Vertical	360	1.50	-
5240MHz	Pass	AV	5.1476G	43.99	54.00	-10.01	2.82	3	Horizontal	352	1.46	-
5240MHz	Pass	AV	5.243G	107.14	Inf	-Inf	2.94	3	Horizontal	352	1.46	-
5240MHz	Pass	AV	5.3762G	44.10	54.00	-9.90	3.12	3	Horizontal	352	1.46	-
5240MHz	Pass	AV	15.72G	45.02	54.00	-8.98	13.27	3	Horizontal	360	1.50	-
5240MHz	Pass	PK	5.1146G	56.70	74.00	-17.30	2.77	3	Horizontal	352	1.46	-
5240MHz	Pass	PK	5.2424G	118.15	Inf	-Inf	2.94	3	Horizontal	352	1.46	-
5240MHz	Pass	PK	5.384G	56.40	74.00	-17.60	3.13	3	Horizontal	352	1.46	-
5240MHz	Pass	PK	15.72G	58.01	74.00	-15.99	13.27	3	Horizontal	360	1.50	-
5240MHz	Pass	AV	5.1422G	43.50	54.00	-10.50	2.81	3	Vertical	8	1.01	-
5240MHz	Pass	AV	5.2424G	105.59	Inf	-Inf	2.94	3	Vertical	8	1.01	-
5240MHz	Pass	AV	5.384G	43.79	54.00	-10.21	3.13	3	Vertical	8	1.01	-
5240MHz	Pass	AV	15.72G	44.06	54.00	-9.94	13.27	3	Vertical	0	1.50	-
5240MHz	Pass	PK	5.1128G	56.69	74.00	-17.31	2.77	3	Vertical	8	1.01	-
5240MHz	Pass	PK	5.243G	116.82	Inf	-Inf	2.94	3	Vertical	8	1.01	-
5240MHz	Pass	PK	5.3828G	55.50	74.00	-18.50	3.13	3	Vertical	8	1.01	-
5240MHz	Pass	PK	15.72G	57.50	74.00	-16.50	13.27	3	Vertical	0	1.50	-
5745MHz	Pass	AV	5.7498G	107.11	Inf	-Inf	3.81	3	Horizontal	356	2.48	-
5745MHz	Pass	AV	11.49G	46.20	54.00	-7.80	13.41	3	Horizontal	245	2.11	-
5745MHz	Pass	PK	5.6166G	57.32	68.20	-10.88	3.53	3	Horizontal	356	2.48	-
5745MHz	Pass	PK	5.7498G	118.02	Inf	-Inf	3.81	3	Horizontal	356	2.48	-
5745MHz	Pass	PK	5.9802G	56.56	68.20	-11.64	4.29	3	Horizontal	356	2.48	-
5745MHz	Pass	PK	11.49G	62.20	74.00	-11.80	13.41	3	Horizontal	245	2.11	-
5745MHz	Pass	AV	5.7474G	103.61	Inf	-Inf	3.80	3	Vertical	12	1.15	-



RSE TX above 1GHz Result\_Beamforming

Appendix E.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5745MHz	Pass	AV	11.49G	44.60	54.00	-9.40	13.41	3	Vertical	358	1.70	-
5745MHz	Pass	PK	5.6334G	57.38	68.20	-10.82	3.57	3	Vertical	12	1.15	-
5745MHz	Pass	PK	5.7486G	117.92	Inf	-Inf	3.81	3	Vertical	12	1.15	-
5745MHz	Pass	PK	5.9502G	56.51	68.20	-11.69	4.23	3	Vertical	12	1.15	-
5745MHz	Pass	PK	11.49G	57.82	74.00	-16.18	13.41	3	Vertical	358	1.70	-
5785MHz	Pass	AV	5.7838G	107.33	Inf	-Inf	3.88	3	Horizontal	2	2.30	-
5785MHz	Pass	AV	11.57G	44.01	54.00	-9.99	13.30	3	Horizontal	295	1.64	-
5785MHz	Pass	PK	5.545G	56.69	68.20	-11.51	3.38	3	Horizontal	2	2.30	-
5785MHz	Pass	PK	5.7838G	118.57	Inf	-Inf	3.88	3	Horizontal	2	2.30	-
5785MHz	Pass	PK	5.9446G	56.92	68.20	-11.28	4.21	3	Horizontal	2	2.30	-
5785MHz	Pass	PK	11.57G	58.71	74.00	-15.29	13.30	3	Horizontal	295	1.64	-
5785MHz	Pass	AV	5.791G	104.91	Inf	-Inf	3.90	3	Vertical	9	1.00	-
5785MHz	Pass	AV	11.57G	44.83	54.00	-9.17	13.30	3	Vertical	38	2.22	-
5785MHz	Pass	PK	5.6014G	56.89	68.20	-11.31	3.50	3	Vertical	9	1.00	-
5785MHz	Pass	PK	5.7862G	116.27	Inf	-Inf	3.89	3	Vertical	9	1.00	-
5785MHz	Pass	PK	5.9314G	56.45	68.20	-11.75	4.19	3	Vertical	9	1.00	-
5785MHz	Pass	PK	11.57G	58.45	74.00	-15.55	13.30	3	Vertical	38	2.22	-
5825MHz	Pass	AV	5.8262G	106.57	Inf	-Inf	3.97	3	Horizontal	1	2.15	-
5825MHz	Pass	AV	11.65G	43.97	54.00	-10.03	13.19	3	Horizontal	21	1.50	-
5825MHz	Pass	PK	5.591G	58.31	68.20	-9.89	3.48	3	Horizontal	1	2.15	-
5825MHz	Pass	PK	5.8262G	118.12	Inf	-Inf	3.97	3	Horizontal	1	2.15	-
5825MHz	Pass	PK	5.9246G	57.29	68.50	-11.20	4.17	3	Horizontal	1	2.15	-
5825MHz	Pass	PK	11.65G	57.61	74.00	-16.39	13.19	3	Horizontal	21	1.50	-
5825MHz	Pass	AV	5.8262G	104.12	Inf	-Inf	3.97	3	Vertical	11	1.01	-
5825MHz	Pass	AV	11.65G	44.95	54.00	-9.05	13.19	3	Vertical	36	1.33	-
5825MHz	Pass	PK	5.645G	57.23	68.20	-10.97	3.59	3	Vertical	11	1.01	-
5825MHz	Pass	PK	5.8274G	116.03	Inf	-Inf	3.97	3	Vertical	11	1.01	-
5825MHz	Pass	PK	5.9834G	57.16	68.20	-11.04	4.30	3	Vertical	11	1.01	-
5825MHz	Pass	PK	11.65G	59.17	74.00	-14.83	13.19	3	Vertical	36	1.33	-
802.11ac VHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.1496G	53.16	54.00	-0.84	2.82	3	Horizontal	354	1.69	-
5190MHz	Pass	AV	5.198G	102.28	Inf	-Inf	2.89	3	Horizontal	354	1.69	-
5190MHz	Pass	AV	15.57G	46.38	54.00	-7.62	13.98	3	Horizontal	360	1.50	-
5190MHz	Pass	PK	5.136G	69.93	74.00	-4.07	2.80	3	Horizontal	354	1.69	-
5190MHz	Pass	PK	5.1948G	113.98	Inf	-Inf	2.88	3	Horizontal	354	1.69	-
5190MHz	Pass	PK	15.57G	60.69	74.00	-13.31	13.98	3	Horizontal	360	1.50	-
5190MHz	Pass	AV	5.149995G	50.52	54.00	-3.48	2.82	3	Vertical	14	1.05	-
5190MHz	Pass	AV	5.1932G	100.15	Inf	-Inf	2.88	3	Vertical	14	1.05	-
5190MHz	Pass	AV	15.57G	46.32	54.00	-7.68	13.98	3	Vertical	0	1.50	-
5190MHz	Pass	PK	5.142G	71.24	74.00	-2.76	2.81	3	Vertical	14	1.05	-
5190MHz	Pass	PK	5.2032G	114.45	Inf	-Inf	2.89	3	Vertical	14	1.05	-
5190MHz	Pass	PK	15.57G	60.18	74.00	-13.82	13.98	3	Vertical	0	1.50	-
5230MHz	Pass	AV	5.1372G	46.19	54.00	-7.81	7.22	3	Horizontal	23	1.03	-
5230MHz	Pass	AV	5.238G	97.21	Inf	-Inf	7.44	3	Horizontal	23	1.03	-
5230MHz	Pass	AV	15.69G	44.60	54.00	-9.40	13.41	3	Horizontal	0	1.50	-
5230MHz	Pass	PK	5.1476G	59.89	74.00	-14.11	7.24	3	Horizontal	23	1.03	-
5230MHz	Pass	PK	5.226G	110.03	Inf	-Inf	7.42	3	Horizontal	23	1.03	-
5230MHz	Pass	PK	15.69G	58.34	74.00	-15.66	13.41	3	Horizontal	0	1.50	-
5230MHz	Pass	AV	5.1348G	46.46	54.00	-7.54	7.22	3	Vertical	54	1.49	-



RSE TX above 1GHz Result\_Beamforming

Appendix E.4

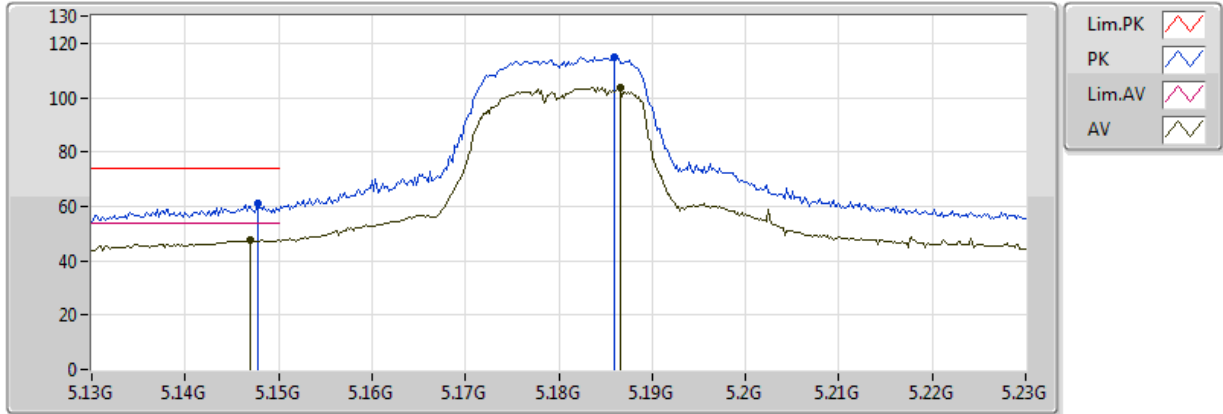
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5230MHz	Pass	AV	5.2332G	93.89	Inf	-Inf	7.43	3	Vertical	54	1.49	-
5230MHz	Pass	AV	15.69G	44.55	54.00	-9.45	13.41	3	Vertical	360	1.50	-
5230MHz	Pass	PK	5.1324G	59.78	74.00	-14.22	7.21	3	Vertical	54	1.49	-
5230MHz	Pass	PK	5.2152G	108.10	Inf	-Inf	7.39	3	Vertical	54	1.49	-
5230MHz	Pass	PK	15.69G	58.00	74.00	-16.00	13.41	3	Vertical	360	1.50	-
5755MHz	Pass	AV	5.7634G	100.60	Inf	-Inf	8.45	3	Horizontal	298	1.01	-
5755MHz	Pass	AV	11.51G	44.64	54.00	-9.36	13.38	3	Horizontal	242	2.11	-
5755MHz	Pass	PK	5.5018G	61.11	68.20	-7.09	8.02	3	Horizontal	298	1.01	-
5755MHz	Pass	PK	5.7406G	112.91	Inf	-Inf	8.41	3	Horizontal	298	1.01	-
5755MHz	Pass	PK	5.959G	61.95	68.20	-6.25	8.76	3	Horizontal	298	1.01	-
5755MHz	Pass	PK	11.51G	60.35	74.00	-13.65	13.38	3	Horizontal	242	2.11	-
5755MHz	Pass	AV	5.7466G	97.53	Inf	-Inf	8.42	3	Vertical	12	1.03	-
5755MHz	Pass	AV	11.51G	43.39	54.00	-10.61	13.38	3	Vertical	360	1.50	-
5755MHz	Pass	PK	5.6062G	61.23	68.20	-6.97	8.19	3	Vertical	12	1.03	-
5755MHz	Pass	PK	5.767G	108.48	Inf	-Inf	8.45	3	Vertical	12	1.03	-
5755MHz	Pass	PK	5.9278G	61.67	68.20	-6.53	8.71	3	Vertical	12	1.03	-
5755MHz	Pass	PK	11.51G	55.80	74.00	-18.20	13.38	3	Vertical	360	1.50	-
5795MHz	Pass	AV	5.7806G	99.95	Inf	-Inf	8.48	3	Horizontal	296	1.02	-
5795MHz	Pass	AV	11.59G	44.62	54.00	-9.38	13.27	3	Horizontal	256	2.16	-
5795MHz	Pass	PK	5.597G	60.89	68.20	-7.31	8.18	3	Horizontal	296	1.02	-
5795MHz	Pass	PK	5.7998G	111.10	Inf	-Inf	8.51	3	Horizontal	296	1.02	-
5795MHz	Pass	PK	5.9378G	62.01	68.20	-6.19	8.73	3	Horizontal	296	1.02	-
5795MHz	Pass	PK	11.59G	59.42	74.00	-14.58	13.27	3	Horizontal	256	2.16	-
5795MHz	Pass	AV	5.7974G	95.81	Inf	-Inf	8.51	3	Vertical	29	2.01	-
5795MHz	Pass	AV	11.59G	42.60	54.00	-11.40	13.27	3	Vertical	0	1.78	-
5795MHz	Pass	PK	5.6342G	60.89	68.20	-7.31	8.23	3	Vertical	29	2.01	-
5795MHz	Pass	PK	5.7854G	107.58	Inf	-Inf	8.49	3	Vertical	29	2.01	-
5795MHz	Pass	PK	5.9426G	61.03	68.20	-7.17	8.74	3	Vertical	29	2.01	-
5795MHz	Pass	PK	11.59G	57.61	74.00	-16.39	13.27	3	Vertical	0	1.78	-
802.11ac VHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.143G	50.98	54.00	-3.02	7.23	3	Horizontal	358	1.50	-
5210MHz	Pass	AV	5.172G	94.40	Inf	-Inf	7.30	3	Horizontal	358	1.50	-
5210MHz	Pass	AV	5.350005G	48.39	54.00	-5.61	7.69	3	Horizontal	358	1.50	-
5210MHz	Pass	AV	15.63G	45.62	54.00	-8.38	13.69	3	Horizontal	360	1.50	-
5210MHz	Pass	PK	5.134G	72.02	74.00	-1.98	7.21	3	Horizontal	358	1.50	-
5210MHz	Pass	PK	5.172G	106.55	Inf	-Inf	7.30	3	Horizontal	358	1.50	-
5210MHz	Pass	PK	5.364G	61.37	74.00	-12.63	7.72	3	Horizontal	358	1.50	-
5210MHz	Pass	PK	15.63G	59.30	74.00	-14.70	13.69	3	Horizontal	360	1.50	-
5210MHz	Pass	AV	5.142G	49.02	54.00	-4.98	7.23	3	Vertical	48	1.50	-
5210MHz	Pass	AV	5.176G	93.55	Inf	-Inf	7.31	3	Vertical	48	1.50	-
5210MHz	Pass	AV	5.386G	48.80	54.00	-5.20	7.77	3	Vertical	48	1.50	-
5210MHz	Pass	AV	15.63G	45.60	54.00	-8.40	13.69	3	Vertical	0	1.50	-
5210MHz	Pass	PK	5.135G	71.20	74.00	-2.80	7.22	3	Vertical	48	1.50	-
5210MHz	Pass	PK	5.176G	105.97	Inf	-Inf	7.31	3	Vertical	48	1.50	-
5210MHz	Pass	PK	5.397G	61.26	74.00	-12.74	7.79	3	Vertical	48	1.50	-
5210MHz	Pass	PK	15.63G	59.00	74.00	-15.00	13.69	3	Vertical	0	1.50	-
5775MHz	Pass	AV	5.7822G	93.62	Inf	-Inf	8.48	3	Horizontal	3	1.50	-
5775MHz	Pass	AV	11.55G	40.73	54.00	-13.27	13.33	3	Horizontal	360	1.50	-
5775MHz	Pass	AV	11.55G	41.09	54.00	-12.91	13.33	3	Horizontal	0	1.50	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5775MHz	Pass	PK	5.6502G	62.58	68.35	-5.77	8.26	3	Horizontal	3	1.50	-
5775MHz	Pass	PK	5.7462G	105.26	Inf	-Inf	8.42	3	Horizontal	3	1.50	-
5775MHz	Pass	PK	5.9262G	62.20	68.20	-6.00	8.71	3	Horizontal	3	1.50	-
5775MHz	Pass	PK	11.55G	54.22	74.00	-19.78	13.33	3	Horizontal	360	1.50	-
5775MHz	Pass	PK	11.55G	54.34	74.00	-19.66	13.33	3	Horizontal	0	1.50	-
5775MHz	Pass	AV	5.7474G	94.62	Inf	-Inf	8.42	3	Vertical	14	1.50	-
5775MHz	Pass	PK	5.5074G	61.37	68.20	-6.83	8.03	3	Vertical	14	1.50	-
5775MHz	Pass	PK	5.7426G	106.63	Inf	-Inf	8.41	3	Vertical	14	1.50	-
5775MHz	Pass	PK	5.9394G	61.56	68.20	-6.64	8.73	3	Vertical	14	1.50	-
802.11ac VHT80+80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
#5210MHz,5775MHz	Pass	AV	5.149995G	52.69	54.00	-1.31	2.90	3	Horizontal	348	1.50	-
#5210MHz,5775MHz	Pass	AV	5.208G	95.72	Inf	-Inf	2.96	3	Horizontal	348	1.50	-
#5210MHz,5775MHz	Pass	AV	5.350005G	46.91	54.00	-7.09	3.11	3	Horizontal	348	1.50	-
#5210MHz,5775MHz	Pass	PK	5.139G	65.26	74.00	-8.74	2.89	3	Horizontal	348	1.50	-
#5210MHz,5775MHz	Pass	PK	5.209G	103.30	Inf	-Inf	2.96	3	Horizontal	348	1.50	-
#5210MHz,5775MHz	Pass	PK	5.364G	55.74	74.00	-18.26	3.12	3	Horizontal	348	1.50	-
#5210MHz,5775MHz	Pass	AV	5.148G	52.52	54.00	-1.48	2.90	3	Vertical	8	1.01	-
#5210MHz,5775MHz	Pass	AV	5.212G	91.94	Inf	-Inf	2.96	3	Vertical	8	1.01	-
#5210MHz,5775MHz	Pass	AV	5.352G	45.98	54.00	-8.02	3.11	3	Vertical	8	1.01	-
#5210MHz,5775MHz	Pass	PK	5.135G	65.06	74.00	-8.94	2.89	3	Vertical	8	1.01	-
#5210MHz,5775MHz	Pass	PK	5.212G	100.26	Inf	-Inf	2.96	3	Vertical	8	1.01	-
#5210MHz,5775MHz	Pass	PK	5.408G	54.88	74.00	-19.12	3.17	3	Vertical	8	1.01	-
#5210MHz,5775MHz	Pass	AV	15.63G	43.79	54.00	-10.21	14.32	3	Horizontal	360	1.50	-
#5210MHz,5775MHz	Pass	PK	15.63G	56.38	74.00	-17.62	14.32	3	Horizontal	360	1.50	-
#5210MHz,5775MHz	Pass	AV	15.63G	43.79	54.00	-10.21	14.32	3	Vertical	0	1.50	-
#5210MHz,5775MHz	Pass	PK	15.63G	55.59	74.00	-18.41	14.32	3	Vertical	0	1.50	-
802.11ac VHT80+80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz,#5775MHz	Pass	AV	5.7558G	94.40	Inf	-Inf	3.48	3	Horizontal	352	1.49	-
5210MHz,#5775MHz	Pass	PK	5.6298G	56.16	68.20	-12.04	3.38	3	Horizontal	352	1.49	-
5210MHz,#5775MHz	Pass	PK	5.6298G	56.16	68.20	-12.04	3.38	3	Horizontal	352	1.49	-
5210MHz,#5775MHz	Pass	PK	5.7534G	101.52	Inf	-Inf	3.48	3	Horizontal	352	1.49	-
5210MHz,#5775MHz	Pass	PK	5.9514G	55.57	68.20	-12.63	3.64	3	Horizontal	352	1.49	-
5210MHz,#5775MHz	Pass	AV	5.763G	93.16	Inf	-Inf	3.48	3	Vertical	5	1.06	-
5210MHz,#5775MHz	Pass	PK	5.5626G	56.79	68.20	-11.41	3.32	3	Vertical	5	1.06	-
5210MHz,#5775MHz	Pass	PK	5.5626G	56.79	68.20	-11.41	3.32	3	Vertical	5	1.06	-
5210MHz,#5775MHz	Pass	PK	5.7642G	100.65	Inf	-Inf	3.48	3	Vertical	5	1.06	-
5210MHz,#5775MHz	Pass	PK	5.985G	55.66	68.20	-12.54	3.67	3	Vertical	5	1.06	-
5210MHz,#5775MHz	Pass	PK	5.985G	55.66	68.20	-12.54	3.67	3	Vertical	5	1.06	-
5210MHz,#5775MHz	Pass	AV	11.55G	42.40	54.00	-11.60	13.52	3	Horizontal	360	1.50	-
5210MHz,#5775MHz	Pass	PK	11.55G	54.66	74.00	-19.34	13.52	3	Horizontal	360	1.50	-
5210MHz,#5775MHz	Pass	AV	11.55G	42.40	54.00	-11.60	13.52	3	Vertical	0	1.50	-
5210MHz,#5775MHz	Pass	PK	11.55G	54.89	74.00	-19.11	13.52	3	Vertical	0	1.50	-

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5180MHz\_TX

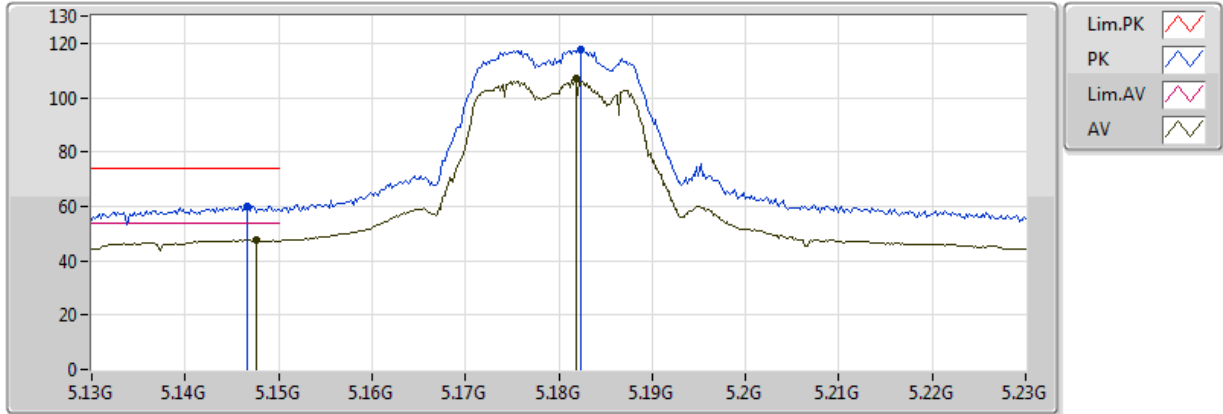


EUT=Y

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	5.147G	47.56	54.00	-6.44	2.82	3	Vertical	19	1.07	-	44.74	31.66	5.64	34.48
AV	5.1866G	103.72	Inf	-Inf	2.87	3	Vertical	19	1.07	-	100.85	31.67	5.68	34.48
PK	5.1478G	61.25	74.00	-12.75	2.82	3	Vertical	19	1.07	-	58.43	31.66	5.64	34.48
PK	5.186G	114.90	Inf	-Inf	2.87	3	Vertical	19	1.07	-	112.03	31.67	5.68	34.48

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5180MHz\_TX

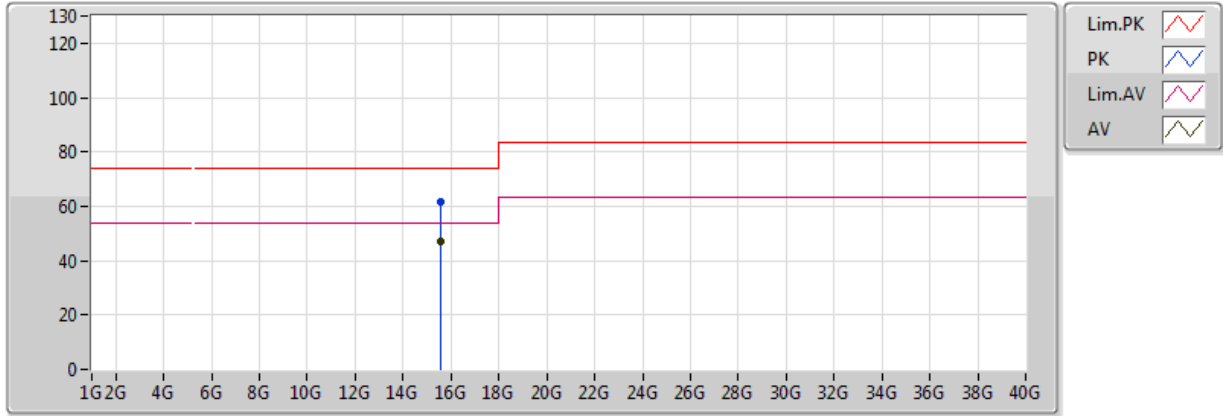


EUT=Y

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	5.1476G	47.55	54.00	-6.45	2.82	3	Horizontal	5	1.67	-	44.74	31.66	5.64	34.48
AV	5.1818G	106.86	Inf	-Inf	2.86	3	Horizontal	5	1.67	-	104.00	31.67	5.67	34.48
PK	5.1466G	59.92	74.00	-14.08	2.82	3	Horizontal	5	1.67	-	57.10	31.66	5.64	34.48
PK	5.1824G	117.95	Inf	-Inf	2.87	3	Horizontal	5	1.67	-	115.08	31.67	5.67	34.48

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5180MHz\_TX



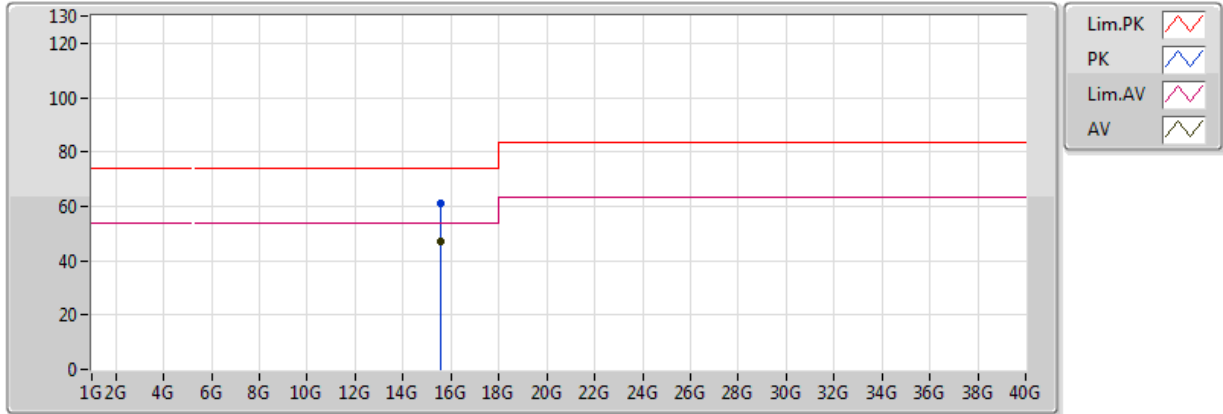
EUT = Y

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	15.54G	46.89	54.00	-7.11	14.12	3	Vertical	0	1.50	-	32.77	38.85	9.96	34.68
PK	15.54G	61.47	74.00	-12.53	14.12	3	Vertical	0	1.50	-	47.35	38.85	9.96	34.68



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5180MHz\_TX

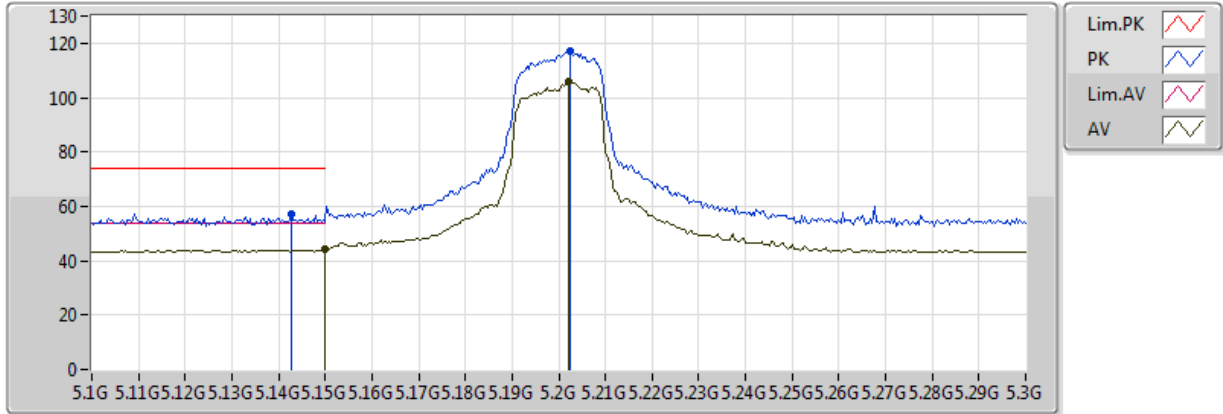


EUT = Y

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	15.54G	46.91	54.00	-7.09	14.12	3	Horizontal	360	1.50	-	32.79	38.85	9.96	34.68
PK	15.54G	61.11	74.00	-12.89	14.12	3	Horizontal	360	1.50	-	46.99	38.85	9.96	34.68

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5200MHz\_TX

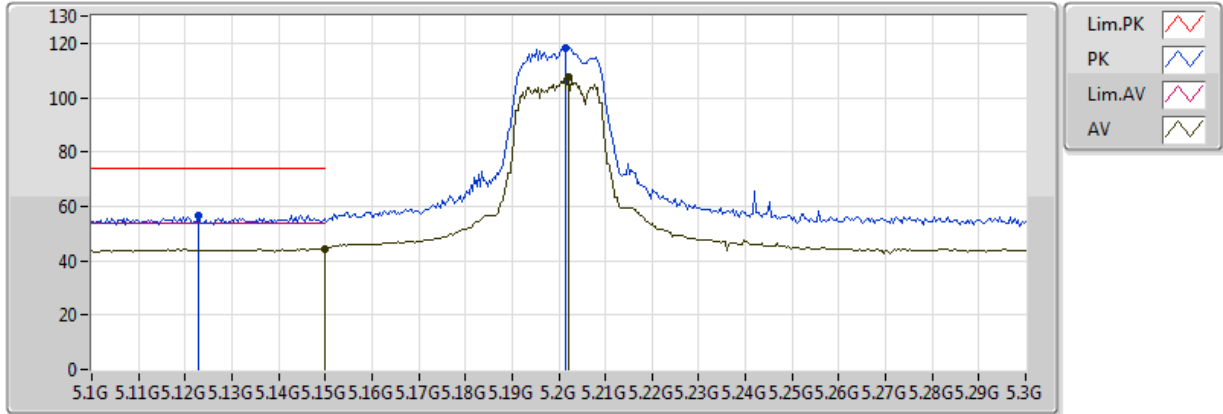


EUT=Y

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	5.149995G	44.44	54.00	-9.56	2.82	3	Vertical	13	1.06	-	41.62	31.66	5.64	34.48
AV	5.202G	105.64	Inf	-Inf	2.89	3	Vertical	13	1.06	-	102.74	31.68	5.69	34.48
PK	5.1428G	57.42	74.00	-16.58	2.81	3	Vertical	13	1.06	-	54.61	31.66	5.63	34.48
PK	5.2024G	117.28	Inf	-Inf	2.89	3	Vertical	13	1.06	-	114.39	31.68	5.69	34.48

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5200MHz\_TX



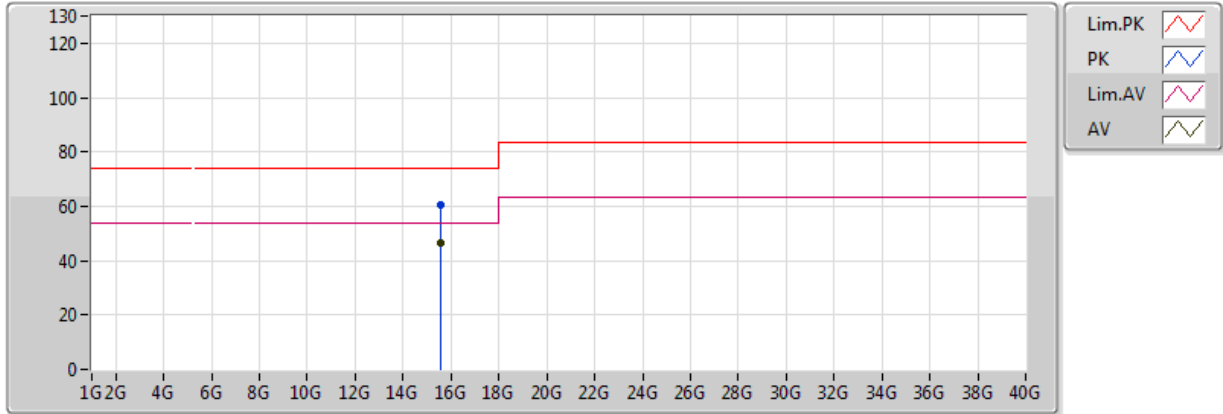
EUT=Y

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	5.149995G	44.35	54.00	-9.65	2.82	3	Horizontal	357	1.48	-	41.53	31.66	5.64	34.48
AV	5.202G	107.47	Inf	-Inf	2.89	3	Horizontal	357	1.48	-	104.58	31.68	5.69	34.48
PK	5.1228G	56.58	74.00	-17.42	2.78	3	Horizontal	357	1.48	-	53.80	31.65	5.61	34.48
PK	5.2016G	118.17	Inf	-Inf	2.89	3	Horizontal	357	1.48	-	115.28	31.68	5.69	34.48



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5200MHz\_TX

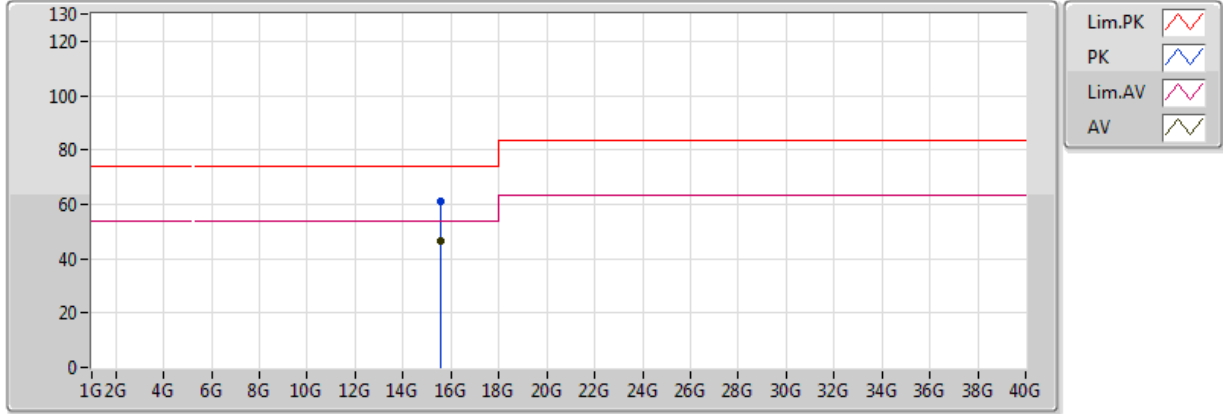


EUT = Y

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	15.6G	46.31	54.00	-7.69	13.84	3	Vertical	360	1.50	-	32.47	38.62	9.97	34.75
PK	15.6G	60.51	74.00	-13.49	13.84	3	Vertical	360	1.50	-	46.67	38.62	9.97	34.75

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5200MHz\_TX



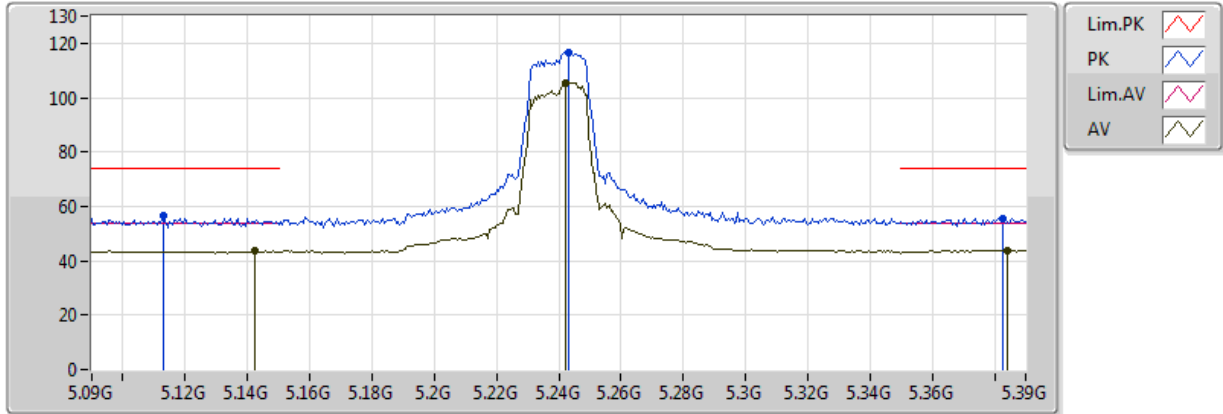
EUT = Y

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	15.6G	46.65	54.00	-7.35	13.84	3	Horizontal	0	1.50	-	32.81	38.62	9.97	34.75
PK	15.6G	61.05	74.00	-12.95	13.84	3	Horizontal	0	1.50	-	47.21	38.62	9.97	34.75



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5240MHz\_TX

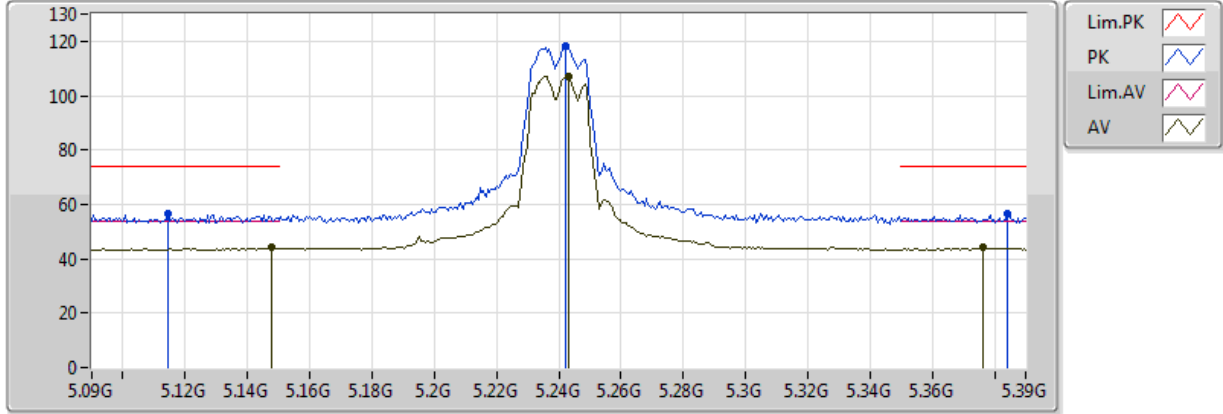


EUT=Y

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	5.1422G	43.50	54.00	-10.50	2.81	3	Vertical	8	1.01	-	40.69	31.66	5.63	34.48
AV	5.2424G	105.59	Inf	-Inf	2.94	3	Vertical	8	1.01	-	102.64	31.70	5.73	34.48
AV	5.384G	43.79	54.00	-10.21	3.13	3	Vertical	8	1.01	-	40.66	31.75	5.86	34.49
PK	5.1128G	56.69	74.00	-17.31	2.77	3	Vertical	8	1.01	-	53.92	31.65	5.60	34.48
PK	5.243G	116.82	Inf	-Inf	2.94	3	Vertical	8	1.01	-	113.87	31.70	5.73	34.48
PK	5.3828G	55.50	74.00	-18.50	3.13	3	Vertical	8	1.01	-	52.37	31.75	5.86	34.49

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5240MHz\_TX

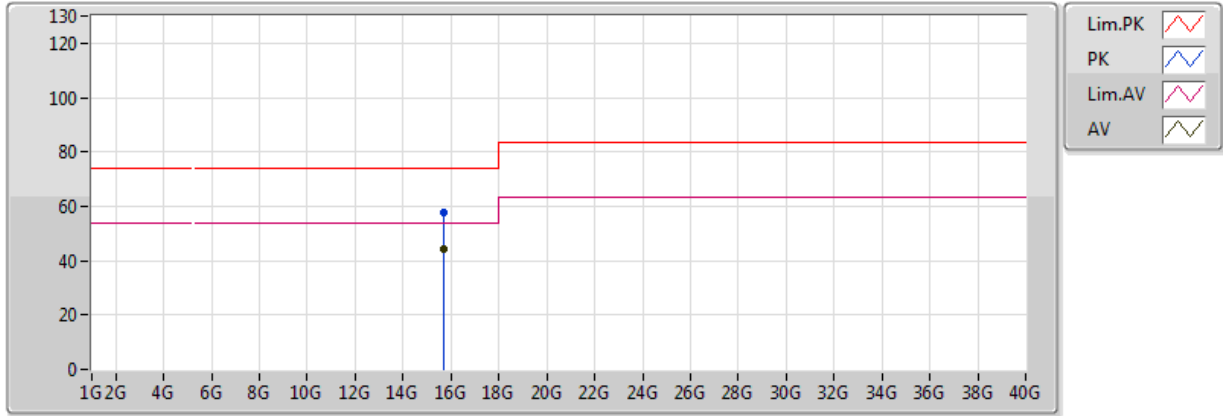


EUT=Y

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	5.1476G	43.99	54.00	-10.01	2.82	3	Horizontal	352	1.46	-	41.17	31.66	5.64	34.48
AV	5.243G	107.14	Inf	-Inf	2.94	3	Horizontal	352	1.46	-	104.20	31.70	5.73	34.48
AV	5.3762G	44.10	54.00	-9.90	3.12	3	Horizontal	352	1.46	-	40.99	31.75	5.86	34.49
PK	5.1146G	56.70	74.00	-17.30	2.77	3	Horizontal	352	1.46	-	53.93	31.65	5.60	34.48
PK	5.2424G	118.15	Inf	-Inf	2.94	3	Horizontal	352	1.46	-	115.21	31.70	5.73	34.48
PK	5.384G	56.40	74.00	-17.60	3.13	3	Horizontal	352	1.46	-	53.28	31.75	5.86	34.49

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5240MHz\_TX



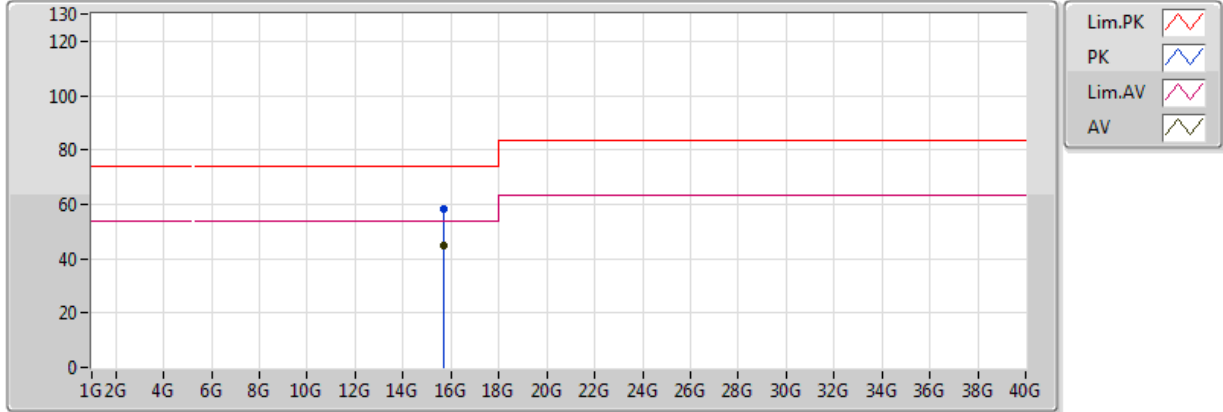
EUT = Y

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	15.72G	44.06	54.00	-9.94	13.27	3	Vertical	0	1.50	-	30.79	38.16	10.00	34.90
PK	15.72G	57.50	74.00	-16.50	13.27	3	Vertical	0	1.50	-	44.23	38.16	10.00	34.90



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5240MHz\_TX

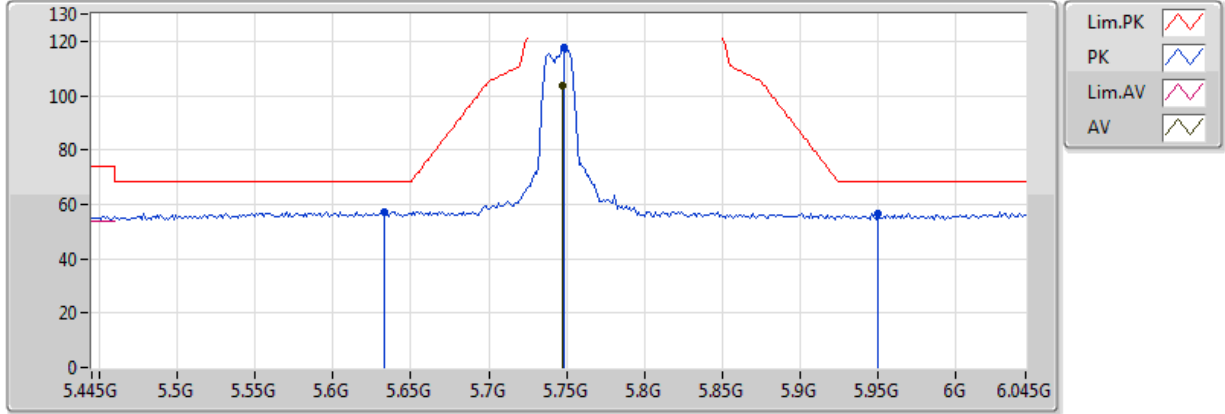


EUT = Y

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	15.72G	45.02	54.00	-8.98	13.27	3	Horizontal	360	1.50	-	31.75	38.16	10.00	34.90
PK	15.72G	58.01	74.00	-15.99	13.27	3	Horizontal	360	1.50	-	44.74	38.16	10.00	34.90

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5745MHz\_TX



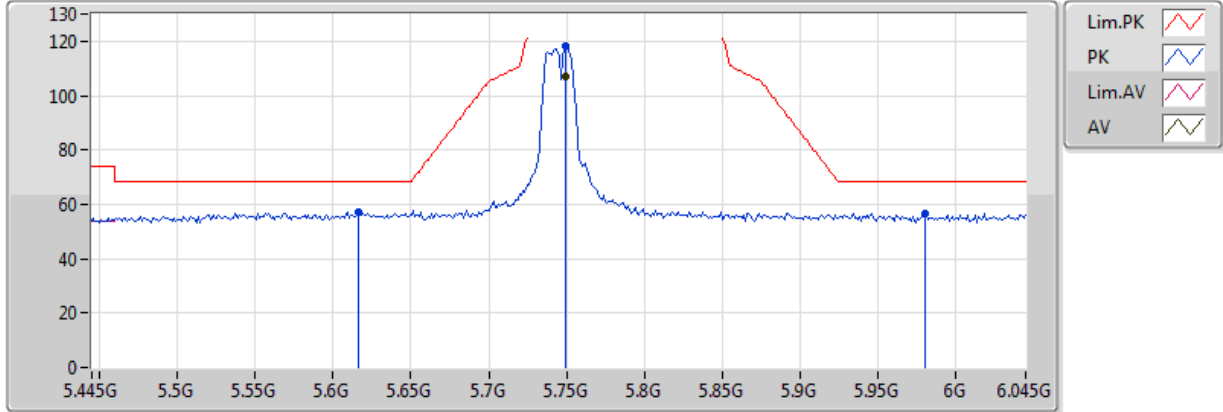
EUT=Y

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	5.7474G	103.61	Inf	-Inf	3.80	3	Vertical	12	1.15	-	99.81	32.20	6.16	34.55
PK	5.6334G	57.38	68.20	-10.82	3.57	3	Vertical	12	1.15	-	53.81	32.01	6.07	34.52
PK	5.7486G	117.92	Inf	-Inf	3.81	3	Vertical	12	1.15	-	114.11	32.20	6.16	34.55
PK	5.9502G	56.51	68.20	-11.69	4.23	3	Vertical	12	1.15	-	52.28	32.52	6.31	34.60



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5745MHz\_TX

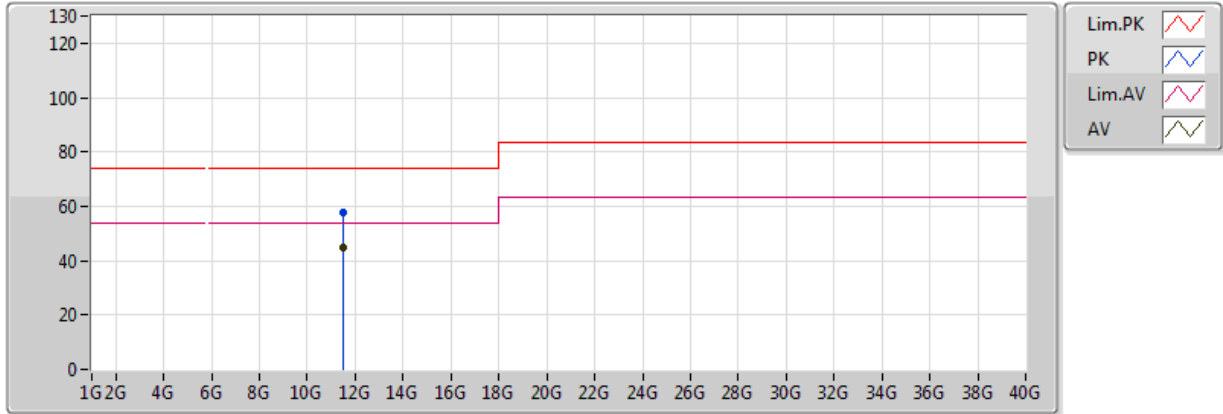


EUT=Y

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	5.7498G	107.11	Inf	-Inf	3.81	3	Horizontal	356	2.48	-	103.30	32.20	6.16	34.55
PK	5.6166G	57.32	68.20	-10.88	3.53	3	Horizontal	356	2.48	-	53.79	31.99	6.06	34.51
PK	5.7498G	118.02	Inf	-Inf	3.81	3	Horizontal	356	2.48	-	114.21	32.20	6.16	34.55
PK	5.9802G	56.56	68.20	-11.64	4.29	3	Horizontal	356	2.48	-	52.27	32.57	6.33	34.61

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5745MHz\_TX

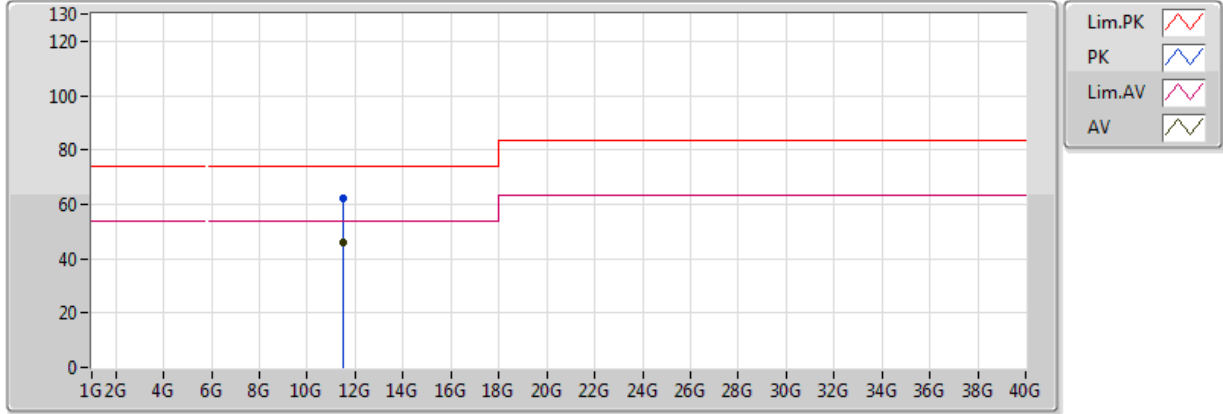


EUT = Y

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	11.49G	44.60	54.00	-9.40	13.41	3	Vertical	358	1.70	-	31.19	39.71	8.35	34.66
PK	11.49G	57.82	74.00	-16.18	13.41	3	Vertical	358	1.70	-	44.41	39.71	8.35	34.66

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5745MHz\_TX



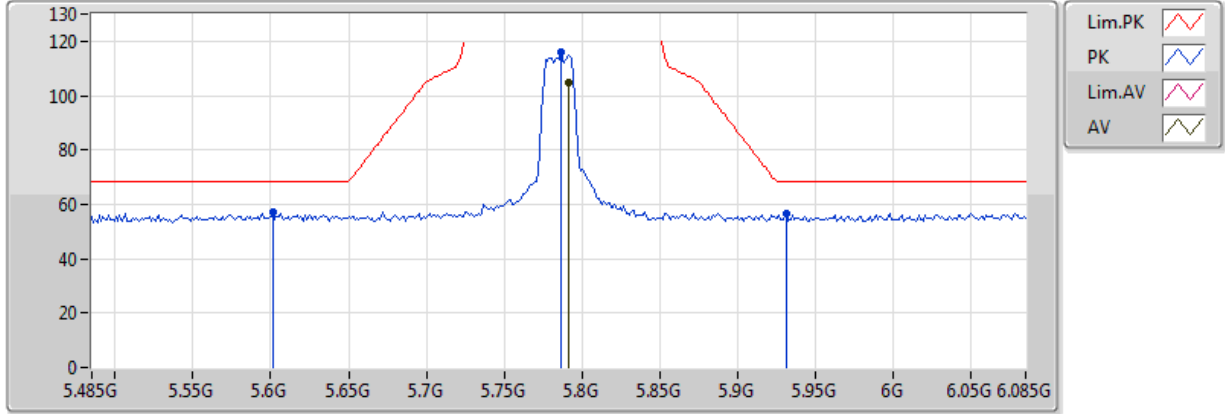
EUT = Y

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	11.49G	46.20	54.00	-7.80	13.41	3	Horizontal	245	2.11	-	32.79	39.71	8.35	34.66
PK	11.49G	62.20	74.00	-11.80	13.41	3	Horizontal	245	2.11	-	48.79	39.71	8.35	34.66



802.11ac VHT20\_Nss1,(MCS0)\_4TX

5785MHz\_TX



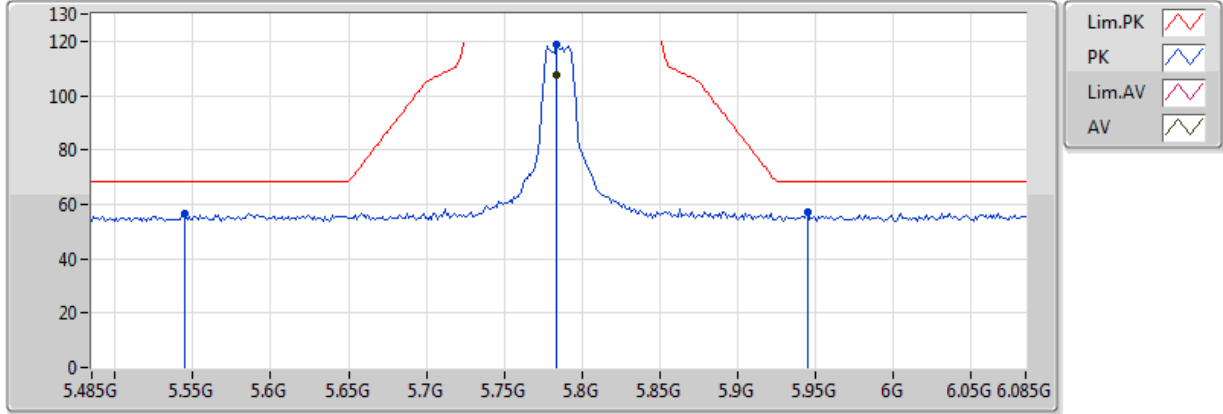
EUT=Y

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	5.791G	104.91	Inf	-Inf	3.90	3	Vertical	9	1.00	-	101.01	32.27	6.19	34.56
PK	5.6014G	56.89	68.20	-11.31	3.50	3	Vertical	9	1.00	-	53.38	31.96	6.05	34.51
PK	5.7862G	116.27	Inf	-Inf	3.89	3	Vertical	9	1.00	-	112.38	32.26	6.19	34.56
PK	5.9314G	56.45	68.20	-11.75	4.19	3	Vertical	9	1.00	-	52.26	32.49	6.29	34.60



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5785MHz\_TX



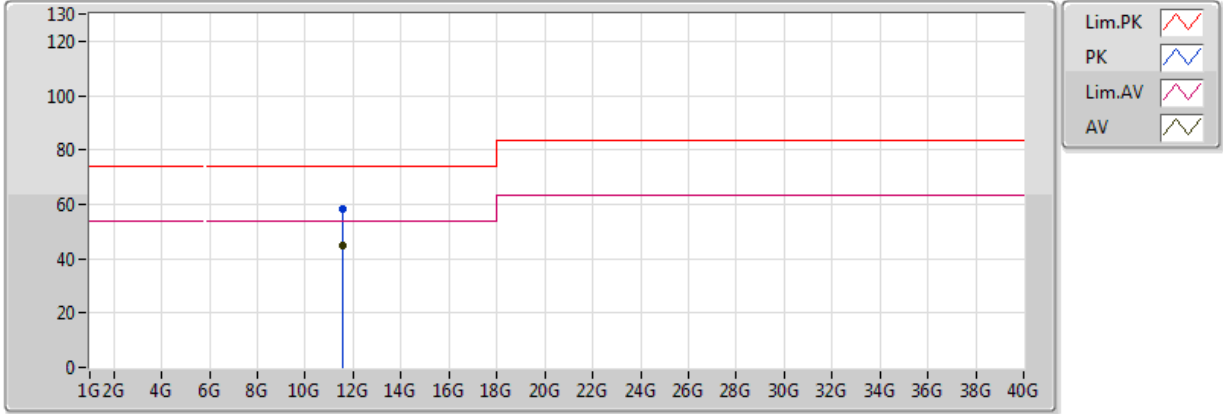
EUT=Y

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	5.7838G	107.33	Inf	-Inf	3.88	3	Horizontal	2	2.30	-	103.44	32.25	6.19	34.56
PK	5.545G	56.69	68.20	-11.51	3.38	3	Horizontal	2	2.30	-	53.30	31.87	6.01	34.50
PK	5.7838G	118.57	Inf	-Inf	3.88	3	Horizontal	2	2.30	-	114.68	32.25	6.19	34.56
PK	5.9446G	56.92	68.20	-11.28	4.21	3	Horizontal	2	2.30	-	52.70	32.51	6.30	34.60



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5785MHz\_TX



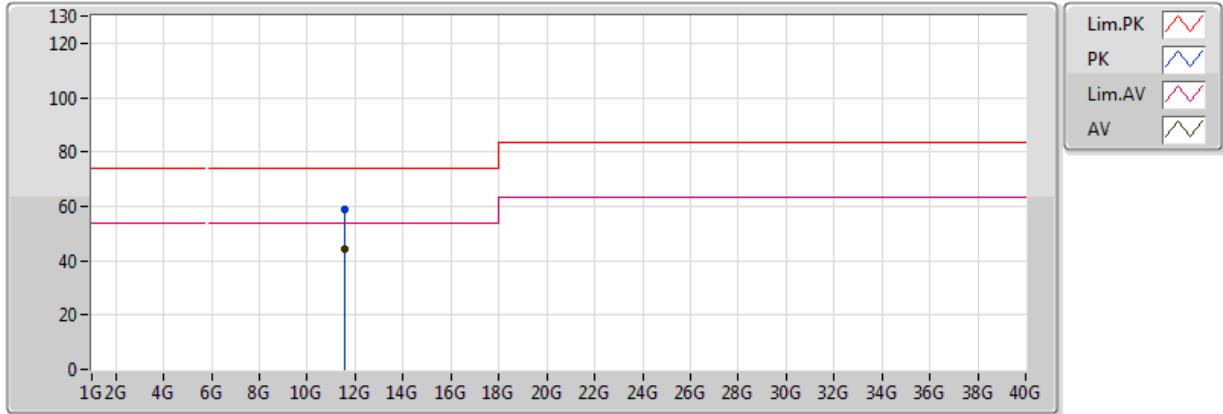
EUT = Y

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	11.57G	44.83	54.00	-9.17	13.30	3	Vertical	38	2.22	-	31.53	39.60	8.37	34.68
PK	11.57G	58.45	74.00	-15.55	13.30	3	Vertical	38	2.22	-	45.15	39.60	8.37	34.68



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5785MHz\_TX

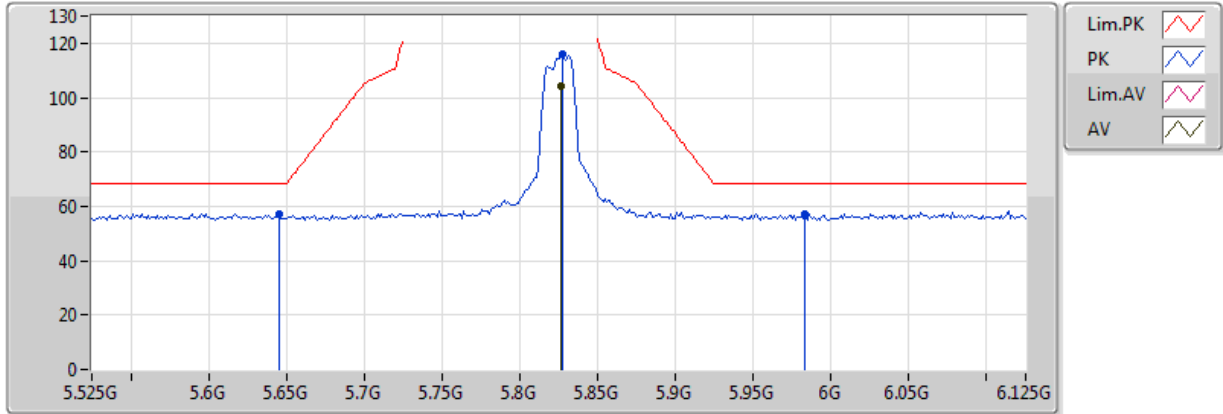


EUT = Y

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	11.57G	44.01	54.00	-9.99	13.30	3	Horizontal	295	1.64	-	30.71	39.60	8.37	34.68
PK	11.57G	58.71	74.00	-15.29	13.30	3	Horizontal	295	1.64	-	45.41	39.60	8.37	34.68

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5825MHz\_TX

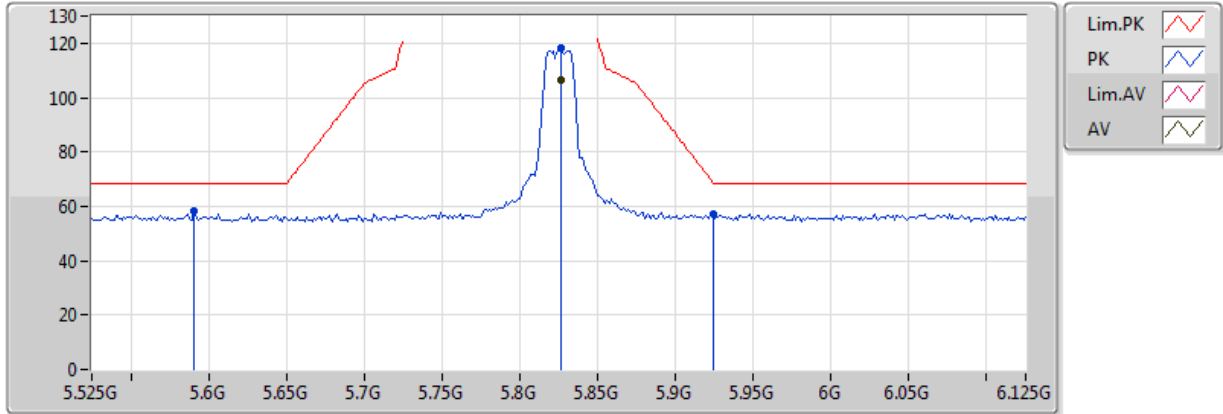


EUT=Y

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	5.8262G	104.12	Inf	-Inf	3.97	3	Vertical	11	1.01	-	100.15	32.32	6.22	34.57
PK	5.645G	57.23	68.20	-10.97	3.59	3	Vertical	11	1.01	-	53.64	32.03	6.08	34.52
PK	5.8274G	116.03	Inf	-Inf	3.97	3	Vertical	11	1.01	-	112.06	32.32	6.22	34.57
PK	5.9834G	57.16	68.20	-11.04	4.30	3	Vertical	11	1.01	-	52.87	32.57	6.33	34.61

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5825MHz\_TX

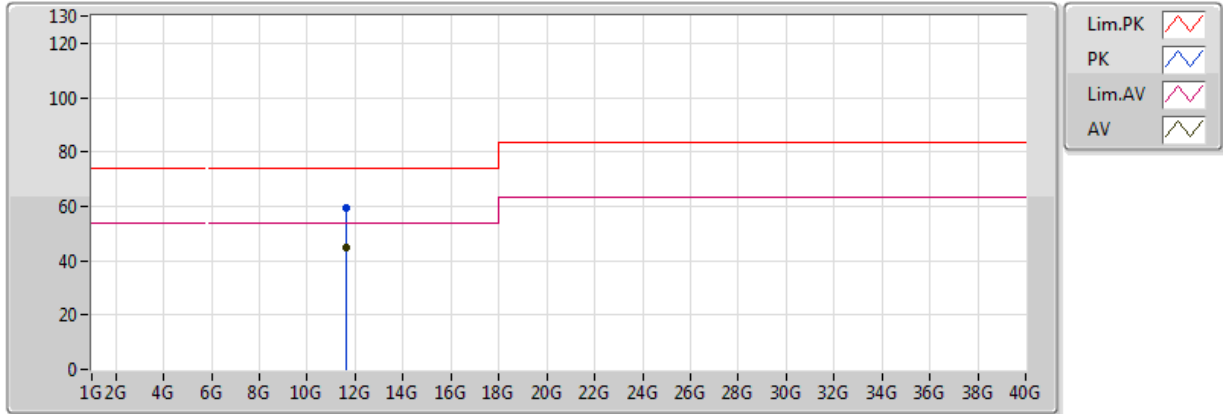


EUT=Y

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	5.8262G	106.57	Inf	-Inf	3.97	3	Horizontal	1	2.15	-	102.59	32.32	6.22	34.57
PK	5.591G	58.31	68.20	-9.89	3.48	3	Horizontal	1	2.15	-	54.83	31.95	6.04	34.51
PK	5.8262G	118.12	Inf	-Inf	3.97	3	Horizontal	1	2.15	-	114.14	32.32	6.22	34.57
PK	5.9246G	57.29	68.50	-11.20	4.17	3	Horizontal	1	2.15	-	53.12	32.48	6.29	34.59

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5825MHz\_TX

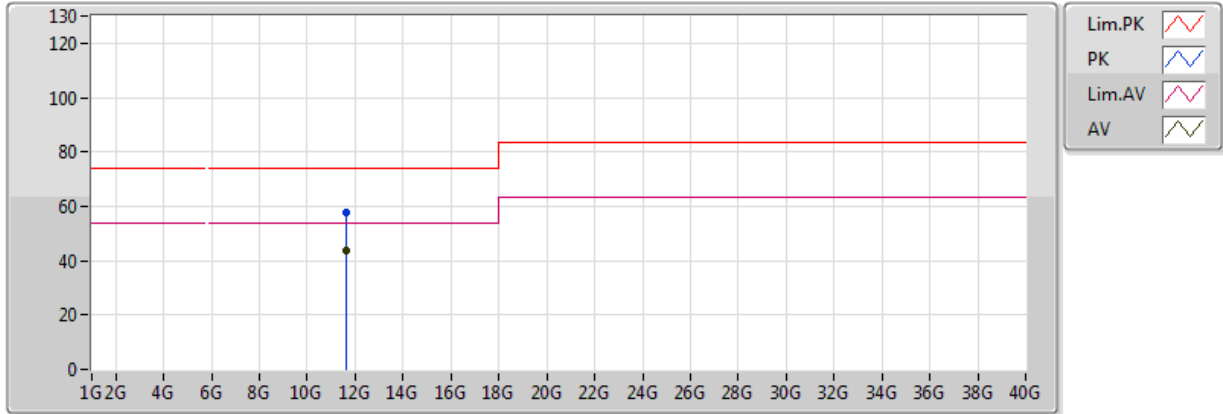


EUT = Y

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	11.65G	44.95	54.00	-9.05	13.19	3	Vertical	36	1.33	-	31.76	39.49	8.40	34.70
PK	11.65G	59.17	74.00	-14.83	13.19	3	Vertical	36	1.33	-	45.98	39.49	8.40	34.70

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5825MHz\_TX



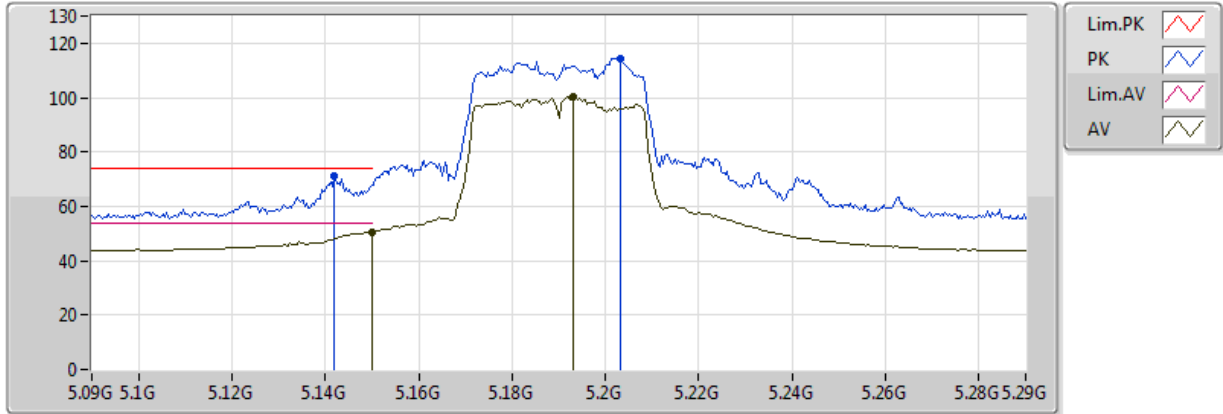
EUT = Y

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	11.65G	43.97	54.00	-10.03	13.19	3	Horizontal	21	1.50	-	30.78	39.49	8.40	34.70
PK	11.65G	57.61	74.00	-16.39	13.19	3	Horizontal	21	1.50	-	44.42	39.49	8.40	34.70



802.11ac VHT40\_Nss1,(MCS0)\_4TX

5190MHz\_TX

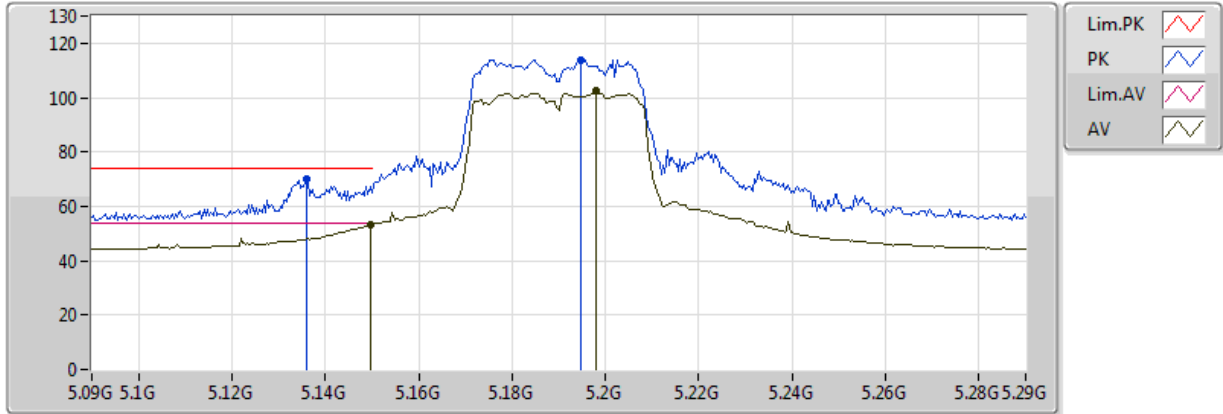


EUT=Y

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	5.149995G	50.52	54.00	-3.48	2.82	3	Vertical	14	1.05	-	47.70	31.66	5.64	34.48
AV	5.1932G	100.15	Inf	-Inf	2.88	3	Vertical	14	1.05	-	97.27	31.68	5.68	34.48
PK	5.142G	71.24	74.00	-2.76	2.81	3	Vertical	14	1.05	-	68.43	31.66	5.63	34.48
PK	5.2032G	114.45	Inf	-Inf	2.89	3	Vertical	14	1.05	-	111.56	31.68	5.69	34.48

### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5190MHz\_TX

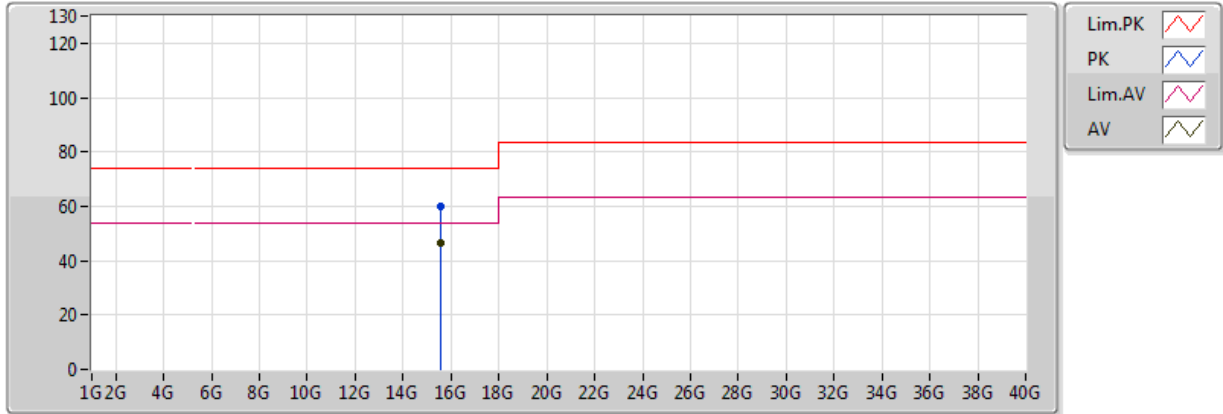


EUT=Y

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	5.1496G	53.16	54.00	-0.84	2.82	3	Horizontal	354	1.69	-	50.34	31.66	5.64	34.48
AV	5.198G	102.28	Inf	-Inf	2.89	3	Horizontal	354	1.69	-	99.39	31.68	5.69	34.48
PK	5.136G	69.93	74.00	-4.07	2.80	3	Horizontal	354	1.69	-	67.13	31.65	5.63	34.48
PK	5.1948G	113.98	Inf	-Inf	2.88	3	Horizontal	354	1.69	-	111.09	31.68	5.68	34.48

### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5190MHz\_TX



EUT = Y

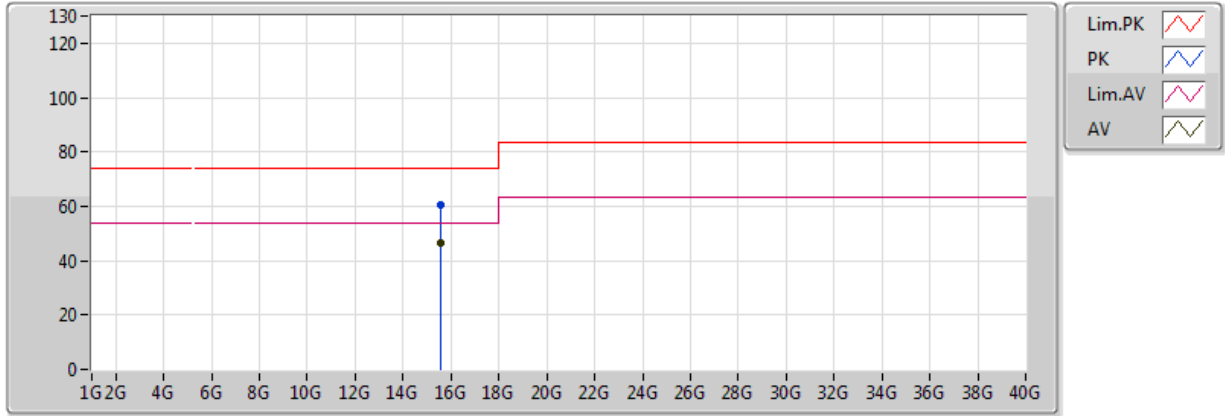
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.57G	46.32	54.00	-7.68	13.98	3	Vertical	0	1.50	-	32.34	38.73	9.96	34.72
PK	15.57G	60.18	74.00	-13.82	13.98	3	Vertical	0	1.50	-	46.20	38.73	9.96	34.72





802.11ac VHT40\_Nss1,(MCS0)\_4TX

5190MHz\_TX

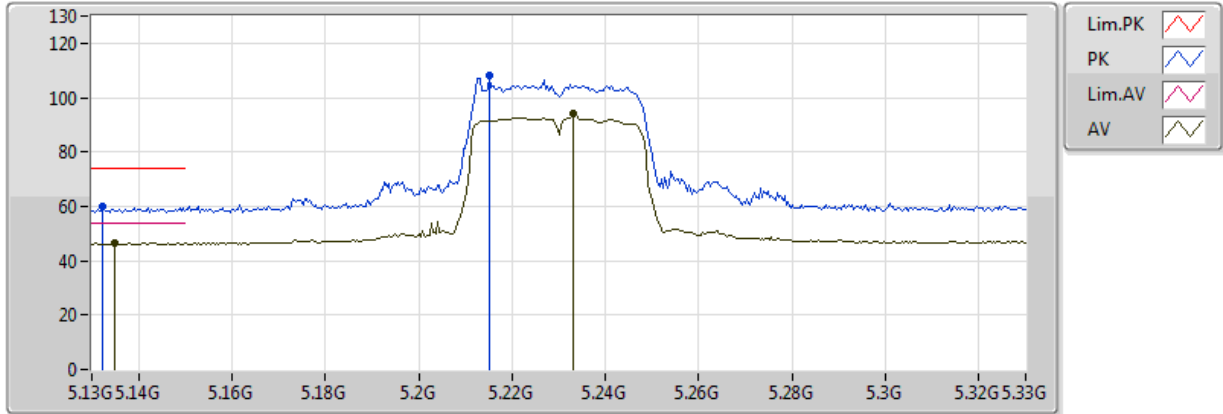


EUT = Y

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	15.57G	46.38	54.00	-7.62	13.98	3	Horizontal	360	1.50	-	32.40	38.73	9.96	34.72
PK	15.57G	60.69	74.00	-13.31	13.98	3	Horizontal	360	1.50	-	46.71	38.73	9.96	34.72

### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5230MHz\_TX

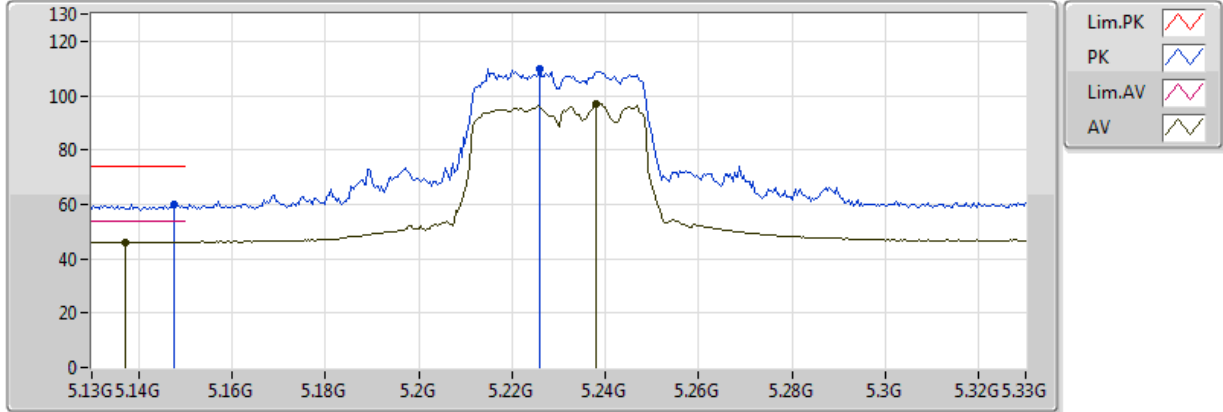


EUT=Y

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	5.1348G	46.46	54.00	-7.54	7.22	3	Vertical	54	1.49	-	39.24	31.66	5.62	30.07
AV	5.2332G	93.89	Inf	-Inf	7.43	3	Vertical	54	1.49	-	86.45	31.78	5.72	30.07
PK	5.1324G	59.78	74.00	-14.22	7.21	3	Vertical	54	1.49	-	52.57	31.66	5.62	30.07
PK	5.2152G	108.10	Inf	-Inf	7.39	3	Vertical	54	1.49	-	100.71	31.76	5.70	30.07

### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5230MHz\_TX

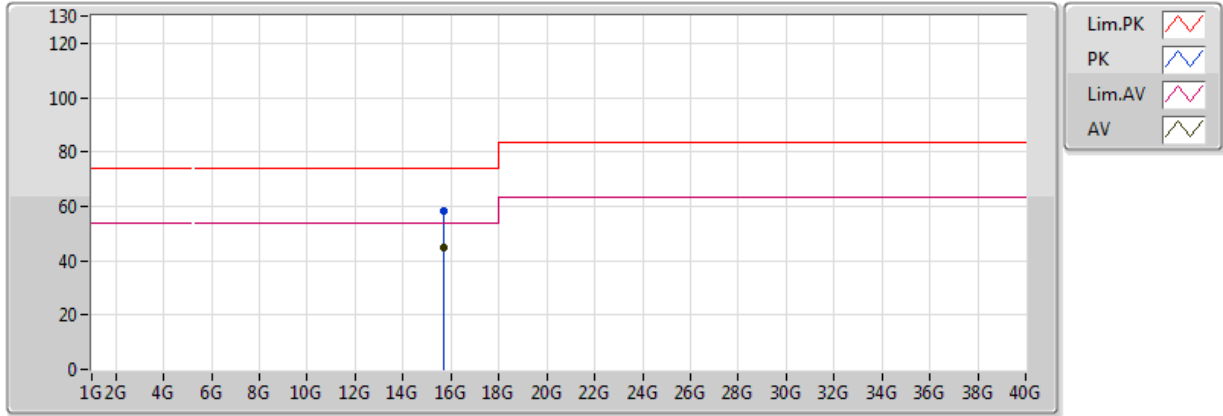


EUT=Y

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	5.1372G	46.19	54.00	-7.81	7.22	3	Horizontal	23	1.03	-	38.97	31.66	5.63	30.07
AV	5.238G	97.21	Inf	-Inf	7.44	3	Horizontal	23	1.03	-	89.77	31.79	5.72	30.07
PK	5.1476G	59.89	74.00	-14.11	7.24	3	Horizontal	23	1.03	-	52.64	31.68	5.64	30.07
PK	5.226G	110.03	Inf	-Inf	7.42	3	Horizontal	23	1.03	-	102.61	31.77	5.71	30.07

### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5230MHz\_TX



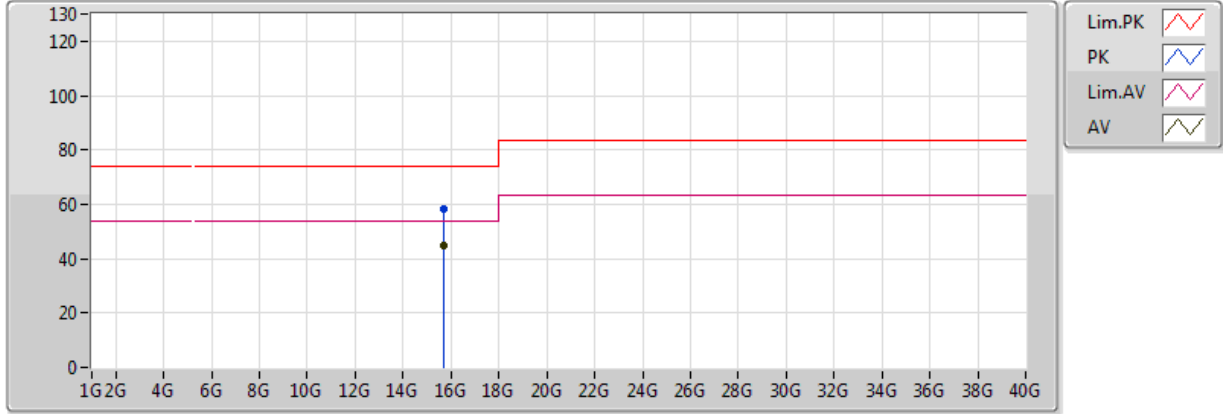
EUT = Y

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	15.69G	44.55	54.00	-9.45	13.41	3	Vertical	360	1.50	-	31.14	38.28	9.99	34.86
PK	15.69G	58.00	74.00	-16.00	13.41	3	Vertical	360	1.50	-	44.59	38.28	9.99	34.86



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5230MHz\_TX

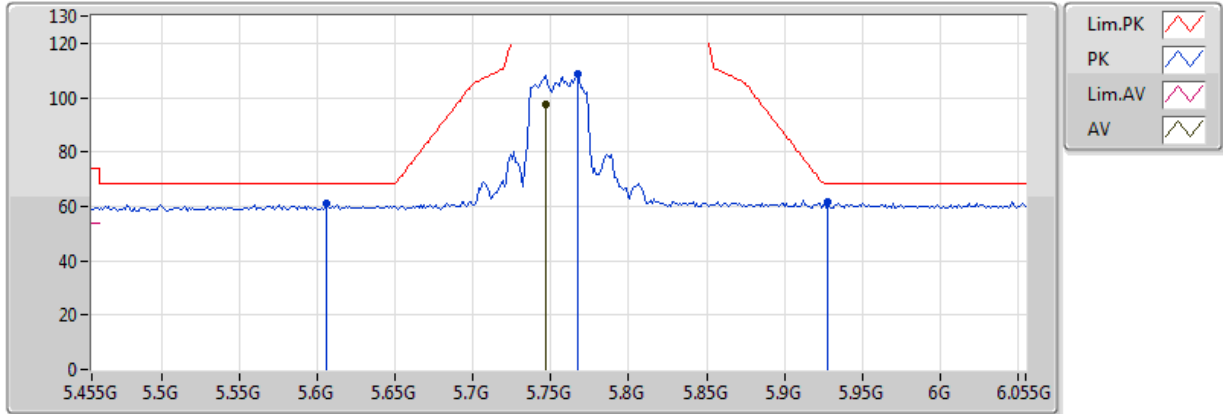


EUT = Y

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	15.69G	44.60	54.00	-9.40	13.41	3	Horizontal	0	1.50	-	31.19	38.28	9.99	34.86
PK	15.69G	58.34	74.00	-15.66	13.41	3	Horizontal	0	1.50	-	44.93	38.28	9.99	34.86

### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5755MHz\_TX

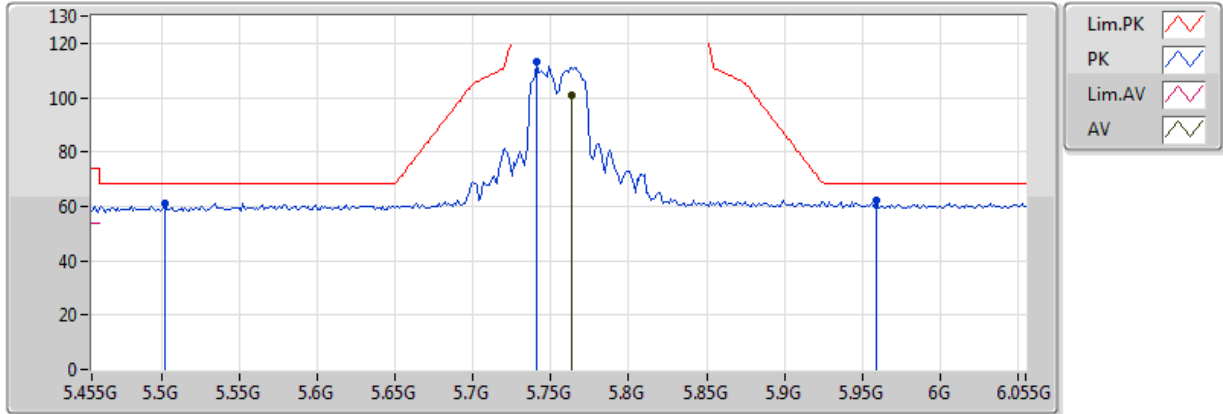


EUT=Y

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	5.7466G	97.53	Inf	-Inf	8.42	3	Vertical	12	1.03	-	89.11	32.40	6.16	30.13
PK	5.6062G	61.23	68.20	-6.97	8.19	3	Vertical	12	1.03	-	53.04	32.23	6.05	30.09
PK	5.9278G	61.67	68.20	-6.53	8.71	3	Vertical	12	1.03	-	52.96	32.61	6.29	30.19
PK	5.767G	108.48	Inf	-Inf	8.45	3	Vertical	12	1.03	-	100.02	32.42	6.17	30.14

### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5755MHz\_TX

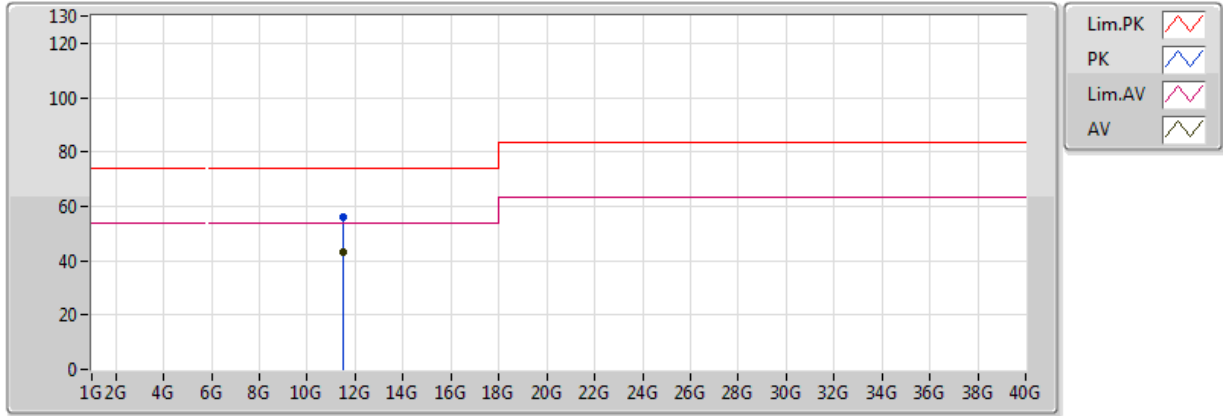


EUT=Y

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	5.7634G	100.60	Inf	-Inf	8.45	3	Horizontal	298	1.01	-	92.15	32.42	6.17	30.14
PK	5.5018G	61.11	68.20	-7.09	8.02	3	Horizontal	298	1.01	-	53.09	32.10	5.98	30.06
PK	5.959G	61.95	68.20	-6.25	8.76	3	Horizontal	298	1.01	-	53.19	32.65	6.31	30.20
PK	5.7406G	112.91	Inf	-Inf	8.41	3	Horizontal	298	1.01	-	104.50	32.39	6.15	30.13

### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5755MHz\_TX



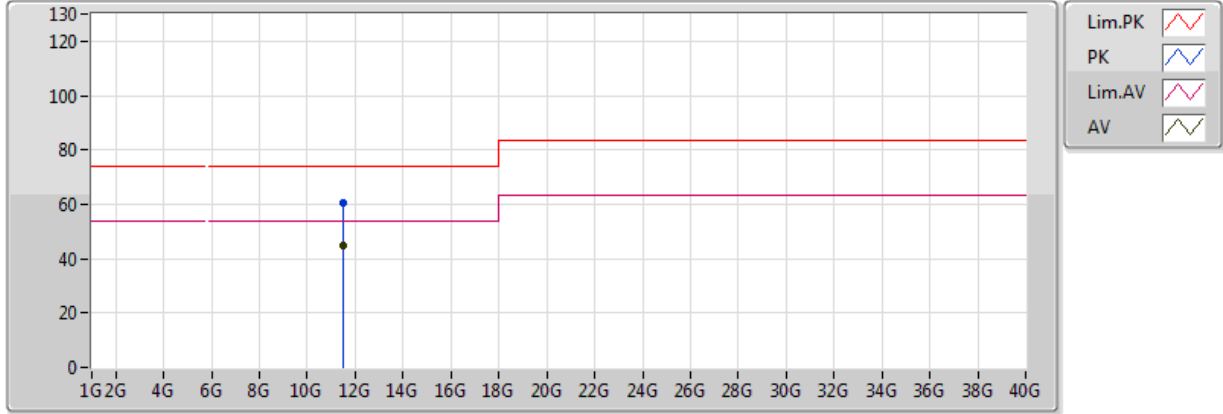
EUT = Y

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	11.51G	43.39	54.00	-10.61	13.38	3	Vertical	360	1.50	-	30.01	39.69	8.36	34.66
PK	11.51G	55.80	74.00	-18.20	13.38	3	Vertical	360	1.50	-	42.42	39.69	8.36	34.66



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5755MHz\_TX

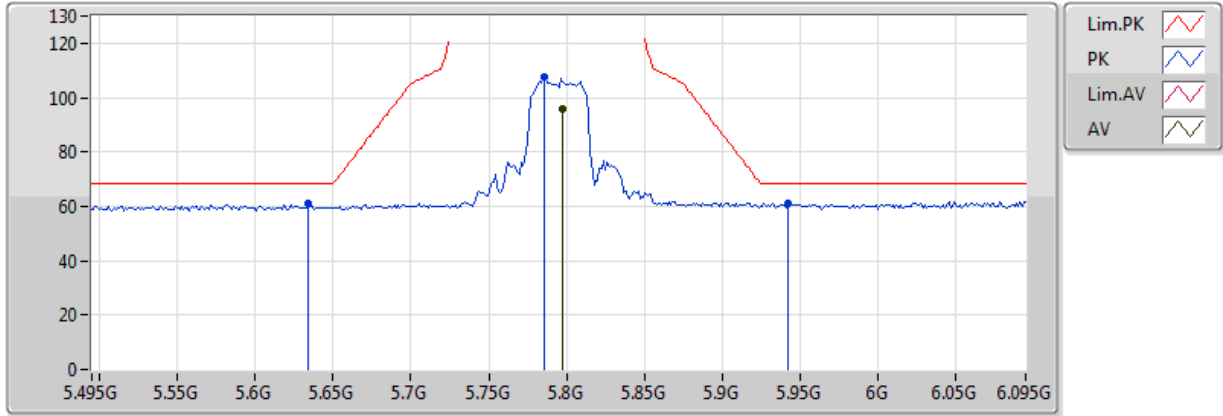


EUT = Y

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	11.51G	44.64	54.00	-9.36	13.38	3	Horizontal	242	2.11	-	31.26	39.69	8.36	34.66
PK	11.51G	60.35	74.00	-13.65	13.38	3	Horizontal	242	2.11	-	46.97	39.69	8.36	34.66

### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5795MHz\_TX

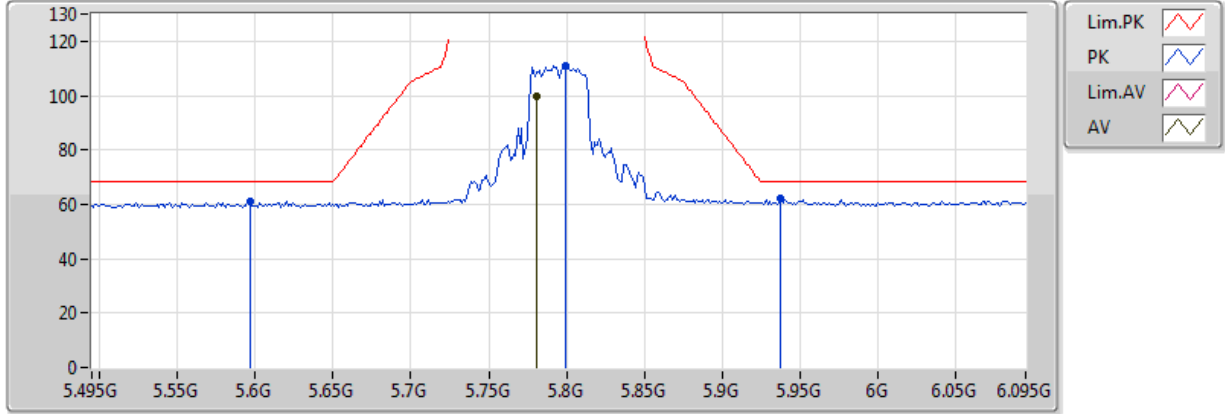


EUT=Y

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	5.7974G	95.81	Inf	-Inf	8.51	3	Vertical	29	2.01	-	87.31	32.46	6.20	30.15
PK	5.6342G	60.89	68.20	-7.31	8.23	3	Vertical	29	2.01	-	52.65	32.26	6.07	30.10
PK	5.9426G	61.03	68.20	-7.17	8.74	3	Vertical	29	2.01	-	52.29	32.63	6.30	30.19
PK	5.7854G	107.58	Inf	-Inf	8.49	3	Vertical	29	2.01	-	99.09	32.44	6.19	30.15

### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5795MHz\_TX

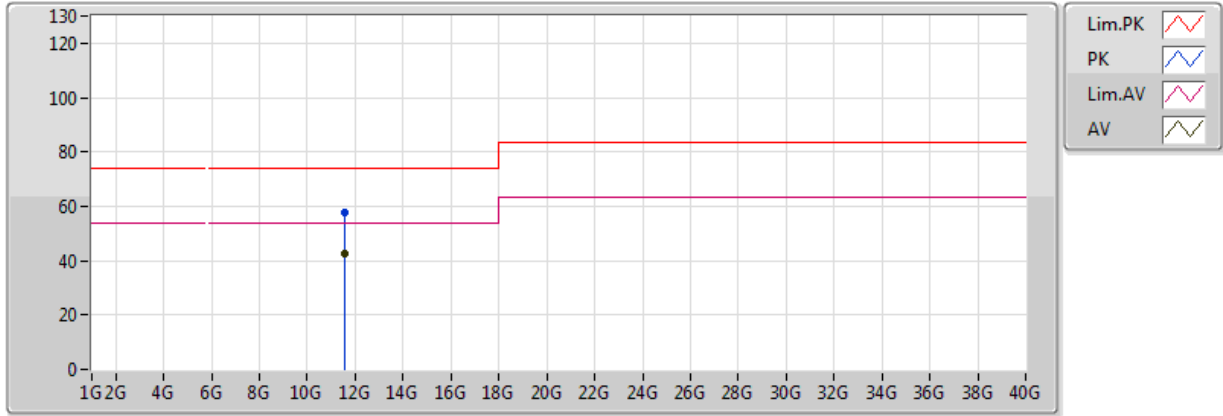


EUT=Y

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	5.7806G	99.95	Inf	-Inf	8.48	3	Horizontal	296	1.02	-	91.47	32.44	6.18	30.14
PK	5.597G	60.89	68.20	-7.31	8.18	3	Horizontal	296	1.02	-	52.72	32.22	6.05	30.09
PK	5.9378G	62.01	68.20	-6.19	8.73	3	Horizontal	296	1.02	-	53.28	32.63	6.30	30.19
PK	5.7998G	111.10	Inf	-Inf	8.51	3	Horizontal	296	1.02	-	102.59	32.46	6.20	30.15

### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5795MHz\_TX

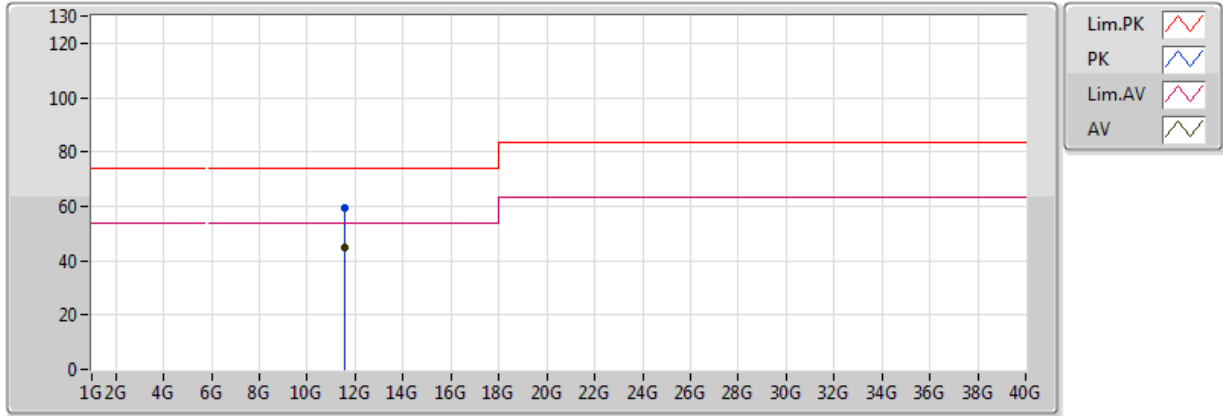


EUT = Y

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	11.59G	42.60	54.00	-11.40	13.27	3	Vertical	0	1.78	-	29.33	39.57	8.38	34.68
PK	11.59G	57.61	74.00	-16.39	13.27	3	Vertical	0	1.78	-	44.34	39.57	8.38	34.68

### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5795MHz\_TX

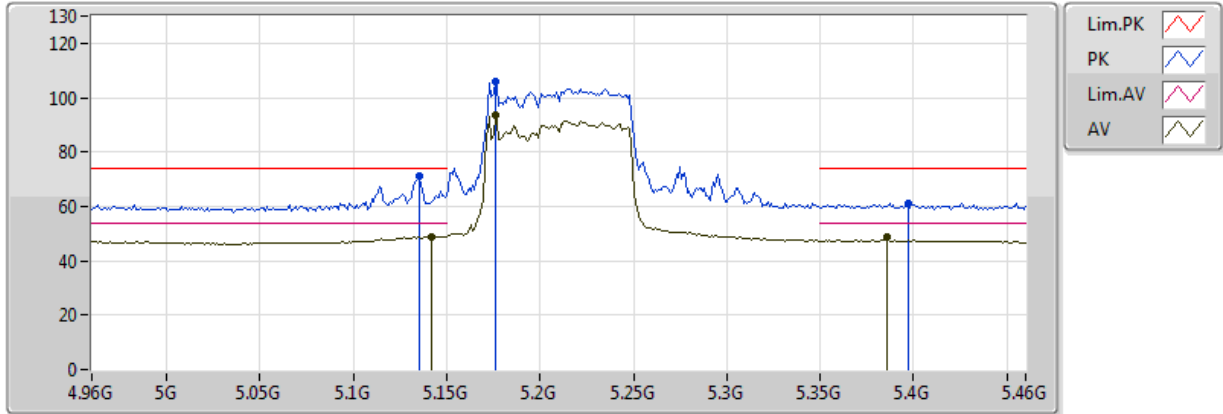


EUT = Y

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	11.59G	44.62	54.00	-9.38	13.27	3	Horizontal	256	2.16	-	31.35	39.57	8.38	34.68
PK	11.59G	59.42	74.00	-14.58	13.27	3	Horizontal	256	2.16	-	46.15	39.57	8.38	34.68

### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5210MHz\_TX



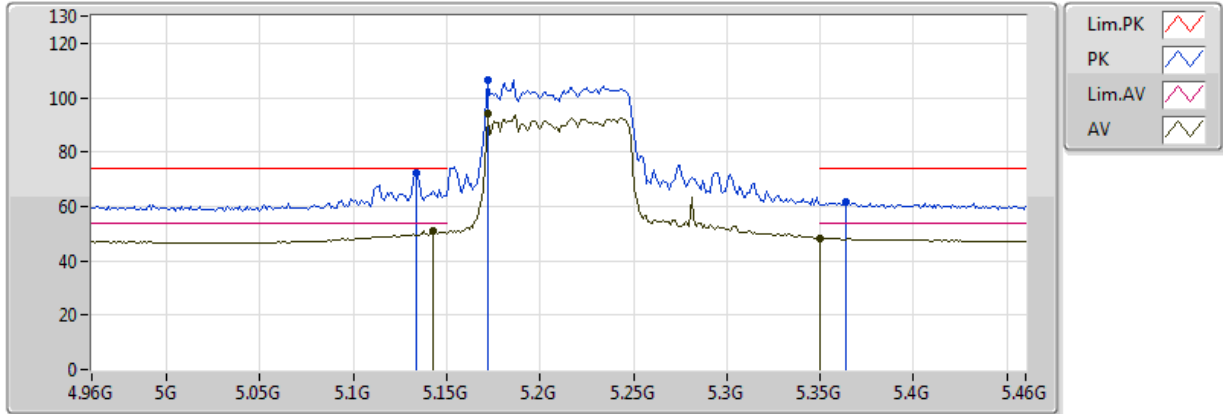
EUT=Y

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	5.142G	49.02	54.00	-4.98	7.23	3	Vertical	48	1.50	-	41.78	31.67	5.63	30.07
AV	5.386G	48.80	54.00	-5.20	7.77	3	Vertical	48	1.50	-	41.03	31.96	5.87	30.06
AV	5.176G	93.55	Inf	-Inf	7.31	3	Vertical	48	1.50	-	86.24	31.71	5.67	30.07
PK	5.135G	71.20	74.00	-2.80	7.22	3	Vertical	48	1.50	-	63.99	31.66	5.62	30.07
PK	5.397G	61.26	74.00	-12.74	7.79	3	Vertical	48	1.50	-	53.47	31.98	5.88	30.06
PK	5.176G	105.97	Inf	-Inf	7.31	3	Vertical	48	1.50	-	98.67	31.71	5.67	30.07



### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5210MHz\_TX



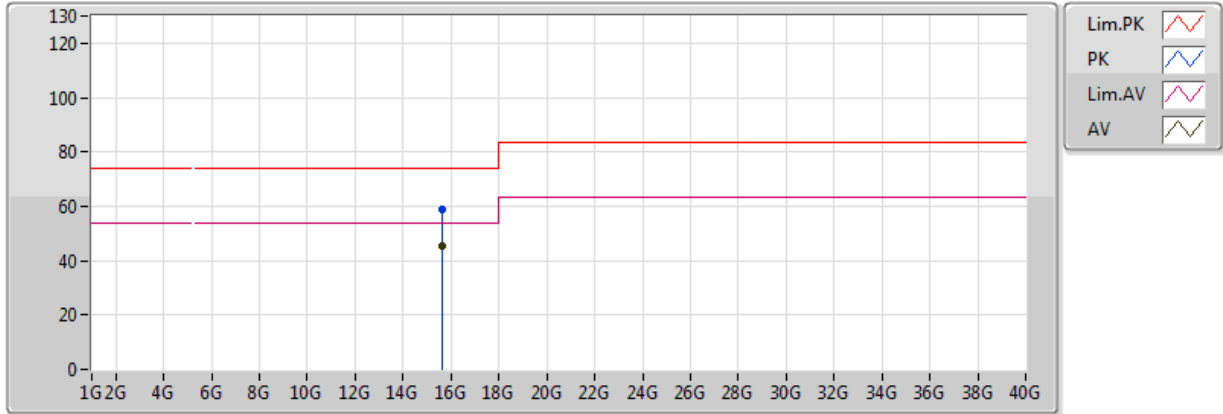
EUT=Y

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	5.143G	50.98	54.00	-3.02	7.23	3	Horizontal	358	1.50	-	43.74	31.67	5.63	30.07
AV	5.350005G	48.39	54.00	-5.61	7.69	3	Horizontal	358	1.50	-	40.70	31.92	5.83	30.06
AV	5.172G	94.40	Inf	-Inf	7.30	3	Horizontal	358	1.50	-	87.10	31.71	5.66	30.07
PK	5.134G	72.02	74.00	-1.98	7.21	3	Horizontal	358	1.50	-	64.80	31.66	5.62	30.07
PK	5.364G	61.37	74.00	-12.63	7.72	3	Horizontal	358	1.50	-	53.65	31.94	5.84	30.06
PK	5.172G	106.55	Inf	-Inf	7.30	3	Horizontal	358	1.50	-	99.25	31.71	5.66	30.07



### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5210MHz\_TX



EUT = Y

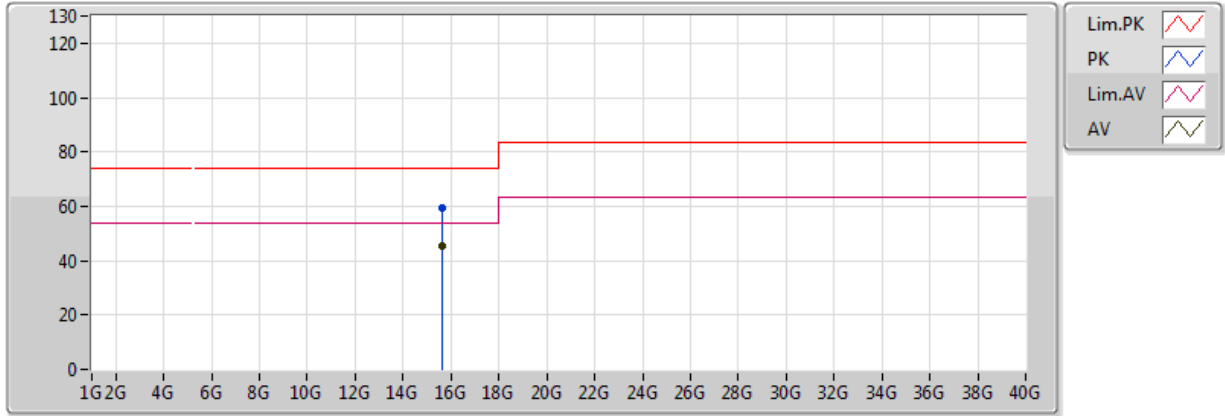
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.63G	45.60	54.00	-8.40	13.69	3	Vertical	0	1.50	-	31.91	38.51	9.98	34.79
PK	15.63G	59.00	74.00	-15.00	13.69	3	Vertical	0	1.50	-	45.31	38.51	9.98	34.79





### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5210MHz\_TX

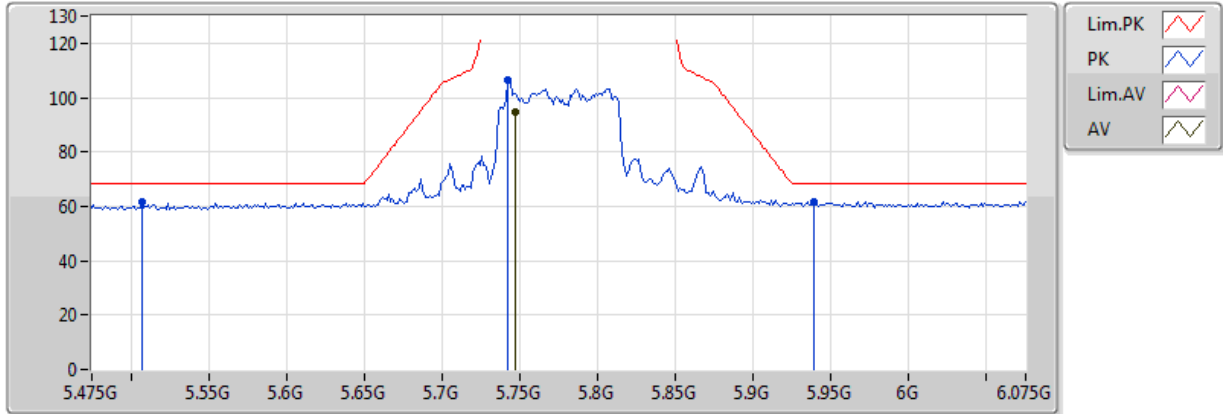


EUT = Y

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	15.63G	45.62	54.00	-8.38	13.69	3	Horizontal	360	1.50	-	31.93	38.51	9.98	34.79
PK	15.63G	59.30	74.00	-14.70	13.69	3	Horizontal	360	1.50	-	45.61	38.51	9.98	34.79

### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5775MHz\_TX



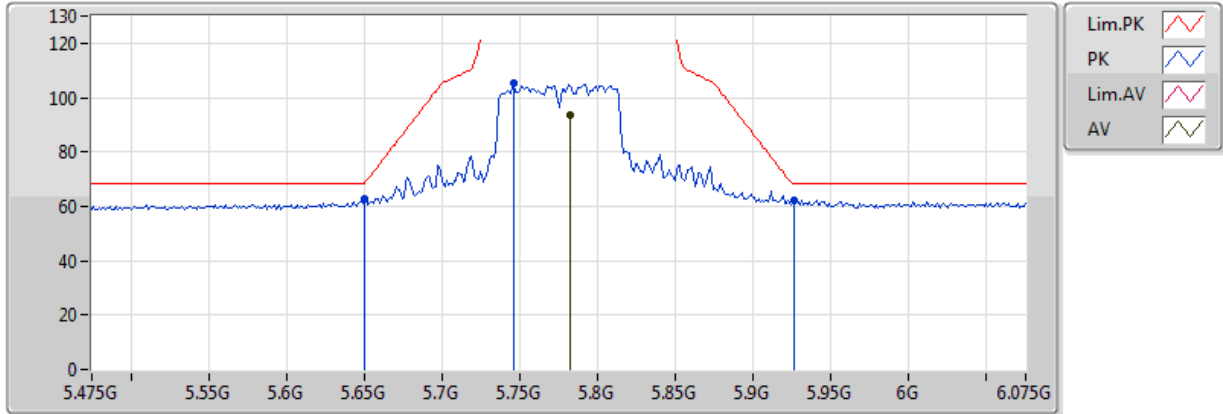
EUT=Y

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	5.7474G	94.62	Inf	-Inf	8.42	3	Vertical	14	1.50	-	86.20	32.40	6.16	30.13
PK	5.5074G	61.37	68.20	-6.83	8.03	3	Vertical	14	1.50	-	53.33	32.11	5.99	30.06
PK	5.9394G	61.56	68.20	-6.64	8.73	3	Vertical	14	1.50	-	52.82	32.63	6.30	30.19
PK	5.7426G	106.63	Inf	-Inf	8.41	3	Vertical	14	1.50	-	98.21	32.39	6.15	30.13



### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5775MHz\_TX

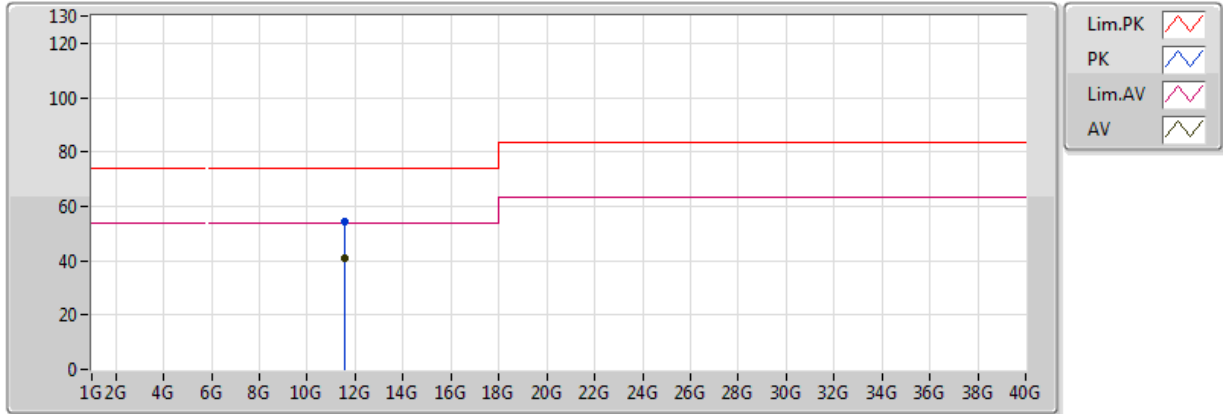


EUT=Y

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	5.7822G	93.62	Inf	-Inf	8.48	3	Horizontal	3	1.50	-	85.14	32.44	6.19	30.14
PK	5.6502G	62.58	68.35	-5.77	8.26	3	Horizontal	3	1.50	-	54.32	32.28	6.09	30.11
PK	5.9262G	62.20	68.20	-6.00	8.71	3	Horizontal	3	1.50	-	53.49	32.61	6.29	30.19
PK	5.7462G	105.26	Inf	-Inf	8.42	3	Horizontal	3	1.50	-	96.85	32.40	6.16	30.13

### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5775MHz\_TX

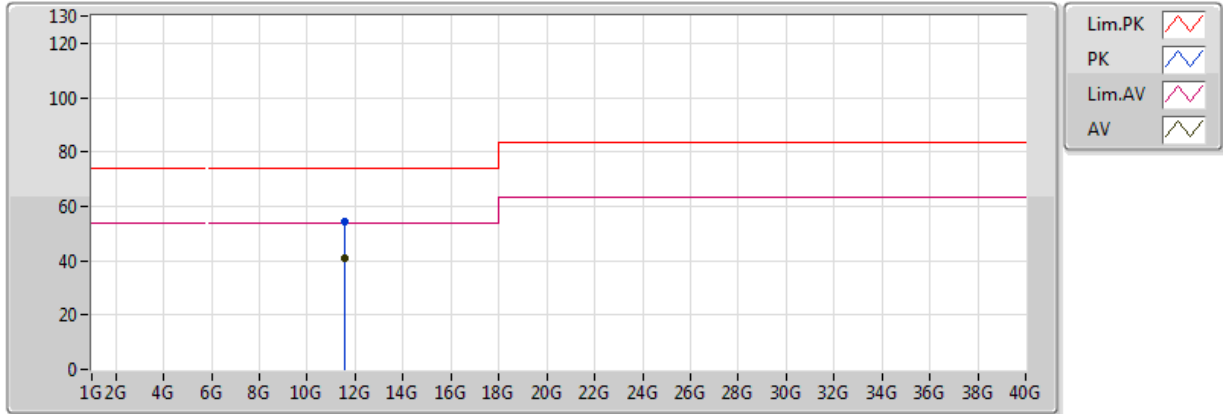


EUT = Y

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	11.55G	40.73	54.00	-13.27	13.33	3	Horizontal	360	1.50	-	27.40	39.63	8.37	34.67
PK	11.55G	54.22	74.00	-19.78	13.33	3	Horizontal	360	1.50	-	40.89	39.63	8.37	34.67

### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5775MHz\_TX

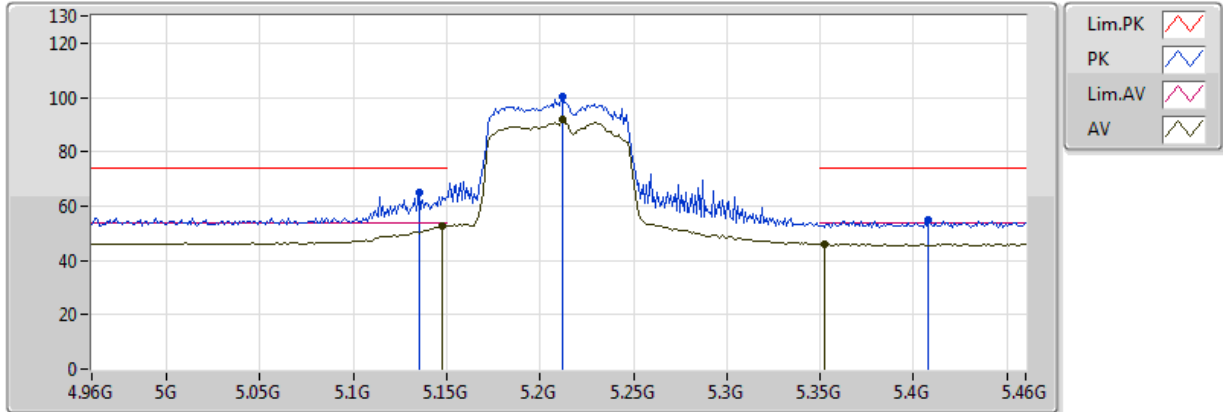


EUT = Y

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	11.55G	41.09	54.00	-12.91	13.33	3	Horizontal	0	1.50	-	27.76	39.63	8.37	34.67
PK	11.55G	54.34	74.00	-19.66	13.33	3	Horizontal	0	1.50	-	41.01	39.63	8.37	34.67



**VHT80+80\_Nss1\_2TX**  
**#5210MHz,5775MHz\_TX**

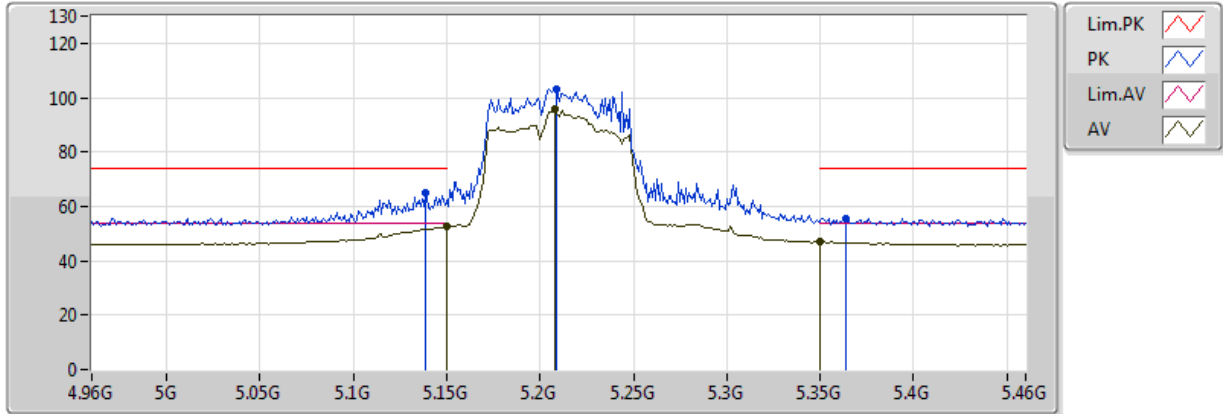


EUT = Y

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	5.148G	52.52	54.00	-1.48	2.90	3	Vertical	8	1.01	-	49.62	31.62	6.48	35.21
AV	5.212G	91.94	Inf	-Inf	2.96	3	Vertical	8	1.01	-	88.98	31.67	6.49	35.20
AV	5.352G	45.98	54.00	-8.02	3.11	3	Vertical	8	1.01	-	42.87	31.78	6.52	35.18
PK	5.135G	65.06	74.00	-8.94	2.89	3	Vertical	8	1.01	-	62.18	31.61	6.48	35.21
PK	5.212G	100.26	Inf	-Inf	2.96	3	Vertical	8	1.01	-	97.30	31.67	6.49	35.20
PK	5.408G	54.88	74.00	-19.12	3.17	3	Vertical	8	1.01	-	51.71	31.83	6.52	35.18



**VHT80+80\_Nss1\_2TX**  
**#5210MHz,5775MHz\_TX**

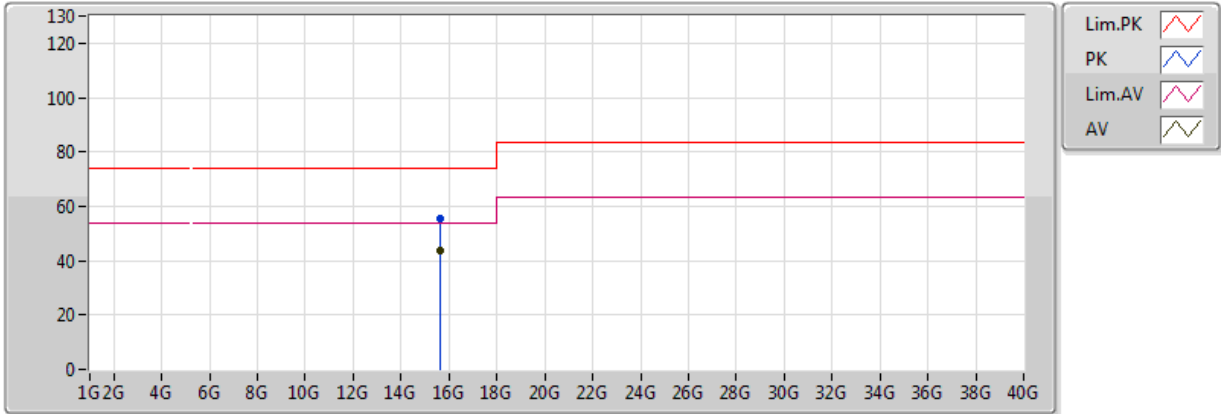


EUT = Y

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	5.149995G	52.69	54.00	-1.31	2.90	3	Horizontal	348	1.50	-	49.79	31.62	6.48	35.21
AV	5.208G	95.72	Inf	-Inf	2.96	3	Horizontal	348	1.50	-	92.76	31.67	6.49	35.20
AV	5.350005G	46.91	54.00	-7.09	3.11	3	Horizontal	348	1.50	-	43.80	31.78	6.52	35.18
PK	5.139G	65.26	74.00	-8.74	2.89	3	Horizontal	348	1.50	-	62.37	31.61	6.48	35.21
PK	5.209G	103.30	Inf	-Inf	2.96	3	Horizontal	348	1.50	-	100.34	31.67	6.49	35.20
PK	5.364G	55.74	74.00	-18.26	3.12	3	Horizontal	348	1.50	-	52.62	31.79	6.52	35.18



**VHT80+80\_Nss1\_2TX**  
**#5210MHz,5775MHz\_TX**

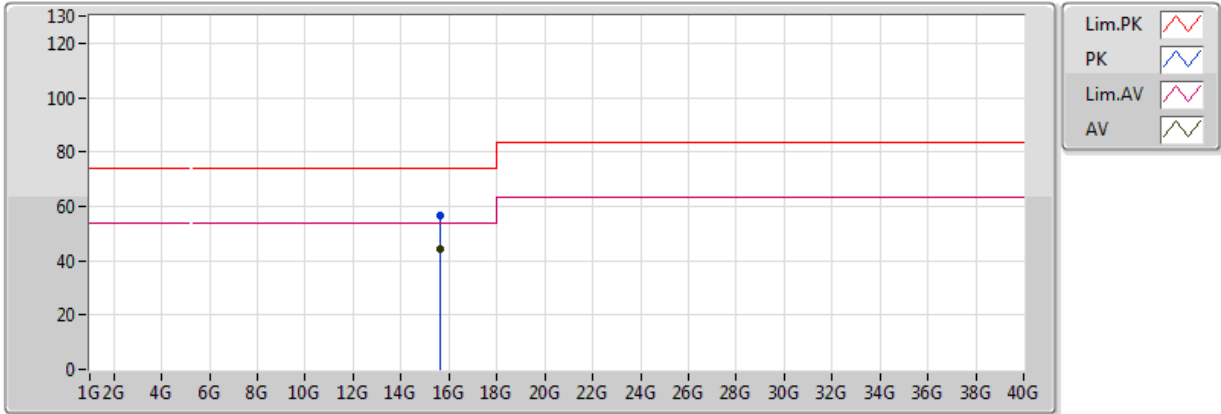


EUT = Y

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	15.63G	43.79	54.00	-10.21	14.32	3	Vertical	0	1.50	-	29.47	38.56	11.29	35.53
PK	15.63G	55.59	74.00	-18.41	14.32	3	Vertical	0	1.50	-	41.27	38.56	11.29	35.53



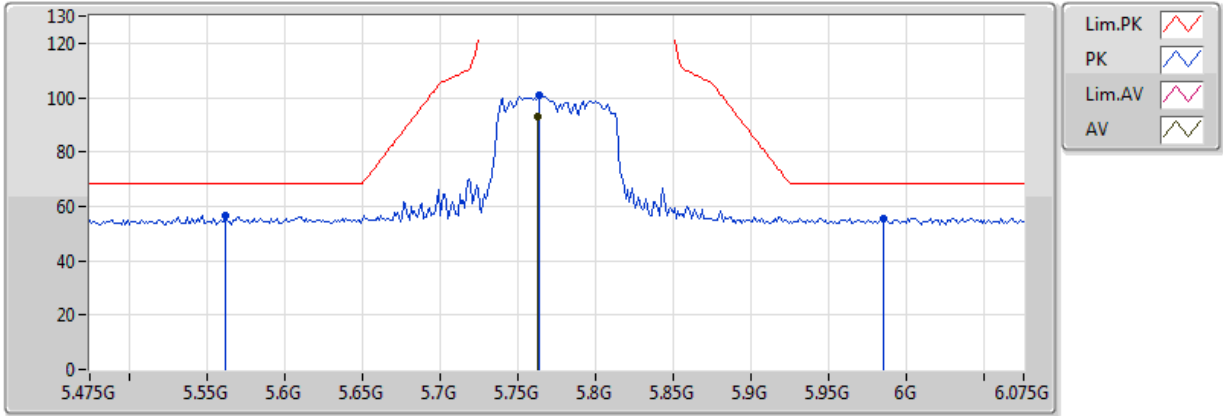
**VHT80+80\_Nss1\_2TX**  
**#5210MHz,5775MHz\_TX**



EUT = Y

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	15.63G	44.20	54.00	-9.80	14.32	3	Horizontal	360	1.50	-	29.88	38.56	11.29	35.53
PK	15.63G	56.38	74.00	-17.62	14.32	3	Horizontal	360	1.50	-	42.06	38.56	11.29	35.53

**VHT80+80\_Nss1\_2TX**  
**5210MHz,#5775MHz\_TX**

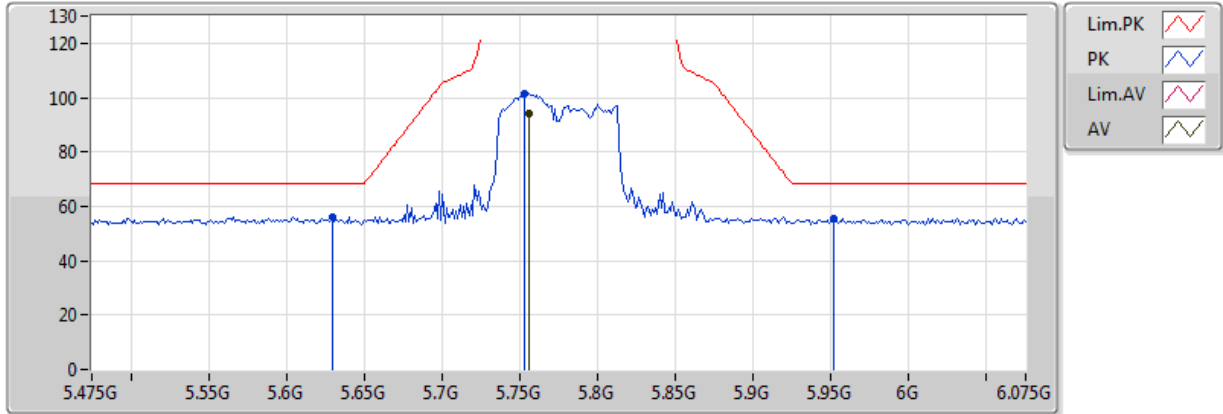


EUT = Y

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	5.763G	93.16	Inf	-Inf	3.48	3	Vertical	5	1.06	-	89.67	32.22	6.45	35.19
PK	5.5626G	56.79	68.20	-11.41	3.32	3	Vertical	5	1.06	-	53.47	31.98	6.52	35.18
PK	5.7642G	100.65	Inf	-Inf	3.48	3	Vertical	5	1.06	-	97.16	32.22	6.45	35.19
PK	5.985G	55.66	68.20	-12.54	3.67	3	Vertical	5	1.06	-	51.99	32.48	6.38	35.20



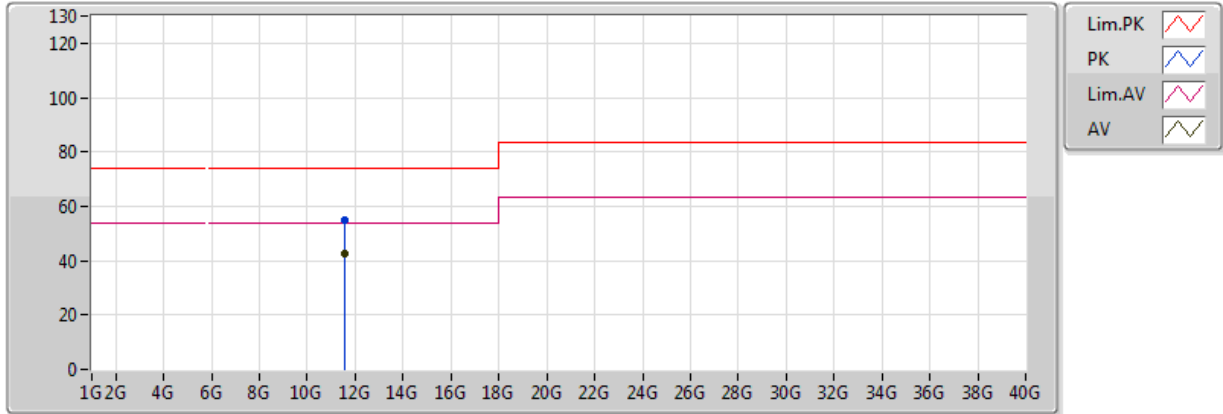
**VHT80+80\_Nss1\_2TX**  
**5210MHz,#5775MHz\_TX**



EUT = Y

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	5.7558G	94.40	Inf	-Inf	3.48	3	Horizontal	352	1.49	-	90.92	32.21	6.46	35.19
PK	5.6298G	56.16	68.20	-12.04	3.38	3	Horizontal	352	1.49	-	52.78	32.06	6.50	35.18
PK	5.7534G	101.52	Inf	-Inf	3.48	3	Horizontal	352	1.49	-	98.04	32.20	6.46	35.19
PK	5.9514G	55.57	68.20	-12.63	3.64	3	Horizontal	352	1.49	-	51.93	32.44	6.39	35.20

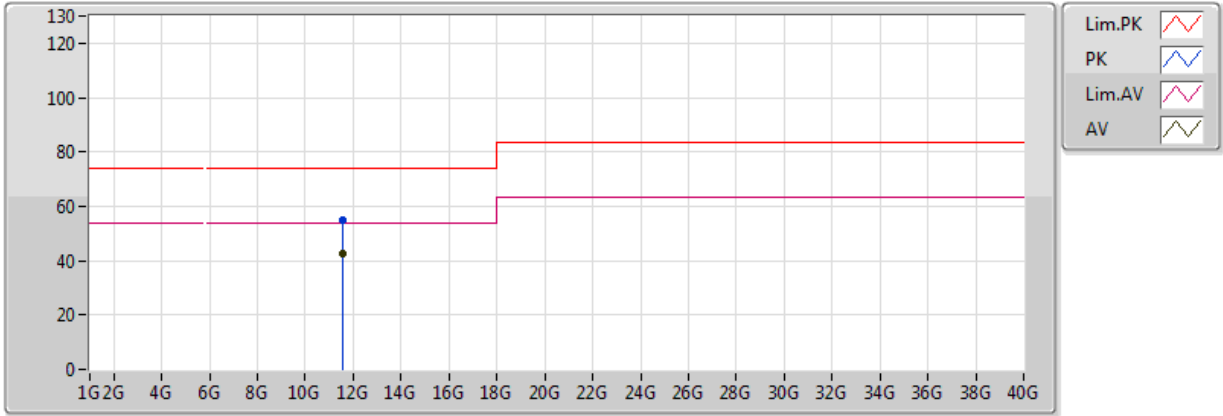
**VHT80+80\_Nss1\_2TX**  
**5210MHz,#5775MHz\_TX**



EUT = Y

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	11.55G	42.40	54.00	-11.60	13.52	3	Vertical	0	1.50	-	28.87	39.48	9.54	35.49
PK	11.55G	54.89	74.00	-19.11	13.52	3	Vertical	0	1.50	-	41.37	39.48	9.54	35.49

**VHT80+80\_Nss1\_2TX**  
**5210MHz,#5775MHz\_TX**



EUT = Y

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	11.55G	42.66	54.00	-11.34	13.52	3	Horizontal	360	1.50	-	29.13	39.48	9.54	35.49
PK	11.55G	54.66	74.00	-19.34	13.52	3	Horizontal	360	1.50	-	41.13	39.48	9.54	35.49



**Summary**

Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit (ppm)	Port	Remark
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-
5.15-5.25GHz	Pass	5.2G	5.20004723G	9.083	20	1	2 min



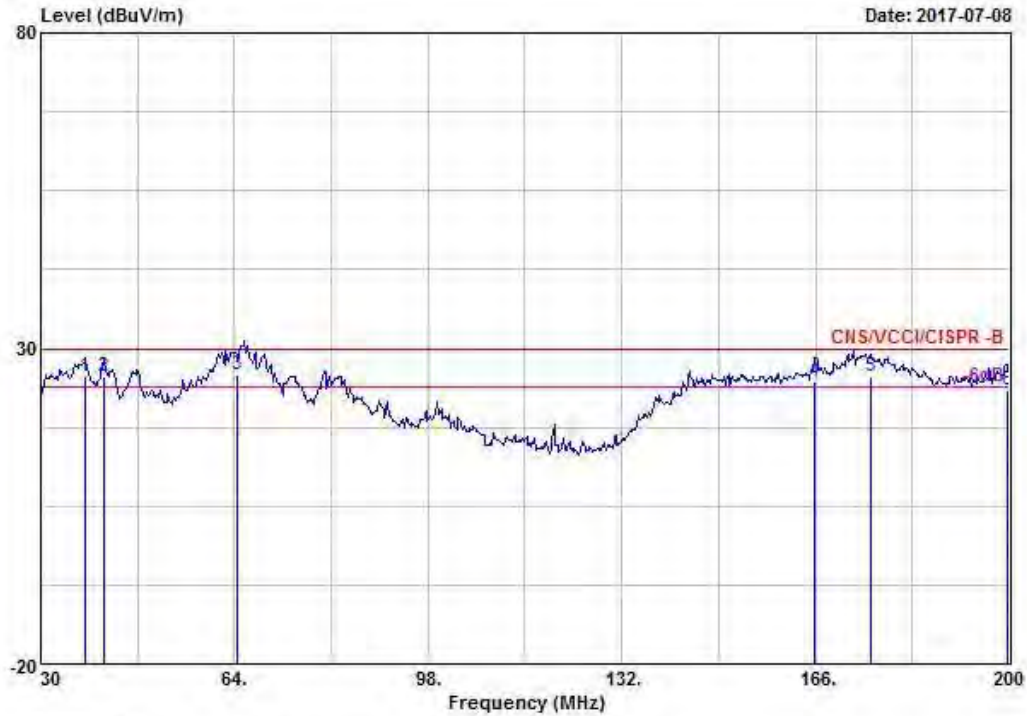
Result

Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit (ppm)	Port	Remark
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-
5200MHz_0°C	Pass	5.2G	5.20004722G	9.081	20	1	0 min
5200MHz_0°C	Pass	5.2G	5.20004723G	9.083	20	1	2 min
5200MHz_0°C	Pass	5.2G	5.2000472G	9.077	20	1	5 min
5200MHz_0°C	Pass	5.2G	5.20004718G	9.073	20	1	10 min
5200MHz_10°C	Pass	5.2G	5.20002675G	5.144	20	1	0 min
5200MHz_10°C	Pass	5.2G	5.2000268G	5.153	20	1	2 min
5200MHz_10°C	Pass	5.2G	5.20002669G	5.133	20	1	5 min
5200MHz_10°C	Pass	5.2G	5.20002668G	5.13	20	1	10 min
5200MHz_20°C	Pass	5.2G	5.2000085G	1.635	20	1	0 min
5200MHz_20°C	Pass	5.2G	5.20000839G	1.613	20	1	2 min
5200MHz_20°C	Pass	5.2G	5.20000832G	1.601	20	1	5 min
5200MHz_20°C	Pass	5.2G	5.20000832G	1.599	20	1	10 min
5200MHz_30°C	Pass	5.2G	5.19998629G	2.637	20	1	0 min
5200MHz_30°C	Pass	5.2G	5.19998622G	2.65	20	1	2 min
5200MHz_30°C	Pass	5.2G	5.19998613G	2.668	20	1	5 min
5200MHz_30°C	Pass	5.2G	5.19998608G	2.677	20	1	10 min
5200MHz_40°C	Pass	5.2G	5.19997219G	5.349	20	1	0 min
5200MHz_40°C	Pass	5.2G	5.19997218G	5.35	20	1	2 min
5200MHz_40°C	Pass	5.2G	5.19997212G	5.361	20	1	5 min
5200MHz_40°C	Pass	5.2G	5.1999721G	5.365	20	1	10 min
5200MHz_50°C	Pass	5.2G	5.19996543G	6.647	20	1	0 min
5200MHz_50°C	Pass	5.2G	5.19996542G	6.65	20	1	2 min
5200MHz_50°C	Pass	5.2G	5.19996544G	6.647	20	1	5 min
5200MHz_50°C	Pass	5.2G	5.19996544G	6.646	20	1	10 min
5200MHz_138V	Pass	5.2G	5.20000719G	1.383	20	1	0 min
5200MHz_138V	Pass	5.2G	5.20000717G	1.379	20	1	2 min
5200MHz_138V	Pass	5.2G	5.20000714G	1.373	20	1	5 min
5200MHz_138V	Pass	5.2G	5.2000071G	1.366	20	1	10 min
5200MHz_120V	Pass	5.2G	5.2000077G	1.481	20	1	0 min
5200MHz_120V	Pass	5.2G	5.2000077G	1.481	20	1	2 min
5200MHz_120V	Pass	5.2G	5.20000764G	1.469	20	1	5 min
5200MHz_120V	Pass	5.2G	5.20000761G	1.464	20	1	10 min
5200MHz_102V	Pass	5.2G	5.20000821G	1.579	20	1	0 min
5200MHz_102V	Pass	5.2G	5.20000819G	1.574	20	1	2 min
5200MHz_102V	Pass	5.2G	5.2000082G	1.578	20	1	5 min
5200MHz_102V	Pass	5.2G	5.20000818G	1.573	20	1	10 min



**Radiated Emission Co-Location (Below 1GHz)**

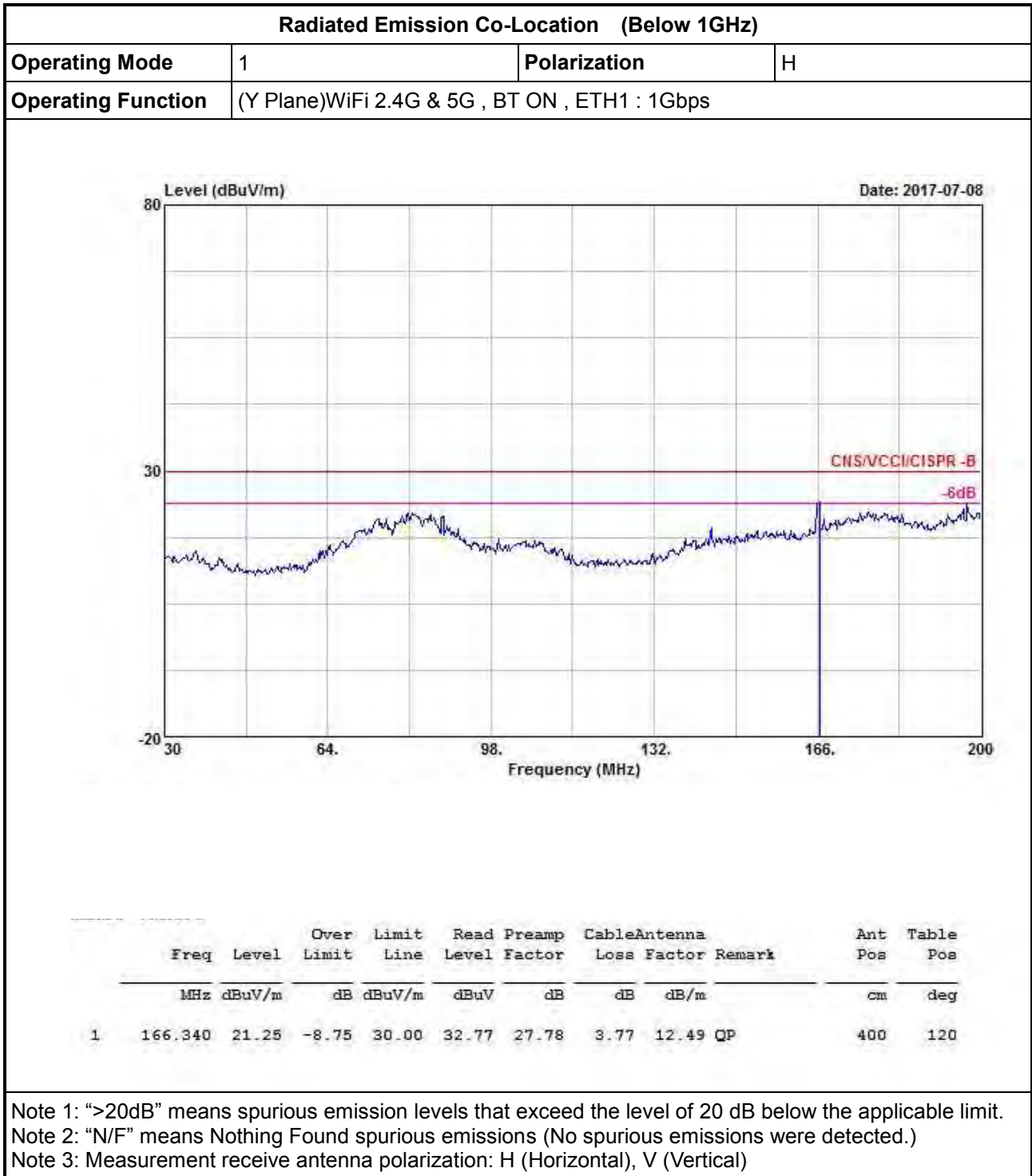
<b>Operating Mode</b>	1	<b>Polarization</b>	V
<b>Operating Function</b>	(Y Plane)WiFi 2.4G & 5G , BT ON , ETH1 : 1Gbps		

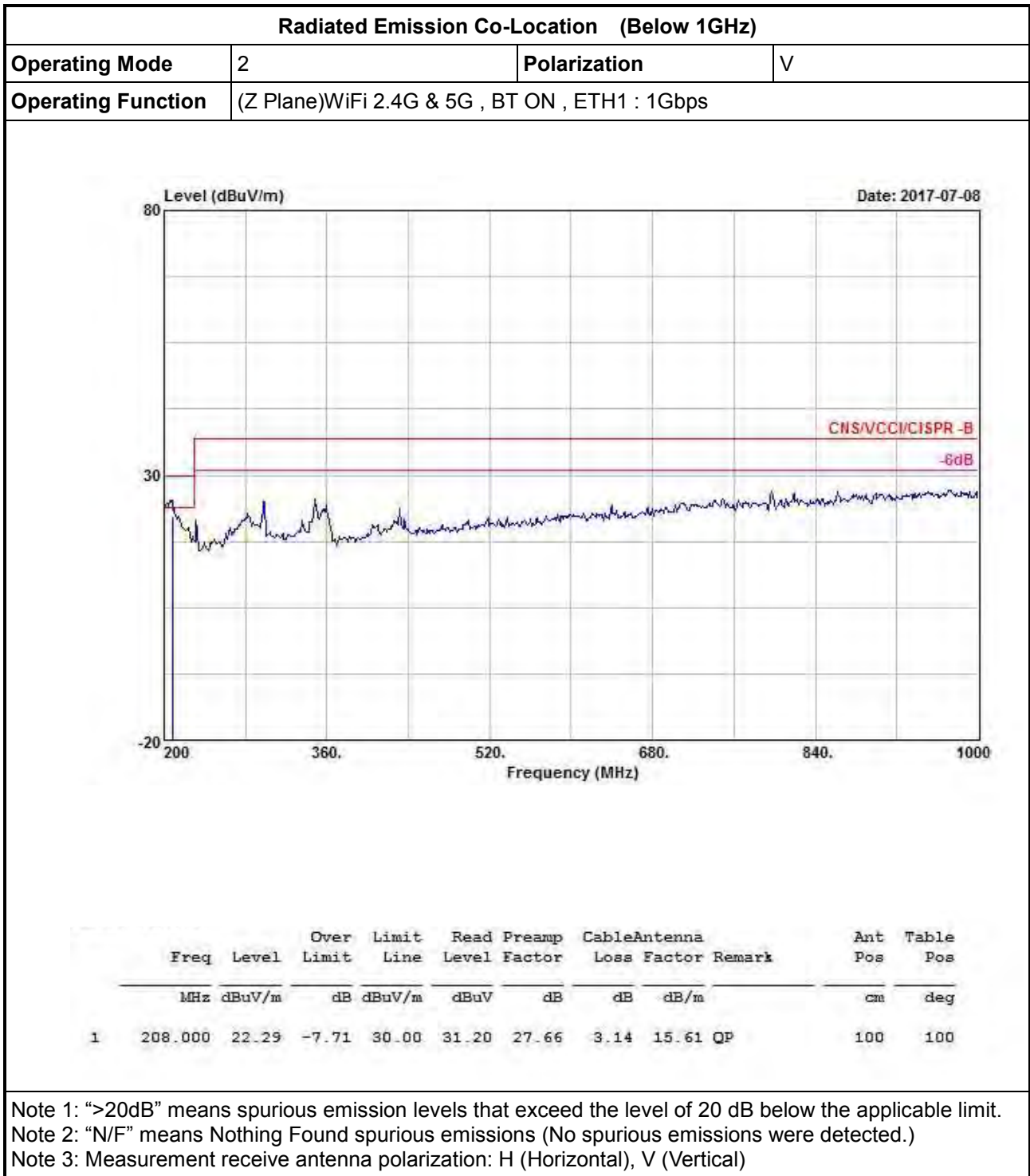


	Freq	Level	Over	Limit	Read	Preamp	CableAntenna		Remark	Ant	Table
	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor		Pos	Pos
			dB	dBuV/m	dBuV	dB	dB	dB/m		cm	deg
1	37.820	25.42	-4.58	30.00	40.37	28.26	1.77	11.54	QP	100	270
2	41.220	25.47	-4.53	30.00	40.87	28.26	1.85	11.01	QP	100	250
3	64.410	25.87	-4.13	30.00	42.40	28.20	2.33	9.34	QP	100	210
4	165.830	24.58	-5.42	30.00	36.14	27.78	3.77	12.45	QP	100	145
5	175.630	25.61	-4.39	30.00	36.46	27.74	3.86	13.03	QP	100	180
6	199.660	23.44	-6.56	30.00	32.11	27.62	4.29	14.66	QP	100	136

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.  
 Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)  
 Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)



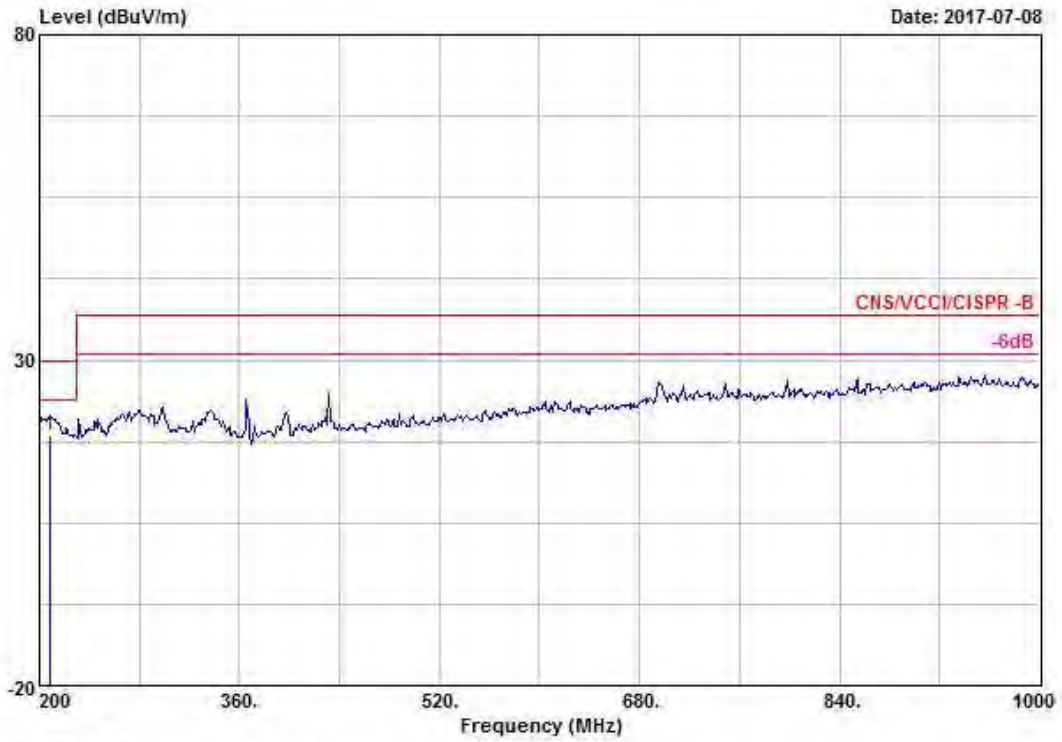






**Radiated Emission Co-Location (Below 1GHz)**

<b>Operating Mode</b>	2	<b>Polarization</b>	H
<b>Operating Function</b>	(Z Plane)WiFi 2.4G & 5G , BT ON , ETH1 : 1Gbps ,		



	Freq	Level	Over Limit	Limit Line	Read Level	Preamp Factor	Cable Loss	Antenna Loss	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB/m		cm	deg
1	208.000	18.49	-11.51	30.00	27.40	27.66	3.14	15.61	QP	400	234

Note 1: ">20dB" means spurious emission levels that exceed the level of 20 dB below the applicable limit.  
 Note 2: "N/F" means Nothing Found spurious emissions (No spurious emissions were detected.)  
 Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
Mode 1.	Pass	AV	3.335G	28.70	54.00	-25.30	-1.20	3	Horizontal	360	1.00	-
Mode 2.	Pass	AV	3.425G	29.78	54.00	-24.22	-1.11	3	Horizontal	0	1.00	-

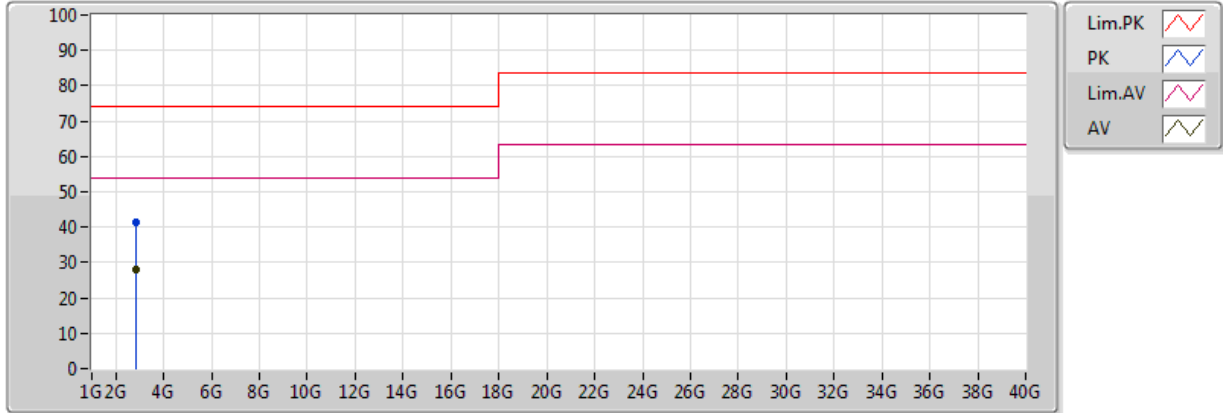


Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
Mode 1.	Pass	AV	3.335G	28.70	54.00	-25.30	-1.20	3	Horizontal	360	1.00	-
Mode 1.	Pass	PK	3.335G	42.80	74.00	-31.20	-1.20	3	Horizontal	360	1.00	-
Mode 1.	Pass	AV	2.852G	27.97	54.00	-26.03	-1.88	3	Vertical	0	1.00	-
Mode 1.	Pass	PK	2.852G	41.35	74.00	-32.65	-1.88	3	Vertical	0	1.00	-
Mode 2.	Pass	AV	3.425G	29.78	54.00	-24.22	-1.11	3	Horizontal	0	1.00	-
Mode 2.	Pass	PK	3.425G	43.56	74.00	-30.44	-1.11	3	Horizontal	0	1.00	-
Mode 2.	Pass	AV	2.728G	28.49	54.00	-25.51	-2.18	3	Vertical	360	1.00	-
Mode 2.	Pass	PK	2.728G	42.16	74.00	-31.84	-2.18	3	Vertical	360	1.00	-



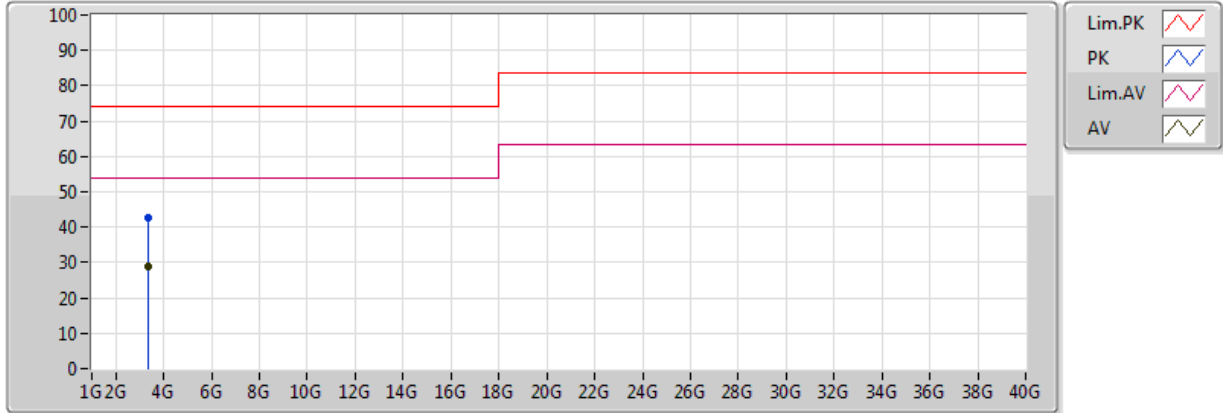
### Radiated-above 1GHz\_Mode 1



EUT = Y ; 2.4G+5G+BT

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	2.852G	27.97	54.00	-26.03	-1.88	3	Vertical	0	1.00	-	29.85	28.13	4.64	34.66
PK	2.852G	41.35	74.00	-32.65	-1.88	3	Vertical	0	1.00	-	43.23	28.13	4.64	34.66

### Radiated-above 1GHz\_Mode 1

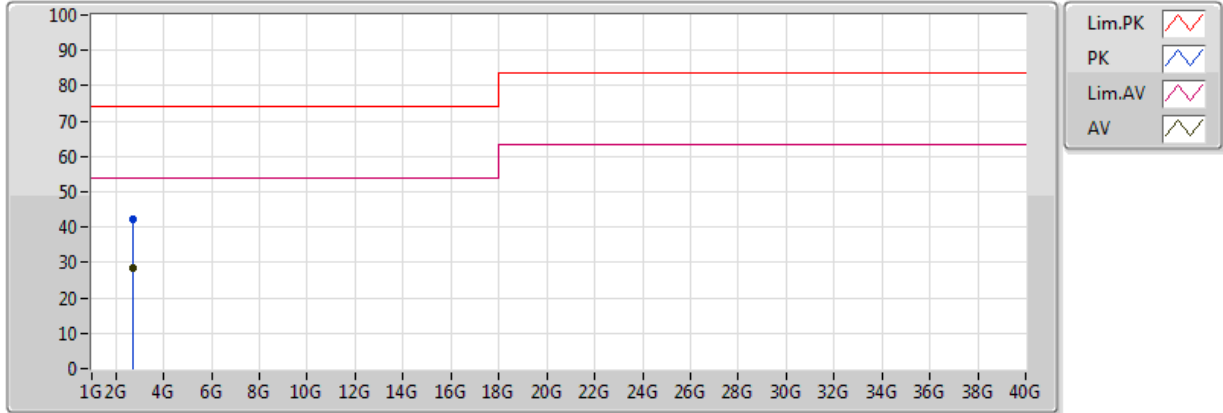


EUT = Y ; 2.4G+5G+BT

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	3.335G	28.70	54.00	-25.30	-1.20	3	Horizontal	360	1.00	-	29.90	28.47	4.98	34.65
PK	3.335G	42.80	74.00	-31.20	-1.20	3	Horizontal	360	1.00	-	44.00	28.47	4.98	34.65



### Radiated-above 1GHz\_Mode 2

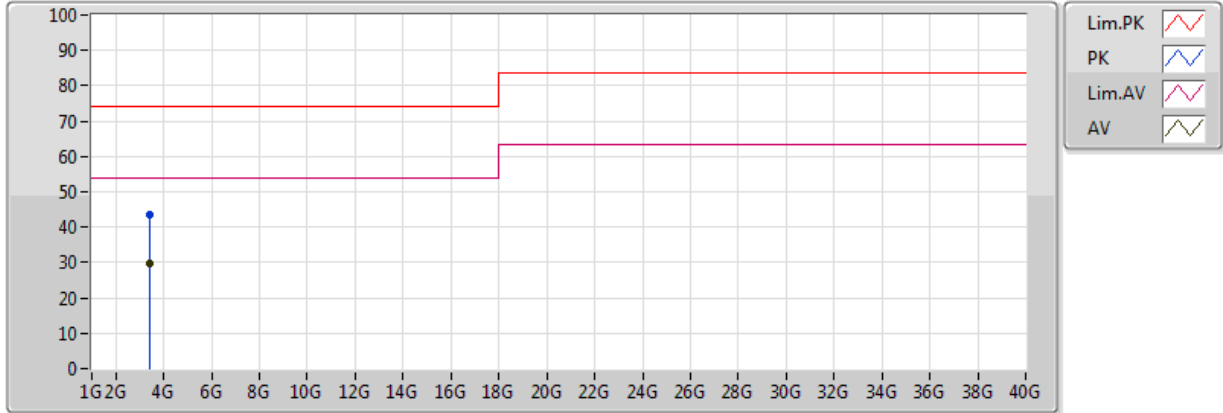


EUT = Z ; 2.4G+5G+BT

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	2.728G	28.49	54.00	-25.51	-2.18	3	Vertical	360	1.00	-	30.67	27.91	4.54	34.63
PK	2.728G	42.16	74.00	-31.84	-2.18	3	Vertical	360	1.00	-	44.34	27.91	4.54	34.63



### Radiated-above 1GHz\_Mode 2



EUT = Z ; 2.4G+5G+BT

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	3.425G	29.78	54.00	-24.22	-1.11	3	Horizontal	0	1.00	-	30.89	28.48	5.04	34.64
PK	3.425G	43.56	74.00	-30.44	-1.11	3	Horizontal	0	1.00	-	44.67	28.48	5.04	34.64