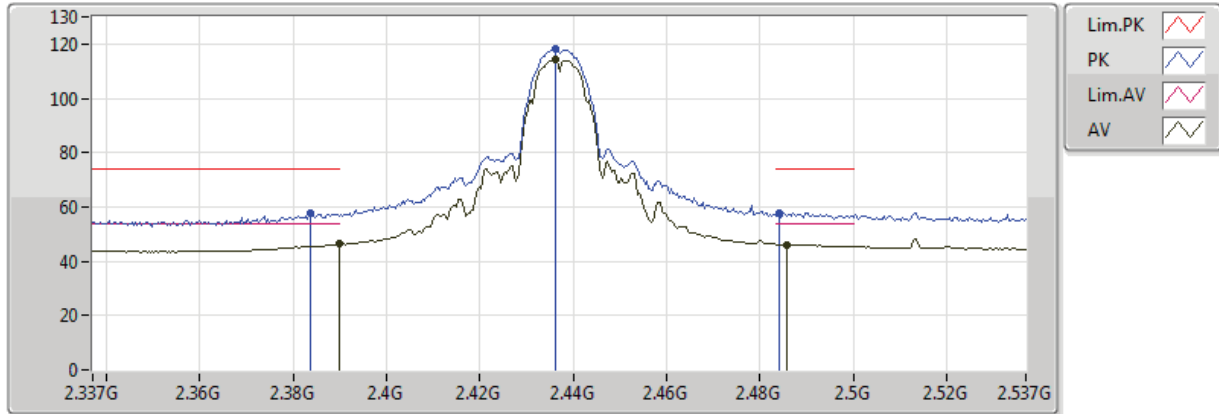


802.11b_Nss1,(1Mbps)_4TX

2437MHz_TX

14/08/2018

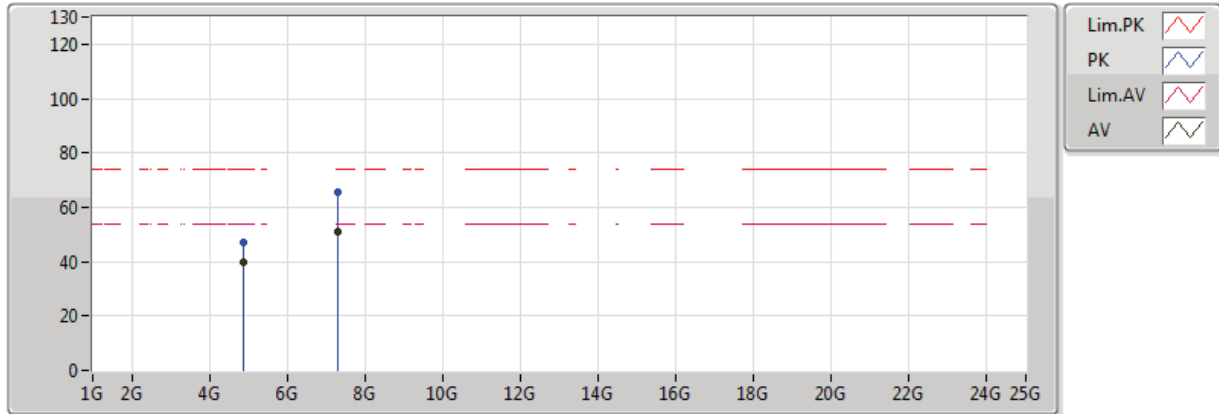


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3898G	46.26	54.00	-7.74	32.28	3	Horizontal	207	2.02	-
AV	2.4362G	114.16	Inf	-Inf	32.44	3	Horizontal	207	2.02	-
AV	2.4858G	46.13	54.00	-7.87	32.62	3	Horizontal	207	2.02	-
PK	2.3838G	57.74	74.00	-16.26	32.25	3	Horizontal	207	2.02	-
PK	2.4362G	118.13	Inf	-Inf	32.44	3	Horizontal	207	2.02	-
PK	2.4842G	57.87	74.00	-16.13	32.61	3	Horizontal	207	2.02	-

802.11b_Nss1,(1Mbps)_4TX

2437MHz_TX

14/08/2018

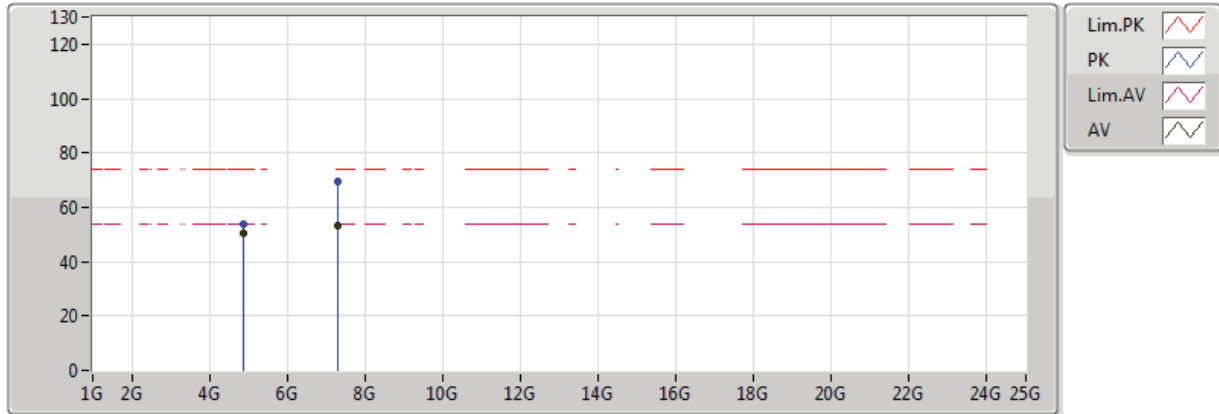


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	4.87406G	39.70	54.00	-14.30	3.14	3	Vertical	255	2.39	-
AV	7.31028G	50.96	54.00	-3.04	9.29	3	Vertical	102	3.14	-
PK	4.87406G	46.95	74.00	-27.05	3.14	3	Vertical	255	2.39	-
PK	7.31118G	65.32	74.00	-8.68	9.30	3	Vertical	102	3.14	-

802.11b_Nss1,(1Mbps)_4TX

2437MHz_TX

14/08/2018

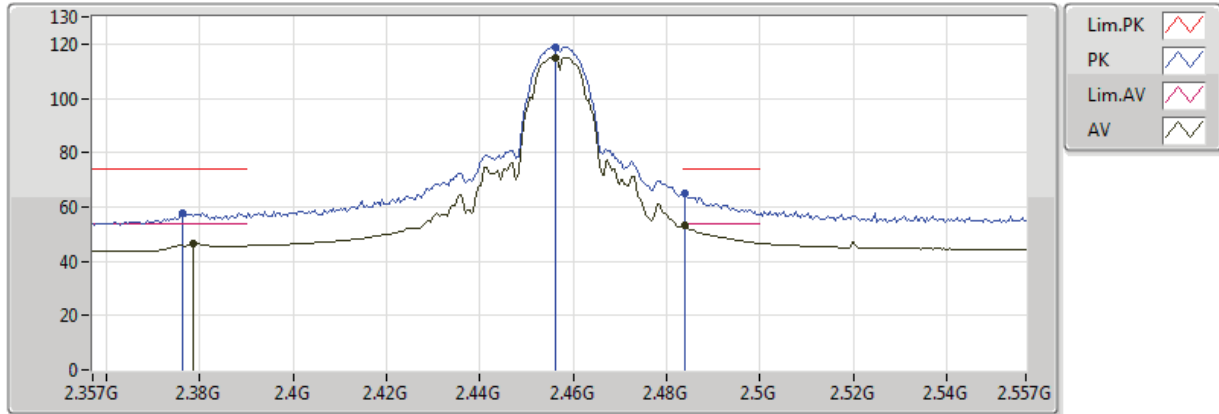


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.87406G	50.55	54.00	-3.45	3.14	3	Horizontal	19	2.99	-
AV	7.31034G	53.27	54.00	-0.73	9.29	3	Horizontal	124	1.85	-
PK	4.87406G	53.82	74.00	-20.18	3.14	3	Horizontal	19	2.99	-
PK	7.31118G	69.59	74.00	-4.41	9.30	3	Horizontal	124	1.85	-

802.11b_Nss1,(1Mbps)_4TX

2457MHz_TX

14/08/2018

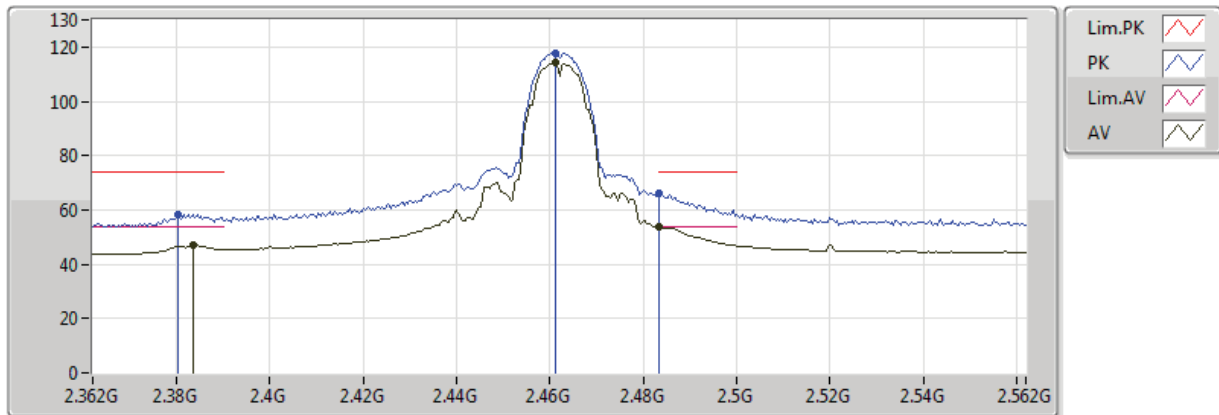


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3786G	46.49	54.00	-7.51	32.23	3	Horizontal	222	2.50	-
AV	2.4562G	115.14	Inf	-Inf	32.51	3	Horizontal	222	2.50	-
AV	2.4838G	53.26	54.00	-0.74	32.61	3	Horizontal	222	2.50	-
PK	2.3762G	57.59	74.00	-16.41	32.22	3	Horizontal	222	2.50	-
PK	2.4562G	119.00	Inf	-Inf	32.51	3	Horizontal	222	2.50	-
PK	2.4838G	64.84	74.00	-9.16	32.61	3	Horizontal	222	2.50	-

802.11b_Nss1,(1Mbps)_4TX

2462MHz_TX

14/08/2018

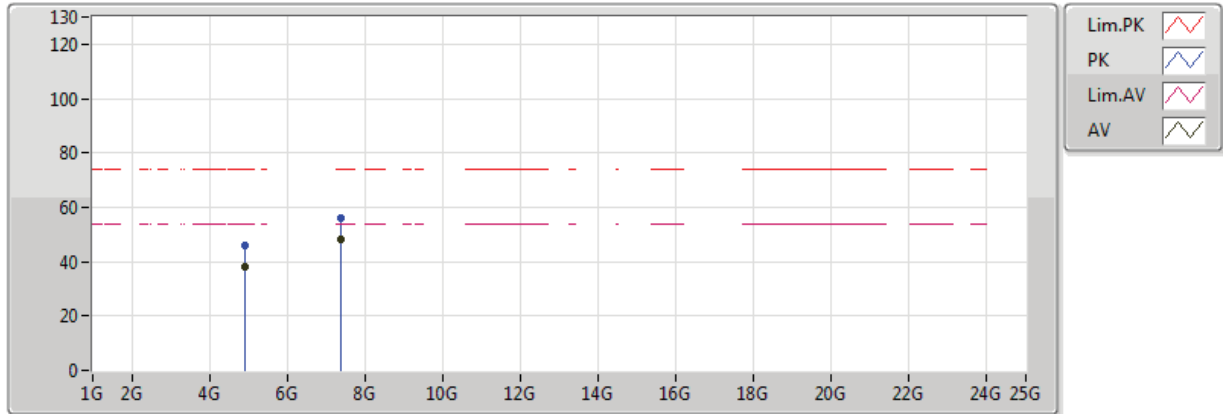


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3836G	47.15	54.00	-6.85	32.25	3	Horizontal	220	2.50	-
AV	2.4612G	114.10	Inf	-Inf	32.53	3	Horizontal	220	2.50	-
AV	2.483502G	53.70	54.00	-0.30	32.61	3	Horizontal	220	2.50	-
PK	2.3804G	58.42	74.00	-15.58	32.24	3	Horizontal	220	2.50	-
PK	2.4612G	117.95	Inf	-Inf	32.53	3	Horizontal	220	2.50	-
PK	2.483502G	66.23	74.00	-7.77	32.61	3	Horizontal	220	2.50	-

802.11b_Nss1,(1Mbps)_4TX

2462MHz_TX

14/08/2018

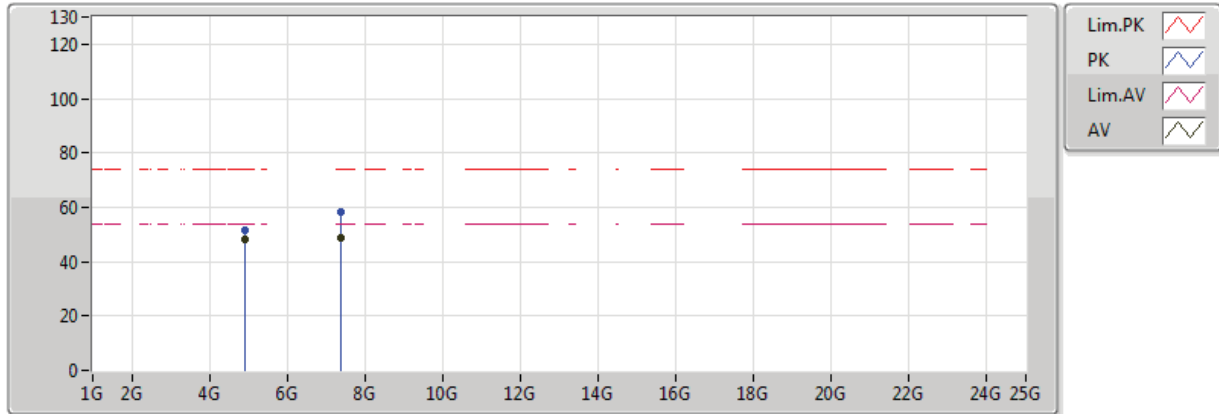


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.92406G	37.97	54.00	-16.03	3.25	3	Vertical	75	2.25	-
AV	7.38528G	48.02	54.00	-5.98	9.60	3	Vertical	96	3.19	-
PK	4.92418G	46.15	74.00	-27.85	3.25	3	Vertical	75	2.25	-
PK	7.38516G	55.99	74.00	-18.01	9.60	3	Vertical	96	3.19	-

802.11b_Nss1,(1Mbps)_4TX

2462MHz_TX

14/08/2018

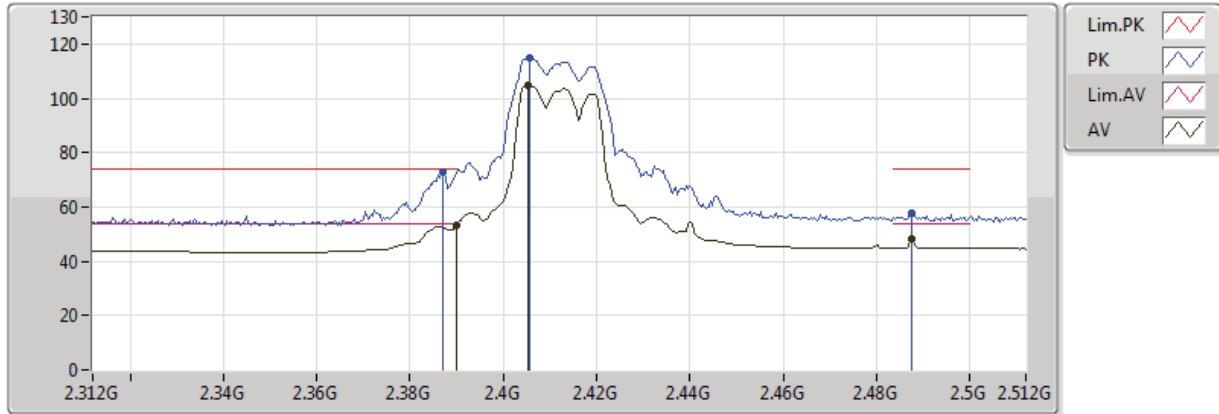


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.92406G	47.91	54.00	-6.09	3.25	3	Horizontal	147	1.68	-
AV	7.38678G	48.64	54.00	-5.36	9.61	3	Horizontal	126	1.71	-
PK	4.924G	51.75	74.00	-22.25	3.25	3	Horizontal	147	1.68	-
PK	7.38612G	58.26	74.00	-15.74	9.60	3	Horizontal	126	1.71	-

802.11g_Nss1,(6Mbps)_4TX

2412MHz_TX

14/08/2018

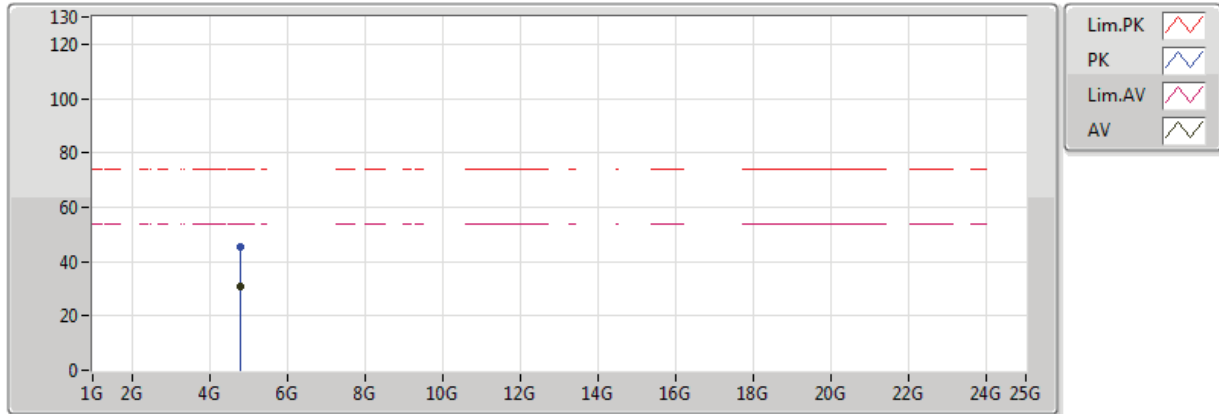


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.389998G	53.24	54.00	-0.76	32.28	3	Horizontal	217	2.83	-
AV	2.4052G	104.75	Inf	-Inf	32.33	3	Horizontal	217	2.83	-
AV	2.4876G	48.35	54.00	-5.65	32.63	3	Horizontal	217	2.83	-
PK	2.3872G	72.67	74.00	-1.33	32.26	3	Horizontal	217	2.83	-
PK	2.4056G	114.97	Inf	-Inf	32.33	3	Horizontal	217	2.83	-
PK	2.4876G	57.90	74.00	-16.10	32.63	3	Horizontal	217	2.83	-

802.11g_Nss1,(6Mbps)_4TX

2412MHz_TX

14/08/2018

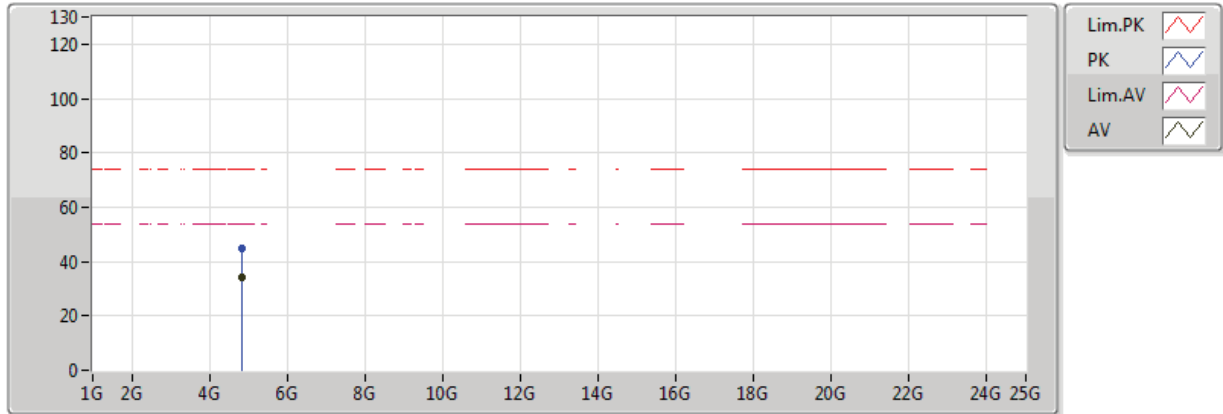


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.81458G	30.58	54.00	-23.42	3.01	3	Vertical	334	2.04	-
PK	4.81068G	45.42	74.00	-28.58	3.00	3	Vertical	334	2.04	-

802.11g_Nss1,(6Mbps)_4TX

2412MHz_TX

14/08/2018

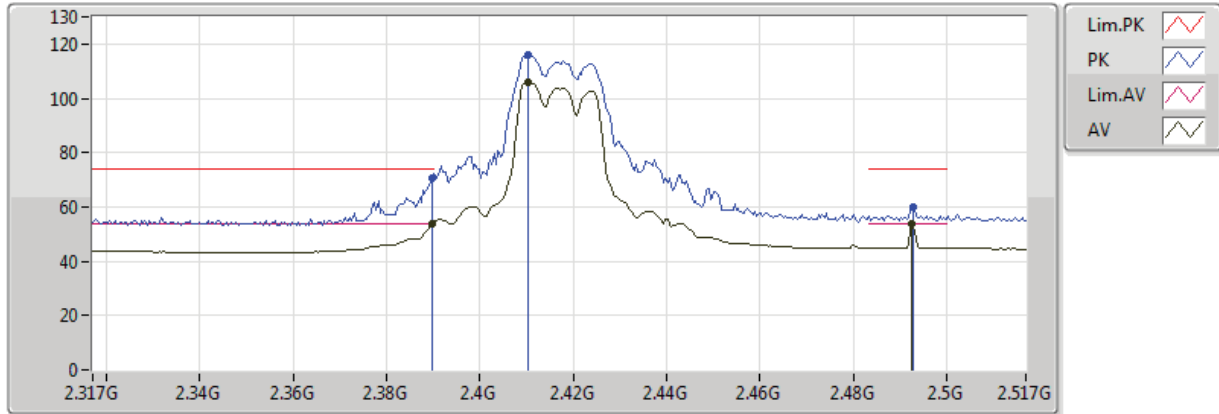


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.8255G	34.37	54.00	-19.63	3.04	3	Horizontal	17	1.97	-
PK	4.82994G	44.69	74.00	-29.31	3.05	3	Horizontal	58	1.97	-

802.11g_Nss1,(6Mbps)_4TX

2417MHz_TX

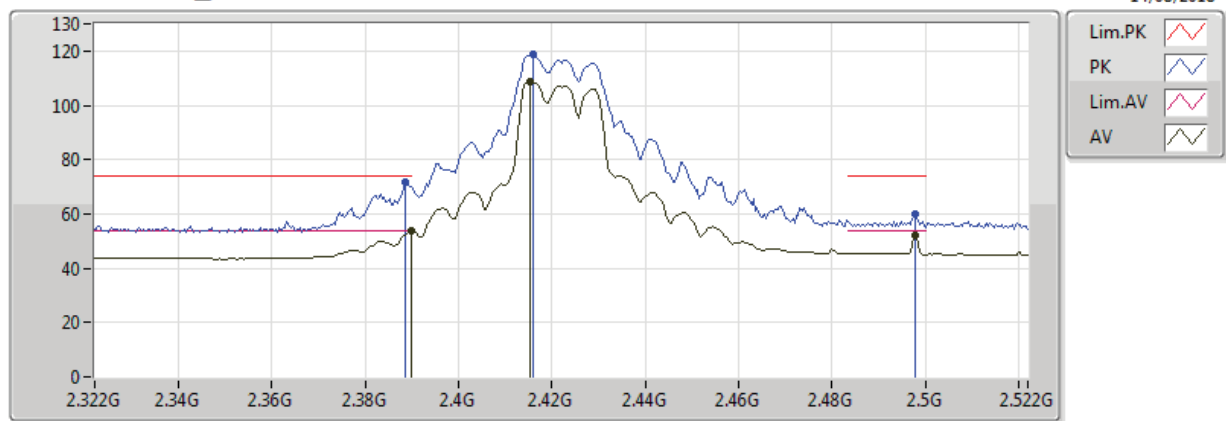
14/08/2018



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3898G	53.84	54.00	-0.16	32.28	3	Horizontal	220	2.54	-
AV	2.4102G	105.71	Inf	-Inf	32.35	3	Horizontal	220	2.54	-
AV	2.4926G	53.69	54.00	-0.31	32.64	3	Horizontal	220	2.54	-
PK	2.3898G	70.49	74.00	-3.51	32.28	3	Horizontal	220	2.54	-
PK	2.4102G	115.75	Inf	-Inf	32.35	3	Horizontal	220	2.54	-
PK	2.493G	60.02	74.00	-13.98	32.64	3	Horizontal	220	2.54	-

802.11g_Nss1,(6Mbps)_4TX

2422MHz_TX

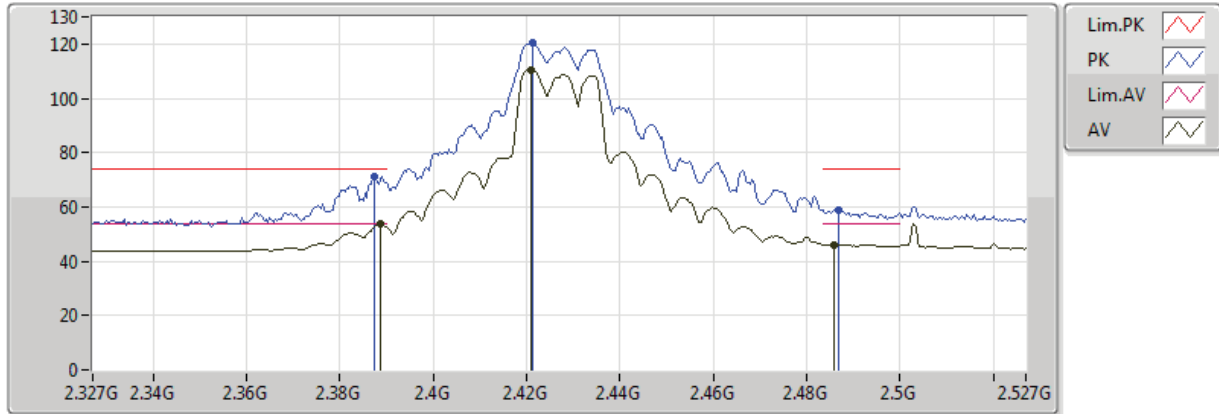


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.389998G	53.57	54.00	-0.43	32.28	3	Horizontal	223	2.51	-
AV	2.4152G	108.87	Inf	-Inf	32.36	3	Horizontal	223	2.51	-
AV	2.498G	52.34	54.00	-1.66	32.67	3	Horizontal	223	2.51	-
PK	2.3884G	71.50	74.00	-2.50	32.27	3	Horizontal	223	2.51	-
PK	2.416G	118.53	Inf	-Inf	32.37	3	Horizontal	223	2.51	-
PK	2.498G	59.93	74.00	-14.07	32.67	3	Horizontal	223	2.51	-

802.11g_Nss1,(6Mbps)_4TX

2427MHz_TX

14/08/2018

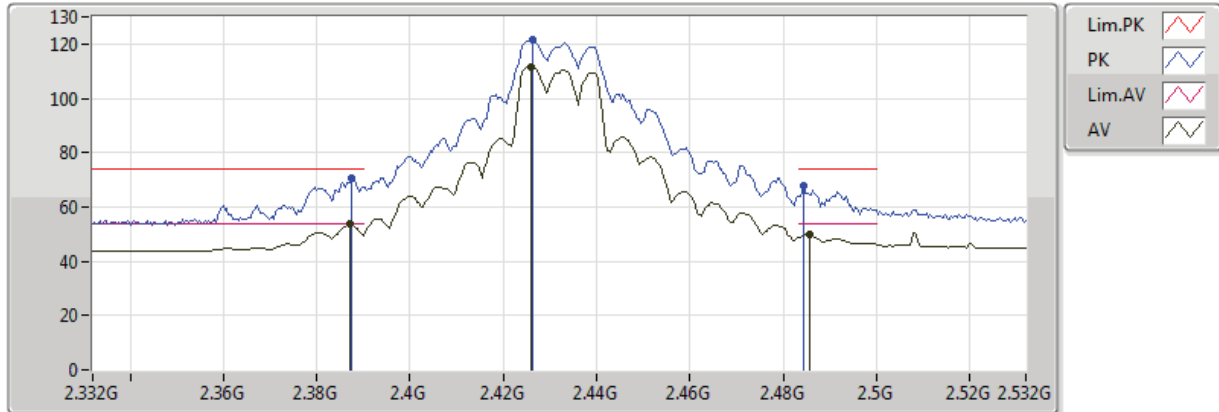


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3886G	53.73	54.00	-0.27	32.27	3	Horizontal	216	2.78	-
AV	2.421G	110.46	Inf	-Inf	32.39	3	Horizontal	216	2.78	-
AV	2.4858G	46.18	54.00	-7.82	32.62	3	Horizontal	216	2.78	-
PK	2.3874G	71.15	74.00	-2.85	32.26	3	Horizontal	216	2.78	-
PK	2.4214G	120.24	Inf	-Inf	32.39	3	Horizontal	216	2.78	-
PK	2.487G	58.80	74.00	-15.20	32.62	3	Horizontal	216	2.78	-

802.11g_Nss1,(6Mbps)_4TX

2432MHz_TX

14/08/2018

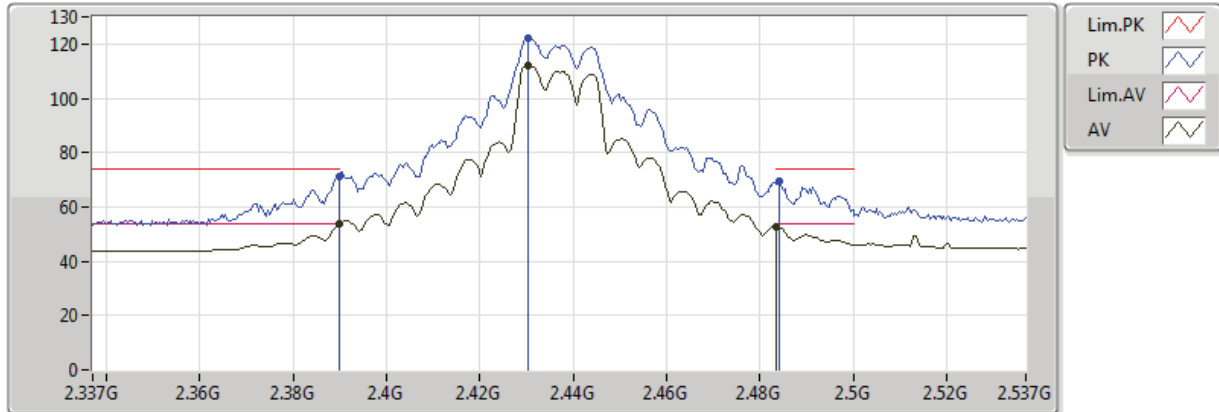


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3872G	53.56	54.00	-0.44	32.26	3	Horizontal	218	2.79	-
AV	2.426G	111.65	Inf	-Inf	32.40	3	Horizontal	218	2.79	-
AV	2.4856G	49.76	54.00	-4.24	32.62	3	Horizontal	218	2.79	-
PK	2.3876G	70.50	74.00	-3.50	32.27	3	Horizontal	218	2.79	-
PK	2.4264G	121.42	Inf	-Inf	32.41	3	Horizontal	218	2.79	-
PK	2.4844G	67.54	74.00	-6.46	32.61	3	Horizontal	218	2.79	-

802.11g_Nss1,(6Mbps)_4TX

2437MHz_TX

14/08/2018

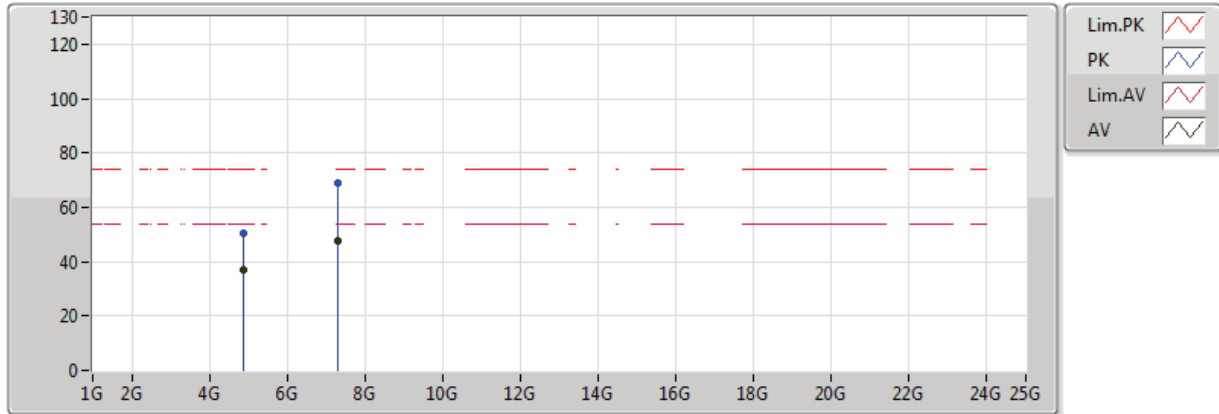


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3898G	53.84	54.00	-0.16	32.28	3	Horizontal	219	2.54	-
AV	2.4302G	111.92	Inf	-Inf	32.42	3	Horizontal	219	2.54	-
AV	2.483502G	52.82	54.00	-1.18	32.61	3	Horizontal	219	2.54	-
PK	2.3898G	70.93	74.00	-3.07	32.28	3	Horizontal	219	2.54	-
PK	2.4302G	122.28	Inf	-Inf	32.42	3	Horizontal	219	2.54	-
PK	2.4842G	69.49	74.00	-4.51	32.61	3	Horizontal	219	2.54	-

802.11g_Nss1,(6Mbps)_4TX

2437MHz_TX

14/08/2018

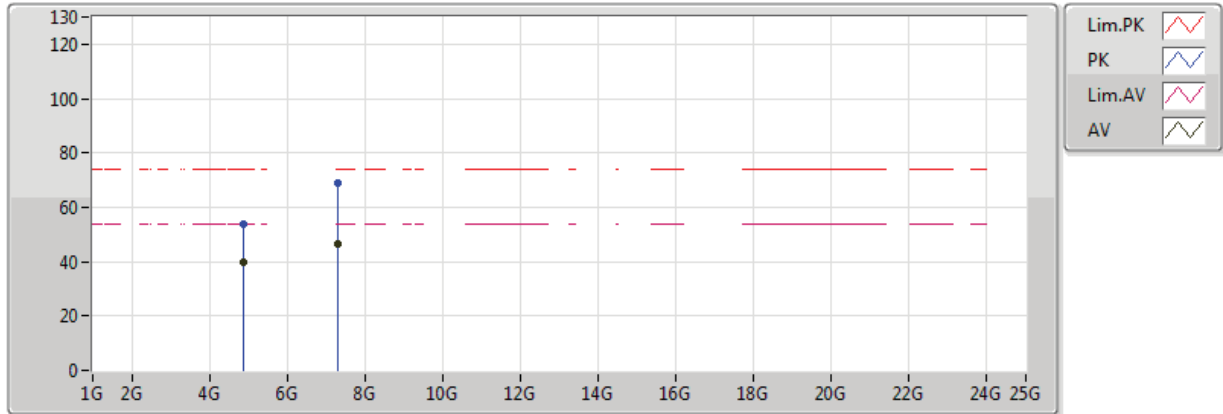


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.87382G	37.02	54.00	-16.98	3.14	3	Vertical	93	3.12	-
AV	7.3082G	47.45	54.00	-6.55	9.28	3	Vertical	96	3.13	-
PK	4.87448G	50.69	74.00	-23.31	3.14	3	Vertical	93	3.12	-
PK	7.30812G	69.16	74.00	-4.84	9.28	3	Vertical	96	3.13	-

802.11g_Nss1,(6Mbps)_4TX

2437MHz_TX

14/08/2018

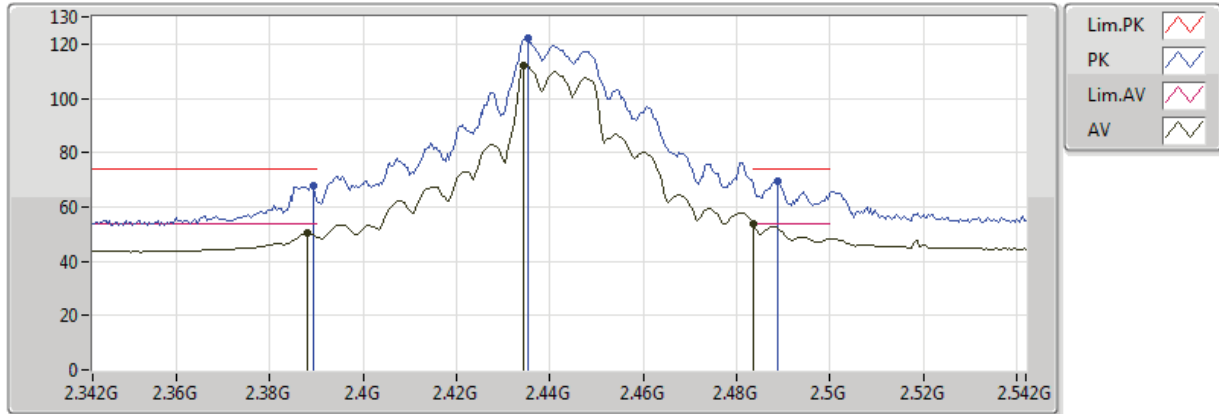


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.8758G	39.77	54.00	-14.23	3.15	3	Horizontal	8	1.50	-
AV	7.30844G	46.78	54.00	-7.22	9.28	3	Horizontal	65	1.50	-
PK	4.8768G	54.06	74.00	-19.94	3.15	3	Horizontal	8	1.50	-
PK	7.3078G	69.03	74.00	-4.97	9.28	3	Horizontal	65	1.50	-

802.11g_Nss1,(6Mbps)_4TX

2442MHz_TX

14/08/2018

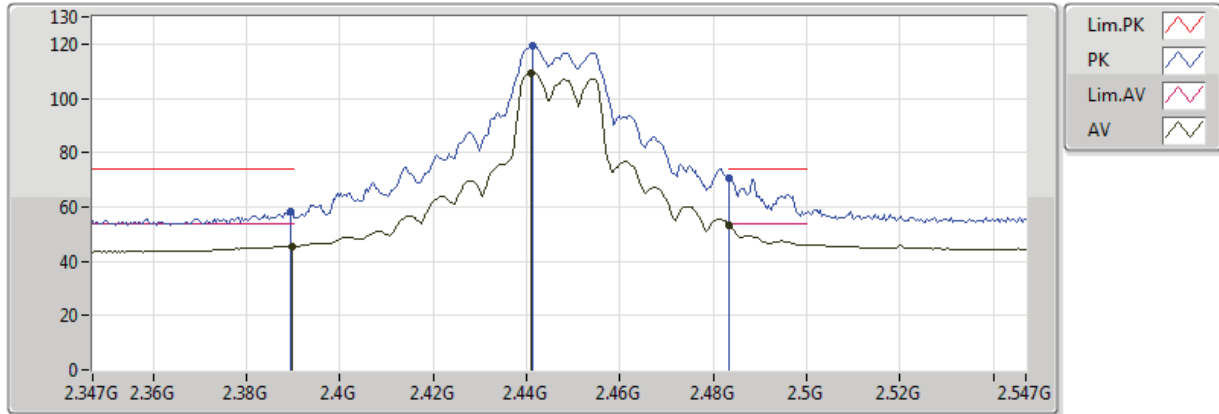


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.388G	50.43	54.00	-3.57	32.27	3	Horizontal	219	2.05	-
AV	2.4344G	111.97	Inf	-Inf	32.43	3	Horizontal	219	2.05	-
AV	2.483502G	53.83	54.00	-0.17	32.61	3	Horizontal	219	2.05	-
PK	2.3892G	68.06	74.00	-5.94	32.27	3	Horizontal	219	2.05	-
PK	2.4352G	121.96	Inf	-Inf	32.44	3	Horizontal	219	2.05	-
PK	2.4888G	69.30	74.00	-4.70	32.63	3	Horizontal	219	2.05	-

802.11g_Nss1,(6Mbps)_4TX

2447MHz_TX

14/08/2018

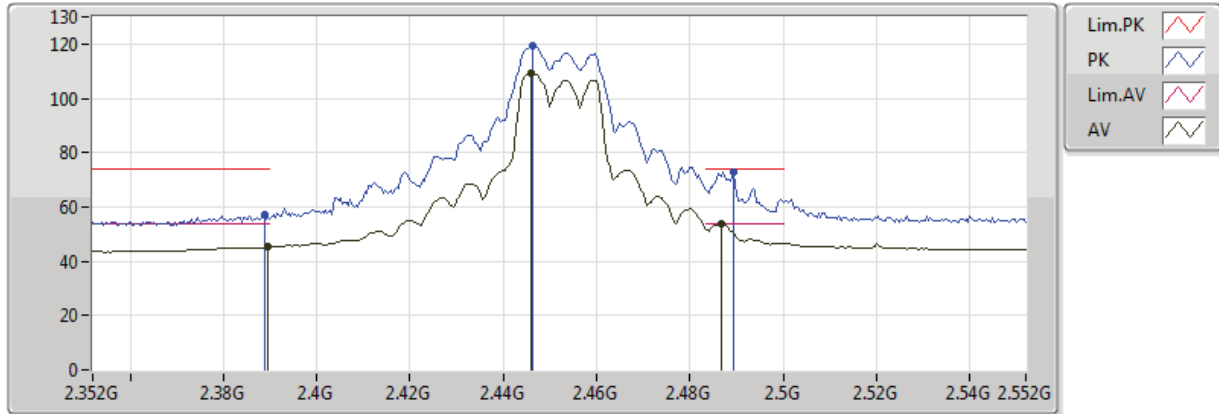


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3898G	45.60	54.00	-8.40	32.28	3	Horizontal	216	3.02	-
AV	2.441G	109.43	Inf	-Inf	32.46	3	Horizontal	216	3.02	-
AV	2.483502G	53.41	54.00	-0.59	32.61	3	Horizontal	216	3.02	-
PK	2.3894G	58.04	74.00	-15.96	32.27	3	Horizontal	216	3.02	-
PK	2.4414G	119.30	Inf	-Inf	32.46	3	Horizontal	216	3.02	-
PK	2.483502G	70.37	74.00	-3.63	32.61	3	Horizontal	216	3.02	-

802.11g_Nss1,(6Mbps)_4TX

2452MHz_TX

14/08/2018

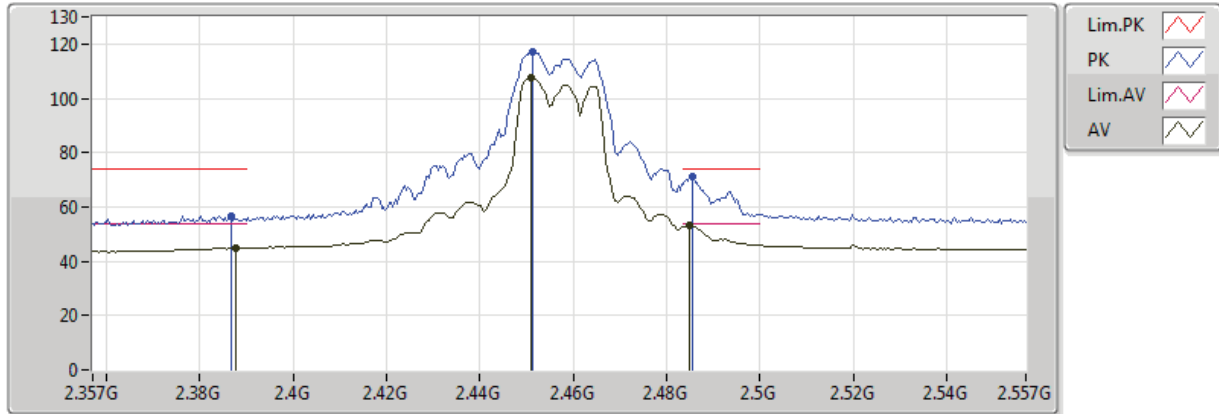


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3896G	45.19	54.00	-8.81	32.28	3	Horizontal	214	3.03	-
AV	2.446G	109.30	Inf	-Inf	32.48	3	Horizontal	214	3.03	-
AV	2.4868G	53.66	54.00	-0.34	32.62	3	Horizontal	214	3.03	-
PK	2.3888G	56.90	74.00	-17.10	32.27	3	Horizontal	214	3.03	-
PK	2.4464G	119.13	Inf	-Inf	32.48	3	Horizontal	214	3.03	-
PK	2.4892G	73.12	74.00	-0.88	32.63	3	Horizontal	214	3.03	-

802.11g_Nss1,(6Mbps)_4TX

2457MHz_TX

14/08/2018

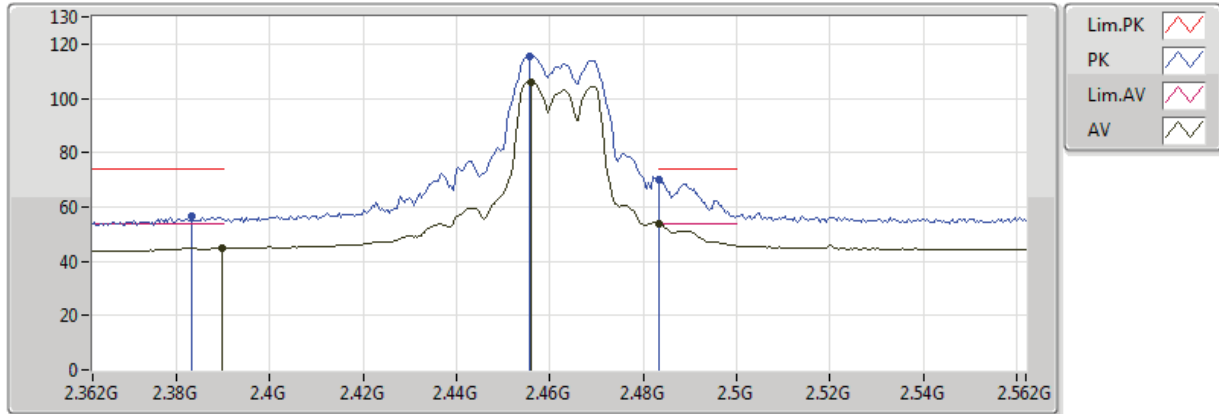


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3878G	44.75	54.00	-9.25	32.27	3	Horizontal	216	3.03	-
AV	2.451G	107.34	Inf	-Inf	32.49	3	Horizontal	216	3.03	-
AV	2.485G	53.32	54.00	-0.68	32.61	3	Horizontal	216	3.03	-
PK	2.3866G	56.62	74.00	-17.38	32.26	3	Horizontal	216	3.03	-
PK	2.4514G	117.12	Inf	-Inf	32.50	3	Horizontal	216	3.03	-
PK	2.4854G	71.20	74.00	-2.80	32.61	3	Horizontal	216	3.03	-

802.11g_Nss1,(6Mbps)_4TX

2462MHz_TX

14/08/2018

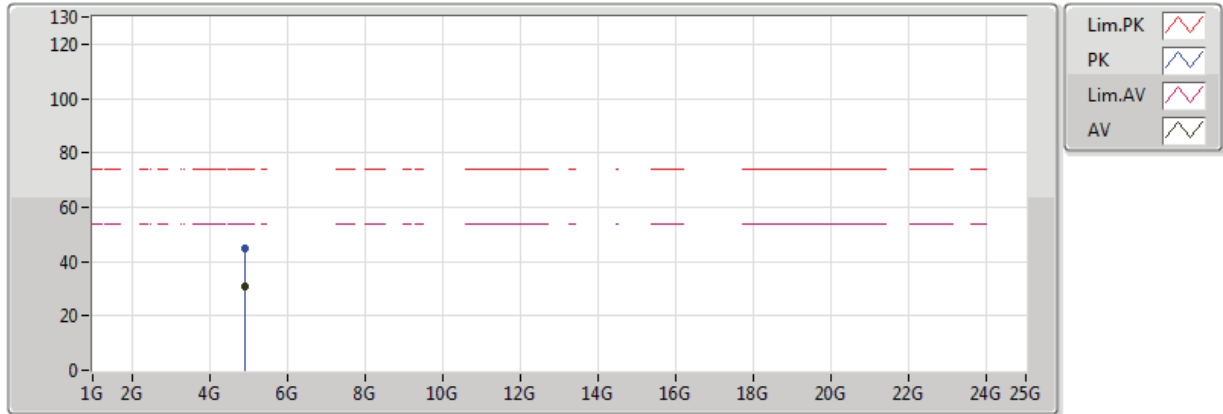


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3896G	44.88	54.00	-9.12	32.28	3	Horizontal	215	2.77	-
AV	2.456G	105.96	Inf	-Inf	32.51	3	Horizontal	215	2.77	-
AV	2.483502G	53.88	54.00	-0.12	32.61	3	Horizontal	215	2.77	-
PK	2.3832G	56.46	74.00	-17.54	32.25	3	Horizontal	215	2.77	-
PK	2.4556G	115.62	Inf	-Inf	32.51	3	Horizontal	215	2.77	-
PK	2.483502G	69.98	74.00	-4.02	32.61	3	Horizontal	215	2.77	-

802.11g_Nss1,(6Mbps)_4TX

2462MHz_TX

14/08/2018

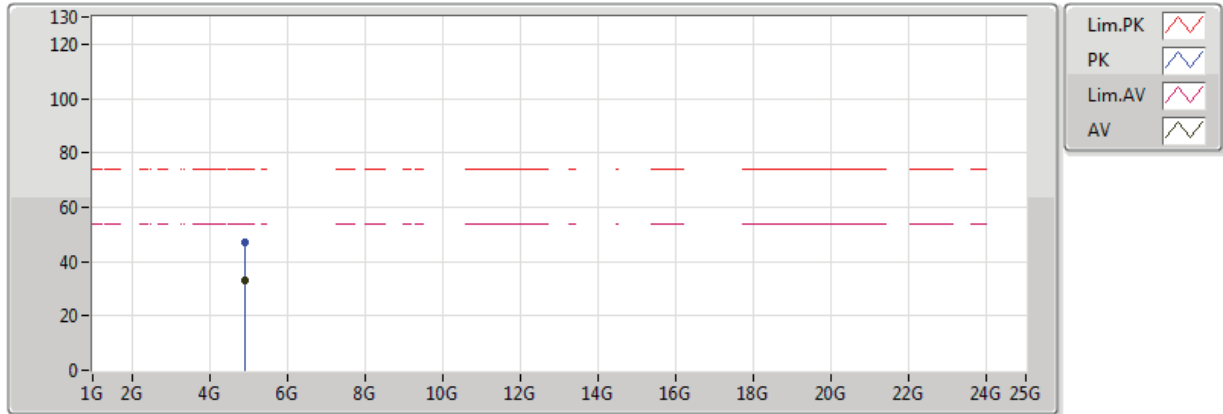


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.92512G	31.04	54.00	-22.96	3.25	3	Vertical	100	2.55	-
PK	4.922G	44.97	74.00	-29.03	3.25	3	Vertical	100	2.55	-

802.11g_Nss1,(6Mbps)_4TX

2462MHz_TX

14/08/2018

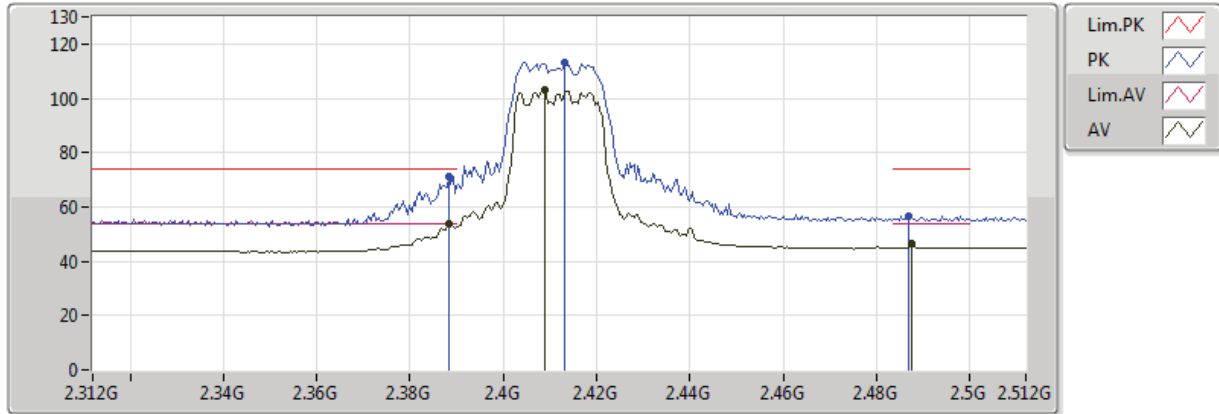


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.92296G	33.12	54.00	-20.88	3.25	3	Horizontal	8	1.50	-
PK	4.92328G	47.14	74.00	-26.86	3.25	3	Horizontal	8	1.50	-

802.11ac VHT20_Nss1,(MCS0)_4TX

2412MHz_TX

14/08/2018

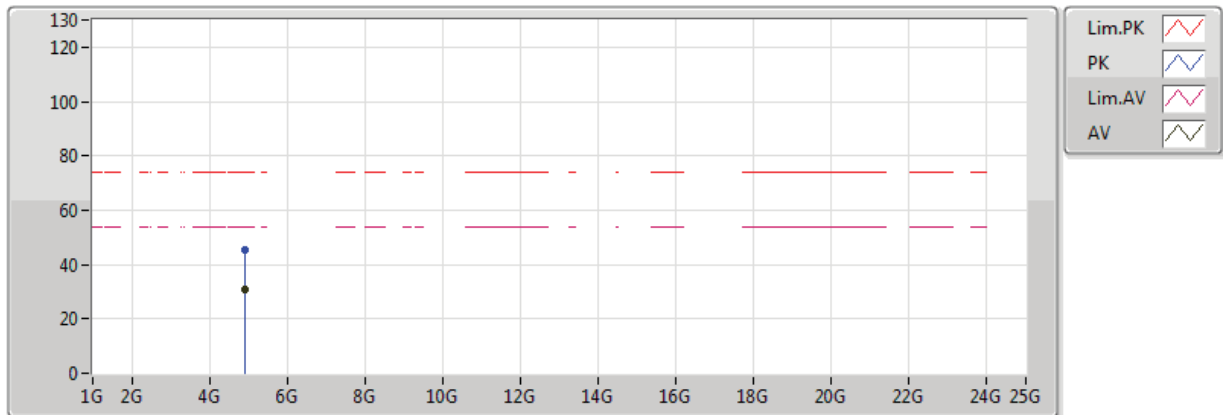


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3884G	53.80	54.00	-0.20	32.27	3	Horizontal	219	2.32	-
AV	2.4088G	102.84	Inf	-Inf	32.34	3	Horizontal	219	2.32	-
AV	2.4876G	46.65	54.00	-7.35	32.63	3	Horizontal	219	2.32	-
PK	2.3884G	71.15	74.00	-2.85	32.27	3	Horizontal	219	2.32	-
PK	2.4132G	113.13	Inf	-Inf	32.36	3	Horizontal	219	2.32	-
PK	2.4868G	56.67	74.00	-17.33	32.62	3	Horizontal	219	2.32	-

802.11ac VHT20_Nss1,(MCS0)_4TX

2412MHz_TX

14/08/2018

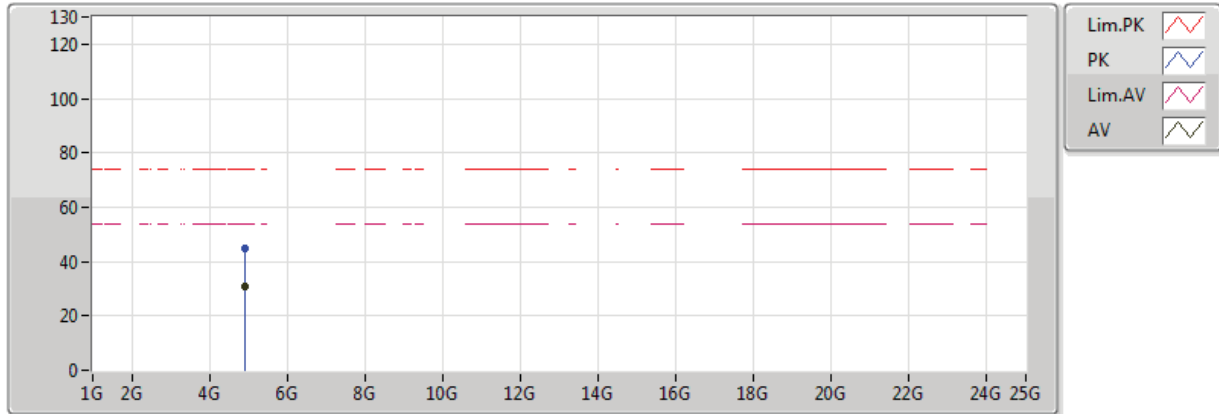


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.92208G	31.07	54.00	-22.93	3.25	3	Vertical	176	2.50	-
PK	4.932G	45.22	74.00	-28.78	3.27	3	Vertical	176	2.50	-

802.11ac VHT20_Nss1,(MCS0)_4TX

2412MHz_TX

14/08/2018

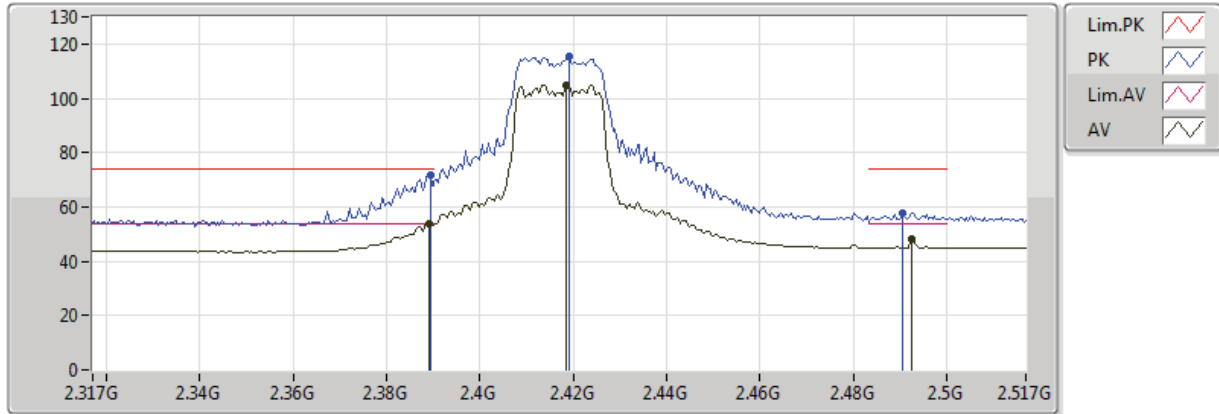


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.926G	31.04	54.00	-22.96	3.25	3	Horizontal	265	2.85	-
PK	4.92344G	44.58	74.00	-29.42	3.25	3	Horizontal	265	2.85	-

802.11ac VHT20_Nss1,(MCS0)_4TX

2417MHz_TX

14/08/2018

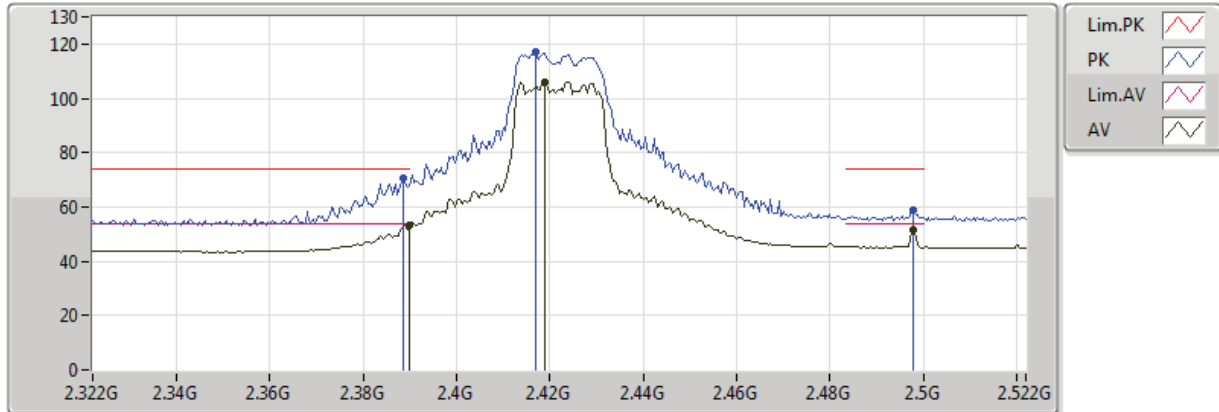


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.389G	53.70	54.00	-0.30	32.27	3	Horizontal	222	2.77	-
AV	2.4186G	104.93	Inf	-Inf	32.38	3	Horizontal	222	2.77	-
AV	2.4926G	48.29	54.00	-5.71	32.64	3	Horizontal	222	2.77	-
PK	2.3894G	71.72	74.00	-2.28	32.27	3	Horizontal	222	2.77	-
PK	2.419G	115.20	Inf	-Inf	32.38	3	Horizontal	222	2.77	-
PK	2.4906G	57.97	74.00	-16.03	32.64	3	Horizontal	222	2.77	-

802.11ac VHT20_Nss1,(MCS0)_4TX

2422MHz_TX

14/08/2018

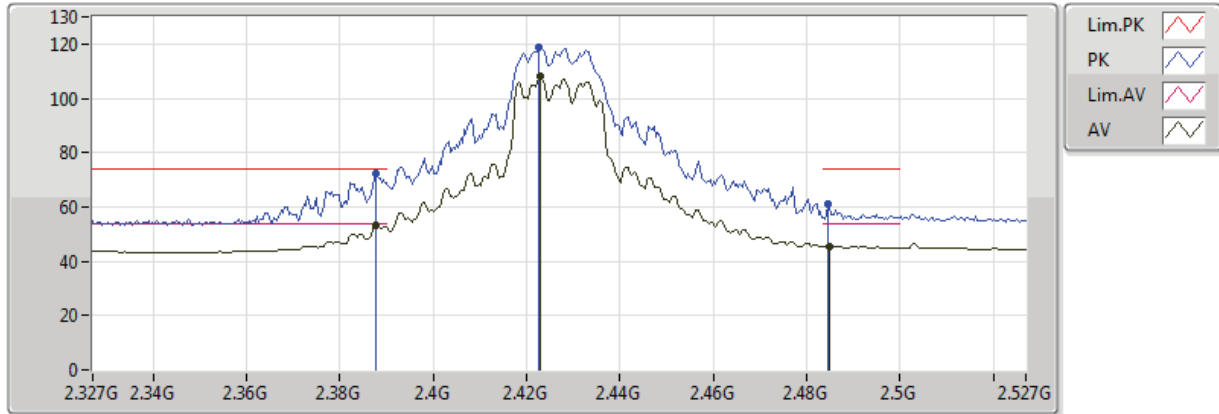


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.389998G	53.25	54.00	-0.75	32.28	3	Horizontal	223	2.79	-
AV	2.4188G	106.15	Inf	-Inf	32.38	3	Horizontal	223	2.79	-
AV	2.498G	51.30	54.00	-2.70	32.67	3	Horizontal	223	2.79	-
PK	2.3884G	70.63	74.00	-3.37	32.27	3	Horizontal	223	2.79	-
PK	2.4168G	116.90	Inf	-Inf	32.37	3	Horizontal	223	2.79	-
PK	2.498G	59.05	74.00	-14.95	32.67	3	Horizontal	223	2.79	-

802.11ac VHT20_Nss1,(MCS0)_4TX

2427MHz_TX

14/08/2018

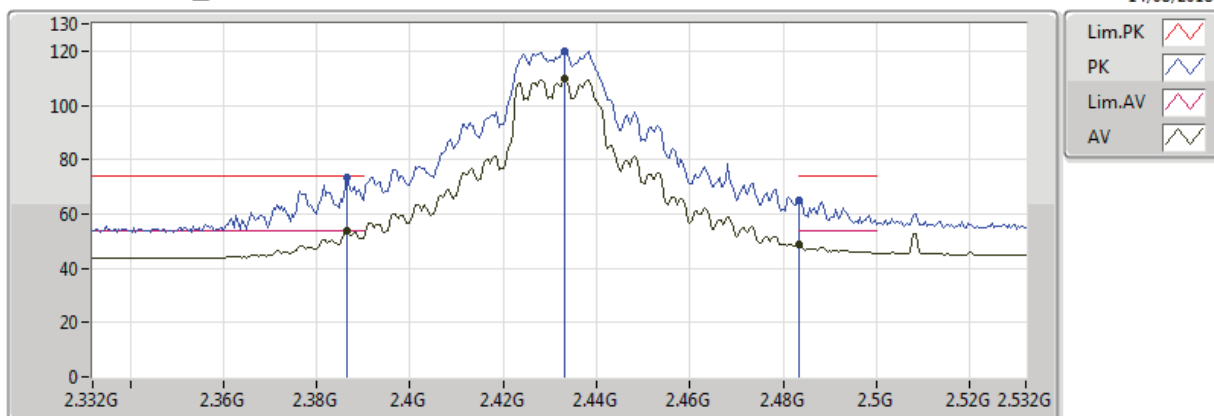


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3878G	53.35	54.00	-0.65	32.27	3	Horizontal	225	1.41	-
AV	2.423G	107.87	Inf	-Inf	32.39	3	Horizontal	225	1.41	-
AV	2.485G	45.45	54.00	-8.55	32.61	3	Horizontal	225	1.41	-
PK	2.3878G	72.52	74.00	-1.48	32.27	3	Horizontal	225	1.41	-
PK	2.4226G	118.75	Inf	-Inf	32.39	3	Horizontal	225	1.41	-
PK	2.4846G	61.08	74.00	-12.92	32.61	3	Horizontal	225	1.41	-

802.11ac VHT20_Nss1,(MCS0)_4TX

2432MHz_TX

14/08/2018

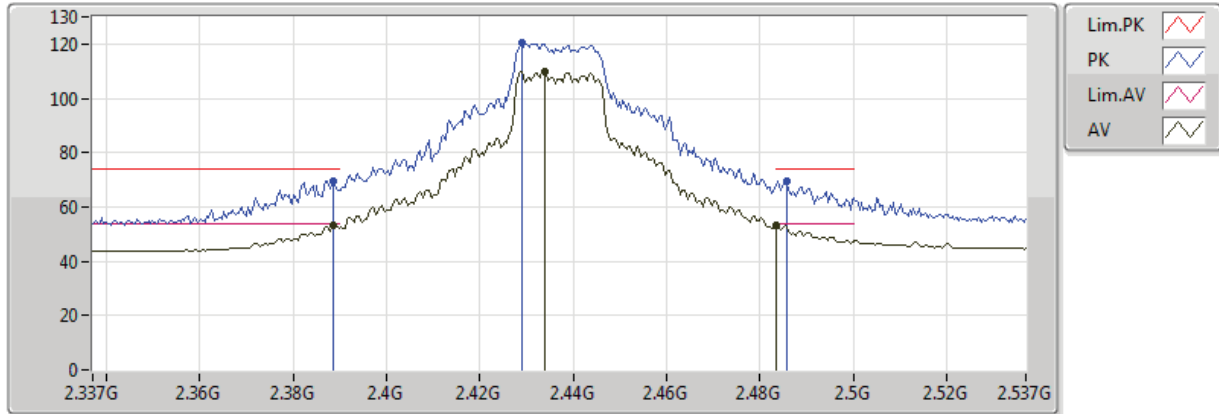


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3864G	53.55	54.00	-0.45	32.26	3	Horizontal	223	1.64	-
AV	2.4332G	109.74	Inf	-Inf	32.43	3	Horizontal	223	1.64	-
AV	2.483502G	48.93	54.00	-5.07	32.61	3	Horizontal	223	1.64	-
PK	2.3864G	73.29	74.00	-0.71	32.26	3	Horizontal	223	1.64	-
PK	2.4332G	119.82	Inf	-Inf	32.43	3	Horizontal	223	1.64	-
PK	2.483502G	64.87	74.00	-9.13	32.61	3	Horizontal	223	1.64	-

802.11ac VHT20_Nss1,(MCS0)_4TX

2437MHz_TX

14/08/2018

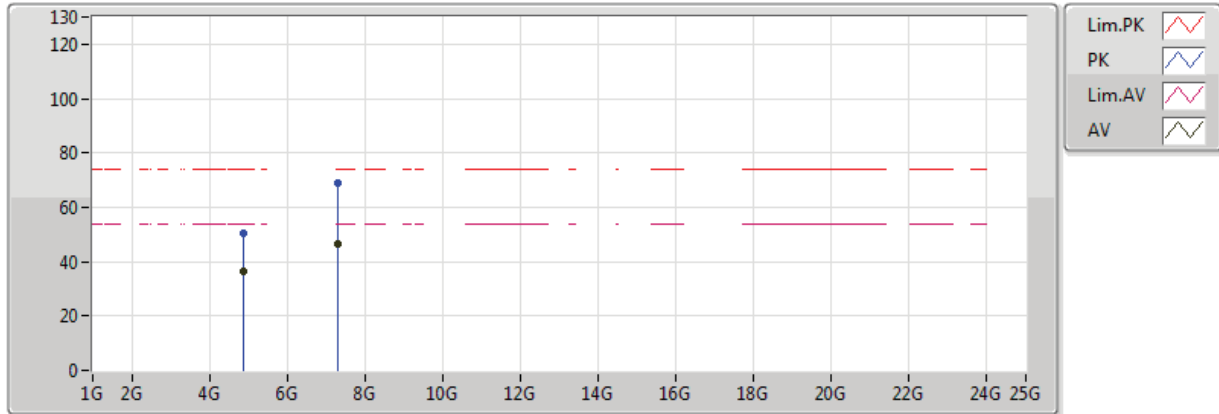


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3886G	53.35	54.00	-0.65	32.27	3	Horizontal	219	2.55	-
AV	2.4338G	110.02	Inf	-Inf	32.43	3	Horizontal	219	2.55	-
AV	2.483502G	53.32	54.00	-0.68	32.61	3	Horizontal	219	2.55	-
PK	2.3886G	69.68	74.00	-4.32	32.27	3	Horizontal	219	2.55	-
PK	2.429G	120.27	Inf	-Inf	32.41	3	Horizontal	219	2.55	-
PK	2.4858G	69.54	74.00	-4.46	32.62	3	Horizontal	219	2.55	-

802.11ac VHT20_Nss1,(MCS0)_4TX

2437MHz_TX

14/08/2018

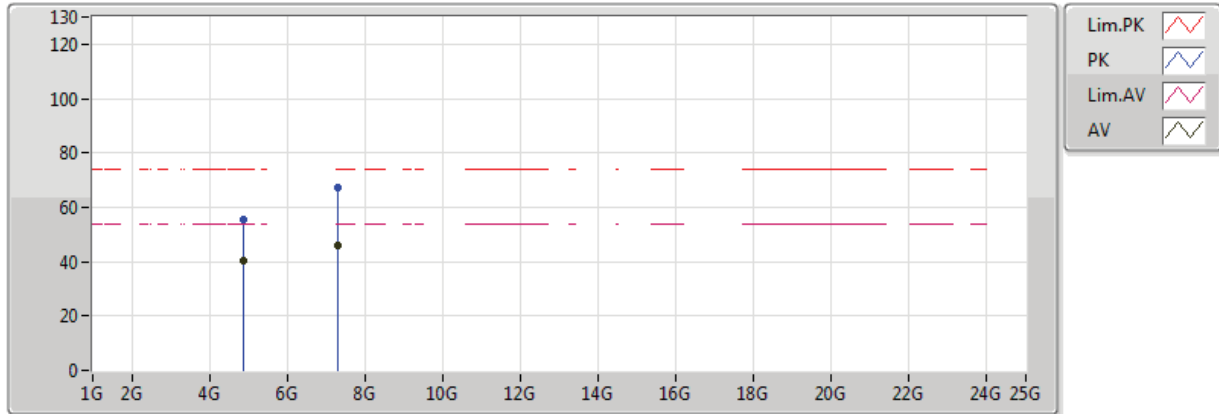


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.87484G	36.41	54.00	-17.59	3.14	3	Vertical	68	3.12	-
AV	7.31028G	46.76	54.00	-7.24	9.29	3	Vertical	100	3.14	-
PK	4.8746G	50.46	74.00	-23.54	3.14	3	Vertical	68	3.12	-
PK	7.308G	68.83	74.00	-5.17	9.28	3	Vertical	100	3.14	-

802.11ac VHT20_Nss1,(MCS0)_4TX

2437MHz_TX

14/08/2018

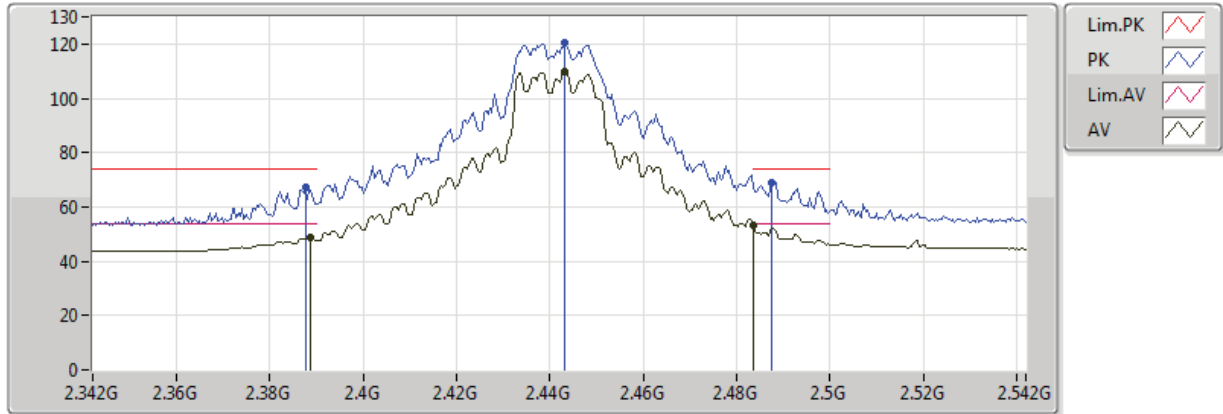


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.8746G	40.54	54.00	-13.46	3.14	3	Horizontal	28	3.16	-
AV	7.31202G	46.17	54.00	-7.83	9.30	3	Horizontal	66	2.26	-
PK	4.8743G	55.68	74.00	-18.32	3.14	3	Horizontal	28	3.16	-
PK	7.31496G	67.11	74.00	-6.89	9.31	3	Horizontal	66	2.26	-

802.11ac VHT20_Nss1,(MCS0)_4TX

2442MHz_TX

14/08/2018

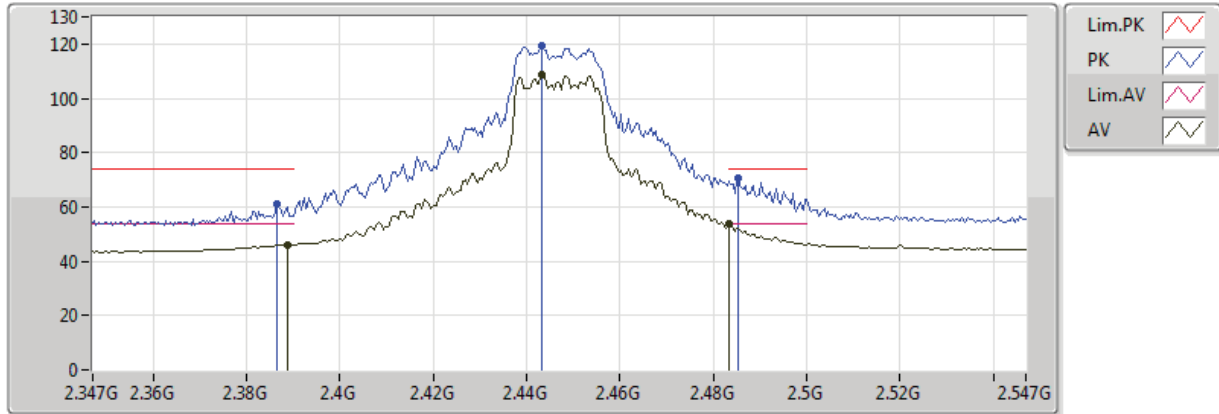


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3888G	48.78	54.00	-5.22	32.27	3	Horizontal	222	1.64	-
AV	2.4432G	109.84	Inf	-Inf	32.47	3	Horizontal	222	1.64	-
AV	2.483502G	53.48	54.00	-0.52	32.61	3	Horizontal	222	1.64	-
PK	2.3876G	67.12	74.00	-6.88	32.27	3	Horizontal	222	1.64	-
PK	2.4432G	120.24	Inf	-Inf	32.47	3	Horizontal	222	1.64	-
PK	2.4876G	69.02	74.00	-4.98	32.63	3	Horizontal	222	1.64	-

802.11ac VHT20_Nss1,(MCS0)_4TX

2447MHz_TX

14/08/2018

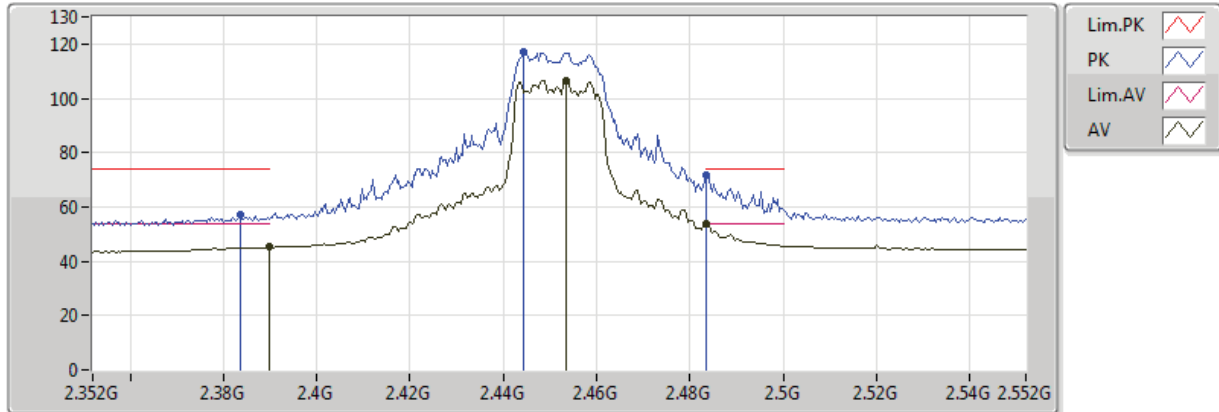


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3886G	46.08	54.00	-7.92	32.27	3	Horizontal	222	2.03	-
AV	2.4434G	108.45	Inf	-Inf	32.47	3	Horizontal	222	2.03	-
AV	2.483502G	53.52	54.00	-0.48	32.61	3	Horizontal	222	2.03	-
PK	2.3866G	60.99	74.00	-13.01	32.26	3	Horizontal	222	2.03	-
PK	2.4434G	119.14	Inf	-Inf	32.47	3	Horizontal	222	2.03	-
PK	2.4854G	70.76	74.00	-3.24	32.61	3	Horizontal	222	2.03	-

802.11ac VHT20_Nss1,(MCS0)_4TX

2452MHz_TX

14/08/2018

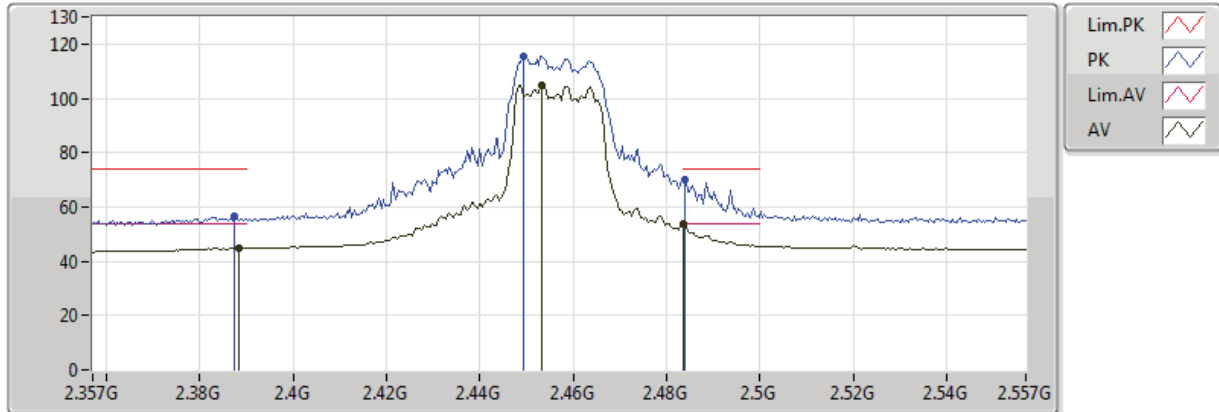


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.389998G	45.15	54.00	-8.85	32.28	3	Horizontal	222	2.02	-
AV	2.4536G	106.74	Inf	-Inf	32.50	3	Horizontal	222	2.02	-
AV	2.483502G	53.84	54.00	-0.16	32.61	3	Horizontal	222	2.02	-
PK	2.3836G	57.16	74.00	-16.84	32.25	3	Horizontal	222	2.02	-
PK	2.4444G	116.87	Inf	-Inf	32.47	3	Horizontal	222	2.02	-
PK	2.483502G	71.66	74.00	-2.34	32.61	3	Horizontal	222	2.02	-

802.11ac VHT20_Nss1,(MCS0)_4TX

2457MHz_TX

14/08/2018

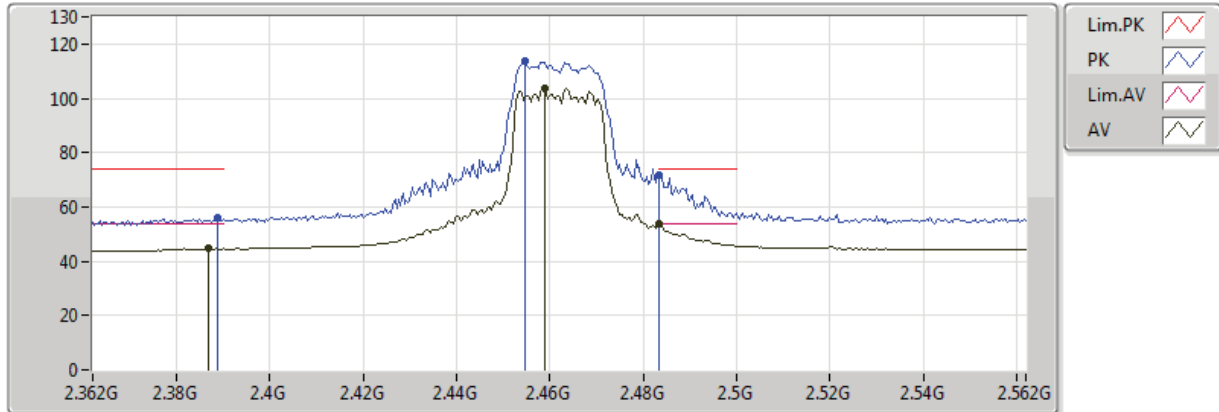


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3882G	44.65	54.00	-9.35	32.27	3	Horizontal	223	2.02	-
AV	2.4534G	105.05	Inf	-Inf	32.50	3	Horizontal	223	2.02	-
AV	2.483502G	53.67	54.00	-0.33	32.61	3	Horizontal	223	2.02	-
PK	2.3874G	56.63	74.00	-17.37	32.26	3	Horizontal	223	2.02	-
PK	2.4494G	115.42	Inf	-Inf	32.49	3	Horizontal	223	2.02	-
PK	2.4838G	70.04	74.00	-3.96	32.61	3	Horizontal	223	2.02	-

802.11ac VHT20_Nss1,(MCS0)_4TX

2462MHz_TX

14/08/2018

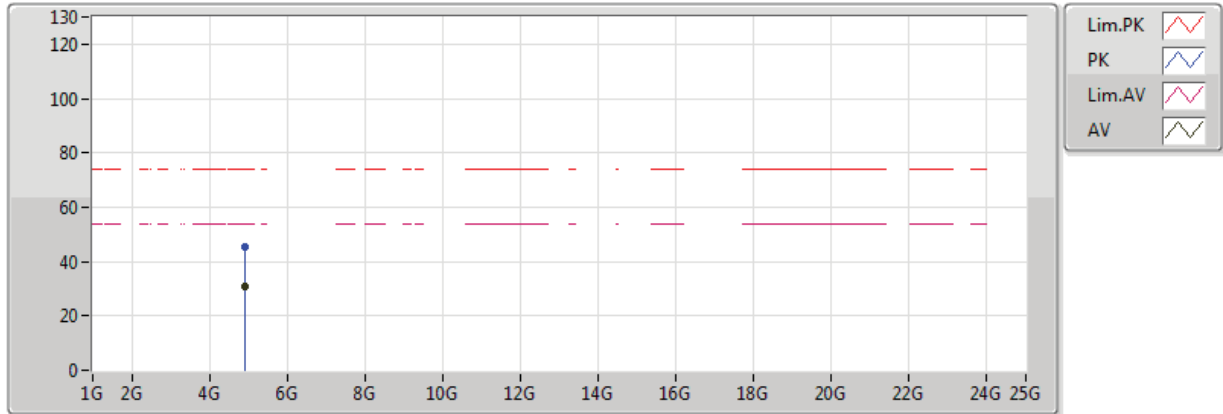


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3868G	44.57	54.00	-9.43	32.26	3	Horizontal	221	2.22	-
AV	2.4588G	103.53	Inf	-Inf	32.52	3	Horizontal	221	2.22	-
AV	2.483502G	53.58	54.00	-0.42	32.61	3	Horizontal	221	2.22	-
PK	2.3888G	56.07	74.00	-17.93	32.27	3	Horizontal	221	2.22	-
PK	2.4548G	113.82	Inf	-Inf	32.51	3	Horizontal	221	2.22	-
PK	2.483502G	71.95	74.00	-2.05	32.61	3	Horizontal	221	2.22	-

802.11ac VHT20_Nss1,(MCS0)_4TX

2462MHz_TX

14/08/2018

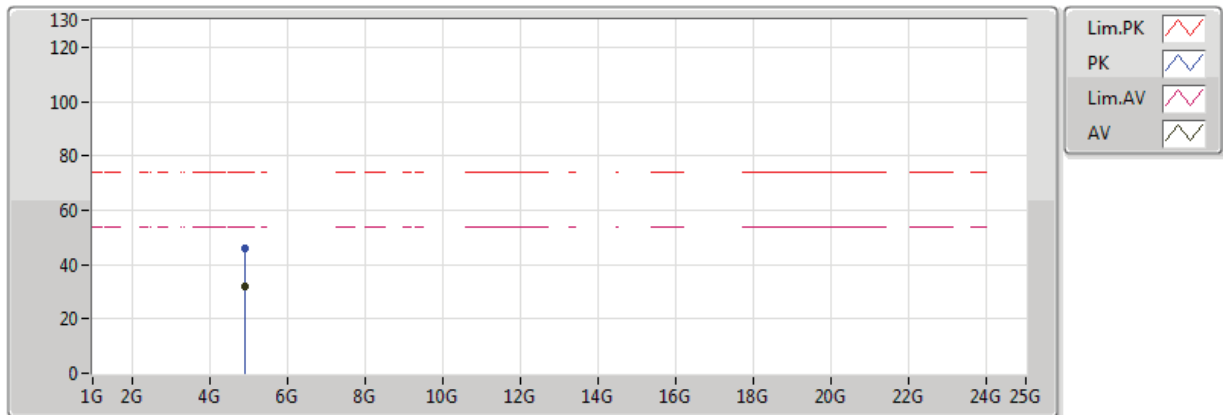


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.91554G	30.95	54.00	-23.05	3.23	3	Vertical	360	2.51	-
PK	4.92772G	45.24	74.00	-28.76	3.26	3	Vertical	360	2.51	-

802.11ac VHT20_Nss1,(MCS0)_4TX

2462MHz_TX

14/08/2018

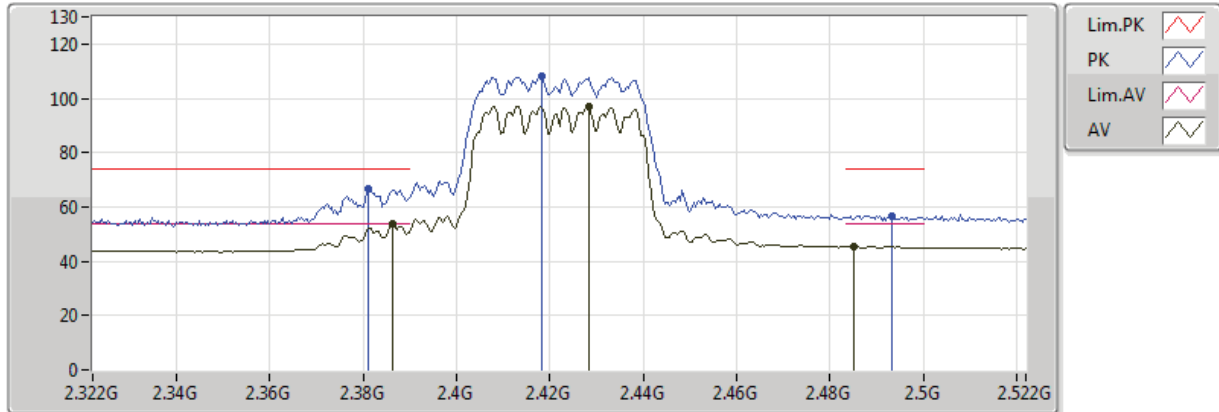


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.92286G	32.04	54.00	-21.96	3.25	3	Horizontal	12	3.01	-
PK	4.9228G	45.75	74.00	-28.25	3.25	3	Horizontal	12	3.01	-

802.11ac VHT40_Nss1,(MCS0)_4TX

2422MHz_TX

14/08/2018

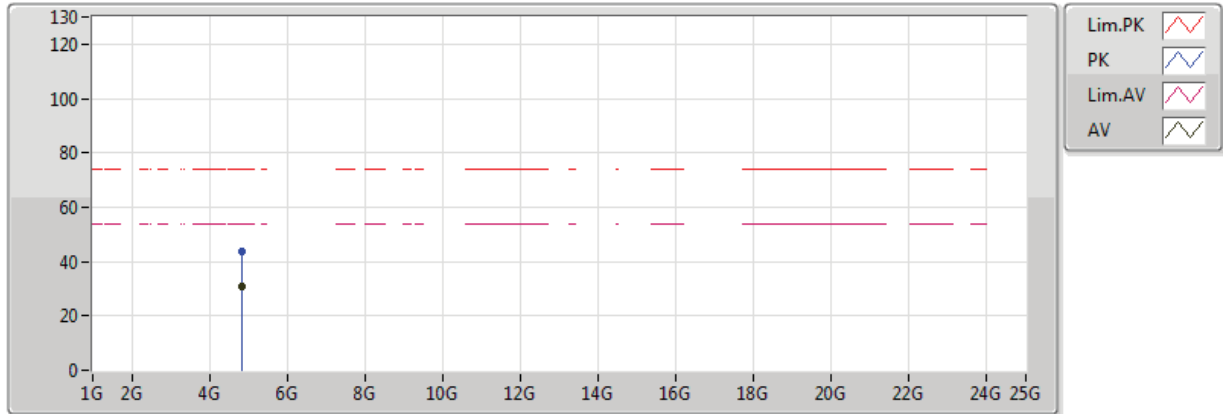


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3864G	53.74	54.00	-0.26	32.26	3	Horizontal	221	1.50	-
AV	2.4284G	96.80	Inf	-Inf	32.41	3	Horizontal	221	1.50	-
AV	2.4852G	45.28	54.00	-8.72	32.61	3	Horizontal	221	1.50	-
PK	2.3812G	66.67	74.00	-7.33	32.24	3	Horizontal	221	1.50	-
PK	2.4184G	108.02	Inf	-Inf	32.38	3	Horizontal	221	1.50	-
PK	2.4932G	56.81	74.00	-17.19	32.64	3	Horizontal	221	1.50	-

802.11ac VHT40_Nss1,(MCS0)_4TX

2422MHz_TX

14/08/2018

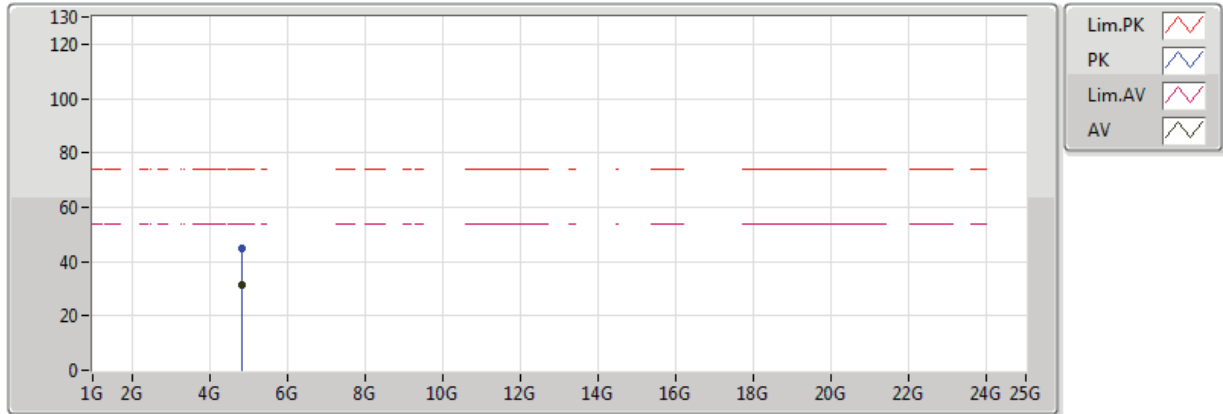


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.85586G	30.78	54.00	-23.22	3.11	3	Vertical	185	2.99	-
PK	4.8515G	43.98	74.00	-30.02	3.09	3	Vertical	185	2.99	-

802.11ac VHT40_Nss1,(MCS0)_4TX

2422MHz_TX

14/08/2018

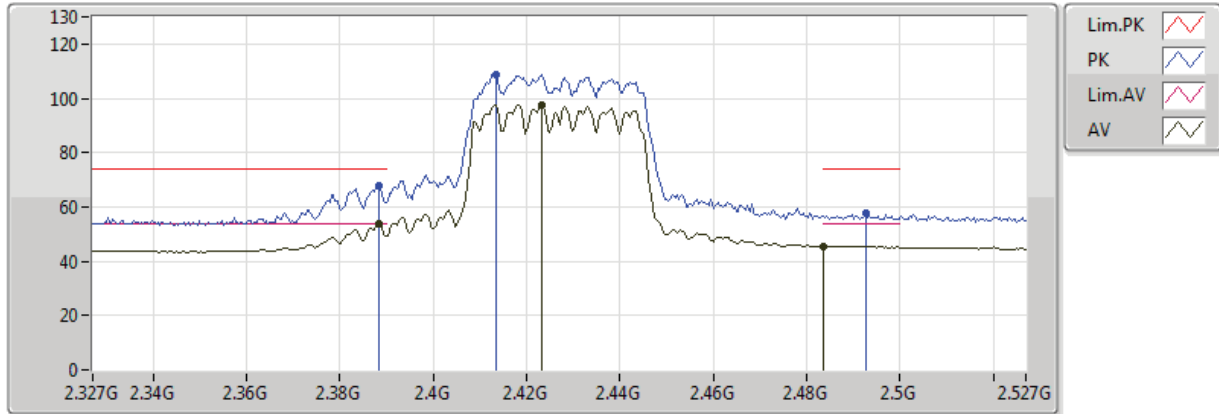


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.85282G	31.35	54.00	-22.65	3.10	3	Horizontal	5	3.07	-
PK	4.85276G	44.69	74.00	-29.31	3.10	3	Horizontal	5	3.07	-

802.11ac VHT40_Nss1,(MCS0)_4TX

2427MHz_TX

14/08/2018

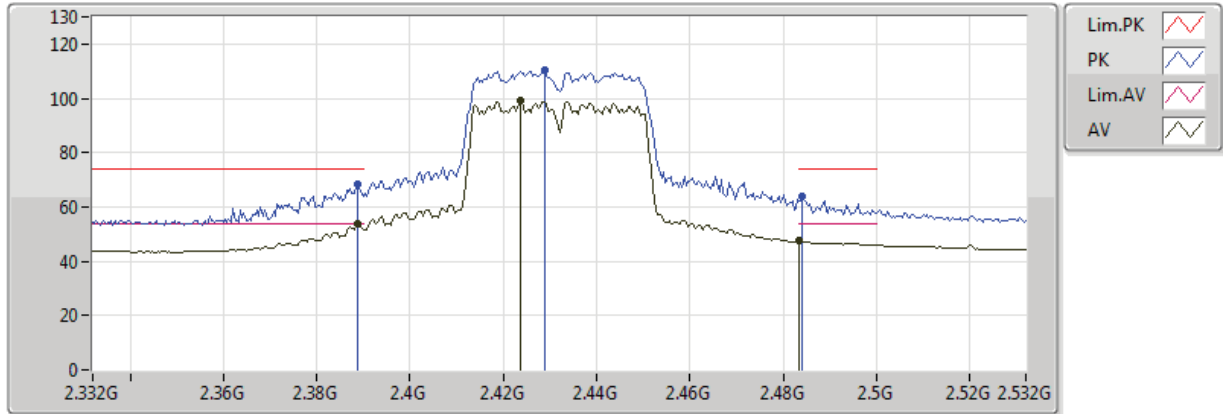


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3882G	53.68	54.00	-0.32	32.27	3	Horizontal	217	1.50	-
AV	2.4234G	97.43	Inf	-Inf	32.39	3	Horizontal	217	1.50	-
AV	2.483502G	45.51	54.00	-8.49	32.61	3	Horizontal	217	1.50	-
PK	2.3882G	67.98	74.00	-6.02	32.27	3	Horizontal	217	1.50	-
PK	2.4134G	108.97	Inf	-Inf	32.36	3	Horizontal	217	1.50	-
PK	2.4926G	57.74	74.00	-16.26	32.64	3	Horizontal	217	1.50	-

802.11ac VHT40_Nss1,(MCS0)_4TX

2432MHz_TX

14/08/2018

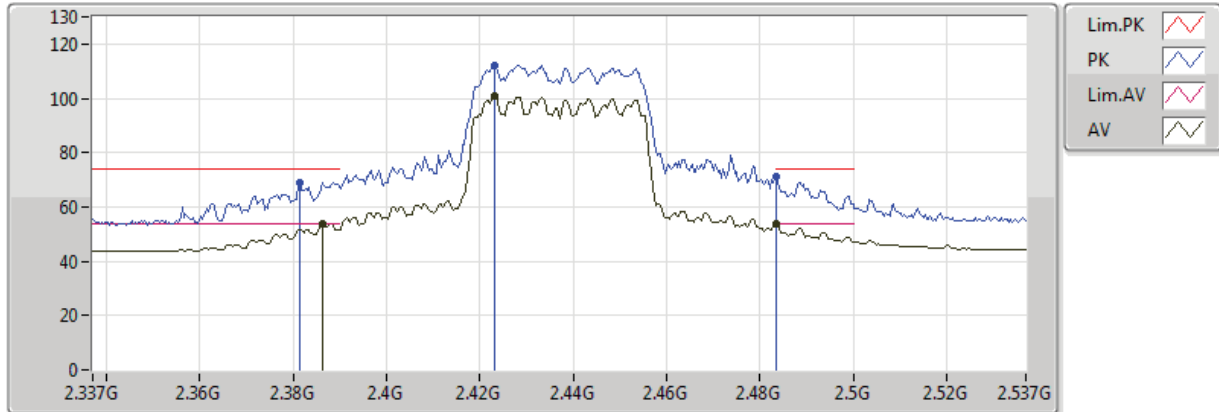


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3888G	53.92	54.00	-0.08	32.27	3	Horizontal	222	2.54	-
AV	2.4236G	99.03	Inf	-Inf	32.39	3	Horizontal	222	2.54	-
AV	2.483502G	47.55	54.00	-6.45	32.61	3	Horizontal	222	2.54	-
PK	2.3888G	68.48	74.00	-5.52	32.27	3	Horizontal	222	2.54	-
PK	2.4288G	110.38	Inf	-Inf	32.41	3	Horizontal	222	2.54	-
PK	2.484G	63.90	74.00	-10.10	32.61	3	Horizontal	222	2.54	-

802.11ac VHT40_Nss1,(MCS0)_4TX

2437MHz_TX

14/08/2018

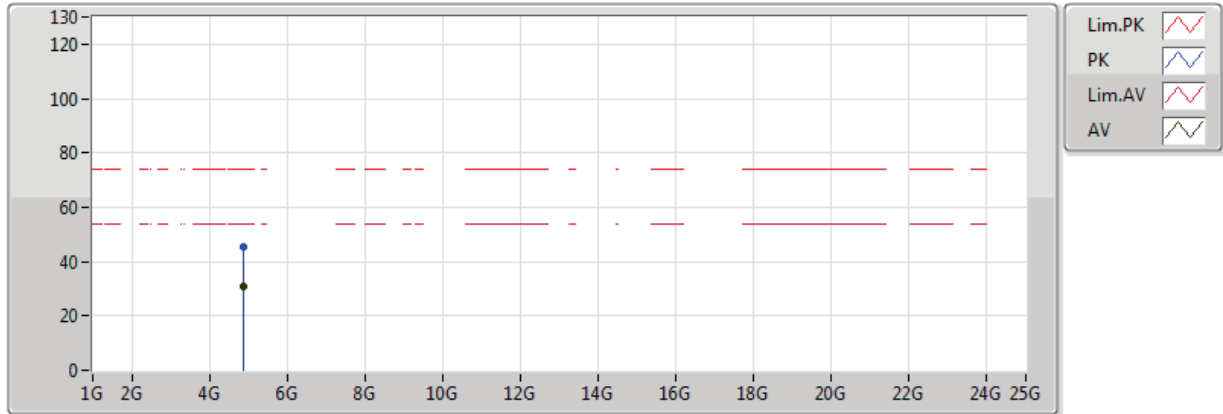


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3862G	53.71	54.00	-0.29	32.26	3	Horizontal	220	1.83	-
AV	2.423G	100.74	Inf	-Inf	32.39	3	Horizontal	220	1.83	-
AV	2.483502G	53.92	54.00	-0.08	32.61	3	Horizontal	220	1.83	-
PK	2.3814G	68.95	74.00	-5.05	32.25	3	Horizontal	220	1.83	-
PK	2.423G	112.16	Inf	-Inf	32.39	3	Horizontal	220	1.83	-
PK	2.483502G	70.91	74.00	-3.09	32.61	3	Horizontal	220	1.83	-

802.11ac VHT40_Nss1,(MCS0)_4TX

2437MHz_TX

14/08/2018

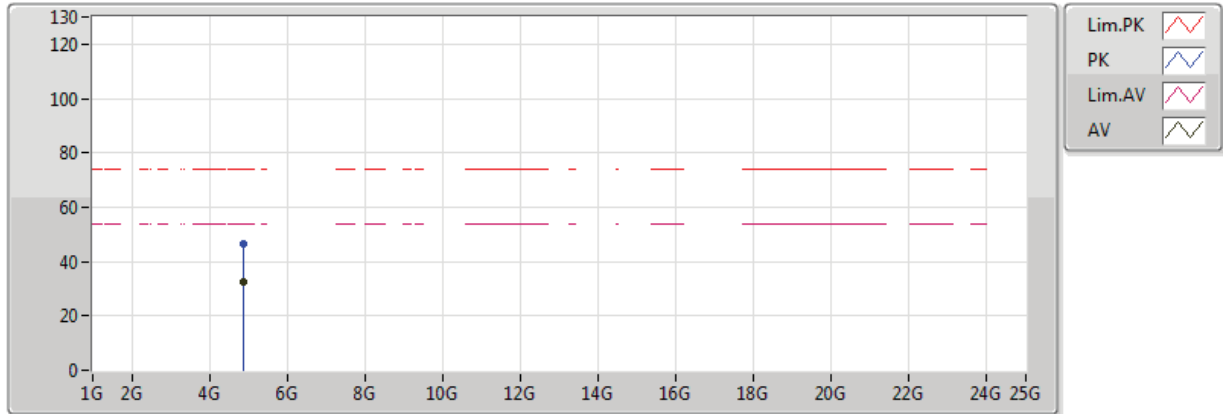


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.87292G	30.98	54.00	-23.02	3.14	3	Vertical	139	3.09	-
PK	4.87814G	45.44	74.00	-28.56	3.15	3	Vertical	139	3.09	-

802.11ac VHT40_Nss1,(MCS0)_4TX

2437MHz_TX

14/08/2018

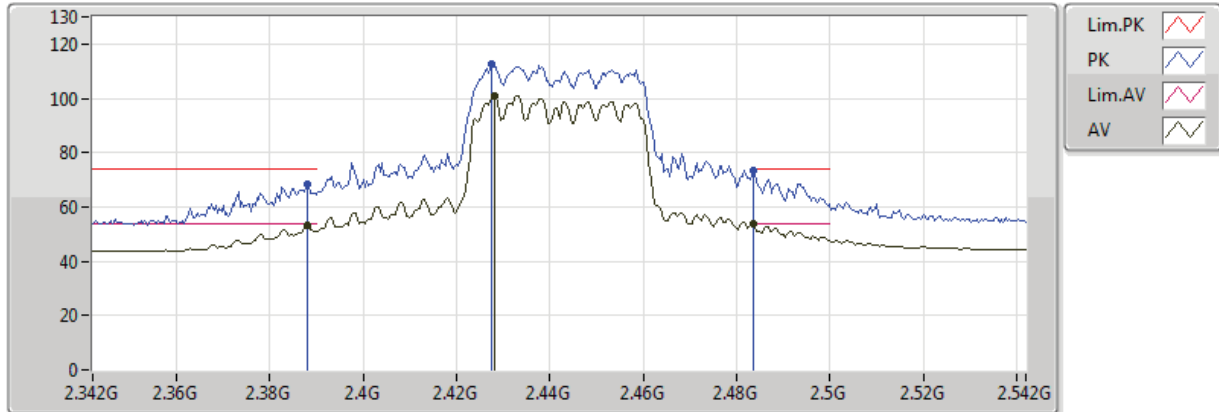


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.86278G	32.55	54.00	-21.45	3.12	3	Horizontal	11	3.19	-
PK	4.87286G	46.61	74.00	-27.39	3.14	3	Horizontal	11	3.19	-

802.11ac VHT40_Nss1,(MCS0)_4TX

2442MHz_TX

14/08/2018

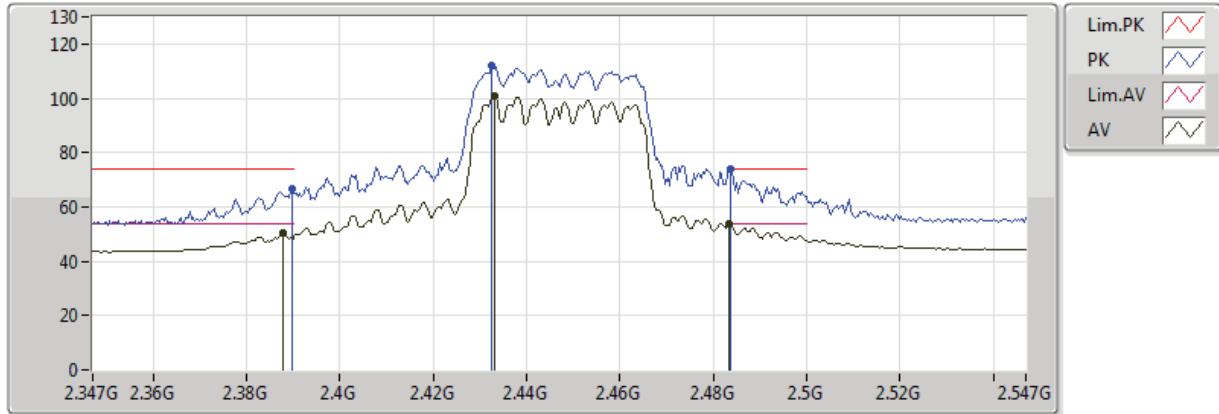


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.388G	53.40	54.00	-0.60	32.27	3	Horizontal	220	1.50	-
AV	2.428G	100.86	Inf	-Inf	32.41	3	Horizontal	220	1.50	-
AV	2.483502G	53.65	54.00	-0.35	32.61	3	Horizontal	220	1.50	-
PK	2.388G	68.35	74.00	-5.65	32.27	3	Horizontal	220	1.50	-
PK	2.4276G	112.78	Inf	-Inf	32.41	3	Horizontal	220	1.50	-
PK	2.483502G	73.66	74.00	-0.34	32.61	3	Horizontal	220	1.50	-

802.11ac VHT40_Nss1,(MCS0)_4TX

2447MHz_TX

14/08/2018

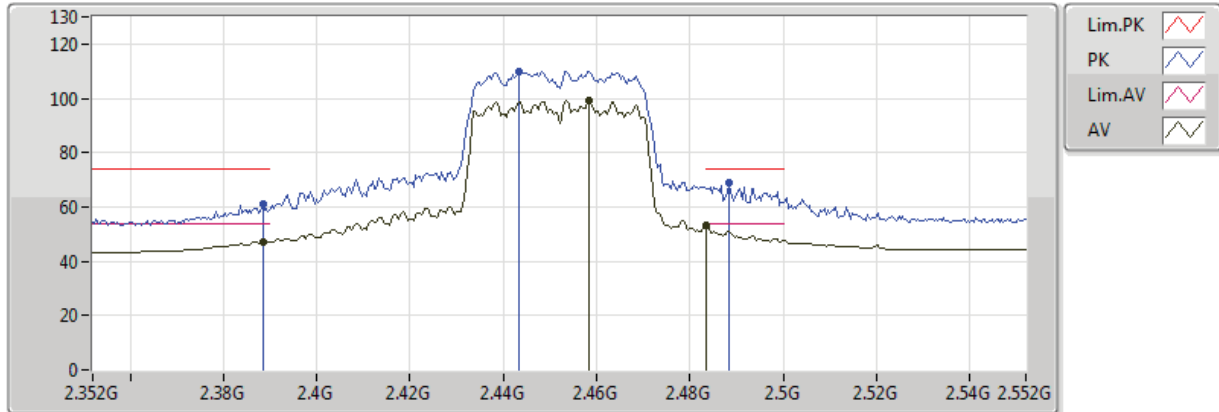


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3878G	50.17	54.00	-3.83	32.27	3	Horizontal	220	1.49	-
AV	2.433G	100.72	Inf	-Inf	32.43	3	Horizontal	220	1.49	-
AV	2.483502G	53.68	54.00	-0.32	32.61	3	Horizontal	220	1.49	-
PK	2.3898G	66.93	74.00	-7.07	32.28	3	Horizontal	220	1.49	-
PK	2.4326G	111.93	Inf	-Inf	32.43	3	Horizontal	220	1.49	-
PK	2.4838G	73.71	74.00	-0.29	32.61	3	Horizontal	220	1.49	-

802.11ac VHT40_Nss1,(MCS0)_4TX

2452MHz_TX

14/08/2018

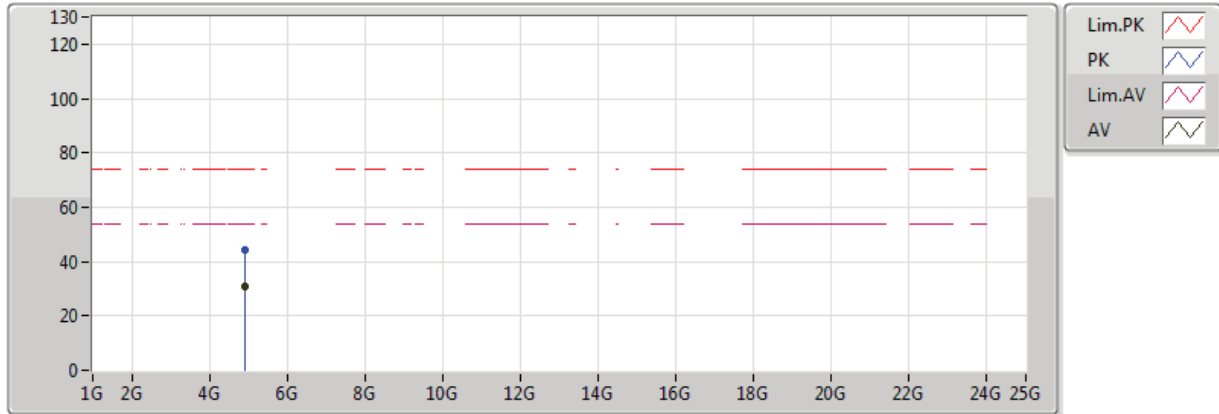


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3884G	47.29	54.00	-6.71	32.27	3	Horizontal	219	2.03	-
AV	2.4584G	99.17	Inf	-Inf	32.52	3	Horizontal	219	2.03	-
AV	2.483502G	53.31	54.00	-0.69	32.61	3	Horizontal	219	2.03	-
PK	2.3884G	61.20	74.00	-12.80	32.27	3	Horizontal	219	2.03	-
PK	2.4432G	110.03	Inf	-Inf	32.47	3	Horizontal	219	2.03	-
PK	2.4884G	69.02	74.00	-4.98	32.63	3	Horizontal	219	2.03	-

802.11ac VHT40_Nss1,(MCS0)_4TX

2452MHz_TX

14/08/2018

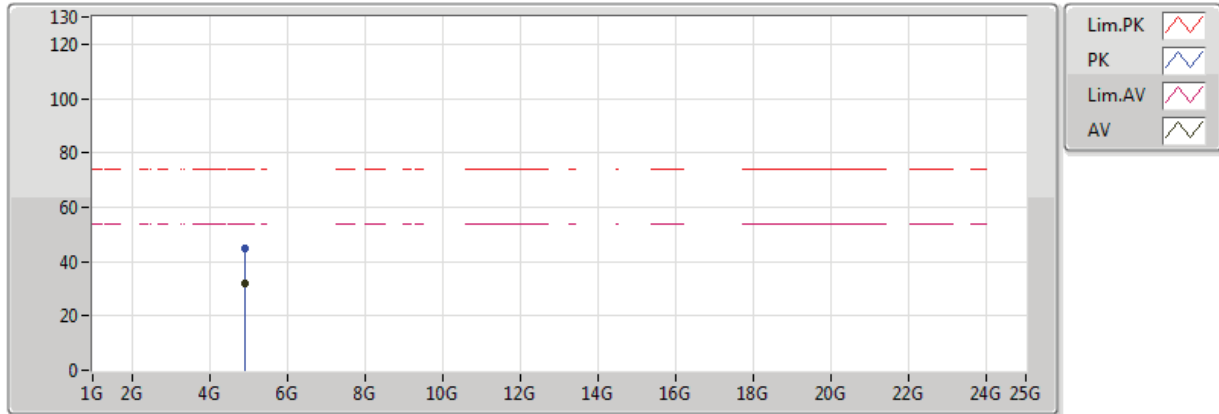


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.9154G	30.62	54.00	-23.38	3.23	3	Vertical	360	2.74	-
PK	4.91816G	44.18	74.00	-29.82	3.24	3	Vertical	360	2.74	-

802.11ac VHT40_Nss1,(MCS0)_4TX

2452MHz_TX

14/08/2018



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.90448G	31.70	54.00	-22.30	3.21	3	Horizontal	12	1.79	-
PK	4.90982G	44.56	74.00	-29.44	3.22	3	Horizontal	12	1.79	-



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT40_Nss1,(MCS0)_4TX	Pass	PK	33.88M	32.30	40.00	-7.70	-15.32	3	Vertical	0	1.00	-

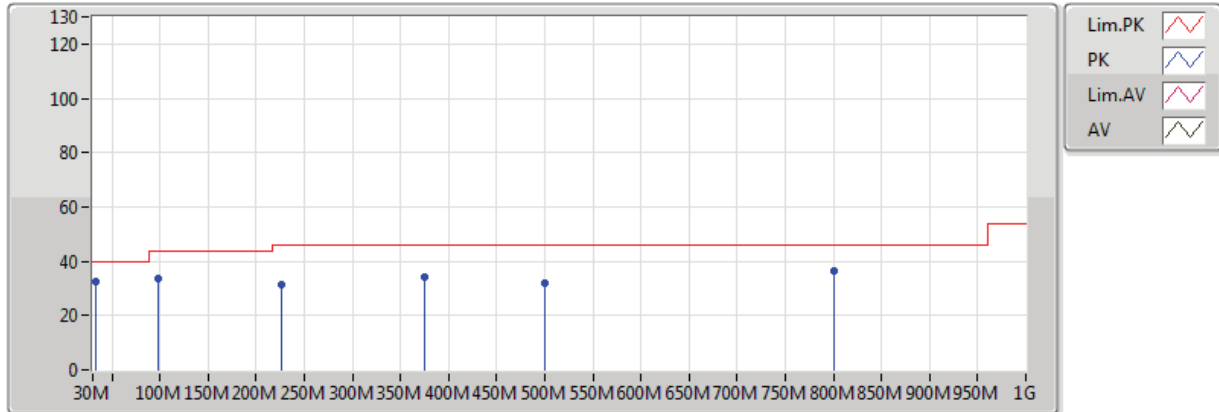
**Result**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ac VHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
2437MHz	Pass	PK	33.88M	32.30	40.00	-7.70	-15.32	3	Vertical	0	1.00	-
2437MHz	Pass	PK	97.9M	33.78	43.50	-9.72	-21.37	3	Vertical	0	1.00	-
2437MHz	Pass	PK	225.94M	31.62	46.00	-14.38	-20.24	3	Vertical	0	1.00	-
2437MHz	Pass	PK	375.32M	34.30	46.00	-11.70	-14.84	3	Vertical	0	1.00	-
2437MHz	Pass	PK	499.48M	32.18	46.00	-13.82	-12.10	3	Vertical	0	1.00	-
2437MHz	Pass	PK	800.18M	36.28	46.00	-9.72	-8.13	3	Vertical	0	1.00	-
2437MHz	Pass	PK	144.46M	29.52	43.50	-13.98	-19.35	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	194.9M	35.02	43.50	-8.48	-21.22	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	274.44M	32.33	46.00	-13.67	-16.68	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	324.88M	27.75	46.00	-18.25	-16.25	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	375.32M	34.34	46.00	-11.66	-14.84	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	774.96M	37.93	46.00	-8.07	-8.14	3	Horizontal	360	1.00	-

802.11ac VHT40_Nss1,(MCS0)_4TX

2437MHz_PoE

30/08/2018

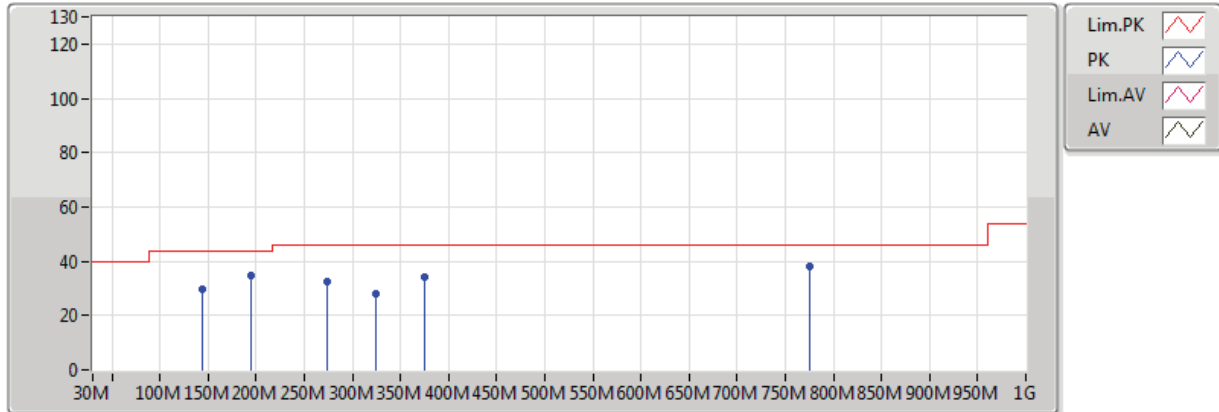


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	33.88M	32.30	40.00	-7.70	-15.32	3	Vertical	0	1.00	-
PK	97.9M	33.78	43.50	-9.72	-21.37	3	Vertical	0	1.00	-
PK	225.94M	31.62	46.00	-14.38	-20.24	3	Vertical	0	1.00	-
PK	375.32M	34.30	46.00	-11.70	-14.84	3	Vertical	0	1.00	-
PK	499.48M	32.18	46.00	-13.82	-12.10	3	Vertical	0	1.00	-
PK	800.18M	36.28	46.00	-9.72	-8.13	3	Vertical	0	1.00	-

802.11ac VHT40_Nss1,(MCS0)_4TX

2437MHz_PoE

30/08/2018



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	144.46M	29.52	43.50	-13.98	-19.35	3	Horizontal	360	1.00	-
PK	194.9M	35.02	43.50	-8.48	-21.22	3	Horizontal	360	1.00	-
PK	274.44M	32.33	46.00	-13.67	-16.68	3	Horizontal	360	1.00	-
PK	324.88M	27.75	46.00	-18.25	-16.25	3	Horizontal	360	1.00	-
PK	375.32M	34.34	46.00	-11.66	-14.84	3	Horizontal	360	1.00	-
PK	774.96M	37.93	46.00	-8.07	-8.14	3	Horizontal	360	1.00	-

**Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_4TX	Pass	AV	2.3898G	53.93	54.00	-0.07	30.38	3	Horizontal	11	1.71	-
802.11g_Nss1,(6Mbps)_4TX	Pass	AV	2.483502G	53.88	54.00	-0.12	30.69	3	Vertical	0	1.49	-
802.11ac VHT20_Nss1,(MCS0)_4TX	Pass	AV	2.3898G	53.93	54.00	-0.07	30.38	3	Horizontal	347	1.75	-
802.11ac VHT40_Nss1,(MCS0)_4TX	Pass	AV	2.3888G	53.73	54.00	-0.27	30.37	3	Horizontal	348	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
802.11b_Nss1,(1Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.3888G	53.12	54.00	-0.88	30.37	3	Vertical	353	1.50	-
2412MHz	Pass	AV	2.4112G	112.08	Inf	-Inf	30.45	3	Vertical	353	1.50	-
2412MHz	Pass	AV	2.4876G	52.93	54.00	-1.07	30.71	3	Vertical	353	1.50	-
2412MHz	Pass	PK	2.3892G	66.06	74.00	-7.94	30.37	3	Vertical	353	1.50	-
2412MHz	Pass	PK	2.4112G	114.72	Inf	-Inf	30.45	3	Vertical	353	1.50	-
2412MHz	Pass	PK	2.4876G	61.64	74.00	-12.36	30.71	3	Vertical	353	1.50	-
2412MHz	Pass	AV	2.3892G	53.39	54.00	-0.61	30.37	3	Horizontal	15	1.89	-
2412MHz	Pass	AV	2.4128G	115.58	Inf	-Inf	30.45	3	Horizontal	15	1.89	-
2412MHz	Pass	AV	2.4876G	52.83	54.00	-1.17	30.71	3	Horizontal	15	1.89	-
2412MHz	Pass	PK	2.389998G	66.21	74.00	-7.79	30.38	3	Horizontal	15	1.89	-
2412MHz	Pass	PK	2.4112G	118.21	Inf	-Inf	30.45	3	Horizontal	15	1.89	-
2412MHz	Pass	PK	2.4876G	60.44	74.00	-13.56	30.71	3	Horizontal	15	1.89	-
2412MHz	Pass	AV	4.82402G	43.03	54.00	-10.97	5.83	3	Vertical	1	1.73	-
2412MHz	Pass	PK	4.82404G	48.46	74.00	-25.54	5.83	3	Vertical	1	1.73	-
2412MHz	Pass	AV	4.82402G	45.32	54.00	-8.68	5.83	3	Horizontal	348	1.64	-
2412MHz	Pass	PK	4.82404G	50.36	74.00	-23.64	5.83	3	Horizontal	348	1.64	-
2417MHz	Pass	AV	2.3898G	53.34	54.00	-0.66	30.38	3	Vertical	0	1.76	-
2417MHz	Pass	AV	2.4186G	111.08	Inf	-Inf	30.47	3	Vertical	0	1.76	-
2417MHz	Pass	AV	2.4926G	51.88	54.00	-2.12	30.72	3	Vertical	0	1.76	-
2417MHz	Pass	PK	2.3898G	63.09	74.00	-10.91	30.38	3	Vertical	0	1.76	-
2417MHz	Pass	PK	2.4178G	113.07	Inf	-Inf	30.47	3	Vertical	0	1.76	-
2417MHz	Pass	PK	2.4926G	60.94	74.00	-13.06	30.72	3	Vertical	0	1.76	-
2417MHz	Pass	AV	2.3898G	53.58	54.00	-0.42	30.38	3	Horizontal	12	1.92	-
2417MHz	Pass	AV	2.4162G	116.27	Inf	-Inf	30.47	3	Horizontal	12	1.92	-
2417MHz	Pass	AV	2.4986G	48.31	54.00	-5.69	30.75	3	Horizontal	12	1.92	-
2417MHz	Pass	PK	2.3898G	64.55	74.00	-9.45	30.38	3	Horizontal	12	1.92	-
2417MHz	Pass	PK	2.4162G	118.49	Inf	-Inf	30.47	3	Horizontal	12	1.92	-
2417MHz	Pass	PK	2.491G	60.31	74.00	-13.69	30.72	3	Horizontal	12	1.92	-
2422MHz	Pass	AV	2.389998G	52.17	54.00	-1.83	30.38	3	Vertical	0	1.64	-
2422MHz	Pass	AV	2.4228G	113.16	Inf	-Inf	30.49	3	Vertical	0	1.64	-
2422MHz	Pass	AV	2.498G	52.70	54.00	-1.30	30.75	3	Vertical	0	1.64	-
2422MHz	Pass	PK	2.3888G	62.72	74.00	-11.28	30.37	3	Vertical	0	1.64	-
2422MHz	Pass	PK	2.4228G	115.20	Inf	-Inf	30.49	3	Vertical	0	1.64	-
2422MHz	Pass	PK	2.4976G	60.85	74.00	-13.15	30.74	3	Vertical	0	1.64	-
2422MHz	Pass	AV	2.389998G	52.97	54.00	-1.03	30.38	3	Horizontal	12	1.71	-
2422MHz	Pass	AV	2.4212G	117.98	Inf	-Inf	30.48	3	Horizontal	12	1.71	-
2422MHz	Pass	AV	2.498G	52.99	54.00	-1.01	30.75	3	Horizontal	12	1.71	-
2422MHz	Pass	PK	2.3896G	63.88	74.00	-10.12	30.38	3	Horizontal	12	1.71	-
2422MHz	Pass	PK	2.4212G	120.15	Inf	-Inf	30.48	3	Horizontal	12	1.71	-
2422MHz	Pass	PK	2.498G	60.92	74.00	-13.08	30.75	3	Horizontal	12	1.71	-
2427MHz	Pass	AV	2.3894G	52.82	54.00	-1.18	30.37	3	Vertical	360	1.62	-
2427MHz	Pass	AV	2.4258G	117.48	Inf	-Inf	30.50	3	Vertical	360	1.62	-
2427MHz	Pass	AV	2.483502G	50.03	54.00	-3.97	30.69	3	Vertical	360	1.62	-
2427MHz	Pass	PK	2.3898G	63.64	74.00	-10.36	30.38	3	Vertical	360	1.62	-
2427MHz	Pass	PK	2.4262G	119.63	Inf	-Inf	30.50	3	Vertical	360	1.62	-
2427MHz	Pass	PK	2.4846G	60.91	74.00	-13.09	30.69	3	Vertical	360	1.62	-
2427MHz	Pass	AV	2.3898G	53.93	54.00	-0.07	30.38	3	Horizontal	11	1.71	-



RSE TX above 1GHz Result_ Beamforming

Appendix F.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2427MHz	Pass	AV	2.4262G	121.78	Inf	-Inf	30.50	3	Horizontal	11	1.71	-
2427MHz	Pass	AV	2.4918G	49.65	54.00	-4.35	30.72	3	Horizontal	11	1.71	-
2427MHz	Pass	PK	2.3898G	64.16	74.00	-9.84	30.38	3	Horizontal	11	1.71	-
2427MHz	Pass	PK	2.4262G	123.87	Inf	-Inf	30.50	3	Horizontal	11	1.71	-
2427MHz	Pass	PK	2.487G	60.76	74.00	-13.24	30.71	3	Horizontal	11	1.71	-
2432MHz	Pass	AV	2.3888G	52.14	54.00	-1.86	30.37	3	Vertical	356	1.50	-
2432MHz	Pass	AV	2.4312G	118.92	Inf	-Inf	30.52	3	Vertical	356	1.50	-
2432MHz	Pass	AV	2.4844G	51.67	54.00	-2.33	30.69	3	Vertical	356	1.50	-
2432MHz	Pass	PK	2.389998G	63.82	74.00	-10.18	30.38	3	Vertical	356	1.50	-
2432MHz	Pass	PK	2.4312G	121.04	Inf	-Inf	30.52	3	Vertical	356	1.50	-
2432MHz	Pass	PK	2.483502G	63.04	74.00	-10.96	30.69	3	Vertical	356	1.50	-
2432MHz	Pass	AV	2.3896G	52.96	54.00	-1.04	30.38	3	Horizontal	11	1.64	-
2432MHz	Pass	AV	2.4312G	122.91	Inf	-Inf	30.52	3	Horizontal	11	1.64	-
2432MHz	Pass	AV	2.483502G	50.98	54.00	-3.02	30.69	3	Horizontal	11	1.64	-
2432MHz	Pass	PK	2.3872G	64.05	74.00	-9.95	30.37	3	Horizontal	11	1.64	-
2432MHz	Pass	PK	2.4312G	124.89	Inf	-Inf	30.52	3	Horizontal	11	1.64	-
2432MHz	Pass	PK	2.4876G	62.21	74.00	-11.79	30.71	3	Horizontal	11	1.64	-
2437MHz	Pass	AV	2.3898G	49.52	54.00	-4.48	30.38	3	Vertical	355	1.46	-
2437MHz	Pass	AV	2.4362G	118.36	Inf	-Inf	30.53	3	Vertical	355	1.46	-
2437MHz	Pass	AV	2.483502G	50.48	54.00	-3.52	30.69	3	Vertical	355	1.46	-
2437MHz	Pass	PK	2.3826G	61.42	74.00	-12.58	30.35	3	Vertical	355	1.46	-
2437MHz	Pass	PK	2.4362G	121.13	Inf	-Inf	30.53	3	Vertical	355	1.46	-
2437MHz	Pass	PK	2.483502G	63.18	74.00	-10.82	30.69	3	Vertical	355	1.46	-
2437MHz	Pass	AV	2.3898G	50.26	54.00	-3.74	30.38	3	Horizontal	14	1.65	-
2437MHz	Pass	AV	2.4362G	121.90	Inf	-Inf	30.53	3	Horizontal	14	1.65	-
2437MHz	Pass	AV	2.483502G	49.76	54.00	-4.24	30.69	3	Horizontal	14	1.65	-
2437MHz	Pass	PK	2.3874G	61.93	74.00	-12.07	30.37	3	Horizontal	14	1.65	-
2437MHz	Pass	PK	2.4362G	124.60	Inf	-Inf	30.53	3	Horizontal	14	1.65	-
2437MHz	Pass	PK	2.4886G	62.03	74.00	-11.97	30.71	3	Horizontal	14	1.65	-
2437MHz	Pass	AV	4.874G	53.78	54.00	-0.22	5.94	3	Vertical	358	1.67	-
2437MHz	Pass	AV	7.310281G	43.07	54.00	-10.93	11.12	3	Vertical	11	1.90	-
2437MHz	Pass	PK	4.874G	56.18	74.00	-17.82	5.94	3	Vertical	358	1.67	-
2437MHz	Pass	PK	7.31124G	52.97	74.00	-21.03	11.12	3	Vertical	11	1.90	-
2437MHz	Pass	AV	4.874G	50.67	54.00	-3.33	5.94	3	Horizontal	327	1.59	-
2437MHz	Pass	AV	7.310242G	41.65	54.00	-12.35	11.12	3	Horizontal	17	1.60	-
2437MHz	Pass	PK	4.87404G	53.53	74.00	-20.47	5.94	3	Horizontal	327	1.59	-
2437MHz	Pass	PK	7.311G	53.18	74.00	-20.82	11.12	3	Horizontal	17	1.60	-
2442MHz	Pass	AV	2.389998G	50.81	54.00	-3.19	30.38	3	Vertical	355	1.53	-
2442MHz	Pass	AV	2.4412G	118.60	Inf	-Inf	30.55	3	Vertical	355	1.53	-
2442MHz	Pass	AV	2.483502G	53.21	54.00	-0.79	30.69	3	Vertical	355	1.53	-
2442MHz	Pass	PK	2.384G	62.09	74.00	-11.91	30.36	3	Vertical	355	1.53	-
2442MHz	Pass	PK	2.4412G	120.70	Inf	-Inf	30.55	3	Vertical	355	1.53	-
2442MHz	Pass	PK	2.483502G	64.05	74.00	-9.95	30.69	3	Vertical	355	1.53	-
2442MHz	Pass	AV	2.389998G	51.44	54.00	-2.56	30.38	3	Horizontal	14	1.58	-
2442MHz	Pass	AV	2.4428G	121.83	Inf	-Inf	30.56	3	Horizontal	14	1.58	-
2442MHz	Pass	AV	2.483502G	52.17	54.00	-1.83	30.69	3	Horizontal	14	1.58	-
2442MHz	Pass	PK	2.3892G	62.40	74.00	-11.60	30.37	3	Horizontal	14	1.58	-
2442MHz	Pass	PK	2.4428G	123.93	Inf	-Inf	30.56	3	Horizontal	14	1.58	-
2442MHz	Pass	PK	2.4884G	63.32	74.00	-10.68	30.71	3	Horizontal	14	1.58	-



RSE TX above 1GHz Result_ Beamforming

Appendix F.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2447MHz	Pass	AV	2.3898G	49.94	54.00	-4.06	30.38	3	Vertical	355	1.40	-
2447MHz	Pass	AV	2.4462G	117.92	Inf	-Inf	30.57	3	Vertical	355	1.40	-
2447MHz	Pass	AV	2.483502G	53.75	54.00	-0.25	30.69	3	Vertical	355	1.40	-
2447MHz	Pass	PK	2.3894G	61.54	74.00	-12.46	30.37	3	Vertical	355	1.40	-
2447MHz	Pass	PK	2.4462G	120.02	Inf	-Inf	30.57	3	Vertical	355	1.40	-
2447MHz	Pass	PK	2.4838G	65.91	74.00	-8.09	30.69	3	Vertical	355	1.40	-
2447MHz	Pass	AV	2.389G	50.95	54.00	-3.05	30.37	3	Horizontal	12	1.69	-
2447MHz	Pass	AV	2.4462G	121.08	Inf	-Inf	30.57	3	Horizontal	12	1.69	-
2447MHz	Pass	AV	2.483502G	52.78	54.00	-1.22	30.69	3	Horizontal	12	1.69	-
2447MHz	Pass	PK	2.3858G	62.32	74.00	-11.68	30.37	3	Horizontal	12	1.69	-
2447MHz	Pass	PK	2.4462G	123.20	Inf	-Inf	30.57	3	Horizontal	12	1.69	-
2447MHz	Pass	PK	2.4838G	63.98	74.00	-10.02	30.69	3	Horizontal	12	1.69	-
2452MHz	Pass	AV	2.389998G	48.58	54.00	-5.42	30.38	3	Vertical	353	1.71	-
2452MHz	Pass	AV	2.4528G	114.90	Inf	-Inf	30.59	3	Vertical	353	1.71	-
2452MHz	Pass	AV	2.483502G	53.75	54.00	-0.25	30.69	3	Vertical	353	1.71	-
2452MHz	Pass	PK	2.389998G	60.35	74.00	-13.65	30.38	3	Vertical	353	1.71	-
2452MHz	Pass	PK	2.4528G	116.92	Inf	-Inf	30.59	3	Vertical	353	1.71	-
2452MHz	Pass	PK	2.4844G	64.43	74.00	-9.57	30.69	3	Vertical	353	1.71	-
2452MHz	Pass	AV	2.3896G	48.78	54.00	-5.22	30.38	3	Horizontal	18	1.75	-
2452MHz	Pass	AV	2.4528G	118.44	Inf	-Inf	30.59	3	Horizontal	18	1.75	-
2452MHz	Pass	AV	2.483502G	52.63	54.00	-1.37	30.69	3	Horizontal	18	1.75	-
2452MHz	Pass	PK	2.3776G	60.35	74.00	-13.65	30.34	3	Horizontal	18	1.75	-
2452MHz	Pass	PK	2.4528G	120.51	Inf	-Inf	30.59	3	Horizontal	18	1.75	-
2452MHz	Pass	PK	2.483502G	63.29	74.00	-10.71	30.69	3	Horizontal	18	1.75	-
2457MHz	Pass	AV	2.3894G	47.18	54.00	-6.82	30.37	3	Vertical	360	1.73	-
2457MHz	Pass	AV	2.4562G	110.95	Inf	-Inf	30.60	3	Vertical	360	1.73	-
2457MHz	Pass	AV	2.483502G	53.62	54.00	-0.38	30.69	3	Vertical	360	1.73	-
2457MHz	Pass	PK	2.379G	59.26	74.00	-14.74	30.34	3	Vertical	360	1.73	-
2457MHz	Pass	PK	2.4562G	112.99	Inf	-Inf	30.60	3	Vertical	360	1.73	-
2457MHz	Pass	PK	2.483502G	65.06	74.00	-8.94	30.69	3	Vertical	360	1.73	-
2457MHz	Pass	AV	2.3778G	47.58	54.00	-6.42	30.34	3	Horizontal	17	1.84	-
2457MHz	Pass	AV	2.4562G	114.80	Inf	-Inf	30.60	3	Horizontal	17	1.84	-
2457MHz	Pass	AV	2.483502G	52.32	54.00	-1.68	30.69	3	Horizontal	17	1.84	-
2457MHz	Pass	PK	2.3834G	58.48	74.00	-15.52	30.36	3	Horizontal	17	1.84	-
2457MHz	Pass	PK	2.4562G	116.91	Inf	-Inf	30.60	3	Horizontal	17	1.84	-
2457MHz	Pass	PK	2.4842G	63.17	74.00	-10.83	30.69	3	Horizontal	17	1.84	-
2462MHz	Pass	AV	2.3828G	45.94	54.00	-8.06	30.35	3	Vertical	351	1.50	-
2462MHz	Pass	AV	2.4628G	110.80	Inf	-Inf	30.62	3	Vertical	351	1.50	-
2462MHz	Pass	AV	2.486G	53.75	54.00	-0.25	30.71	3	Vertical	351	1.50	-
2462MHz	Pass	PK	2.384G	57.72	74.00	-16.28	30.36	3	Vertical	351	1.50	-
2462MHz	Pass	PK	2.4632G	113.44	Inf	-Inf	30.62	3	Vertical	351	1.50	-
2462MHz	Pass	PK	2.484G	66.37	74.00	-7.63	30.69	3	Vertical	351	1.50	-
2462MHz	Pass	AV	2.3824G	46.96	54.00	-7.04	30.35	3	Horizontal	15	1.63	-
2462MHz	Pass	AV	2.4612G	114.45	Inf	-Inf	30.62	3	Horizontal	15	1.63	-
2462MHz	Pass	AV	2.484G	52.90	54.00	-1.10	30.69	3	Horizontal	15	1.63	-
2462MHz	Pass	PK	2.3824G	59.09	74.00	-14.91	30.35	3	Horizontal	15	1.63	-
2462MHz	Pass	PK	2.4612G	117.13	Inf	-Inf	30.62	3	Horizontal	15	1.63	-
2462MHz	Pass	PK	2.4872G	65.64	74.00	-8.36	30.71	3	Horizontal	15	1.63	-
2462MHz	Pass	AV	4.92404G	34.23	54.00	-19.77	6.04	3	Vertical	0	1.68	-



RSE TX above 1GHz Result_ Beamforming

Appendix F.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2462MHz	Pass	PK	4.916056G	45.35	74.00	-28.65	6.02	3	Vertical	0	1.68	-
2462MHz	Pass	AV	4.92404G	37.25	54.00	-16.75	6.04	3	Horizontal	346	1.78	-
2462MHz	Pass	PK	4.92392G	47.39	74.00	-26.61	6.04	3	Horizontal	346	1.78	-
802.11g_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.389998G	51.85	54.00	-2.15	30.38	3	Vertical	0	1.65	-
2412MHz	Pass	AV	2.4188G	108.17	Inf	-Inf	30.47	3	Vertical	0	1.65	-
2412MHz	Pass	AV	2.4876G	49.51	54.00	-4.49	30.71	3	Vertical	0	1.65	-
2412MHz	Pass	PK	2.3892G	65.49	74.00	-8.51	30.37	3	Vertical	0	1.65	-
2412MHz	Pass	PK	2.4188G	118.28	Inf	-Inf	30.47	3	Vertical	0	1.65	-
2412MHz	Pass	PK	2.4876G	58.94	74.00	-15.06	30.71	3	Vertical	0	1.65	-
2412MHz	Pass	AV	2.389998G	53.66	54.00	-0.34	30.38	3	Horizontal	7	1.93	-
2412MHz	Pass	AV	2.4132G	107.87	Inf	-Inf	30.45	3	Horizontal	7	1.93	-
2412MHz	Pass	AV	2.4876G	52.67	54.00	-1.33	30.71	3	Horizontal	7	1.93	-
2412MHz	Pass	PK	2.3896G	66.50	74.00	-7.50	30.38	3	Horizontal	7	1.93	-
2412MHz	Pass	PK	2.4152G	117.91	Inf	-Inf	30.46	3	Horizontal	7	1.93	-
2412MHz	Pass	PK	2.4876G	60.34	74.00	-13.66	30.71	3	Horizontal	7	1.93	-
2412MHz	Pass	AV	4.817473G	33.14	54.00	-20.86	5.82	3	Vertical	353	1.73	-
2412MHz	Pass	PK	4.816994G	46.25	74.00	-27.75	5.82	3	Vertical	353	1.73	-
2412MHz	Pass	AV	4.82416G	33.35	54.00	-20.65	5.83	3	Horizontal	347	1.50	-
2412MHz	Pass	PK	4.824998G	46.51	74.00	-27.49	5.83	3	Horizontal	347	1.50	-
2417MHz	Pass	AV	2.3898G	53.34	54.00	-0.66	30.38	3	Vertical	360	1.59	-
2417MHz	Pass	AV	2.4238G	111.36	Inf	-Inf	30.49	3	Vertical	360	1.59	-
2417MHz	Pass	AV	2.4926G	52.04	54.00	-1.96	30.72	3	Vertical	360	1.59	-
2417MHz	Pass	PK	2.3854G	64.51	74.00	-9.49	30.36	3	Vertical	360	1.59	-
2417MHz	Pass	PK	2.4238G	119.73	Inf	-Inf	30.49	3	Vertical	360	1.59	-
2417MHz	Pass	PK	2.4926G	60.43	74.00	-13.57	30.72	3	Vertical	360	1.59	-
2417MHz	Pass	AV	2.3898G	53.70	54.00	-0.30	30.38	3	Horizontal	6	1.70	-
2417MHz	Pass	AV	2.419G	111.05	Inf	-Inf	30.47	3	Horizontal	6	1.70	-
2417MHz	Pass	AV	2.4926G	51.20	54.00	-2.80	30.72	3	Horizontal	6	1.70	-
2417MHz	Pass	PK	2.3894G	67.10	74.00	-6.90	30.37	3	Horizontal	6	1.70	-
2417MHz	Pass	PK	2.4194G	119.43	Inf	-Inf	30.48	3	Horizontal	6	1.70	-
2417MHz	Pass	PK	2.4926G	59.95	74.00	-14.05	30.72	3	Horizontal	6	1.70	-
2422MHz	Pass	AV	2.389998G	53.82	54.00	-0.18	30.38	3	Vertical	358	1.58	-
2422MHz	Pass	AV	2.4288G	113.09	Inf	-Inf	30.51	3	Vertical	358	1.58	-
2422MHz	Pass	AV	2.498G	48.79	54.00	-5.21	30.75	3	Vertical	358	1.58	-
2422MHz	Pass	PK	2.389998G	68.44	74.00	-5.56	30.38	3	Vertical	358	1.58	-
2422MHz	Pass	PK	2.4284G	121.41	Inf	-Inf	30.51	3	Vertical	358	1.58	-
2422MHz	Pass	PK	2.4928G	60.55	74.00	-13.45	30.72	3	Vertical	358	1.58	-
2422MHz	Pass	AV	2.389998G	53.47	54.00	-0.53	30.38	3	Horizontal	0	1.70	-
2422MHz	Pass	AV	2.4248G	113.36	Inf	-Inf	30.49	3	Horizontal	0	1.70	-
2422MHz	Pass	AV	2.498G	50.68	54.00	-3.32	30.75	3	Horizontal	0	1.70	-
2422MHz	Pass	PK	2.3884G	66.99	74.00	-7.01	30.37	3	Horizontal	0	1.70	-
2422MHz	Pass	PK	2.4248G	121.88	Inf	-Inf	30.49	3	Horizontal	0	1.70	-
2422MHz	Pass	PK	2.4976G	60.74	74.00	-13.26	30.74	3	Horizontal	0	1.70	-
2427MHz	Pass	AV	2.3898G	53.46	54.00	-0.54	30.38	3	Vertical	357	1.50	-
2427MHz	Pass	AV	2.4342G	115.81	Inf	-Inf	30.53	3	Vertical	357	1.50	-
2427MHz	Pass	AV	2.4858G	49.64	54.00	-4.36	30.71	3	Vertical	357	1.50	-
2427MHz	Pass	PK	2.3826G	68.45	74.00	-5.55	30.35	3	Vertical	357	1.50	-
2427MHz	Pass	PK	2.4338G	123.89	Inf	-Inf	30.52	3	Vertical	357	1.50	-



RSE TX above 1GHz Result_ Beamforming

Appendix F.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2427MHz	Pass	PK	2.485G	62.09	74.00	-11.91	30.69	3	Vertical	357	1.50	-
2427MHz	Pass	AV	2.3874G	53.55	54.00	-0.45	30.37	3	Horizontal	338	1.73	-
2427MHz	Pass	AV	2.4238G	115.69	Inf	-Inf	30.49	3	Horizontal	338	1.73	-
2427MHz	Pass	AV	2.483502G	49.18	54.00	-4.82	30.69	3	Horizontal	338	1.73	-
2427MHz	Pass	PK	2.3882G	70.69	74.00	-3.31	30.37	3	Horizontal	338	1.73	-
2427MHz	Pass	PK	2.4238G	124.47	Inf	-Inf	30.49	3	Horizontal	338	1.73	-
2427MHz	Pass	PK	2.487G	60.42	74.00	-13.58	30.71	3	Horizontal	338	1.73	-
2432MHz	Pass	AV	2.3868G	53.66	54.00	-0.34	30.37	3	Vertical	0	1.55	-
2432MHz	Pass	AV	2.4388G	116.95	Inf	-Inf	30.54	3	Vertical	0	1.55	-
2432MHz	Pass	AV	2.4856G	51.37	54.00	-2.63	30.71	3	Vertical	0	1.55	-
2432MHz	Pass	PK	2.386G	69.82	74.00	-4.18	30.37	3	Vertical	0	1.55	-
2432MHz	Pass	PK	2.4384G	125.12	Inf	-Inf	30.54	3	Vertical	0	1.55	-
2432MHz	Pass	PK	2.484G	65.50	74.00	-8.50	30.69	3	Vertical	0	1.55	-
2432MHz	Pass	AV	2.389998G	53.47	54.00	-0.53	30.38	3	Horizontal	3	1.50	-
2432MHz	Pass	AV	2.434G	116.86	Inf	-Inf	30.53	3	Horizontal	3	1.50	-
2432MHz	Pass	AV	2.483502G	50.62	54.00	-3.38	30.69	3	Horizontal	3	1.50	-
2432MHz	Pass	PK	2.384G	69.56	74.00	-4.44	30.36	3	Horizontal	3	1.50	-
2432MHz	Pass	PK	2.4348G	124.99	Inf	-Inf	30.53	3	Horizontal	3	1.50	-
2432MHz	Pass	PK	2.4924G	65.97	74.00	-8.03	30.72	3	Horizontal	3	1.50	-
2437MHz	Pass	AV	2.3898G	51.85	54.00	-2.15	30.38	3	Vertical	0	1.55	-
2437MHz	Pass	AV	2.4438G	115.87	Inf	-Inf	30.56	3	Vertical	0	1.55	-
2437MHz	Pass	AV	2.483502G	53.28	54.00	-0.72	30.69	3	Vertical	0	1.55	-
2437MHz	Pass	PK	2.3858G	69.50	74.00	-4.50	30.37	3	Vertical	0	1.55	-
2437MHz	Pass	PK	2.4438G	125.43	Inf	-Inf	30.56	3	Vertical	0	1.55	-
2437MHz	Pass	PK	2.4842G	71.03	74.00	-2.97	30.69	3	Vertical	0	1.55	-
2437MHz	Pass	AV	2.3898G	51.61	54.00	-2.39	30.38	3	Horizontal	339	1.65	-
2437MHz	Pass	AV	2.4338G	115.50	Inf	-Inf	30.52	3	Horizontal	339	1.65	-
2437MHz	Pass	AV	2.4846G	49.97	54.00	-4.03	30.69	3	Horizontal	339	1.65	-
2437MHz	Pass	PK	2.389G	69.53	74.00	-4.47	30.37	3	Horizontal	339	1.65	-
2437MHz	Pass	PK	2.4342G	126.14	Inf	-Inf	30.53	3	Horizontal	339	1.65	-
2437MHz	Pass	PK	2.4858G	68.64	74.00	-5.36	30.71	3	Horizontal	339	1.65	-
2437MHz	Pass	AV	4.870407G	41.02	54.00	-12.98	5.93	3	Vertical	12	1.72	-
2437MHz	Pass	PK	4.870467G	57.09	74.00	-16.91	5.93	3	Vertical	12	1.72	-
2437MHz	Pass	AV	4.875557G	39.84	54.00	-14.16	5.94	3	Horizontal	348	1.65	-
2437MHz	Pass	PK	4.876635G	55.87	74.00	-18.13	5.94	3	Horizontal	348	1.65	-
2442MHz	Pass	AV	2.389998G	50.81	54.00	-3.19	30.38	3	Vertical	1	1.50	-
2442MHz	Pass	AV	2.4488G	116.22	Inf	-Inf	30.58	3	Vertical	1	1.50	-
2442MHz	Pass	AV	2.483502G	53.35	54.00	-0.65	30.69	3	Vertical	1	1.50	-
2442MHz	Pass	PK	2.3896G	66.28	74.00	-7.72	30.38	3	Vertical	1	1.50	-
2442MHz	Pass	PK	2.4484G	124.12	Inf	-Inf	30.57	3	Vertical	1	1.50	-
2442MHz	Pass	PK	2.4888G	68.53	74.00	-5.47	30.71	3	Vertical	1	1.50	-
2442MHz	Pass	AV	2.389998G	50.81	54.00	-3.19	30.38	3	Horizontal	340	1.65	-
2442MHz	Pass	AV	2.4384G	116.50	Inf	-Inf	30.54	3	Horizontal	340	1.65	-
2442MHz	Pass	AV	2.483502G	52.63	54.00	-1.37	30.69	3	Horizontal	340	1.65	-
2442MHz	Pass	PK	2.3876G	63.24	74.00	-10.76	30.37	3	Horizontal	340	1.65	-
2442MHz	Pass	PK	2.4376G	125.59	Inf	-Inf	30.54	3	Horizontal	340	1.65	-
2442MHz	Pass	PK	2.4916G	66.60	74.00	-7.40	30.72	3	Horizontal	340	1.65	-
2447MHz	Pass	AV	2.3898G	48.99	54.00	-5.01	30.38	3	Vertical	360	1.74	-
2447MHz	Pass	AV	2.4538G	115.18	Inf	-Inf	30.59	3	Vertical	360	1.74	-



RSE TX above 1GHz Result_ Beamforming

Appendix F.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2447MHz	Pass	AV	2.483502G	52.78	54.00	-1.22	30.69	3	Vertical	360	1.74	-
2447MHz	Pass	PK	2.3886G	61.16	74.00	-12.84	30.37	3	Vertical	360	1.74	-
2447MHz	Pass	PK	2.4538G	123.27	Inf	-Inf	30.59	3	Vertical	360	1.74	-
2447MHz	Pass	PK	2.4846G	70.98	74.00	-3.02	30.69	3	Vertical	360	1.74	-
2447MHz	Pass	AV	2.3898G	49.38	54.00	-4.62	30.38	3	Horizontal	339	1.59	-
2447MHz	Pass	AV	2.4438G	115.10	Inf	-Inf	30.56	3	Horizontal	339	1.59	-
2447MHz	Pass	AV	2.483502G	53.75	54.00	-0.25	30.69	3	Horizontal	339	1.59	-
2447MHz	Pass	PK	2.389G	60.78	74.00	-13.22	30.37	3	Horizontal	339	1.59	-
2447MHz	Pass	PK	2.443G	123.77	Inf	-Inf	30.56	3	Horizontal	339	1.59	-
2447MHz	Pass	PK	2.4846G	73.86	74.00	-0.14	30.69	3	Horizontal	339	1.59	-
2452MHz	Pass	AV	2.3792G	48.48	54.00	-5.52	30.34	3	Vertical	360	1.63	-
2452MHz	Pass	AV	2.4588G	113.15	Inf	-Inf	30.61	3	Vertical	360	1.63	-
2452MHz	Pass	AV	2.483502G	53.48	54.00	-0.52	30.69	3	Vertical	360	1.63	-
2452MHz	Pass	PK	2.3808G	59.49	74.00	-14.51	30.34	3	Vertical	360	1.63	-
2452MHz	Pass	PK	2.4588G	121.45	Inf	-Inf	30.61	3	Vertical	360	1.63	-
2452MHz	Pass	PK	2.4864G	69.82	74.00	-4.18	30.71	3	Vertical	360	1.63	-
2452MHz	Pass	AV	2.3896G	48.78	54.00	-5.22	30.38	3	Horizontal	339	1.70	-
2452MHz	Pass	AV	2.4484G	113.65	Inf	-Inf	30.57	3	Horizontal	339	1.70	-
2452MHz	Pass	AV	2.483502G	52.92	54.00	-1.08	30.69	3	Horizontal	339	1.70	-
2452MHz	Pass	PK	2.3848G	60.01	74.00	-13.99	30.36	3	Horizontal	339	1.70	-
2452MHz	Pass	PK	2.4476G	122.72	Inf	-Inf	30.57	3	Horizontal	339	1.70	-
2452MHz	Pass	PK	2.483502G	66.39	74.00	-7.61	30.69	3	Horizontal	339	1.70	-
2457MHz	Pass	AV	2.3834G	47.61	54.00	-6.39	30.36	3	Vertical	0	1.49	-
2457MHz	Pass	AV	2.4638G	110.22	Inf	-Inf	30.63	3	Vertical	0	1.49	-
2457MHz	Pass	AV	2.483502G	53.88	54.00	-0.12	30.69	3	Vertical	0	1.49	-
2457MHz	Pass	PK	2.3822G	58.97	74.00	-15.03	30.35	3	Vertical	0	1.49	-
2457MHz	Pass	PK	2.4638G	118.62	Inf	-Inf	30.63	3	Vertical	0	1.49	-
2457MHz	Pass	PK	2.4842G	66.90	74.00	-7.10	30.69	3	Vertical	0	1.49	-
2457MHz	Pass	AV	2.3898G	47.44	54.00	-6.56	30.38	3	Horizontal	338	1.73	-
2457MHz	Pass	AV	2.4538G	111.16	Inf	-Inf	30.59	3	Horizontal	338	1.73	-
2457MHz	Pass	AV	2.483502G	52.92	54.00	-1.08	30.69	3	Horizontal	338	1.73	-
2457MHz	Pass	PK	2.3862G	58.83	74.00	-15.17	30.37	3	Horizontal	338	1.73	-
2457MHz	Pass	PK	2.4538G	120.01	Inf	-Inf	30.59	3	Horizontal	338	1.73	-
2457MHz	Pass	PK	2.4838G	64.72	74.00	-9.28	30.69	3	Horizontal	338	1.73	-
2462MHz	Pass	AV	2.3888G	46.26	54.00	-7.74	30.37	3	Vertical	0	1.48	-
2462MHz	Pass	AV	2.4688G	109.02	Inf	-Inf	30.64	3	Vertical	0	1.48	-
2462MHz	Pass	AV	2.483502G	53.36	54.00	-0.64	30.69	3	Vertical	0	1.48	-
2462MHz	Pass	PK	2.3792G	58.45	74.00	-15.55	30.34	3	Vertical	0	1.48	-
2462MHz	Pass	PK	2.4684G	119.34	Inf	-Inf	30.64	3	Vertical	0	1.48	-
2462MHz	Pass	PK	2.4844G	66.74	74.00	-7.26	30.69	3	Vertical	0	1.48	-
2462MHz	Pass	AV	2.3888G	45.51	54.00	-8.49	30.37	3	Horizontal	339	1.88	-
2462MHz	Pass	AV	2.4588G	108.89	Inf	-Inf	30.61	3	Horizontal	339	1.88	-
2462MHz	Pass	AV	2.483502G	52.30	54.00	-1.70	30.69	3	Horizontal	339	1.88	-
2462MHz	Pass	PK	2.382G	58.74	74.00	-15.26	30.35	3	Horizontal	339	1.88	-
2462MHz	Pass	PK	2.4576G	119.91	Inf	-Inf	30.61	3	Horizontal	339	1.88	-
2462MHz	Pass	PK	2.4856G	64.67	74.00	-9.33	30.71	3	Horizontal	339	1.88	-
2462MHz	Pass	AV	4.919729G	31.32	54.00	-22.68	6.03	3	Vertical	344	1.65	-
2462MHz	Pass	PK	4.924639G	45.96	74.00	-28.04	6.04	3	Vertical	344	1.65	-
2462MHz	Pass	AV	4.911126G	31.30	54.00	-22.70	6.01	3	Horizontal	360	1.50	-



RSE TX above 1GHz Result_ Beamforming

Appendix F.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2462MHz	Pass	PK	4.927473G	45.15	74.00	-28.85	6.05	3	Horizontal	360	1.50	-
802.11ac VHT20_Nss1(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.389998G	53.31	54.00	-0.69	30.38	3	Vertical	356	1.61	-
2412MHz	Pass	AV	2.4108G	106.62	Inf	-Inf	30.45	3	Vertical	356	1.61	-
2412MHz	Pass	AV	2.4876G	46.04	54.00	-7.96	30.71	3	Vertical	356	1.61	-
2412MHz	Pass	PK	2.389998G	66.54	74.00	-7.46	30.38	3	Vertical	356	1.61	-
2412MHz	Pass	PK	2.4108G	116.87	Inf	-Inf	30.45	3	Vertical	356	1.61	-
2412MHz	Pass	PK	2.4888G	58.91	74.00	-15.09	30.71	3	Vertical	356	1.61	-
2412MHz	Pass	AV	2.3896G	53.71	54.00	-0.29	30.38	3	Horizontal	349	1.50	-
2412MHz	Pass	AV	2.4044G	107.25	Inf	-Inf	30.42	3	Horizontal	349	1.50	-
2412MHz	Pass	AV	2.4876G	47.66	54.00	-6.34	30.71	3	Horizontal	349	1.50	-
2412MHz	Pass	PK	2.3884G	68.64	74.00	-5.36	30.37	3	Horizontal	349	1.50	-
2412MHz	Pass	PK	2.4048G	117.71	Inf	-Inf	30.43	3	Horizontal	349	1.50	-
2412MHz	Pass	PK	2.4996G	59.51	74.00	-14.49	30.75	3	Horizontal	349	1.50	-
2412MHz	Pass	AV	4.820727G	32.03	54.00	-21.97	5.82	3	Vertical	18	1.69	-
2412MHz	Pass	PK	4.820966G	45.11	74.00	-28.89	5.82	3	Vertical	18	1.69	-
2412MHz	Pass	AV	4.819649G	31.84	54.00	-22.16	5.82	3	Horizontal	348	1.67	-
2412MHz	Pass	PK	4.824679G	45.22	74.00	-28.78	5.83	3	Horizontal	348	1.67	-
2417MHz	Pass	AV	2.3898G	52.58	54.00	-1.42	30.38	3	Vertical	354	1.61	-
2417MHz	Pass	AV	2.4106G	109.55	Inf	-Inf	30.45	3	Vertical	354	1.61	-
2417MHz	Pass	AV	2.4926G	51.72	54.00	-2.28	30.72	3	Vertical	354	1.61	-
2417MHz	Pass	PK	2.3898G	65.37	74.00	-8.63	30.38	3	Vertical	354	1.61	-
2417MHz	Pass	PK	2.4106G	117.37	Inf	-Inf	30.45	3	Vertical	354	1.61	-
2417MHz	Pass	PK	2.493G	60.14	74.00	-13.86	30.72	3	Vertical	354	1.61	-
2417MHz	Pass	AV	2.3898G	53.93	54.00	-0.07	30.38	3	Horizontal	347	1.75	-
2417MHz	Pass	AV	2.4094G	110.71	Inf	-Inf	30.44	3	Horizontal	347	1.75	-
2417MHz	Pass	AV	2.4922G	47.77	54.00	-6.23	30.72	3	Horizontal	347	1.75	-
2417MHz	Pass	PK	2.3898G	66.87	74.00	-7.13	30.38	3	Horizontal	347	1.75	-
2417MHz	Pass	PK	2.4142G	119.65	Inf	-Inf	30.46	3	Horizontal	347	1.75	-
2417MHz	Pass	PK	2.4878G	59.24	74.00	-14.76	30.71	3	Horizontal	347	1.75	-
2422MHz	Pass	AV	2.389998G	51.88	54.00	-2.12	30.38	3	Vertical	360	1.60	-
2422MHz	Pass	AV	2.4256G	111.06	Inf	-Inf	30.50	3	Vertical	360	1.60	-
2422MHz	Pass	AV	2.498G	51.75	54.00	-2.25	30.75	3	Vertical	360	1.60	-
2422MHz	Pass	PK	2.389998G	66.70	74.00	-7.30	30.38	3	Vertical	360	1.60	-
2422MHz	Pass	PK	2.4208G	118.50	Inf	-Inf	30.48	3	Vertical	360	1.60	-
2422MHz	Pass	PK	2.498G	59.80	74.00	-14.20	30.75	3	Vertical	360	1.60	-
2422MHz	Pass	AV	2.389998G	52.84	54.00	-1.16	30.38	3	Horizontal	352	1.50	-
2422MHz	Pass	AV	2.4196G	111.48	Inf	-Inf	30.48	3	Horizontal	352	1.50	-
2422MHz	Pass	AV	2.498G	48.79	54.00	-5.21	30.75	3	Horizontal	352	1.50	-
2422MHz	Pass	PK	2.389998G	68.92	74.00	-5.08	30.38	3	Horizontal	352	1.50	-
2422MHz	Pass	PK	2.4144G	120.86	Inf	-Inf	30.46	3	Horizontal	352	1.50	-
2422MHz	Pass	PK	2.4964G	59.91	74.00	-14.09	30.74	3	Horizontal	352	1.50	-
2427MHz	Pass	AV	2.3898G	52.44	54.00	-1.56	30.38	3	Vertical	359	1.60	-
2427MHz	Pass	AV	2.4254G	113.42	Inf	-Inf	30.50	3	Vertical	359	1.60	-
2427MHz	Pass	AV	2.4986G	48.79	54.00	-5.21	30.75	3	Vertical	359	1.60	-
2427MHz	Pass	PK	2.3898G	70.78	74.00	-3.22	30.38	3	Vertical	359	1.60	-
2427MHz	Pass	PK	2.425G	121.76	Inf	-Inf	30.49	3	Vertical	359	1.60	-
2427MHz	Pass	PK	2.4986G	59.86	74.00	-14.14	30.75	3	Vertical	359	1.60	-
2427MHz	Pass	AV	2.3898G	53.46	54.00	-0.54	30.38	3	Horizontal	352	1.72	-



RSE TX above 1GHz Result_ Beamforming

Appendix F.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2427MHz	Pass	AV	2.4194G	114.23	Inf	-Inf	30.48	3	Horizontal	352	1.72	-
2427MHz	Pass	AV	2.4998G	49.02	54.00	-4.98	30.75	3	Horizontal	352	1.72	-
2427MHz	Pass	PK	2.3834G	72.20	74.00	-1.80	30.36	3	Horizontal	352	1.72	-
2427MHz	Pass	PK	2.4194G	123.24	Inf	-Inf	30.48	3	Horizontal	352	1.72	-
2427MHz	Pass	PK	2.4998G	60.81	74.00	-13.19	30.75	3	Horizontal	352	1.72	-
2432MHz	Pass	AV	2.389998G	52.17	54.00	-1.83	30.38	3	Vertical	358	1.59	-
2432MHz	Pass	AV	2.4256G	114.81	Inf	-Inf	30.50	3	Vertical	358	1.59	-
2432MHz	Pass	AV	2.4852G	50.24	54.00	-3.76	30.70	3	Vertical	358	1.59	-
2432MHz	Pass	PK	2.389998G	68.21	74.00	-5.79	30.38	3	Vertical	358	1.59	-
2432MHz	Pass	PK	2.4252G	122.66	Inf	-Inf	30.50	3	Vertical	358	1.59	-
2432MHz	Pass	PK	2.4852G	61.95	74.00	-12.05	30.70	3	Vertical	358	1.59	-
2432MHz	Pass	AV	2.389998G	53.22	54.00	-0.78	30.38	3	Horizontal	352	1.50	-
2432MHz	Pass	AV	2.4244G	114.99	Inf	-Inf	30.49	3	Horizontal	352	1.50	-
2432MHz	Pass	AV	2.483502G	49.83	54.00	-4.17	30.69	3	Horizontal	352	1.50	-
2432MHz	Pass	PK	2.389998G	71.92	74.00	-2.08	30.38	3	Horizontal	352	1.50	-
2432MHz	Pass	PK	2.4244G	124.27	Inf	-Inf	30.49	3	Horizontal	352	1.50	-
2432MHz	Pass	PK	2.4948G	61.89	74.00	-12.11	30.73	3	Horizontal	352	1.50	-
2437MHz	Pass	AV	2.389G	50.86	54.00	-3.14	30.37	3	Vertical	358	1.50	-
2437MHz	Pass	AV	2.4354G	114.05	Inf	-Inf	30.53	3	Vertical	358	1.50	-
2437MHz	Pass	AV	2.4854G	51.46	54.00	-2.54	30.70	3	Vertical	358	1.50	-
2437MHz	Pass	PK	2.389G	69.98	74.00	-4.02	30.37	3	Vertical	358	1.50	-
2437MHz	Pass	PK	2.4446G	123.83	Inf	-Inf	30.56	3	Vertical	358	1.50	-
2437MHz	Pass	PK	2.4854G	70.67	74.00	-3.33	30.70	3	Vertical	358	1.50	-
2437MHz	Pass	AV	2.3898G	52.42	54.00	-1.58	30.38	3	Horizontal	348	1.50	-
2437MHz	Pass	AV	2.4342G	114.85	Inf	-Inf	30.53	3	Horizontal	348	1.50	-
2437MHz	Pass	AV	2.4838G	51.40	54.00	-2.60	30.69	3	Horizontal	348	1.50	-
2437MHz	Pass	PK	2.3898G	72.13	74.00	-1.87	30.38	3	Horizontal	348	1.50	-
2437MHz	Pass	PK	2.4346G	126.03	Inf	-Inf	30.53	3	Horizontal	348	1.50	-
2437MHz	Pass	PK	2.4846G	73.26	74.00	-0.74	30.69	3	Horizontal	348	1.50	-
2437MHz	Pass	AV	4.87328G	38.84	54.00	-15.16	5.93	3	Vertical	8	1.82	-
2437MHz	Pass	AV	7.31502G	39.60	54.00	-14.40	11.13	3	Vertical	18	1.50	-
2437MHz	Pass	PK	4.8629G	54.33	74.00	-19.67	5.91	3	Vertical	8	1.82	-
2437MHz	Pass	PK	7.31988G	51.89	74.00	-22.11	11.15	3	Vertical	18	1.50	-
2437MHz	Pass	AV	4.86938G	38.47	54.00	-15.53	5.93	3	Horizontal	348	1.68	-
2437MHz	Pass	AV	7.3152G	39.18	54.00	-14.82	11.13	3	Horizontal	19	1.80	-
2437MHz	Pass	PK	4.8647G	56.70	74.00	-17.30	5.92	3	Horizontal	348	1.68	-
2437MHz	Pass	PK	7.31166G	51.61	74.00	-22.39	11.12	3	Horizontal	19	1.80	-
2442MHz	Pass	AV	2.389998G	50.64	54.00	-3.36	30.38	3	Vertical	360	1.50	-
2442MHz	Pass	AV	2.4456G	114.70	Inf	-Inf	30.57	3	Vertical	360	1.50	-
2442MHz	Pass	AV	2.4856G	53.37	54.00	-0.63	30.71	3	Vertical	360	1.50	-
2442MHz	Pass	PK	2.389998G	68.86	74.00	-5.14	30.38	3	Vertical	360	1.50	-
2442MHz	Pass	PK	2.4452G	122.47	Inf	-Inf	30.56	3	Vertical	360	1.50	-
2442MHz	Pass	PK	2.4844G	70.84	74.00	-3.16	30.69	3	Vertical	360	1.50	-
2442MHz	Pass	AV	2.3896G	50.96	54.00	-3.04	30.38	3	Horizontal	349	1.64	-
2442MHz	Pass	AV	2.4344G	115.51	Inf	-Inf	30.53	3	Horizontal	349	1.64	-
2442MHz	Pass	AV	2.4844G	53.62	54.00	-0.38	30.69	3	Horizontal	349	1.64	-
2442MHz	Pass	PK	2.3896G	69.73	74.00	-4.27	30.38	3	Horizontal	349	1.64	-
2442MHz	Pass	PK	2.4348G	124.25	Inf	-Inf	30.53	3	Horizontal	349	1.64	-
2442MHz	Pass	PK	2.4848G	73.10	74.00	-0.90	30.69	3	Horizontal	349	1.64	-



RSE TX above 1GHz Result_ Beamforming

Appendix F.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2447MHz	Pass	AV	2.3898G	48.99	54.00	-5.01	30.38	3	Vertical	360	1.55	-
2447MHz	Pass	AV	2.4454G	114.18	Inf	-Inf	30.56	3	Vertical	360	1.55	-
2447MHz	Pass	AV	2.4854G	53.77	54.00	-0.23	30.70	3	Vertical	360	1.55	-
2447MHz	Pass	PK	2.3882G	60.16	74.00	-13.84	30.37	3	Vertical	360	1.55	-
2447MHz	Pass	PK	2.4406G	122.25	Inf	-Inf	30.55	3	Vertical	360	1.55	-
2447MHz	Pass	PK	2.4874G	72.37	74.00	-1.63	30.71	3	Vertical	360	1.55	-
2447MHz	Pass	AV	2.3898G	49.18	54.00	-4.82	30.38	3	Horizontal	348	1.56	-
2447MHz	Pass	AV	2.4446G	113.42	Inf	-Inf	30.56	3	Horizontal	348	1.56	-
2447MHz	Pass	AV	2.4838G	53.61	54.00	-0.39	30.69	3	Horizontal	348	1.56	-
2447MHz	Pass	PK	2.3842G	60.85	74.00	-13.15	30.36	3	Horizontal	348	1.56	-
2447MHz	Pass	PK	2.4442G	122.18	Inf	-Inf	30.56	3	Horizontal	348	1.56	-
2447MHz	Pass	PK	2.4838G	72.92	74.00	-1.08	30.69	3	Horizontal	348	1.56	-
2452MHz	Pass	AV	2.3804G	48.04	54.00	-5.96	30.34	3	Vertical	359	1.78	-
2452MHz	Pass	AV	2.4556G	111.68	Inf	-Inf	30.60	3	Vertical	359	1.78	-
2452MHz	Pass	AV	2.484G	53.21	54.00	-0.79	30.69	3	Vertical	359	1.78	-
2452MHz	Pass	PK	2.384G	59.28	74.00	-14.72	30.36	3	Vertical	359	1.78	-
2452MHz	Pass	PK	2.4452G	119.41	Inf	-Inf	30.56	3	Vertical	359	1.78	-
2452MHz	Pass	PK	2.4844G	71.49	74.00	-2.51	30.69	3	Vertical	359	1.78	-
2452MHz	Pass	AV	2.3896G	48.36	54.00	-5.64	30.38	3	Horizontal	348	1.65	-
2452MHz	Pass	AV	2.4544G	112.19	Inf	-Inf	30.59	3	Horizontal	348	1.65	-
2452MHz	Pass	AV	2.4844G	52.78	54.00	-1.22	30.69	3	Horizontal	348	1.65	-
2452MHz	Pass	PK	2.388G	60.00	74.00	-14.00	30.37	3	Horizontal	348	1.65	-
2452MHz	Pass	PK	2.4544G	121.11	Inf	-Inf	30.59	3	Horizontal	348	1.65	-
2452MHz	Pass	PK	2.4848G	72.45	74.00	-1.55	30.69	3	Horizontal	348	1.65	-
2457MHz	Pass	AV	2.3858G	47.15	54.00	-6.85	30.37	3	Vertical	359	1.50	-
2457MHz	Pass	AV	2.4554G	109.56	Inf	-Inf	30.60	3	Vertical	359	1.50	-
2457MHz	Pass	AV	2.483502G	53.62	54.00	-0.38	30.69	3	Vertical	359	1.50	-
2457MHz	Pass	PK	2.3798G	58.78	74.00	-15.22	30.34	3	Vertical	359	1.50	-
2457MHz	Pass	PK	2.4506G	118.24	Inf	-Inf	30.58	3	Vertical	359	1.50	-
2457MHz	Pass	PK	2.4858G	67.22	74.00	-6.78	30.71	3	Vertical	359	1.50	-
2457MHz	Pass	AV	2.3842G	47.37	54.00	-6.63	30.36	3	Horizontal	350	1.90	-
2457MHz	Pass	AV	2.4542G	109.99	Inf	-Inf	30.59	3	Horizontal	350	1.90	-
2457MHz	Pass	AV	2.4838G	53.07	54.00	-0.93	30.69	3	Horizontal	350	1.90	-
2457MHz	Pass	PK	2.3858G	58.44	74.00	-15.56	30.37	3	Horizontal	350	1.90	-
2457MHz	Pass	PK	2.4498G	119.12	Inf	-Inf	30.58	3	Horizontal	350	1.90	-
2457MHz	Pass	PK	2.4838G	67.20	74.00	-6.80	30.69	3	Horizontal	350	1.90	-
2462MHz	Pass	AV	2.389998G	45.84	54.00	-8.16	30.38	3	Vertical	357	1.50	-
2462MHz	Pass	AV	2.4556G	107.28	Inf	-Inf	30.60	3	Vertical	357	1.50	-
2462MHz	Pass	AV	2.483502G	53.25	54.00	-0.75	30.69	3	Vertical	357	1.50	-
2462MHz	Pass	PK	2.3896G	58.08	74.00	-15.92	30.38	3	Vertical	357	1.50	-
2462MHz	Pass	PK	2.4696G	117.20	Inf	-Inf	30.65	3	Vertical	357	1.50	-
2462MHz	Pass	PK	2.4856G	67.03	74.00	-6.97	30.71	3	Vertical	357	1.50	-
2462MHz	Pass	AV	2.3896G	46.47	54.00	-7.53	30.38	3	Horizontal	354	1.50	-
2462MHz	Pass	AV	2.4596G	108.11	Inf	-Inf	30.61	3	Horizontal	354	1.50	-
2462MHz	Pass	AV	2.483502G	53.58	54.00	-0.42	30.69	3	Horizontal	354	1.50	-
2462MHz	Pass	PK	2.3888G	60.35	74.00	-13.65	30.37	3	Horizontal	354	1.50	-
2462MHz	Pass	PK	2.4544G	118.65	Inf	-Inf	30.59	3	Horizontal	354	1.50	-
2462MHz	Pass	PK	2.4848G	72.12	74.00	-1.88	30.69	3	Horizontal	354	1.50	-
2462MHz	Pass	AV	4.91344G	32.66	54.00	-21.34	6.02	3	Vertical	326	1.69	-



RSE TX above 1GHz Result_ Beamforming

Appendix F.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2462MHz	Pass	AV	7.37142G	38.77	54.00	-15.23	11.29	3	Vertical	298	1.50	-
2462MHz	Pass	PK	4.93756G	45.40	74.00	-28.60	6.07	3	Vertical	326	1.69	-
2462MHz	Pass	PK	7.38822G	51.00	74.00	-23.00	11.34	3	Vertical	298	1.50	-
2462MHz	Pass	AV	4.9168G	32.71	54.00	-21.29	6.03	3	Horizontal	3	1.50	-
2462MHz	Pass	AV	7.3755G	38.83	54.00	-15.17	11.30	3	Horizontal	83	2.44	-
2462MHz	Pass	PK	4.93702G	45.20	74.00	-28.80	6.07	3	Horizontal	3	1.50	-
2462MHz	Pass	PK	7.38018G	50.75	74.00	-23.25	11.31	3	Horizontal	83	2.44	-
802.11ac VHT40_Nss1.(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	AV	2.389998G	51.44	54.00	-2.56	30.38	3	Vertical	359	1.55	-
2422MHz	Pass	AV	2.4256G	101.25	Inf	-Inf	30.50	3	Vertical	359	1.55	-
2422MHz	Pass	AV	2.4844G	47.66	54.00	-6.34	30.69	3	Vertical	359	1.55	-
2422MHz	Pass	PK	2.386G	63.01	74.00	-10.99	30.37	3	Vertical	359	1.55	-
2422MHz	Pass	PK	2.4288G	111.07	Inf	-Inf	30.51	3	Vertical	359	1.55	-
2422MHz	Pass	PK	2.4884G	60.16	74.00	-13.84	30.71	3	Vertical	359	1.55	-
2422MHz	Pass	AV	2.3888G	53.73	54.00	-0.27	30.37	3	Horizontal	348	1.50	-
2422MHz	Pass	AV	2.4096G	102.16	Inf	-Inf	30.44	3	Horizontal	348	1.50	-
2422MHz	Pass	AV	2.4844G	47.55	54.00	-6.45	30.69	3	Horizontal	348	1.50	-
2422MHz	Pass	PK	2.3892G	66.83	74.00	-7.17	30.37	3	Horizontal	348	1.50	-
2422MHz	Pass	PK	2.4096G	113.30	Inf	-Inf	30.44	3	Horizontal	348	1.50	-
2422MHz	Pass	PK	2.4904G	60.75	74.00	-13.25	30.72	3	Horizontal	348	1.50	-
2422MHz	Pass	AV	4.85126G	33.14	54.00	-20.86	5.89	3	Vertical	181	1.50	-
2422MHz	Pass	AV	7.26576G	39.83	54.00	-14.17	11.00	3	Vertical	278	2.49	-
2422MHz	Pass	PK	4.84862G	44.49	74.00	-29.51	5.88	3	Vertical	181	1.50	-
2422MHz	Pass	PK	7.27746G	51.41	74.00	-22.59	11.03	3	Vertical	278	2.49	-
2422MHz	Pass	AV	4.8464G	33.36	54.00	-20.64	5.88	3	Horizontal	360	1.50	-
2422MHz	Pass	AV	7.27374G	39.63	54.00	-14.37	11.02	3	Horizontal	193	1.75	-
2422MHz	Pass	PK	4.8467G	44.50	74.00	-29.50	5.88	3	Horizontal	360	1.50	-
2422MHz	Pass	PK	7.26828G	51.02	74.00	-22.98	11.01	3	Horizontal	193	1.75	-
2427MHz	Pass	AV	2.3898G	51.88	54.00	-2.12	30.38	3	Vertical	360	1.57	-
2427MHz	Pass	AV	2.4254G	103.01	Inf	-Inf	30.50	3	Vertical	360	1.57	-
2427MHz	Pass	AV	2.4898G	49.21	54.00	-4.79	30.72	3	Vertical	360	1.57	-
2427MHz	Pass	PK	2.3886G	62.35	74.00	-11.65	30.37	3	Vertical	360	1.57	-
2427MHz	Pass	PK	2.4338G	110.96	Inf	-Inf	30.52	3	Vertical	360	1.57	-
2427MHz	Pass	PK	2.485G	60.34	74.00	-13.66	30.69	3	Vertical	360	1.57	-
2427MHz	Pass	AV	2.3894G	53.57	54.00	-0.43	30.37	3	Horizontal	360	1.50	-
2427MHz	Pass	AV	2.4242G	101.80	Inf	-Inf	30.49	3	Horizontal	360	1.50	-
2427MHz	Pass	AV	2.4898G	49.43	54.00	-4.57	30.72	3	Horizontal	360	1.50	-
2427MHz	Pass	PK	2.3894G	66.27	74.00	-7.73	30.37	3	Horizontal	360	1.50	-
2427MHz	Pass	PK	2.4194G	110.94	Inf	-Inf	30.48	3	Horizontal	360	1.50	-
2427MHz	Pass	PK	2.4858G	60.71	74.00	-13.29	30.71	3	Horizontal	360	1.50	-
2432MHz	Pass	AV	2.389998G	52.16	54.00	-1.84	30.38	3	Vertical	358	1.56	-
2432MHz	Pass	AV	2.4256G	104.21	Inf	-Inf	30.50	3	Vertical	358	1.56	-
2432MHz	Pass	AV	2.483502G	50.98	54.00	-3.02	30.69	3	Vertical	358	1.56	-
2432MHz	Pass	PK	2.389998G	62.38	74.00	-11.62	30.38	3	Vertical	358	1.56	-
2432MHz	Pass	PK	2.4188G	111.72	Inf	-Inf	30.47	3	Vertical	358	1.56	-
2432MHz	Pass	PK	2.484G	61.34	74.00	-12.66	30.69	3	Vertical	358	1.56	-
2432MHz	Pass	AV	2.3892G	53.44	54.00	-0.56	30.37	3	Horizontal	350	1.71	-
2432MHz	Pass	AV	2.4244G	104.65	Inf	-Inf	30.49	3	Horizontal	350	1.71	-
2432MHz	Pass	AV	2.484G	50.03	54.00	-3.97	30.69	3	Horizontal	350	1.71	-



RSE TX above 1GHz Result_ Beamforming

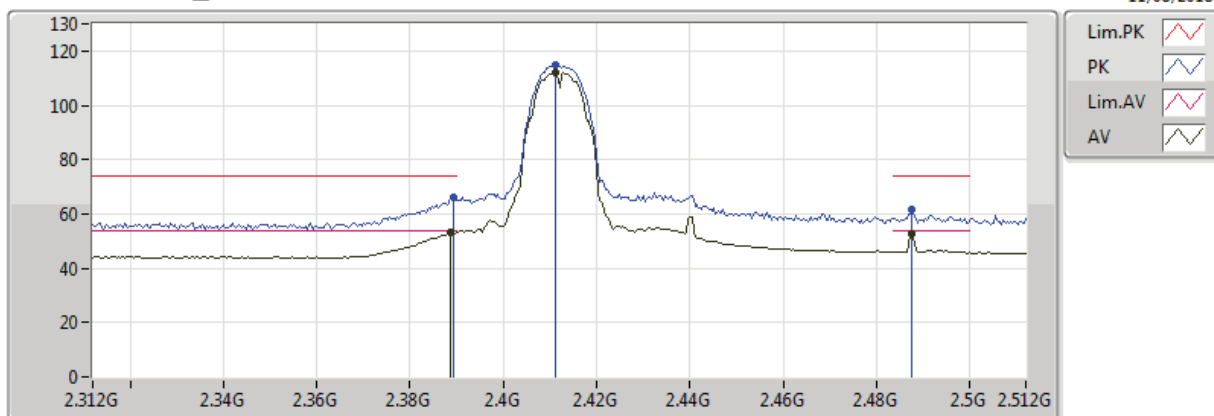
Appendix F.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2432MHz	Pass	PK	2.389998G	66.87	74.00	-7.13	30.38	3	Horizontal	350	1.71	-
2432MHz	Pass	PK	2.4244G	113.12	Inf	-Inf	30.49	3	Horizontal	350	1.71	-
2432MHz	Pass	PK	2.4844G	60.68	74.00	-13.32	30.69	3	Horizontal	350	1.71	-
2437MHz	Pass	AV	2.3898G	51.04	54.00	-2.96	30.38	3	Vertical	358	1.60	-
2437MHz	Pass	AV	2.4306G	104.71	Inf	-Inf	30.51	3	Vertical	358	1.60	-
2437MHz	Pass	AV	2.489G	50.53	54.00	-3.47	30.71	3	Vertical	358	1.60	-
2437MHz	Pass	PK	2.3886G	62.81	74.00	-11.19	30.37	3	Vertical	358	1.60	-
2437MHz	Pass	PK	2.4238G	114.73	Inf	-Inf	30.49	3	Vertical	358	1.60	-
2437MHz	Pass	PK	2.4858G	63.05	74.00	-10.95	30.71	3	Vertical	358	1.60	-
2437MHz	Pass	AV	2.3898G	53.36	54.00	-0.64	30.38	3	Horizontal	349	1.62	-
2437MHz	Pass	AV	2.4246G	105.60	Inf	-Inf	30.49	3	Horizontal	349	1.62	-
2437MHz	Pass	AV	2.4882G	51.18	54.00	-2.82	30.71	3	Horizontal	349	1.62	-
2437MHz	Pass	PK	2.3894G	68.43	74.00	-5.57	30.37	3	Horizontal	349	1.62	-
2437MHz	Pass	PK	2.4246G	116.25	Inf	-Inf	30.49	3	Horizontal	349	1.62	-
2437MHz	Pass	PK	2.4878G	63.51	74.00	-10.49	30.71	3	Horizontal	349	1.62	-
2437MHz	Pass	AV	4.87052G	33.28	54.00	-20.72	5.93	3	Vertical	14	1.50	-
2437MHz	Pass	AV	7.3167G	39.73	54.00	-14.27	11.14	3	Vertical	77	1.48	-
2437MHz	Pass	PK	4.88498G	45.30	74.00	-28.70	5.96	3	Vertical	14	1.50	-
2437MHz	Pass	PK	7.31442G	51.21	74.00	-22.79	11.13	3	Vertical	77	1.48	-
2437MHz	Pass	AV	4.86212G	33.54	54.00	-20.46	5.91	3	Horizontal	0	1.46	-
2437MHz	Pass	AV	7.3149G	39.64	54.00	-14.36	11.13	3	Horizontal	0	1.50	-
2437MHz	Pass	PK	4.8776G	45.05	74.00	-28.95	5.94	3	Horizontal	0	1.46	-
2437MHz	Pass	PK	7.3227G	51.15	74.00	-22.85	11.15	3	Horizontal	0	1.50	-
2452MHz	Pass	AV	2.389998G	50.03	54.00	-3.97	30.38	3	Vertical	360	1.53	-
2452MHz	Pass	AV	2.4456G	105.27	Inf	-Inf	30.57	3	Vertical	360	1.53	-
2452MHz	Pass	AV	2.483502G	51.87	54.00	-2.13	30.69	3	Vertical	360	1.53	-
2452MHz	Pass	PK	2.3888G	62.75	74.00	-11.25	30.37	3	Vertical	360	1.53	-
2452MHz	Pass	PK	2.4388G	115.06	Inf	-Inf	30.54	3	Vertical	360	1.53	-
2452MHz	Pass	PK	2.4856G	70.28	74.00	-3.72	30.71	3	Vertical	360	1.53	-
2452MHz	Pass	AV	2.3896G	51.99	54.00	-2.01	30.38	3	Horizontal	352	1.65	-
2452MHz	Pass	AV	2.4344G	106.01	Inf	-Inf	30.53	3	Horizontal	352	1.65	-
2452MHz	Pass	AV	2.4844G	53.08	54.00	-0.92	30.69	3	Horizontal	352	1.65	-
2452MHz	Pass	PK	2.389998G	64.19	74.00	-9.81	30.38	3	Horizontal	352	1.65	-
2452MHz	Pass	PK	2.4396G	116.39	Inf	-Inf	30.54	3	Horizontal	352	1.65	-
2452MHz	Pass	PK	2.4844G	72.07	74.00	-1.93	30.69	3	Horizontal	352	1.65	-
2452MHz	Pass	AV	4.90316G	33.42	54.00	-20.58	6.00	3	Vertical	173	1.50	-
2452MHz	Pass	AV	7.35282G	39.72	54.00	-14.28	11.24	3	Vertical	124	1.50	-
2452MHz	Pass	PK	4.90568G	44.85	74.00	-29.15	6.00	3	Vertical	173	1.50	-
2452MHz	Pass	PK	7.34946G	51.26	74.00	-22.74	11.23	3	Vertical	124	1.50	-
2452MHz	Pass	AV	4.91474G	33.36	54.00	-20.64	6.02	3	Horizontal	0	1.50	-
2452MHz	Pass	AV	7.36476G	39.69	54.00	-14.31	11.27	3	Horizontal	250	1.50	-
2452MHz	Pass	PK	4.90874G	44.97	74.00	-29.03	6.01	3	Horizontal	0	1.50	-
2452MHz	Pass	PK	7.34148G	50.81	74.00	-23.19	11.21	3	Horizontal	250	1.50	-

802.11b_Nss1,(1Mbps)_4TX

2412MHz_TX

11/08/2018

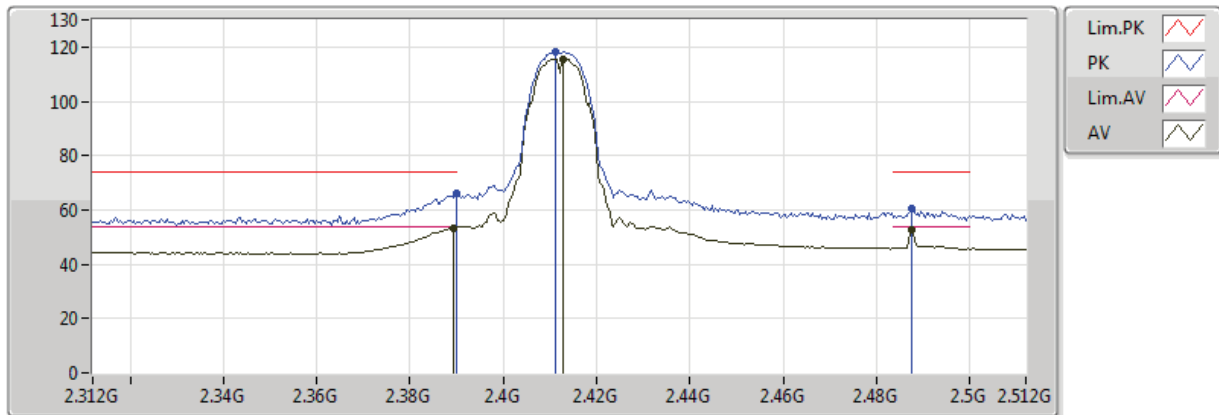


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3888G	53.12	54.00	-0.88	30.37	3	Vertical	353	1.50	-
AV	2.4112G	112.08	Inf	-Inf	30.45	3	Vertical	353	1.50	-
AV	2.4876G	52.93	54.00	-1.07	30.71	3	Vertical	353	1.50	-
PK	2.3892G	66.06	74.00	-7.94	30.37	3	Vertical	353	1.50	-
PK	2.4112G	114.72	Inf	-Inf	30.45	3	Vertical	353	1.50	-
PK	2.4876G	61.64	74.00	-12.36	30.71	3	Vertical	353	1.50	-

802.11b_Nss1,(1Mbps)_4TX

2412MHz_TX

11/08/2018

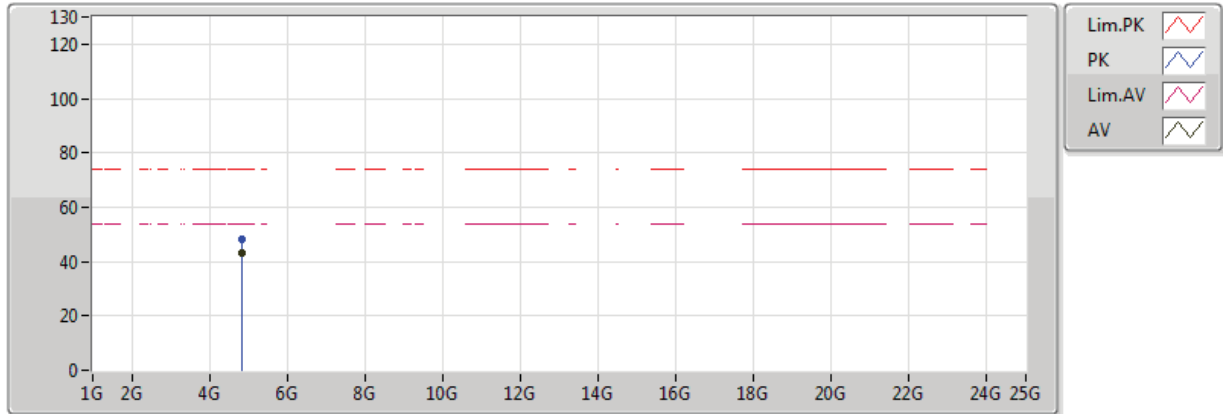


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3892G	53.39	54.00	-0.61	30.37	3	Horizontal	15	1.89	-
AV	2.4128G	115.58	Inf	-Inf	30.45	3	Horizontal	15	1.89	-
AV	2.4876G	52.83	54.00	-1.17	30.71	3	Horizontal	15	1.89	-
PK	2.389998G	66.21	74.00	-7.79	30.38	3	Horizontal	15	1.89	-
PK	2.4112G	118.21	Inf	-Inf	30.45	3	Horizontal	15	1.89	-
PK	2.4876G	60.44	74.00	-13.56	30.71	3	Horizontal	15	1.89	-

802.11b_Nss1,(1Mbps)_4TX

2412MHz_TX

11/08/2018

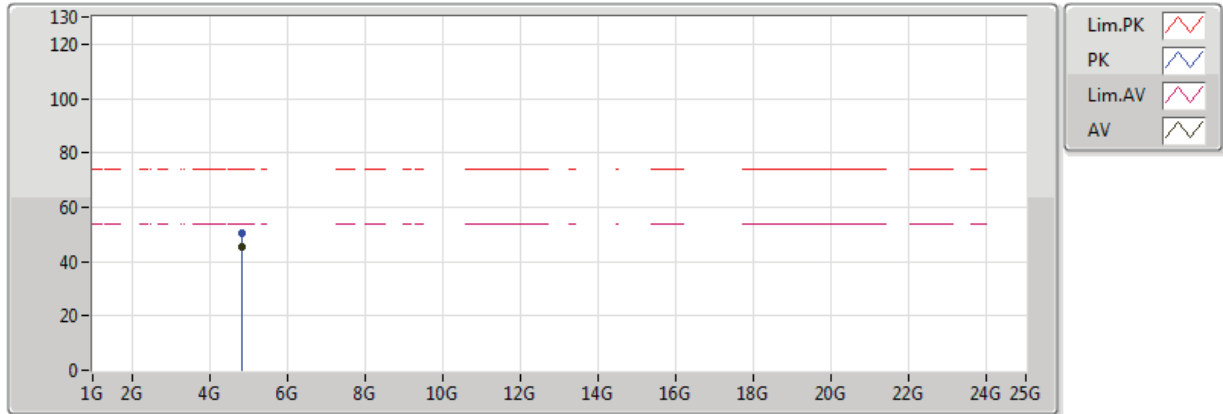


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.82402G	43.03	54.00	-10.97	5.83	3	Vertical	1	1.73	-
PK	4.82404G	48.46	74.00	-25.54	5.83	3	Vertical	1	1.73	-

802.11b_Nss1,(1Mbps)_4TX

2412MHz_TX

11/08/2018

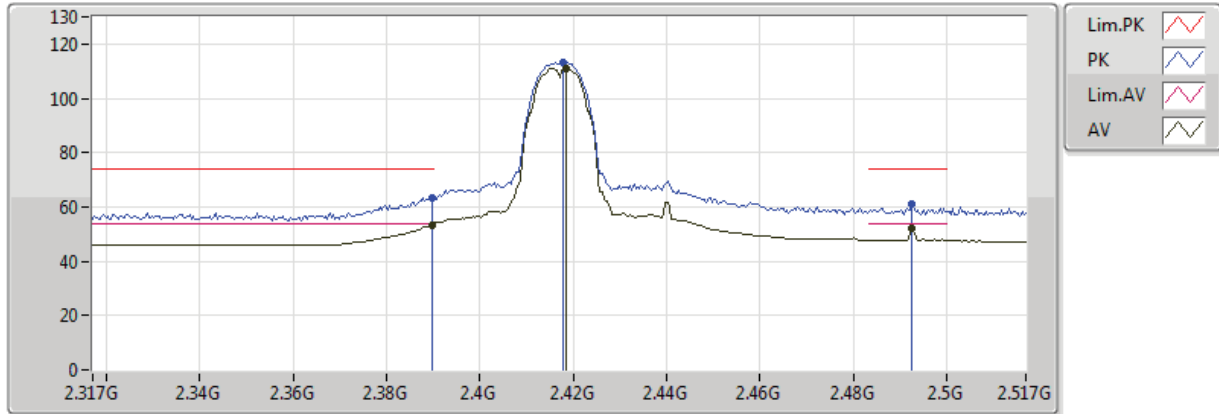


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.82402G	45.32	54.00	-8.68	5.83	3	Horizontal	348	1.64	-
PK	4.82404G	50.36	74.00	-23.64	5.83	3	Horizontal	348	1.64	-

802.11b_Nss1,(1Mbps)_4TX

2417MHz_TX

11/08/2018

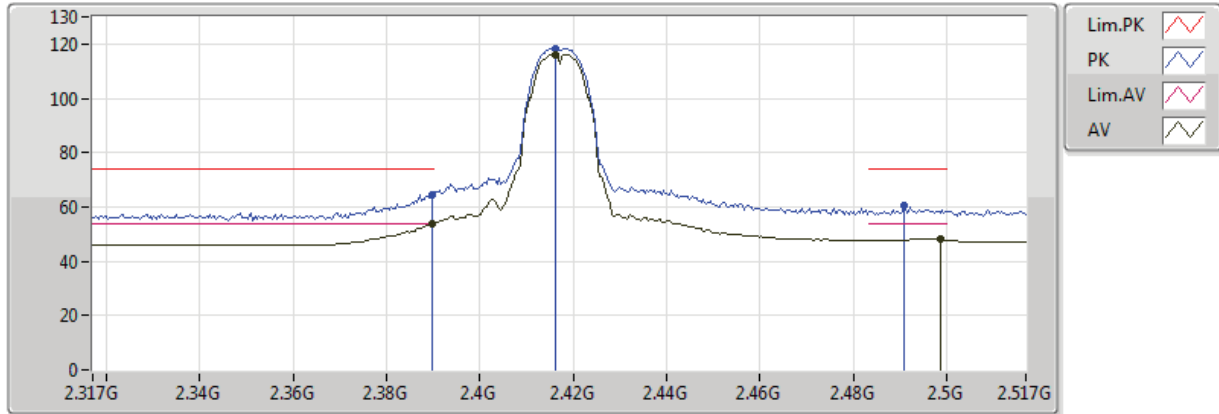


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3898G	53.34	54.00	-0.66	30.38	3	Vertical	0	1.76	-
AV	2.4186G	111.08	Inf	-Inf	30.47	3	Vertical	0	1.76	-
AV	2.4926G	51.88	54.00	-2.12	30.72	3	Vertical	0	1.76	-
PK	2.3898G	63.09	74.00	-10.91	30.38	3	Vertical	0	1.76	-
PK	2.4178G	113.07	Inf	-Inf	30.47	3	Vertical	0	1.76	-
PK	2.4926G	60.94	74.00	-13.06	30.72	3	Vertical	0	1.76	-

802.11b_Nss1,(1Mbps)_4TX

2417MHz_TX

11/08/2018

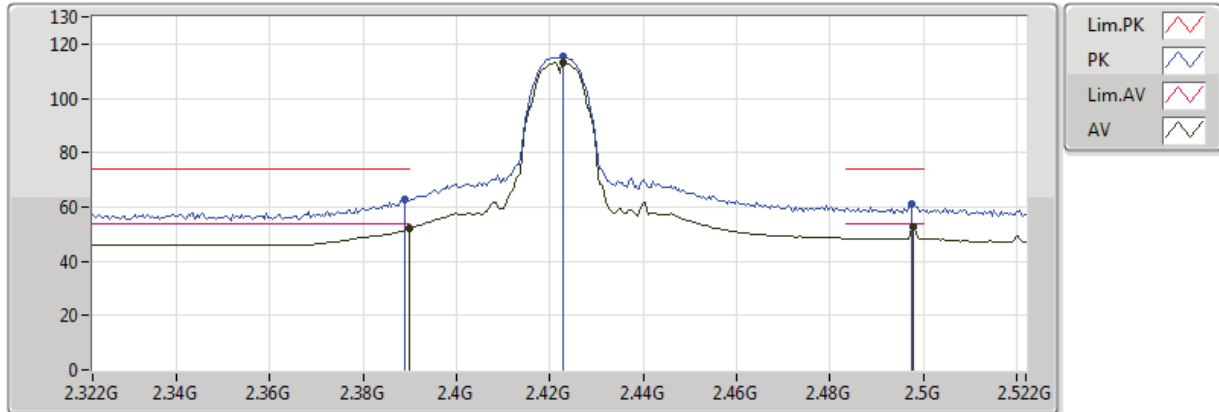


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3898G	53.58	54.00	-0.42	30.38	3	Horizontal	12	1.92	-
AV	2.4162G	116.27	Inf	-Inf	30.47	3	Horizontal	12	1.92	-
AV	2.4986G	48.31	54.00	-5.69	30.75	3	Horizontal	12	1.92	-
PK	2.3898G	64.55	74.00	-9.45	30.38	3	Horizontal	12	1.92	-
PK	2.4162G	118.49	Inf	-Inf	30.47	3	Horizontal	12	1.92	-
PK	2.491G	60.31	74.00	-13.69	30.72	3	Horizontal	12	1.92	-

802.11b_Nss1,(1Mbps)_4TX

2422MHz_TX

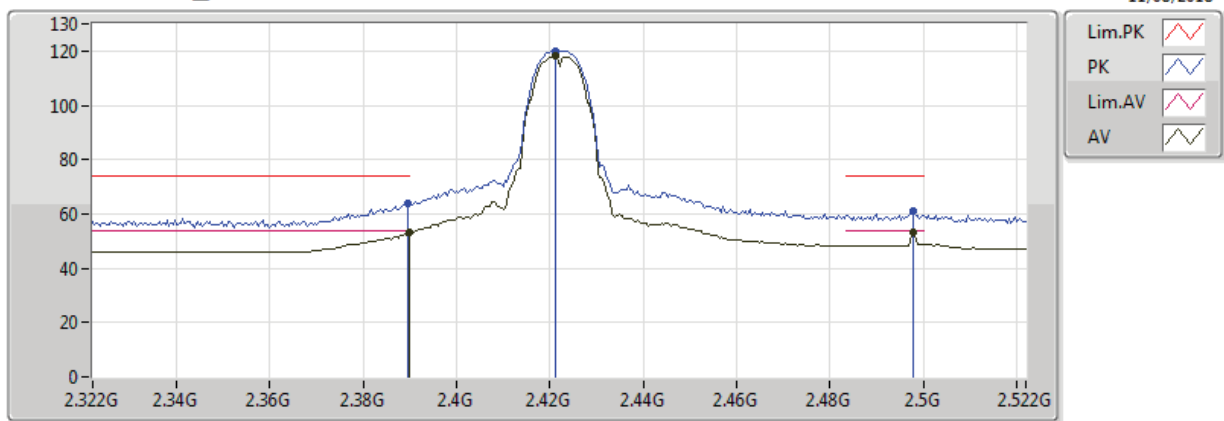
11/08/2018



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.389998G	52.17	54.00	-1.83	30.38	3	Vertical	0	1.64	-
AV	2.4228G	113.16	Inf	-Inf	30.49	3	Vertical	0	1.64	-
AV	2.498G	52.70	54.00	-1.30	30.75	3	Vertical	0	1.64	-
PK	2.3888G	62.72	74.00	-11.28	30.37	3	Vertical	0	1.64	-
PK	2.4228G	115.20	Inf	-Inf	30.49	3	Vertical	0	1.64	-
PK	2.4976G	60.85	74.00	-13.15	30.74	3	Vertical	0	1.64	-

802.11b_Nss1,(1Mbps)_4TX

2422MHz_TX

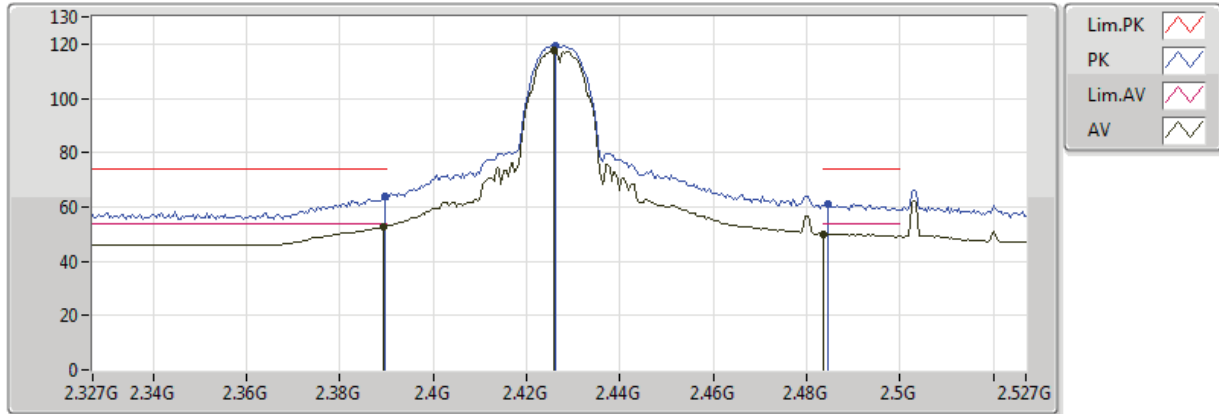


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.389998G	52.97	54.00	-1.03	30.38	3	Horizontal	12	1.71	-
AV	2.4212G	117.98	Inf	-Inf	30.48	3	Horizontal	12	1.71	-
AV	2.498G	52.99	54.00	-1.01	30.75	3	Horizontal	12	1.71	-
PK	2.3896G	63.88	74.00	-10.12	30.38	3	Horizontal	12	1.71	-
PK	2.4212G	120.15	Inf	-Inf	30.48	3	Horizontal	12	1.71	-
PK	2.498G	60.92	74.00	-13.08	30.75	3	Horizontal	12	1.71	-

802.11b_Nss1,(1Mbps)_4TX

2427MHz_TX

11/08/2018

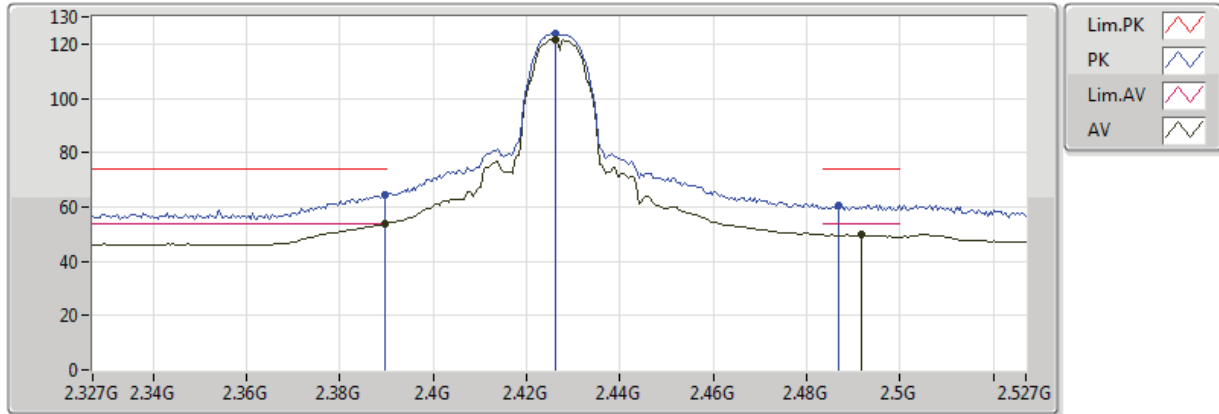


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3894G	52.82	54.00	-1.18	30.37	3	Vertical	360	1.62	-
AV	2.4258G	117.48	Inf	-Inf	30.50	3	Vertical	360	1.62	-
AV	2.483502G	50.03	54.00	-3.97	30.69	3	Vertical	360	1.62	-
PK	2.3898G	63.64	74.00	-10.36	30.38	3	Vertical	360	1.62	-
PK	2.4262G	119.63	Inf	-Inf	30.50	3	Vertical	360	1.62	-
PK	2.4846G	60.91	74.00	-13.09	30.69	3	Vertical	360	1.62	-

802.11b_Nss1,(1Mbps)_4TX

2427MHz_TX

11/08/2018

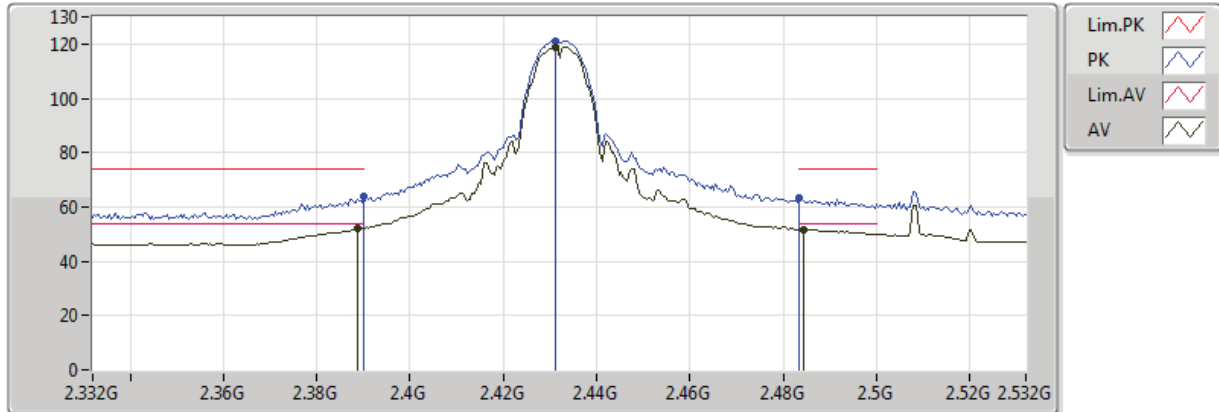


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3898G	53.93	54.00	-0.07	30.38	3	Horizontal	11	1.71	-
AV	2.4262G	121.78	Inf	-Inf	30.50	3	Horizontal	11	1.71	-
AV	2.4918G	49.65	54.00	-4.35	30.72	3	Horizontal	11	1.71	-
PK	2.3898G	64.16	74.00	-9.84	30.38	3	Horizontal	11	1.71	-
PK	2.4262G	123.87	Inf	-Inf	30.50	3	Horizontal	11	1.71	-
PK	2.487G	60.76	74.00	-13.24	30.71	3	Horizontal	11	1.71	-

802.11b_Nss1,(1Mbps)_4TX

2432MHz_TX

11/08/2018

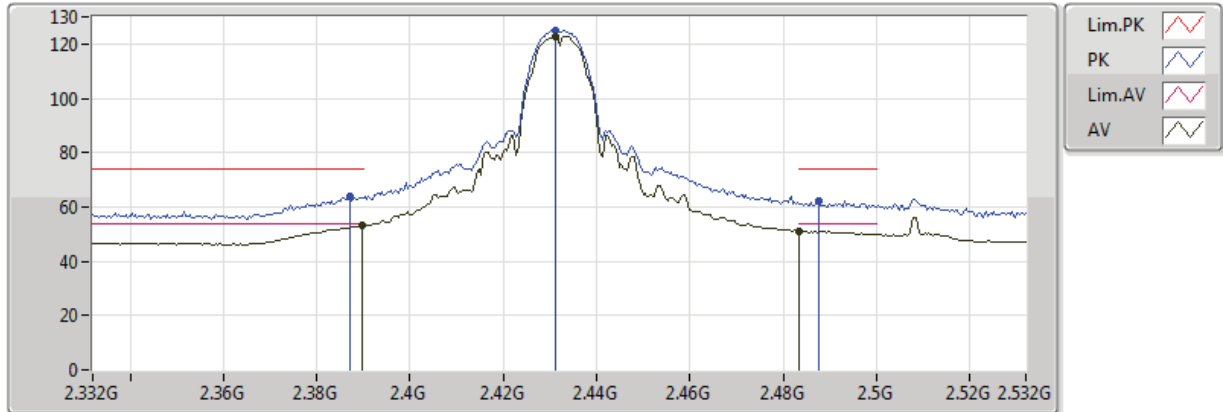


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3888G	52.14	54.00	-1.86	30.37	3	Vertical	356	1.50	-
AV	2.4312G	118.92	Inf	-Inf	30.52	3	Vertical	356	1.50	-
AV	2.4844G	51.67	54.00	-2.33	30.69	3	Vertical	356	1.50	-
PK	2.389998G	63.82	74.00	-10.18	30.38	3	Vertical	356	1.50	-
PK	2.4312G	121.04	Inf	-Inf	30.52	3	Vertical	356	1.50	-
PK	2.483502G	63.04	74.00	-10.96	30.69	3	Vertical	356	1.50	-

802.11b_Nss1,(1Mbps)_4TX

2432MHz_TX

11/08/2018

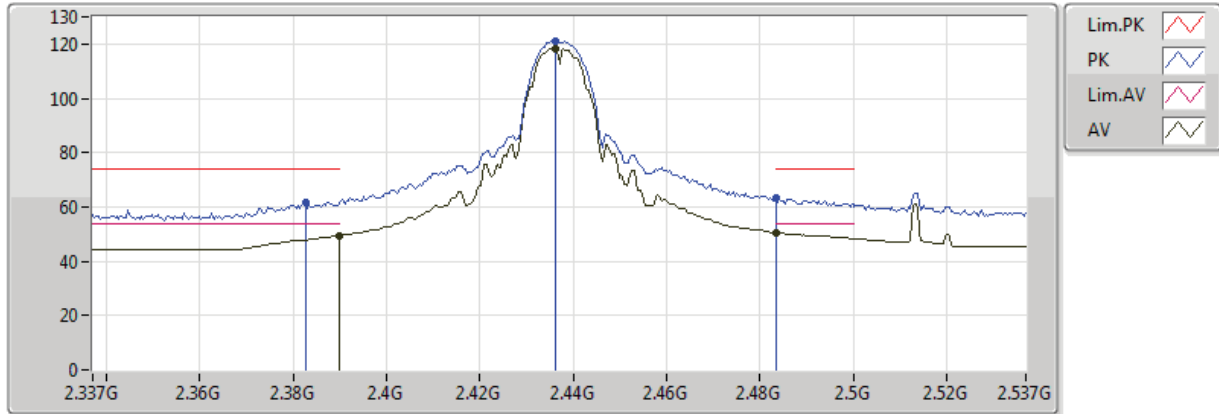


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3896G	52.96	54.00	-1.04	30.38	3	Horizontal	11	1.64	-
AV	2.4312G	122.91	Inf	-Inf	30.52	3	Horizontal	11	1.64	-
AV	2.483502G	50.98	54.00	-3.02	30.69	3	Horizontal	11	1.64	-
PK	2.3872G	64.05	74.00	-9.95	30.37	3	Horizontal	11	1.64	-
PK	2.4312G	124.89	Inf	-Inf	30.52	3	Horizontal	11	1.64	-
PK	2.4876G	62.21	74.00	-11.79	30.71	3	Horizontal	11	1.64	-

802.11b_Nss1,(1Mbps)_4TX

2437MHz_TX

11/08/2018

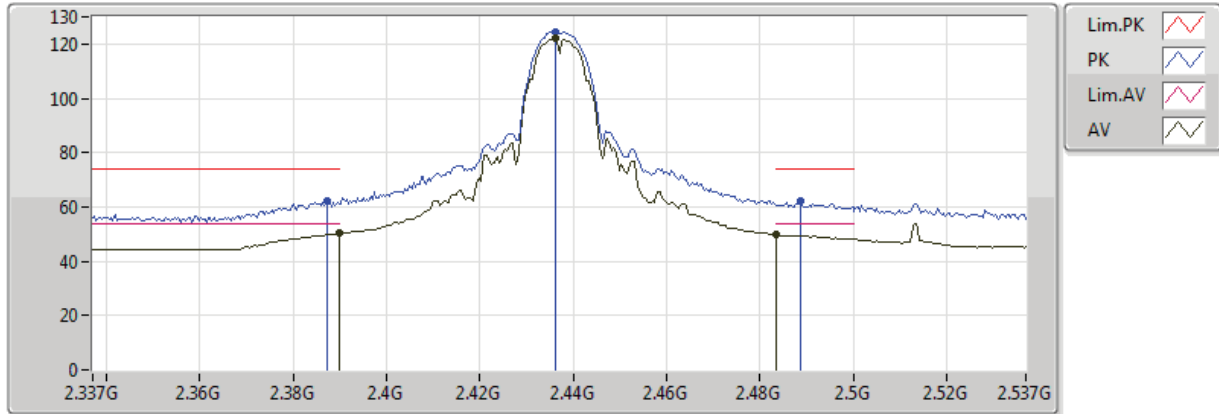


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3898G	49.52	54.00	-4.48	30.38	3	Vertical	355	1.46	-
AV	2.4362G	118.36	Inf	-Inf	30.53	3	Vertical	355	1.46	-
AV	2.483502G	50.48	54.00	-3.52	30.69	3	Vertical	355	1.46	-
PK	2.3826G	61.42	74.00	-12.58	30.35	3	Vertical	355	1.46	-
PK	2.4362G	121.13	Inf	-Inf	30.53	3	Vertical	355	1.46	-
PK	2.483502G	63.18	74.00	-10.82	30.69	3	Vertical	355	1.46	-

802.11b_Nss1,(1Mbps)_4TX

2437MHz_TX

11/08/2018

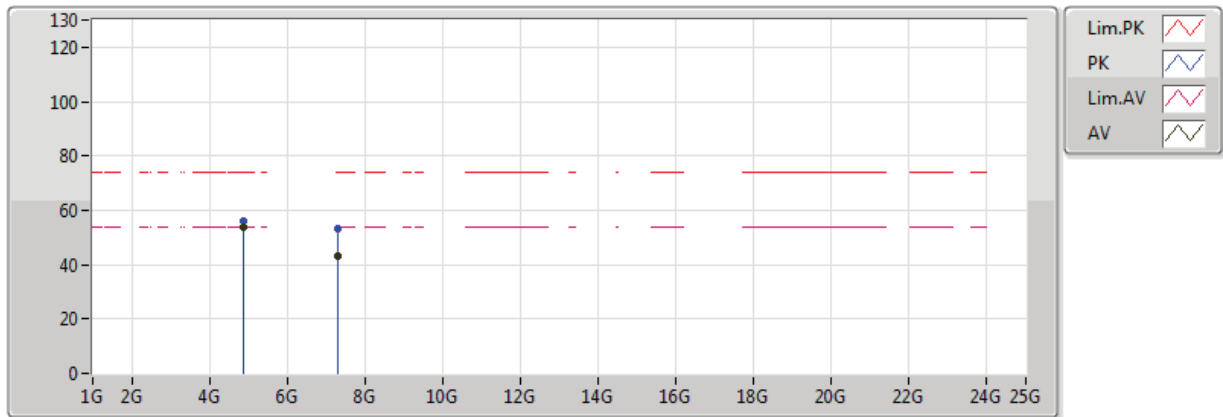


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3898G	50.26	54.00	-3.74	30.38	3	Horizontal	14	1.65	-
AV	2.4362G	121.90	Inf	-Inf	30.53	3	Horizontal	14	1.65	-
AV	2.483502G	49.76	54.00	-4.24	30.69	3	Horizontal	14	1.65	-
PK	2.3874G	61.93	74.00	-12.07	30.37	3	Horizontal	14	1.65	-
PK	2.4362G	124.60	Inf	-Inf	30.53	3	Horizontal	14	1.65	-
PK	2.4886G	62.03	74.00	-11.97	30.71	3	Horizontal	14	1.65	-

802.11b_Nss1,(1Mbps)_4TX

2437MHz_TX

11/08/2018

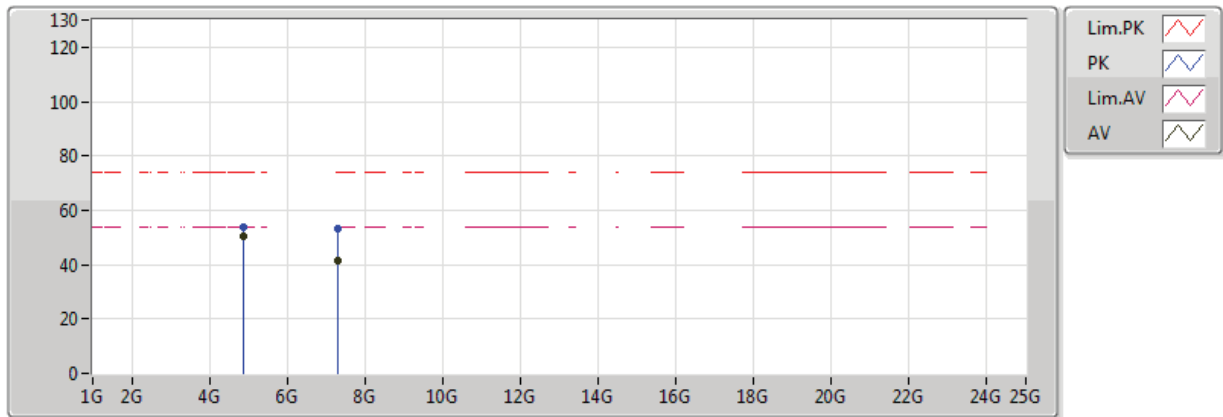


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.874G	53.78	54.00	-0.22	5.94	3	Vertical	358	1.67	-
AV	7.310281G	43.07	54.00	-10.93	11.12	3	Vertical	11	1.90	-
PK	4.874G	56.18	74.00	-17.82	5.94	3	Vertical	358	1.67	-
PK	7.31124G	52.97	74.00	-21.03	11.12	3	Vertical	11	1.90	-

802.11b_Nss1,(1Mbps)_4TX

2437MHz_TX

11/08/2018

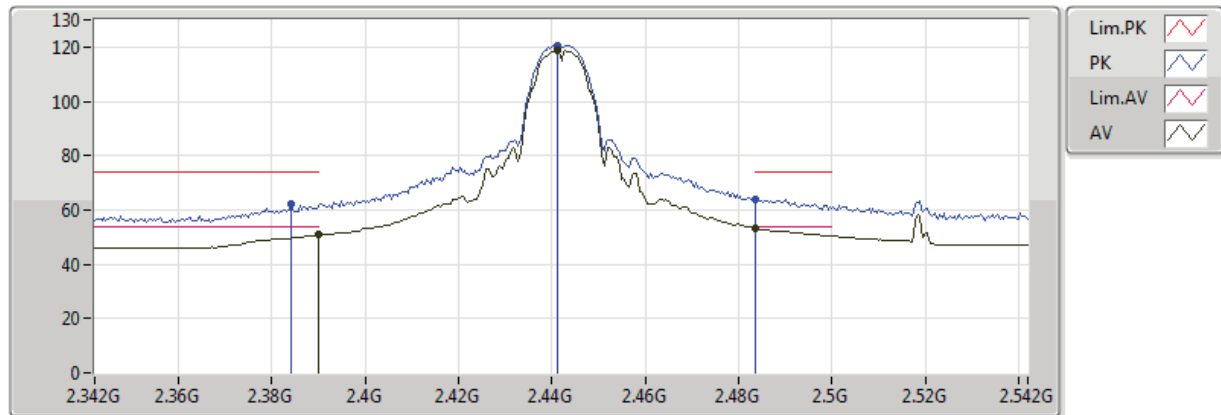


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.874G	50.67	54.00	-3.33	5.94	3	Horizontal	327	1.59	-
AV	7.310242G	41.65	54.00	-12.35	11.12	3	Horizontal	17	1.60	-
PK	4.87404G	53.53	74.00	-20.47	5.94	3	Horizontal	327	1.59	-
PK	7.311G	53.18	74.00	-20.82	11.12	3	Horizontal	17	1.60	-

802.11b_Nss1,(1Mbps)_4TX

2442MHz_TX

11/08/2018

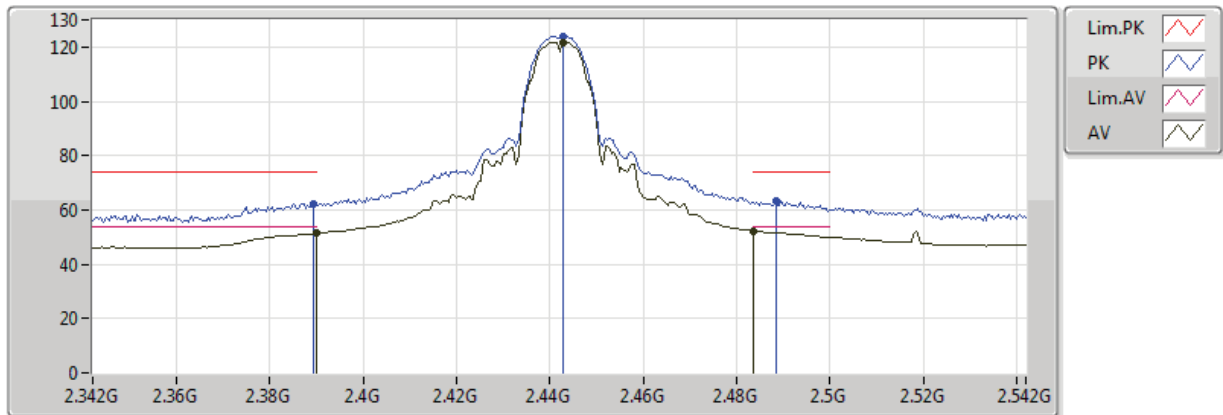


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.389998G	50.81	54.00	-3.19	30.38	3	Vertical	355	1.53	-
AV	2.4412G	118.60	Inf	-Inf	30.55	3	Vertical	355	1.53	-
AV	2.483502G	53.21	54.00	-0.79	30.69	3	Vertical	355	1.53	-
PK	2.384G	62.09	74.00	-11.91	30.36	3	Vertical	355	1.53	-
PK	2.4412G	120.70	Inf	-Inf	30.55	3	Vertical	355	1.53	-
PK	2.483502G	64.05	74.00	-9.95	30.69	3	Vertical	355	1.53	-

802.11b_Nss1,(1Mbps)_4TX

2442MHz_TX

11/08/2018

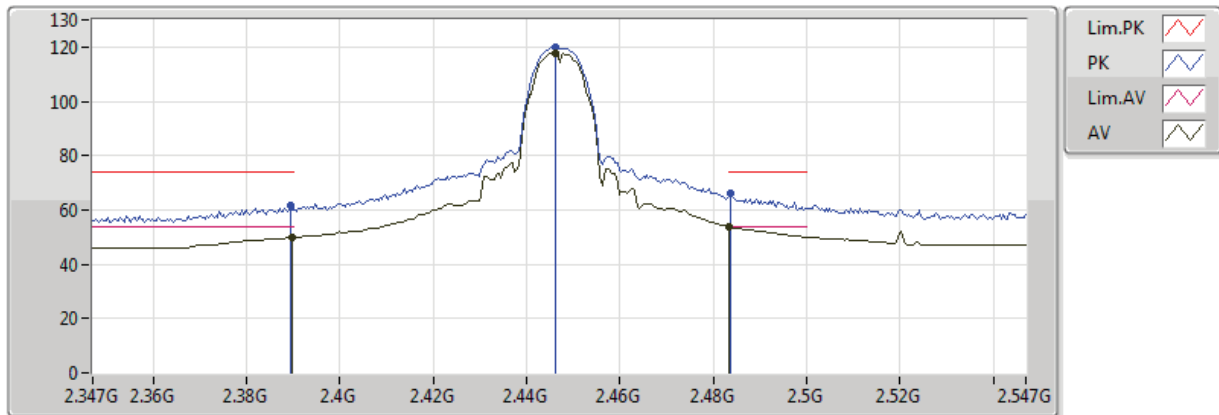


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.389998G	51.44	54.00	-2.56	30.38	3	Horizontal	14	1.58	-
AV	2.4428G	121.83	Inf	-Inf	30.56	3	Horizontal	14	1.58	-
AV	2.483502G	52.17	54.00	-1.83	30.69	3	Horizontal	14	1.58	-
PK	2.3892G	62.40	74.00	-11.60	30.37	3	Horizontal	14	1.58	-
PK	2.4428G	123.93	Inf	-Inf	30.56	3	Horizontal	14	1.58	-
PK	2.4884G	63.32	74.00	-10.68	30.71	3	Horizontal	14	1.58	-

802.11b_Nss1,(1Mbps)_4TX

2447MHz_TX

11/08/2018

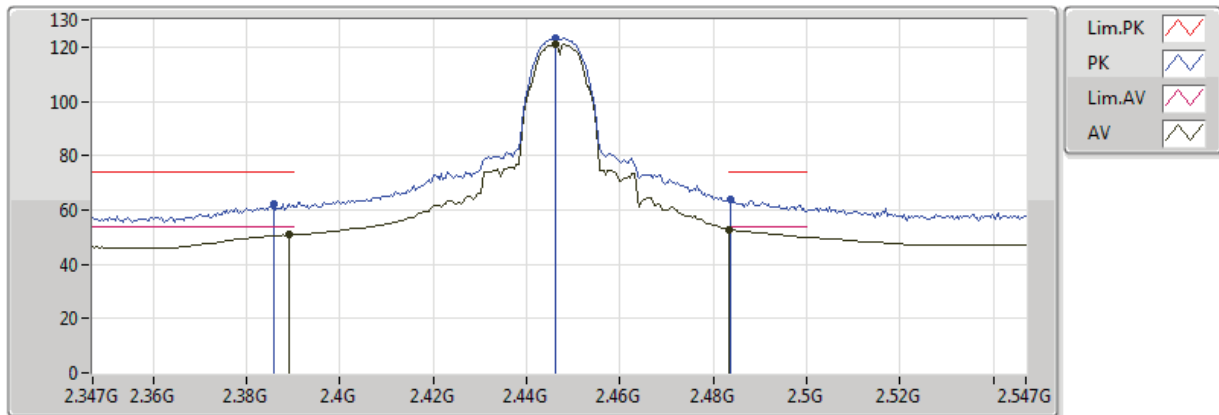


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3898G	49.94	54.00	-4.06	30.38	3	Vertical	355	1.40	-
AV	2.4462G	117.92	Inf	-Inf	30.57	3	Vertical	355	1.40	-
AV	2.483502G	53.75	54.00	-0.25	30.69	3	Vertical	355	1.40	-
PK	2.3894G	61.54	74.00	-12.46	30.37	3	Vertical	355	1.40	-
PK	2.4462G	120.02	Inf	-Inf	30.57	3	Vertical	355	1.40	-
PK	2.4838G	65.91	74.00	-8.09	30.69	3	Vertical	355	1.40	-

802.11b_Nss1,(1Mbps)_4TX

2447MHz_TX

11/08/2018

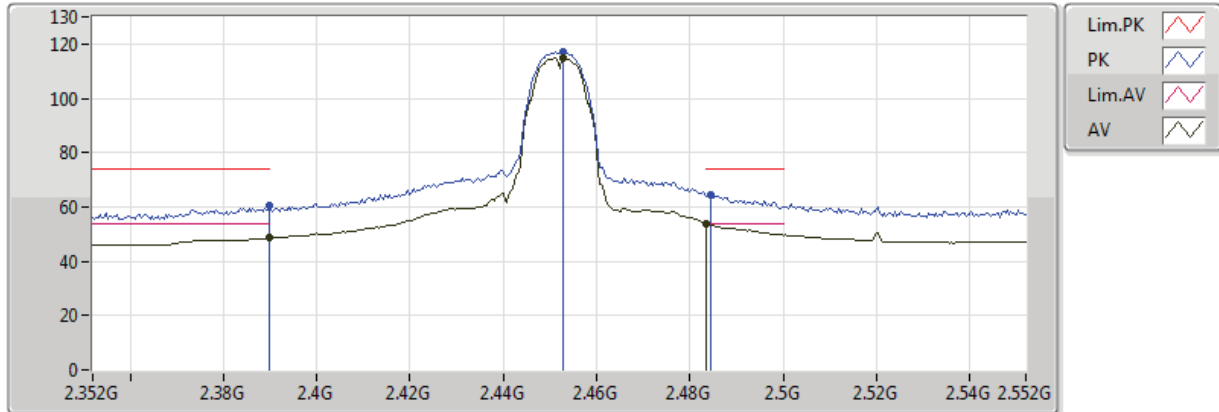


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.389G	50.95	54.00	-3.05	30.37	3	Horizontal	12	1.69	-
AV	2.4462G	121.08	Inf	-Inf	30.57	3	Horizontal	12	1.69	-
AV	2.483502G	52.78	54.00	-1.22	30.69	3	Horizontal	12	1.69	-
PK	2.3858G	62.32	74.00	-11.68	30.37	3	Horizontal	12	1.69	-
PK	2.4462G	123.20	Inf	-Inf	30.57	3	Horizontal	12	1.69	-
PK	2.4838G	63.98	74.00	-10.02	30.69	3	Horizontal	12	1.69	-

802.11b_Nss1,(1Mbps)_4TX

2452MHz_TX

11/08/2018

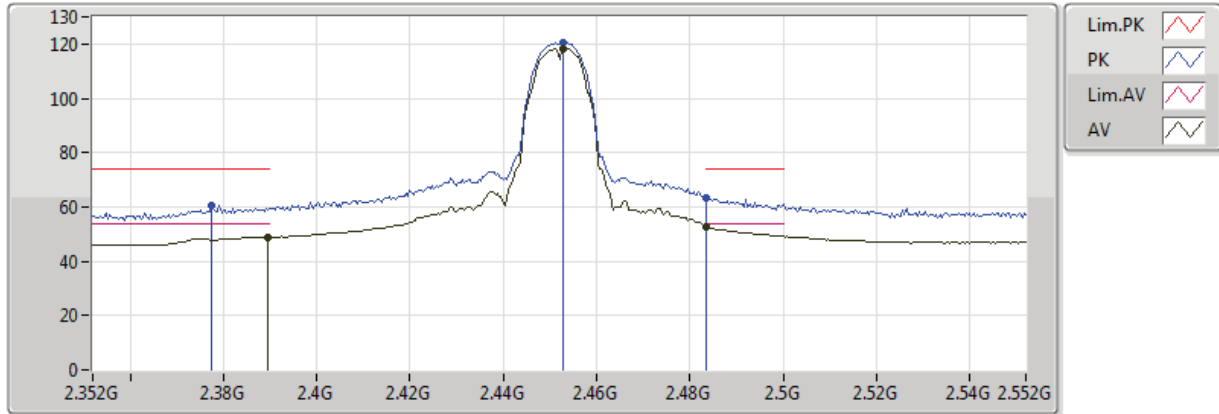


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.389998G	48.58	54.00	-5.42	30.38	3	Vertical	353	1.71	-
AV	2.4528G	114.90	Inf	-Inf	30.59	3	Vertical	353	1.71	-
AV	2.483502G	53.75	54.00	-0.25	30.69	3	Vertical	353	1.71	-
PK	2.389998G	60.35	74.00	-13.65	30.38	3	Vertical	353	1.71	-
PK	2.4528G	116.92	Inf	-Inf	30.59	3	Vertical	353	1.71	-
PK	2.4844G	64.43	74.00	-9.57	30.69	3	Vertical	353	1.71	-

802.11b_Nss1,(1Mbps)_4TX

2452MHz_TX

11/08/2018

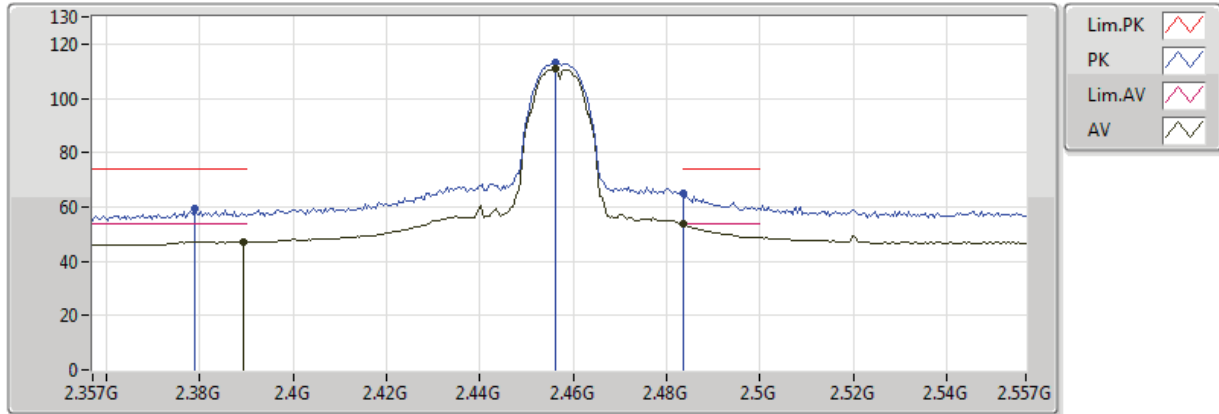


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3896G	48.78	54.00	-5.22	30.38	3	Horizontal	18	1.75	-
AV	2.4528G	118.44	Inf	-Inf	30.59	3	Horizontal	18	1.75	-
AV	2.483502G	52.63	54.00	-1.37	30.69	3	Horizontal	18	1.75	-
PK	2.3776G	60.35	74.00	-13.65	30.34	3	Horizontal	18	1.75	-
PK	2.4528G	120.51	Inf	-Inf	30.59	3	Horizontal	18	1.75	-
PK	2.483502G	63.29	74.00	-10.71	30.69	3	Horizontal	18	1.75	-

802.11b_Nss1,(1Mbps)_4TX

2457MHz_TX

11/08/2018

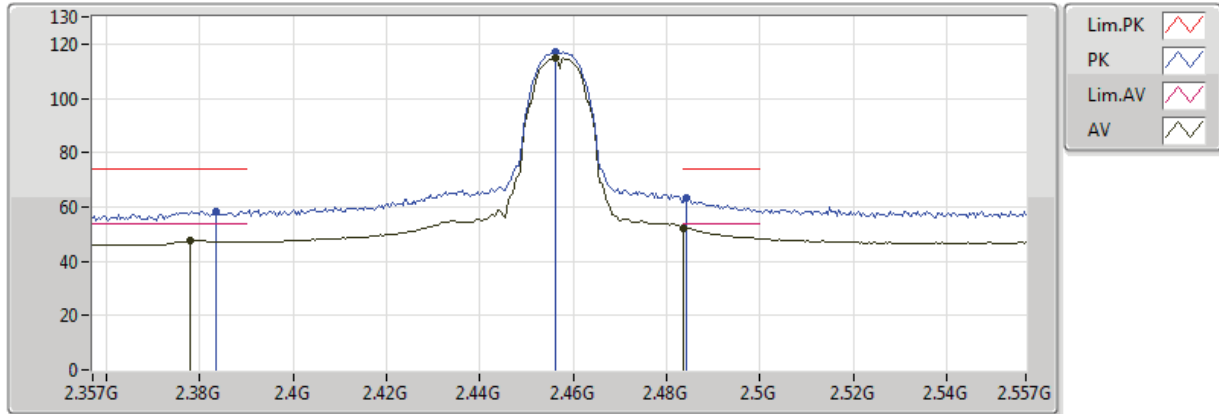


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3894G	47.18	54.00	-6.82	30.37	3	Vertical	360	1.73	-
AV	2.4562G	110.95	Inf	-Inf	30.60	3	Vertical	360	1.73	-
AV	2.483502G	53.62	54.00	-0.38	30.69	3	Vertical	360	1.73	-
PK	2.379G	59.26	74.00	-14.74	30.34	3	Vertical	360	1.73	-
PK	2.4562G	112.99	Inf	-Inf	30.60	3	Vertical	360	1.73	-
PK	2.483502G	65.06	74.00	-8.94	30.69	3	Vertical	360	1.73	-

802.11b_Nss1,(1Mbps)_4TX

2457MHz_TX

11/08/2018

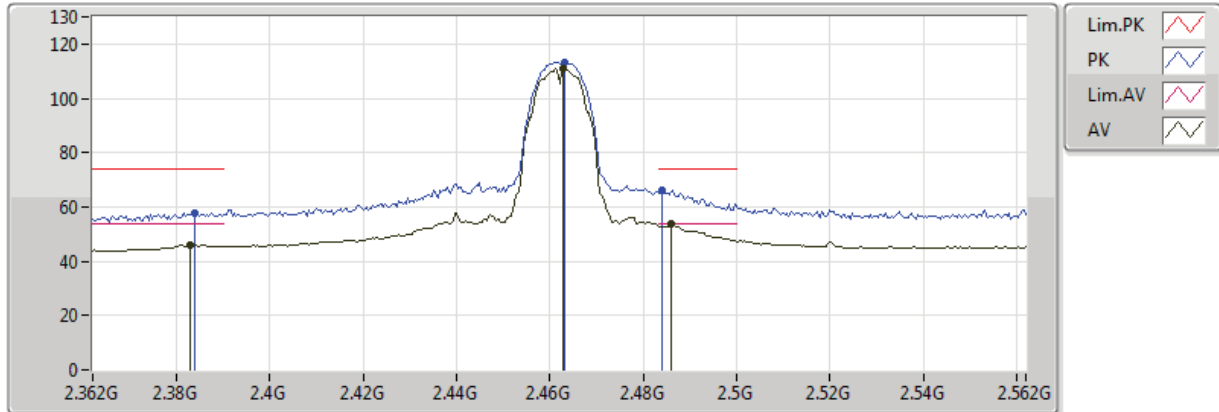


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3778G	47.58	54.00	-6.42	30.34	3	Horizontal	17	1.84	-
AV	2.4562G	114.80	Inf	-Inf	30.60	3	Horizontal	17	1.84	-
AV	2.483502G	52.32	54.00	-1.68	30.69	3	Horizontal	17	1.84	-
PK	2.3834G	58.48	74.00	-15.52	30.36	3	Horizontal	17	1.84	-
PK	2.4562G	116.91	Inf	-Inf	30.60	3	Horizontal	17	1.84	-
PK	2.4842G	63.17	74.00	-10.83	30.69	3	Horizontal	17	1.84	-

802.11b_Nss1,(1Mbps)_4TX

2462MHz_TX

11/08/2018

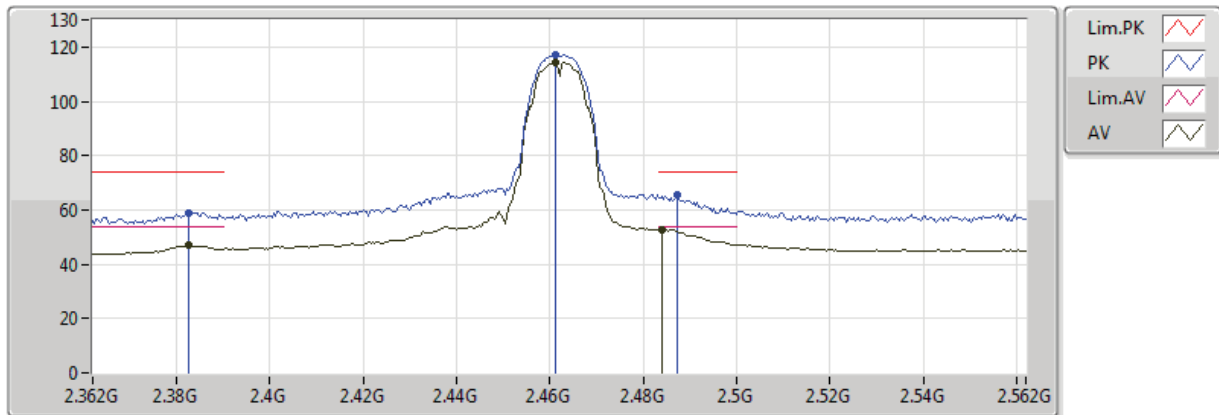


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3828G	45.94	54.00	-8.06	30.35	3	Vertical	351	1.50	-
AV	2.4628G	110.80	Inf	-Inf	30.62	3	Vertical	351	1.50	-
AV	2.486G	53.75	54.00	-0.25	30.71	3	Vertical	351	1.50	-
PK	2.384G	57.72	74.00	-16.28	30.36	3	Vertical	351	1.50	-
PK	2.4632G	113.44	Inf	-Inf	30.62	3	Vertical	351	1.50	-
PK	2.484G	66.37	74.00	-7.63	30.69	3	Vertical	351	1.50	-

802.11b_Nss1,(1Mbps)_4TX

2462MHz_TX

11/08/2018

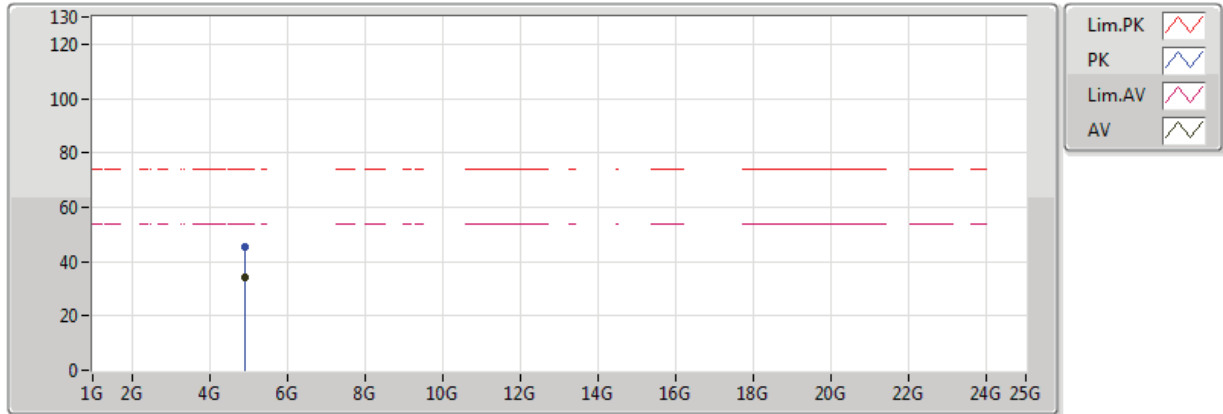


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3824G	46.96	54.00	-7.04	30.35	3	Horizontal	15	1.63	-
AV	2.4612G	114.45	Inf	-Inf	30.62	3	Horizontal	15	1.63	-
AV	2.484G	52.90	54.00	-1.10	30.69	3	Horizontal	15	1.63	-
PK	2.3824G	59.09	74.00	-14.91	30.35	3	Horizontal	15	1.63	-
PK	2.4612G	117.13	Inf	-Inf	30.62	3	Horizontal	15	1.63	-
PK	2.4872G	65.64	74.00	-8.36	30.71	3	Horizontal	15	1.63	-

802.11b_Nss1,(1Mbps)_4TX

2462MHz_TX

11/08/2018

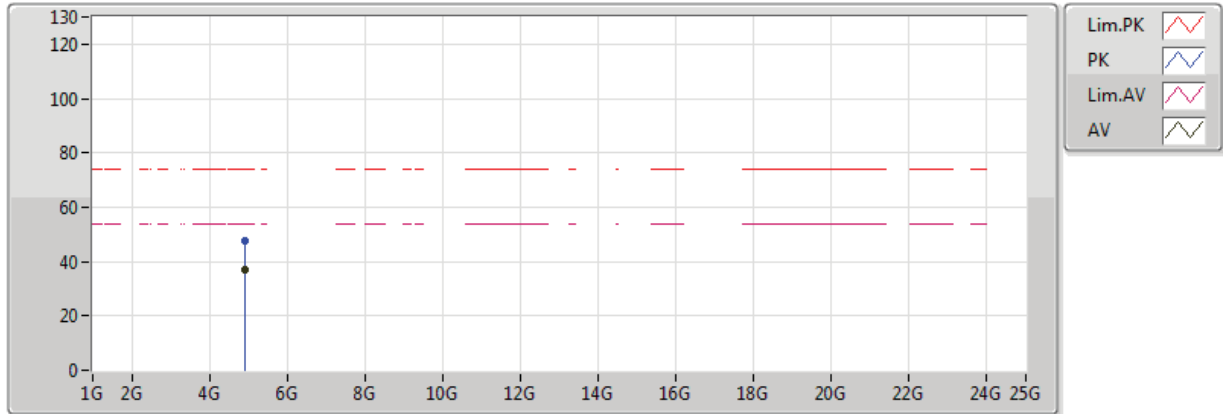


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.92404G	34.23	54.00	-19.77	6.04	3	Vertical	0	1.68	-
PK	4.916056G	45.35	74.00	-28.65	6.02	3	Vertical	0	1.68	-

802.11b_Nss1,(1Mbps)_4TX

2462MHz_TX

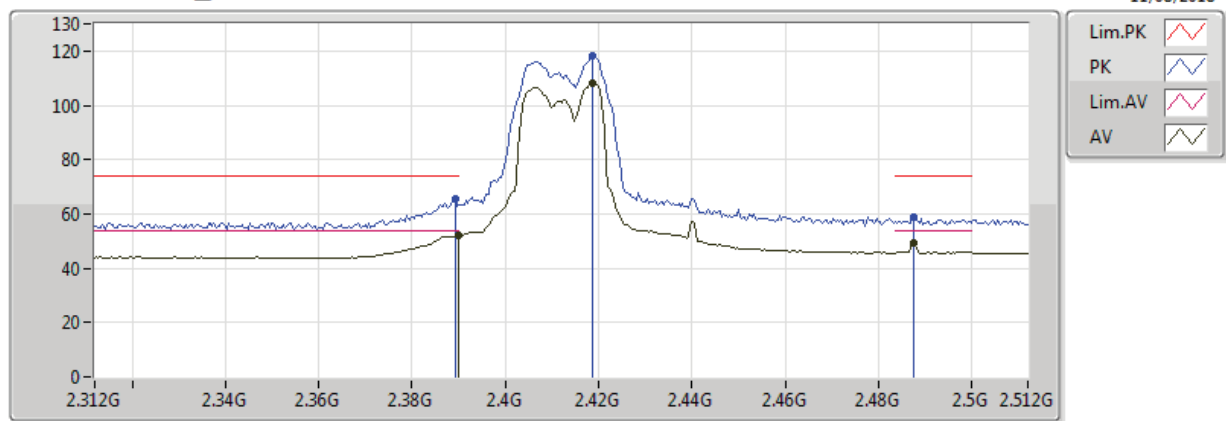
11/08/2018



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.92404G	37.25	54.00	-16.75	6.04	3	Horizontal	346	1.78	-
PK	4.92392G	47.39	74.00	-26.61	6.04	3	Horizontal	346	1.78	-

802.11g_Nss1,(6Mbps)_4TX

2412MHz_TX

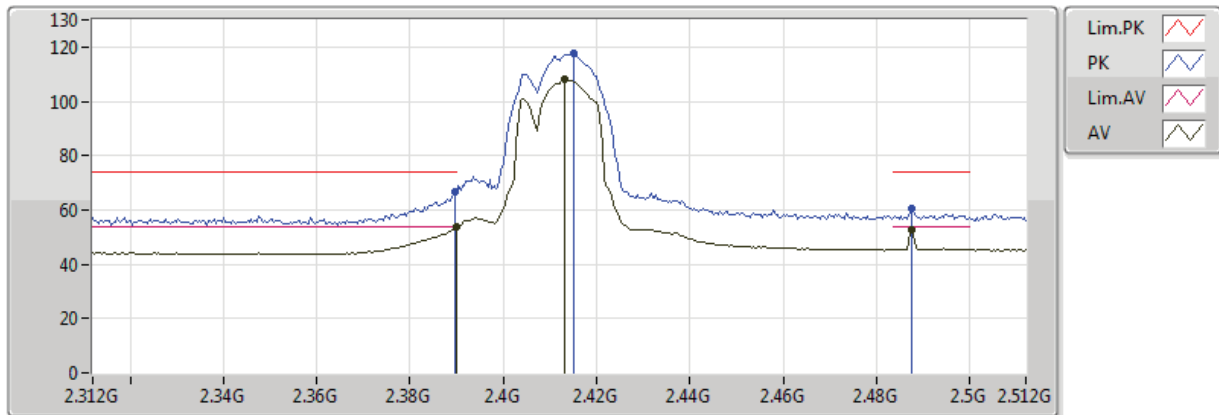


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.389998G	51.85	54.00	-2.15	30.38	3	Vertical	0	1.65	-
AV	2.4188G	108.17	Inf	-Inf	30.47	3	Vertical	0	1.65	-
AV	2.4876G	49.51	54.00	-4.49	30.71	3	Vertical	0	1.65	-
PK	2.3892G	65.49	74.00	-8.51	30.37	3	Vertical	0	1.65	-
PK	2.4188G	118.28	Inf	-Inf	30.47	3	Vertical	0	1.65	-
PK	2.4876G	58.94	74.00	-15.06	30.71	3	Vertical	0	1.65	-

802.11g_Nss1,(6Mbps)_4TX

2412MHz_TX

11/08/2018

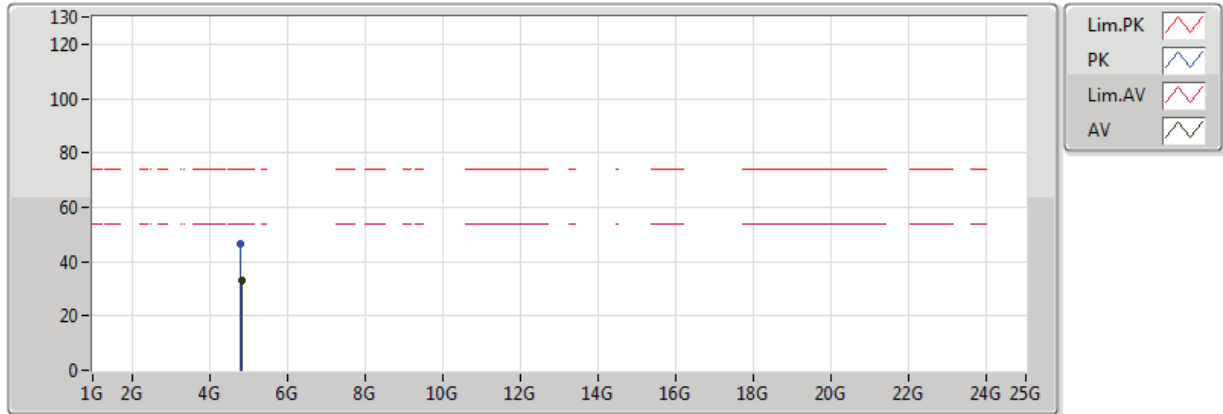


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.389998G	53.66	54.00	-0.34	30.38	3	Horizontal	7	1.93	-
AV	2.4132G	107.87	Inf	-Inf	30.45	3	Horizontal	7	1.93	-
AV	2.4876G	52.67	54.00	-1.33	30.71	3	Horizontal	7	1.93	-
PK	2.3896G	66.50	74.00	-7.50	30.38	3	Horizontal	7	1.93	-
PK	2.4152G	117.91	Inf	-Inf	30.46	3	Horizontal	7	1.93	-
PK	2.4876G	60.34	74.00	-13.66	30.71	3	Horizontal	7	1.93	-

802.11g_Nss1,(6Mbps)_4TX

2412MHz_TX

11/08/2018

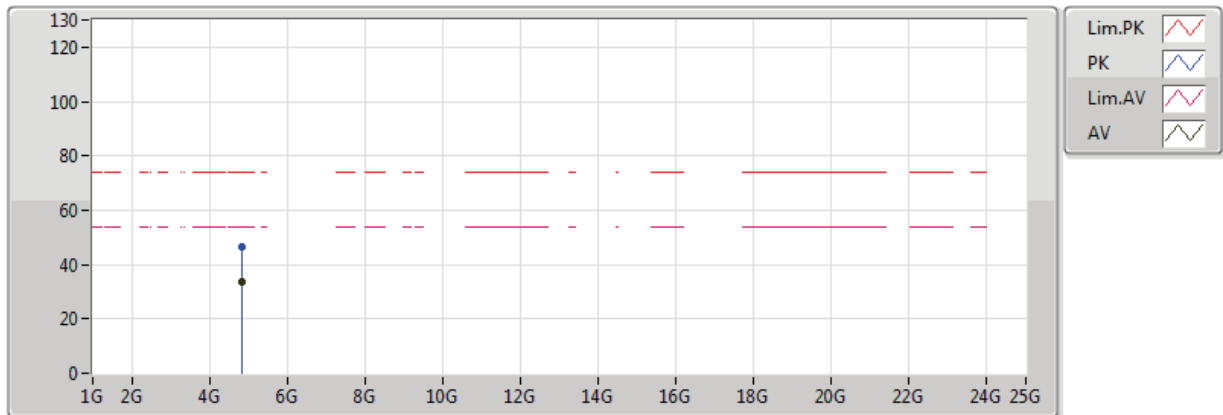


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.817473G	33.14	54.00	-20.86	5.82	3	Vertical	353	1.73	-
PK	4.816994G	46.25	74.00	-27.75	5.82	3	Vertical	353	1.73	-

802.11g_Nss1,(6Mbps)_4TX

2412MHz_TX

11/08/2018

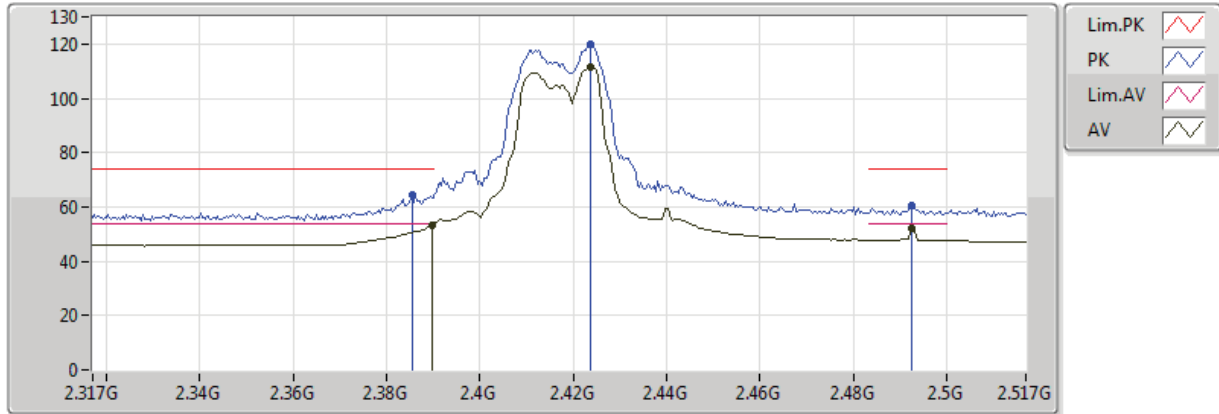


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.82416G	33.35	54.00	-20.65	5.83	3	Horizontal	347	1.50	-
PK	4.824998G	46.51	74.00	-27.49	5.83	3	Horizontal	347	1.50	-

802.11g_Nss1,(6Mbps)_4TX

2417MHz_TX

11/08/2018

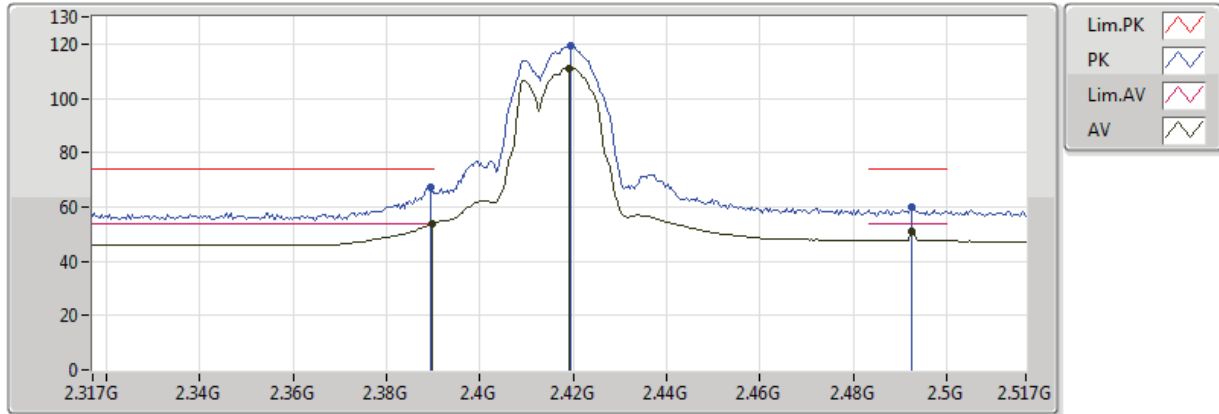


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3898G	53.34	54.00	-0.66	30.38	3	Vertical	360	1.59	-
AV	2.4238G	111.36	Inf	-Inf	30.49	3	Vertical	360	1.59	-
AV	2.4926G	52.04	54.00	-1.96	30.72	3	Vertical	360	1.59	-
PK	2.3854G	64.51	74.00	-9.49	30.36	3	Vertical	360	1.59	-
PK	2.4238G	119.73	Inf	-Inf	30.49	3	Vertical	360	1.59	-
PK	2.4926G	60.43	74.00	-13.57	30.72	3	Vertical	360	1.59	-

802.11g_Nss1,(6Mbps)_4TX

2417MHz_TX

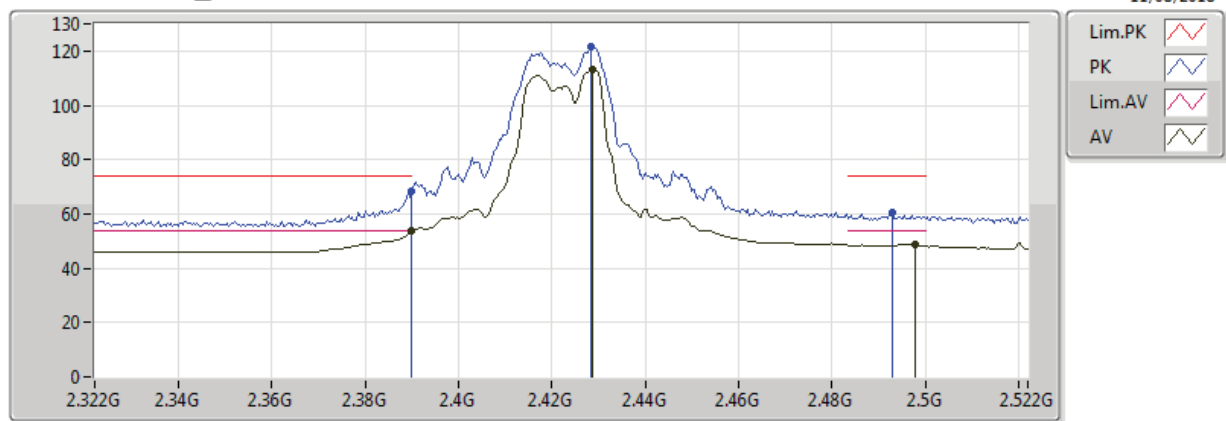
11/08/2018



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3898G	53.70	54.00	-0.30	30.38	3	Horizontal	6	1.70	-
AV	2.419G	111.05	Inf	-Inf	30.47	3	Horizontal	6	1.70	-
AV	2.4926G	51.20	54.00	-2.80	30.72	3	Horizontal	6	1.70	-
PK	2.3894G	67.10	74.00	-6.90	30.37	3	Horizontal	6	1.70	-
PK	2.4194G	119.43	Inf	-Inf	30.48	3	Horizontal	6	1.70	-
PK	2.4926G	59.95	74.00	-14.05	30.72	3	Horizontal	6	1.70	-

802.11g_Nss1,(6Mbps)_4TX

2422MHz_TX

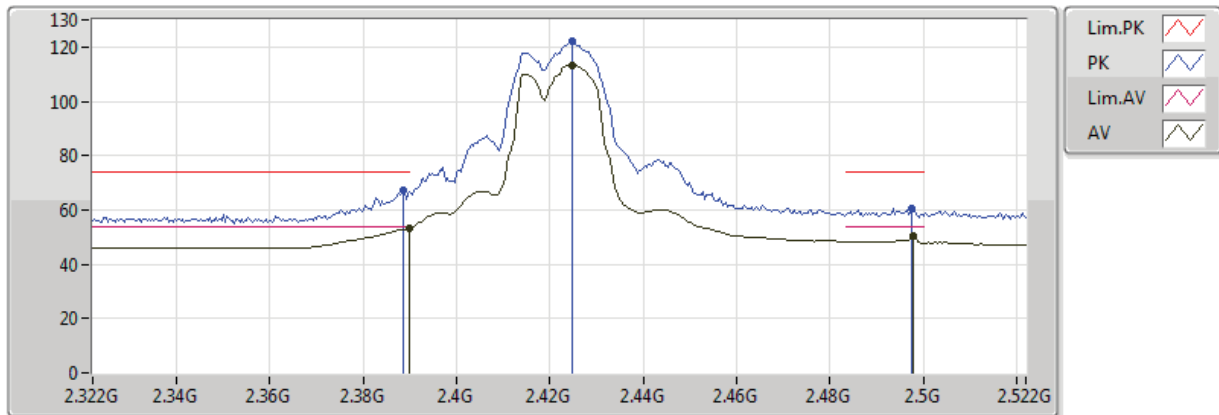


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.389998G	53.82	54.00	-0.18	30.38	3	Vertical	358	1.58	-
AV	2.4288G	113.09	Inf	-Inf	30.51	3	Vertical	358	1.58	-
AV	2.498G	48.79	54.00	-5.21	30.75	3	Vertical	358	1.58	-
PK	2.389998G	68.44	74.00	-5.56	30.38	3	Vertical	358	1.58	-
PK	2.4284G	121.41	Inf	-Inf	30.51	3	Vertical	358	1.58	-
PK	2.4928G	60.55	74.00	-13.45	30.72	3	Vertical	358	1.58	-

802.11g_Nss1,(6Mbps)_4TX

2422MHz_TX

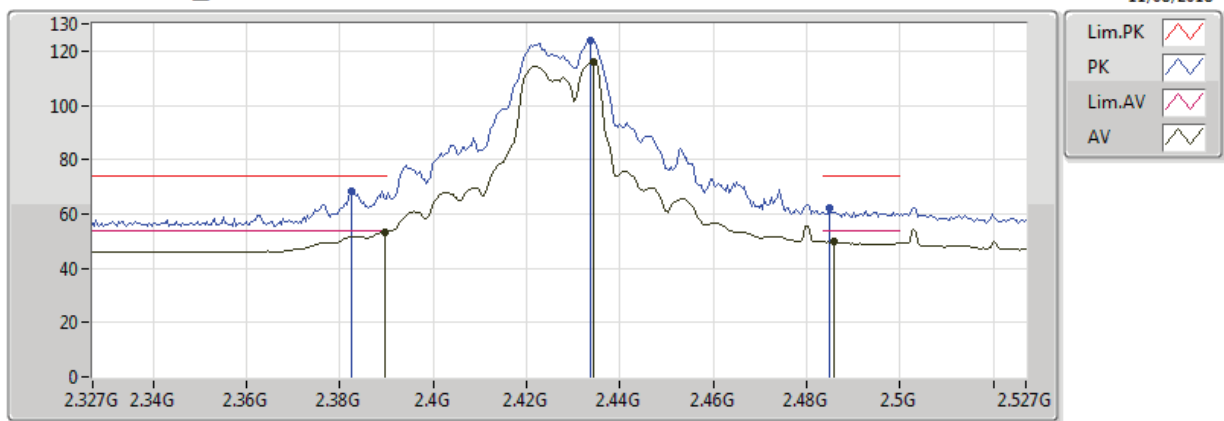
11/08/2018



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.389998G	53.47	54.00	-0.53	30.38	3	Horizontal	0	1.70	-
AV	2.4248G	113.36	Inf	-Inf	30.49	3	Horizontal	0	1.70	-
AV	2.498G	50.68	54.00	-3.32	30.75	3	Horizontal	0	1.70	-
PK	2.3884G	66.99	74.00	-7.01	30.37	3	Horizontal	0	1.70	-
PK	2.4248G	121.88	Inf	-Inf	30.49	3	Horizontal	0	1.70	-
PK	2.4976G	60.74	74.00	-13.26	30.74	3	Horizontal	0	1.70	-

802.11g_Nss1,(6Mbps)_4TX

2427MHz_TX

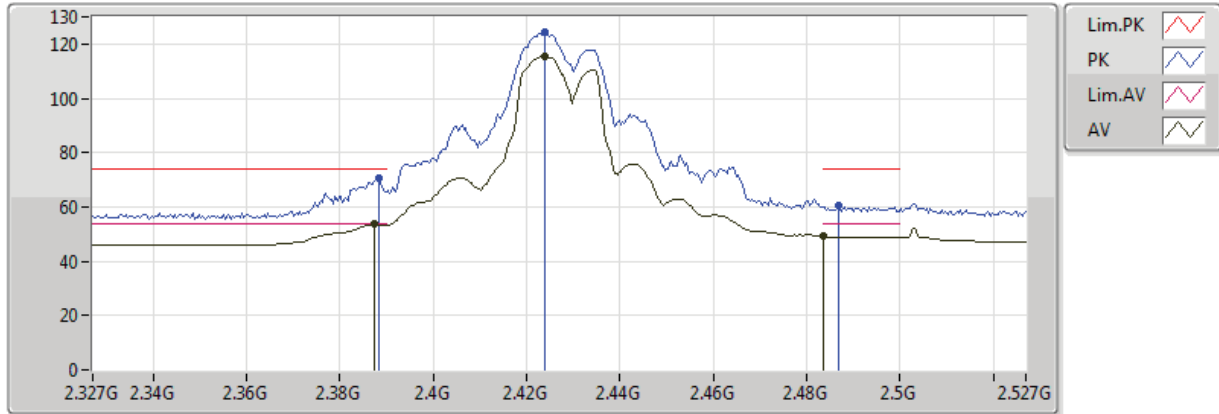


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3898G	53.46	54.00	-0.54	30.38	3	Vertical	357	1.50	-
AV	2.4342G	115.81	Inf	-Inf	30.53	3	Vertical	357	1.50	-
AV	2.4858G	49.64	54.00	-4.36	30.71	3	Vertical	357	1.50	-
PK	2.3826G	68.45	74.00	-5.55	30.35	3	Vertical	357	1.50	-
PK	2.4338G	123.89	Inf	-Inf	30.52	3	Vertical	357	1.50	-
PK	2.485G	62.09	74.00	-11.91	30.69	3	Vertical	357	1.50	-

802.11g_Nss1,(6Mbps)_4TX

2427MHz_TX

11/08/2018

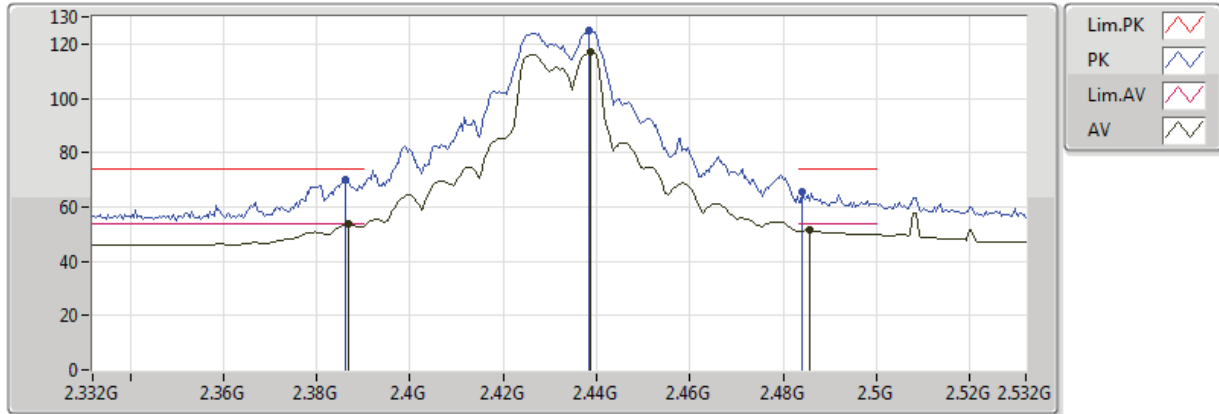


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3874G	53.55	54.00	-0.45	30.37	3	Horizontal	338	1.73	-
AV	2.4238G	115.69	Inf	-Inf	30.49	3	Horizontal	338	1.73	-
AV	2.483502G	49.18	54.00	-4.82	30.69	3	Horizontal	338	1.73	-
PK	2.3882G	70.69	74.00	-3.31	30.37	3	Horizontal	338	1.73	-
PK	2.4238G	124.47	Inf	-Inf	30.49	3	Horizontal	338	1.73	-
PK	2.487G	60.42	74.00	-13.58	30.71	3	Horizontal	338	1.73	-

802.11g_Nss1,(6Mbps)_4TX

2432MHz_TX

11/08/2018

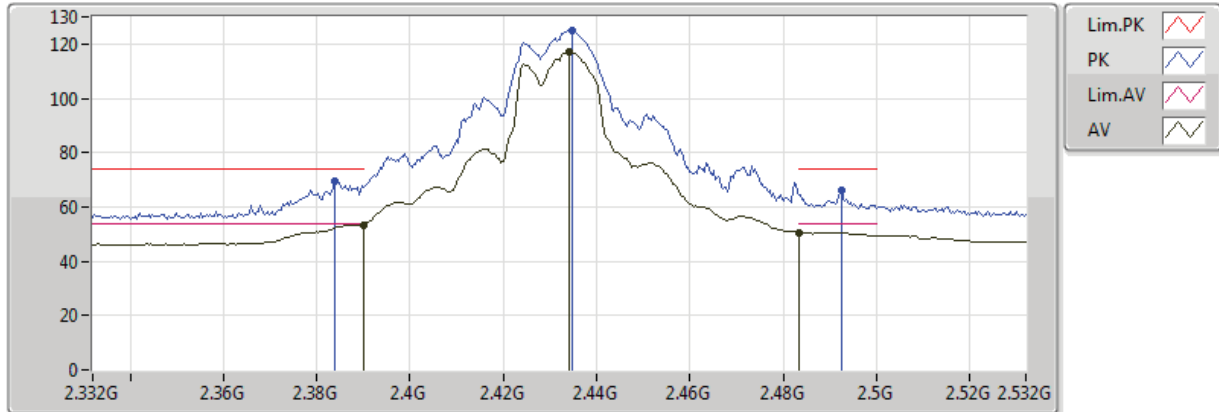


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3868G	53.66	54.00	-0.34	30.37	3	Vertical	0	1.55	-
AV	2.4388G	116.95	Inf	-Inf	30.54	3	Vertical	0	1.55	-
AV	2.4856G	51.37	54.00	-2.63	30.71	3	Vertical	0	1.55	-
PK	2.386G	69.82	74.00	-4.18	30.37	3	Vertical	0	1.55	-
PK	2.4384G	125.12	Inf	-Inf	30.54	3	Vertical	0	1.55	-
PK	2.484G	65.50	74.00	-8.50	30.69	3	Vertical	0	1.55	-

802.11g_Nss1,(6Mbps)_4TX

2432MHz_TX

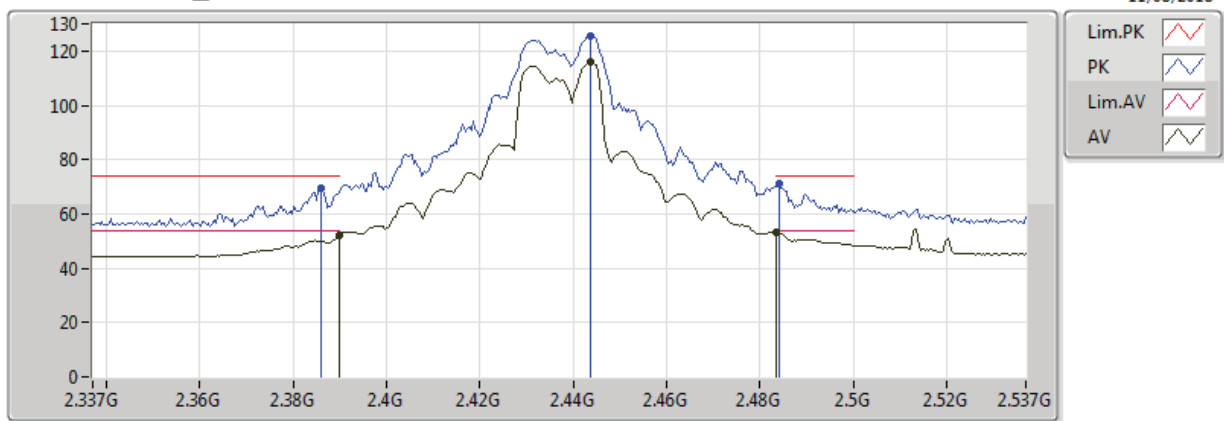
11/08/2018



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.389998G	53.47	54.00	-0.53	30.38	3	Horizontal	3	1.50	-
AV	2.434G	116.86	Inf	-Inf	30.53	3	Horizontal	3	1.50	-
AV	2.483502G	50.62	54.00	-3.38	30.69	3	Horizontal	3	1.50	-
PK	2.384G	69.56	74.00	-4.44	30.36	3	Horizontal	3	1.50	-
PK	2.4348G	124.99	Inf	-Inf	30.53	3	Horizontal	3	1.50	-
PK	2.4924G	65.97	74.00	-8.03	30.72	3	Horizontal	3	1.50	-

802.11g_Nss1,(6Mbps)_4TX

2437MHz_TX

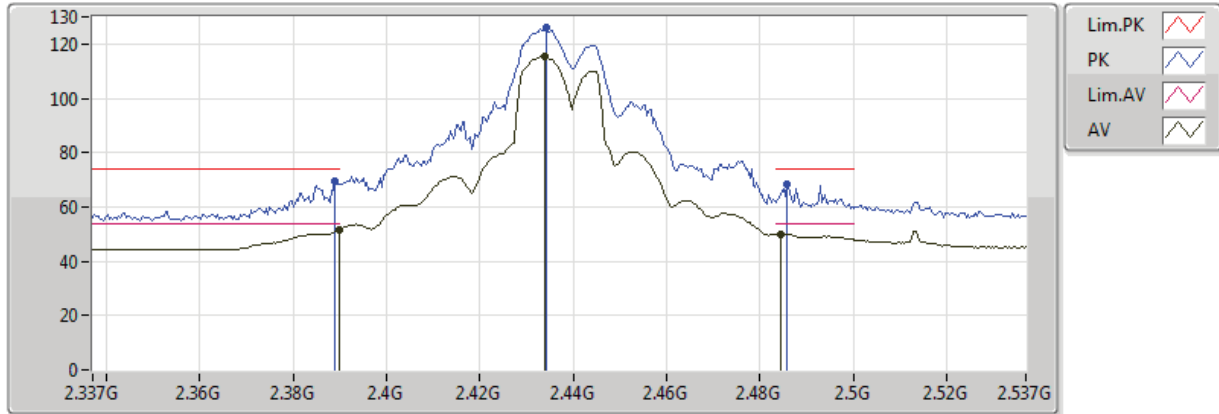


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3898G	51.85	54.00	-2.15	30.38	3	Vertical	0	1.55	-
AV	2.4438G	115.87	Inf	-Inf	30.56	3	Vertical	0	1.55	-
AV	2.483502G	53.28	54.00	-0.72	30.69	3	Vertical	0	1.55	-
PK	2.3858G	69.50	74.00	-4.50	30.37	3	Vertical	0	1.55	-
PK	2.4438G	125.43	Inf	-Inf	30.56	3	Vertical	0	1.55	-
PK	2.4842G	71.03	74.00	-2.97	30.69	3	Vertical	0	1.55	-

802.11g_Nss1,(6Mbps)_4TX

2437MHz_TX

11/08/2018

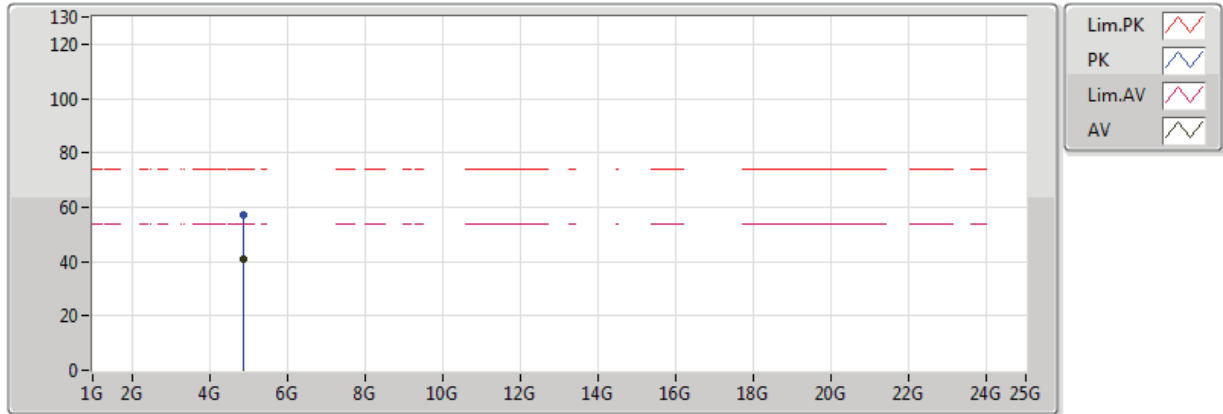


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3898G	51.61	54.00	-2.39	30.38	3	Horizontal	339	1.65	-
AV	2.4338G	115.50	Inf	-Inf	30.52	3	Horizontal	339	1.65	-
AV	2.4846G	49.97	54.00	-4.03	30.69	3	Horizontal	339	1.65	-
PK	2.389G	69.53	74.00	-4.47	30.37	3	Horizontal	339	1.65	-
PK	2.4342G	126.14	Inf	-Inf	30.53	3	Horizontal	339	1.65	-
PK	2.4858G	68.64	74.00	-5.36	30.71	3	Horizontal	339	1.65	-

802.11g_Nss1,(6Mbps)_4TX

2437MHz_TX

11/08/2018

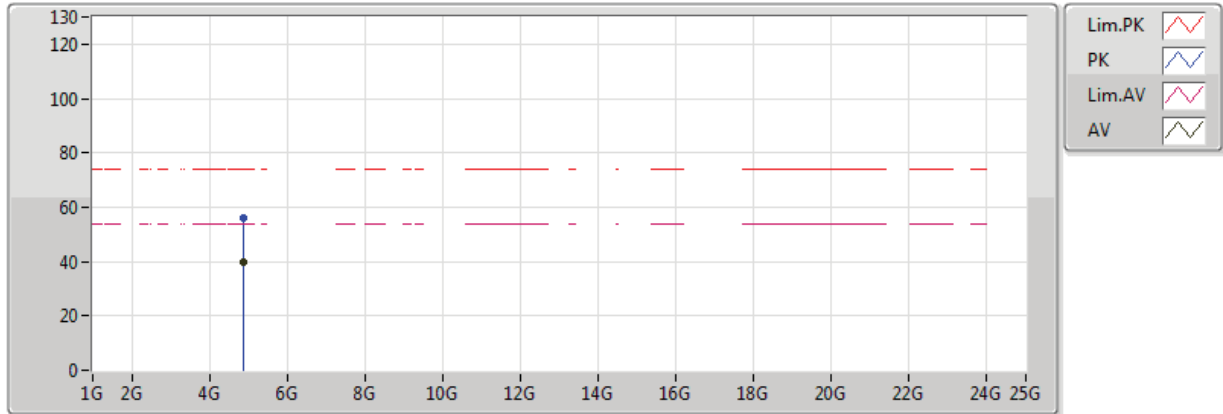


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.870407G	41.02	54.00	-12.98	5.93	3	Vertical	12	1.72	-
PK	4.870467G	57.09	74.00	-16.91	5.93	3	Vertical	12	1.72	-

802.11g_Nss1,(6Mbps)_4TX

2437MHz_TX

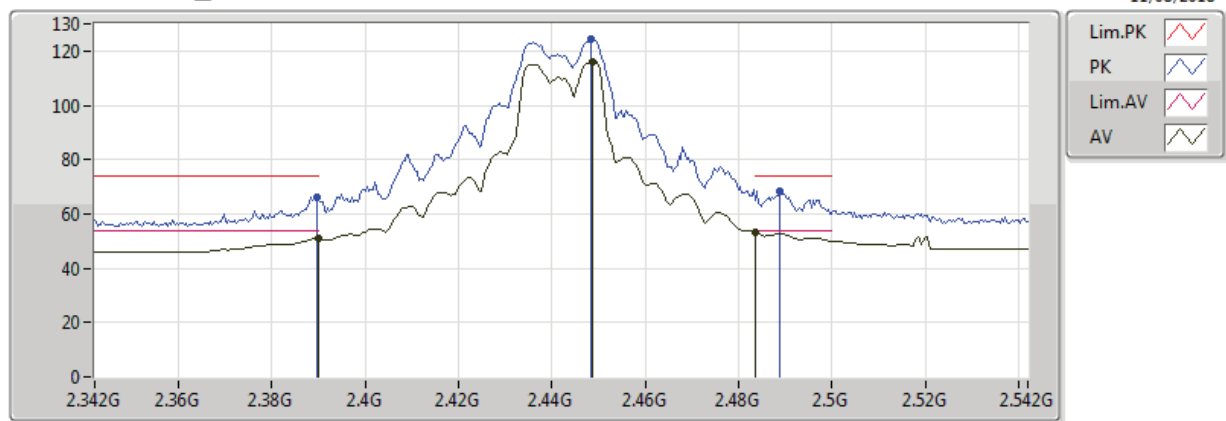
11/08/2018



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.875557G	39.84	54.00	-14.16	5.94	3	Horizontal	348	1.65	-
PK	4.876635G	55.87	74.00	-18.13	5.94	3	Horizontal	348	1.65	-

802.11g_Nss1,(6Mbps)_4TX

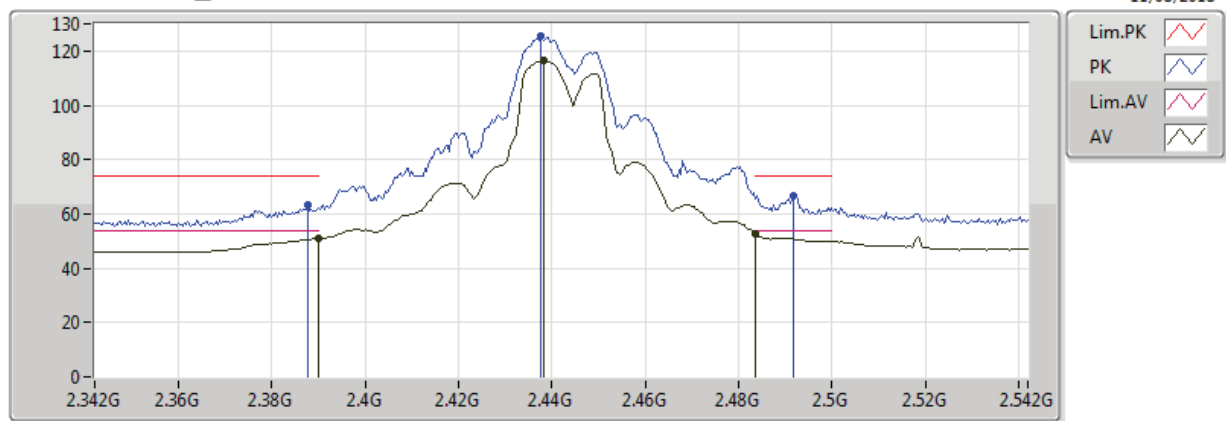
2442MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.389998G	50.81	54.00	-3.19	30.38	3	Vertical	1	1.50	-
AV	2.4488G	116.22	Inf	-Inf	30.58	3	Vertical	1	1.50	-
AV	2.483502G	53.35	54.00	-0.65	30.69	3	Vertical	1	1.50	-
PK	2.3896G	66.28	74.00	-7.72	30.38	3	Vertical	1	1.50	-
PK	2.4484G	124.12	Inf	-Inf	30.57	3	Vertical	1	1.50	-
PK	2.4888G	68.53	74.00	-5.47	30.71	3	Vertical	1	1.50	-

802.11g_Nss1,(6Mbps)_4TX

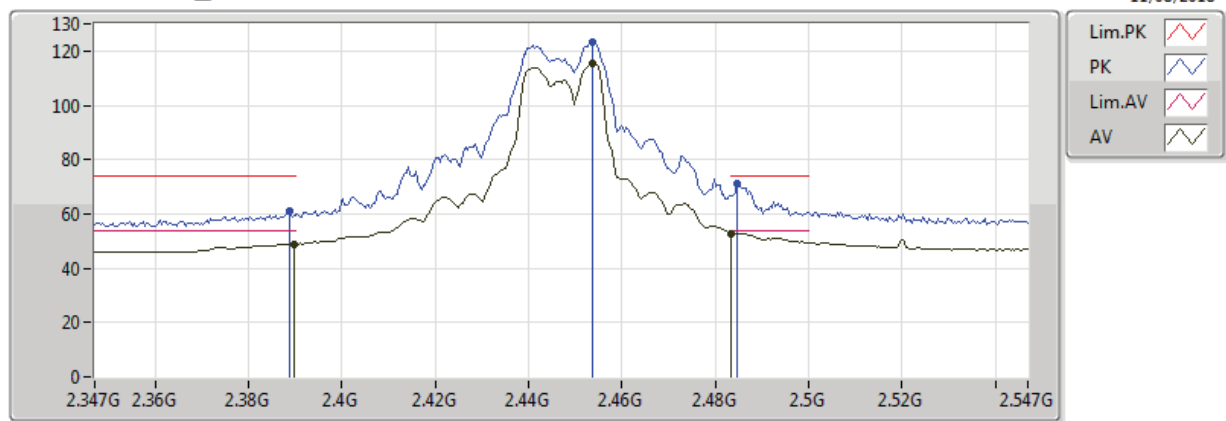
2442MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.389998G	50.81	54.00	-3.19	30.38	3	Horizontal	340	1.65	-
AV	2.4384G	116.50	Inf	-Inf	30.54	3	Horizontal	340	1.65	-
AV	2.483502G	52.63	54.00	-1.37	30.69	3	Horizontal	340	1.65	-
PK	2.3876G	63.24	74.00	-10.76	30.37	3	Horizontal	340	1.65	-
PK	2.4376G	125.59	Inf	-Inf	30.54	3	Horizontal	340	1.65	-
PK	2.4916G	66.60	74.00	-7.40	30.72	3	Horizontal	340	1.65	-

802.11g_Nss1,(6Mbps)_4TX

2447MHz_TX

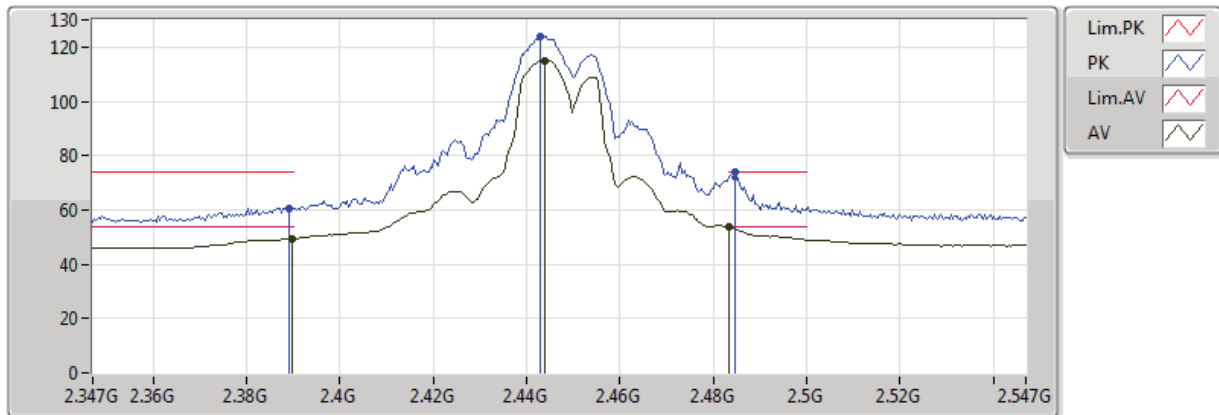


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3898G	48.99	54.00	-5.01	30.38	3	Vertical	360	1.74	-
AV	2.4538G	115.18	Inf	-Inf	30.59	3	Vertical	360	1.74	-
AV	2.483502G	52.78	54.00	-1.22	30.69	3	Vertical	360	1.74	-
PK	2.3886G	61.16	74.00	-12.84	30.37	3	Vertical	360	1.74	-
PK	2.4538G	123.27	Inf	-Inf	30.59	3	Vertical	360	1.74	-
PK	2.4846G	70.98	74.00	-3.02	30.69	3	Vertical	360	1.74	-

802.11g_Nss1,(6Mbps)_4TX

2447MHz_TX

11/08/2018

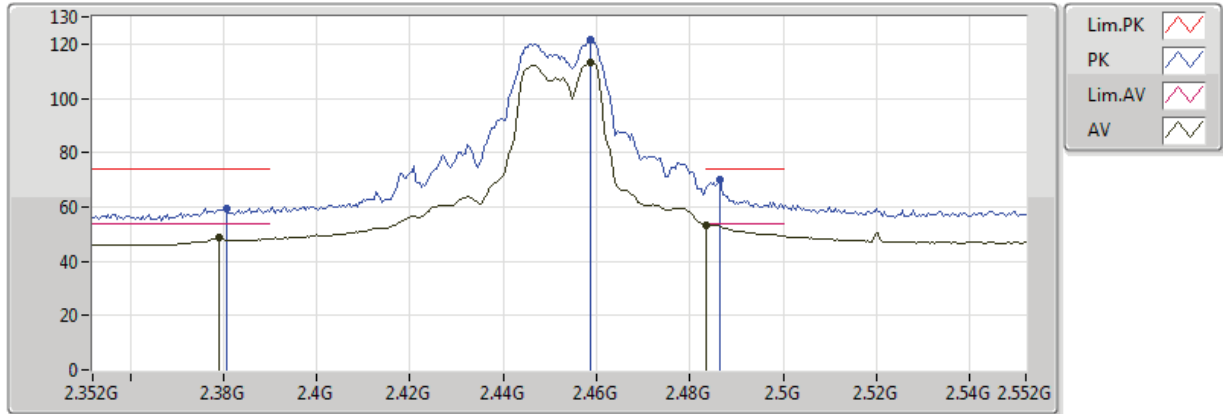


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3898G	49.38	54.00	-4.62	30.38	3	Horizontal	339	1.59	-
AV	2.4438G	115.10	Inf	-Inf	30.56	3	Horizontal	339	1.59	-
AV	2.483502G	53.75	54.00	-0.25	30.69	3	Horizontal	339	1.59	-
PK	2.389G	60.78	74.00	-13.22	30.37	3	Horizontal	339	1.59	-
PK	2.443G	123.77	Inf	-Inf	30.56	3	Horizontal	339	1.59	-
PK	2.4846G	73.86	74.00	-0.14	30.69	3	Horizontal	339	1.59	-

802.11g_Nss1,(6Mbps)_4TX

2452MHz_TX

11/08/2018

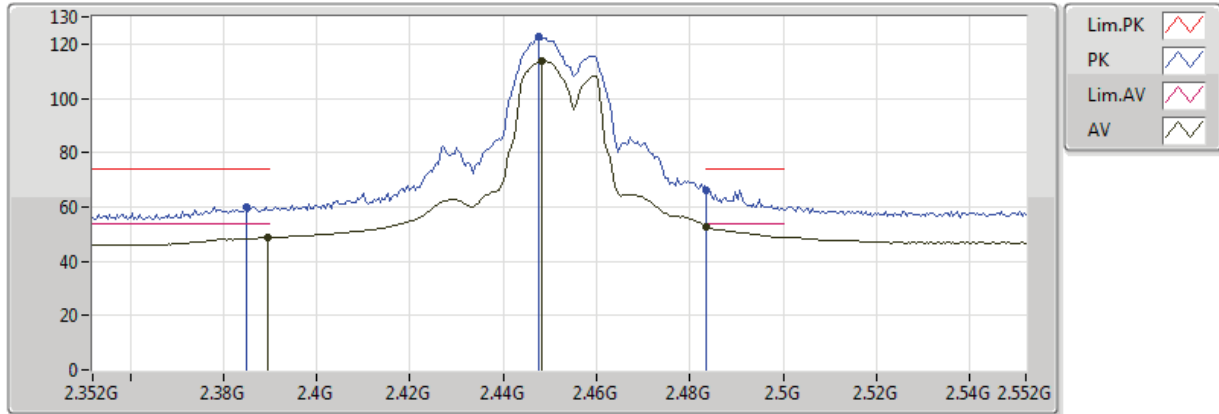


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3792G	48.48	54.00	-5.52	30.34	3	Vertical	360	1.63	-
AV	2.4588G	113.15	Inf	-Inf	30.61	3	Vertical	360	1.63	-
AV	2.483502G	53.48	54.00	-0.52	30.69	3	Vertical	360	1.63	-
PK	2.3808G	59.49	74.00	-14.51	30.34	3	Vertical	360	1.63	-
PK	2.4588G	121.45	Inf	-Inf	30.61	3	Vertical	360	1.63	-
PK	2.4864G	69.82	74.00	-4.18	30.71	3	Vertical	360	1.63	-

802.11g_Nss1,(6Mbps)_4TX

2452MHz_TX

11/08/2018

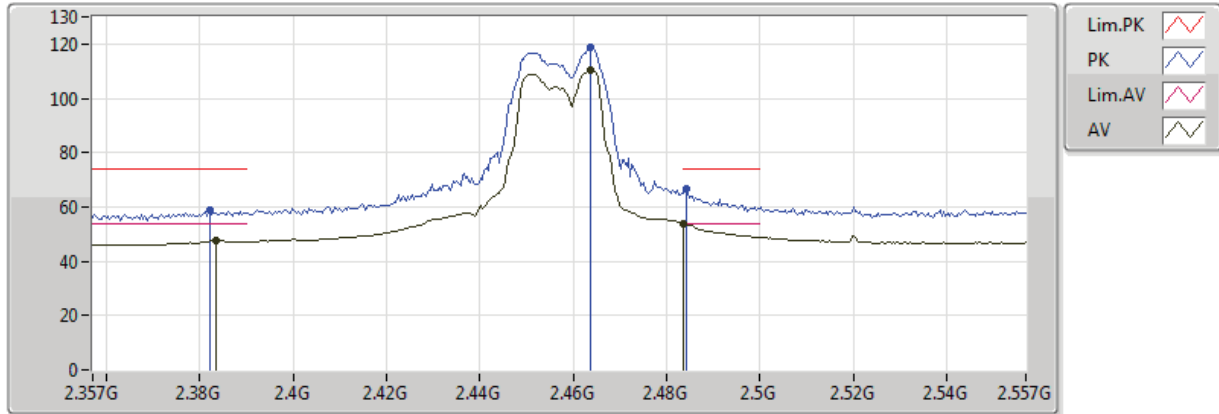


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3896G	48.78	54.00	-5.22	30.38	3	Horizontal	339	1.70	-
AV	2.4484G	113.65	Inf	-Inf	30.57	3	Horizontal	339	1.70	-
AV	2.483502G	52.92	54.00	-1.08	30.69	3	Horizontal	339	1.70	-
PK	2.3848G	60.01	74.00	-13.99	30.36	3	Horizontal	339	1.70	-
PK	2.4476G	122.72	Inf	-Inf	30.57	3	Horizontal	339	1.70	-
PK	2.483502G	66.39	74.00	-7.61	30.69	3	Horizontal	339	1.70	-

802.11g_Nss1,(6Mbps)_4TX

2457MHz_TX

11/08/2018

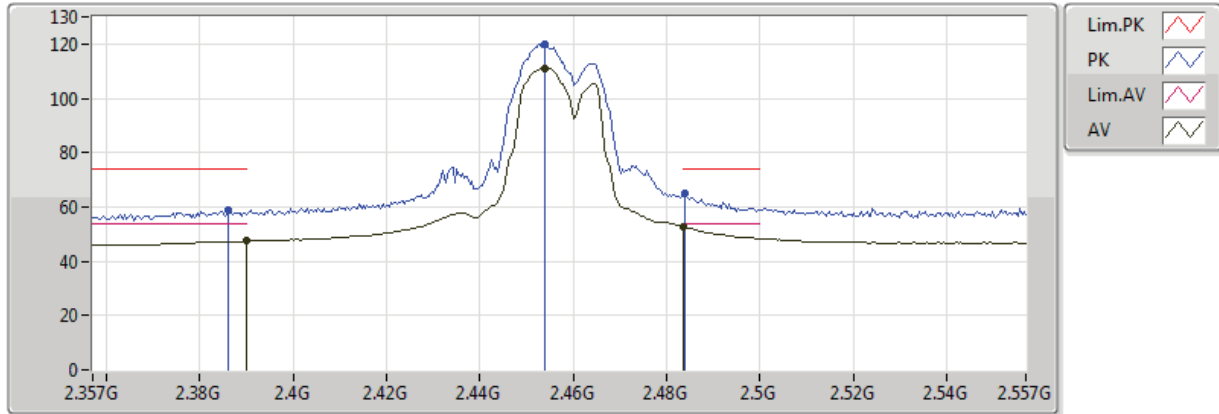


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3834G	47.61	54.00	-6.39	30.36	3	Vertical	0	1.49	-
AV	2.4638G	110.22	Inf	-Inf	30.63	3	Vertical	0	1.49	-
AV	2.483502G	53.88	54.00	-0.12	30.69	3	Vertical	0	1.49	-
PK	2.3822G	58.97	74.00	-15.03	30.35	3	Vertical	0	1.49	-
PK	2.4638G	118.62	Inf	-Inf	30.63	3	Vertical	0	1.49	-
PK	2.4842G	66.90	74.00	-7.10	30.69	3	Vertical	0	1.49	-

802.11g_Nss1,(6Mbps)_4TX

2457MHz_TX

11/08/2018

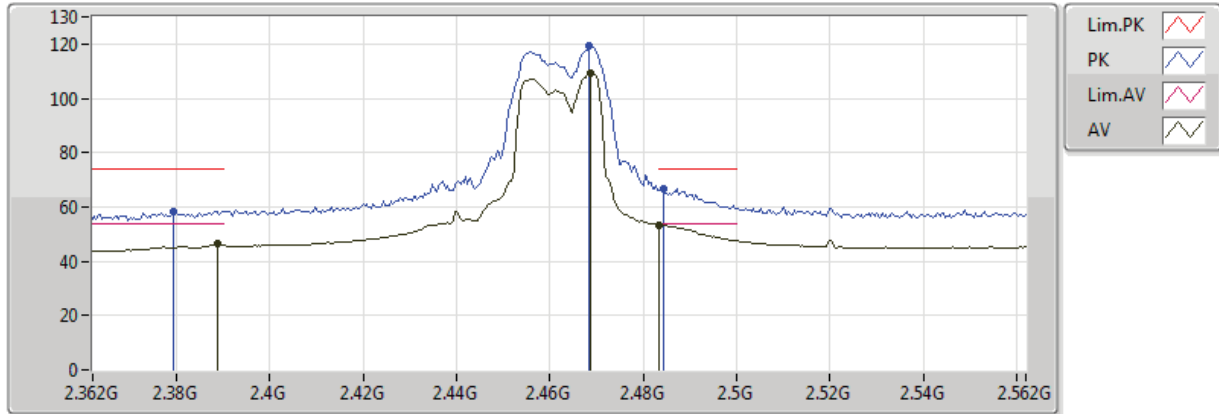


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3898G	47.44	54.00	-6.56	30.38	3	Horizontal	338	1.73	-
AV	2.4538G	111.16	Inf	-Inf	30.59	3	Horizontal	338	1.73	-
AV	2.483502G	52.92	54.00	-1.08	30.69	3	Horizontal	338	1.73	-
PK	2.3862G	58.83	74.00	-15.17	30.37	3	Horizontal	338	1.73	-
PK	2.4538G	120.01	Inf	-Inf	30.59	3	Horizontal	338	1.73	-
PK	2.4838G	64.72	74.00	-9.28	30.69	3	Horizontal	338	1.73	-

802.11g_Nss1,(6Mbps)_4TX

2462MHz_TX

11/08/2018

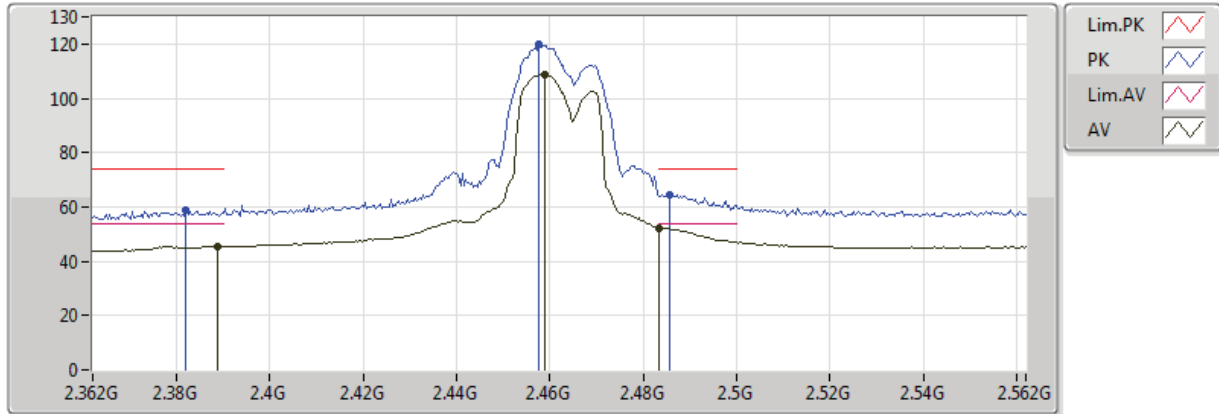


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3888G	46.26	54.00	-7.74	30.37	3	Vertical	0	1.48	-
AV	2.4688G	109.02	Inf	-Inf	30.64	3	Vertical	0	1.48	-
AV	2.483502G	53.36	54.00	-0.64	30.69	3	Vertical	0	1.48	-
PK	2.3792G	58.45	74.00	-15.55	30.34	3	Vertical	0	1.48	-
PK	2.4684G	119.34	Inf	-Inf	30.64	3	Vertical	0	1.48	-
PK	2.4844G	66.74	74.00	-7.26	30.69	3	Vertical	0	1.48	-

802.11g_Nss1,(6Mbps)_4TX

2462MHz_TX

11/08/2018

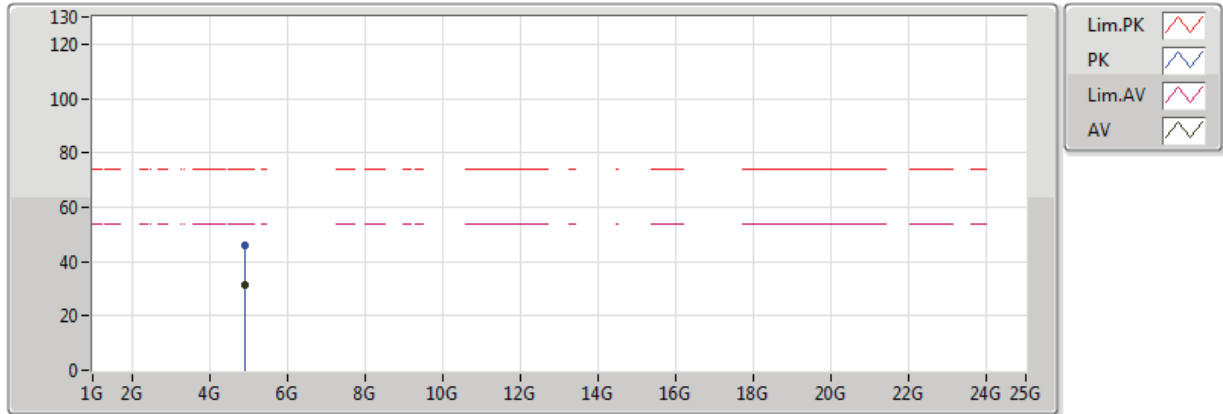


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3888G	45.51	54.00	-8.49	30.37	3	Horizontal	339	1.88	-
AV	2.4588G	108.89	Inf	-Inf	30.61	3	Horizontal	339	1.88	-
AV	2.483502G	52.30	54.00	-1.70	30.69	3	Horizontal	339	1.88	-
PK	2.382G	58.74	74.00	-15.26	30.35	3	Horizontal	339	1.88	-
PK	2.4576G	119.91	Inf	-Inf	30.61	3	Horizontal	339	1.88	-
PK	2.4856G	64.67	74.00	-9.33	30.71	3	Horizontal	339	1.88	-

802.11g_Nss1,(6Mbps)_4TX

2462MHz_TX

11/08/2018

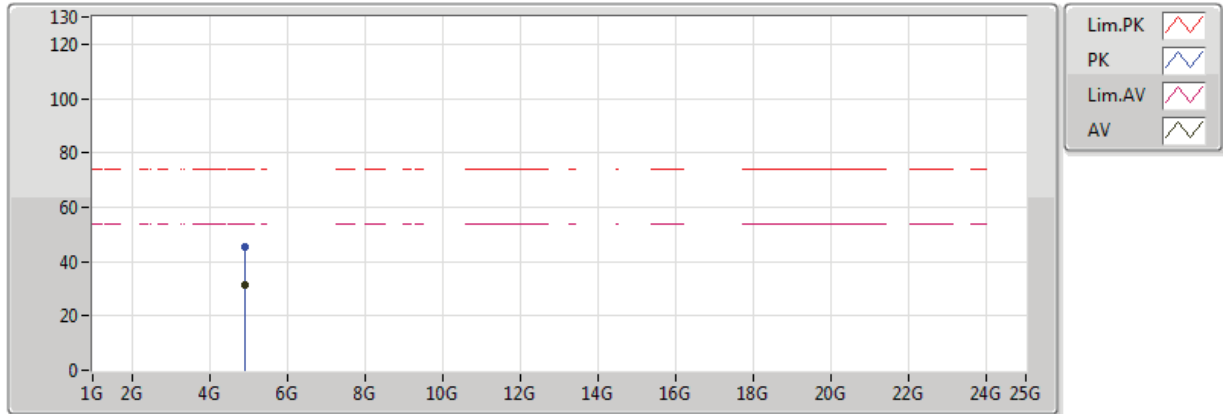


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.919729G	31.32	54.00	-22.68	6.03	3	Vertical	344	1.65	-
PK	4.924639G	45.96	74.00	-28.04	6.04	3	Vertical	344	1.65	-

802.11g_Nss1,(6Mbps)_4TX

2462MHz_TX

11/08/2018

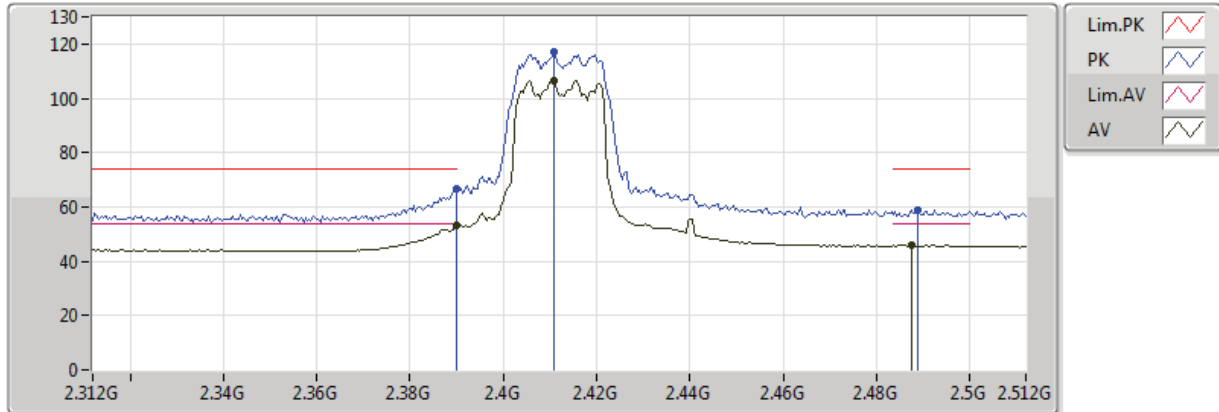


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.911126G	31.30	54.00	-22.70	6.01	3	Horizontal	360	1.50	-
PK	4.927473G	45.15	74.00	-28.85	6.05	3	Horizontal	360	1.50	-

802.11ac VHT20_Nss1,(MCS0)_4TX

2412MHz_TX

11/08/2018

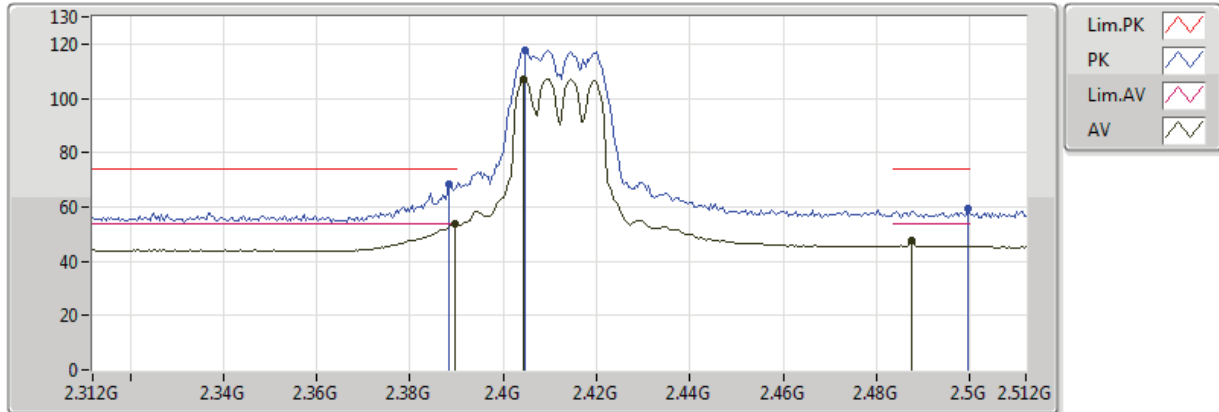


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.389998G	53.31	54.00	-0.69	30.38	3	Vertical	356	1.61	-
AV	2.4108G	106.62	Inf	-Inf	30.45	3	Vertical	356	1.61	-
AV	2.4876G	46.04	54.00	-7.96	30.71	3	Vertical	356	1.61	-
PK	2.389998G	66.54	74.00	-7.46	30.38	3	Vertical	356	1.61	-
PK	2.4108G	116.87	Inf	-Inf	30.45	3	Vertical	356	1.61	-
PK	2.4888G	58.91	74.00	-15.09	30.71	3	Vertical	356	1.61	-

802.11ac VHT20_Nss1,(MCS0)_4TX

2412MHz_TX

11/08/2018

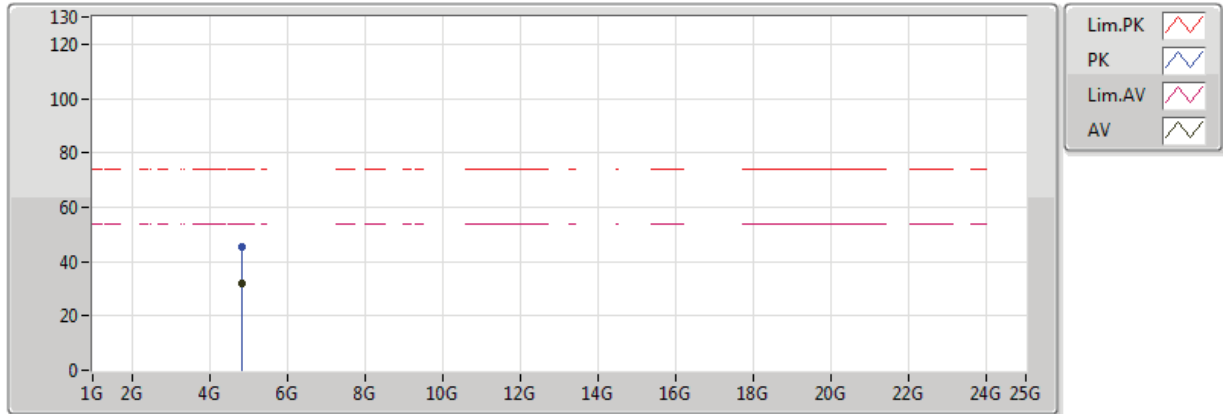


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3896G	53.71	54.00	-0.29	30.38	3	Horizontal	349	1.50	-
AV	2.4044G	107.25	Inf	-Inf	30.42	3	Horizontal	349	1.50	-
AV	2.4876G	47.66	54.00	-6.34	30.71	3	Horizontal	349	1.50	-
PK	2.3884G	68.64	74.00	-5.36	30.37	3	Horizontal	349	1.50	-
PK	2.4048G	117.71	Inf	-Inf	30.43	3	Horizontal	349	1.50	-
PK	2.4996G	59.51	74.00	-14.49	30.75	3	Horizontal	349	1.50	-

802.11ac VHT20_Nss1,(MCS0)_4TX

2412MHz_TX

11/08/2018

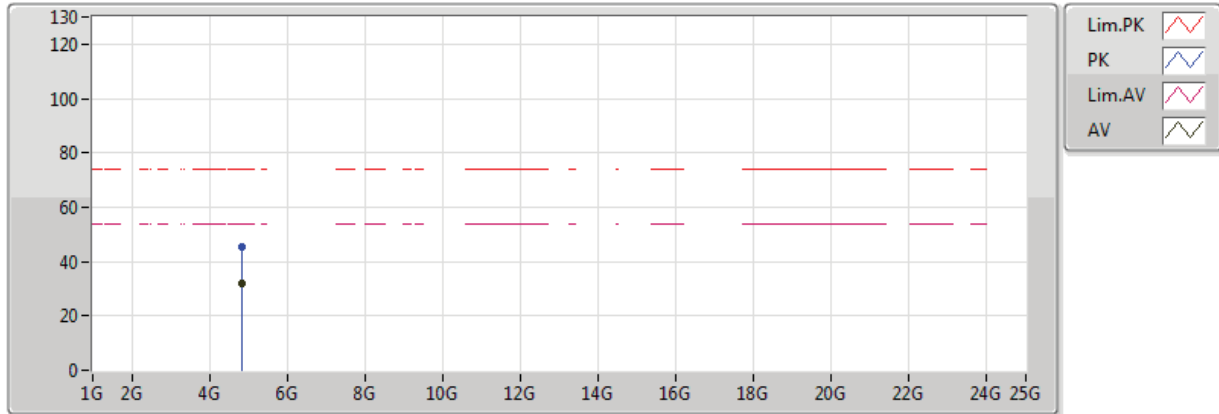


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.820727G	32.03	54.00	-21.97	5.82	3	Vertical	18	1.69	-
PK	4.820966G	45.11	74.00	-28.89	5.82	3	Vertical	18	1.69	-

802.11ac VHT20_Nss1,(MCS0)_4TX

2412MHz_TX

11/08/2018

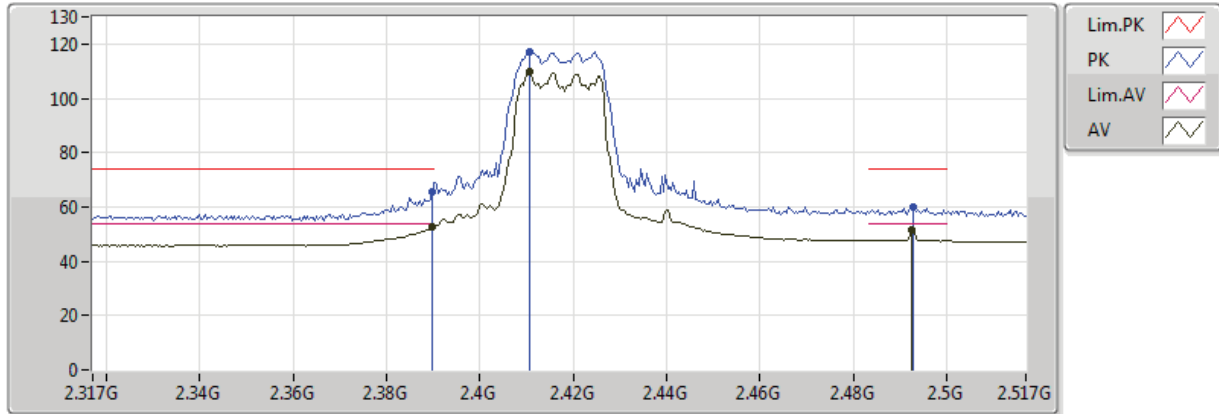


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.819649G	31.84	54.00	-22.16	5.82	3	Horizontal	348	1.67	-
PK	4.824679G	45.22	74.00	-28.78	5.83	3	Horizontal	348	1.67	-

802.11ac VHT20_Nss1,(MCS0)_4TX

2417MHz_TX

11/08/2018

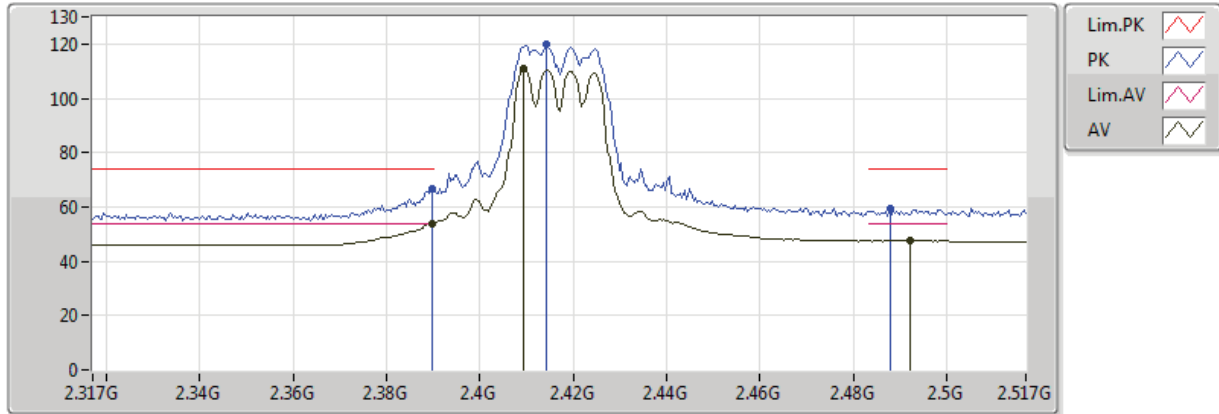


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3898G	52.58	54.00	-1.42	30.38	3	Vertical	354	1.61	-
AV	2.4106G	109.55	Inf	-Inf	30.45	3	Vertical	354	1.61	-
AV	2.4926G	51.72	54.00	-2.28	30.72	3	Vertical	354	1.61	-
PK	2.3898G	65.37	74.00	-8.63	30.38	3	Vertical	354	1.61	-
PK	2.4106G	117.37	Inf	-Inf	30.45	3	Vertical	354	1.61	-
PK	2.493G	60.14	74.00	-13.86	30.72	3	Vertical	354	1.61	-

802.11ac VHT20_Nss1,(MCS0)_4TX

2417MHz_TX

11/08/2018

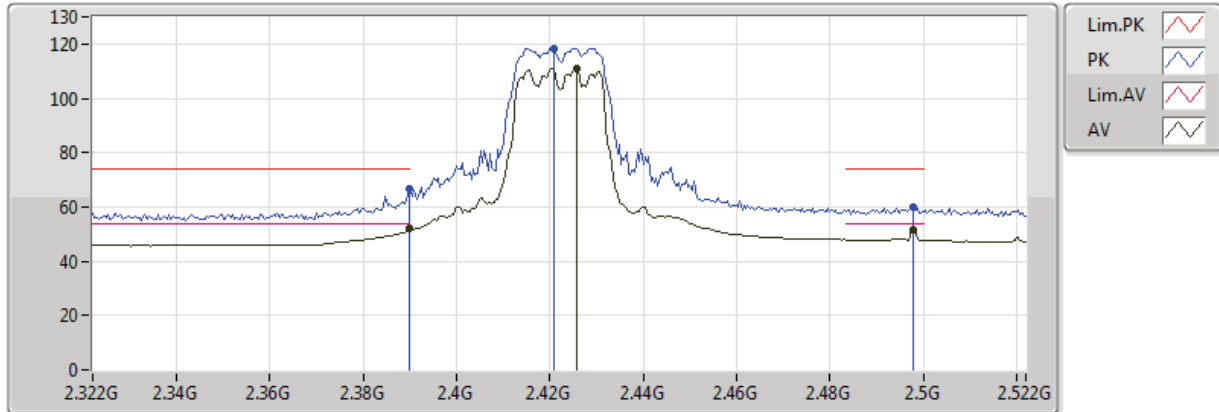


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3898G	53.93	54.00	-0.07	30.38	3	Horizontal	347	1.75	-
AV	2.4094G	110.71	Inf	-Inf	30.44	3	Horizontal	347	1.75	-
AV	2.4922G	47.77	54.00	-6.23	30.72	3	Horizontal	347	1.75	-
PK	2.3898G	66.87	74.00	-7.13	30.38	3	Horizontal	347	1.75	-
PK	2.4142G	119.65	Inf	-Inf	30.46	3	Horizontal	347	1.75	-
PK	2.4878G	59.24	74.00	-14.76	30.71	3	Horizontal	347	1.75	-

802.11ac VHT20_Nss1,(MCS0)_4TX

2422MHz_TX

11/08/2018

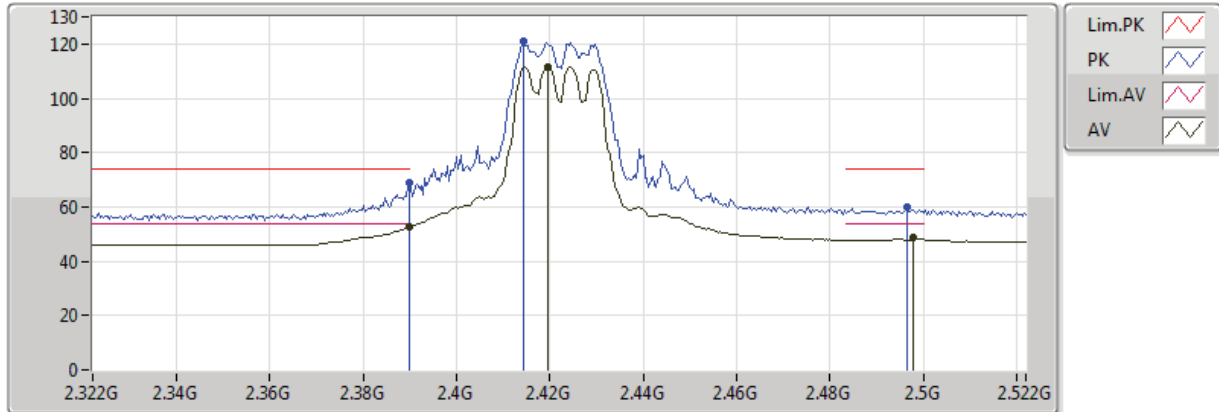


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.389998G	51.88	54.00	-2.12	30.38	3	Vertical	360	1.60	-
AV	2.4256G	111.06	Inf	-Inf	30.50	3	Vertical	360	1.60	-
AV	2.498G	51.75	54.00	-2.25	30.75	3	Vertical	360	1.60	-
PK	2.389998G	66.70	74.00	-7.30	30.38	3	Vertical	360	1.60	-
PK	2.4208G	118.50	Inf	-Inf	30.48	3	Vertical	360	1.60	-
PK	2.498G	59.80	74.00	-14.20	30.75	3	Vertical	360	1.60	-

802.11ac VHT20_Nss1,(MCS0)_4TX

2422MHz_TX

11/08/2018

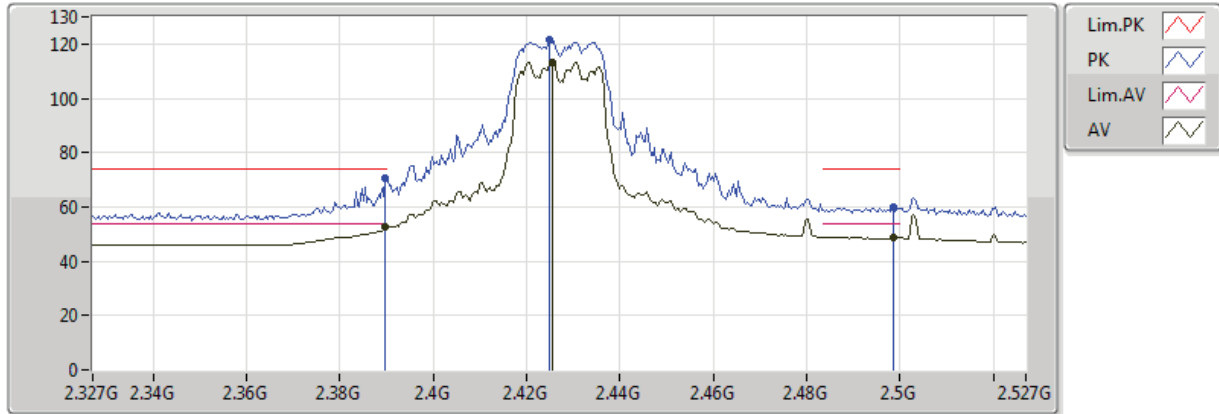


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.389998G	52.84	54.00	-1.16	30.38	3	Horizontal	352	1.50	-
AV	2.4196G	111.48	Inf	-Inf	30.48	3	Horizontal	352	1.50	-
AV	2.498G	48.79	54.00	-5.21	30.75	3	Horizontal	352	1.50	-
PK	2.389998G	68.92	74.00	-5.08	30.38	3	Horizontal	352	1.50	-
PK	2.4144G	120.86	Inf	-Inf	30.46	3	Horizontal	352	1.50	-
PK	2.4964G	59.91	74.00	-14.09	30.74	3	Horizontal	352	1.50	-

802.11ac VHT20_Nss1,(MCS0)_4TX

2427MHz_TX

11/08/2018

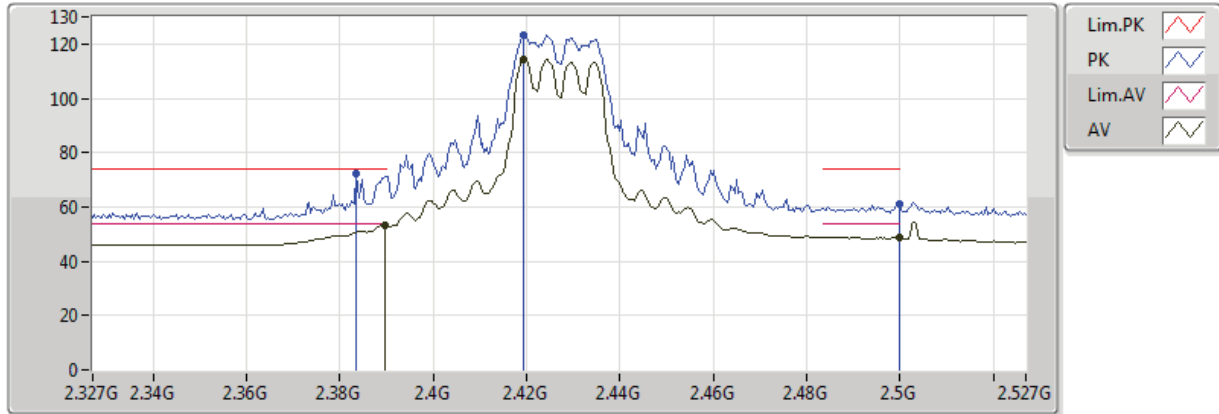


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3898G	52.44	54.00	-1.56	30.38	3	Vertical	359	1.60	-
AV	2.4254G	113.42	Inf	-Inf	30.50	3	Vertical	359	1.60	-
AV	2.4986G	48.79	54.00	-5.21	30.75	3	Vertical	359	1.60	-
PK	2.3898G	70.78	74.00	-3.22	30.38	3	Vertical	359	1.60	-
PK	2.425G	121.76	Inf	-Inf	30.49	3	Vertical	359	1.60	-
PK	2.4986G	59.86	74.00	-14.14	30.75	3	Vertical	359	1.60	-

802.11ac VHT20_Nss1,(MCS0)_4TX

2427MHz_TX

11/08/2018

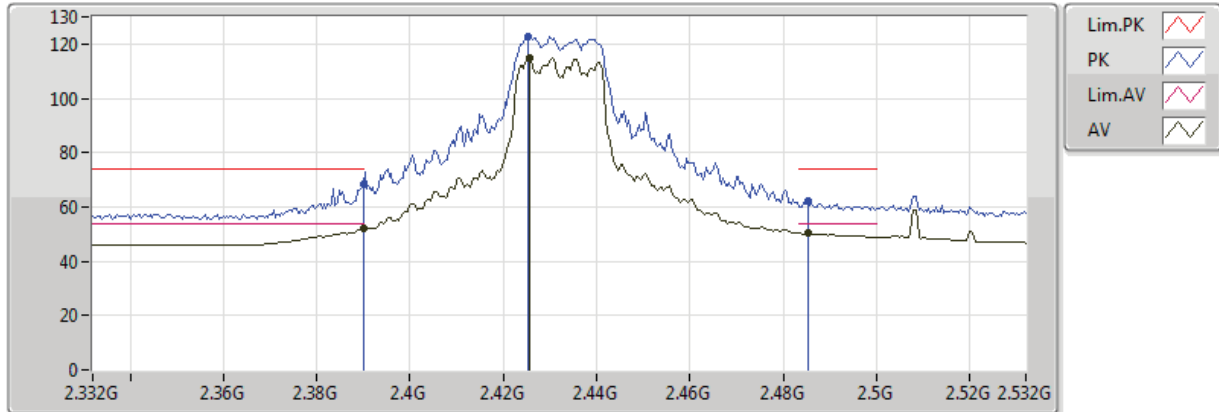


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3898G	53.46	54.00	-0.54	30.38	3	Horizontal	352	1.72	-
AV	2.4194G	114.23	Inf	-Inf	30.48	3	Horizontal	352	1.72	-
AV	2.4998G	49.02	54.00	-4.98	30.75	3	Horizontal	352	1.72	-
PK	2.3834G	72.20	74.00	-1.80	30.36	3	Horizontal	352	1.72	-
PK	2.4194G	123.24	Inf	-Inf	30.48	3	Horizontal	352	1.72	-
PK	2.4998G	60.81	74.00	-13.19	30.75	3	Horizontal	352	1.72	-

802.11ac VHT20_Nss1,(MCS0)_4TX

2432MHz_TX

11/08/2018

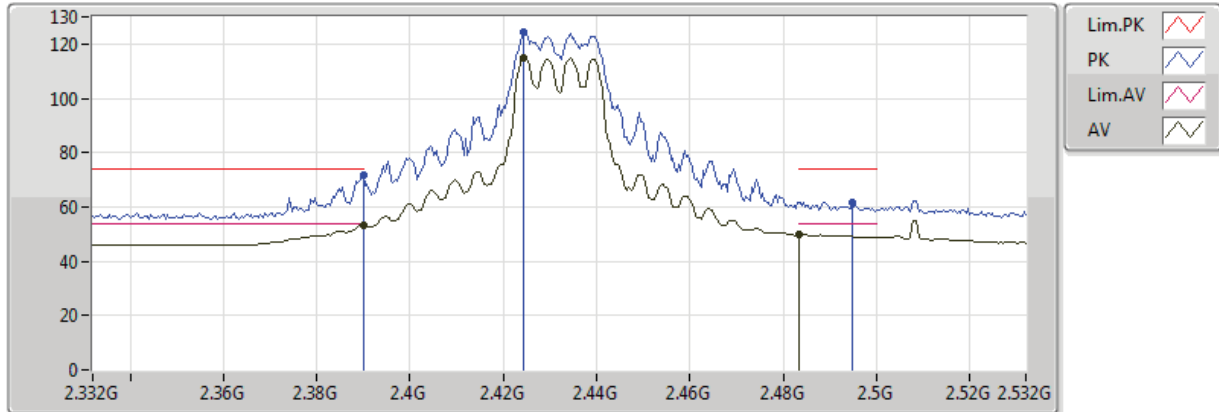


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.389998G	52.17	54.00	-1.83	30.38	3	Vertical	358	1.59	-
AV	2.4256G	114.81	Inf	-Inf	30.50	3	Vertical	358	1.59	-
AV	2.4852G	50.24	54.00	-3.76	30.70	3	Vertical	358	1.59	-
PK	2.389998G	68.21	74.00	-5.79	30.38	3	Vertical	358	1.59	-
PK	2.4252G	122.66	Inf	-Inf	30.50	3	Vertical	358	1.59	-
PK	2.4852G	61.95	74.00	-12.05	30.70	3	Vertical	358	1.59	-

802.11ac VHT20_Nss1,(MCS0)_4TX

2432MHz_TX

11/08/2018

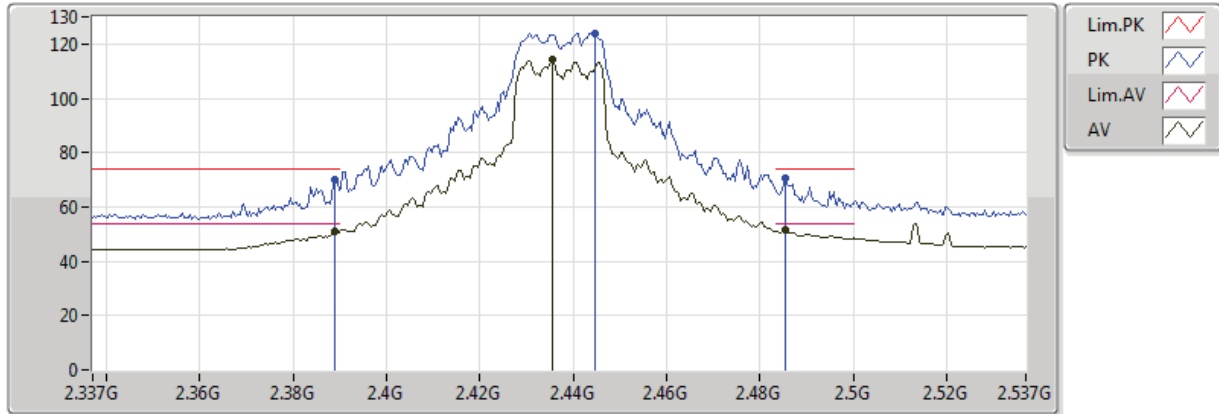


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.389998G	53.22	54.00	-0.78	30.38	3	Horizontal	352	1.50	-
AV	2.4244G	114.99	Inf	-Inf	30.49	3	Horizontal	352	1.50	-
AV	2.483502G	49.83	54.00	-4.17	30.69	3	Horizontal	352	1.50	-
PK	2.389998G	71.92	74.00	-2.08	30.38	3	Horizontal	352	1.50	-
PK	2.4244G	124.27	Inf	-Inf	30.49	3	Horizontal	352	1.50	-
PK	2.4948G	61.89	74.00	-12.11	30.73	3	Horizontal	352	1.50	-

802.11ac VHT20_Nss1,(MCS0)_4TX

2437MHz_TX

11/08/2018

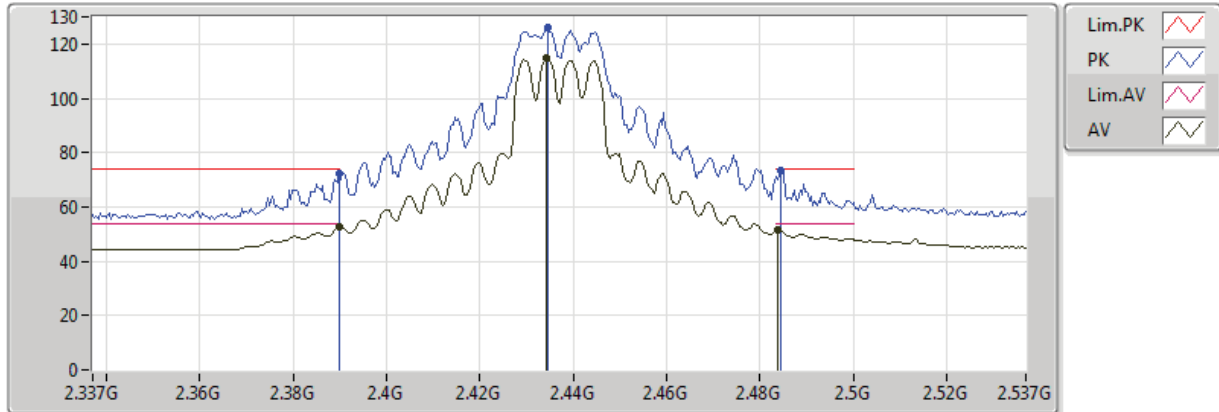


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.389G	50.86	54.00	-3.14	30.37	3	Vertical	358	1.50	-
AV	2.4354G	114.05	Inf	-Inf	30.53	3	Vertical	358	1.50	-
AV	2.4854G	51.46	54.00	-2.54	30.70	3	Vertical	358	1.50	-
PK	2.389G	69.98	74.00	-4.02	30.37	3	Vertical	358	1.50	-
PK	2.4446G	123.83	Inf	-Inf	30.56	3	Vertical	358	1.50	-
PK	2.4854G	70.67	74.00	-3.33	30.70	3	Vertical	358	1.50	-

802.11ac VHT20_Nss1,(MCS0)_4TX

2437MHz_TX

11/08/2018

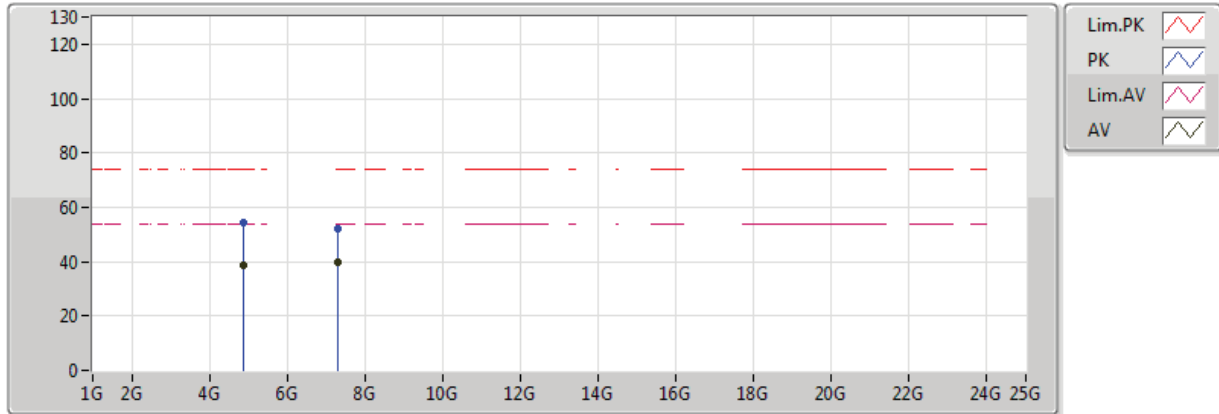


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3898G	52.42	54.00	-1.58	30.38	3	Horizontal	348	1.50	-
AV	2.4342G	114.85	Inf	-Inf	30.53	3	Horizontal	348	1.50	-
AV	2.4838G	51.40	54.00	-2.60	30.69	3	Horizontal	348	1.50	-
PK	2.3898G	72.13	74.00	-1.87	30.38	3	Horizontal	348	1.50	-
PK	2.4346G	126.03	Inf	-Inf	30.53	3	Horizontal	348	1.50	-
PK	2.4846G	73.26	74.00	-0.74	30.69	3	Horizontal	348	1.50	-

802.11ac VHT20_Nss1,(MCS0)_4TX

2437MHz_TX

11/08/2018

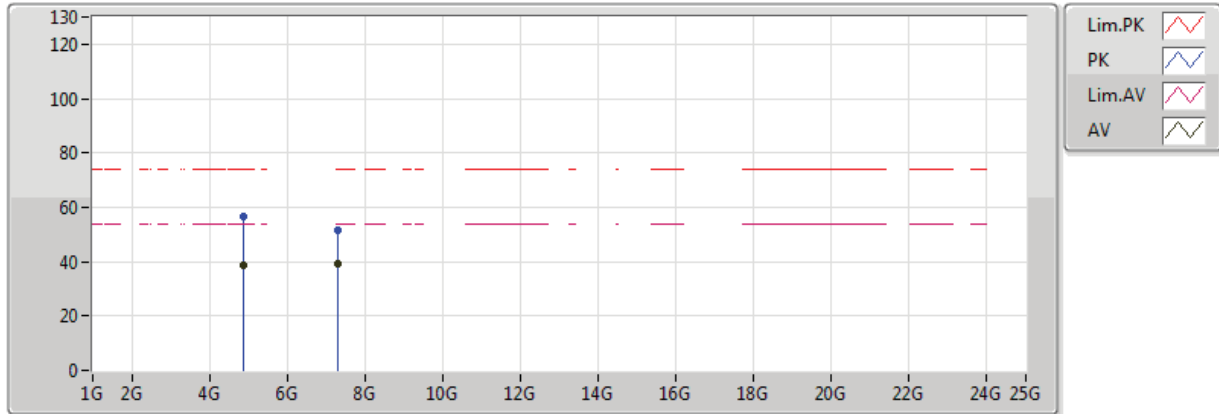


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.87328G	38.84	54.00	-15.16	5.93	3	Vertical	8	1.82	-
AV	7.31502G	39.60	54.00	-14.40	11.13	3	Vertical	18	1.50	-
PK	4.8629G	54.33	74.00	-19.67	5.91	3	Vertical	8	1.82	-
PK	7.31988G	51.89	74.00	-22.11	11.15	3	Vertical	18	1.50	-

802.11ac VHT20_Nss1,(MCS0)_4TX

2437MHz_TX

11/08/2018

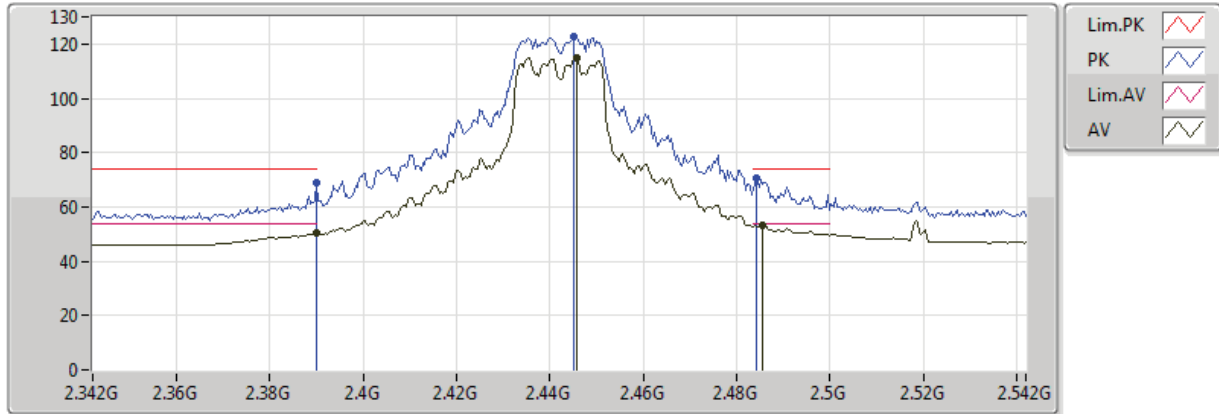


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.86938G	38.47	54.00	-15.53	5.93	3	Horizontal	348	1.68	-
AV	7.3152G	39.18	54.00	-14.82	11.13	3	Horizontal	19	1.80	-
PK	4.8647G	56.70	74.00	-17.30	5.92	3	Horizontal	348	1.68	-
PK	7.31166G	51.61	74.00	-22.39	11.12	3	Horizontal	19	1.80	-

802.11ac VHT20_Nss1,(MCS0)_4TX

2442MHz_TX

11/08/2018

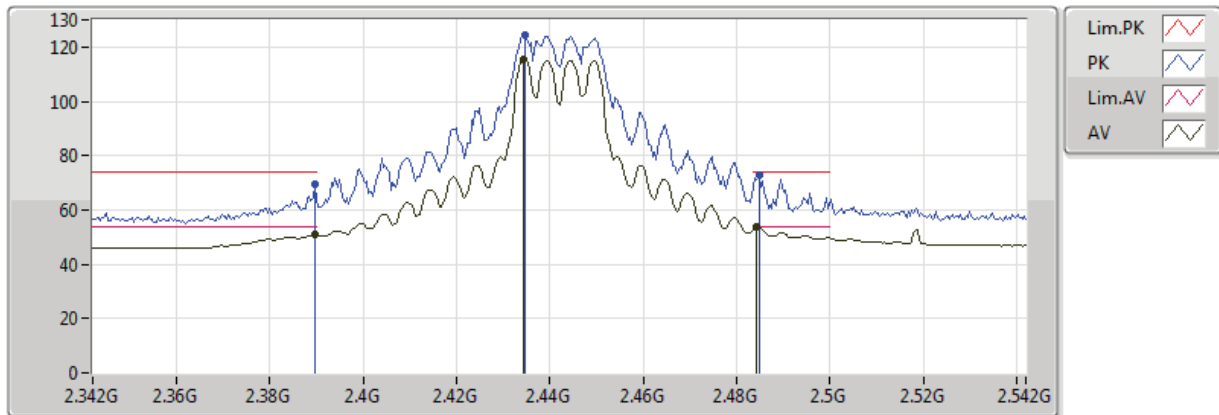


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.389998G	50.64	54.00	-3.36	30.38	3	Vertical	360	1.50	-
AV	2.4456G	114.70	Inf	-Inf	30.57	3	Vertical	360	1.50	-
AV	2.4856G	53.37	54.00	-0.63	30.71	3	Vertical	360	1.50	-
PK	2.389998G	68.86	74.00	-5.14	30.38	3	Vertical	360	1.50	-
PK	2.4452G	122.47	Inf	-Inf	30.56	3	Vertical	360	1.50	-
PK	2.4844G	70.84	74.00	-3.16	30.69	3	Vertical	360	1.50	-

802.11ac VHT20_Nss1,(MCS0)_4TX

2442MHz_TX

11/08/2018

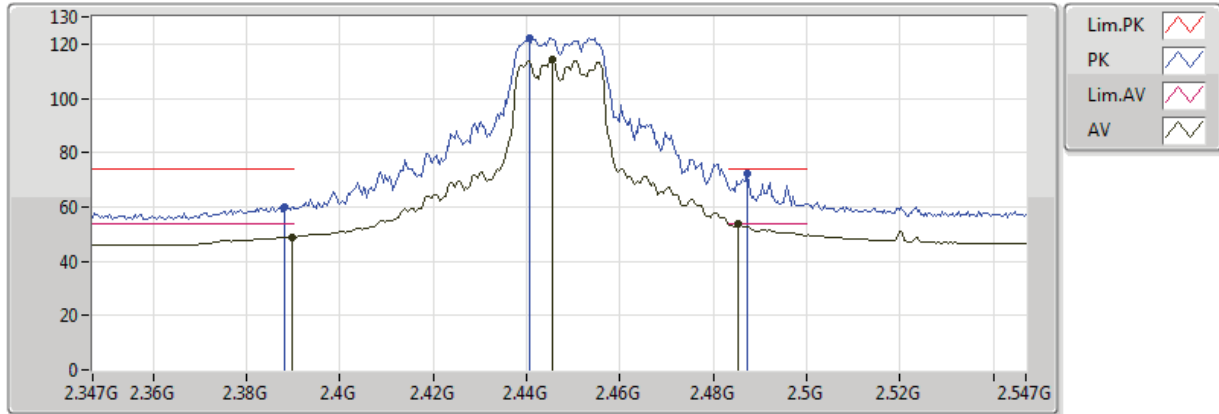


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3896G	50.96	54.00	-3.04	30.38	3	Horizontal	349	1.64	-
AV	2.4344G	115.51	Inf	-Inf	30.53	3	Horizontal	349	1.64	-
AV	2.4844G	53.62	54.00	-0.38	30.69	3	Horizontal	349	1.64	-
PK	2.3896G	69.73	74.00	-4.27	30.38	3	Horizontal	349	1.64	-
PK	2.4348G	124.25	Inf	-Inf	30.53	3	Horizontal	349	1.64	-
PK	2.4848G	73.10	74.00	-0.90	30.69	3	Horizontal	349	1.64	-

802.11ac VHT20_Nss1,(MCS0)_4TX

2447MHz_TX

11/08/2018

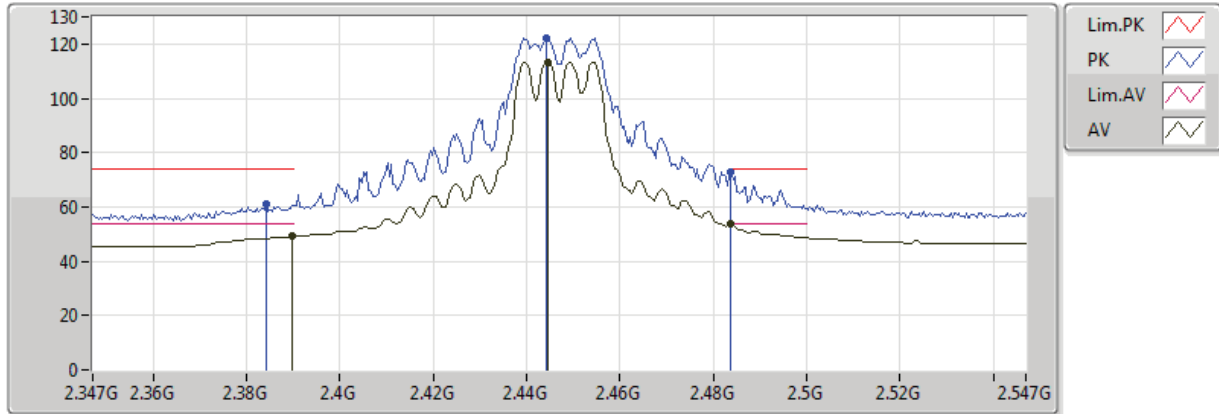


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3898G	48.99	54.00	-5.01	30.38	3	Vertical	360	1.55	-
AV	2.4454G	114.18	Inf	-Inf	30.56	3	Vertical	360	1.55	-
AV	2.4854G	53.77	54.00	-0.23	30.70	3	Vertical	360	1.55	-
PK	2.3882G	60.16	74.00	-13.84	30.37	3	Vertical	360	1.55	-
PK	2.4406G	122.25	Inf	-Inf	30.55	3	Vertical	360	1.55	-
PK	2.4874G	72.37	74.00	-1.63	30.71	3	Vertical	360	1.55	-

802.11ac VHT20_Nss1,(MCS0)_4TX

2447MHz_TX

11/08/2018

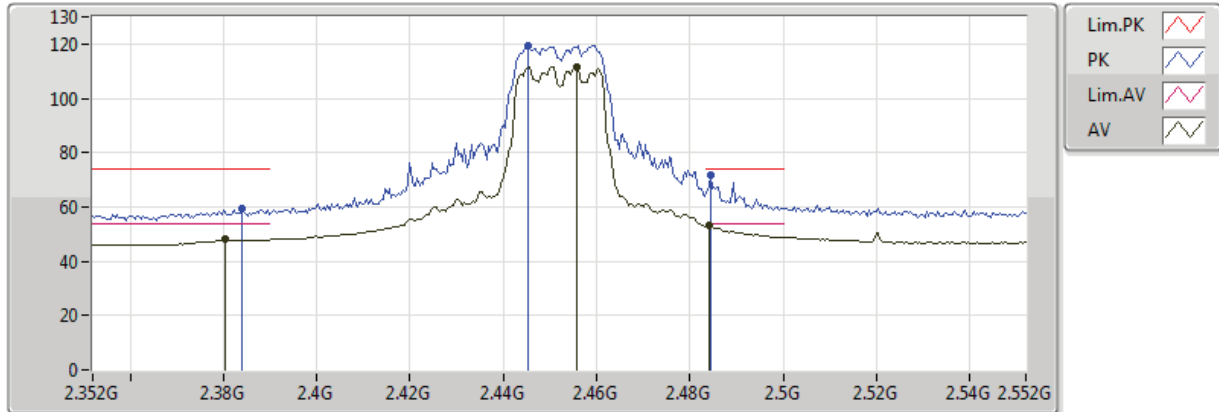


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3898G	49.18	54.00	-4.82	30.38	3	Horizontal	348	1.56	-
AV	2.4446G	113.42	Inf	-Inf	30.56	3	Horizontal	348	1.56	-
AV	2.4838G	53.61	54.00	-0.39	30.69	3	Horizontal	348	1.56	-
PK	2.3842G	60.85	74.00	-13.15	30.36	3	Horizontal	348	1.56	-
PK	2.4442G	122.18	Inf	-Inf	30.56	3	Horizontal	348	1.56	-
PK	2.4838G	72.92	74.00	-1.08	30.69	3	Horizontal	348	1.56	-

802.11ac VHT20_Nss1,(MCS0)_4TX

2452MHz_TX

11/08/2018

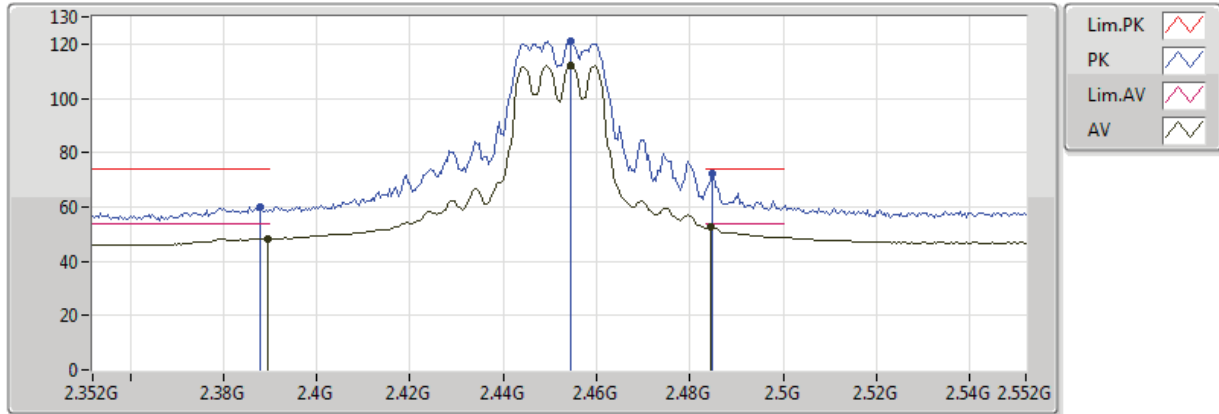


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3804G	48.04	54.00	-5.96	30.34	3	Vertical	359	1.78	-
AV	2.4556G	111.68	Inf	-Inf	30.60	3	Vertical	359	1.78	-
AV	2.484G	53.21	54.00	-0.79	30.69	3	Vertical	359	1.78	-
PK	2.384G	59.28	74.00	-14.72	30.36	3	Vertical	359	1.78	-
PK	2.4452G	119.41	Inf	-Inf	30.56	3	Vertical	359	1.78	-
PK	2.4844G	71.49	74.00	-2.51	30.69	3	Vertical	359	1.78	-

802.11ac VHT20_Nss1,(MCS0)_4TX

2452MHz_TX

11/08/2018

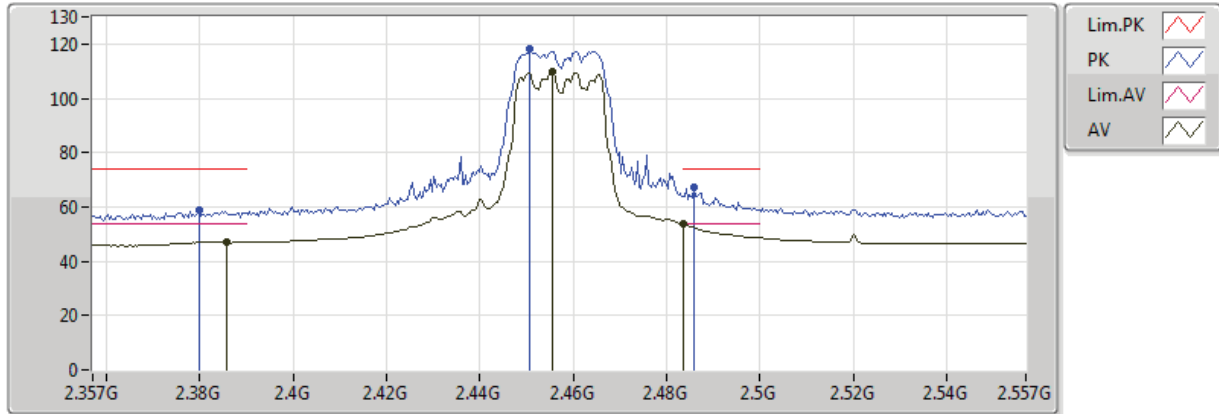


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3896G	48.36	54.00	-5.64	30.38	3	Horizontal	348	1.65	-
AV	2.4544G	112.19	Inf	-Inf	30.59	3	Horizontal	348	1.65	-
AV	2.4844G	52.78	54.00	-1.22	30.69	3	Horizontal	348	1.65	-
PK	2.388G	60.00	74.00	-14.00	30.37	3	Horizontal	348	1.65	-
PK	2.4544G	121.11	Inf	-Inf	30.59	3	Horizontal	348	1.65	-
PK	2.4848G	72.45	74.00	-1.55	30.69	3	Horizontal	348	1.65	-

802.11ac VHT20_Nss1,(MCS0)_4TX

2457MHz_TX

11/08/2018

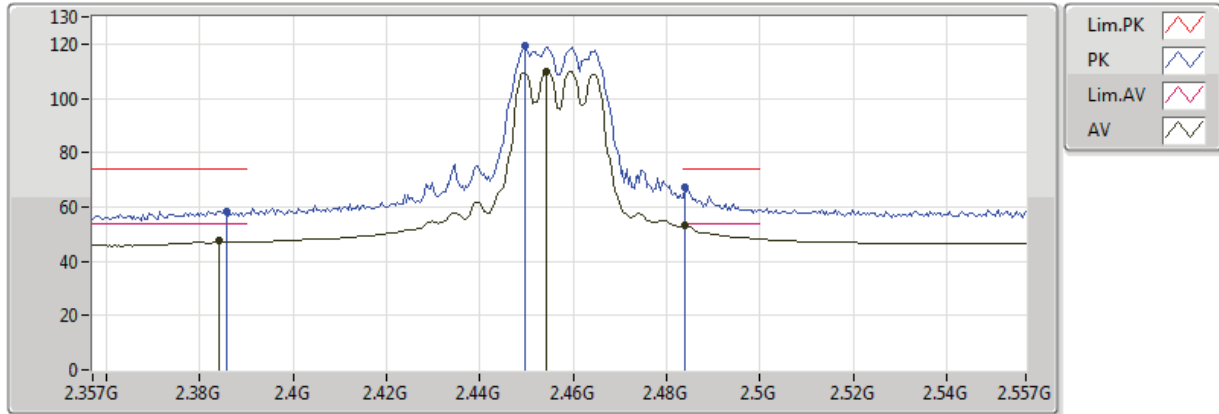


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3858G	47.15	54.00	-6.85	30.37	3	Vertical	359	1.50	-
AV	2.4554G	109.56	Inf	-Inf	30.60	3	Vertical	359	1.50	-
AV	2.483502G	53.62	54.00	-0.38	30.69	3	Vertical	359	1.50	-
PK	2.3798G	58.78	74.00	-15.22	30.34	3	Vertical	359	1.50	-
PK	2.4506G	118.24	Inf	-Inf	30.58	3	Vertical	359	1.50	-
PK	2.4858G	67.22	74.00	-6.78	30.71	3	Vertical	359	1.50	-

802.11ac VHT20_Nss1,(MCS0)_4TX

2457MHz_TX

11/08/2018

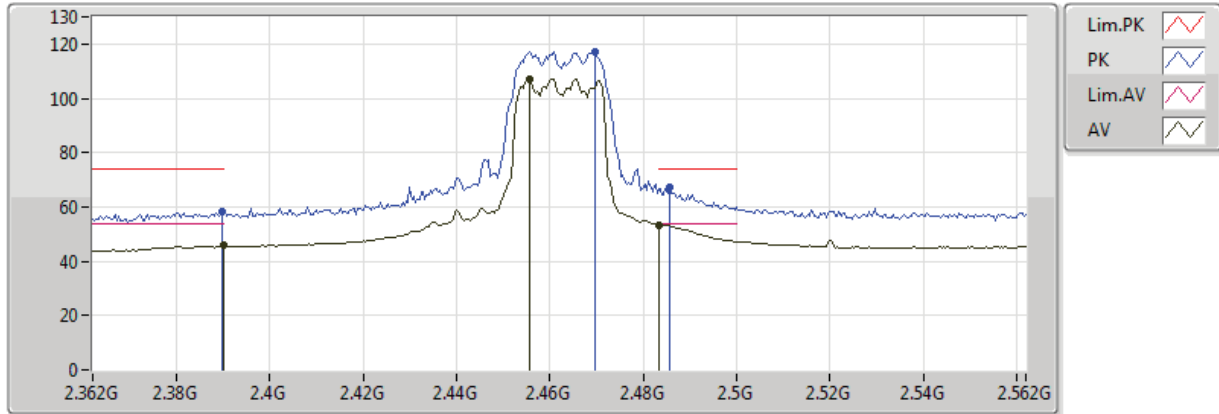


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3842G	47.37	54.00	-6.63	30.36	3	Horizontal	350	1.90	-
AV	2.4542G	109.99	Inf	-Inf	30.59	3	Horizontal	350	1.90	-
AV	2.4838G	53.07	54.00	-0.93	30.69	3	Horizontal	350	1.90	-
PK	2.3858G	58.44	74.00	-15.56	30.37	3	Horizontal	350	1.90	-
PK	2.4498G	119.12	Inf	-Inf	30.58	3	Horizontal	350	1.90	-
PK	2.4838G	67.20	74.00	-6.80	30.69	3	Horizontal	350	1.90	-

802.11ac VHT20_Nss1,(MCS0)_4TX

2462MHz_TX

11/08/2018

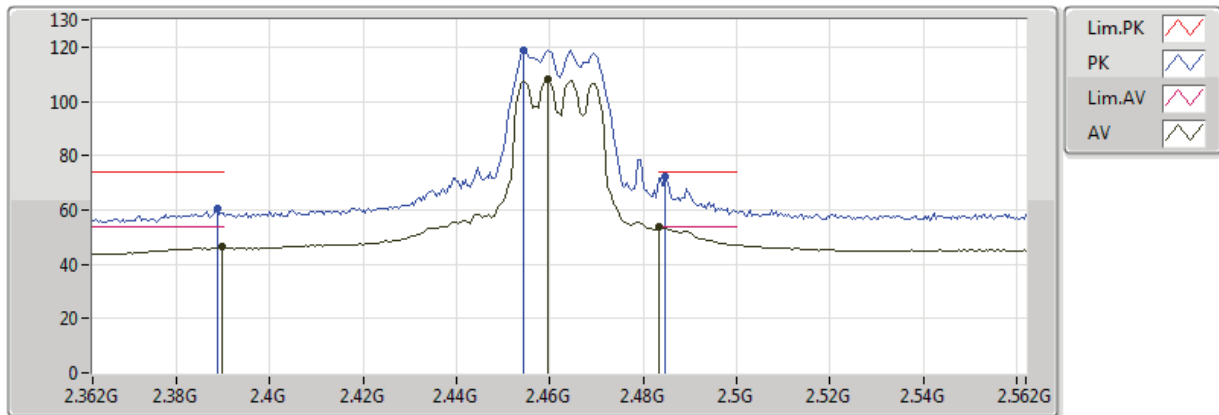


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.389998G	45.84	54.00	-8.16	30.38	3	Vertical	357	1.50	-
AV	2.4556G	107.28	Inf	-Inf	30.60	3	Vertical	357	1.50	-
AV	2.483502G	53.25	54.00	-0.75	30.69	3	Vertical	357	1.50	-
PK	2.3896G	58.08	74.00	-15.92	30.38	3	Vertical	357	1.50	-
PK	2.4696G	117.20	Inf	-Inf	30.65	3	Vertical	357	1.50	-
PK	2.4856G	67.03	74.00	-6.97	30.71	3	Vertical	357	1.50	-

802.11ac VHT20_Nss1,(MCS0)_4TX

2462MHz_TX

11/08/2018

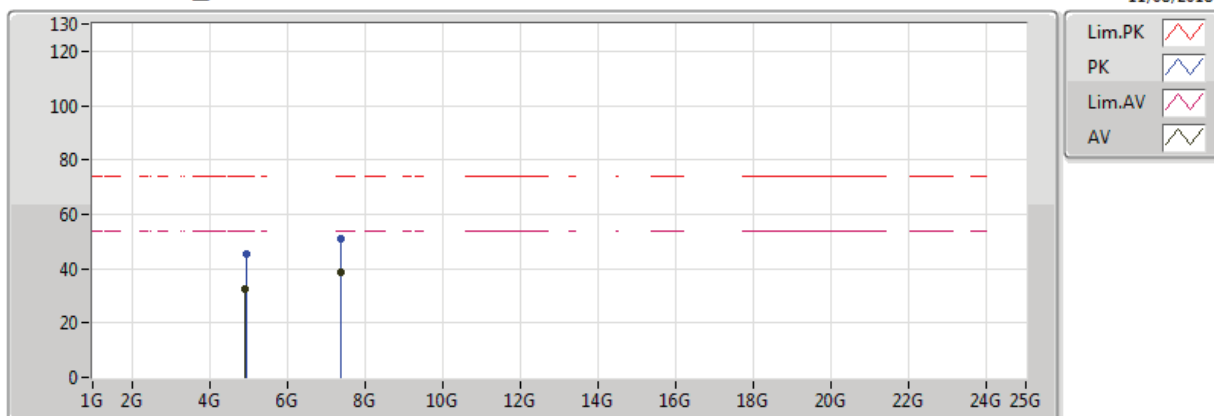


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3896G	46.47	54.00	-7.53	30.38	3	Horizontal	354	1.50	-
AV	2.4596G	108.11	Inf	-Inf	30.61	3	Horizontal	354	1.50	-
AV	2.483502G	53.58	54.00	-0.42	30.69	3	Horizontal	354	1.50	-
PK	2.3888G	60.35	74.00	-13.65	30.37	3	Horizontal	354	1.50	-
PK	2.4544G	118.65	Inf	-Inf	30.59	3	Horizontal	354	1.50	-
PK	2.4848G	72.12	74.00	-1.88	30.69	3	Horizontal	354	1.50	-

802.11ac VHT20_Nss1,(MCS0)_4TX

2462MHz_TX

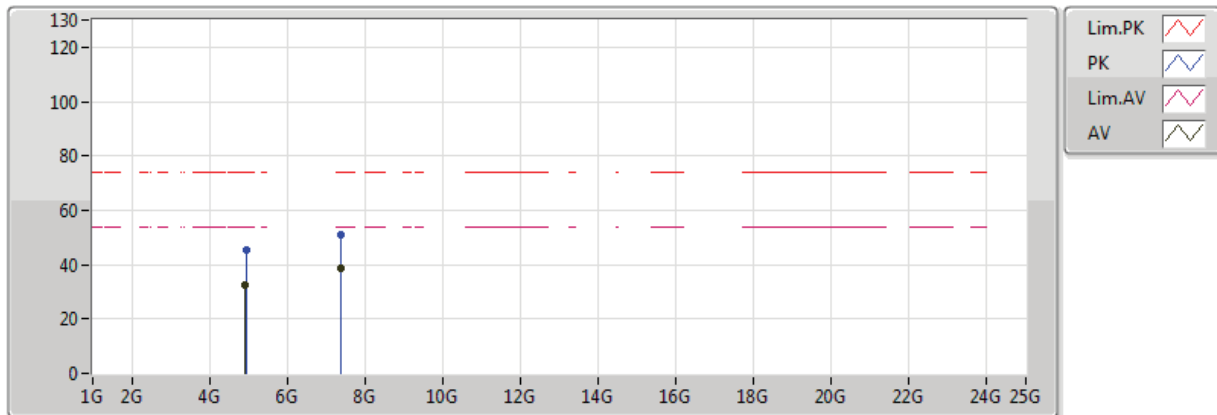
11/08/2018



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.91344G	32.66	54.00	-21.34	6.02	3	Vertical	326	1.69	-
AV	7.37142G	38.77	54.00	-15.23	11.29	3	Vertical	298	1.50	-
PK	4.93756G	45.40	74.00	-28.60	6.07	3	Vertical	326	1.69	-
PK	7.38822G	51.00	74.00	-23.00	11.34	3	Vertical	298	1.50	-

**802.11ac VHT20_Nss1,(MCS0)_4TX****2462MHz_TX**

11/08/2018

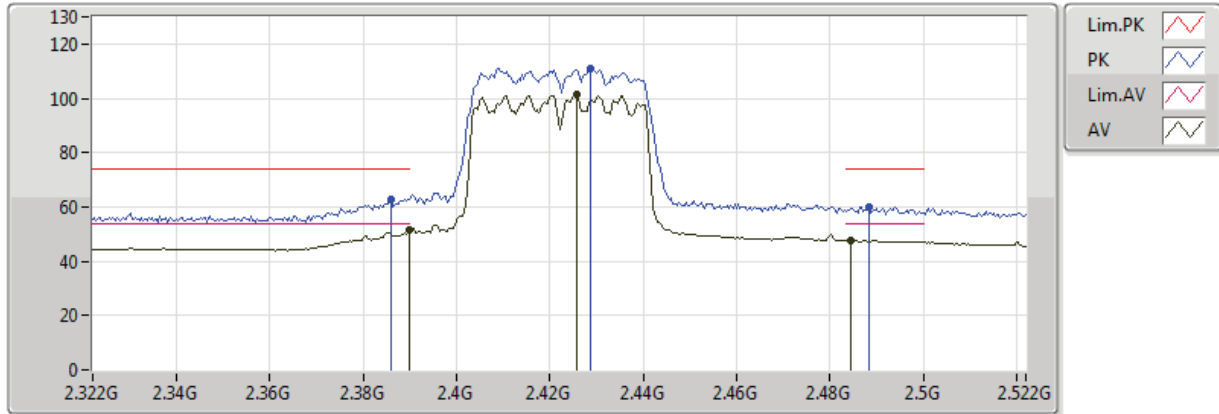


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.9168G	32.71	54.00	-21.29	6.03	3	Horizontal	3	1.50	-
AV	7.3755G	38.83	54.00	-15.17	11.30	3	Horizontal	83	2.44	-
PK	4.93702G	45.20	74.00	-28.80	6.07	3	Horizontal	3	1.50	-
PK	7.38018G	50.75	74.00	-23.25	11.31	3	Horizontal	83	2.44	-

802.11ac VHT40_Nss1,(MCS0)_4TX

2422MHz_TX

11/08/2018

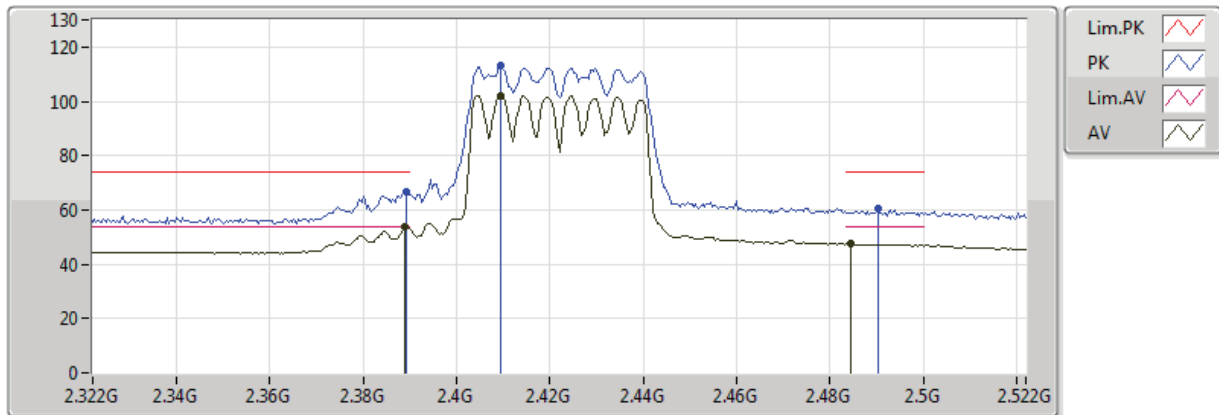


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.389998G	51.44	54.00	-2.56	30.38	3	Vertical	359	1.55	-
AV	2.4256G	101.25	Inf	-Inf	30.50	3	Vertical	359	1.55	-
AV	2.4844G	47.66	54.00	-6.34	30.69	3	Vertical	359	1.55	-
PK	2.386G	63.01	74.00	-10.99	30.37	3	Vertical	359	1.55	-
PK	2.4288G	111.07	Inf	-Inf	30.51	3	Vertical	359	1.55	-
PK	2.4884G	60.16	74.00	-13.84	30.71	3	Vertical	359	1.55	-

802.11ac VHT40_Nss1,(MCS0)_4TX

2422MHz_TX

11/08/2018

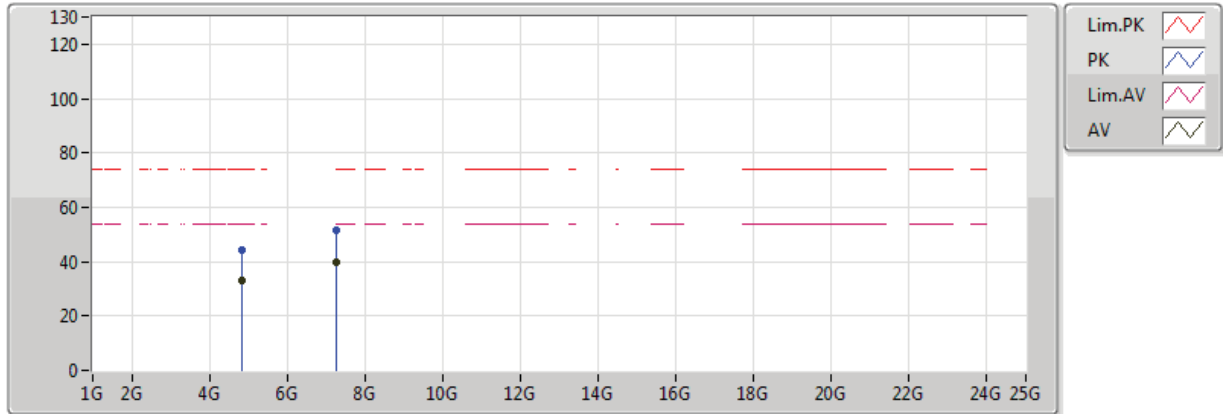


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3888G	53.73	54.00	-0.27	30.37	3	Horizontal	348	1.50	-
AV	2.4096G	102.16	Inf	-Inf	30.44	3	Horizontal	348	1.50	-
AV	2.4844G	47.55	54.00	-6.45	30.69	3	Horizontal	348	1.50	-
PK	2.3892G	66.83	74.00	-7.17	30.37	3	Horizontal	348	1.50	-
PK	2.4096G	113.30	Inf	-Inf	30.44	3	Horizontal	348	1.50	-
PK	2.4904G	60.75	74.00	-13.25	30.72	3	Horizontal	348	1.50	-

802.11ac VHT40_Nss1,(MCS0)_4TX

2422MHz_TX

11/08/2018

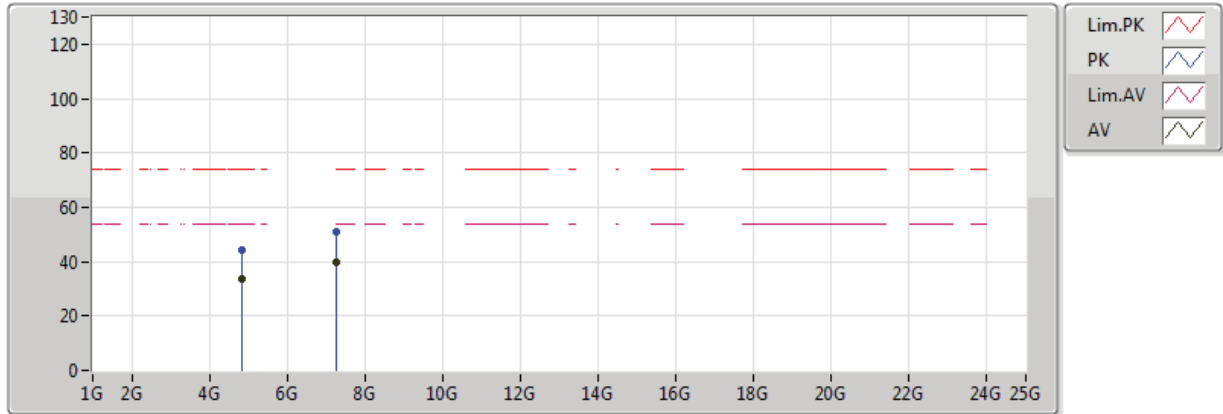


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.85126G	33.14	54.00	-20.86	5.89	3	Vertical	181	1.50	-
AV	7.26576G	39.83	54.00	-14.17	11.00	3	Vertical	278	2.49	-
PK	4.84862G	44.49	74.00	-29.51	5.88	3	Vertical	181	1.50	-
PK	7.27746G	51.41	74.00	-22.59	11.03	3	Vertical	278	2.49	-

802.11ac VHT40_Nss1,(MCS0)_4TX

2422MHz_TX

11/08/2018

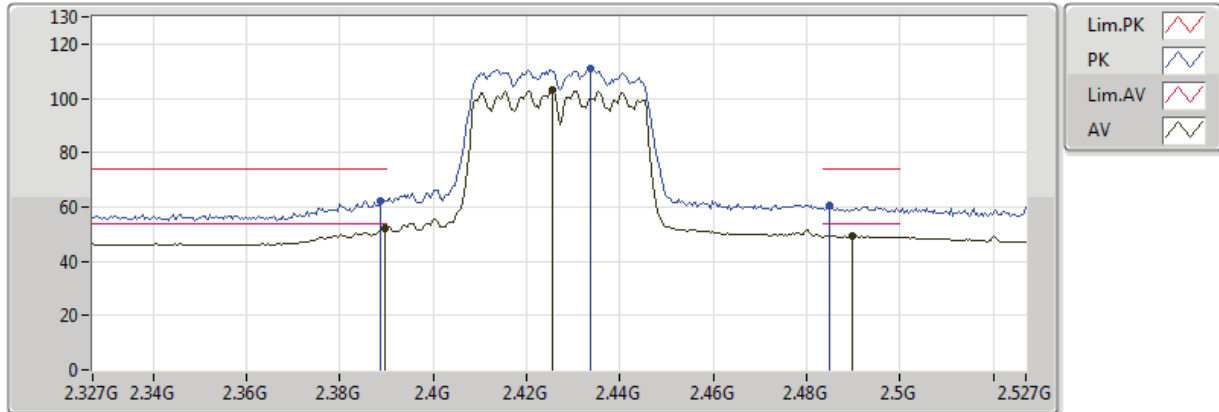


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.8464G	33.36	54.00	-20.64	5.88	3	Horizontal	360	1.50	-
AV	7.27374G	39.63	54.00	-14.37	11.02	3	Horizontal	193	1.75	-
PK	4.8467G	44.50	74.00	-29.50	5.88	3	Horizontal	360	1.50	-
PK	7.26828G	51.02	74.00	-22.98	11.01	3	Horizontal	193	1.75	-

802.11ac VHT40_Nss1,(MCS0)_4TX

2427MHz_TX

11/08/2018

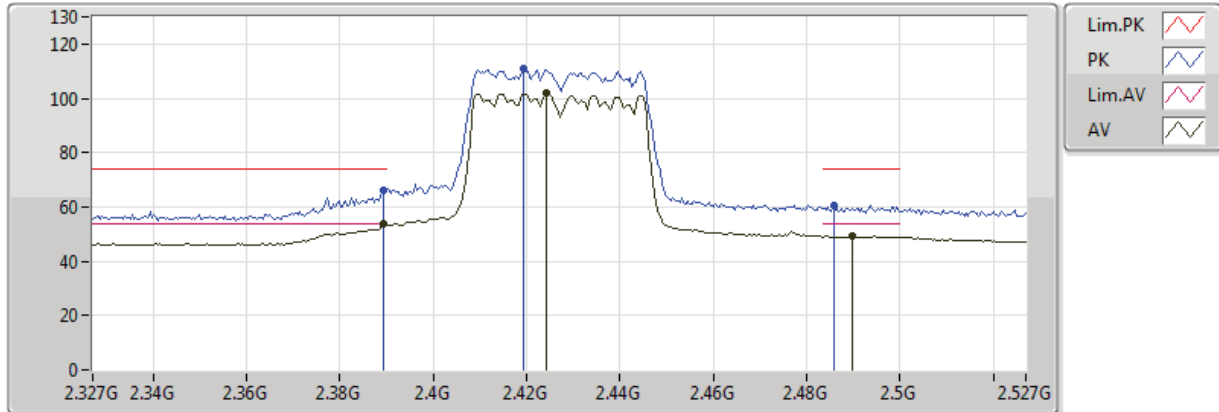


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3898G	51.88	54.00	-2.12	30.38	3	Vertical	360	1.57	-
AV	2.4254G	103.01	Inf	-Inf	30.50	3	Vertical	360	1.57	-
AV	2.4898G	49.21	54.00	-4.79	30.72	3	Vertical	360	1.57	-
PK	2.3886G	62.35	74.00	-11.65	30.37	3	Vertical	360	1.57	-
PK	2.4338G	110.96	Inf	-Inf	30.52	3	Vertical	360	1.57	-
PK	2.485G	60.34	74.00	-13.66	30.69	3	Vertical	360	1.57	-

802.11ac VHT40_Nss1,(MCS0)_4TX

2427MHz_TX

11/08/2018

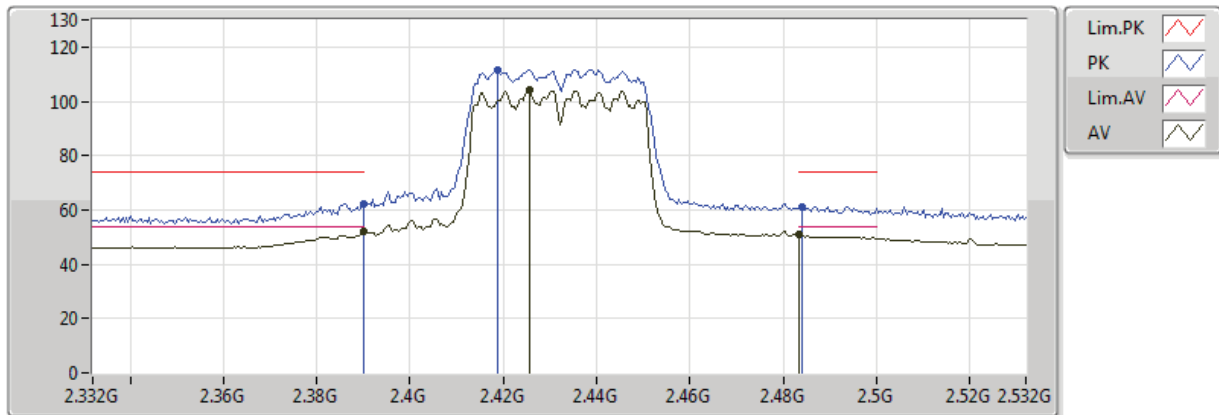


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3894G	53.57	54.00	-0.43	30.37	3	Horizontal	360	1.50	-
AV	2.4242G	101.80	Inf	-Inf	30.49	3	Horizontal	360	1.50	-
AV	2.4898G	49.43	54.00	-4.57	30.72	3	Horizontal	360	1.50	-
PK	2.3894G	66.27	74.00	-7.73	30.37	3	Horizontal	360	1.50	-
PK	2.4194G	110.94	Inf	-Inf	30.48	3	Horizontal	360	1.50	-
PK	2.4858G	60.71	74.00	-13.29	30.71	3	Horizontal	360	1.50	-

802.11ac VHT40_Nss1,(MCS0)_4TX

2432MHz_TX

11/08/2018

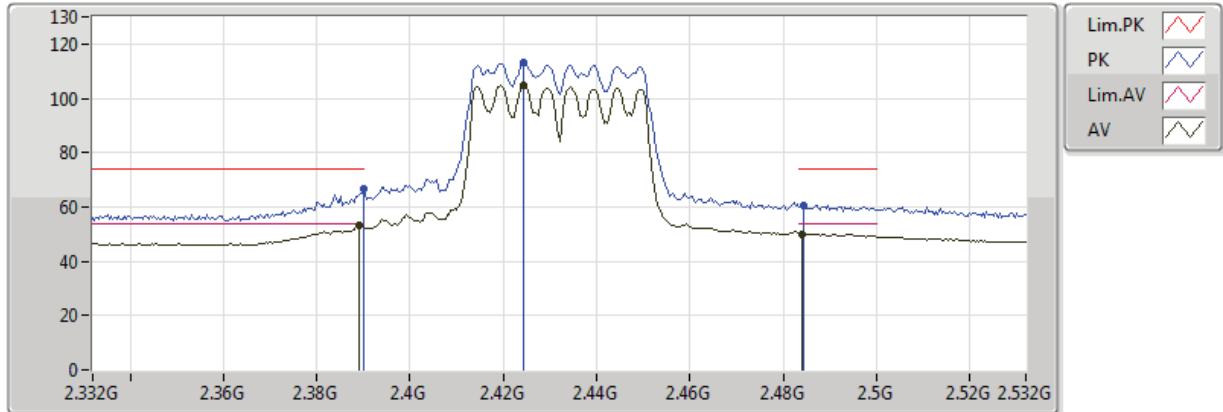


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.389998G	52.16	54.00	-1.84	30.38	3	Vertical	358	1.56	-
AV	2.4256G	104.21	Inf	-Inf	30.50	3	Vertical	358	1.56	-
AV	2.483502G	50.98	54.00	-3.02	30.69	3	Vertical	358	1.56	-
PK	2.389998G	62.38	74.00	-11.62	30.38	3	Vertical	358	1.56	-
PK	2.4188G	111.72	Inf	-Inf	30.47	3	Vertical	358	1.56	-
PK	2.484G	61.34	74.00	-12.66	30.69	3	Vertical	358	1.56	-

802.11ac VHT40_Nss1,(MCS0)_4TX

2432MHz_TX

11/08/2018

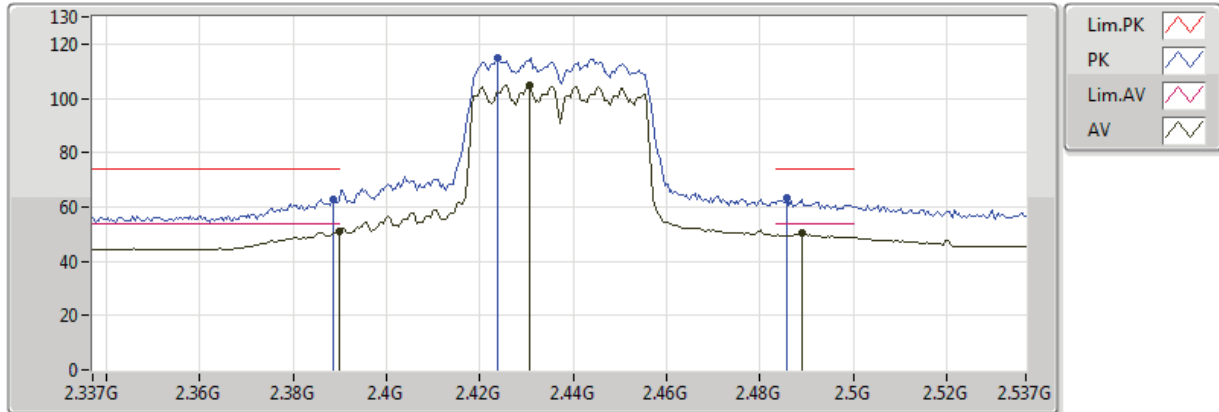


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3892G	53.44	54.00	-0.56	30.37	3	Horizontal	350	1.71	-
AV	2.4244G	104.65	Inf	-Inf	30.49	3	Horizontal	350	1.71	-
AV	2.484G	50.03	54.00	-3.97	30.69	3	Horizontal	350	1.71	-
PK	2.389998G	66.87	74.00	-7.13	30.38	3	Horizontal	350	1.71	-
PK	2.4244G	113.12	Inf	-Inf	30.49	3	Horizontal	350	1.71	-
PK	2.4844G	60.68	74.00	-13.32	30.69	3	Horizontal	350	1.71	-

802.11ac VHT40_Nss1,(MCS0)_4TX

2437MHz_TX

11/08/2018

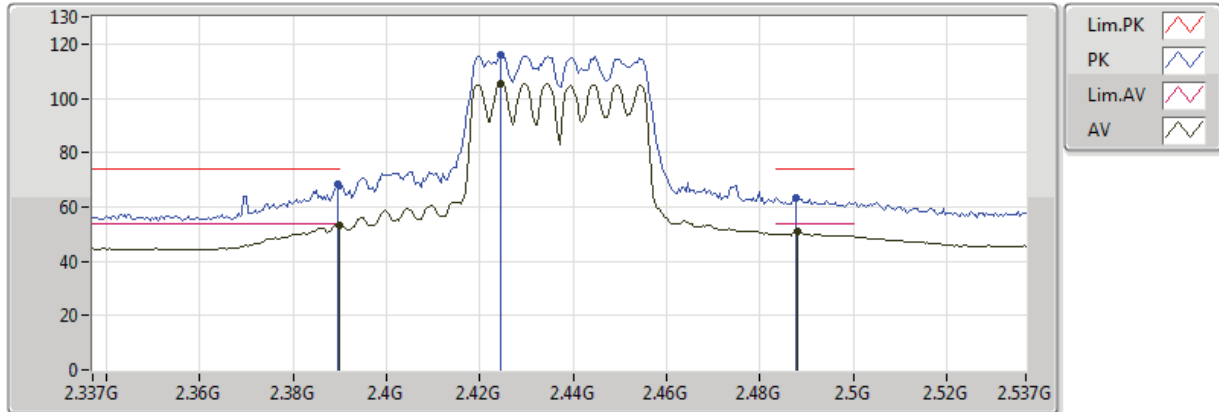


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3898G	51.04	54.00	-2.96	30.38	3	Vertical	358	1.60	-
AV	2.4306G	104.71	Inf	-Inf	30.51	3	Vertical	358	1.60	-
AV	2.489G	50.53	54.00	-3.47	30.71	3	Vertical	358	1.60	-
PK	2.3886G	62.81	74.00	-11.19	30.37	3	Vertical	358	1.60	-
PK	2.4238G	114.73	Inf	-Inf	30.49	3	Vertical	358	1.60	-
PK	2.4858G	63.05	74.00	-10.95	30.71	3	Vertical	358	1.60	-

802.11ac VHT40_Nss1,(MCS0)_4TX

2437MHz_TX

11/08/2018

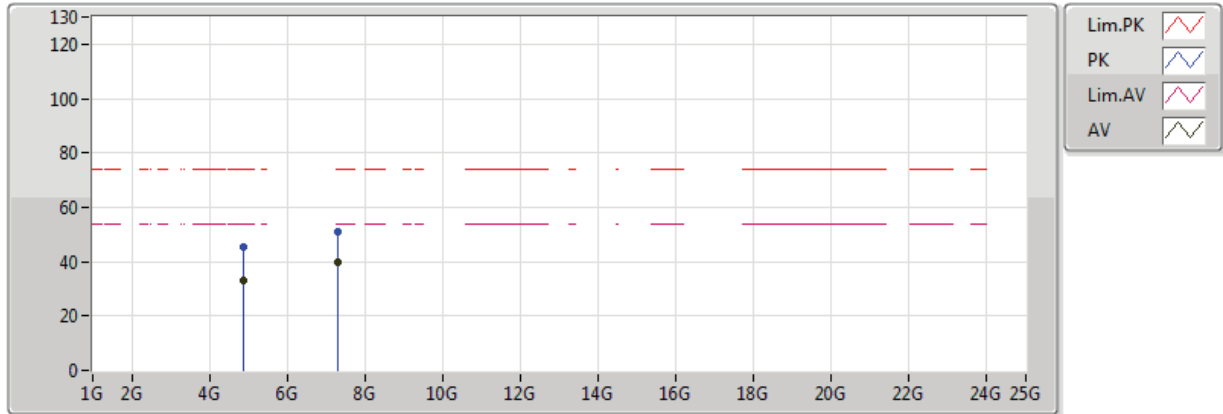


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3898G	53.36	54.00	-0.64	30.38	3	Horizontal	349	1.62	-
AV	2.4246G	105.60	Inf	-Inf	30.49	3	Horizontal	349	1.62	-
AV	2.4882G	51.18	54.00	-2.82	30.71	3	Horizontal	349	1.62	-
PK	2.3894G	68.43	74.00	-5.57	30.37	3	Horizontal	349	1.62	-
PK	2.4246G	116.25	Inf	-Inf	30.49	3	Horizontal	349	1.62	-
PK	2.4878G	63.51	74.00	-10.49	30.71	3	Horizontal	349	1.62	-

802.11ac VHT40_Nss1,(MCS0)_4TX

2437MHz_TX

11/08/2018

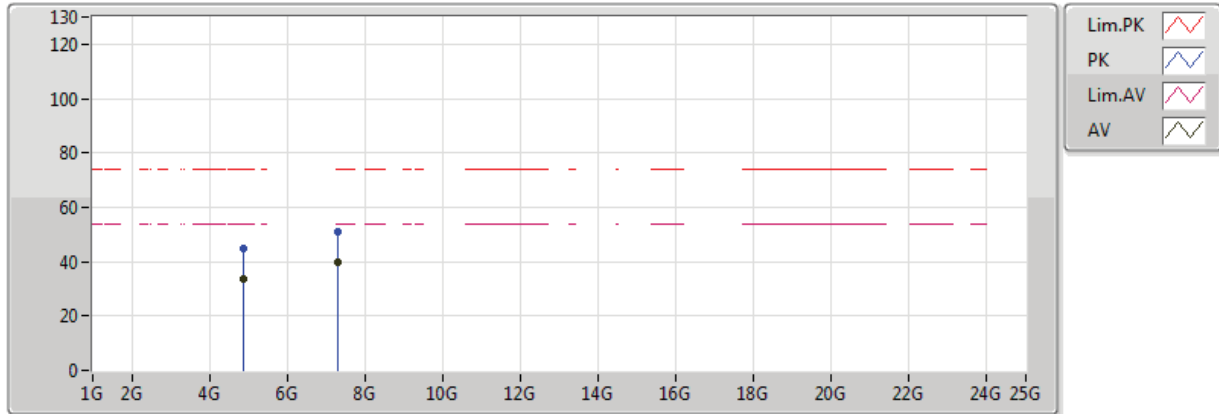


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.87052G	33.28	54.00	-20.72	5.93	3	Vertical	14	1.50	-
AV	7.3167G	39.73	54.00	-14.27	11.14	3	Vertical	77	1.48	-
PK	4.88498G	45.30	74.00	-28.70	5.96	3	Vertical	14	1.50	-
PK	7.31442G	51.21	74.00	-22.79	11.13	3	Vertical	77	1.48	-

802.11ac VHT40_Nss1,(MCS0)_4TX

2437MHz_TX

11/08/2018

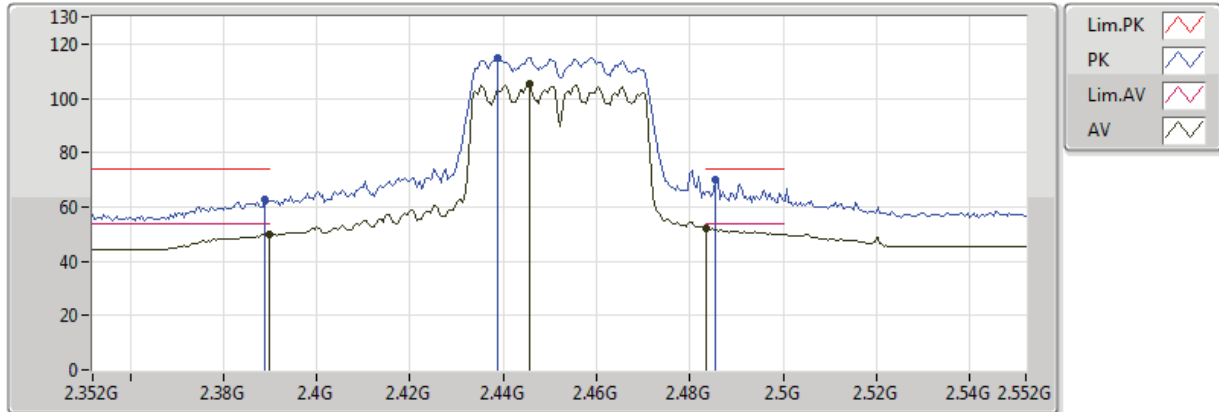


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.86212G	33.54	54.00	-20.46	5.91	3	Horizontal	0	1.46	-
AV	7.3149G	39.64	54.00	-14.36	11.13	3	Horizontal	0	1.50	-
PK	4.8776G	45.05	74.00	-28.95	5.94	3	Horizontal	0	1.46	-
PK	7.3227G	51.15	74.00	-22.85	11.15	3	Horizontal	0	1.50	-

802.11ac VHT40_Nss1,(MCS0)_4TX

2452MHz_TX

11/08/2018

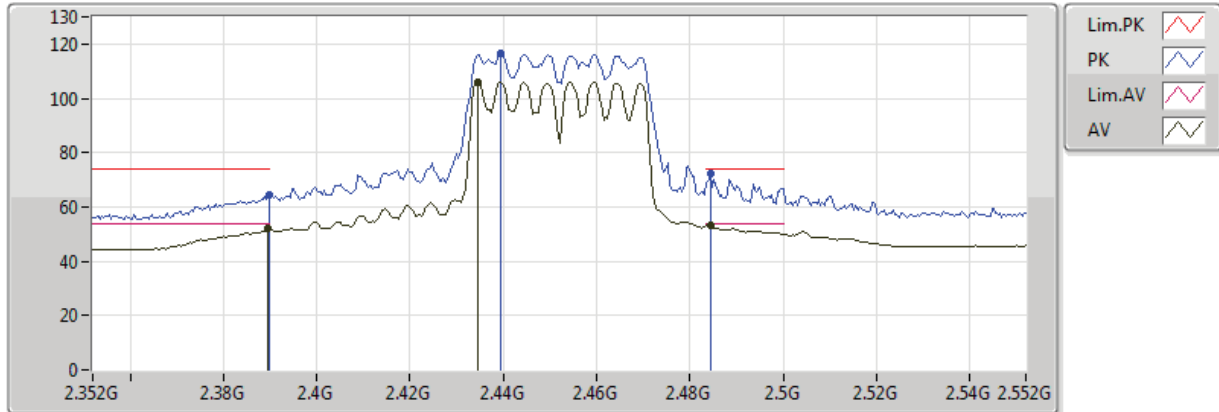


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.389998G	50.03	54.00	-3.97	30.38	3	Vertical	360	1.53	-
AV	2.4456G	105.27	Inf	-Inf	30.57	3	Vertical	360	1.53	-
AV	2.483502G	51.87	54.00	-2.13	30.69	3	Vertical	360	1.53	-
PK	2.3888G	62.75	74.00	-11.25	30.37	3	Vertical	360	1.53	-
PK	2.4388G	115.06	Inf	-Inf	30.54	3	Vertical	360	1.53	-
PK	2.4856G	70.28	74.00	-3.72	30.71	3	Vertical	360	1.53	-

802.11ac VHT40_Nss1,(MCS0)_4TX

2452MHz_TX

11/08/2018

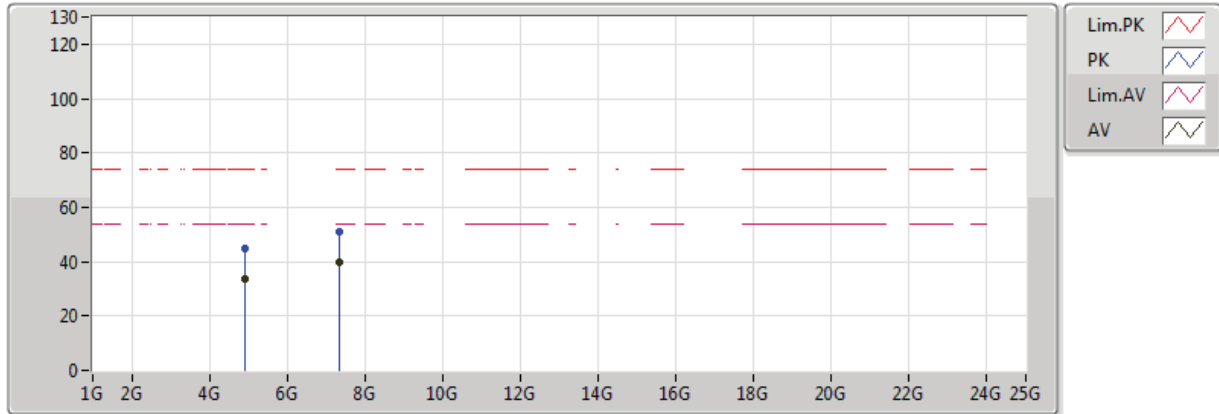


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3896G	51.99	54.00	-2.01	30.38	3	Horizontal	352	1.65	-
AV	2.4344G	106.01	Inf	-Inf	30.53	3	Horizontal	352	1.65	-
AV	2.4844G	53.08	54.00	-0.92	30.69	3	Horizontal	352	1.65	-
PK	2.389998G	64.19	74.00	-9.81	30.38	3	Horizontal	352	1.65	-
PK	2.4396G	116.39	Inf	-Inf	30.54	3	Horizontal	352	1.65	-
PK	2.4844G	72.07	74.00	-1.93	30.69	3	Horizontal	352	1.65	-

802.11ac VHT40_Nss1,(MCS0)_4TX

2452MHz_TX

11/08/2018

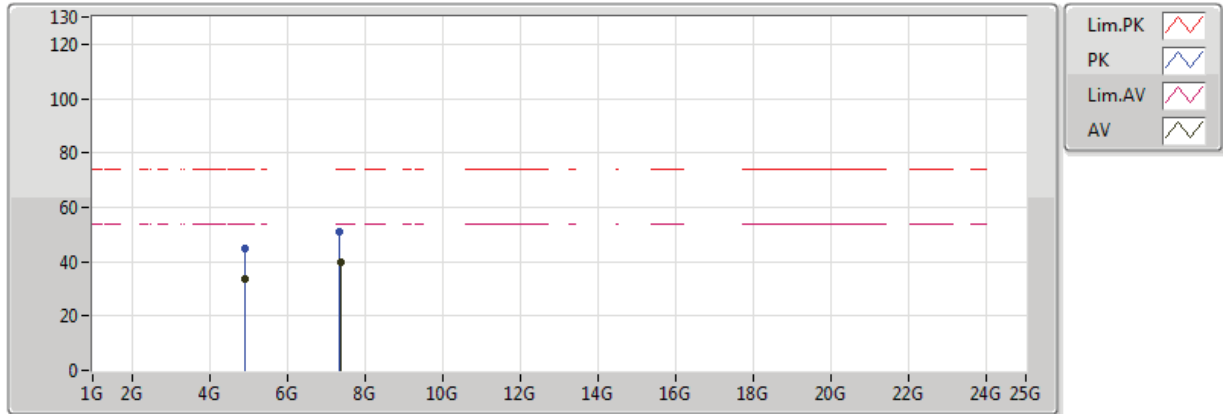


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.90316G	33.42	54.00	-20.58	6.00	3	Vertical	173	1.50	-
AV	7.35282G	39.72	54.00	-14.28	11.24	3	Vertical	124	1.50	-
PK	4.90568G	44.85	74.00	-29.15	6.00	3	Vertical	173	1.50	-
PK	7.34946G	51.26	74.00	-22.74	11.23	3	Vertical	124	1.50	-

802.11ac VHT40_Nss1,(MCS0)_4TX

2452MHz_TX

11/08/2018



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	4.91474G	33.36	54.00	-20.64	6.02	3	Horizontal	0	1.50	-
AV	7.36476G	39.69	54.00	-14.31	11.27	3	Horizontal	250	1.50	-
PK	4.90874G	44.97	74.00	-29.03	6.01	3	Horizontal	0	1.50	-
PK	7.34148G	50.81	74.00	-23.19	11.21	3	Horizontal	250	1.50	-