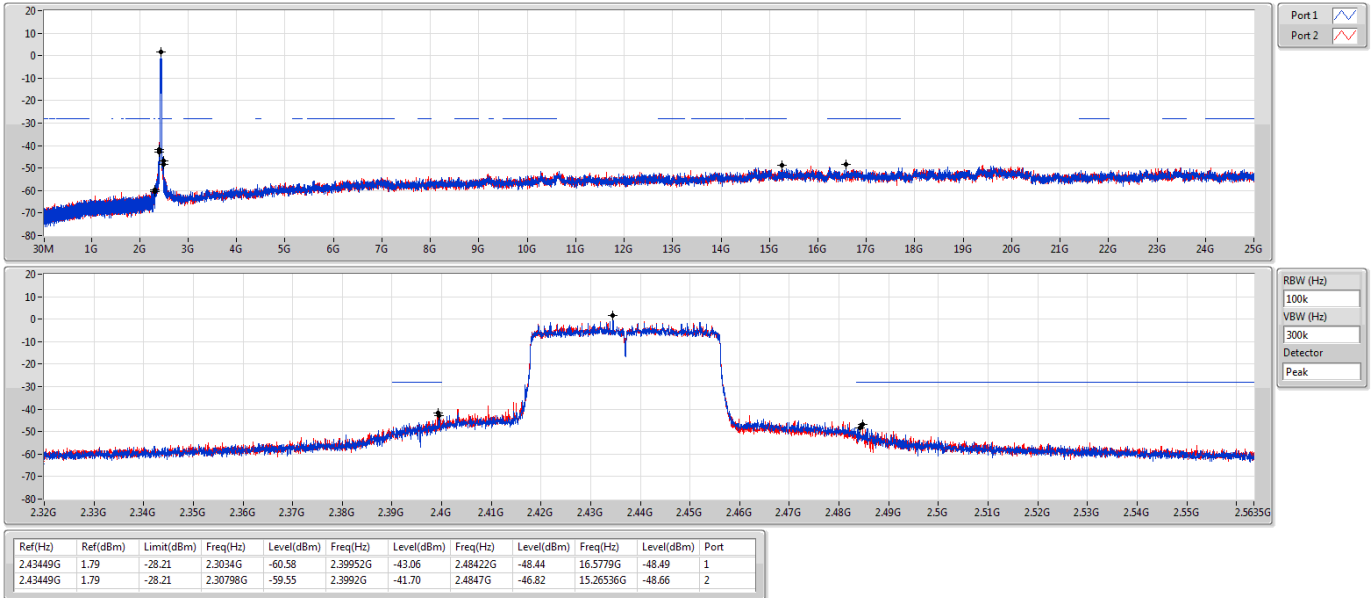




802.11ax HEW40-BF_Nss1,(MCS0)_2TX

CSE NdB

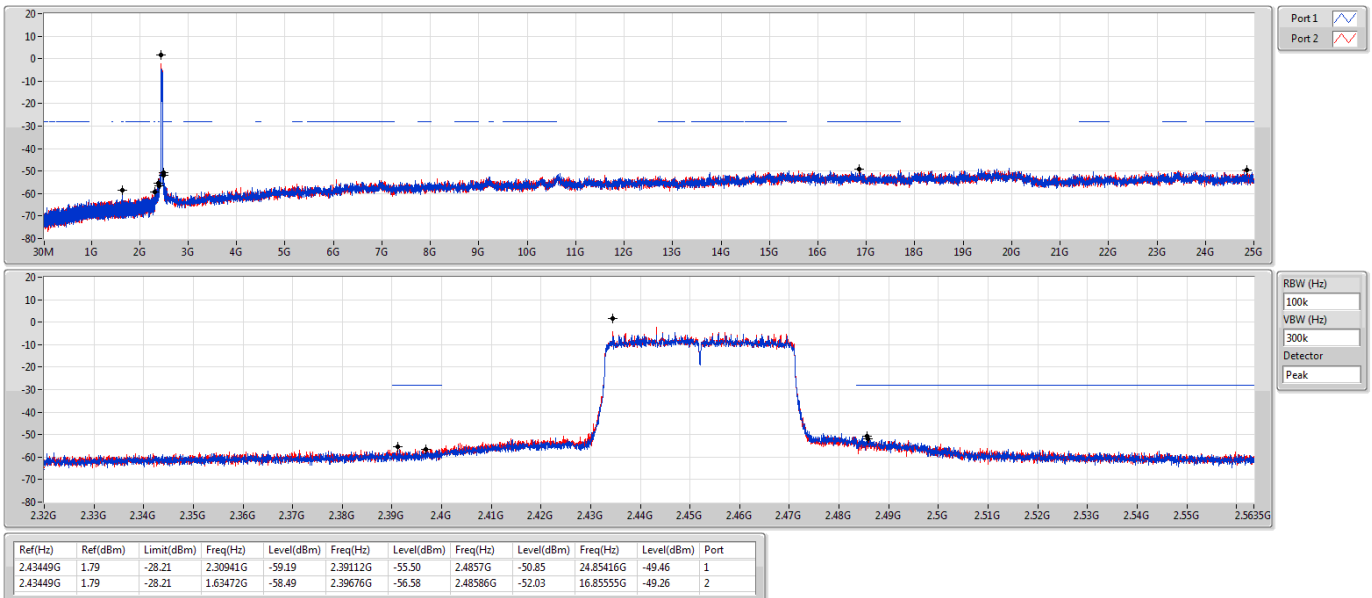
2437MHz



802.11ax HEW40-BF_Nss1,(MCS0)_2TX

CSE NdB

2452MHz





Summary

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
VHT20-BF_Nss1,(MCS0)_2TX	Pass	2.4395G	8.01	-21.99	2.30903G	-58.38	2.39944G	-22.05	2.4857G	-52.59	14.61586G	-50.01	2
VHT40-BF_Nss1,(MCS0)_2TX	Pass	2.43202G	5.56	-24.44	2.3034G	-54.51	2.39952G	-30.06	2.48446G	-33.15	21.42699G	-48.67	1
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	2.43073G	7.84	-22.16	2.30728G	-56.82	2.3988G	-22.30	2.49428G	-52.96	10.58694G	-49.97	2
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	2.44075G	4.09	-25.91	2.30798G	-57.35	2.39944G	-43.70	2.4845G	-26.70	15.30743G	-49.72	2

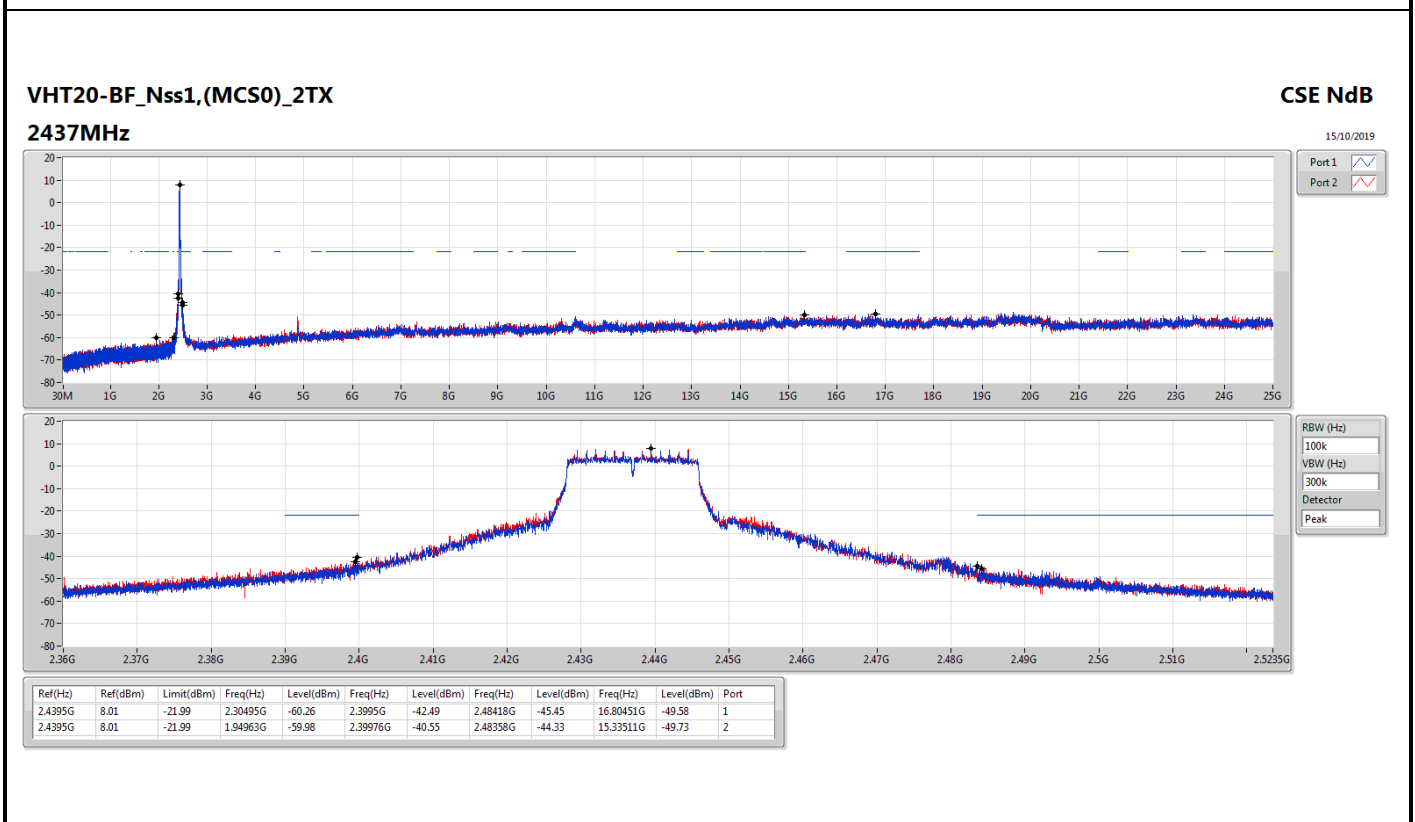
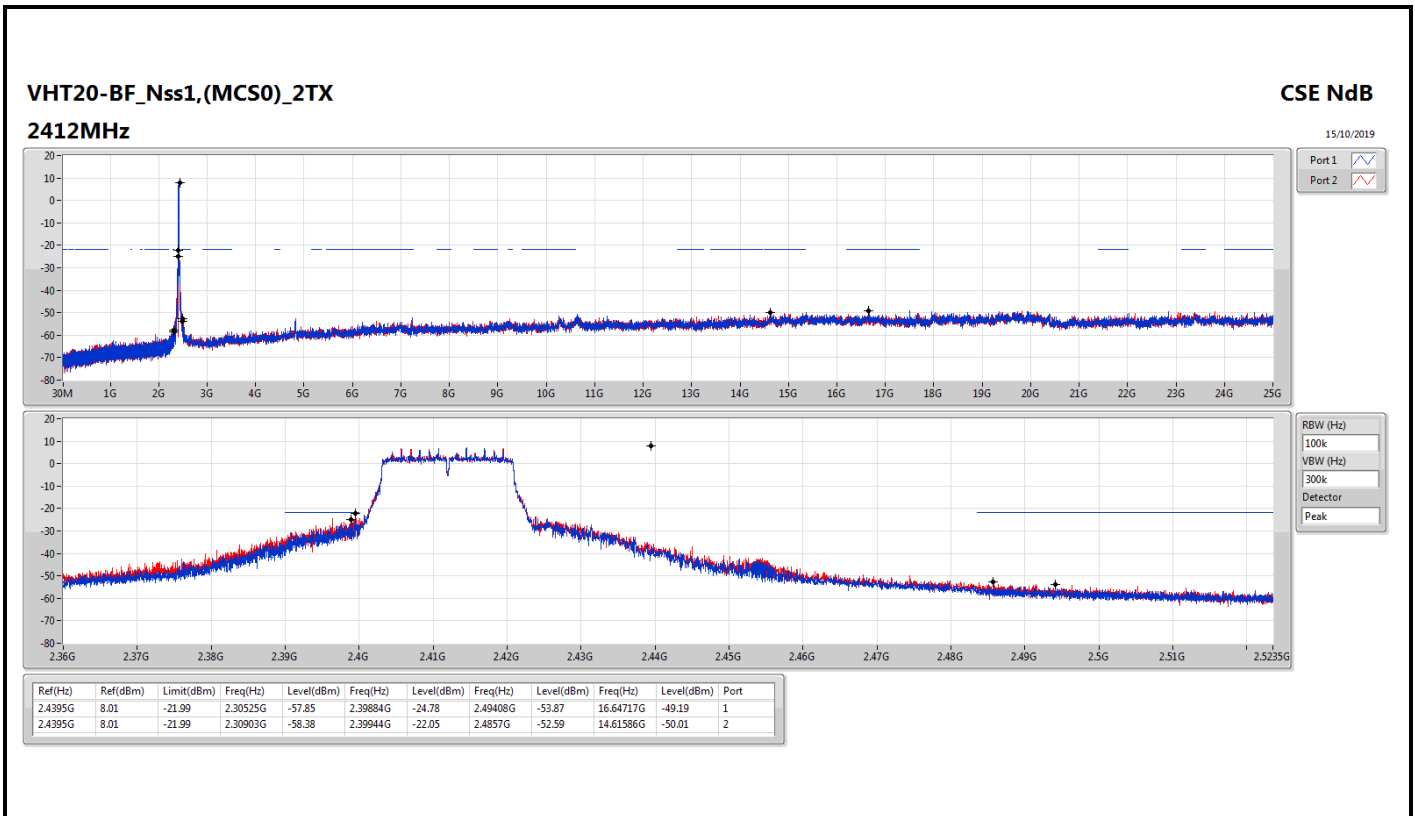


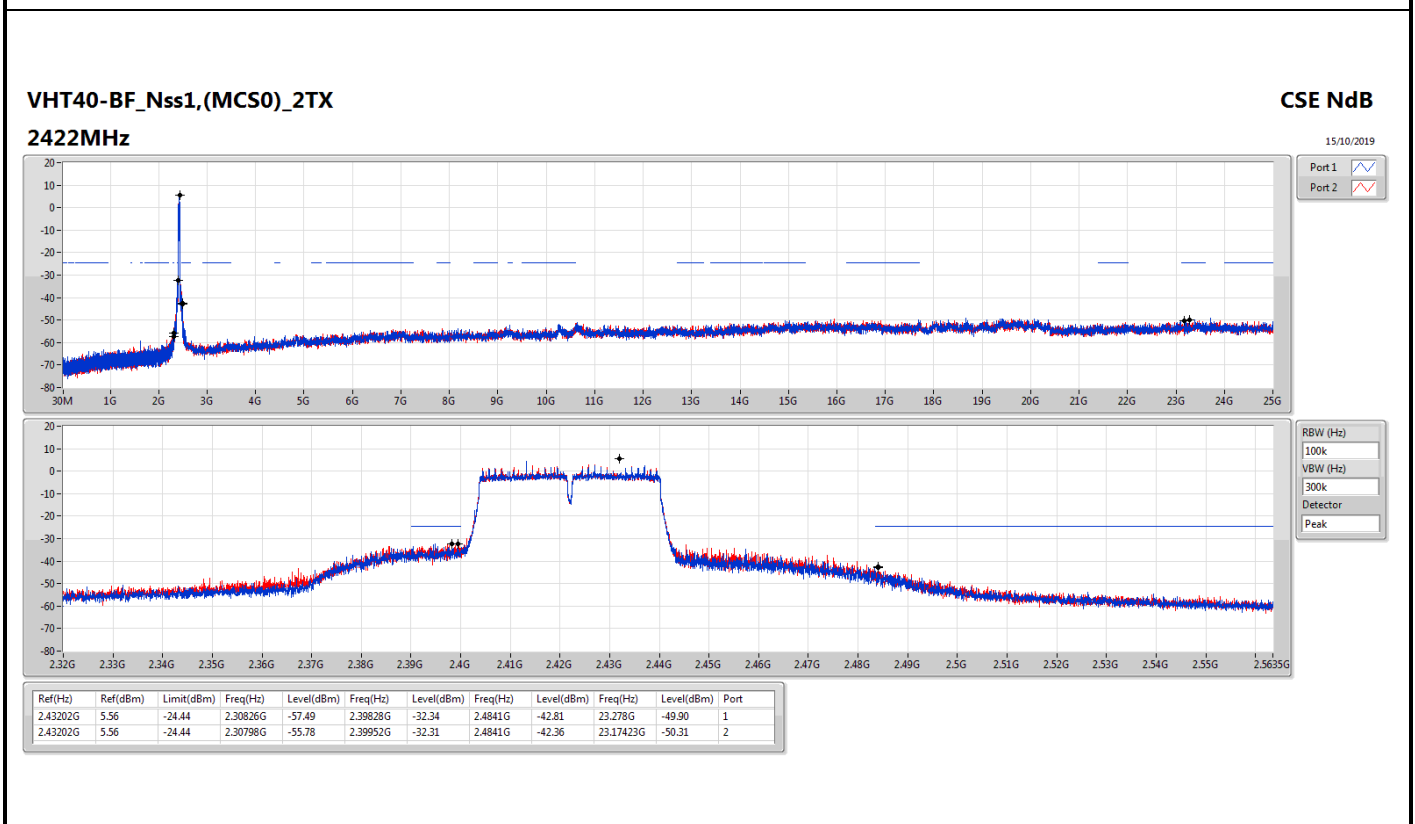
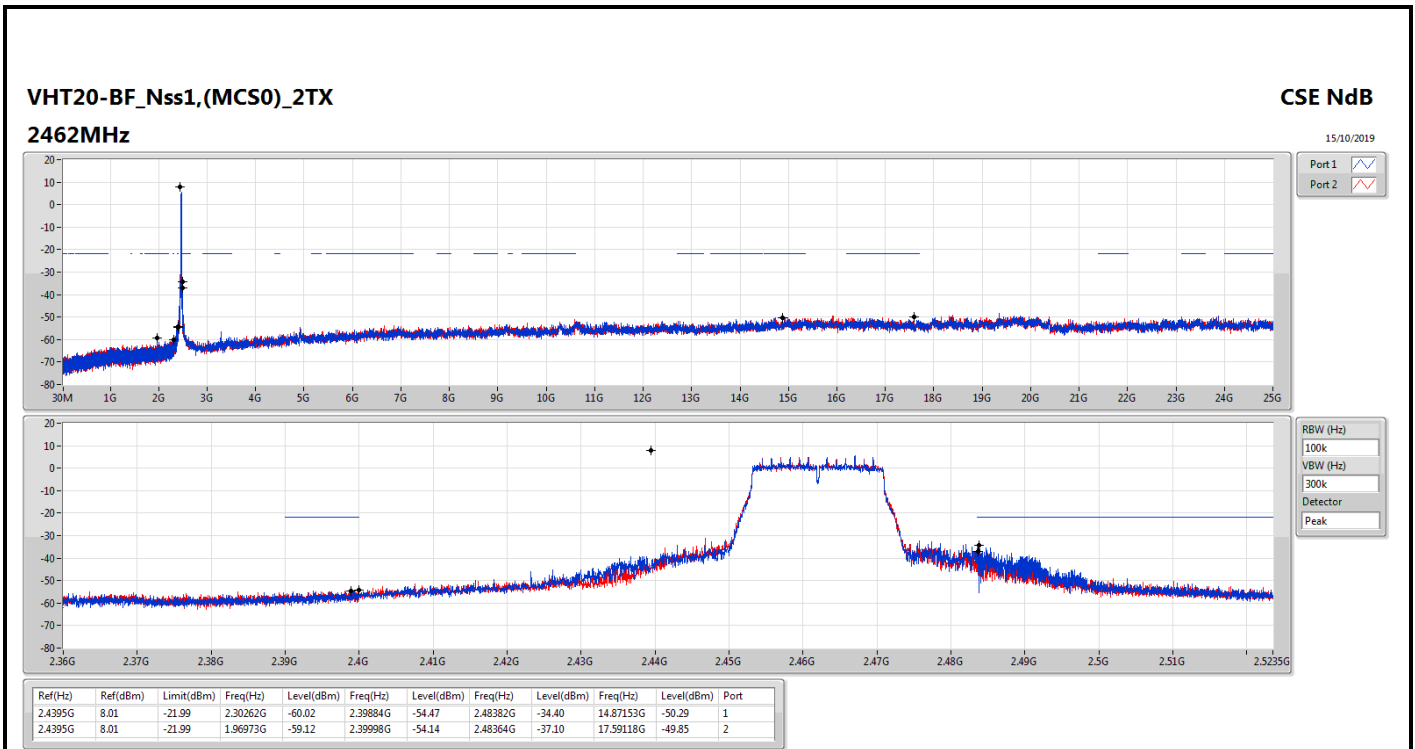
**CSE(Non-restricted Band)
Beamforming Sample 2 Radio 3_Panel 2**

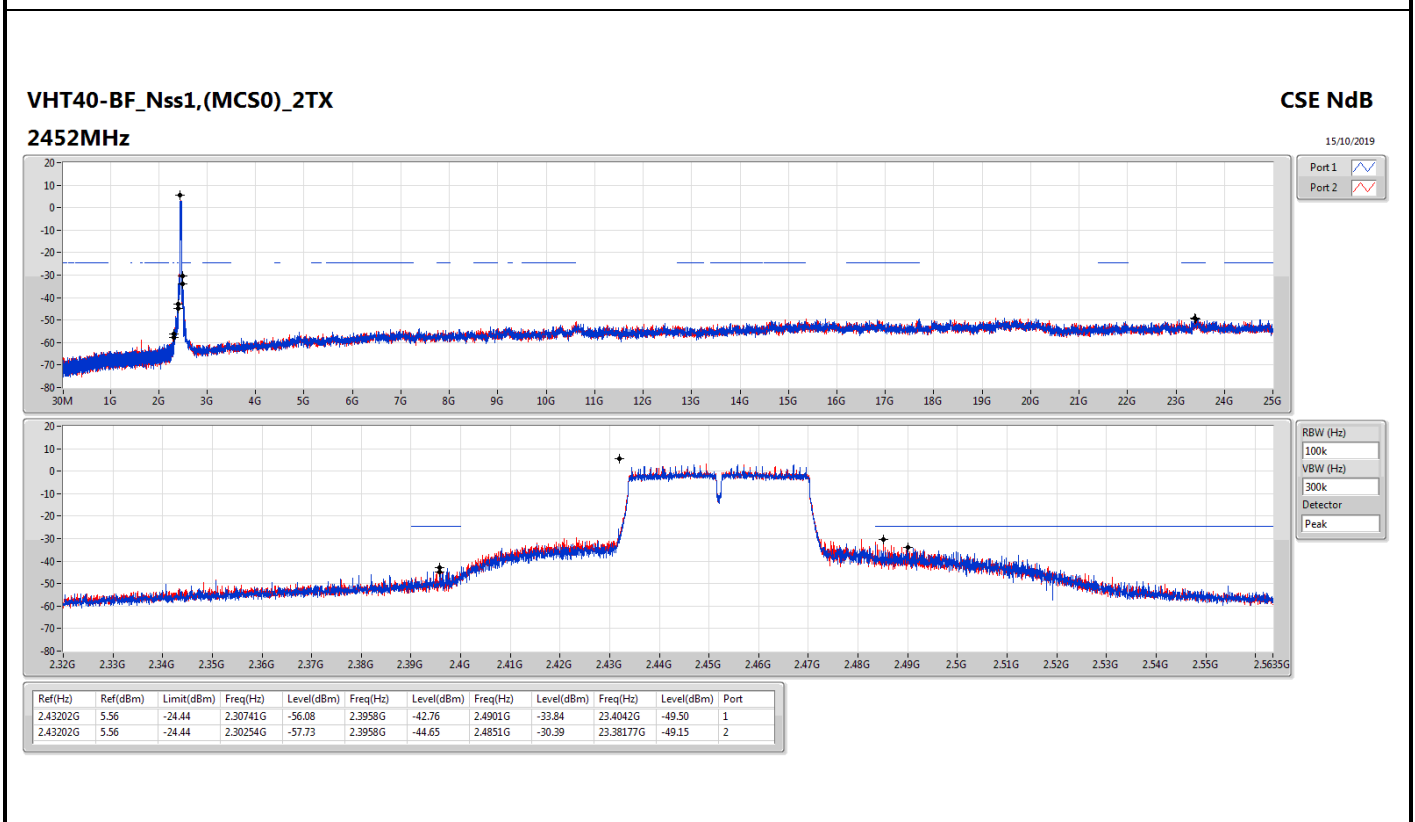
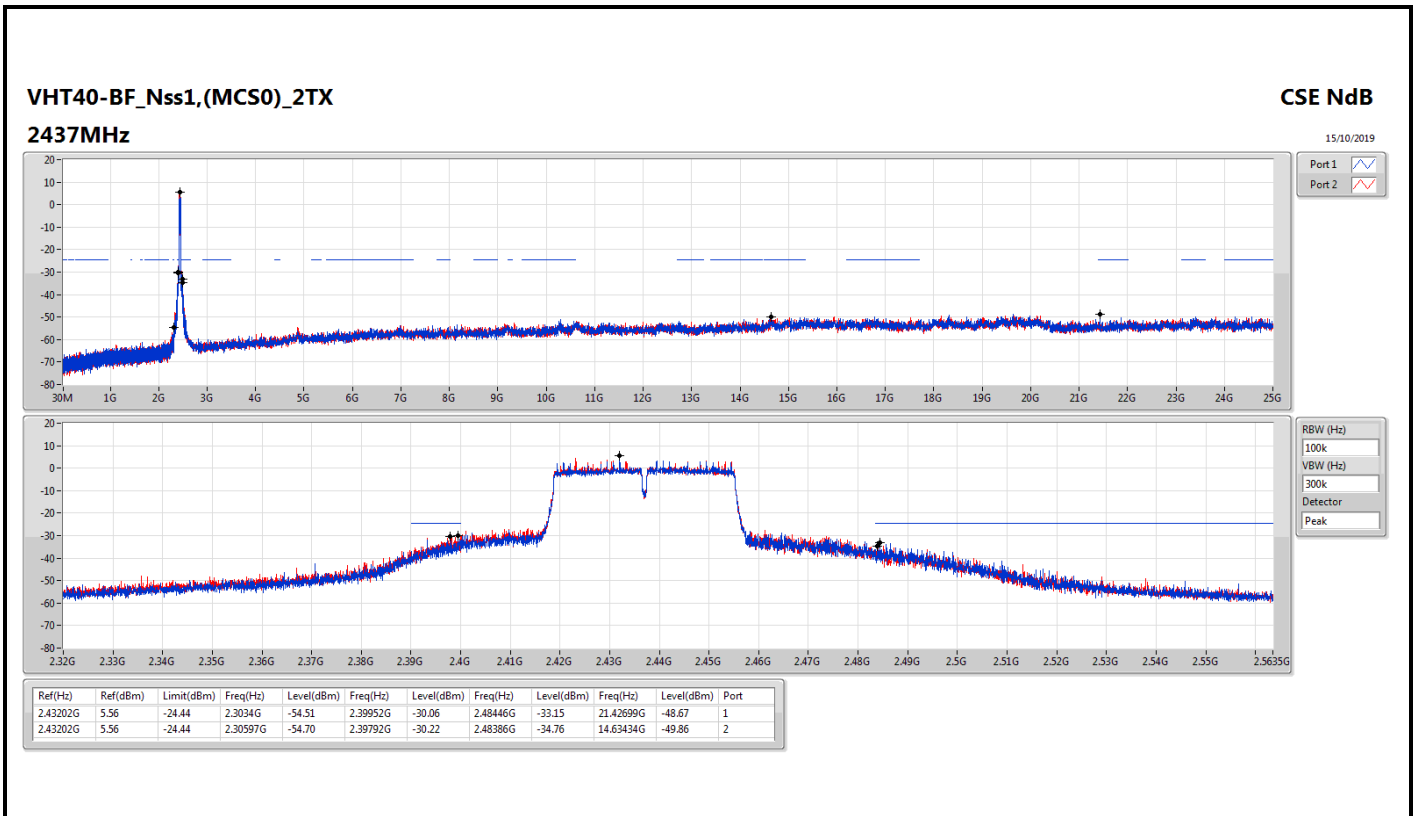
Appendix E.24

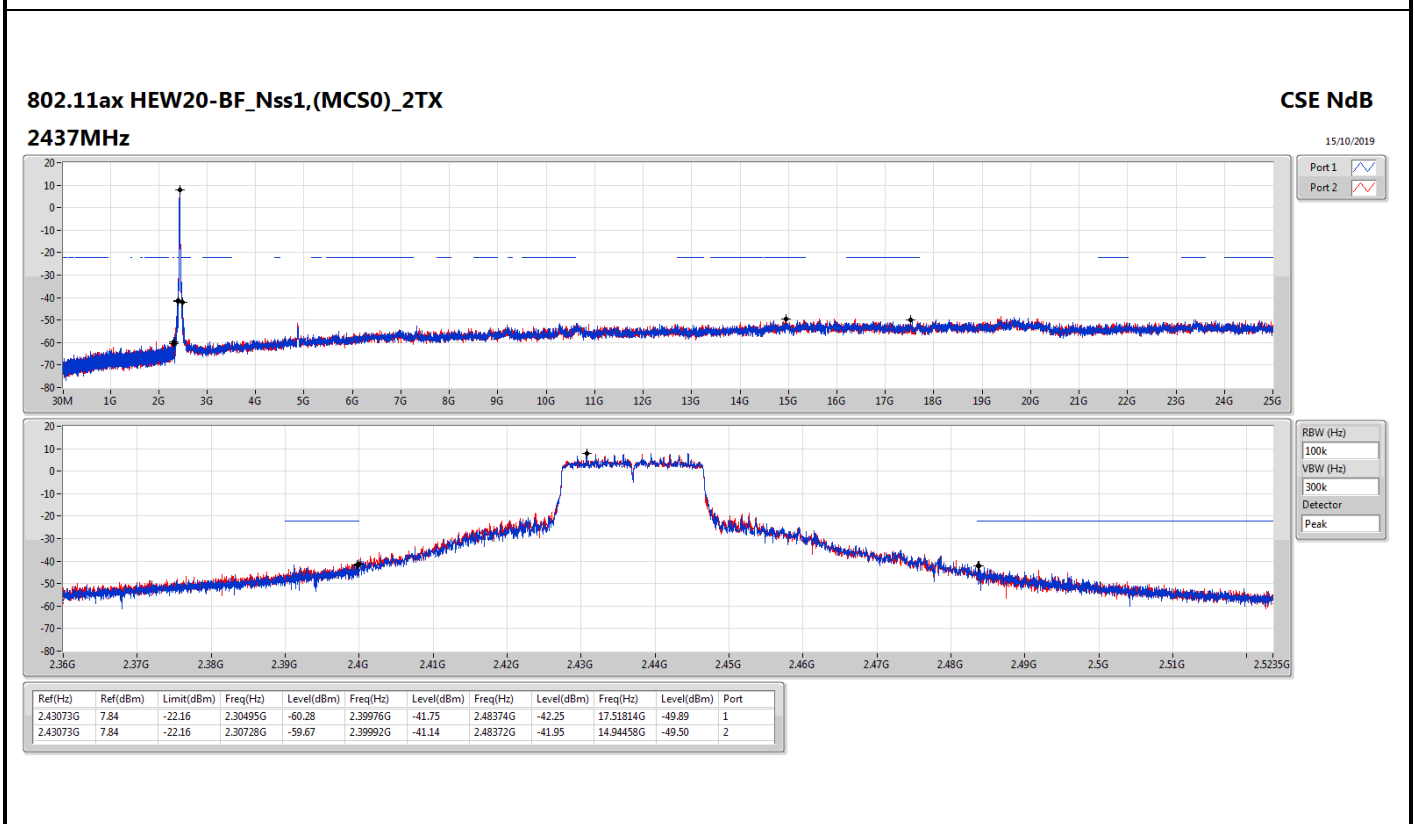
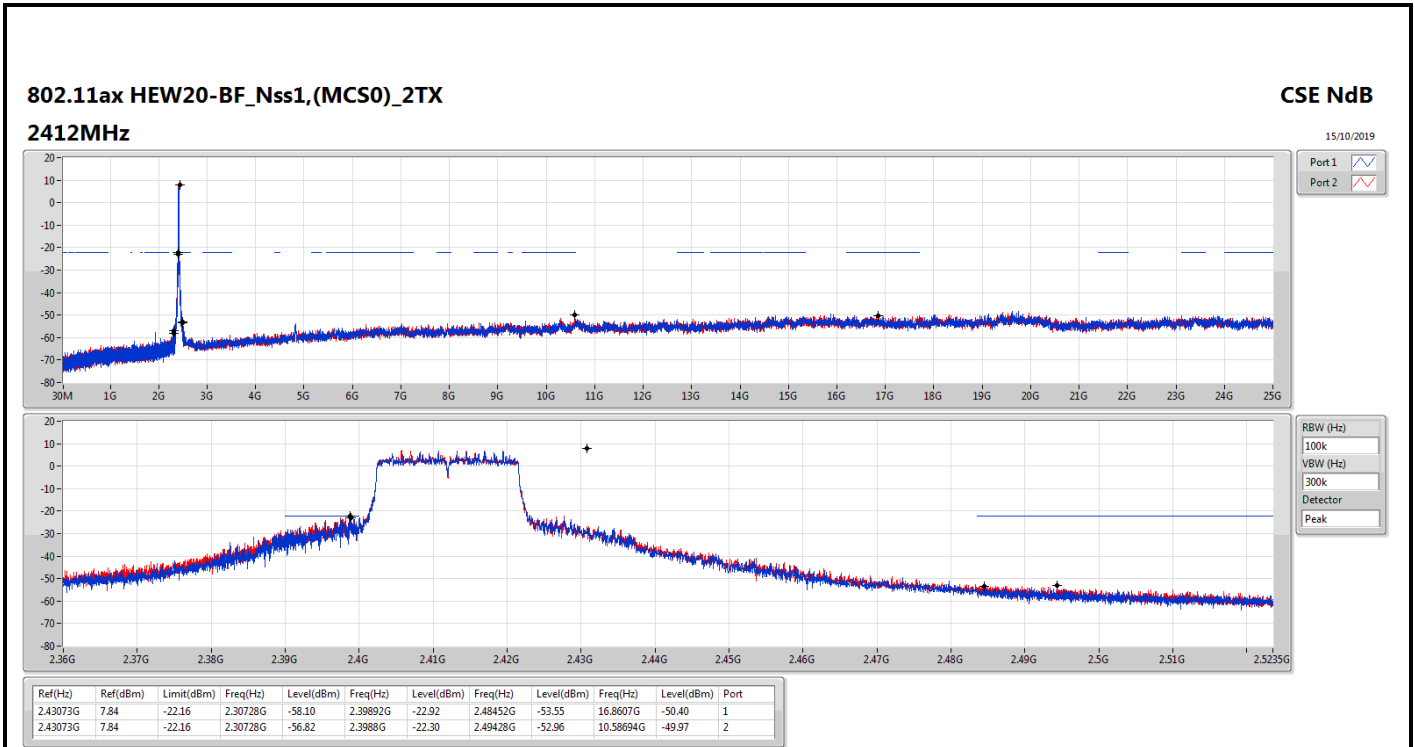
Result

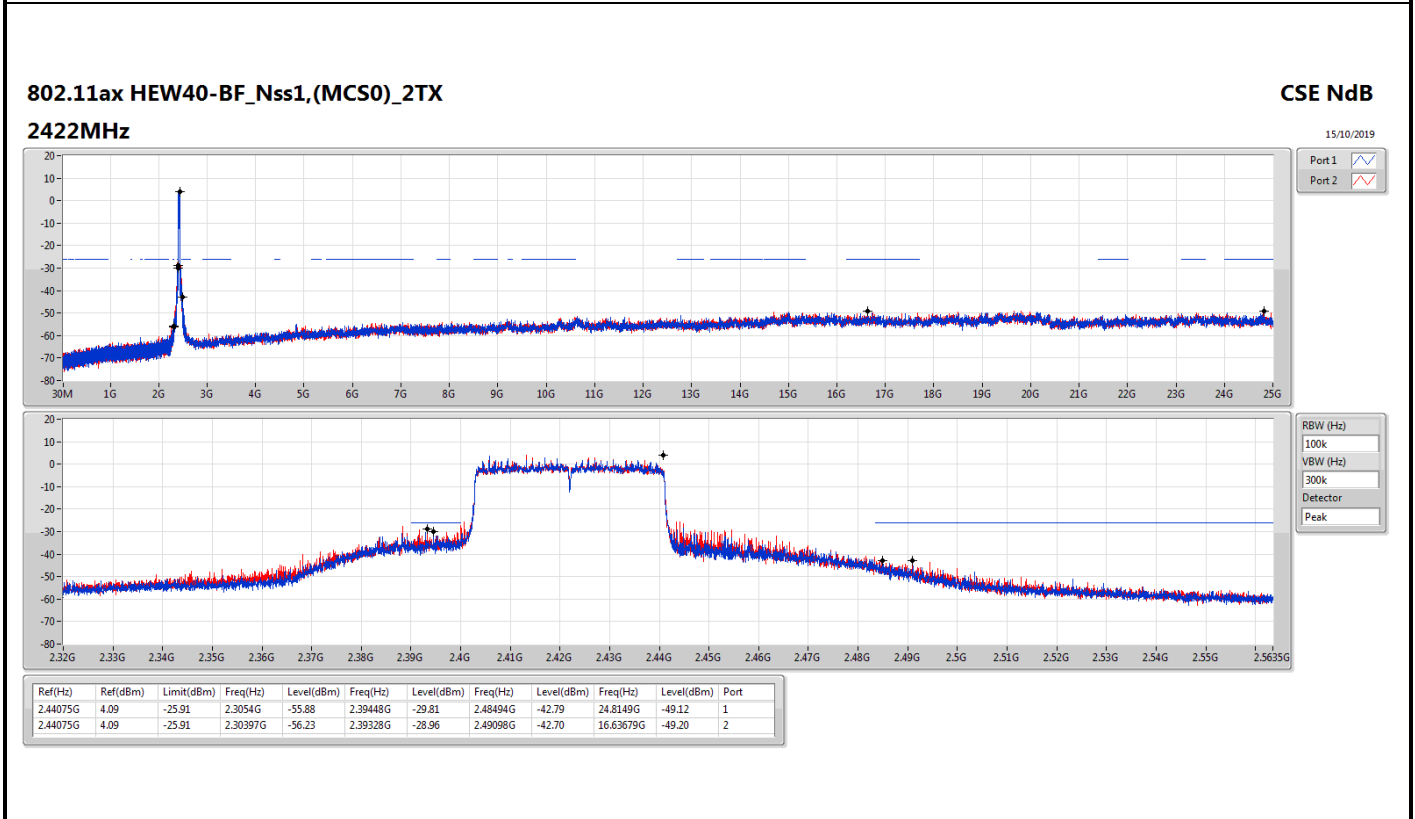
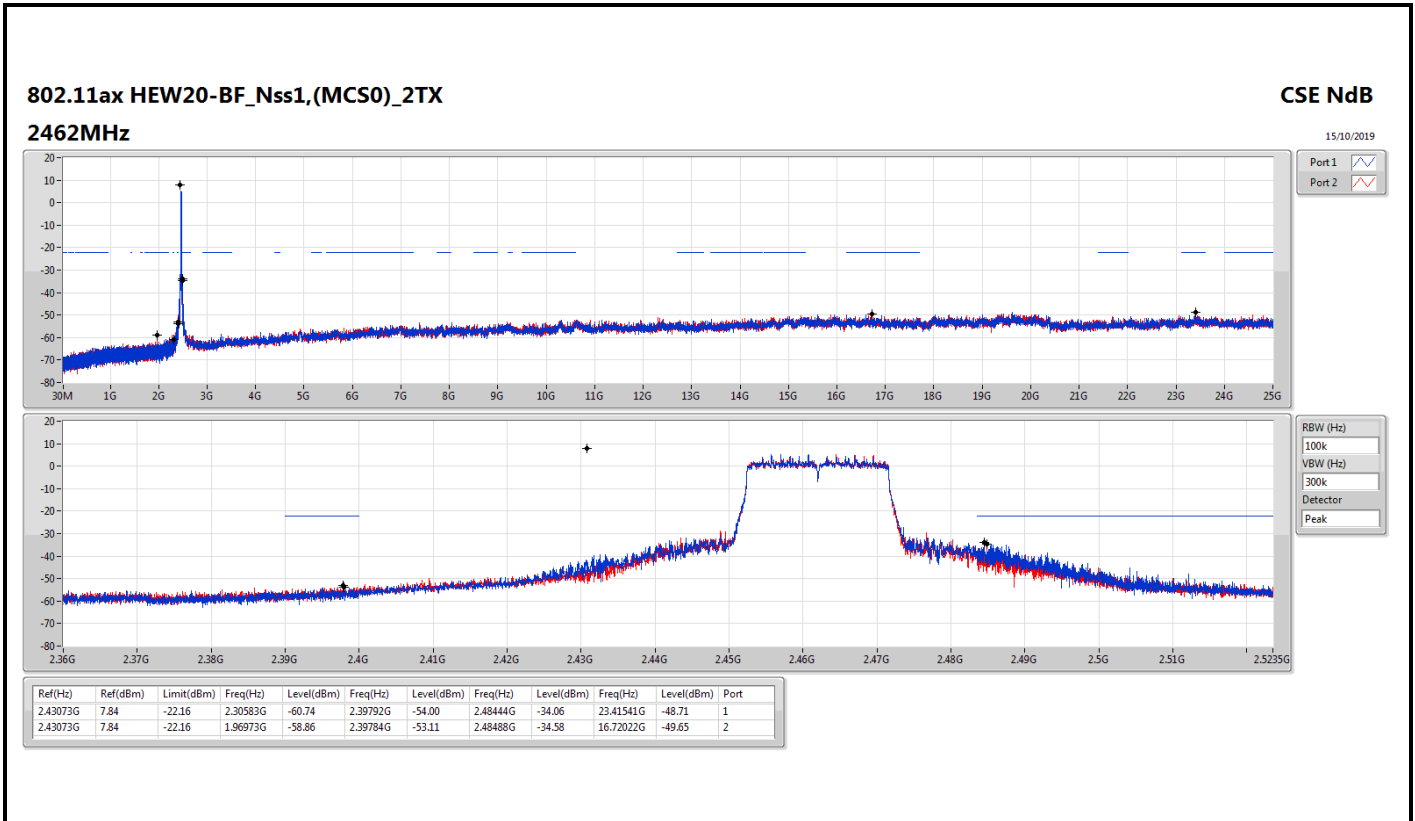
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.4395G	8.01	-21.99	2.30525G	-57.85	2.39884G	-24.78	2.49408G	-53.87	16.64717G	-49.19	1
2412MHz	Pass	2.4395G	8.01	-21.99	2.30903G	-58.38	2.39944G	-22.05	2.4857G	-52.59	14.61586G	-50.01	2
2437MHz	Pass	2.4395G	8.01	-21.99	2.30495G	-60.26	2.3995G	-42.49	2.48418G	-45.45	16.80451G	-49.58	1
2437MHz	Pass	2.4395G	8.01	-21.99	1.94963G	-59.98	2.39976G	-40.55	2.48358G	-44.33	15.33511G	-49.73	2
2462MHz	Pass	2.4395G	8.01	-21.99	2.30262G	-60.02	2.39884G	-54.47	2.48382G	-34.40	14.87153G	-50.29	1
2462MHz	Pass	2.4395G	8.01	-21.99	1.96973G	-59.12	2.39998G	-54.14	2.48364G	-37.10	17.59118G	-49.85	2
VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.43202G	5.56	-24.44	2.30826G	-57.49	2.39828G	-32.34	2.4841G	-42.81	23.278G	-49.90	1
2422MHz	Pass	2.43202G	5.56	-24.44	2.30798G	-55.78	2.39952G	-32.31	2.4841G	-42.36	23.17423G	-50.31	2
2437MHz	Pass	2.43202G	5.56	-24.44	2.3034G	-54.51	2.39952G	-30.06	2.48446G	-33.15	21.42699G	-48.67	1
2437MHz	Pass	2.43202G	5.56	-24.44	2.30597G	-54.70	2.39792G	-30.22	2.48386G	-34.76	14.63434G	-49.86	2
2452MHz	Pass	2.43202G	5.56	-24.44	2.30741G	-56.08	2.3958G	-42.76	2.4901G	-33.84	23.4042G	-49.50	1
2452MHz	Pass	2.43202G	5.56	-24.44	2.30254G	-57.73	2.3958G	-44.65	2.4851G	-30.39	23.38177G	-49.15	2
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43073G	7.84	-22.16	2.30728G	-58.10	2.39892G	-22.92	2.48452G	-53.55	16.8607G	-50.40	1
2412MHz	Pass	2.43073G	7.84	-22.16	2.30728G	-56.82	2.3988G	-22.30	2.49428G	-52.96	10.58694G	-49.97	2
2437MHz	Pass	2.43073G	7.84	-22.16	2.30495G	-60.28	2.39976G	-41.75	2.48374G	-42.25	17.51814G	-49.89	1
2437MHz	Pass	2.43073G	7.84	-22.16	2.30728G	-59.67	2.39992G	-41.14	2.48372G	-41.95	14.94458G	-49.50	2
2462MHz	Pass	2.43073G	7.84	-22.16	2.30583G	-60.74	2.39792G	-54.00	2.48444G	-34.06	23.41541G	-48.71	1
2462MHz	Pass	2.43073G	7.84	-22.16	1.96973G	-58.86	2.39784G	-53.11	2.48488G	-34.58	16.72022G	-49.65	2
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.44075G	4.09	-25.91	2.3054G	-55.88	2.39448G	-29.81	2.48494G	-42.79	24.8149G	-49.12	1
2422MHz	Pass	2.44075G	4.09	-25.91	2.30397G	-56.23	2.39328G	-28.96	2.49098G	-42.70	16.63679G	-49.20	2
2437MHz	Pass	2.44075G	4.09	-25.91	2.30168G	-57.43	2.39924G	-28.95	2.48366G	-34.45	16.38999G	-49.81	1
2437MHz	Pass	2.44075G	4.09	-25.91	2.30855G	-54.46	2.3998G	-31.42	2.48606G	-35.46	17.6857G	-49.15	2
2452MHz	Pass	2.44075G	4.09	-25.91	2.30884G	-57.88	2.39956G	-43.53	2.4849G	-32.96	16.68728G	-48.41	1
2452MHz	Pass	2.44075G	4.09	-25.91	2.30798G	-57.35	2.39944G	-43.70	2.4845G	-26.70	15.30743G	-49.72	2

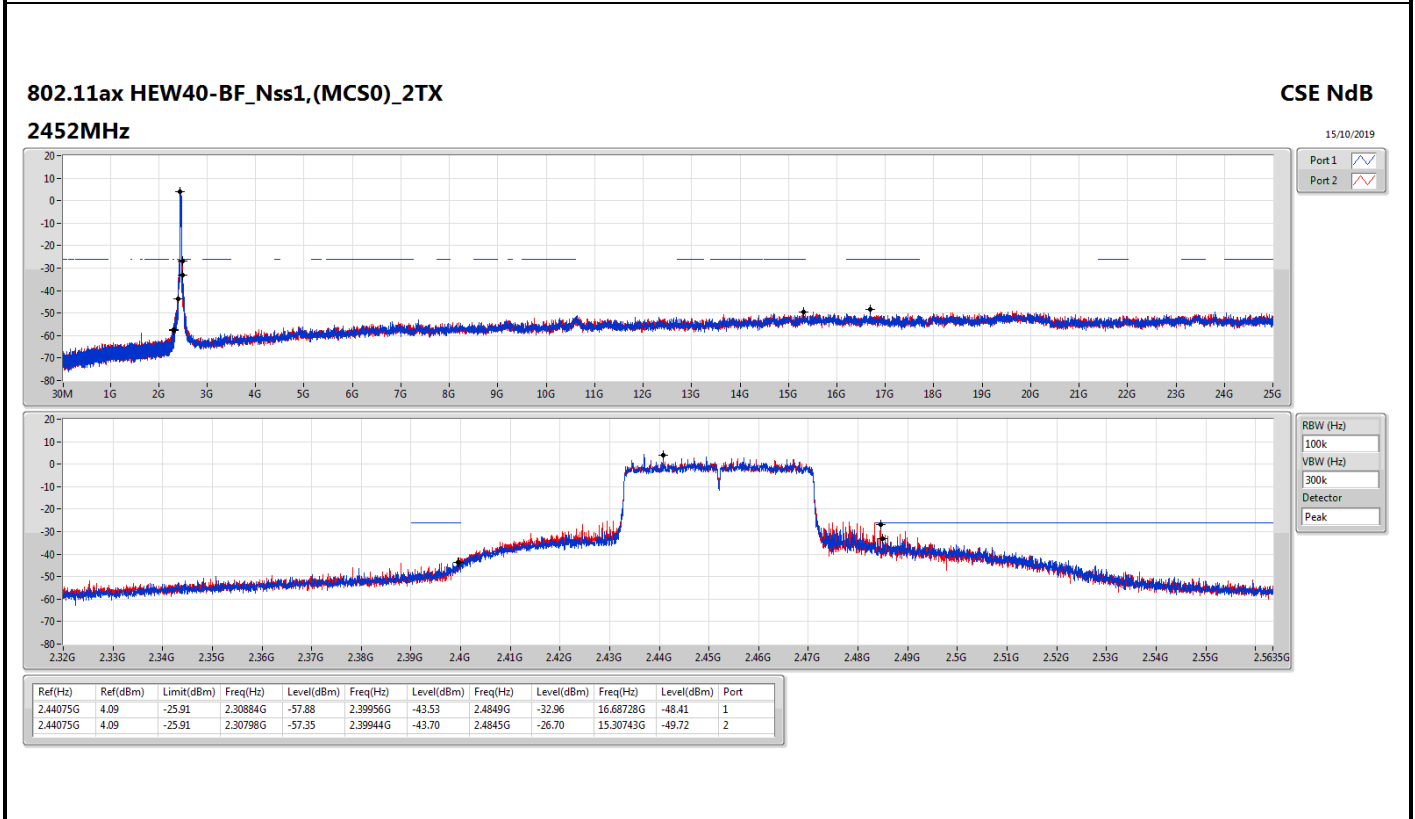
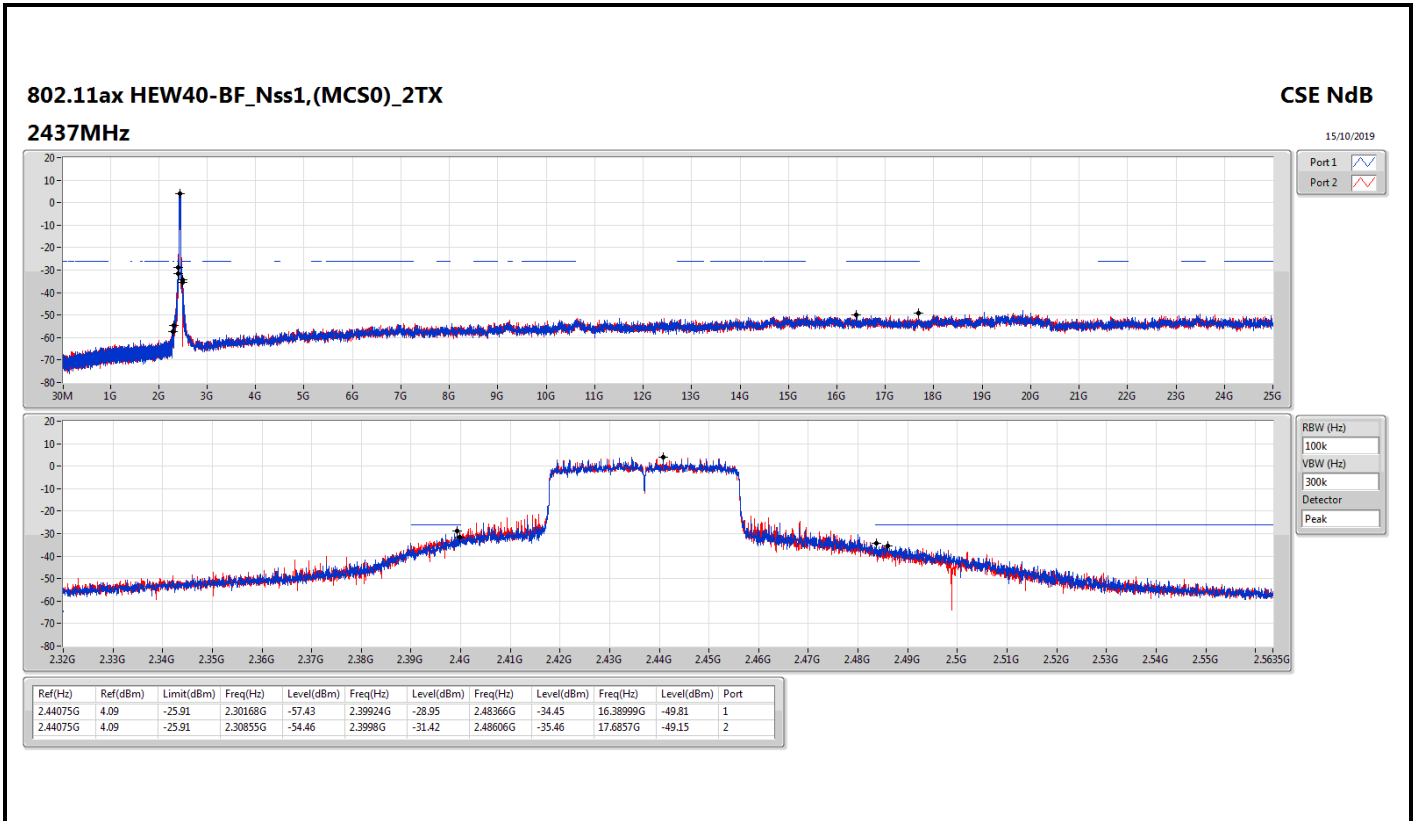














Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	QP	499.54M	42.57	46.00	-3.43	3	Vertical	0	1.08	-



Result

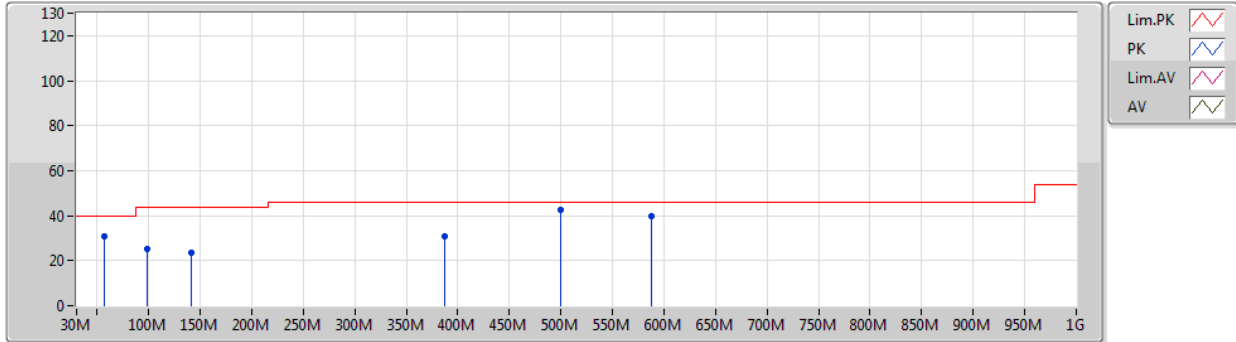
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
2437MHz	Pass	PK	56.71M	30.77	40.00	-9.23	3	Vertical	0	1.00	-
2437MHz	Pass	PK	98.88M	25.31	43.50	-18.19	3	Vertical	0	1.00	-
2437MHz	Pass	PK	141.06M	23.28	43.50	-20.22	3	Vertical	0	1.00	-
2437MHz	Pass	PK	387.07M	30.97	46.00	-15.03	3	Vertical	0	1.00	-
2437MHz	Pass	PK	588.1M	39.84	46.00	-6.16	3	Vertical	0	1.00	-
2437MHz	Pass	QP	499.54M	42.57	46.00	-3.43	3	Vertical	0	1.08	-
2437MHz	Pass	PK	30M	33.87	40.00	-6.13	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	141.06M	24.71	43.50	-18.79	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	249.3M	30.67	46.00	-15.33	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	380.04M	41.59	46.00	-4.41	3	Horizontal	360	1.00	-
2437MHz	Pass	PK	562.8M	39.24	46.00	-6.76	3	Horizontal	360	1.00	-
2437MHz	Pass	QP	700.57M	38.61	46.00	-7.39	3	Horizontal	240	1.51	-



802.11ax HEW40_Nss1,(MCS0)_1TX

04/10/2019

2437MHz_PoE



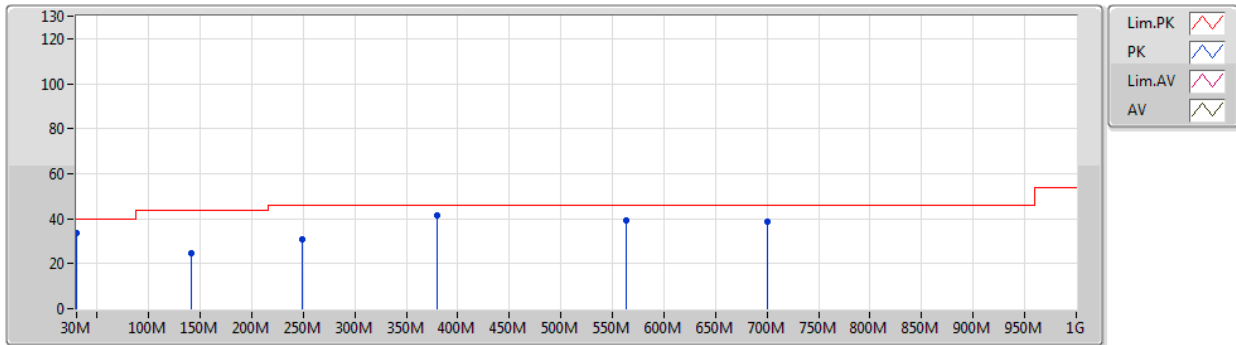
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	56.71M	30.77	40.00	-9.23	-18.95	3	Vertical	0	1.00	-	49.72	11.86	1.28	32.09
PK	98.88M	25.31	43.50	-18.19	-14.90	3	Vertical	0	1.00	-	40.21	15.66	1.55	32.11
PK	141.06M	23.28	43.50	-20.22	-14.10	3	Vertical	0	1.00	-	37.38	16.23	1.75	32.08
PK	387.07M	30.97	46.00	-15.03	-8.68	3	Vertical	0	1.00	-	39.65	20.39	2.73	31.80
PK	588.1M	39.84	46.00	-6.16	-4.43	3	Vertical	0	1.00	-	44.27	23.75	3.38	31.56
QP	499.54M	42.57	46.00	-3.43	-5.80	3	Vertical	0	1.08	-	48.37	22.58	3.24	31.62



802.11ax HEW40_Nss1,(MCS0)_1TX

04/10/2019

2437MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	30M	33.87	40.00	-6.13	-7.70	3	Horizontal	360	1.00	-	41.57	23.65	0.76	32.11
PK	141.06M	24.71	43.50	-18.79	-14.10	3	Horizontal	360	1.00	-	38.81	16.23	1.75	32.08
PK	249.3M	30.67	46.00	-15.33	-12.16	3	Horizontal	360	1.00	-	42.83	17.70	2.15	32.01
PK	380.04M	41.59	46.00	-4.41	-9.06	3	Horizontal	360	1.00	-	50.65	20.07	2.69	31.82
PK	562.8M	39.24	46.00	-6.76	-4.37	3	Horizontal	360	1.00	-	43.61	23.95	3.32	31.64
QP	700.57M	38.61	46.00	-7.39	-3.52	3	Horizontal	240	1.51	-	42.13	24.03	3.86	31.41



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_1TX	Pass	AV	7.31016G	53.60	54.00	-0.40	3	Horizontal	302	1.99	-
802.11g_Nss1,(6Mbps)_1TX	Pass	PK	2.4836G	73.65	74.00	-0.35	3	Horizontal	324	2.73	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	AV	2.4835G	53.88	54.00	-0.12	3	Horizontal	316	2.18	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	AV	2.389G	53.86	54.00	-0.14	3	Horizontal	322	2.23	-



RSE TX above 1GHz
Non-Beamforming Sample 1_Radio1_1T1S

Appendix F.2

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TX	Pass	AV	2.3884G	49.19	54.00	-4.81	3	Vertical	344	1.04	-
2412MHz_TX	Pass	AV	2.4128G	110.66	Inf	-Inf	3	Vertical	344	1.04	-
2412MHz_TX	Pass	PK	2.3882G	60.84	74.00	-13.16	3	Vertical	344	1.04	-
2412MHz_TX	Pass	PK	2.413G	113.07	Inf	-Inf	3	Vertical	344	1.04	-
2412MHz_TX	Pass	AV	2.3884G	52.33	54.00	-1.67	3	Horizontal	322	1.77	-
2412MHz_TX	Pass	AV	2.4112G	114.30	Inf	-Inf	3	Horizontal	322	1.77	-
2412MHz_TX	Pass	PK	2.3886G	63.65	74.00	-10.35	3	Horizontal	322	1.77	-
2412MHz_TX	Pass	PK	2.413G	116.71	Inf	-Inf	3	Horizontal	322	1.77	-
2412MHz_TX	Pass	AV	4.82394G	42.93	54.00	-11.07	3	Vertical	347	2.04	-
2412MHz_TX	Pass	PK	4.82406G	49.47	74.00	-24.53	3	Vertical	347	2.04	-
2412MHz_TX	Pass	AV	4.82396G	43.87	54.00	-10.13	3	Horizontal	12	1.81	-
2412MHz_TX	Pass	PK	4.82418G	49.83	74.00	-24.17	3	Horizontal	12	1.81	-
2417MHz_TX	Pass	AV	2.39G	49.63	54.00	-4.37	3	Vertical	344	1.03	-
2417MHz_TX	Pass	AV	2.4178G	111.53	Inf	-Inf	3	Vertical	344	1.03	-
2417MHz_TX	Pass	PK	2.39G	61.53	74.00	-12.47	3	Vertical	344	1.03	-
2417MHz_TX	Pass	PK	2.4178G	113.87	Inf	-Inf	3	Vertical	344	1.03	-
2417MHz_TX	Pass	AV	2.39G	52.49	54.00	-1.51	3	Horizontal	320	1.79	-
2417MHz_TX	Pass	AV	2.4178G	114.74	Inf	-Inf	3	Horizontal	320	1.79	-
2417MHz_TX	Pass	PK	2.3896G	62.44	74.00	-11.56	3	Horizontal	320	1.79	-
2417MHz_TX	Pass	PK	2.4178G	117.12	Inf	-Inf	3	Horizontal	320	1.79	-
2437MHz_TX	Pass	AV	2.3882G	47.98	54.00	-6.02	3	Vertical	346	1.44	-
2437MHz_TX	Pass	AV	2.4362G	110.92	Inf	-Inf	3	Vertical	346	1.44	-
2437MHz_TX	Pass	AV	2.4854G	48.57	54.00	-5.43	3	Vertical	346	1.44	-
2437MHz_TX	Pass	PK	2.3706G	60.14	74.00	-13.86	3	Vertical	346	1.44	-
2437MHz_TX	Pass	PK	2.4362G	113.22	Inf	-Inf	3	Vertical	346	1.44	-
2437MHz_TX	Pass	PK	2.4858G	60.25	74.00	-13.75	3	Vertical	346	1.44	-
2437MHz_TX	Pass	AV	2.3886G	50.81	54.00	-3.19	3	Horizontal	324	2.00	-
2437MHz_TX	Pass	AV	2.4362G	115.97	Inf	-Inf	3	Horizontal	324	2.00	-
2437MHz_TX	Pass	AV	2.4854G	50.61	54.00	-3.39	3	Horizontal	324	2.00	-
2437MHz_TX	Pass	PK	2.3886G	61.58	74.00	-12.42	3	Horizontal	324	2.00	-
2437MHz_TX	Pass	PK	2.4362G	118.29	Inf	-Inf	3	Horizontal	324	2.00	-
2437MHz_TX	Pass	PK	2.4846G	61.82	74.00	-12.18	3	Horizontal	324	2.00	-
2437MHz_TX	Pass	AV	4.874G	42.66	54.00	-11.34	3	Vertical	10	2.08	-
2437MHz_TX	Pass	AV	7.31016G	48.82	54.00	-5.18	3	Vertical	51	1.00	-
2437MHz_TX	Pass	PK	4.874G	48.51	74.00	-25.49	3	Vertical	10	2.08	-
2437MHz_TX	Pass	PK	7.31244G	56.02	74.00	-17.98	3	Vertical	51	1.00	-
2437MHz_TX	Pass	AV	4.874G	44.81	54.00	-9.19	3	Horizontal	10	2.28	-
2437MHz_TX	Pass	AV	7.31016G	53.60	54.00	-0.40	3	Horizontal	302	1.99	-
2437MHz_TX	Pass	PK	4.87406G	50.00	74.00	-24.00	3	Horizontal	10	2.28	-
2437MHz_TX	Pass	PK	7.31004G	58.77	74.00	-15.23	3	Horizontal	302	1.99	-
2457MHz_TX	Pass	AV	2.4562G	110.17	Inf	-Inf	3	Vertical	345	1.22	-
2457MHz_TX	Pass	AV	2.4836G	50.60	54.00	-3.40	3	Vertical	345	1.22	-
2457MHz_TX	Pass	PK	2.4562G	112.53	Inf	-Inf	3	Vertical	345	1.22	-
2457MHz_TX	Pass	PK	2.4838G	61.53	74.00	-12.47	3	Vertical	345	1.22	-
2457MHz_TX	Pass	AV	2.4562G	114.40	Inf	-Inf	3	Horizontal	321	1.94	-
2457MHz_TX	Pass	AV	2.4835G	53.49	54.00	-0.51	3	Horizontal	321	1.94	-
2457MHz_TX	Pass	PK	2.456G	116.80	Inf	-Inf	3	Horizontal	321	1.94	-

Remark :

Page No. : F2 of F71

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

970235



RSE TX above 1GHz
Non-Beamforming Sample 1_Radio1_1T1S

Appendix F.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2457MHz_TX	Pass	PK	2.4836G	63.46	74.00	-10.54	3	Horizontal	321	1.94	-
2462MHz_TX	Pass	AV	2.4612G	109.66	Inf	-Inf	3	Vertical	344	1.24	-
2462MHz_TX	Pass	AV	2.486G	50.61	54.00	-3.39	3	Vertical	344	1.24	-
2462MHz_TX	Pass	PK	2.4612G	112.05	Inf	-Inf	3	Vertical	344	1.24	-
2462MHz_TX	Pass	PK	2.4856G	61.76	74.00	-12.24	3	Vertical	344	1.24	-
2462MHz_TX	Pass	AV	2.4628G	112.86	Inf	-Inf	3	Horizontal	26	2.68	-
2462MHz_TX	Pass	AV	2.4862G	52.90	54.00	-1.10	3	Horizontal	26	2.68	-
2462MHz_TX	Pass	PK	2.4628G	115.27	Inf	-Inf	3	Horizontal	26	2.68	-
2462MHz_TX	Pass	PK	2.4858G	63.20	74.00	-10.80	3	Horizontal	26	2.68	-
2462MHz_TX	Pass	AV	4.924G	38.90	54.00	-15.10	3	Vertical	17	2.30	-
2462MHz_TX	Pass	AV	7.38462G	45.32	54.00	-8.68	3	Vertical	88	1.10	-
2462MHz_TX	Pass	PK	4.92388G	47.32	74.00	-26.68	3	Vertical	17	2.30	-
2462MHz_TX	Pass	PK	7.38696G	54.09	74.00	-19.91	3	Vertical	88	1.10	-
2462MHz_TX	Pass	AV	4.92394G	41.36	54.00	-12.64	3	Horizontal	36	1.00	-
2462MHz_TX	Pass	AV	7.38468G	49.40	54.00	-4.60	3	Horizontal	300	1.97	-
2462MHz_TX	Pass	PK	4.92412G	48.33	74.00	-25.67	3	Horizontal	36	1.00	-
2462MHz_TX	Pass	PK	7.38408G	56.13	74.00	-17.87	3	Horizontal	300	1.97	-
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TX	Pass	AV	2.39G	49.63	54.00	-4.37	3	Vertical	346	1.03	-
2412MHz_TX	Pass	AV	2.4162G	100.64	Inf	-Inf	3	Vertical	346	1.03	-
2412MHz_TX	Pass	PK	2.39G	69.20	74.00	-4.80	3	Vertical	346	1.03	-
2412MHz_TX	Pass	PK	2.4144G	109.64	Inf	-Inf	3	Vertical	346	1.03	-
2412MHz_TX	Pass	AV	2.39G	52.02	54.00	-1.98	3	Horizontal	323	1.80	-
2412MHz_TX	Pass	AV	2.4162G	103.84	Inf	-Inf	3	Horizontal	323	1.80	-
2412MHz_TX	Pass	PK	2.39G	73.50	74.00	-0.50	3	Horizontal	323	1.80	-
2412MHz_TX	Pass	PK	2.4144G	112.93	Inf	-Inf	3	Horizontal	323	1.80	-
2412MHz_TX	Pass	AV	4.81854G	33.14	54.00	-20.86	3	Vertical	148	2.08	-
2412MHz_TX	Pass	PK	4.8252G	45.40	74.00	-28.60	3	Vertical	148	2.08	-
2412MHz_TX	Pass	AV	4.82196G	33.51	54.00	-20.49	3	Horizontal	259	2.41	-
2412MHz_TX	Pass	PK	4.83828G	45.26	74.00	-28.74	3	Horizontal	259	2.41	-
2417MHz_TX	Pass	AV	2.3898G	50.55	54.00	-3.45	3	Vertical	345	1.03	-
2417MHz_TX	Pass	AV	2.419G	101.73	Inf	-Inf	3	Vertical	345	1.03	-
2417MHz_TX	Pass	PK	2.3864G	68.62	74.00	-5.38	3	Vertical	345	1.03	-
2417MHz_TX	Pass	PK	2.4184G	110.93	Inf	-Inf	3	Vertical	345	1.03	-
2417MHz_TX	Pass	AV	2.3898G	53.60	54.00	-0.40	3	Horizontal	320	1.75	-
2417MHz_TX	Pass	AV	2.419G	105.06	Inf	-Inf	3	Horizontal	320	1.75	-
2417MHz_TX	Pass	PK	2.3878G	72.58	74.00	-1.42	3	Horizontal	320	1.75	-
2417MHz_TX	Pass	PK	2.4194G	114.28	Inf	-Inf	3	Horizontal	320	1.75	-
2437MHz_TX	Pass	AV	2.3898G	51.18	54.00	-2.82	3	Vertical	345	1.24	-
2437MHz_TX	Pass	AV	2.4294G	104.72	Inf	-Inf	3	Vertical	345	1.24	-
2437MHz_TX	Pass	AV	2.4842G	50.40	54.00	-3.60	3	Vertical	345	1.24	-
2437MHz_TX	Pass	PK	2.3898G	66.65	74.00	-7.35	3	Vertical	345	1.24	-
2437MHz_TX	Pass	PK	2.4302G	113.38	Inf	-Inf	3	Vertical	345	1.24	-
2437MHz_TX	Pass	PK	2.4842G	67.30	74.00	-6.70	3	Vertical	345	1.24	-
2437MHz_TX	Pass	AV	2.3894G	53.22	54.00	-0.78	3	Horizontal	323	2.01	-
2437MHz_TX	Pass	AV	2.439G	108.83	Inf	-Inf	3	Horizontal	323	2.01	-
2437MHz_TX	Pass	AV	2.4835G	53.19	54.00	-0.81	3	Horizontal	323	2.01	-
2437MHz_TX	Pass	PK	2.3898G	68.84	74.00	-5.16	3	Horizontal	323	2.01	-
2437MHz_TX	Pass	PK	2.4382G	117.83	Inf	-Inf	3	Horizontal	323	2.01	-

Remark :

Page No. : F3 of F71

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

970235



RSE TX above 1GHz
Non-Beamforming Sample 1_Radio1_1T1S

Appendix F.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2437MHz_TX	Pass	PK	2.4846G	71.29	74.00	-2.71	3	Horizontal	323	2.01	-
2437MHz_TX	Pass	AV	4.8887G	33.79	54.00	-20.21	3	Vertical	124	1.02	-
2437MHz_TX	Pass	AV	7.31076G	41.44	54.00	-12.56	3	Vertical	51	1.00	-
2437MHz_TX	Pass	PK	4.86416G	46.33	74.00	-27.67	3	Vertical	124	1.02	-
2437MHz_TX	Pass	PK	7.31298G	54.51	74.00	-19.49	3	Vertical	51	1.00	-
2437MHz_TX	Pass	AV	4.87352G	33.95	54.00	-20.05	3	Horizontal	335	2.34	-
2437MHz_TX	Pass	AV	7.3125G	44.11	54.00	-9.89	3	Horizontal	299	1.98	-
2437MHz_TX	Pass	PK	4.86812G	46.30	74.00	-27.70	3	Horizontal	335	2.34	-
2437MHz_TX	Pass	PK	7.31238G	58.39	74.00	-15.61	3	Horizontal	299	1.98	-
2457MHz_TX	Pass	AV	2.455G	100.28	Inf	-Inf	3	Vertical	345	1.38	-
2457MHz_TX	Pass	AV	2.4836G	50.60	54.00	-3.40	3	Vertical	345	1.38	-
2457MHz_TX	Pass	PK	2.4586G	109.34	Inf	-Inf	3	Vertical	345	1.38	-
2457MHz_TX	Pass	PK	2.484G	68.15	74.00	-5.85	3	Vertical	345	1.38	-
2457MHz_TX	Pass	AV	2.461G	104.81	Inf	-Inf	3	Horizontal	321	1.92	-
2457MHz_TX	Pass	AV	2.4835G	53.19	54.00	-0.81	3	Horizontal	321	1.92	-
2457MHz_TX	Pass	PK	2.4584G	113.92	Inf	-Inf	3	Horizontal	321	1.92	-
2457MHz_TX	Pass	PK	2.4838G	71.94	74.00	-2.06	3	Horizontal	321	1.92	-
2462MHz_TX	Pass	AV	2.4574G	98.28	Inf	-Inf	3	Vertical	345	1.22	-
2462MHz_TX	Pass	AV	2.4838G	49.29	54.00	-4.71	3	Vertical	345	1.22	-
2462MHz_TX	Pass	PK	2.4584G	107.04	Inf	-Inf	3	Vertical	345	1.22	-
2462MHz_TX	Pass	PK	2.4835G	68.02	74.00	-5.98	3	Vertical	345	1.22	-
2462MHz_TX	Pass	AV	2.466G	103.46	Inf	-Inf	3	Horizontal	324	2.73	-
2462MHz_TX	Pass	AV	2.4835G	51.18	54.00	-2.82	3	Horizontal	324	2.73	-
2462MHz_TX	Pass	PK	2.4644G	112.63	Inf	-Inf	3	Horizontal	324	2.73	-
2462MHz_TX	Pass	PK	2.4836G	73.65	74.00	-0.35	3	Horizontal	324	2.73	-
2462MHz_TX	Pass	AV	4.9273G	33.82	54.00	-20.18	3	Vertical	108	1.76	-
2462MHz_TX	Pass	AV	7.37238G	39.00	54.00	-15.00	3	Vertical	91	2.49	-
2462MHz_TX	Pass	PK	4.92416G	45.76	74.00	-28.24	3	Vertical	108	1.76	-
2462MHz_TX	Pass	PK	7.38756G	50.96	74.00	-23.04	3	Vertical	91	2.49	-
2462MHz_TX	Pass	AV	4.92814G	33.96	54.00	-20.04	3	Horizontal	131	1.46	-
2462MHz_TX	Pass	AV	7.3773G	39.17	54.00	-14.83	3	Horizontal	161	1.75	-
2462MHz_TX	Pass	PK	4.92934G	45.99	74.00	-28.01	3	Horizontal	131	1.46	-
2462MHz_TX	Pass	PK	7.39368G	51.33	74.00	-22.67	3	Horizontal	161	1.75	-
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TX	Pass	AV	2.3898G	49.52	54.00	-4.48	3	Vertical	345	1.03	-
2412MHz_TX	Pass	AV	2.417G	98.86	Inf	-Inf	3	Vertical	345	1.03	-
2412MHz_TX	Pass	PK	2.39G	70.20	74.00	-3.80	3	Vertical	345	1.03	-
2412MHz_TX	Pass	PK	2.4098G	110.58	Inf	-Inf	3	Vertical	345	1.03	-
2412MHz_TX	Pass	AV	2.3898G	51.29	54.00	-2.71	3	Horizontal	321	1.79	-
2412MHz_TX	Pass	AV	2.4148G	102.08	Inf	-Inf	3	Horizontal	321	1.79	-
2412MHz_TX	Pass	PK	2.39G	73.20	74.00	-0.80	3	Horizontal	321	1.79	-
2412MHz_TX	Pass	PK	2.4088G	113.78	Inf	-Inf	3	Horizontal	321	1.79	-
2412MHz_TX	Pass	AV	4.82118G	33.26	54.00	-20.74	3	Vertical	245	1.12	-
2412MHz_TX	Pass	PK	4.82526G	45.31	74.00	-28.69	3	Vertical	245	1.12	-
2412MHz_TX	Pass	AV	4.81872G	33.28	54.00	-20.72	3	Horizontal	28	1.11	-
2412MHz_TX	Pass	PK	4.81764G	45.22	74.00	-28.78	3	Horizontal	28	1.11	-
2417MHz_TX	Pass	AV	2.389G	50.91	54.00	-3.09	3	Vertical	345	1.03	-
2417MHz_TX	Pass	AV	2.4156G	100.79	Inf	-Inf	3	Vertical	345	1.03	-
2417MHz_TX	Pass	PK	2.3892G	67.86	74.00	-6.14	3	Vertical	345	1.03	-

Remark :

Page No. : F4 of F71

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)



RSE TX above 1GHz
Non-Beamforming Sample 1_Radio1_1T1S

Appendix F.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2417MHz_TX	Pass	PK	2.414G	112.38	Inf	-Inf	3	Vertical	345	1.03	-
2417MHz_TX	Pass	AV	2.39G	53.61	54.00	-0.39	3	Horizontal	323	1.79	-
2417MHz_TX	Pass	AV	2.4156G	103.95	Inf	-Inf	3	Horizontal	323	1.79	-
2417MHz_TX	Pass	PK	2.3898G	72.00	74.00	-2.00	3	Horizontal	323	1.79	-
2417MHz_TX	Pass	PK	2.4138G	115.77	Inf	-Inf	3	Horizontal	323	1.79	-
2437MHz_TX	Pass	AV	2.3898G	50.93	54.00	-3.07	3	Vertical	345	1.25	-
2437MHz_TX	Pass	AV	2.4298G	103.08	Inf	-Inf	3	Vertical	345	1.25	-
2437MHz_TX	Pass	AV	2.4835G	50.29	54.00	-3.71	3	Vertical	345	1.25	-
2437MHz_TX	Pass	PK	2.3882G	66.64	74.00	-7.36	3	Vertical	345	1.25	-
2437MHz_TX	Pass	PK	2.4338G	114.93	Inf	-Inf	3	Vertical	345	1.25	-
2437MHz_TX	Pass	PK	2.4866G	65.47	74.00	-8.53	3	Vertical	345	1.25	-
2437MHz_TX	Pass	AV	2.3898G	53.74	54.00	-0.26	3	Horizontal	321	2.25	-
2437MHz_TX	Pass	AV	2.4398G	107.41	Inf	-Inf	3	Horizontal	321	2.25	-
2437MHz_TX	Pass	AV	2.4835G	53.30	54.00	-0.70	3	Horizontal	321	2.25	-
2437MHz_TX	Pass	PK	2.3886G	69.63	74.00	-4.37	3	Horizontal	321	2.25	-
2437MHz_TX	Pass	PK	2.4418G	119.08	Inf	-Inf	3	Horizontal	321	2.25	-
2437MHz_TX	Pass	PK	2.4846G	69.26	74.00	-4.74	3	Horizontal	321	2.25	-
2437MHz_TX	Pass	AV	4.87238G	33.70	54.00	-20.30	3	Vertical	196	1.20	-
2437MHz_TX	Pass	AV	7.31052G	40.92	54.00	-13.08	3	Vertical	84	1.02	-
2437MHz_TX	Pass	PK	4.87604G	45.76	74.00	-28.24	3	Vertical	196	1.20	-
2437MHz_TX	Pass	PK	7.30218G	54.72	74.00	-19.28	3	Vertical	84	1.02	-
2437MHz_TX	Pass	AV	4.87492G	34.43	54.00	-19.57	3	Horizontal	31	1.04	-
2437MHz_TX	Pass	AV	7.3107G	42.76	54.00	-11.24	3	Horizontal	301	1.97	-
2437MHz_TX	Pass	PK	4.87544G	46.70	74.00	-27.30	3	Horizontal	31	1.04	-
2437MHz_TX	Pass	PK	7.30224G	56.45	74.00	-17.55	3	Horizontal	301	1.97	-
2457MHz_TX	Pass	AV	2.4556G	99.44	Inf	-Inf	3	Vertical	345	1.22	-
2457MHz_TX	Pass	AV	2.4835G	50.90	54.00	-3.10	3	Vertical	345	1.22	-
2457MHz_TX	Pass	PK	2.4552G	111.72	Inf	-Inf	3	Vertical	345	1.22	-
2457MHz_TX	Pass	PK	2.4835G	66.72	74.00	-7.28	3	Vertical	345	1.22	-
2457MHz_TX	Pass	AV	2.4556G	103.63	Inf	-Inf	3	Horizontal	316	2.18	-
2457MHz_TX	Pass	AV	2.4835G	53.88	54.00	-0.12	3	Horizontal	316	2.18	-
2457MHz_TX	Pass	PK	2.4618G	115.64	Inf	-Inf	3	Horizontal	316	2.18	-
2457MHz_TX	Pass	PK	2.484G	71.20	74.00	-2.80	3	Horizontal	316	2.18	-
2462MHz_TX	Pass	AV	2.4604G	96.60	Inf	-Inf	3	Vertical	345	1.23	-
2462MHz_TX	Pass	AV	2.4838G	48.92	54.00	-5.08	3	Vertical	345	1.23	-
2462MHz_TX	Pass	PK	2.4588G	108.45	Inf	-Inf	3	Vertical	345	1.23	-
2462MHz_TX	Pass	PK	2.4836G	68.93	74.00	-5.07	3	Vertical	345	1.23	-
2462MHz_TX	Pass	AV	2.4606G	100.93	Inf	-Inf	3	Horizontal	322	1.91	-
2462MHz_TX	Pass	AV	2.4835G	50.08	54.00	-3.92	3	Horizontal	322	1.91	-
2462MHz_TX	Pass	PK	2.459G	112.77	Inf	-Inf	3	Horizontal	322	1.91	-
2462MHz_TX	Pass	PK	2.4835G	73.28	74.00	-0.72	3	Horizontal	322	1.91	-
2462MHz_TX	Pass	AV	4.92554G	33.72	54.00	-20.28	3	Vertical	238	2.23	-
2462MHz_TX	Pass	AV	7.37142G	38.55	54.00	-15.45	3	Vertical	266	1.07	-
2462MHz_TX	Pass	PK	4.92738G	45.89	74.00	-28.11	3	Vertical	238	2.23	-
2462MHz_TX	Pass	PK	7.37748G	50.55	74.00	-23.45	3	Vertical	266	1.07	-
2462MHz_TX	Pass	AV	4.92532G	33.63	54.00	-20.37	3	Horizontal	295	1.54	-
2462MHz_TX	Pass	AV	7.37178G	39.54	54.00	-14.46	3	Horizontal	90	2.48	-
2462MHz_TX	Pass	PK	4.93414G	46.44	74.00	-27.56	3	Horizontal	295	1.54	-
2462MHz_TX	Pass	PK	7.38312G	51.15	74.00	-22.85	3	Horizontal	90	2.48	-

Remark :

Page No. : F5 of F71

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

970235



RSE TX above 1GHz
Non-Beamforming Sample 1_Radio1_1T1S

Appendix F.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
2422MHz_TX	Pass	AV	2.3896G	51.97	54.00	-2.03	3	Vertical	346	1.02	-
2422MHz_TX	Pass	AV	2.4168G	95.99	Inf	-Inf	3	Vertical	346	1.02	-
2422MHz_TX	Pass	AV	2.4916G	49.17	54.00	-4.83	3	Vertical	346	1.02	-
2422MHz_TX	Pass	PK	2.3884G	67.94	74.00	-6.06	3	Vertical	346	1.02	-
2422MHz_TX	Pass	PK	2.414G	107.29	Inf	-Inf	3	Vertical	346	1.02	-
2422MHz_TX	Pass	PK	2.4892G	60.55	74.00	-13.45	3	Vertical	346	1.02	-
2422MHz_TX	Pass	AV	2.3896G	53.60	54.00	-0.40	3	Horizontal	321	1.75	-
2422MHz_TX	Pass	AV	2.428G	99.38	Inf	-Inf	3	Horizontal	321	1.75	-
2422MHz_TX	Pass	AV	2.486G	49.64	54.00	-4.36	3	Horizontal	321	1.75	-
2422MHz_TX	Pass	PK	2.3892G	70.29	74.00	-3.71	3	Horizontal	321	1.75	-
2422MHz_TX	Pass	PK	2.4148G	110.69	Inf	-Inf	3	Horizontal	321	1.75	-
2422MHz_TX	Pass	PK	2.4924G	60.74	74.00	-13.26	3	Horizontal	321	1.75	-
2422MHz_TX	Pass	AV	4.84724G	34.11	54.00	-19.89	3	Vertical	210	1.47	-
2422MHz_TX	Pass	PK	4.83914G	45.55	74.00	-28.45	3	Vertical	210	1.47	-
2422MHz_TX	Pass	AV	4.84526G	34.22	54.00	-19.78	3	Horizontal	231	2.29	-
2422MHz_TX	Pass	PK	4.8428G	44.74	74.00	-29.26	3	Horizontal	231	2.29	-
2427MHz_TX	Pass	AV	2.3898G	51.29	54.00	-2.71	3	Vertical	346	1.03	-
2427MHz_TX	Pass	AV	2.4202G	96.00	Inf	-Inf	3	Vertical	346	1.03	-
2427MHz_TX	Pass	AV	2.4866G	49.17	54.00	-4.83	3	Vertical	346	1.03	-
2427MHz_TX	Pass	PK	2.389G	67.09	74.00	-6.91	3	Vertical	346	1.03	-
2427MHz_TX	Pass	PK	2.419G	107.78	Inf	-Inf	3	Vertical	346	1.03	-
2427MHz_TX	Pass	PK	2.4862G	60.75	74.00	-13.25	3	Vertical	346	1.03	-
2427MHz_TX	Pass	AV	2.389G	53.86	54.00	-0.14	3	Horizontal	322	2.23	-
2427MHz_TX	Pass	AV	2.4374G	99.56	Inf	-Inf	3	Horizontal	322	2.23	-
2427MHz_TX	Pass	AV	2.4842G	50.30	54.00	-3.70	3	Horizontal	322	2.23	-
2427MHz_TX	Pass	PK	2.3894G	70.73	74.00	-3.27	3	Horizontal	322	2.23	-
2427MHz_TX	Pass	PK	2.4438G	111.14	Inf	-Inf	3	Horizontal	322	2.23	-
2427MHz_TX	Pass	PK	2.4858G	62.72	74.00	-11.28	3	Horizontal	322	2.23	-
2437MHz_TX	Pass	AV	2.3898G	50.92	54.00	-3.08	3	Vertical	345	1.24	-
2437MHz_TX	Pass	AV	2.4262G	96.56	Inf	-Inf	3	Vertical	345	1.24	-
2437MHz_TX	Pass	AV	2.4842G	50.51	54.00	-3.49	3	Vertical	345	1.24	-
2437MHz_TX	Pass	PK	2.3866G	65.37	74.00	-8.63	3	Vertical	345	1.24	-
2437MHz_TX	Pass	PK	2.429G	108.14	Inf	-Inf	3	Vertical	345	1.24	-
2437MHz_TX	Pass	PK	2.4835G	66.69	74.00	-7.31	3	Vertical	345	1.24	-
2437MHz_TX	Pass	AV	2.3894G	53.33	54.00	-0.67	3	Horizontal	321	2.25	-
2437MHz_TX	Pass	AV	2.443G	100.99	Inf	-Inf	3	Horizontal	321	2.25	-
2437MHz_TX	Pass	AV	2.4835G	53.60	54.00	-0.40	3	Horizontal	321	2.25	-
2437MHz_TX	Pass	PK	2.3894G	69.40	74.00	-4.60	3	Horizontal	321	2.25	-
2437MHz_TX	Pass	PK	2.435G	112.52	Inf	-Inf	3	Horizontal	321	2.25	-
2437MHz_TX	Pass	PK	2.4835G	71.06	74.00	-2.94	3	Horizontal	321	2.25	-
2437MHz_TX	Pass	AV	4.88624G	34.50	54.00	-19.50	3	Vertical	63	1.10	-
2437MHz_TX	Pass	AV	7.30908G	40.16	54.00	-13.84	3	Vertical	321	1.58	-
2437MHz_TX	Pass	PK	4.88702G	45.20	74.00	-28.80	3	Vertical	63	1.10	-
2437MHz_TX	Pass	PK	7.31036G	51.38	74.00	-22.62	3	Vertical	321	1.58	-
2437MHz_TX	Pass	AV	4.88744G	34.27	54.00	-19.73	3	Horizontal	351	2.28	-
2437MHz_TX	Pass	AV	7.30504G	40.07	54.00	-13.93	3	Horizontal	209	1.85	-
2437MHz_TX	Pass	PK	4.86326G	45.69	74.00	-28.31	3	Horizontal	351	2.28	-
2437MHz_TX	Pass	PK	7.302G	51.25	74.00	-22.75	3	Horizontal	209	1.85	-

Remark :

Page No. : F6 of F71

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)



RSE TX above 1GHz
Non-Beamforming Sample 1_Radio1_1T1S

Appendix F.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2447MHz_TX	Pass	AV	2.3882G	49.06	54.00	-4.94	3	Vertical	345	1.23	-
2447MHz_TX	Pass	AV	2.4558G	95.34	Inf	-Inf	3	Vertical	345	1.23	-
2447MHz_TX	Pass	AV	2.4842G	50.72	54.00	-3.28	3	Vertical	345	1.23	-
2447MHz_TX	Pass	PK	2.389G	62.49	74.00	-11.51	3	Vertical	345	1.23	-
2447MHz_TX	Pass	PK	2.4534G	106.13	Inf	-Inf	3	Vertical	345	1.23	-
2447MHz_TX	Pass	PK	2.4835G	67.66	74.00	-6.34	3	Vertical	345	1.23	-
2447MHz_TX	Pass	AV	2.3886G	49.52	54.00	-4.48	3	Horizontal	318	2.18	-
2447MHz_TX	Pass	AV	2.453G	99.91	Inf	-Inf	3	Horizontal	318	2.18	-
2447MHz_TX	Pass	AV	2.485G	53.75	54.00	-0.25	3	Horizontal	318	2.18	-
2447MHz_TX	Pass	PK	2.3894G	63.51	74.00	-10.49	3	Horizontal	318	2.18	-
2447MHz_TX	Pass	PK	2.439G	110.71	Inf	-Inf	3	Horizontal	318	2.18	-
2447MHz_TX	Pass	PK	2.485G	72.56	74.00	-1.44	3	Horizontal	318	2.18	-
2452MHz_TX	Pass	AV	2.3876G	48.82	54.00	-5.18	3	Vertical	345	1.23	-
2452MHz_TX	Pass	AV	2.458G	95.33	Inf	-Inf	3	Vertical	345	1.23	-
2452MHz_TX	Pass	AV	2.4892G	50.51	54.00	-3.49	3	Vertical	345	1.23	-
2452MHz_TX	Pass	PK	2.3848G	60.25	74.00	-13.75	3	Vertical	345	1.23	-
2452MHz_TX	Pass	PK	2.4584G	106.31	Inf	-Inf	3	Vertical	345	1.23	-
2452MHz_TX	Pass	PK	2.4848G	67.52	74.00	-6.48	3	Vertical	345	1.23	-
2452MHz_TX	Pass	AV	2.39G	49.53	54.00	-4.47	3	Horizontal	321	2.64	-
2452MHz_TX	Pass	AV	2.458G	99.64	Inf	-Inf	3	Horizontal	321	2.64	-
2452MHz_TX	Pass	AV	2.4856G	53.46	54.00	-0.54	3	Horizontal	321	2.64	-
2452MHz_TX	Pass	PK	2.3656G	60.79	74.00	-13.21	3	Horizontal	321	2.64	-
2452MHz_TX	Pass	PK	2.4576G	109.75	Inf	-Inf	3	Horizontal	321	2.64	-
2452MHz_TX	Pass	PK	2.4835G	71.98	74.00	-2.02	3	Horizontal	321	2.64	-
2452MHz_TX	Pass	AV	4.90892G	34.49	54.00	-19.51	3	Vertical	352	1.38	-
2452MHz_TX	Pass	AV	7.35648G	39.96	54.00	-14.04	3	Vertical	184	1.10	-
2452MHz_TX	Pass	PK	4.91408G	45.30	74.00	-28.70	3	Vertical	352	1.38	-
2452MHz_TX	Pass	PK	7.35626G	51.55	74.00	-22.45	3	Vertical	184	1.10	-
2452MHz_TX	Pass	AV	4.90742G	34.34	54.00	-19.66	3	Horizontal	154	2.06	-
2452MHz_TX	Pass	AV	7.35028G	39.95	54.00	-14.05	3	Horizontal	183	1.51	-
2452MHz_TX	Pass	PK	4.903404G	46.01	74.00	-27.99	3	Horizontal	154	2.06	-
2452MHz_TX	Pass	PK	7.35656G	51.18	74.00	-22.82	3	Horizontal	183	1.51	-

Remark :

Page No. : F7 of F71

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

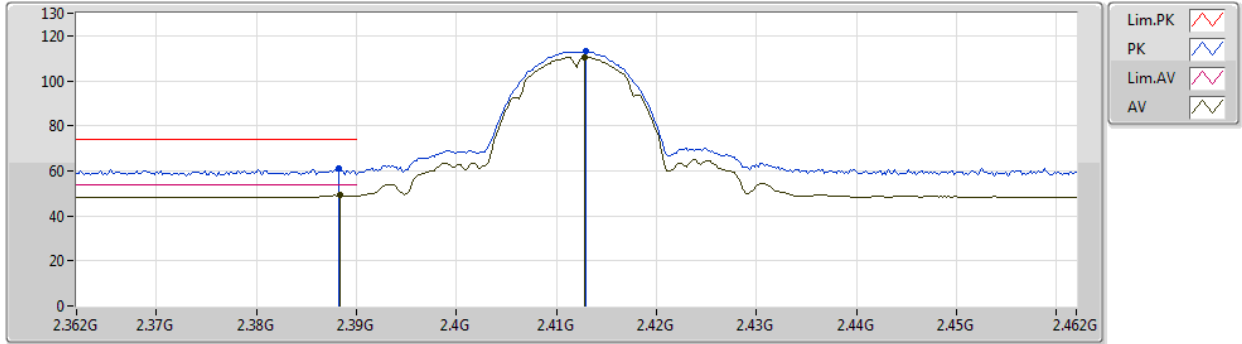
970235



802.11b_Nss1,(1Mbps)_1TX

08/09/2019

2412MHz_TX



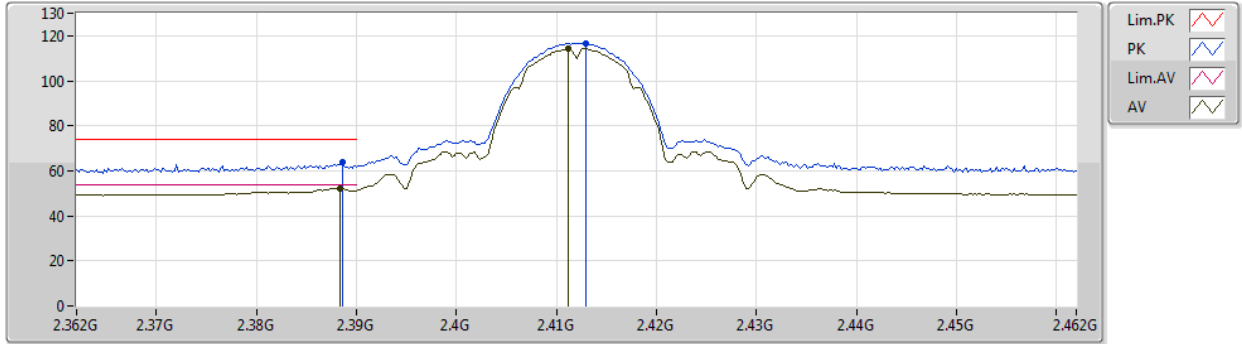
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AV	2.3884G	49.19	54.00	-4.81	31.55	3	Vertical	344	1.04	-	17.64	27.55	4.00	-
AV	2.4128G	110.66	Inf	-Inf	31.49	3	Vertical	344	1.04	-	79.17	27.47	4.02	-
PK	2.3882G	60.84	74.00	-13.16	31.54	3	Vertical	344	1.04	-	29.30	27.55	3.99	-
PK	2.413G	113.07	Inf	-Inf	31.49	3	Vertical	344	1.04	-	81.58	27.47	4.02	-



802.11b_Nss1,(1Mbps)_1TX

08/09/2019

2412MHz_TX

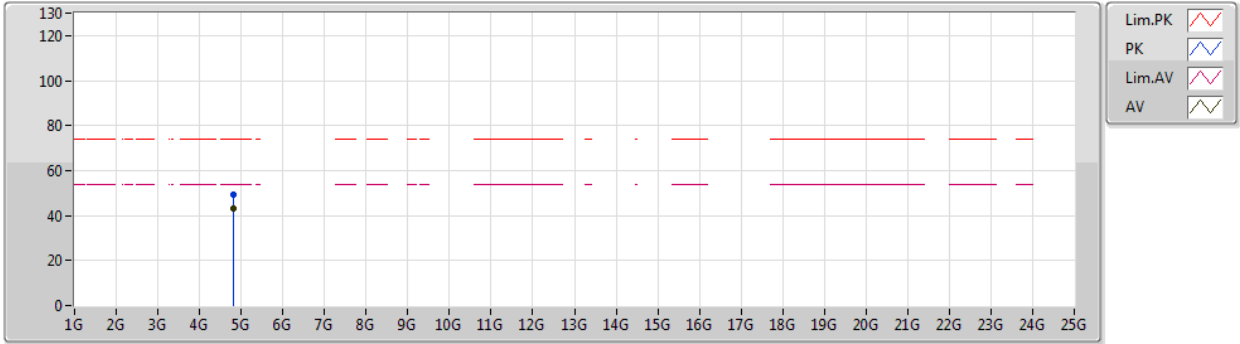


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3884G	52.33	54.00	-1.67	31.55	3	Horizontal	322	1.77	-	20.78	27.55	4.00	-
AV	2.4112G	114.30	Inf	-Inf	31.50	3	Horizontal	322	1.77	-	82.80	27.48	4.02	-
PK	2.3886G	63.65	74.00	-10.35	31.55	3	Horizontal	322	1.77	-	32.10	27.55	4.00	-
PK	2.413G	116.71	Inf	-Inf	31.49	3	Horizontal	322	1.77	-	85.22	27.47	4.02	-



802.11b_Nss1,(1Mbps)_1TX
2412MHz_TX

08/09/2019



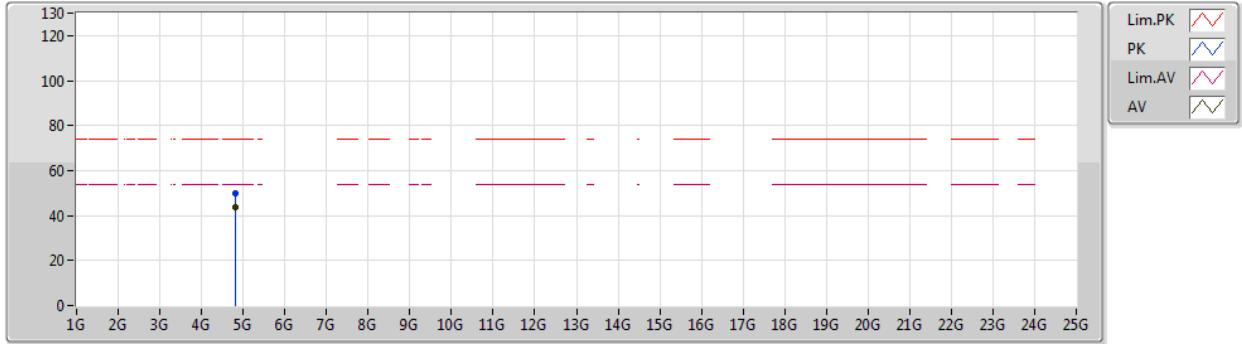
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AV	4.82394G	42.93	54.00	-11.07	7.13	3	Vertical	347	2.04	-	35.80	31.12	5.79	29.78
PK	4.82406G	49.47	74.00	-24.53	7.13	3	Vertical	347	2.04	-	42.34	31.12	5.79	29.78



802.11b_Nss1,(1Mbps)_1TX

08/09/2019

2412MHz_TX

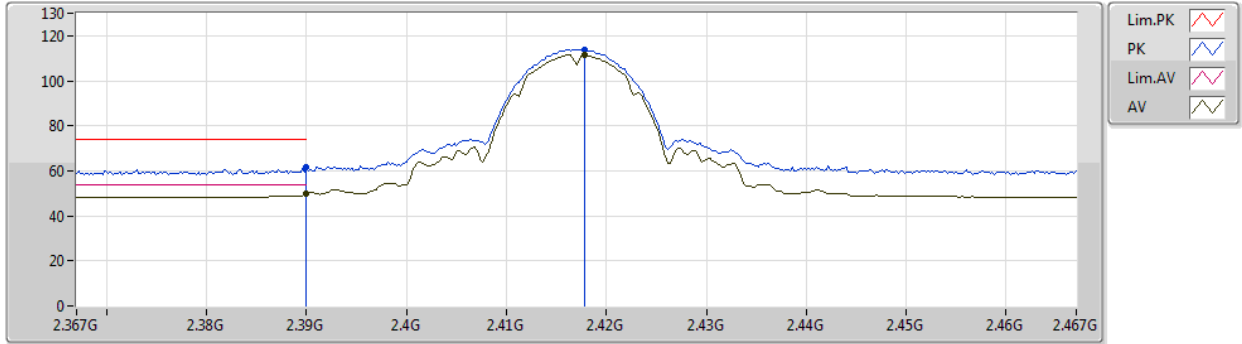


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.82396G	43.87	54.00	-10.13	7.13	3	Horizontal	12	1.81	-	36.74	31.12	5.79	29.78
PK	4.82418G	49.83	74.00	-24.17	7.13	3	Horizontal	12	1.81	-	42.70	31.12	5.79	29.78



802.11b_Nss1,(1Mbps)_1TX
2417MHz_TX

08/09/2019



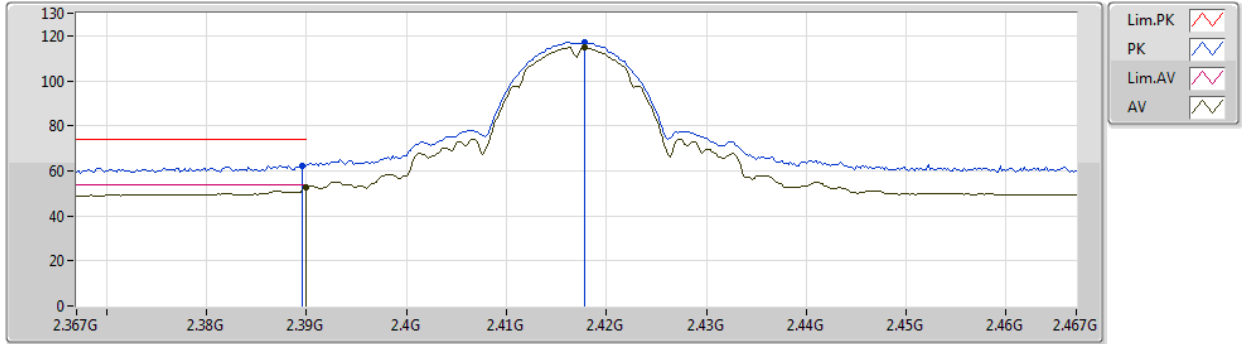
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AV	2.39G	49.63	54.00	-4.37	31.54	3	Vertical	344	1.03	-	18.09	27.54	4.00	-
AV	2.4178G	111.53	Inf	-Inf	31.48	3	Vertical	344	1.03	-	80.05	27.46	4.02	-
PK	2.39G	61.53	74.00	-12.47	31.54	3	Vertical	344	1.03	-	29.99	27.54	4.00	-
PK	2.4178G	113.87	Inf	-Inf	31.48	3	Vertical	344	1.03	-	82.39	27.46	4.02	-



802.11b_Nss1,(1Mbps)_1TX

08/09/2019

2417MHz_TX

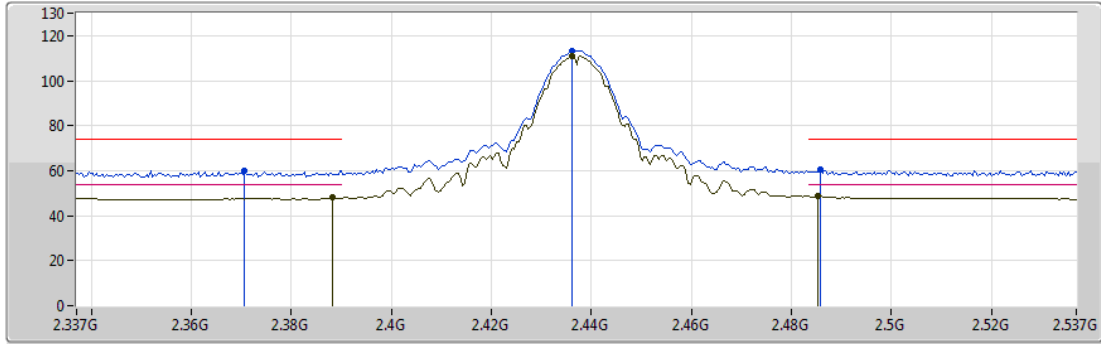


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	52.49	54.00	-1.51	31.54	3	Horizontal	320	1.79	-	20.95	27.54	4.00	-
AV	2.4178G	114.74	Inf	-Inf	31.48	3	Horizontal	320	1.79	-	83.26	27.46	4.02	-
PK	2.3896G	62.44	74.00	-11.56	31.54	3	Horizontal	320	1.79	-	30.90	27.54	4.00	-
PK	2.4178G	117.12	Inf	-Inf	31.48	3	Horizontal	320	1.79	-	85.64	27.46	4.02	-



802.11b_Nss1,(1Mbps)_1TX
2437MHz_TX

08/09/2019



Legend for plot lines:

- Lim.PK (Red line)
- PK (Blue line)
- Lim.AV (Magenta line)
- AV (Green line)

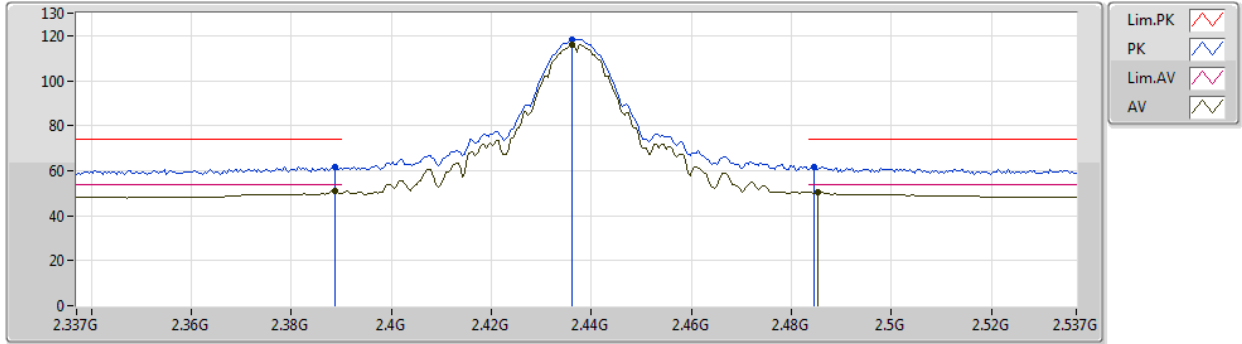
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AV	2.3882G	47.98	54.00	-6.02	31.54	3	Vertical	346	1.44	-	16.44	27.55	3.99	-
AV	2.4362G	110.92	Inf	-Inf	31.47	3	Vertical	346	1.44	-	79.45	27.43	4.04	-
AV	2.4854G	48.57	54.00	-5.43	31.42	3	Vertical	346	1.44	-	17.15	27.33	4.09	-
PK	2.3706G	60.14	74.00	-13.86	31.60	3	Vertical	346	1.44	-	28.54	27.62	3.98	-
PK	2.4362G	113.22	Inf	-Inf	31.47	3	Vertical	346	1.44	-	81.75	27.43	4.04	-
PK	2.4858G	60.25	74.00	-13.75	31.42	3	Vertical	346	1.44	-	28.83	27.33	4.09	-



802.11b_Nss1,(1Mbps)_1TX

08/09/2019

2437MHz_TX



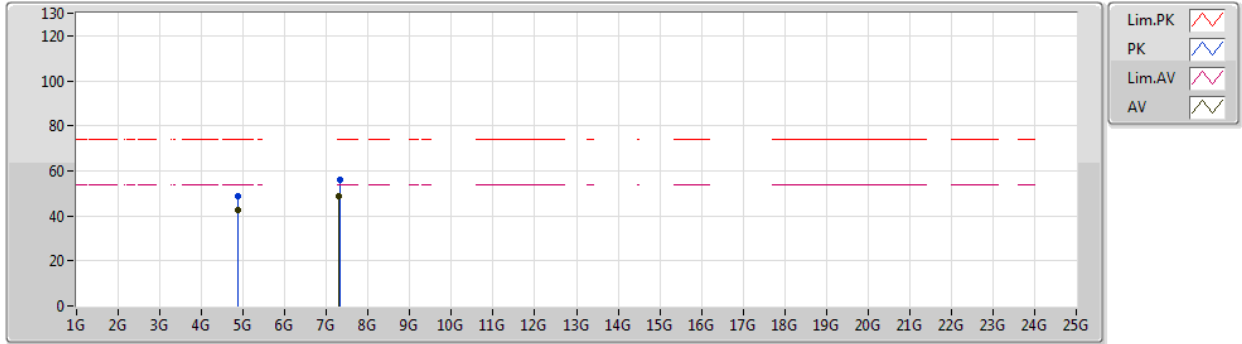
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AV	2.3886G	50.81	54.00	-3.19	31.55	3	Horizontal	324	2.00	-	19.26	27.55	4.00	-
AV	2.4362G	115.97	Inf	-Inf	31.47	3	Horizontal	324	2.00	-	84.50	27.43	4.04	-
AV	2.4854G	50.61	54.00	-3.39	31.42	3	Horizontal	324	2.00	-	19.19	27.33	4.09	-
PK	2.3886G	61.58	74.00	-12.42	31.55	3	Horizontal	324	2.00	-	30.03	27.55	4.00	-
PK	2.4362G	118.29	Inf	-Inf	31.47	3	Horizontal	324	2.00	-	86.82	27.43	4.04	-
PK	2.4846G	61.82	74.00	-12.18	31.42	3	Horizontal	324	2.00	-	30.40	27.33	4.09	-



802.11b_Nss1,(1Mbps)_1TX

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2437MHz_TX

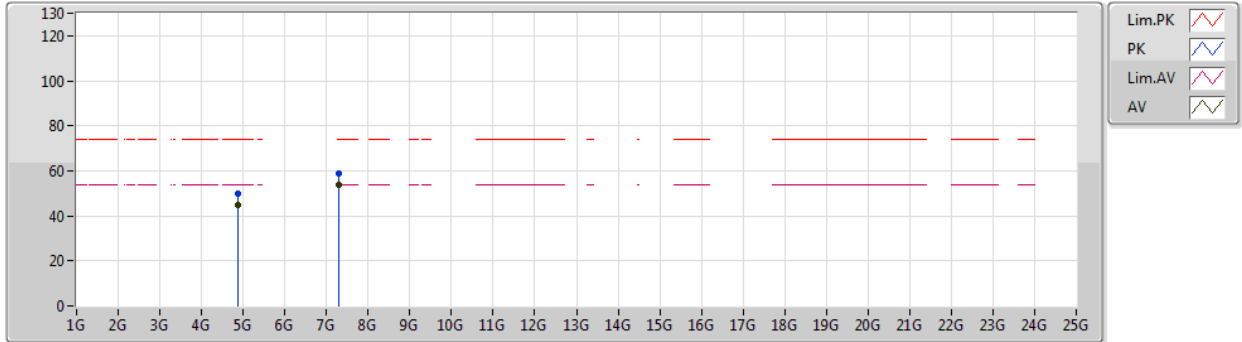


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.874G	42.66	54.00	-11.34	7.23	3	Vertical	10	2.08	-	35.43	31.17	5.83	29.77
AV	7.31016G	48.82	54.00	-5.18	13.07	3	Vertical	51	1.00	-	35.75	36.29	7.48	30.70
PK	4.874G	48.51	74.00	-25.49	7.23	3	Vertical	10	2.08	-	41.28	31.17	5.83	29.77
PK	7.31244G	56.02	74.00	-17.98	13.07	3	Vertical	51	1.00	-	42.95	36.29	7.48	30.70



802.11b_Nss1,(1Mbps)_1TX
2437MHz_TX

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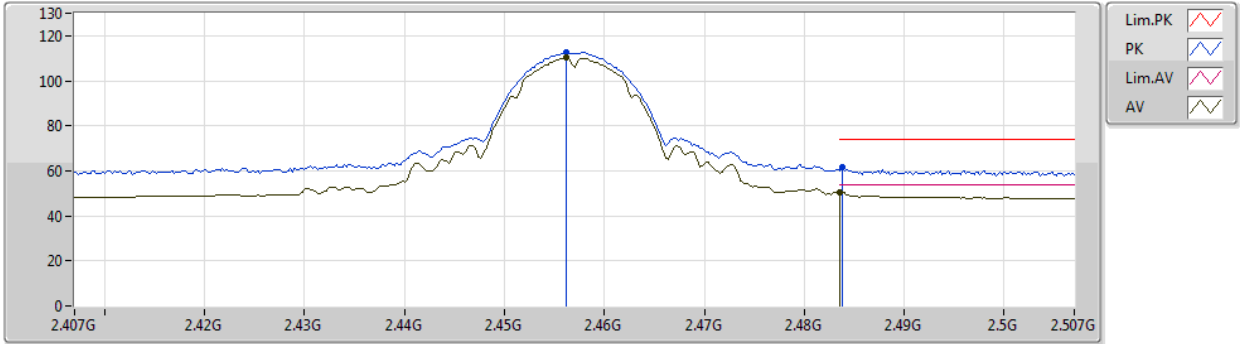


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.874G	44.81	54.00	-9.19	7.23	3	Horizontal	10	2.28	-	37.58	31.17	5.83	29.77
AV	7.31016G	53.60	54.00	-0.40	13.07	3	Horizontal	302	1.99	-	40.53	36.29	7.48	30.70
PK	4.87406G	50.00	74.00	-24.00	7.23	3	Horizontal	10	2.28	-	42.77	31.17	5.83	29.77
PK	7.31004G	58.77	74.00	-15.23	13.07	3	Horizontal	302	1.99	-	45.70	36.29	7.48	30.70



802.11b_Nss1,(1Mbps)_1TX
2457MHz_TX

08/09/2019

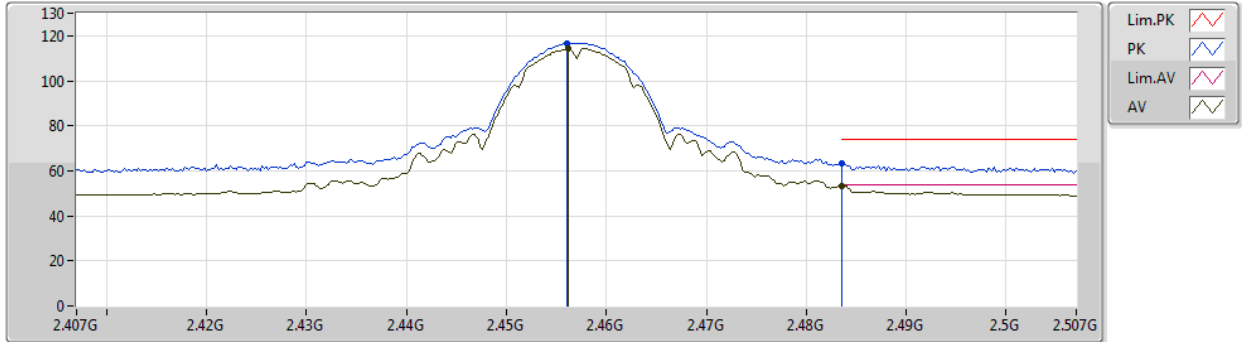


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4562G	110.17	Inf	-Inf	31.45	3	Vertical	345	1.22	-	78.72	27.39	4.06	-
AV	2.4836G	50.60	54.00	-3.40	31.41	3	Vertical	345	1.22	-	19.19	27.33	4.08	-
PK	2.4562G	112.53	Inf	-Inf	31.45	3	Vertical	345	1.22	-	81.08	27.39	4.06	-
PK	2.4838G	61.53	74.00	-12.47	31.41	3	Vertical	345	1.22	-	30.12	27.33	4.08	-



802.11b_Nss1,(1Mbps)_1TX
2457MHz_TX

08/09/2019



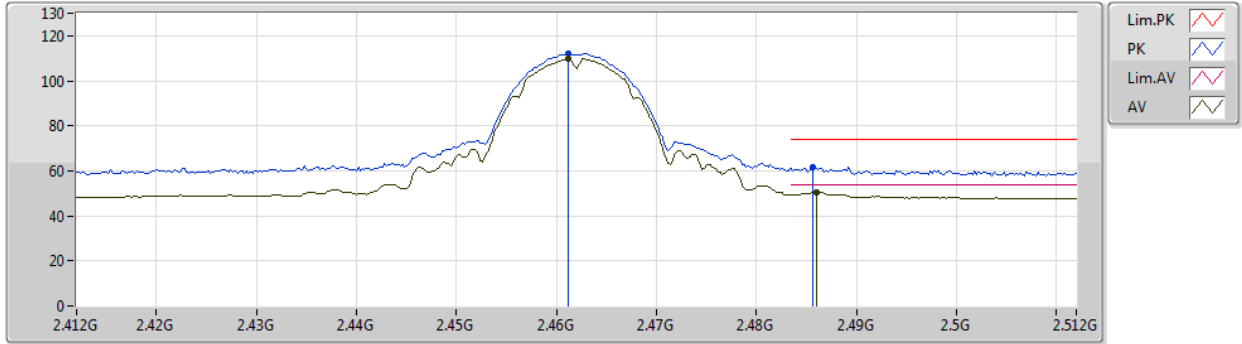
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AV	2.4562G	114.40	Inf	-Inf	31.45	3	Horizontal	321	1.94	-	82.95	27.39	4.06	-
AV	2.4835G	53.49	54.00	-0.51	31.41	3	Horizontal	321	1.94	-	22.08	27.33	4.08	-
PK	2.456G	116.80	Inf	-Inf	31.45	3	Horizontal	321	1.94	-	85.35	27.39	4.06	-
PK	2.4836G	63.46	74.00	-10.54	31.41	3	Horizontal	321	1.94	-	32.05	27.33	4.08	-



802.11b_Nss1,(1Mbps)_1TX

08/09/2019

2462MHz_TX



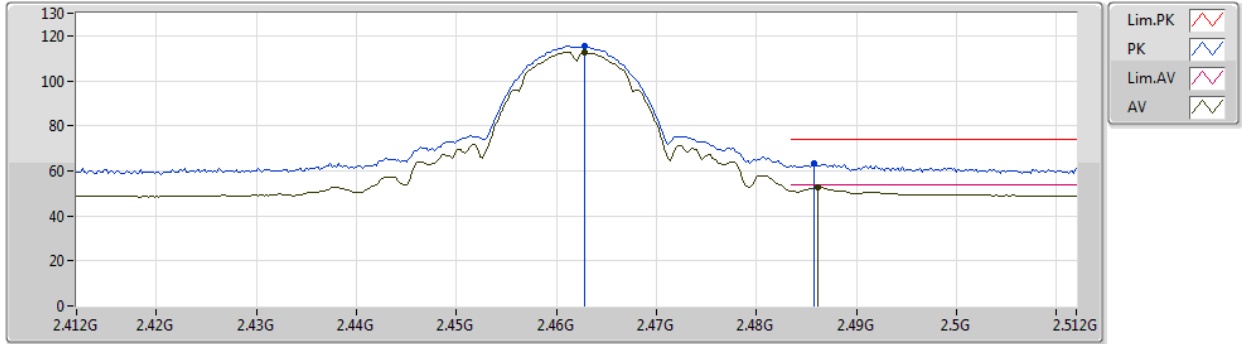
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AV	2.4612G	109.66	Inf	-Inf	31.44	3	Vertical	344	1.24	-	78.22	27.38	4.06	-
AV	2.486G	50.61	54.00	-3.39	31.42	3	Vertical	344	1.24	-	19.19	27.33	4.09	-
PK	2.4612G	112.05	Inf	-Inf	31.44	3	Vertical	344	1.24	-	80.61	27.38	4.06	-
PK	2.4856G	61.76	74.00	-12.24	31.42	3	Vertical	344	1.24	-	30.34	27.33	4.09	-



802.11b_Nss1,(1Mbps)_1TX

08/09/2019

2462MHz_TX



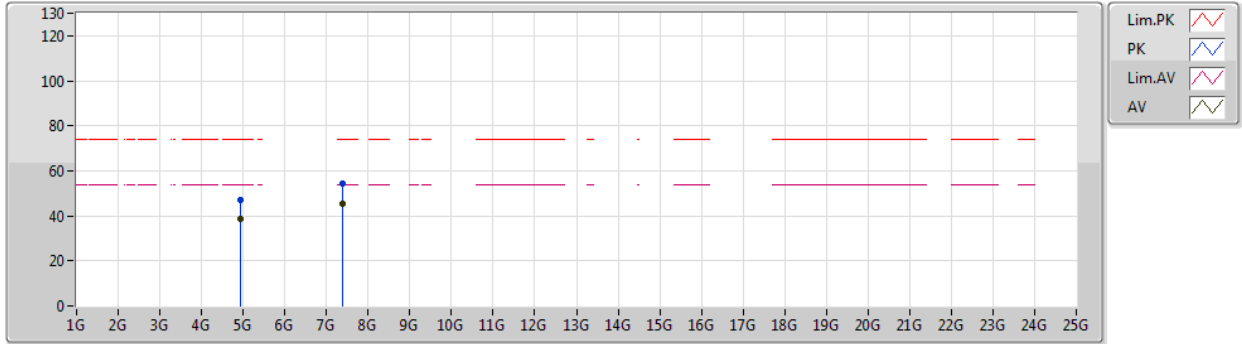
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AV	2.4628G	112.86	Inf	-Inf	31.44	3	Horizontal	26	2.68	-	81.42	27.37	4.07	-
AV	2.4862G	52.90	54.00	-1.10	31.42	3	Horizontal	26	2.68	-	21.48	27.33	4.09	-
PK	2.4628G	115.27	Inf	-Inf	31.44	3	Horizontal	26	2.68	-	83.83	27.37	4.07	-
PK	2.4858G	63.20	74.00	-10.80	31.42	3	Horizontal	26	2.68	-	31.78	27.33	4.09	-



802.11b_Nss1,(1Mbps)_1TX

08/09/2019

2462MHz_TX



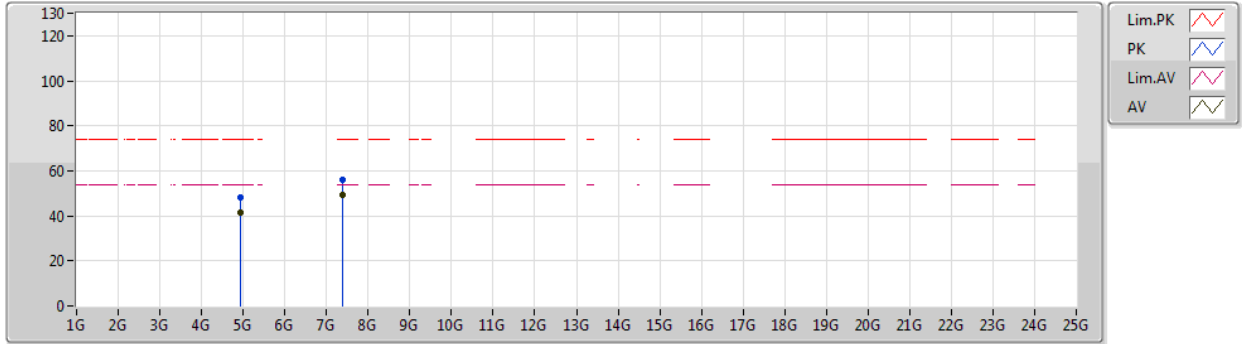
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AV	4.924G	38.90	54.00	-15.10	7.37	3	Vertical	17	2.30	-	31.53	31.27	5.87	29.77
AV	7.38462G	45.32	54.00	-8.68	12.80	3	Vertical	88	1.10	-	32.52	36.22	7.34	30.76
PK	4.92388G	47.32	74.00	-26.68	7.37	3	Vertical	17	2.30	-	39.95	31.27	5.87	29.77
PK	7.38696G	54.09	74.00	-19.91	12.79	3	Vertical	88	1.10	-	41.30	36.21	7.34	30.76



802.11b_Nss1,(1Mbps)_1TX

08/09/2019

2462MHz_TX

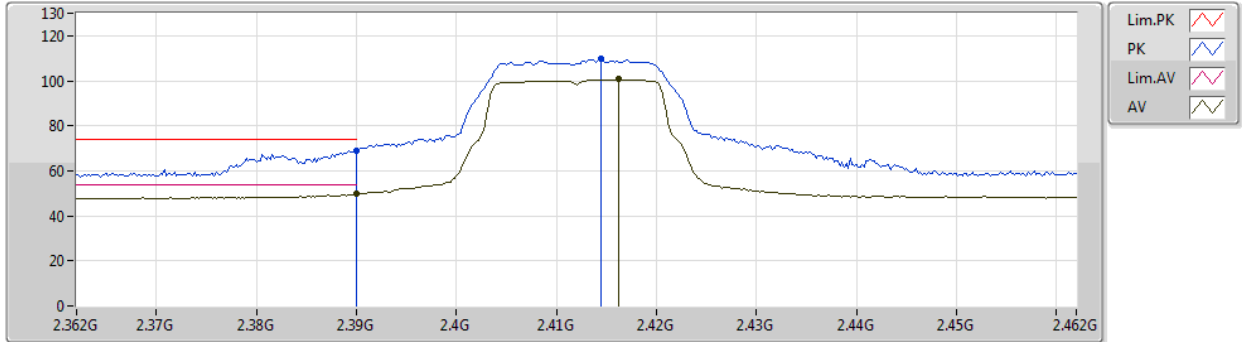


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.92394G	41.36	54.00	-12.64	7.37	3	Horizontal	36	1.00	-	33.99	31.27	5.87	29.77
AV	7.38468G	49.40	54.00	-4.60	12.80	3	Horizontal	300	1.97	-	36.60	36.22	7.34	30.76
PK	4.92412G	48.33	74.00	-25.67	7.37	3	Horizontal	36	1.00	-	40.96	31.27	5.87	29.77
PK	7.38408G	56.13	74.00	-17.87	12.80	3	Horizontal	300	1.97	-	43.33	36.22	7.34	30.76



802.11g_Nss1,(6Mbps)_1TX
2412MHz_TX

08/09/2019

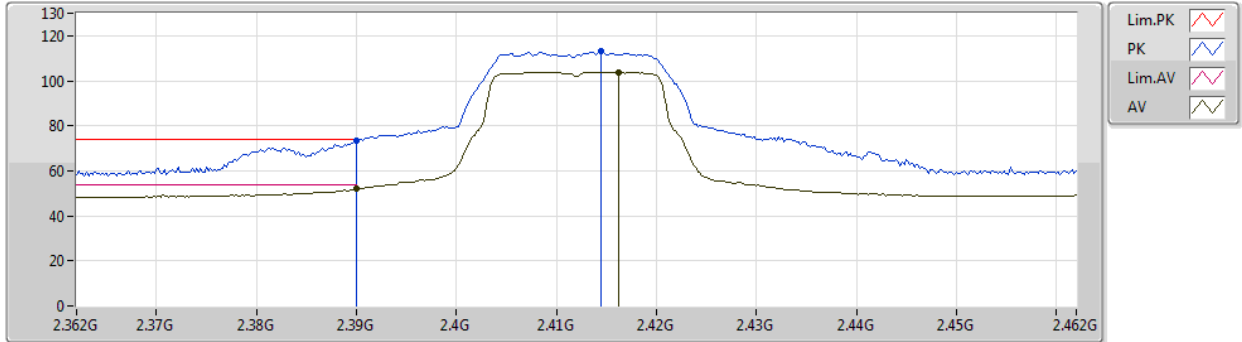


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	49.63	54.00	-4.37	31.54	3	Vertical	346	1.03	-	18.09	27.54	4.00	-
AV	2.4162G	100.64	Inf	-Inf	31.49	3	Vertical	346	1.03	-	69.15	27.47	4.02	-
PK	2.39G	69.20	74.00	-4.80	31.54	3	Vertical	346	1.03	-	37.66	27.54	4.00	-
PK	2.4144G	109.64	Inf	-Inf	31.49	3	Vertical	346	1.03	-	78.15	27.47	4.02	-



802.11g_Nss1,(6Mbps)_1TX
2412MHz_TX

08/09/2019



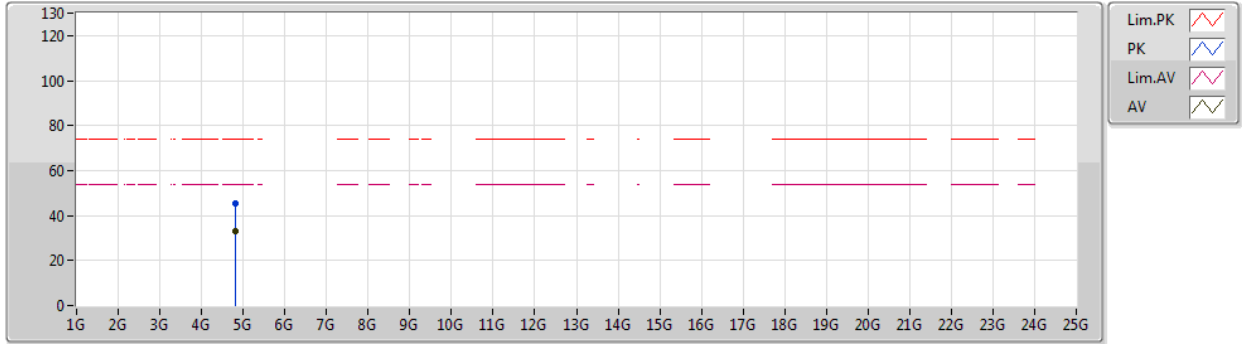
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	52.02	54.00	-1.98	31.54	3	Horizontal	323	1.80	-	20.48	27.54	4.00	-
AV	2.4162G	103.84	Inf	-Inf	31.49	3	Horizontal	323	1.80	-	72.35	27.47	4.02	-
PK	2.39G	73.50	74.00	-0.50	31.54	3	Horizontal	323	1.80	-	41.96	27.54	4.00	-
PK	2.4144G	112.93	Inf	-Inf	31.49	3	Horizontal	323	1.80	-	81.44	27.47	4.02	-



802.11g_Nss1,(6Mbps)_1TX

08/09/2019

2412MHz_TX



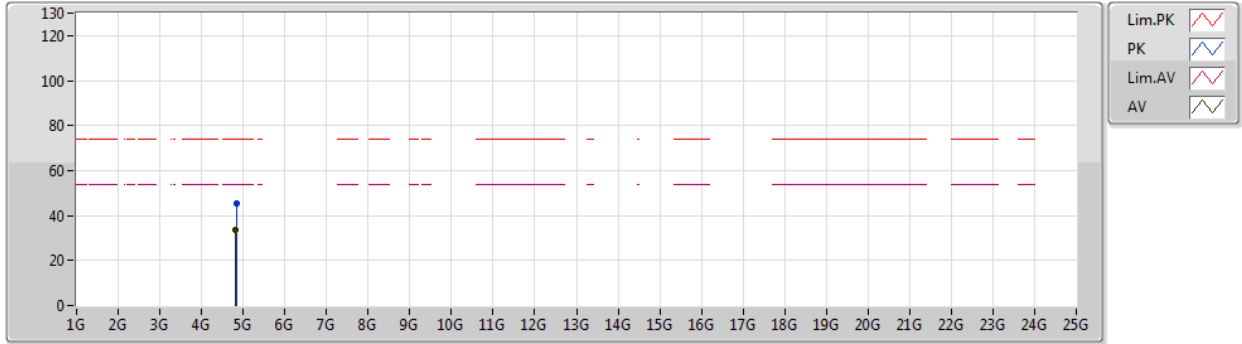
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AV	4.81854G	33.14	54.00	-20.86	7.13	3	Vertical	148	2.08	-	26.01	31.12	5.79	29.78
PK	4.8252G	45.40	74.00	-28.60	7.14	3	Vertical	148	2.08	-	38.26	31.13	5.79	29.78



802.11g_Nss1,(6Mbps)_1TX

08/09/2019

2412MHz_TX



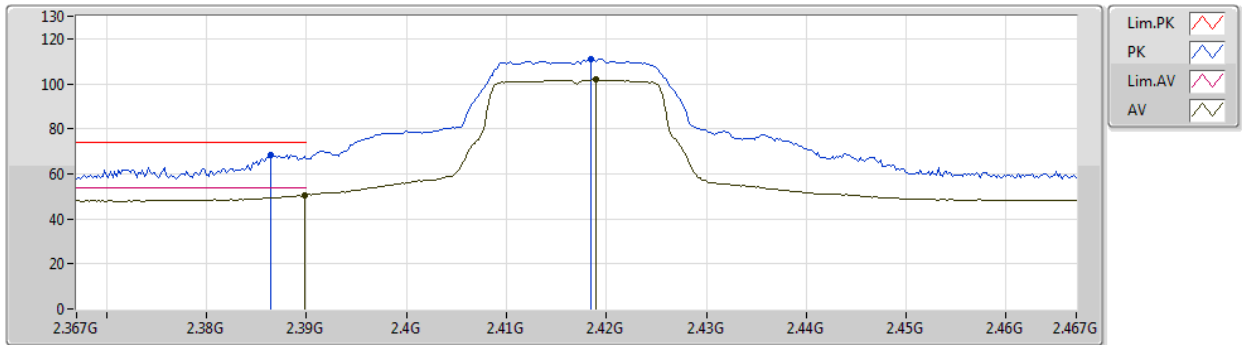
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AV	4.82196G	33.51	54.00	-20.49	7.13	3	Horizontal	259	2.41	-	26.38	31.12	5.79	29.78
PK	4.83828G	45.26	74.00	-28.74	7.16	3	Horizontal	259	2.41	-	38.10	31.14	5.80	29.78



802.11g_Nss1,(6Mbps)_1TX

08/09/2019

2417MHz_TX



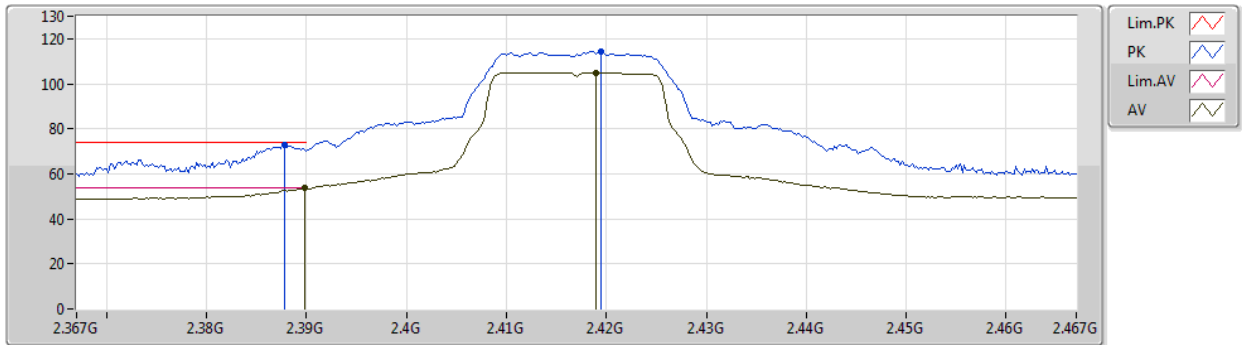
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AV	2.3898G	50.55	54.00	-3.45	31.54	3	Vertical	345	1.03	-	19.01	27.54	4.00	-
AV	2.419G	101.73	Inf	-Inf	31.48	3	Vertical	345	1.03	-	70.25	27.46	4.02	-
PK	2.3864G	68.62	74.00	-5.38	31.54	3	Vertical	345	1.03	-	37.08	27.55	3.99	-
PK	2.4184G	110.93	Inf	-Inf	31.48	3	Vertical	345	1.03	-	79.45	27.46	4.02	-



802.11g_Nss1,(6Mbps)_1TX

08/09/2019

2417MHz_TX

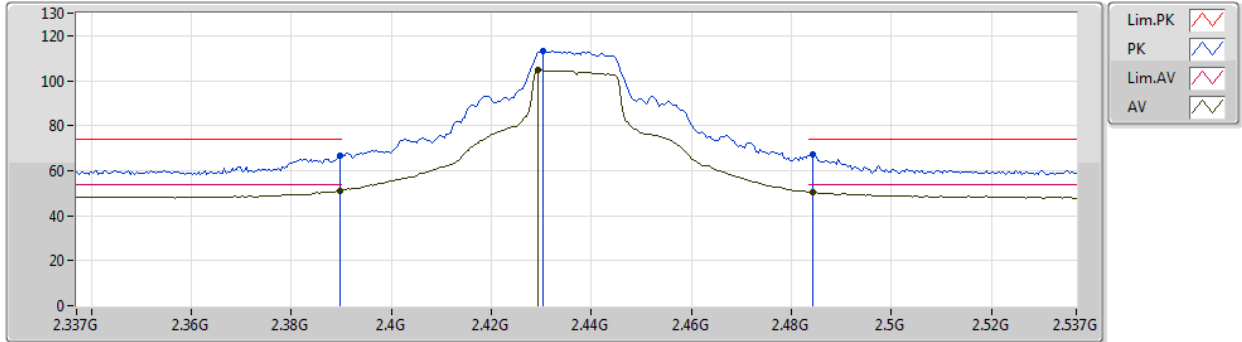


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	53.60	54.00	-0.40	31.54	3	Horizontal	320	1.75	-	22.06	27.54	4.00	-
AV	2.419G	105.06	Inf	-Inf	31.48	3	Horizontal	320	1.75	-	73.58	27.46	4.02	-
PK	2.3878G	72.58	74.00	-1.42	31.54	3	Horizontal	320	1.75	-	41.04	27.55	3.99	-
PK	2.4194G	114.28	Inf	-Inf	31.48	3	Horizontal	320	1.75	-	82.80	27.46	4.02	-



802.11g_Nss1,(6Mbps)_1TX
2437MHz_TX

08/09/2019



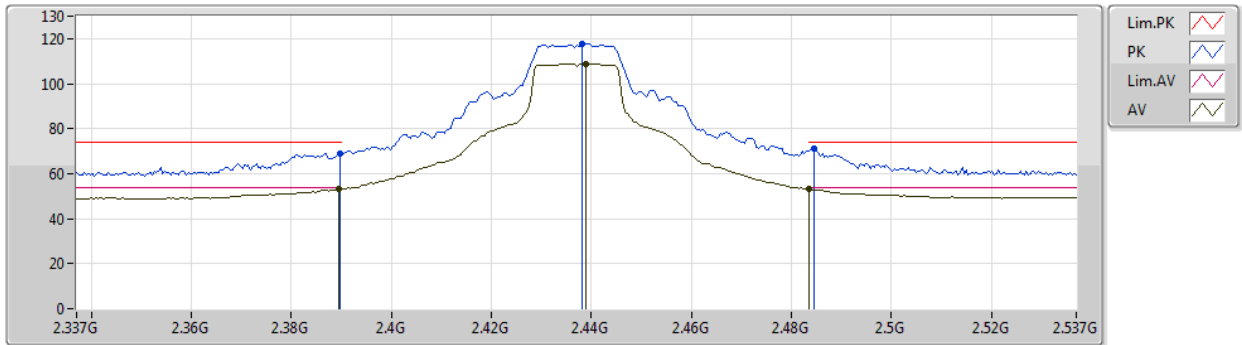
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	51.18	54.00	-2.82	31.54	3	Vertical	345	1.24	-	19.64	27.54	4.00	-
AV	2.4294G	104.72	Inf	-Inf	31.47	3	Vertical	345	1.24	-	73.25	27.44	4.03	-
AV	2.4842G	50.40	54.00	-3.60	31.42	3	Vertical	345	1.24	-	18.98	27.33	4.09	-
PK	2.3898G	66.65	74.00	-7.35	31.54	3	Vertical	345	1.24	-	35.11	27.54	4.00	-
PK	2.4302G	113.38	Inf	-Inf	31.47	3	Vertical	345	1.24	-	81.91	27.44	4.03	-
PK	2.4842G	67.30	74.00	-6.70	31.42	3	Vertical	345	1.24	-	35.88	27.33	4.09	-



802.11g_Nss1,(6Mbps)_1TX

08/09/2019

2437MHz_TX



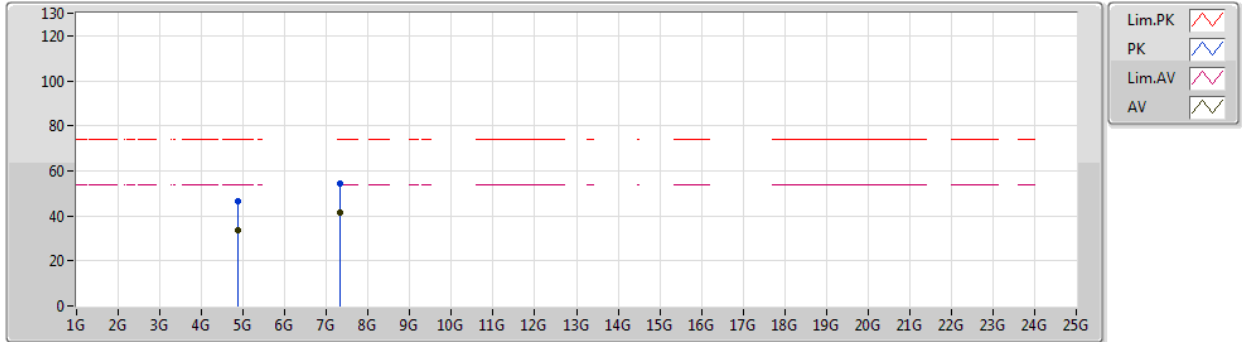
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AV	2.3894G	53.22	54.00	-0.78	31.54	3	Horizontal	323	2.01	-	21.68	27.54	4.00	-
AV	2.439G	108.83	Inf	-Inf	31.46	3	Horizontal	323	2.01	-	77.37	27.42	4.04	-
AV	2.4835G	53.19	54.00	-0.81	31.41	3	Horizontal	323	2.01	-	21.78	27.33	4.08	-
PK	2.3898G	68.84	74.00	-5.16	31.54	3	Horizontal	323	2.01	-	37.30	27.54	4.00	-
PK	2.4382G	117.83	Inf	-Inf	31.46	3	Horizontal	323	2.01	-	86.37	27.42	4.04	-
PK	2.4846G	71.29	74.00	-2.71	31.42	3	Horizontal	323	2.01	-	39.87	27.33	4.09	-



802.11g_Nss1,(6Mbps)_1TX

08/09/2019

2437MHz_TX



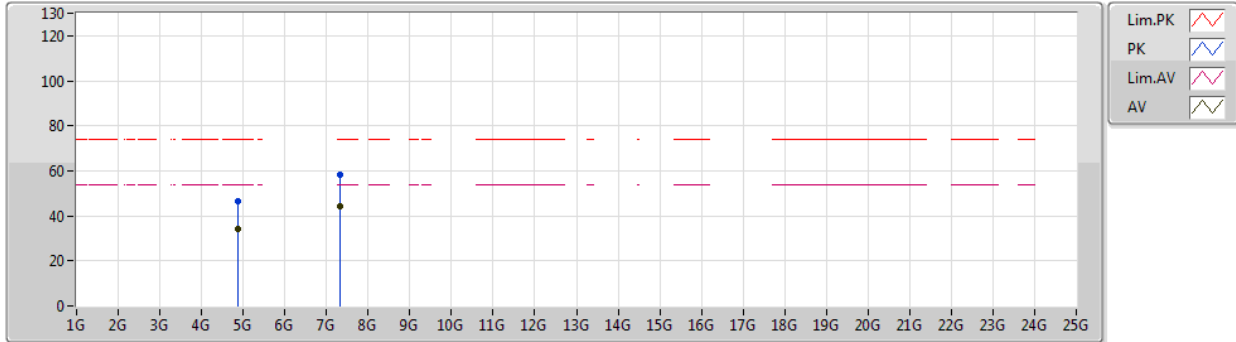
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.8887G	33.79	54.00	-20.21	7.26	3	Vertical	124	1.02	-	26.53	31.19	5.84	29.77
AV	7.31076G	41.44	54.00	-12.56	13.07	3	Vertical	51	1.00	-	28.37	36.29	7.48	30.70
PK	4.86416G	46.33	74.00	-27.67	7.21	3	Vertical	124	1.02	-	39.12	31.16	5.82	29.77
PK	7.31298G	54.51	74.00	-19.49	13.06	3	Vertical	51	1.00	-	41.45	36.29	7.47	30.70



802.11g_Nss1,(6Mbps)_1TX

08/09/2019

2437MHz_TX

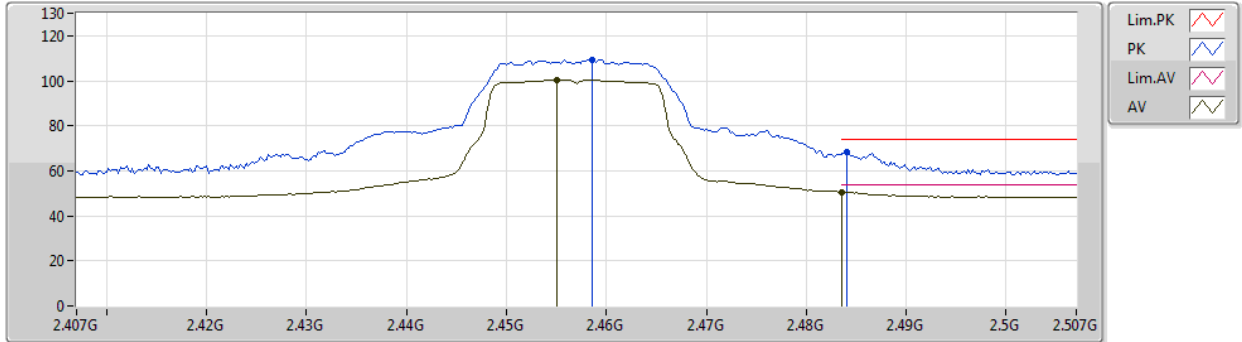


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87352G	33.95	54.00	-20.05	7.23	3	Horizontal	335	2.34	-	26.72	31.17	5.83	29.77
AV	7.3125G	44.11	54.00	-9.89	13.07	3	Horizontal	299	1.98	-	31.04	36.29	7.48	30.70
PK	4.86812G	46.30	74.00	-27.70	7.23	3	Horizontal	335	2.34	-	39.07	31.17	5.83	29.77
PK	7.31238G	58.39	74.00	-15.61	13.07	3	Horizontal	299	1.98	-	45.32	36.29	7.48	30.70



802.11g_Nss1,(6Mbps)_1TX
2457MHz_TX

08/09/2019



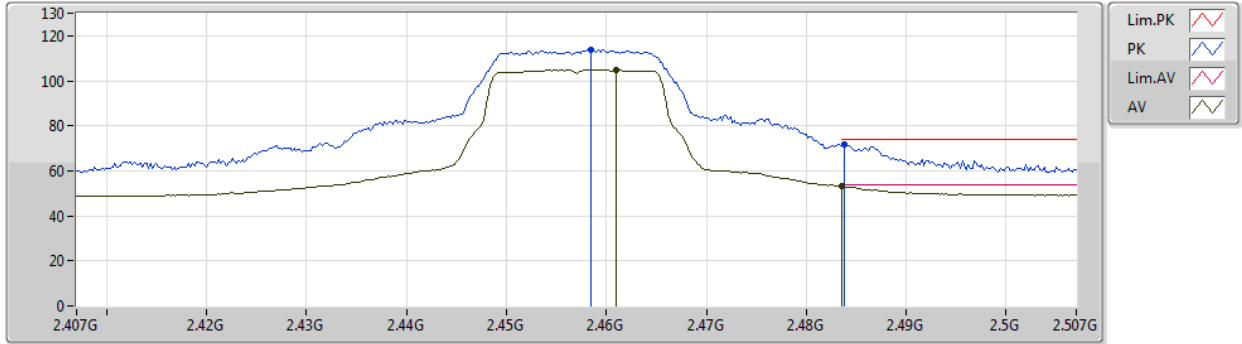
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AV	2.455G	100.28	Inf	-Inf	31.45	3	Vertical	345	1.38	-	68.83	27.39	4.06	-
AV	2.4836G	50.60	54.00	-3.40	31.41	3	Vertical	345	1.38	-	19.19	27.33	4.08	-
PK	2.4586G	109.34	Inf	-Inf	31.44	3	Vertical	345	1.38	-	77.90	27.38	4.06	-
PK	2.484G	68.15	74.00	-5.85	31.41	3	Vertical	345	1.38	-	36.74	27.33	4.08	-



802.11g_Nss1,(6Mbps)_1TX

08/09/2019

2457MHz_TX



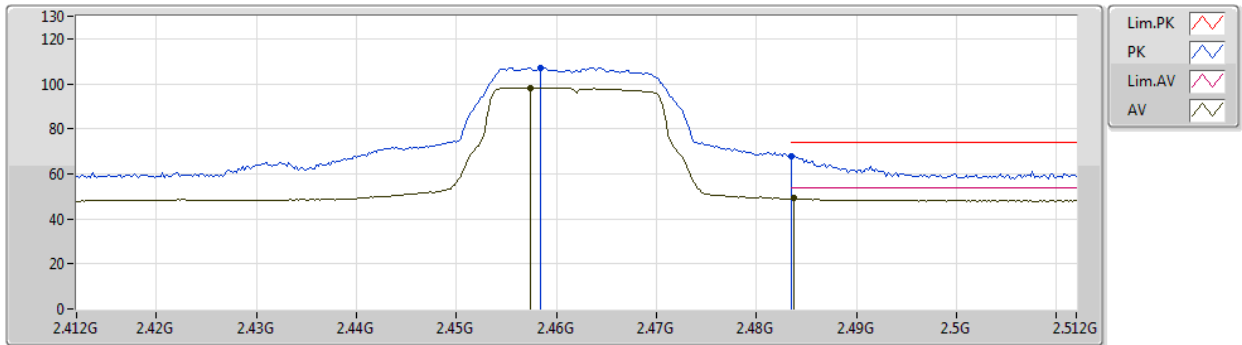
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.461G	104.81	Inf	-Inf	31.44	3	Horizontal	321	1.92	-	73.37	27.38	4.06	-
AV	2.4835G	53.19	54.00	-0.81	31.41	3	Horizontal	321	1.92	-	21.78	27.33	4.08	-
PK	2.4584G	113.92	Inf	-Inf	31.44	3	Horizontal	321	1.92	-	82.48	27.38	4.06	-
PK	2.4838G	71.94	74.00	-2.06	31.41	3	Horizontal	321	1.92	-	40.53	27.33	4.08	-



802.11g_Nss1,(6Mbps)_1TX

08/09/2019

2462MHz_TX

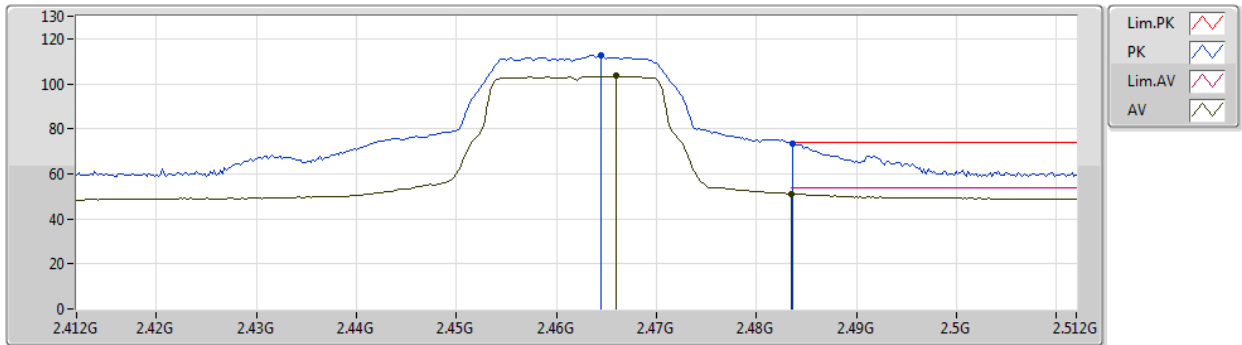


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4574G	98.28	Inf	-Inf	31.45	3	Vertical	345	1.22	-	66.83	27.39	4.06	-
AV	2.4838G	49.29	54.00	-4.71	31.41	3	Vertical	345	1.22	-	17.88	27.33	4.08	-
PK	2.4584G	107.04	Inf	-Inf	31.44	3	Vertical	345	1.22	-	75.60	27.38	4.06	-
PK	2.4835G	68.02	74.00	-5.98	31.41	3	Vertical	345	1.22	-	36.61	27.33	4.08	-



802.11g_Nss1,(6Mbps)_1TX
2462MHz_TX

08/09/2019



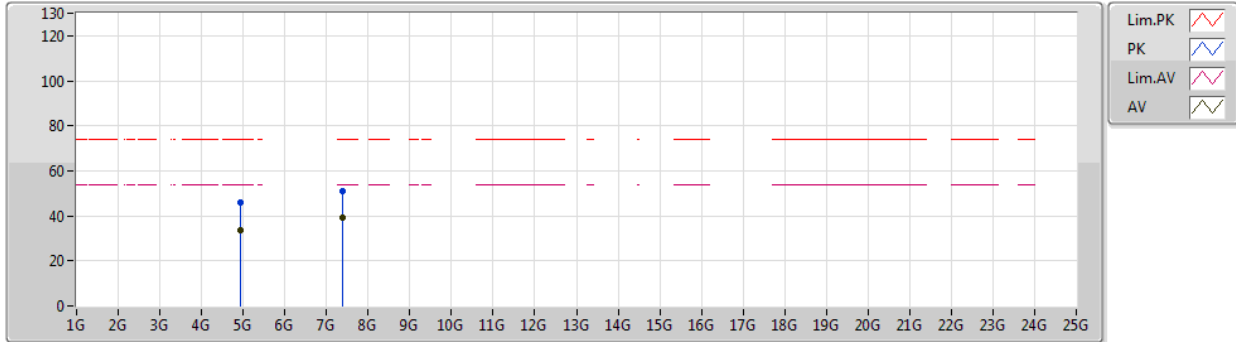
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.466G	103.46	Inf	-Inf	31.44	3	Horizontal	324	2.73	-	72.02	27.37	4.07	-
AV	2.4835G	51.18	54.00	-2.82	31.41	3	Horizontal	324	2.73	-	19.77	27.33	4.08	-
PK	2.4644G	112.63	Inf	-Inf	31.44	3	Horizontal	324	2.73	-	81.19	27.37	4.07	-
PK	2.4836G	73.65	74.00	-0.35	31.41	3	Horizontal	324	2.73	-	42.24	27.33	4.08	-



802.11g_Nss1,(6Mbps)_1TX

08/09/2019

2462MHz_TX



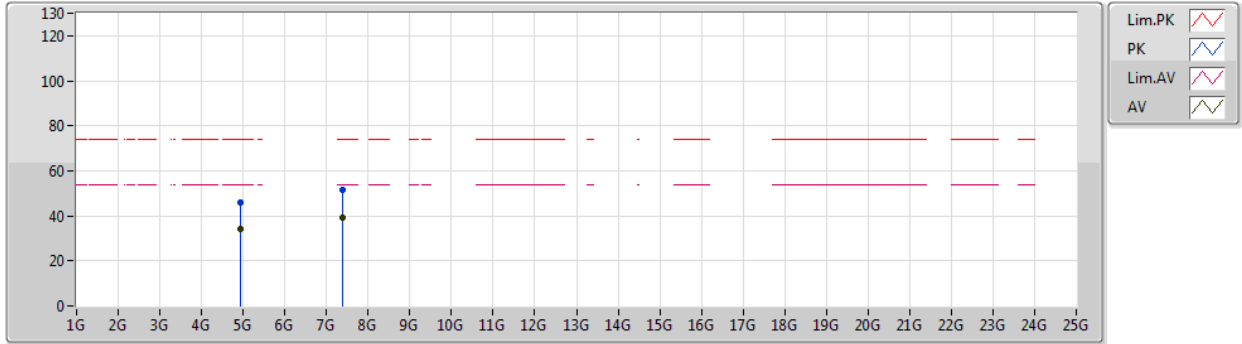
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AV	4.9273G	33.82	54.00	-20.18	7.38	3	Vertical	108	1.76	-	26.44	31.28	5.87	29.77
AV	7.37238G	39.00	54.00	-15.00	12.84	3	Vertical	91	2.49	-	26.16	36.23	7.36	30.75
PK	4.92416G	45.76	74.00	-28.24	7.37	3	Vertical	108	1.76	-	38.39	31.27	5.87	29.77
PK	7.38756G	50.96	74.00	-23.04	12.79	3	Vertical	91	2.49	-	38.17	36.21	7.34	30.76



802.11g_Nss1,(6Mbps)_1TX

08/09/2019

2462MHz_TX



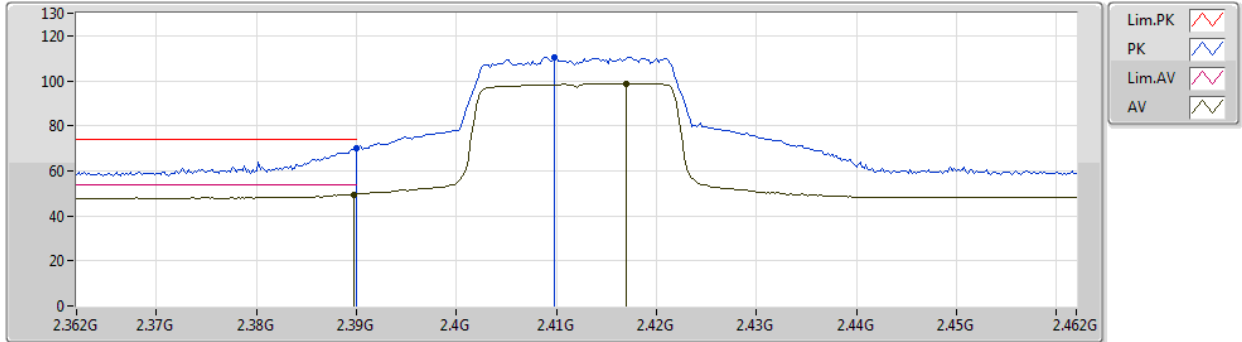
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AV	4.92814G	33.96	54.00	-20.04	7.38	3	Horizontal	131	1.46	-	26.58	31.28	5.87	29.77
AV	7.3773G	39.17	54.00	-14.83	12.83	3	Horizontal	161	1.75	-	26.34	36.22	7.36	30.75
PK	4.92934G	45.99	74.00	-28.01	7.39	3	Horizontal	131	1.46	-	38.60	31.29	5.87	29.77
PK	7.39368G	51.33	74.00	-22.67	12.78	3	Horizontal	161	1.75	-	38.55	36.21	7.33	30.76



802.11ax HEW20_Nss1,(MCS0)_1TX

08/09/2019

2412MHz_TX



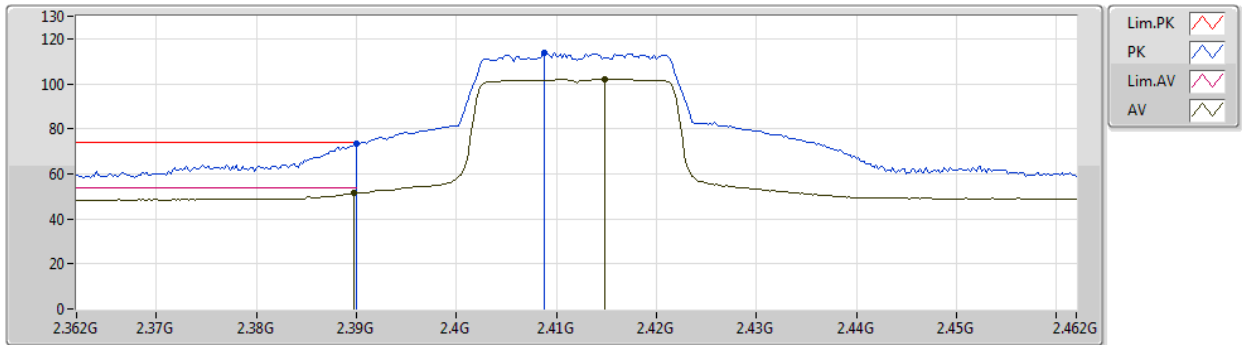
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	49.52	54.00	-4.48	31.54	3	Vertical	345	1.03	-	17.98	27.54	4.00	-
AV	2.417G	98.86	Inf	-Inf	31.49	3	Vertical	345	1.03	-	67.37	27.47	4.02	-
PK	2.39G	70.20	74.00	-3.80	31.54	3	Vertical	345	1.03	-	38.66	27.54	4.00	-
PK	2.4098G	110.58	Inf	-Inf	31.50	3	Vertical	345	1.03	-	79.08	27.48	4.02	-



802.11ax HEW20_Nss1,(MCS0)_1TX

08/09/2019

2412MHz_TX



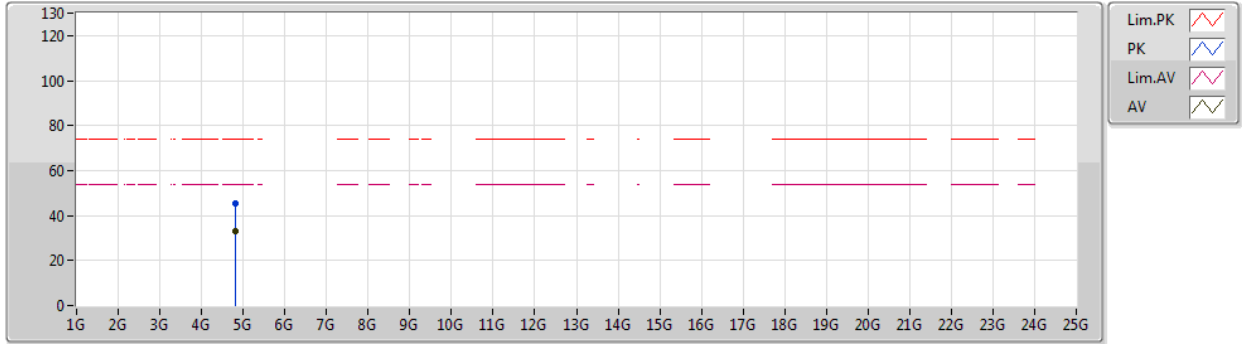
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	51.29	54.00	-2.71	31.54	3	Horizontal	321	1.79	-	19.75	27.54	4.00	-
AV	2.4148G	102.08	Inf	-Inf	31.49	3	Horizontal	321	1.79	-	70.59	27.47	4.02	-
PK	2.39G	73.20	74.00	-0.80	31.54	3	Horizontal	321	1.79	-	41.66	27.54	4.00	-
PK	2.4088G	113.78	Inf	-Inf	31.49	3	Horizontal	321	1.79	-	82.29	27.48	4.01	-



802.11ax HEW20_Nss1,(MCS0)_1TX

08/09/2019

2412MHz_TX



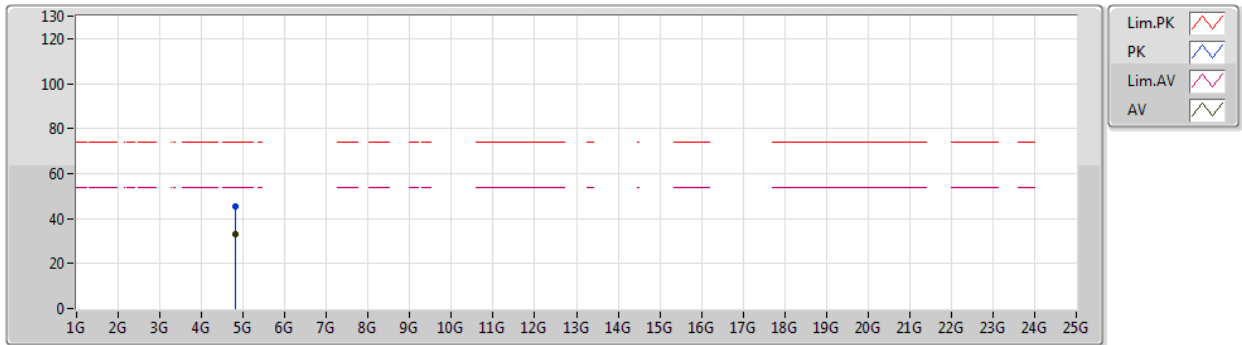
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.82118G	33.26	54.00	-20.74	7.13	3	Vertical	245	1.12	-	26.13	31.12	5.79	29.78
PK	4.82526G	45.31	74.00	-28.69	7.14	3	Vertical	245	1.12	-	38.17	31.13	5.79	29.78



802.11ax HEW20_Nss1,(MCS0)_1TX

08/09/2019

2412MHz_TX



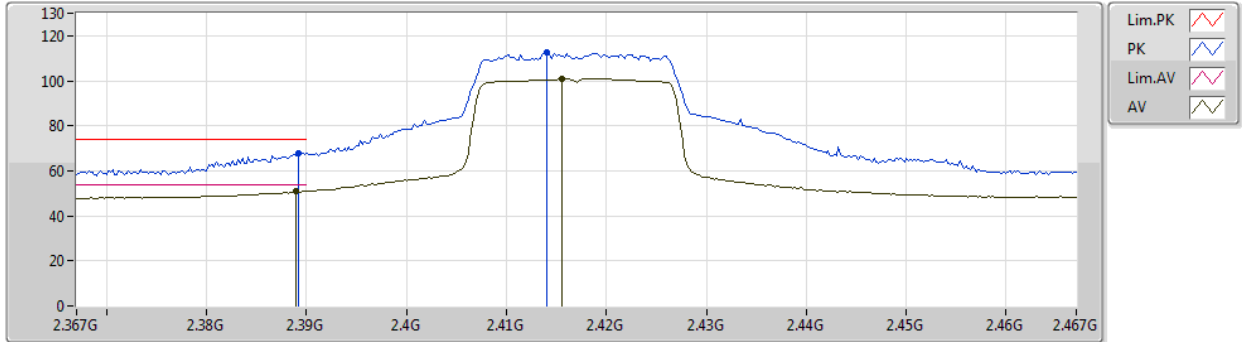
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AV	4.81872G	33.28	54.00	-20.72	7.13	3	Horizontal	28	1.11	-	26.15	31.12	5.79	29.78
PK	4.81764G	45.22	74.00	-28.78	7.13	3	Horizontal	28	1.11	-	38.09	31.12	5.79	29.78



802.11ax HEW20_Nss1,(MCS0)_1TX

08/09/2019

2417MHz_TX



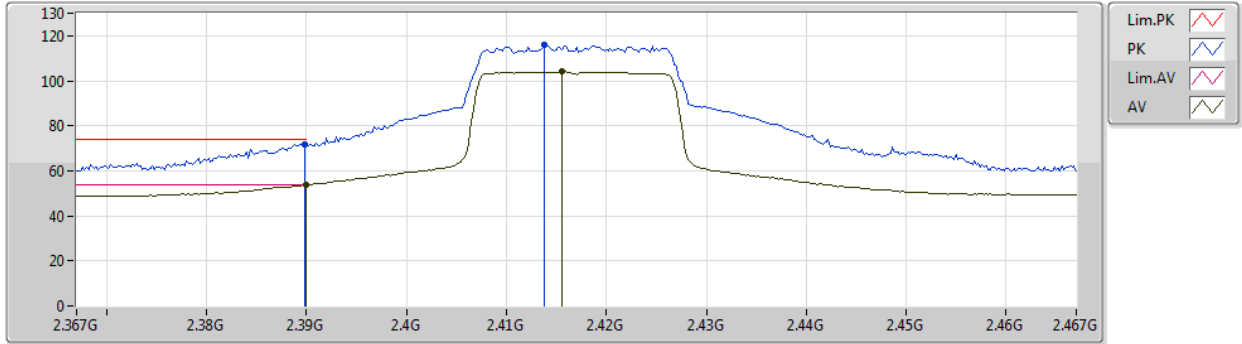
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.389G	50.91	54.00	-3.09	31.54	3	Vertical	345	1.03	-	19.37	27.54	4.00	-
AV	2.4156G	100.79	Inf	-Inf	31.49	3	Vertical	345	1.03	-	69.30	27.47	4.02	-
PK	2.3892G	67.86	74.00	-6.14	31.54	3	Vertical	345	1.03	-	36.32	27.54	4.00	-
PK	2.414G	112.38	Inf	-Inf	31.49	3	Vertical	345	1.03	-	80.89	27.47	4.02	-



802.11ax HEW20_Nss1,(MCS0)_1TX

08/09/2019

2417MHz_TX



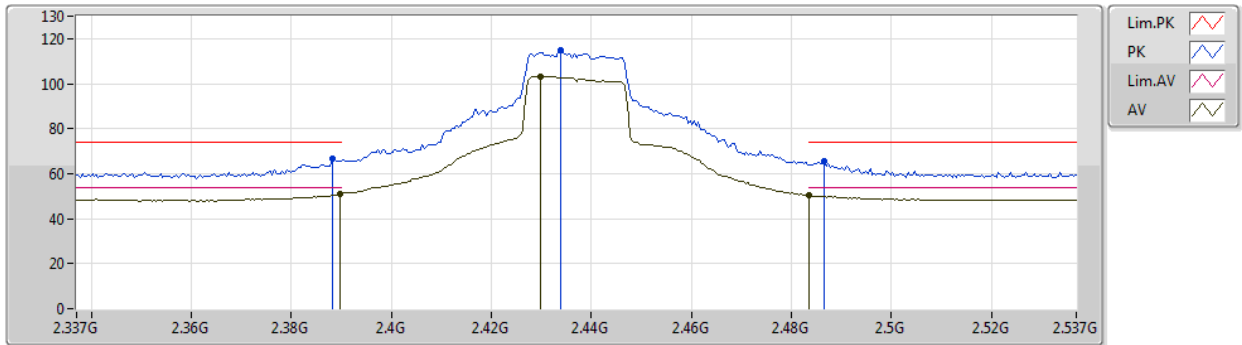
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	53.61	54.00	-0.39	31.54	3	Horizontal	323	1.79	-	22.07	27.54	4.00	-
AV	2.4156G	103.95	Inf	-Inf	31.49	3	Horizontal	323	1.79	-	72.46	27.47	4.02	-
PK	2.3898G	72.00	74.00	-2.00	31.54	3	Horizontal	323	1.79	-	40.46	27.54	4.00	-
PK	2.4138G	115.77	Inf	-Inf	31.49	3	Horizontal	323	1.79	-	84.28	27.47	4.02	-



802.11ax HEW20_Nss1,(MCS0)_1TX

08/09/2019

2437MHz_TX



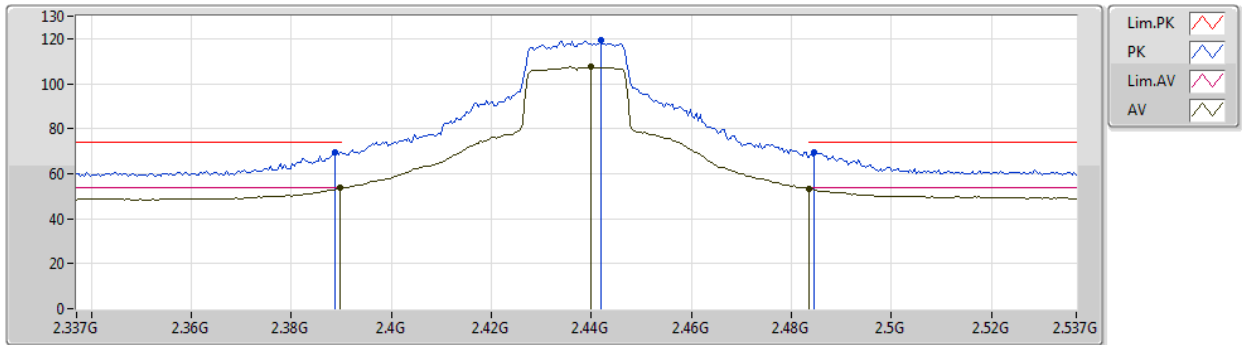
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	50.93	54.00	-3.07	31.54	3	Vertical	345	1.25	-	19.39	27.54	4.00	-
AV	2.4298G	103.08	Inf	-Inf	31.47	3	Vertical	345	1.25	-	71.61	27.44	4.03	-
AV	2.4835G	50.29	54.00	-3.71	31.41	3	Vertical	345	1.25	-	18.88	27.33	4.08	-
PK	2.3882G	66.64	74.00	-7.36	31.54	3	Vertical	345	1.25	-	35.10	27.55	3.99	-
PK	2.4338G	114.93	Inf	-Inf	31.47	3	Vertical	345	1.25	-	83.46	27.43	4.04	-
PK	2.4866G	65.47	74.00	-8.53	31.42	3	Vertical	345	1.25	-	34.05	27.33	4.09	-



802.11ax HEW20_Nss1,(MCS0)_1TX

08/09/2019

2437MHz_TX



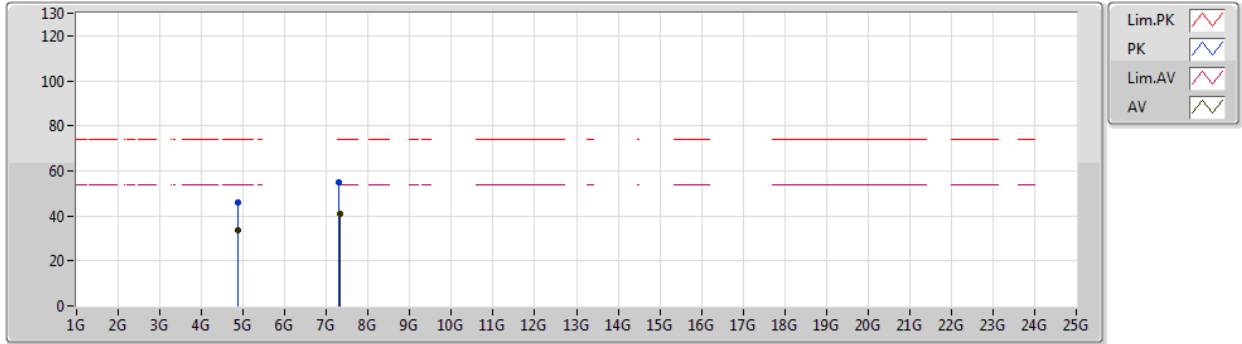
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AV	2.3898G	53.74	54.00	-0.26	31.54	3	Horizontal	321	2.25	-	22.20	27.54	4.00	-
AV	2.4398G	107.41	Inf	-Inf	31.46	3	Horizontal	321	2.25	-	75.95	27.42	4.04	-
AV	2.4835G	53.30	54.00	-0.70	31.41	3	Horizontal	321	2.25	-	21.89	27.33	4.08	-
PK	2.3886G	69.63	74.00	-4.37	31.55	3	Horizontal	321	2.25	-	38.08	27.55	4.00	-
PK	2.4418G	119.08	Inf	-Inf	31.47	3	Horizontal	321	2.25	-	87.61	27.42	4.05	-
PK	2.4846G	69.26	74.00	-4.74	31.42	3	Horizontal	321	2.25	-	37.84	27.33	4.09	-



802.11ax HEW20_Nss1,(MCS0)_1TX

08/09/2019

2437MHz_TX



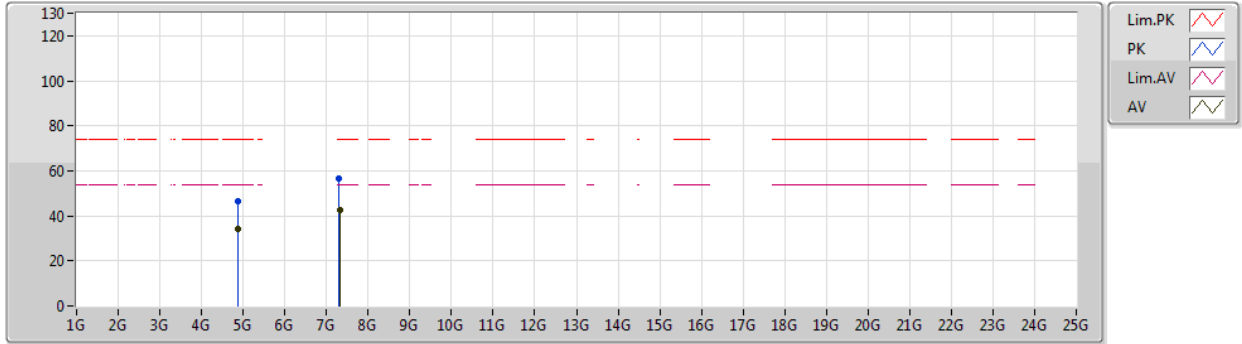
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AV	4.87238G	33.70	54.00	-20.30	7.23	3	Vertical	196	1.20	-	26.47	31.17	5.83	29.77
AV	7.31052G	40.92	54.00	-13.08	13.07	3	Vertical	84	1.02	-	27.85	36.29	7.48	30.70
PK	4.87604G	45.76	74.00	-28.24	7.24	3	Vertical	196	1.20	-	38.52	31.18	5.83	29.77
PK	7.30218G	54.72	74.00	-19.28	13.10	3	Vertical	84	1.02	-	41.62	36.30	7.49	30.69



802.11ax HEW20_Nss1,(MCS0)_1TX

08/09/2019

2437MHz_TX



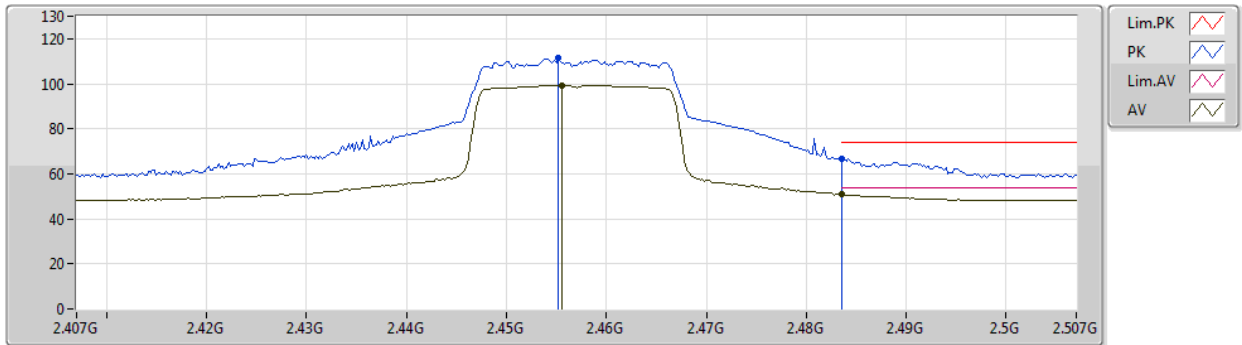
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AV	4.87492G	34.43	54.00	-19.57	7.23	3	Horizontal	31	1.04	-	27.20	31.17	5.83	29.77
AV	7.3107G	42.76	54.00	-11.24	13.07	3	Horizontal	301	1.97	-	29.69	36.29	7.48	30.70
PK	4.87544G	46.70	74.00	-27.30	7.24	3	Horizontal	31	1.04	-	39.46	31.18	5.83	29.77
PK	7.30224G	56.45	74.00	-17.55	13.10	3	Horizontal	301	1.97	-	43.35	36.30	7.49	30.69



802.11ax HEW20_Nss1,(MCS0)_1TX

08/09/2019

2457MHz_TX



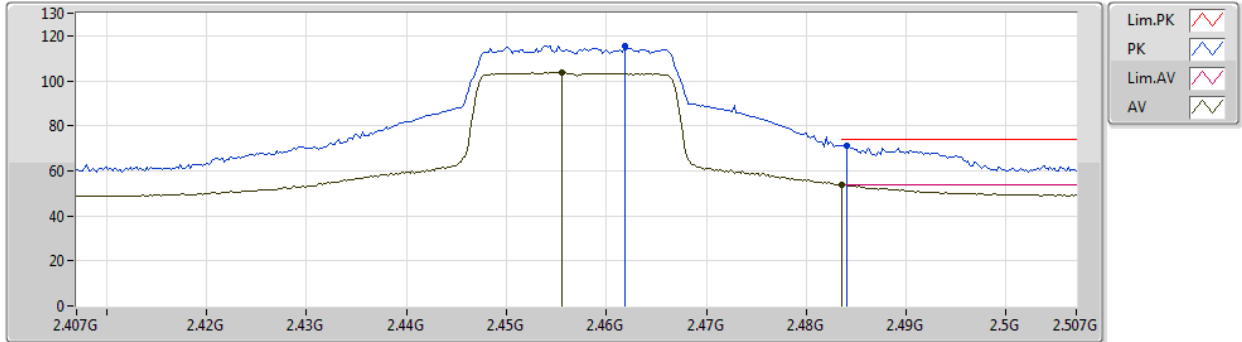
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4556G	99.44	Inf	-Inf	31.45	3	Vertical	345	1.22	-	67.99	27.39	4.06	-
AV	2.4835G	50.90	54.00	-3.10	31.41	3	Vertical	345	1.22	-	19.49	27.33	4.08	-
PK	2.4552G	111.72	Inf	-Inf	31.45	3	Vertical	345	1.22	-	80.27	27.39	4.06	-
PK	2.4835G	66.72	74.00	-7.28	31.41	3	Vertical	345	1.22	-	35.31	27.33	4.08	-



802.11ax HEW20_Nss1,(MCS0)_1TX

08/09/2019

2457MHz_TX



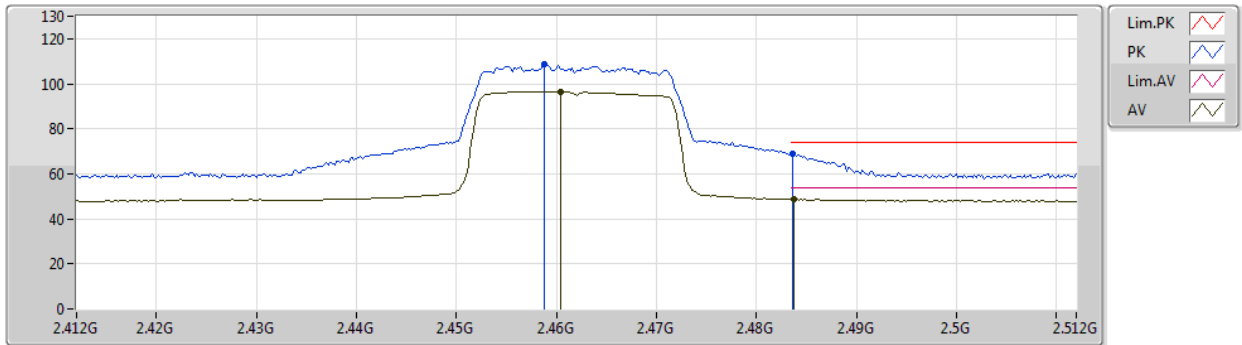
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4556G	103.63	Inf	-Inf	31.45	3	Horizontal	316	2.18	-	72.18	27.39	4.06	-
AV	2.4835G	53.88	54.00	-0.12	31.41	3	Horizontal	316	2.18	-	22.47	27.33	4.08	-
PK	2.4618G	115.64	Inf	-Inf	31.44	3	Horizontal	316	2.18	-	84.20	27.38	4.06	-
PK	2.484G	71.20	74.00	-2.80	31.41	3	Horizontal	316	2.18	-	39.79	27.33	4.08	-



802.11ax HEW20_Nss1,(MCS0)_1TX

08/09/2019

2462MHz_TX



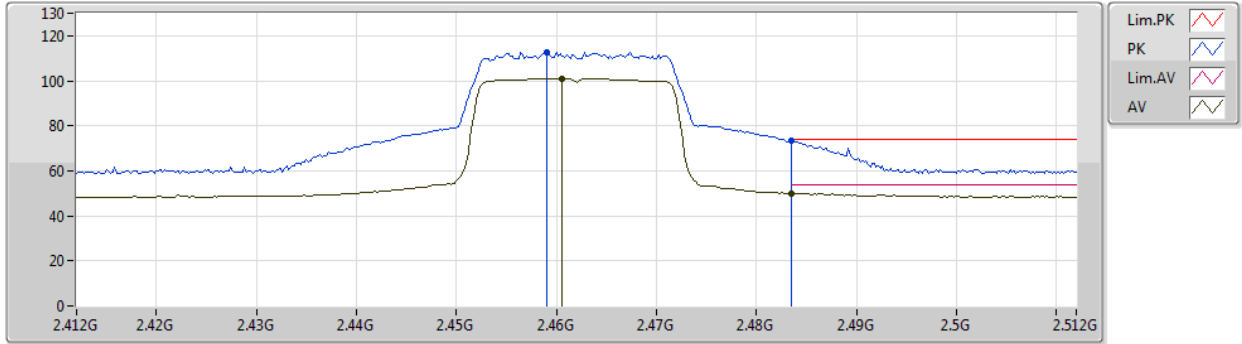
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AV	2.4604G	96.60	Inf	-Inf	31.44	3	Vertical	345	1.23	-	65.16	27.38	4.06	-
AV	2.4838G	48.92	54.00	-5.08	31.41	3	Vertical	345	1.23	-	17.51	27.33	4.08	-
PK	2.4588G	108.45	Inf	-Inf	31.44	3	Vertical	345	1.23	-	77.01	27.38	4.06	-
PK	2.4836G	68.93	74.00	-5.07	31.41	3	Vertical	345	1.23	-	37.52	27.33	4.08	-



802.11ax HEW20_Nss1,(MCS0)_1TX

08/09/2019

2462MHz_TX



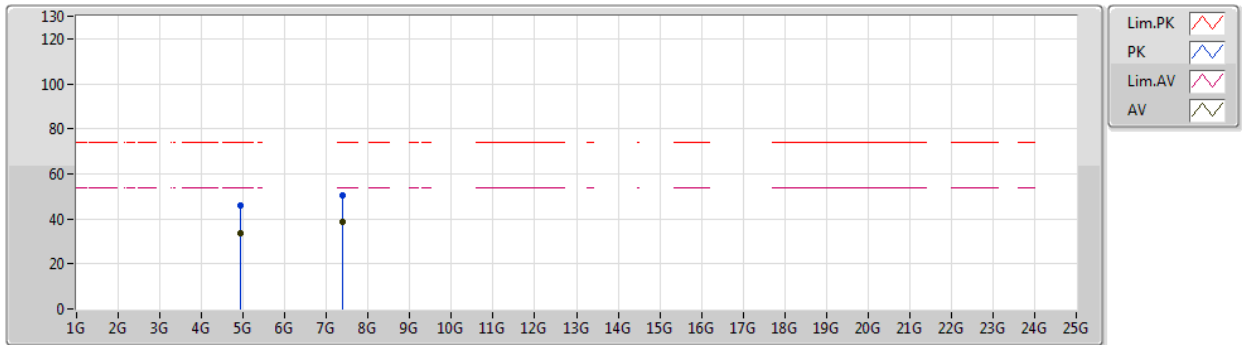
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4606G	100.93	Inf	-Inf	31.44	3	Horizontal	322	1.91	-	69.49	27.38	4.06	-
AV	2.4835G	50.08	54.00	-3.92	31.41	3	Horizontal	322	1.91	-	18.67	27.33	4.08	-
PK	2.459G	112.77	Inf	-Inf	31.44	3	Horizontal	322	1.91	-	81.33	27.38	4.06	-
PK	2.4835G	73.28	74.00	-0.72	31.41	3	Horizontal	322	1.91	-	41.87	27.33	4.08	-



802.11ax HEW20_Nss1,(MCS0)_1TX

08/09/2019

2462MHz_TX



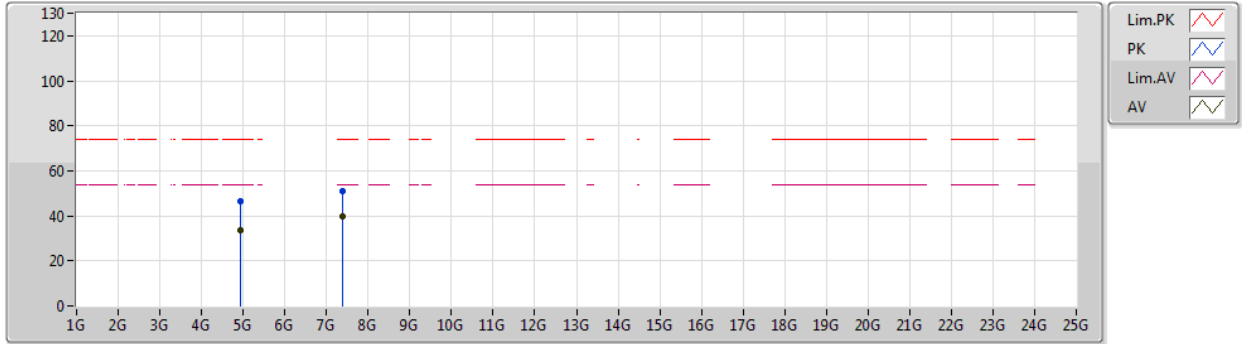
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.92554G	33.72	54.00	-20.28	7.38	3	Vertical	238	2.23	-	26.34	31.28	5.87	29.77
AV	7.37142G	38.55	54.00	-15.45	12.85	3	Vertical	266	1.07	-	25.70	36.23	7.37	30.75
PK	4.92738G	45.89	74.00	-28.11	7.38	3	Vertical	238	2.23	-	38.51	31.28	5.87	29.77
PK	7.37748G	50.55	74.00	-23.45	12.83	3	Vertical	266	1.07	-	37.72	36.22	7.36	30.75



802.11ax HEW20_Nss1,(MCS0)_1TX

08/09/2019

2462MHz_TX



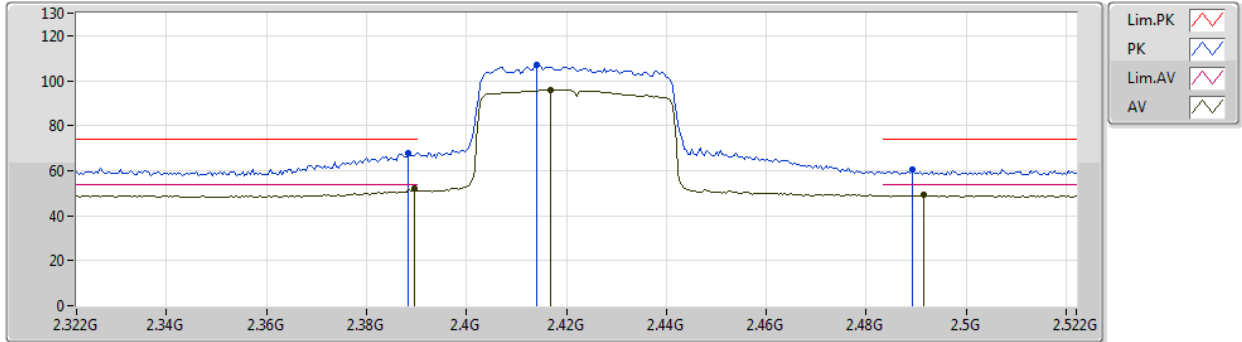
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.92532G	33.63	54.00	-20.37	7.38	3	Horizontal	295	1.54	-	26.25	31.28	5.87	29.77
AV	7.37178G	39.54	54.00	-14.46	12.85	3	Horizontal	90	2.48	-	26.69	36.23	7.37	30.75
PK	4.93414G	46.44	74.00	-27.56	7.40	3	Horizontal	295	1.54	-	39.04	31.30	5.87	29.77
PK	7.38312G	51.15	74.00	-22.85	12.81	3	Horizontal	90	2.48	-	38.34	36.22	7.35	30.76



802.11ax HEW40_Nss1,(MCS0)_1TX

08/09/2019

2422MHz_TX



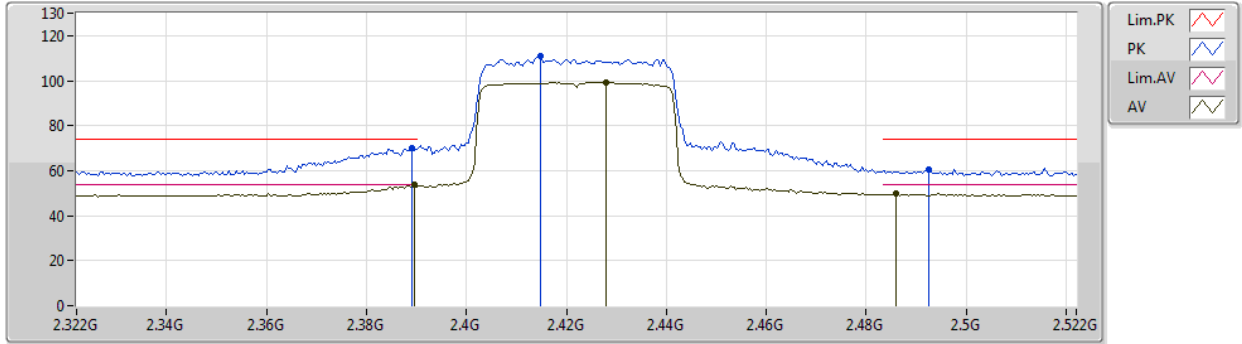
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3896G	51.97	54.00	-2.03	31.54	3	Vertical	346	1.02	-	20.43	27.54	4.00	-
AV	2.4168G	95.99	Inf	-Inf	31.49	3	Vertical	346	1.02	-	64.50	27.47	4.02	-
AV	2.4916G	49.17	54.00	-4.83	31.41	3	Vertical	346	1.02	-	17.76	27.32	4.09	-
PK	2.3884G	67.94	74.00	-6.06	31.55	3	Vertical	346	1.02	-	36.39	27.55	4.00	-
PK	2.414G	107.29	Inf	-Inf	31.49	3	Vertical	346	1.02	-	75.80	27.47	4.02	-
PK	2.4892G	60.55	74.00	-13.45	31.41	3	Vertical	346	1.02	-	29.14	27.32	4.09	-



802.11ax HEW40_Nss1,(MCS0)_1TX

08/09/2019

2422MHz_TX



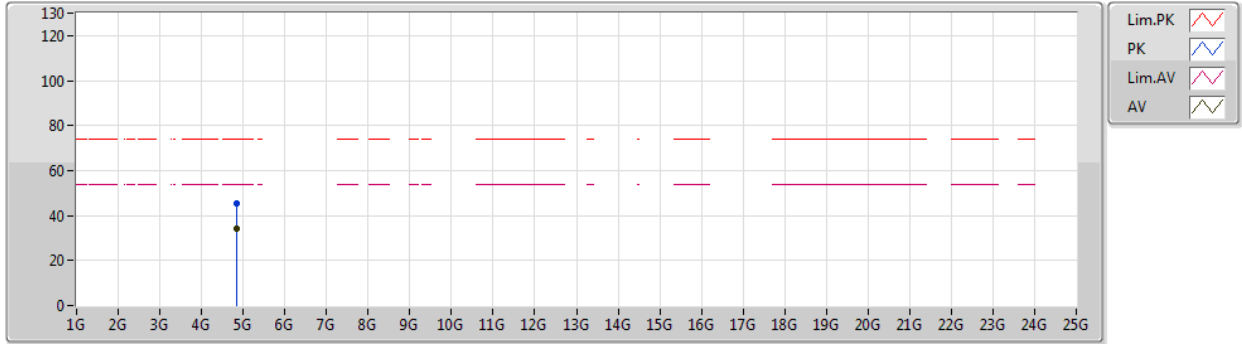
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3896G	53.60	54.00	-0.40	31.54	3	Horizontal	321	1.75	-	22.06	27.54	4.00	-
AV	2.428G	99.38	Inf	-Inf	31.47	3	Horizontal	321	1.75	-	67.91	27.44	4.03	-
AV	2.486G	49.64	54.00	-4.36	31.42	3	Horizontal	321	1.75	-	18.22	27.33	4.09	-
PK	2.3892G	70.29	74.00	-3.71	31.54	3	Horizontal	321	1.75	-	38.75	27.54	4.00	-
PK	2.4148G	110.69	Inf	-Inf	31.49	3	Horizontal	321	1.75	-	79.20	27.47	4.02	-
PK	2.4924G	60.74	74.00	-13.26	31.41	3	Horizontal	321	1.75	-	29.33	27.32	4.09	-



802.11ax HEW40_Nss1,(MCS0)_1TX

08/09/2019

2422MHz_TX



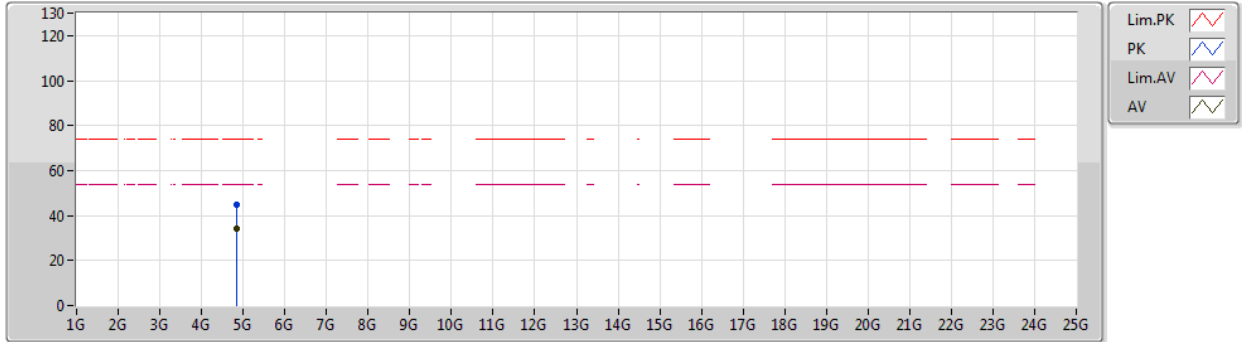
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AV	4.84724G	34.11	54.00	-19.89	7.18	3	Vertical	210	1.47	-	26.93	31.15	5.81	29.78
PK	4.83914G	45.55	74.00	-28.45	7.16	3	Vertical	210	1.47	-	38.39	31.14	5.80	29.78



802.11ax HEW40_Nss1,(MCS0)_1TX

08/09/2019

2422MHz_TX



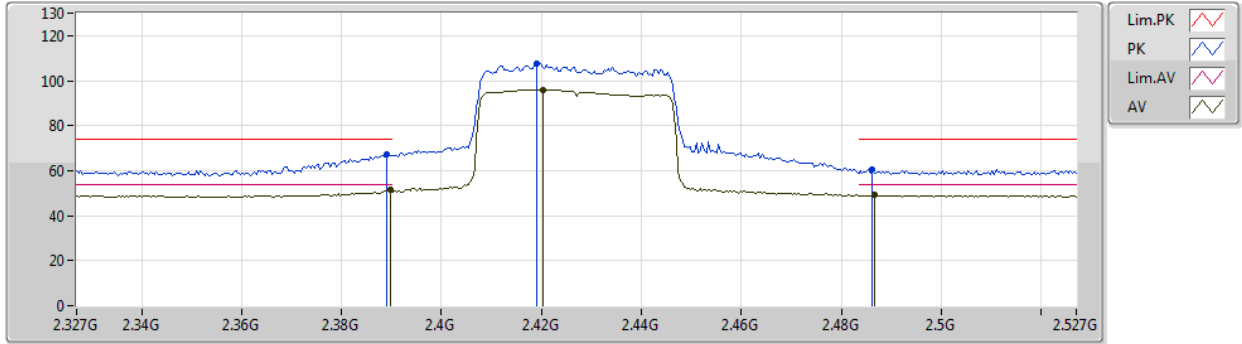
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.84526G	34.22	54.00	-19.78	7.18	3	Horizontal	231	2.29	-	27.04	31.15	5.81	29.78
PK	4.8428G	44.74	74.00	-29.26	7.17	3	Horizontal	231	2.29	-	37.57	31.14	5.81	29.78



802.11ax HEW40_Nss1,(MCS0)_1TX

08/09/2019

2427MHz_TX



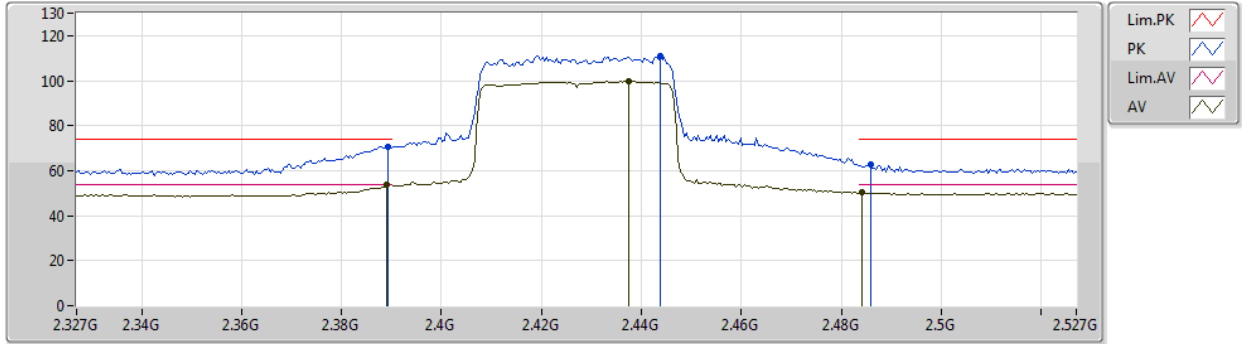
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	51.29	54.00	-2.71	31.54	3	Vertical	346	1.03	-	19.75	27.54	4.00	-
AV	2.4202G	96.00	Inf	-Inf	31.48	3	Vertical	346	1.03	-	64.52	27.46	4.02	-
AV	2.4866G	49.17	54.00	-4.83	31.42	3	Vertical	346	1.03	-	17.75	27.33	4.09	-
PK	2.389G	67.09	74.00	-6.91	31.54	3	Vertical	346	1.03	-	35.55	27.54	4.00	-
PK	2.419G	107.78	Inf	-Inf	31.48	3	Vertical	346	1.03	-	76.30	27.46	4.02	-
PK	2.4862G	60.75	74.00	-13.25	31.42	3	Vertical	346	1.03	-	29.33	27.33	4.09	-



802.11ax HEW40_Nss1,(MCS0)_1TX

08/09/2019

2427MHz_TX

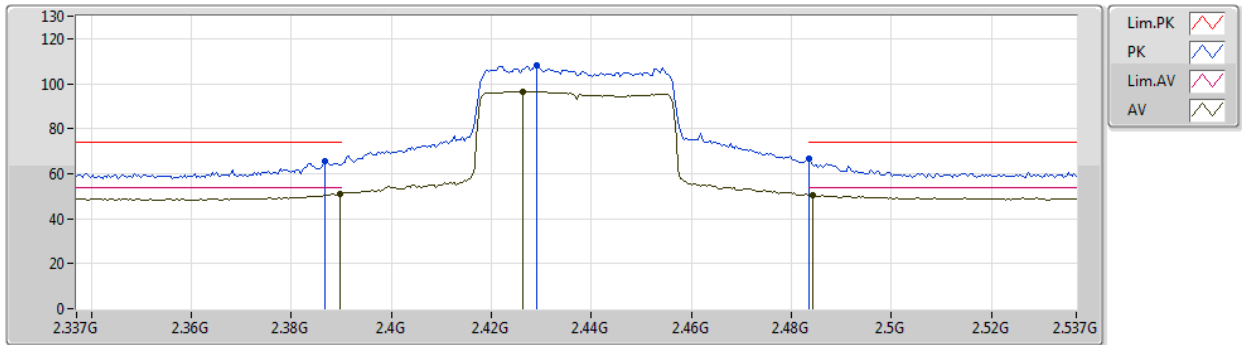


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.389G	53.86	54.00	-0.14	31.54	3	Horizontal	322	2.23	-	22.32	27.54	4.00	-
AV	2.4374G	99.56	Inf	-Inf	31.47	3	Horizontal	322	2.23	-	68.09	27.43	4.04	-
AV	2.4842G	50.30	54.00	-3.70	31.42	3	Horizontal	322	2.23	-	18.88	27.33	4.09	-
PK	2.3894G	70.73	74.00	-3.27	31.54	3	Horizontal	322	2.23	-	39.19	27.54	4.00	-
PK	2.4438G	111.14	Inf	-Inf	31.46	3	Horizontal	322	2.23	-	79.68	27.41	4.05	-
PK	2.4858G	62.72	74.00	-11.28	31.42	3	Horizontal	322	2.23	-	31.30	27.33	4.09	-



802.11ax HEW40_Nss1,(MCS0)_1TX
2437MHz_TX

08/09/2019



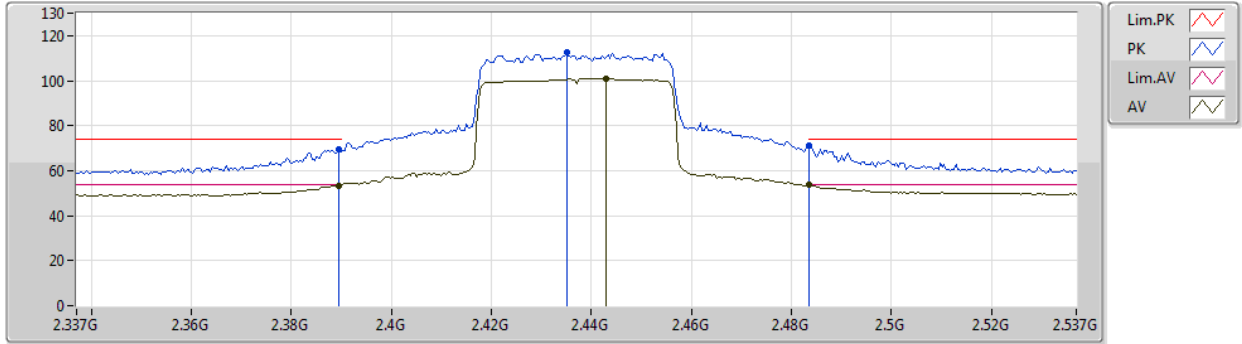
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	50.92	54.00	-3.08	31.54	3	Vertical	345	1.24	-	19.38	27.54	4.00	-
AV	2.4262G	96.56	Inf	-Inf	31.48	3	Vertical	345	1.24	-	65.08	27.45	4.03	-
AV	2.4842G	50.51	54.00	-3.49	31.42	3	Vertical	345	1.24	-	19.09	27.33	4.09	-
PK	2.3866G	65.37	74.00	-8.63	31.54	3	Vertical	345	1.24	-	33.83	27.55	3.99	-
PK	2.429G	108.14	Inf	-Inf	31.47	3	Vertical	345	1.24	-	76.67	27.44	4.03	-
PK	2.4835G	66.69	74.00	-7.31	31.41	3	Vertical	345	1.24	-	35.28	27.33	4.08	-



802.11ax HEW40_Nss1,(MCS0)_1TX

08/09/2019

2437MHz_TX



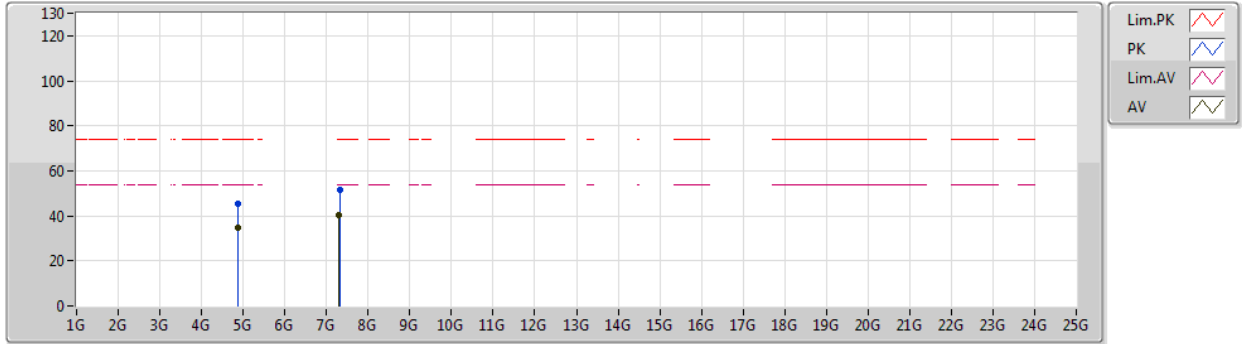
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3894G	53.33	54.00	-0.67	31.54	3	Horizontal	321	2.25	-	21.79	27.54	4.00	-
AV	2.443G	100.99	Inf	-Inf	31.46	3	Horizontal	321	2.25	-	69.53	27.41	4.05	-
AV	2.4835G	53.60	54.00	-0.40	31.41	3	Horizontal	321	2.25	-	22.19	27.33	4.08	-
PK	2.3894G	69.40	74.00	-4.60	31.54	3	Horizontal	321	2.25	-	37.86	27.54	4.00	-
PK	2.435G	112.52	Inf	-Inf	31.47	3	Horizontal	321	2.25	-	81.05	27.43	4.04	-
PK	2.4835G	71.06	74.00	-2.94	31.41	3	Horizontal	321	2.25	-	39.65	27.33	4.08	-



802.11ax HEW40_Nss1,(MCS0)_1TX

08/09/2019

2437MHz_TX



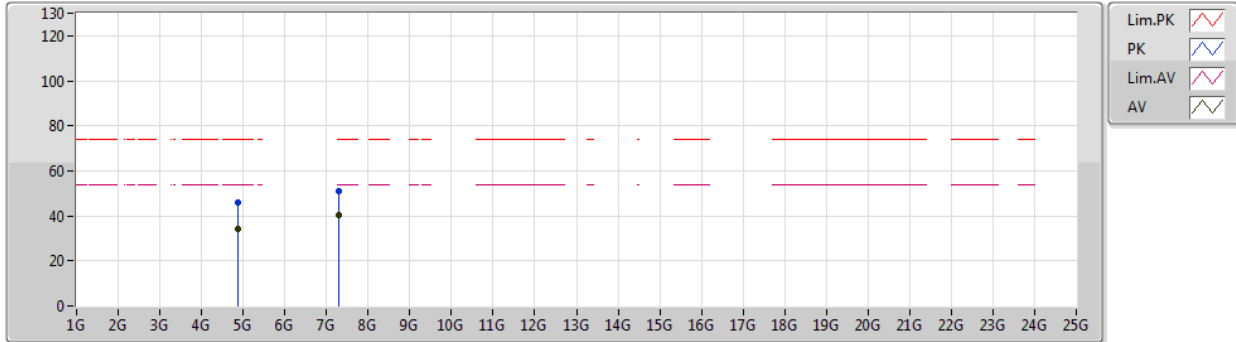
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AV	4.88624G	34.50	54.00	-19.50	7.26	3	Vertical	63	1.10	-	27.24	31.19	5.84	29.77
AV	7.30908G	40.16	54.00	-13.84	13.07	3	Vertical	321	1.58	-	27.09	36.29	7.48	30.70
PK	4.88702G	45.20	74.00	-28.80	7.26	3	Vertical	63	1.10	-	37.94	31.19	5.84	29.77
PK	7.31036G	51.38	74.00	-22.62	13.07	3	Vertical	321	1.58	-	38.31	36.29	7.48	30.70



802.11ax HEW40_Nss1,(MCS0)_1TX

08/09/2019

2437MHz_TX



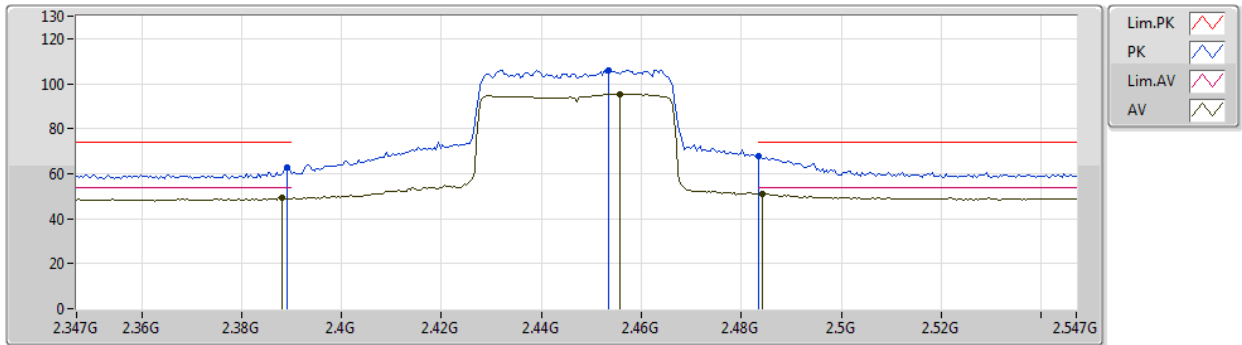
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AV	4.88744G	34.27	54.00	-19.73	7.26	3	Horizontal	351	2.28	-	27.01	31.19	5.84	29.77
AV	7.30504G	40.07	54.00	-13.93	13.09	3	Horizontal	209	1.85	-	26.98	36.29	7.49	30.69
PK	4.86326G	45.69	74.00	-28.31	7.21	3	Horizontal	351	2.28	-	38.48	31.16	5.82	29.77
PK	7.302G	51.25	74.00	-22.75	13.10	3	Horizontal	209	1.85	-	38.15	36.30	7.49	30.69



802.11ax HEW40_Nss1,(MCS0)_1TX

08/09/2019

2447MHz_TX



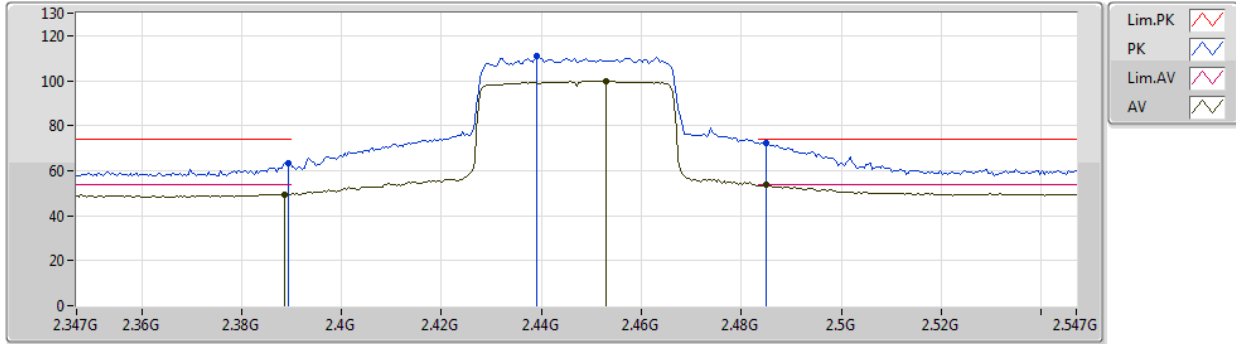
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AV	2.3882G	49.06	54.00	-4.94	31.54	3	Vertical	345	1.23	-	17.52	27.55	3.99	-
AV	2.4558G	95.34	Inf	-Inf	31.45	3	Vertical	345	1.23	-	63.89	27.39	4.06	-
AV	2.4842G	50.72	54.00	-3.28	31.42	3	Vertical	345	1.23	-	19.30	27.33	4.09	-
PK	2.389G	62.49	74.00	-11.51	31.54	3	Vertical	345	1.23	-	30.95	27.54	4.00	-
PK	2.4534G	106.13	Inf	-Inf	31.45	3	Vertical	345	1.23	-	74.68	27.39	4.06	-
PK	2.4835G	67.66	74.00	-6.34	31.41	3	Vertical	345	1.23	-	36.25	27.33	4.08	-



802.11ax HEW40_Nss1,(MCS0)_1TX

08/09/2019

2447MHz_TX



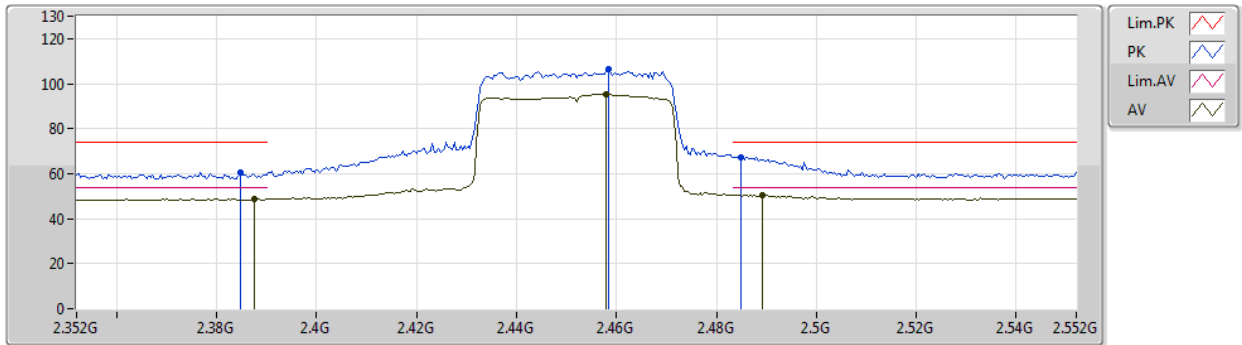
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AV	2.3886G	49.52	54.00	-4.48	31.55	3	Horizontal	318	2.18	-	17.97	27.55	4.00	-
AV	2.453G	99.91	Inf	-Inf	31.45	3	Horizontal	318	2.18	-	68.46	27.39	4.06	-
AV	2.485G	53.75	54.00	-0.25	31.42	3	Horizontal	318	2.18	-	22.33	27.33	4.09	-
PK	2.3894G	63.51	74.00	-10.49	31.54	3	Horizontal	318	2.18	-	31.97	27.54	4.00	-
PK	2.439G	110.71	Inf	-Inf	31.46	3	Horizontal	318	2.18	-	79.25	27.42	4.04	-
PK	2.485G	72.56	74.00	-1.44	31.42	3	Horizontal	318	2.18	-	41.14	27.33	4.09	-



802.11ax HEW40_Nss1,(MCS0)_1TX

08/09/2019

2452MHz_TX



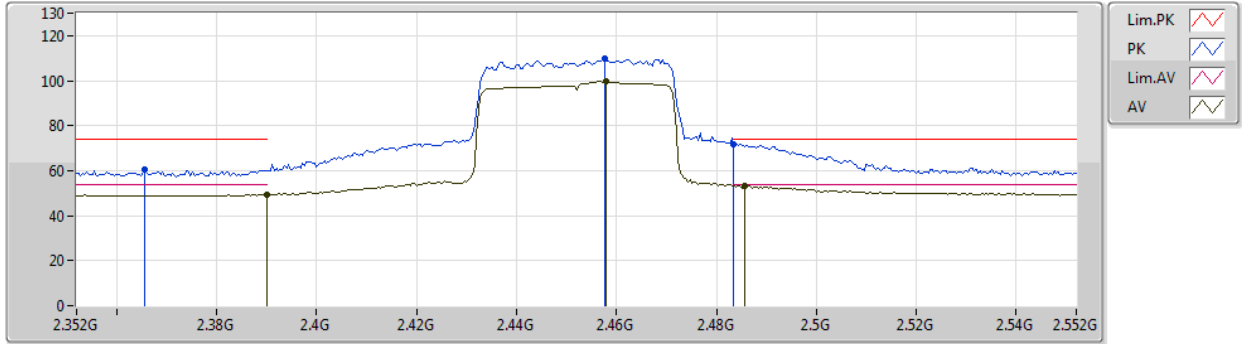
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AV	2.3876G	48.82	54.00	-5.18	31.54	3	Vertical	345	1.23	-	17.28	27.55	3.99	-
AV	2.458G	95.33	Inf	-Inf	31.44	3	Vertical	345	1.23	-	63.89	27.38	4.06	-
AV	2.4892G	50.51	54.00	-3.49	31.41	3	Vertical	345	1.23	-	19.10	27.32	4.09	-
PK	2.3848G	60.25	74.00	-13.75	31.55	3	Vertical	345	1.23	-	28.70	27.56	3.99	-
PK	2.4584G	106.31	Inf	-Inf	31.44	3	Vertical	345	1.23	-	74.87	27.38	4.06	-
PK	2.4848G	67.52	74.00	-6.48	31.42	3	Vertical	345	1.23	-	36.10	27.33	4.09	-



802.11ax HEW40_Nss1,(MCS0)_1TX

08/09/2019

2452MHz_TX



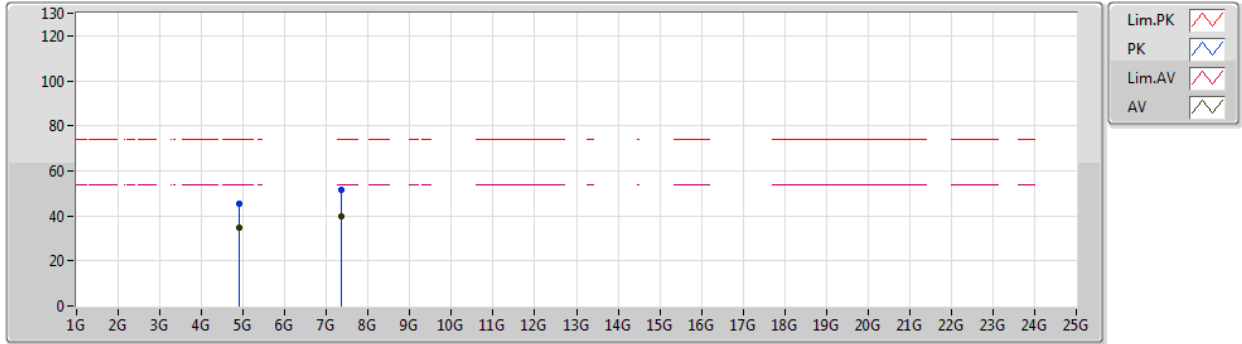
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	49.53	54.00	-4.47	31.54	3	Horizontal	321	2.64	-	17.99	27.54	4.00	-
AV	2.458G	99.64	Inf	-Inf	31.44	3	Horizontal	321	2.64	-	68.20	27.38	4.06	-
AV	2.4856G	53.46	54.00	-0.54	31.42	3	Horizontal	321	2.64	-	22.04	27.33	4.09	-
PK	2.3656G	60.79	74.00	-13.21	31.61	3	Horizontal	321	2.64	-	29.18	27.64	3.97	-
PK	2.4576G	109.75	Inf	-Inf	31.44	3	Horizontal	321	2.64	-	78.31	27.38	4.06	-
PK	2.4835G	71.98	74.00	-2.02	31.41	3	Horizontal	321	2.64	-	40.57	27.33	4.08	-



802.11ax HEW40_Nss1,(MCS0)_1TX

08/09/2019

2452MHz_TX



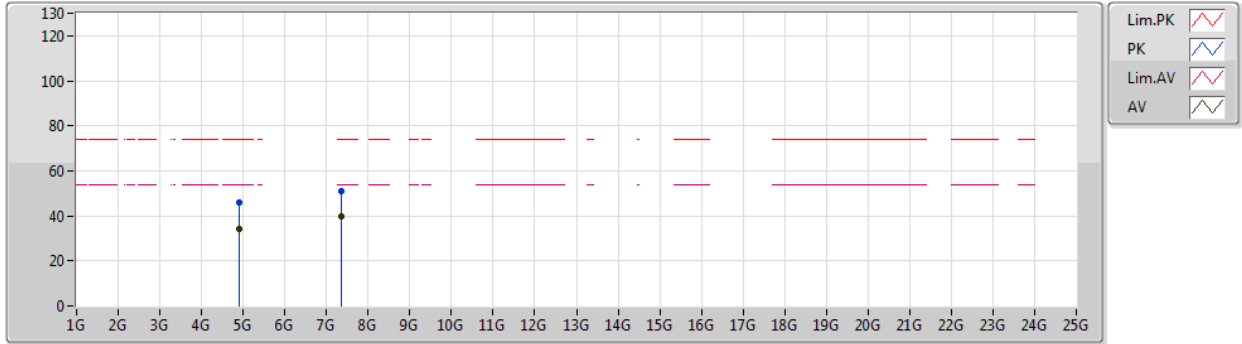
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.90892G	34.49	54.00	-19.51	7.31	3	Vertical	352	1.38	-	27.18	31.23	5.85	29.77
AV	7.35648G	39.96	54.00	-14.04	12.89	3	Vertical	184	1.10	-	27.07	36.24	7.39	30.74
PK	4.91408G	45.30	74.00	-28.70	7.33	3	Vertical	352	1.38	-	37.97	31.24	5.86	29.77
PK	7.35626G	51.55	74.00	-22.45	12.89	3	Vertical	184	1.10	-	38.66	36.24	7.39	30.74



802.11ax HEW40_Nss1,(MCS0)_1TX

08/09/2019

2452MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.90742G	34.34	54.00	-19.66	7.30	3	Horizontal	154	2.06	-	27.04	31.22	5.85	29.77
AV	7.35028G	39.95	54.00	-14.05	12.93	3	Horizontal	183	1.51	-	27.02	36.25	7.41	30.73
PK	4.903404G	46.01	74.00	-27.99	7.29	3	Horizontal	154	2.06	-	38.72	31.21	5.85	29.77
PK	7.35656G	51.18	74.00	-22.82	12.89	3	Horizontal	183	1.51	-	38.29	36.24	7.39	30.74



**RSE TX below 1GHz Result_
Non-Beamforming_Sample 1_Radio1_2T2S**

Appendix F.3

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	PK	30M	39.41	40.00	-0.59	3	Vertical	0	3.00	-



RSE TX below 1GHz Result
Non-Beamforming_Sample 1_Radio1_2T2S

Appendix F.3

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
2437MHz_PoE	Pass	PK	98.88M	29.36	43.50	-14.14	3	Vertical	0	1.00	-
2437MHz_PoE	Pass	PK	249.3M	22.95	46.00	-23.05	3	Vertical	0	1.00	-
2437MHz_PoE	Pass	PK	384.26M	31.86	46.00	-14.14	3	Vertical	0	1.00	-
2437MHz_PoE	Pass	PK	588.1M	39.79	46.00	-6.21	3	Vertical	0	1.00	-
2437MHz_PoE	Pass	QP	30M	35.55	40.00	-4.45	3	Vertical	110	1.83	-
2437MHz_PoE	Pass	QP	499.54M	40.48	46.00	-5.52	3	Vertical	175	1.27	-
2437MHz_PoE	Pass	PK	224M	29.08	46.00	-16.92	3	Vertical	360	1.00	-
2437MHz_PoE	Pass	PK	249.3M	29.71	46.00	-16.29	3	Vertical	360	1.00	-
2437MHz_PoE	Pass	PK	375.83M	36.79	46.00	-9.21	3	Vertical	360	1.00	-
2437MHz_PoE	Pass	PK	537.49M	37.16	46.00	-8.84	3	Vertical	360	1.00	-
2437MHz_PoE	Pass	QP	32.81M	35.86	40.00	-4.14	3	Vertical	356	1.23	-
2437MHz_PoE	Pass	QP	697.75M	39.86	46.00	-6.14	3	Vertical	298	1.01	-
2437MHz_PoE	Pass	PK	30M	39.41	40.00	-0.59	3	Vertical	0	3.00	-
2437MHz_PoE	Pass	PK	98.88M	29.36	43.50	-14.14	3	Vertical	0	3.00	-
2437MHz_PoE	Pass	PK	249.3M	22.95	46.00	-23.05	3	Vertical	0	3.00	-
2437MHz_PoE	Pass	PK	384.26M	31.86	46.00	-14.14	3	Vertical	0	3.00	-
2437MHz_PoE	Pass	PK	499.54M	44.54	46.00	-1.46	3	Vertical	0	3.00	-
2437MHz_PoE	Pass	PK	588.1M	39.79	46.00	-6.21	3	Vertical	0	3.00	-
2437MHz_PoE	Pass	QP	30M	35.55	40.00	-4.45	3	Vertical	110	1.83	-
2437MHz_PoE	Pass	QP	499.54M	40.48	46.00	-5.52	3	Vertical	175	1.27	-
2437MHz_PoE	Pass	PK	32.81M	39.08	40.00	-0.92	3	Vertical	360	1.00	-
2437MHz_PoE	Pass	PK	224M	29.08	46.00	-16.92	3	Vertical	360	1.00	-
2437MHz_PoE	Pass	PK	249.3M	29.71	46.00	-16.29	3	Vertical	360	1.00	-
2437MHz_PoE	Pass	PK	375.83M	36.79	46.00	-9.21	3	Vertical	360	1.00	-
2437MHz_PoE	Pass	PK	537.49M	37.16	46.00	-8.84	3	Vertical	360	1.00	-
2437MHz_PoE	Pass	PK	697.75M	45.10	46.00	-0.90	3	Vertical	360	1.00	-
2437MHz_PoE	Pass	QP	32.81M	35.86	40.00	-4.14	3	Vertical	356	1.23	-
2437MHz_PoE	Pass	QP	697.75M	39.86	46.00	-6.14	3	Vertical	298	1.01	-



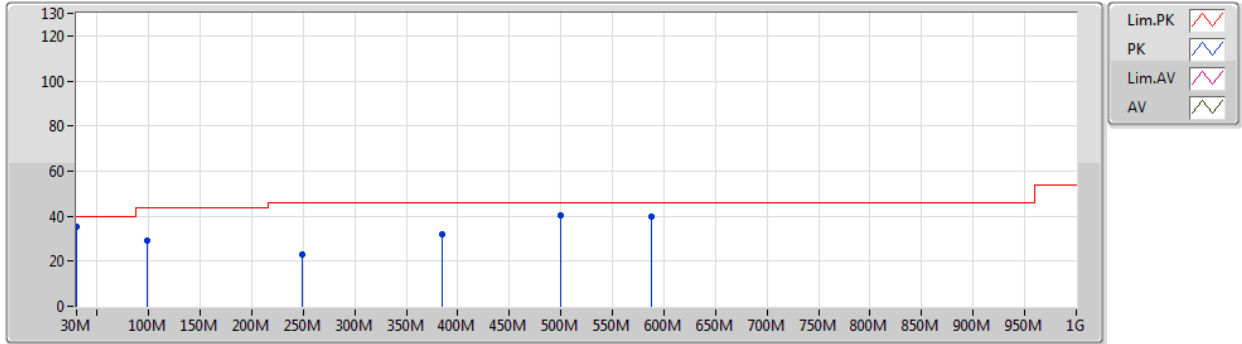
RSE TX below 1GHz Result
Non-Beamforming_Sample 1_Radio1_2T2S

Appendix F.3

802.11ax HEW40_Nss2,(MCS0)_2TX

04/10/2019

2437MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	98.88M	29.36	43.50	-14.14	-14.90	3	Vertical	0	1.00	-	44.26	15.66	1.55	32.11
PK	249.3M	22.95	46.00	-23.05	-12.16	3	Vertical	0	1.00	-	35.11	17.70	2.15	32.01
PK	384.26M	31.86	46.00	-14.14	-8.84	3	Vertical	0	1.00	-	40.70	20.26	2.71	31.81
PK	588.1M	39.79	46.00	-6.21	-4.43	3	Vertical	0	1.00	-	44.22	23.75	3.38	31.56
QP	30M	35.55	40.00	-4.45	-7.70	3	Vertical	110	1.83	-	43.25	23.65	0.76	32.11
QP	499.54M	40.48	46.00	-5.52	-5.80	3	Vertical	175	1.27	-	46.28	22.58	3.24	31.62



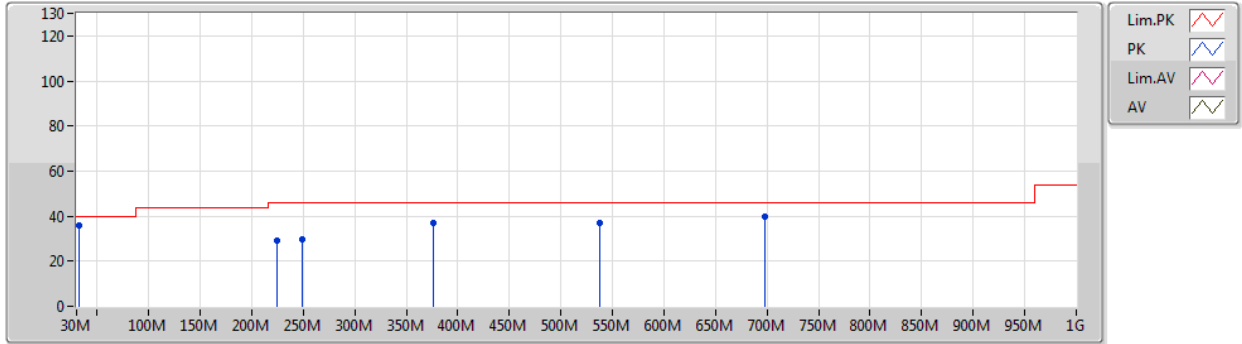
RSE TX below 1GHz Result
Non-Beamforming_Sample 1_Radio1_2T2S

Appendix F.3

802.11ax HEW40_Nss2,(MCS0)_2TX

04/10/2019

2437MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	224M	29.08	46.00	-16.92	-15.26	3	Vertical	360	1.00	-	44.34	14.72	2.06	32.04
PK	249.3M	29.71	46.00	-16.29	-12.16	3	Vertical	360	1.00	-	41.87	17.70	2.15	32.01
PK	375.83M	36.79	46.00	-9.21	-9.16	3	Vertical	360	1.00	-	45.95	20.00	2.67	31.83
PK	537.49M	37.16	46.00	-8.84	-4.89	3	Vertical	360	1.00	-	42.05	23.51	3.27	31.67
QP	32.81M	35.86	40.00	-4.14	-9.12	3	Vertical	356	1.23	-	44.98	22.06	0.91	32.09
QP	697.75M	39.86	46.00	-6.14	-3.53	3	Vertical	298	1.01	-	43.39	24.03	3.85	31.41



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	Pass	AV	7.30968G	53.79	54.00	-0.21	3	Horizontal	71	1.45	-
802.11g_Nss1,(6Mbps)_2TX	Pass	AV	2.3898G	53.65	54.00	-0.35	3	Horizontal	30	1.08	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	AV	2.4835G	53.81	54.00	-0.19	3	Horizontal	26	1.46	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	AV	2.3844G	53.78	54.00	-0.22	3	Horizontal	27	1.77	-



RSE TX above 1GHz
Non-Beamforming Sample 1_Radio1_2T2S

Appendix F.4

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.3874G	47.43	54.00	-6.57	3	Vertical	354	1.28	-
2412MHz	Pass	AV	2.4112G	109.31	Inf	-Inf	3	Vertical	354	1.28	-
2412MHz	Pass	PK	2.3694G	59.70	74.00	-14.30	3	Vertical	354	1.28	-
2412MHz	Pass	PK	2.413G	113.15	Inf	-Inf	3	Vertical	354	1.28	-
2412MHz	Pass	AV	2.388G	52.45	54.00	-1.55	3	Horizontal	24	1.82	-
2412MHz	Pass	AV	2.4128G	118.32	Inf	-Inf	3	Horizontal	24	1.82	-
2412MHz	Pass	PK	2.3874G	63.32	74.00	-10.68	3	Horizontal	24	1.82	-
2412MHz	Pass	PK	2.413G	122.24	Inf	-Inf	3	Horizontal	24	1.82	-
2412MHz	Pass	AV	4.824G	43.16	54.00	-10.84	3	Vertical	22	1.13	-
2412MHz	Pass	PK	4.82404G	49.98	74.00	-24.02	3	Vertical	22	1.13	-
2412MHz	Pass	AV	4.82396G	44.75	54.00	-9.25	3	Horizontal	0	1.78	-
2412MHz	Pass	PK	4.82396G	50.87	74.00	-23.13	3	Horizontal	0	1.78	-
2417MHz	Pass	AV	2.39G	48.87	54.00	-5.13	3	Vertical	341	1.77	-
2417MHz	Pass	AV	2.4162G	112.45	Inf	-Inf	3	Vertical	341	1.77	-
2417MHz	Pass	PK	2.3858G	59.18	74.00	-14.82	3	Vertical	341	1.77	-
2417MHz	Pass	PK	2.416G	116.28	Inf	-Inf	3	Vertical	341	1.77	-
2417MHz	Pass	AV	2.39G	52.55	54.00	-1.45	3	Horizontal	321	1.89	-
2417MHz	Pass	AV	2.4162G	118.17	Inf	-Inf	3	Horizontal	321	1.89	-
2417MHz	Pass	PK	2.39G	63.79	74.00	-10.21	3	Horizontal	321	1.89	-
2417MHz	Pass	PK	2.416G	121.91	Inf	-Inf	3	Horizontal	321	1.89	-
2437MHz	Pass	AV	2.3558G	45.43	54.00	-8.57	3	Vertical	360	1.73	-
2437MHz	Pass	AV	2.4362G	109.87	Inf	-Inf	3	Vertical	360	1.73	-
2437MHz	Pass	AV	2.4862G	45.45	54.00	-8.55	3	Vertical	360	1.73	-
2437MHz	Pass	PK	2.3602G	57.78	74.00	-16.22	3	Vertical	360	1.73	-
2437MHz	Pass	PK	2.4362G	113.64	Inf	-Inf	3	Vertical	360	1.73	-
2437MHz	Pass	PK	2.4838G	57.27	74.00	-16.73	3	Vertical	360	1.73	-
2437MHz	Pass	AV	2.3374G	50.48	54.00	-3.52	3	Horizontal	25	1.92	-
2437MHz	Pass	AV	2.4362G	118.58	Inf	-Inf	3	Horizontal	25	1.92	-
2437MHz	Pass	AV	2.4835G	49.68	54.00	-4.32	3	Horizontal	25	1.92	-
2437MHz	Pass	PK	2.3386G	61.10	74.00	-12.90	3	Horizontal	25	1.92	-
2437MHz	Pass	PK	2.4362G	122.32	Inf	-Inf	3	Horizontal	25	1.92	-
2437MHz	Pass	PK	2.4898G	61.95	74.00	-12.05	3	Horizontal	25	1.92	-
2437MHz	Pass	AV	4.874G	41.48	54.00	-12.52	3	Vertical	314	1.38	-
2437MHz	Pass	AV	7.30968G	50.05	54.00	-3.95	3	Vertical	86	1.58	-
2437MHz	Pass	PK	4.874G	48.57	74.00	-25.43	3	Vertical	314	1.38	-
2437MHz	Pass	PK	7.30998G	57.35	74.00	-16.65	3	Vertical	86	1.58	-
2437MHz	Pass	AV	4.87396G	43.86	54.00	-10.14	3	Horizontal	0	1.84	-
2437MHz	Pass	AV	7.30968G	53.79	54.00	-0.21	3	Horizontal	71	1.45	-
2437MHz	Pass	PK	4.87396G	49.77	74.00	-24.23	3	Horizontal	0	1.84	-
2437MHz	Pass	PK	7.31004G	60.22	74.00	-13.78	3	Horizontal	71	1.45	-
2457MHz	Pass	AV	2.4562G	110.77	Inf	-Inf	3	Vertical	0	2.16	-
2457MHz	Pass	AV	2.4835G	47.81	54.00	-6.19	3	Vertical	0	2.16	-
2457MHz	Pass	PK	2.456G	114.59	Inf	-Inf	3	Vertical	0	2.16	-
2457MHz	Pass	PK	2.4836G	58.44	74.00	-15.56	3	Vertical	0	2.16	-
2457MHz	Pass	AV	2.4562G	118.55	Inf	-Inf	3	Horizontal	29	2.22	-
2457MHz	Pass	AV	2.4836G	52.37	54.00	-1.63	3	Horizontal	29	2.22	-
2457MHz	Pass	PK	2.456G	122.25	Inf	-Inf	3	Horizontal	29	2.22	-

Remark :

Page No. : F2 of F71

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

970235



RSE TX above 1GHz
Non-Beamforming Sample 1_Radio1_2T2S

Appendix F.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2457MHz	Pass	PK	2.4835G	64.53	74.00	-9.47	3	Horizontal	29	2.22	-
2462MHz	Pass	AV	2.4612G	111.98	Inf	-Inf	3	Vertical	317	1.16	-
2462MHz	Pass	AV	2.4862G	50.20	54.00	-3.80	3	Vertical	317	1.16	-
2462MHz	Pass	PK	2.463G	115.94	Inf	-Inf	3	Vertical	317	1.16	-
2462MHz	Pass	PK	2.4868G	60.70	74.00	-13.30	3	Vertical	317	1.16	-
2462MHz	Pass	AV	2.4628G	117.10	Inf	-Inf	3	Horizontal	325	1.79	-
2462MHz	Pass	AV	2.4862G	53.51	54.00	-0.49	3	Horizontal	325	1.79	-
2462MHz	Pass	PK	2.463G	121.03	Inf	-Inf	3	Horizontal	325	1.79	-
2462MHz	Pass	PK	2.485G	63.09	74.00	-10.91	3	Horizontal	325	1.79	-
2462MHz	Pass	AV	4.92394G	45.69	54.00	-8.31	3	Vertical	12	1.83	-
2462MHz	Pass	AV	7.38462G	50.85	54.00	-3.15	3	Vertical	84	1.60	-
2462MHz	Pass	PK	4.92406G	51.02	74.00	-22.98	3	Vertical	12	1.83	-
2462MHz	Pass	PK	7.38492G	57.64	74.00	-16.36	3	Vertical	84	1.60	-
2462MHz	Pass	AV	4.92394G	43.44	54.00	-10.56	3	Horizontal	33	1.34	-
2462MHz	Pass	AV	7.38468G	53.44	54.00	-0.56	3	Horizontal	73	1.44	-
2462MHz	Pass	PK	4.92394G	49.61	74.00	-24.39	3	Horizontal	33	1.34	-
2462MHz	Pass	PK	7.38498G	59.83	74.00	-14.17	3	Horizontal	73	1.44	-
802.11g_Nss1_(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.39G	48.15	54.00	-5.85	3	Vertical	346	1.76	-
2412MHz	Pass	AV	2.4148G	100.99	Inf	-Inf	3	Vertical	346	1.76	-
2412MHz	Pass	PK	2.39G	70.67	74.00	-3.33	3	Vertical	346	1.76	-
2412MHz	Pass	PK	2.415G	110.10	Inf	-Inf	3	Vertical	346	1.76	-
2412MHz	Pass	AV	2.39G	50.97	54.00	-3.03	3	Horizontal	26	2.33	-
2412MHz	Pass	AV	2.4162G	107.19	Inf	-Inf	3	Horizontal	26	2.33	-
2412MHz	Pass	PK	2.382G	73.53	74.00	-0.47	3	Horizontal	26	2.33	-
2412MHz	Pass	PK	2.4166G	116.24	Inf	-Inf	3	Horizontal	26	2.33	-
2412MHz	Pass	AV	4.82406G	32.67	54.00	-21.33	3	Vertical	132	2.31	-
2412MHz	Pass	PK	4.81938G	45.13	74.00	-28.87	3	Vertical	132	2.31	-
2412MHz	Pass	AV	4.824G	34.68	54.00	-19.32	3	Horizontal	0	2.79	-
2412MHz	Pass	PK	4.82436G	45.99	74.00	-28.01	3	Horizontal	0	2.79	-
2417MHz	Pass	AV	2.39G	47.20	54.00	-6.80	3	Vertical	340	1.78	-
2417MHz	Pass	AV	2.4148G	101.29	Inf	-Inf	3	Vertical	340	1.78	-
2417MHz	Pass	PK	2.3852G	66.10	74.00	-7.90	3	Vertical	340	1.78	-
2417MHz	Pass	PK	2.415G	110.61	Inf	-Inf	3	Vertical	340	1.78	-
2417MHz	Pass	AV	2.388G	49.82	54.00	-4.18	3	Horizontal	27	1.81	-
2417MHz	Pass	AV	2.4124G	107.11	Inf	-Inf	3	Horizontal	27	1.81	-
2417MHz	Pass	PK	2.387G	73.47	74.00	-0.53	3	Horizontal	27	1.81	-
2417MHz	Pass	PK	2.422G	116.31	Inf	-Inf	3	Horizontal	27	1.81	-
2437MHz	Pass	AV	2.3898G	48.69	54.00	-5.31	3	Vertical	340	1.93	-
2437MHz	Pass	AV	2.4326G	105.13	Inf	-Inf	3	Vertical	340	1.93	-
2437MHz	Pass	AV	2.4835G	46.93	54.00	-7.07	3	Vertical	340	1.93	-
2437MHz	Pass	PK	2.3814G	65.44	74.00	-8.56	3	Vertical	340	1.93	-
2437MHz	Pass	PK	2.4322G	114.54	Inf	-Inf	3	Vertical	340	1.93	-
2437MHz	Pass	PK	2.4835G	63.73	74.00	-10.27	3	Vertical	340	1.93	-
2437MHz	Pass	AV	2.3898G	53.65	54.00	-0.35	3	Horizontal	30	1.08	-
2437MHz	Pass	AV	2.441G	111.81	Inf	-Inf	3	Horizontal	30	1.08	-
2437MHz	Pass	AV	2.4835G	53.14	54.00	-0.86	3	Horizontal	30	1.08	-
2437MHz	Pass	PK	2.3898G	71.13	74.00	-2.87	3	Horizontal	30	1.08	-
2437MHz	Pass	PK	2.4358G	121.26	Inf	-Inf	3	Horizontal	30	1.08	-

Remark :

Page No. : F3 of F71

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

970235



RSE TX above 1GHz
Non-Beamforming Sample 1_Radio1_2T2S

Appendix F.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2437MHz	Pass	PK	2.4858G	72.53	74.00	-1.47	3	Horizontal	30	1.08	-
2437MHz	Pass	AV	4.87394G	32.94	54.00	-21.06	3	Vertical	150	1.35	-
2437MHz	Pass	AV	7.3137G	41.65	54.00	-12.35	3	Vertical	90	1.55	-
2437MHz	Pass	PK	4.87496G	45.69	74.00	-28.31	3	Vertical	150	1.35	-
2437MHz	Pass	PK	7.32348G	56.57	74.00	-17.43	3	Vertical	90	1.55	-
2437MHz	Pass	AV	4.87388G	34.80	54.00	-19.20	3	Horizontal	0	1.94	-
2437MHz	Pass	AV	7.31148G	45.77	54.00	-8.23	3	Horizontal	57	1.62	-
2437MHz	Pass	PK	4.87442G	47.49	74.00	-26.51	3	Horizontal	0	1.94	-
2437MHz	Pass	PK	7.31214G	61.05	74.00	-12.95	3	Horizontal	57	1.62	-
2457MHz	Pass	AV	2.4592G	102.12	Inf	-Inf	3	Vertical	309	1.20	-
2457MHz	Pass	AV	2.4842G	50.45	54.00	-3.55	3	Vertical	309	1.20	-
2457MHz	Pass	PK	2.4544G	110.37	Inf	-Inf	3	Vertical	309	1.20	-
2457MHz	Pass	PK	2.484G	68.46	74.00	-5.54	3	Vertical	309	1.20	-
2457MHz	Pass	AV	2.4586G	109.25	Inf	-Inf	3	Horizontal	30	1.06	-
2457MHz	Pass	AV	2.4838G	53.30	54.00	-0.70	3	Horizontal	30	1.06	-
2457MHz	Pass	PK	2.4586G	117.14	Inf	-Inf	3	Horizontal	30	1.06	-
2457MHz	Pass	PK	2.484G	73.25	74.00	-0.75	3	Horizontal	30	1.06	-
2462MHz	Pass	AV	2.4638G	99.44	Inf	-Inf	3	Vertical	341	1.49	-
2462MHz	Pass	AV	2.4835G	46.17	54.00	-7.83	3	Vertical	341	1.49	-
2462MHz	Pass	PK	2.4636G	108.60	Inf	-Inf	3	Vertical	341	1.49	-
2462MHz	Pass	PK	2.4836G	67.42	74.00	-6.58	3	Vertical	341	1.49	-
2462MHz	Pass	AV	2.466G	106.57	Inf	-Inf	3	Horizontal	30	1.04	-
2462MHz	Pass	AV	2.4835G	49.88	54.00	-4.12	3	Horizontal	30	1.04	-
2462MHz	Pass	PK	2.4658G	115.74	Inf	-Inf	3	Horizontal	30	1.04	-
2462MHz	Pass	PK	2.4856G	73.16	74.00	-0.84	3	Horizontal	30	1.04	-
2462MHz	Pass	AV	4.92394G	34.22	54.00	-19.78	3	Vertical	14	1.74	-
2462MHz	Pass	AV	7.39098G	38.44	54.00	-15.56	3	Vertical	18	1.50	-
2462MHz	Pass	PK	4.92418G	46.76	74.00	-27.24	3	Vertical	14	1.74	-
2462MHz	Pass	PK	7.37856G	52.30	74.00	-21.70	3	Vertical	18	1.50	-
2462MHz	Pass	AV	4.924G	32.84	54.00	-21.16	3	Horizontal	66	1.50	-
2462MHz	Pass	AV	7.38726G	39.28	54.00	-14.72	3	Horizontal	60	1.36	-
2462MHz	Pass	PK	4.9255G	46.06	74.00	-27.94	3	Horizontal	66	1.50	-
2462MHz	Pass	PK	7.38606G	55.08	74.00	-18.92	3	Horizontal	60	1.36	-
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	AV	2.3892G	49.57	54.00	-4.43	3	Vertical	349	1.30	-
2412MHz	Pass	AV	2.408G	97.66	Inf	-Inf	3	Vertical	349	1.30	-
2412MHz	Pass	PK	2.389G	61.80	74.00	-12.20	3	Vertical	349	1.30	-
2412MHz	Pass	PK	2.4056G	107.85	Inf	-Inf	3	Vertical	349	1.30	-
2412MHz	Pass	AV	2.3876G	52.76	54.00	-1.24	3	Horizontal	26	1.76	-
2412MHz	Pass	AV	2.4172G	103.52	Inf	-Inf	3	Horizontal	26	1.76	-
2412MHz	Pass	PK	2.388G	71.26	74.00	-2.74	3	Horizontal	26	1.76	-
2412MHz	Pass	PK	2.4166G	114.05	Inf	-Inf	3	Horizontal	26	1.76	-
2412MHz	Pass	AV	4.82166G	34.75	54.00	-19.25	3	Vertical	62	2.25	-
2412MHz	Pass	PK	4.81188G	46.04	74.00	-27.96	3	Vertical	62	2.25	-
2412MHz	Pass	AV	4.82148G	34.87	54.00	-19.13	3	Horizontal	168	1.50	-
2412MHz	Pass	PK	4.83822G	46.30	74.00	-27.70	3	Horizontal	168	1.50	-
2417MHz	Pass	AV	2.3876G	49.55	54.00	-4.45	3	Vertical	353	1.23	-
2417MHz	Pass	AV	2.4162G	99.19	Inf	-Inf	3	Vertical	353	1.23	-
2417MHz	Pass	PK	2.3898G	62.66	74.00	-11.34	3	Vertical	353	1.23	-

Remark :

Page No. : F4 of F71

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)



RSE TX above 1GHz
Non-Beamforming Sample 1_Radio1_2T2S

Appendix F.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2417MHz	Pass	PK	2.4222G	109.95	Inf	-Inf	3	Vertical	353	1.23	-
2417MHz	Pass	AV	2.3894G	53.10	54.00	-0.90	3	Horizontal	11	1.77	-
2417MHz	Pass	AV	2.4184G	105.26	Inf	-Inf	3	Horizontal	11	1.77	-
2417MHz	Pass	PK	2.3834G	70.26	74.00	-3.74	3	Horizontal	11	1.77	-
2417MHz	Pass	PK	2.4254G	115.55	Inf	-Inf	3	Horizontal	11	1.77	-
2437MHz	Pass	AV	2.3894G	49.58	54.00	-4.42	3	Vertical	248	1.50	-
2437MHz	Pass	AV	2.4382G	100.38	Inf	-Inf	3	Vertical	248	1.50	-
2437MHz	Pass	AV	2.485G	49.91	54.00	-4.09	3	Vertical	248	1.50	-
2437MHz	Pass	PK	2.3862G	60.77	74.00	-13.23	3	Vertical	248	1.50	-
2437MHz	Pass	PK	2.4418G	110.04	Inf	-Inf	3	Vertical	248	1.50	-
2437MHz	Pass	PK	2.4838G	61.24	74.00	-12.76	3	Vertical	248	1.50	-
2437MHz	Pass	AV	2.3894G	52.63	54.00	-1.37	3	Horizontal	28	1.69	-
2437MHz	Pass	AV	2.4386G	108.92	Inf	-Inf	3	Horizontal	28	1.69	-
2437MHz	Pass	AV	2.4835G	53.65	54.00	-0.35	3	Horizontal	28	1.69	-
2437MHz	Pass	PK	2.387G	68.39	74.00	-5.61	3	Horizontal	28	1.69	-
2437MHz	Pass	PK	2.4454G	119.91	Inf	-Inf	3	Horizontal	28	1.69	-
2437MHz	Pass	PK	2.4835G	71.33	74.00	-2.67	3	Horizontal	28	1.69	-
2437MHz	Pass	AV	4.87544G	37.00	54.00	-17.00	3	Vertical	290	1.50	-
2437MHz	Pass	AV	7.31472G	47.84	54.00	-6.16	3	Vertical	333	1.03	-
2437MHz	Pass	PK	4.86902G	48.69	74.00	-25.31	3	Vertical	290	1.50	-
2437MHz	Pass	PK	7.31562G	59.09	74.00	-14.91	3	Vertical	333	1.03	-
2437MHz	Pass	AV	4.87238G	38.01	54.00	-15.99	3	Horizontal	354	1.61	-
2437MHz	Pass	AV	7.31232G	47.62	54.00	-6.38	3	Horizontal	7	1.50	-
2437MHz	Pass	PK	4.87886G	49.69	74.00	-24.31	3	Horizontal	354	1.61	-
2437MHz	Pass	PK	7.32204G	60.15	74.00	-13.85	3	Horizontal	7	1.50	-
2457MHz	Pass	AV	2.4544G	98.87	Inf	-Inf	3	Vertical	351	1.38	-
2457MHz	Pass	AV	2.486G	50.37	54.00	-3.63	3	Vertical	351	1.38	-
2457MHz	Pass	PK	2.462G	109.56	Inf	-Inf	3	Vertical	351	1.38	-
2457MHz	Pass	PK	2.4848G	63.81	74.00	-10.19	3	Vertical	351	1.38	-
2457MHz	Pass	AV	2.4586G	106.60	Inf	-Inf	3	Horizontal	26	1.46	-
2457MHz	Pass	AV	2.4835G	53.81	54.00	-0.19	3	Horizontal	26	1.46	-
2457MHz	Pass	PK	2.4652G	117.26	Inf	-Inf	3	Horizontal	26	1.46	-
2457MHz	Pass	PK	2.4835G	73.31	74.00	-0.69	3	Horizontal	26	1.46	-
2462MHz	Pass	AV	2.4594G	97.10	Inf	-Inf	3	Vertical	350	1.39	-
2462MHz	Pass	AV	2.4846G	49.91	54.00	-4.09	3	Vertical	350	1.39	-
2462MHz	Pass	PK	2.4654G	107.70	Inf	-Inf	3	Vertical	350	1.39	-
2462MHz	Pass	PK	2.484G	63.31	74.00	-10.69	3	Vertical	350	1.39	-
2462MHz	Pass	AV	2.4636G	104.86	Inf	-Inf	3	Horizontal	27	1.47	-
2462MHz	Pass	AV	2.4852G	53.04	54.00	-0.96	3	Horizontal	27	1.47	-
2462MHz	Pass	PK	2.4704G	114.84	Inf	-Inf	3	Horizontal	27	1.47	-
2462MHz	Pass	PK	2.4838G	72.34	74.00	-1.66	3	Horizontal	27	1.47	-
2462MHz	Pass	AV	4.9252G	37.02	54.00	-16.98	3	Vertical	43	1.56	-
2462MHz	Pass	AV	7.38522G	42.67	54.00	-11.33	3	Vertical	333	1.00	-
2462MHz	Pass	PK	4.9252G	48.72	74.00	-25.28	3	Vertical	43	1.56	-
2462MHz	Pass	PK	7.39686G	56.73	74.00	-17.27	3	Vertical	333	1.00	-
2462MHz	Pass	AV	4.9249G	37.57	54.00	-16.43	3	Horizontal	21	1.35	-
2462MHz	Pass	AV	7.3899G	42.85	54.00	-11.15	3	Horizontal	38	1.60	-
2462MHz	Pass	PK	4.92748G	48.96	74.00	-25.04	3	Horizontal	21	1.35	-
2462MHz	Pass	PK	7.39692G	58.41	74.00	-15.59	3	Horizontal	38	1.60	-

Remark :

Page No. : F5 of F71

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

970235



RSE TX above 1GHz
Non-Beamforming Sample 1_Radio1_2T2S

Appendix F.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	AV	2.3864G	49.76	54.00	-4.24	3	Vertical	352	1.23	-
2422MHz	Pass	AV	2.4172G	94.40	Inf	-Inf	3	Vertical	352	1.23	-
2422MHz	Pass	AV	2.4848G	49.68	54.00	-4.32	3	Vertical	352	1.23	-
2422MHz	Pass	PK	2.3856G	62.57	74.00	-11.43	3	Vertical	352	1.23	-
2422MHz	Pass	PK	2.4196G	104.46	Inf	-Inf	3	Vertical	352	1.23	-
2422MHz	Pass	PK	2.4988G	60.30	74.00	-13.70	3	Vertical	352	1.23	-
2422MHz	Pass	AV	2.3844G	53.78	54.00	-0.22	3	Horizontal	27	1.77	-
2422MHz	Pass	AV	2.4276G	101.30	Inf	-Inf	3	Horizontal	27	1.77	-
2422MHz	Pass	AV	2.4835G	51.00	54.00	-3.00	3	Horizontal	27	1.77	-
2422MHz	Pass	PK	2.3844G	70.36	74.00	-3.64	3	Horizontal	27	1.77	-
2422MHz	Pass	PK	2.416G	112.47	Inf	-Inf	3	Horizontal	27	1.77	-
2422MHz	Pass	PK	2.4844G	62.37	74.00	-11.63	3	Horizontal	27	1.77	-
2422MHz	Pass	AV	4.85414G	35.09	54.00	-18.91	3	Vertical	27	1.37	-
2422MHz	Pass	AV	7.27602G	41.26	54.00	-12.74	3	Vertical	74	1.78	-
2422MHz	Pass	PK	4.84616G	46.79	74.00	-27.21	3	Vertical	27	1.37	-
2422MHz	Pass	PK	7.27734G	52.70	74.00	-21.30	3	Vertical	74	1.78	-
2422MHz	Pass	AV	4.84436G	35.39	54.00	-18.61	3	Horizontal	263	1.94	-
2422MHz	Pass	AV	7.26228G	41.19	54.00	-12.81	3	Horizontal	91	1.56	-
2422MHz	Pass	PK	4.84538G	46.34	74.00	-27.66	3	Horizontal	263	1.94	-
2422MHz	Pass	PK	7.26222G	52.37	74.00	-21.63	3	Horizontal	91	1.56	-
2427MHz	Pass	AV	2.3894G	49.58	54.00	-4.42	3	Vertical	353	1.23	-
2427MHz	Pass	AV	2.4182G	94.12	Inf	-Inf	3	Vertical	353	1.23	-
2427MHz	Pass	AV	2.485G	49.68	54.00	-4.32	3	Vertical	353	1.23	-
2427MHz	Pass	PK	2.3894G	63.74	74.00	-10.26	3	Vertical	353	1.23	-
2427MHz	Pass	PK	2.4134G	104.12	Inf	-Inf	3	Vertical	353	1.23	-
2427MHz	Pass	PK	2.4842G	60.72	74.00	-13.28	3	Vertical	353	1.23	-
2427MHz	Pass	AV	2.3894G	53.69	54.00	-0.31	3	Horizontal	24	2.20	-
2427MHz	Pass	AV	2.4206G	101.70	Inf	-Inf	3	Horizontal	24	2.20	-
2427MHz	Pass	AV	2.4842G	51.01	54.00	-2.99	3	Horizontal	24	2.20	-
2427MHz	Pass	PK	2.3894G	71.05	74.00	-2.95	3	Horizontal	24	2.20	-
2427MHz	Pass	PK	2.4338G	112.05	Inf	-Inf	3	Horizontal	24	2.20	-
2427MHz	Pass	PK	2.487G	65.36	74.00	-8.64	3	Horizontal	24	2.20	-
2437MHz	Pass	AV	2.3898G	49.58	54.00	-4.42	3	Vertical	353	1.46	-
2437MHz	Pass	AV	2.4434G	95.53	Inf	-Inf	3	Vertical	353	1.46	-
2437MHz	Pass	AV	2.4838G	50.58	54.00	-3.42	3	Vertical	353	1.46	-
2437MHz	Pass	PK	2.3894G	63.74	74.00	-10.26	3	Vertical	353	1.46	-
2437MHz	Pass	PK	2.4334G	106.54	Inf	-Inf	3	Vertical	353	1.46	-
2437MHz	Pass	PK	2.4842G	65.52	74.00	-8.48	3	Vertical	353	1.46	-
2437MHz	Pass	AV	2.3874G	52.28	54.00	-1.72	3	Horizontal	25	1.71	-
2437MHz	Pass	AV	2.451G	102.83	Inf	-Inf	3	Horizontal	25	1.71	-
2437MHz	Pass	AV	2.4878G	53.66	54.00	-0.34	3	Horizontal	25	1.71	-
2437MHz	Pass	PK	2.377G	69.37	74.00	-4.63	3	Horizontal	25	1.71	-
2437MHz	Pass	PK	2.435G	113.37	Inf	-Inf	3	Horizontal	25	1.71	-
2437MHz	Pass	PK	2.4882G	72.45	74.00	-1.55	3	Horizontal	25	1.71	-
2437MHz	Pass	AV	4.88774G	35.35	54.00	-18.65	3	Vertical	123	1.58	-
2437MHz	Pass	AV	7.296G	41.09	54.00	-12.91	3	Vertical	178	1.50	-
2437MHz	Pass	PK	4.88786G	47.30	74.00	-26.70	3	Vertical	123	1.58	-
2437MHz	Pass	PK	7.32336G	53.13	74.00	-20.87	3	Vertical	178	1.50	-

Remark :

Page No. : F6 of F71

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

970235



RSE TX above 1GHz
Non-Beamforming Sample 1_Radio1_2T2S

Appendix F.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2437MHz	Pass	AV	4.86656G	35.24	54.00	-18.76	3	Horizontal	133	1.48	-
2437MHz	Pass	AV	7.29762G	41.44	54.00	-12.56	3	Horizontal	240	2.49	-
2437MHz	Pass	PK	4.88288G	46.44	74.00	-27.56	3	Horizontal	133	1.48	-
2437MHz	Pass	PK	7.3194G	52.83	74.00	-21.17	3	Horizontal	240	2.49	-
2447MHz	Pass	AV	2.3626G	49.05	54.00	-4.95	3	Vertical	350	1.38	-
2447MHz	Pass	AV	2.457G	94.86	Inf	-Inf	3	Vertical	350	1.38	-
2447MHz	Pass	AV	2.4846G	50.59	54.00	-3.41	3	Vertical	350	1.38	-
2447MHz	Pass	PK	2.3894G	62.90	74.00	-11.10	3	Vertical	350	1.38	-
2447MHz	Pass	PK	2.459G	105.10	Inf	-Inf	3	Vertical	350	1.38	-
2447MHz	Pass	PK	2.4842G	65.59	74.00	-8.41	3	Vertical	350	1.38	-
2447MHz	Pass	AV	2.3874G	50.63	54.00	-3.37	3	Horizontal	27	1.46	-
2447MHz	Pass	AV	2.461G	102.25	Inf	-Inf	3	Horizontal	27	1.46	-
2447MHz	Pass	AV	2.4842G	53.20	54.00	-0.80	3	Horizontal	27	1.46	-
2447MHz	Pass	PK	2.387G	66.61	74.00	-7.39	3	Horizontal	27	1.46	-
2447MHz	Pass	PK	2.4482G	112.37	Inf	-Inf	3	Horizontal	27	1.46	-
2447MHz	Pass	PK	2.4842G	71.36	74.00	-2.64	3	Horizontal	27	1.46	-
2452MHz	Pass	AV	2.3812G	49.07	54.00	-4.93	3	Vertical	349	1.40	-
2452MHz	Pass	AV	2.456G	94.21	Inf	-Inf	3	Vertical	349	1.40	-
2452MHz	Pass	AV	2.4844G	49.91	54.00	-4.09	3	Vertical	349	1.40	-
2452MHz	Pass	PK	2.3684G	60.11	74.00	-13.89	3	Vertical	349	1.40	-
2452MHz	Pass	PK	2.4556G	104.51	Inf	-Inf	3	Vertical	349	1.40	-
2452MHz	Pass	PK	2.4876G	62.80	74.00	-11.20	3	Vertical	349	1.40	-
2452MHz	Pass	AV	2.3892G	50.02	54.00	-3.98	3	Horizontal	26	1.72	-
2452MHz	Pass	AV	2.4512G	101.69	Inf	-Inf	3	Horizontal	26	1.72	-
2452MHz	Pass	AV	2.4848G	53.36	54.00	-0.64	3	Horizontal	26	1.72	-
2452MHz	Pass	PK	2.39G	63.66	74.00	-10.34	3	Horizontal	26	1.72	-
2452MHz	Pass	PK	2.446G	112.84	Inf	-Inf	3	Horizontal	26	1.72	-
2452MHz	Pass	PK	2.4856G	68.70	74.00	-5.30	3	Horizontal	26	1.72	-
2452MHz	Pass	AV	4.90916G	35.34	54.00	-18.66	3	Vertical	71	1.50	-
2452MHz	Pass	AV	7.3593G	40.94	54.00	-13.06	3	Vertical	182	1.38	-
2452MHz	Pass	PK	4.89338G	46.60	74.00	-27.40	3	Vertical	71	1.50	-
2452MHz	Pass	PK	7.35462G	52.02	74.00	-21.98	3	Vertical	182	1.38	-
2452MHz	Pass	AV	4.91G	35.36	54.00	-18.64	3	Horizontal	84	1.63	-
2452MHz	Pass	AV	7.36242G	40.82	54.00	-13.18	3	Horizontal	202	1.89	-
2452MHz	Pass	PK	4.90556G	46.24	74.00	-27.76	3	Horizontal	84	1.63	-
2452MHz	Pass	PK	7.35612G	52.24	74.00	-21.76	3	Horizontal	202	1.89	-

Remark :

Page No. : F7 of F71

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

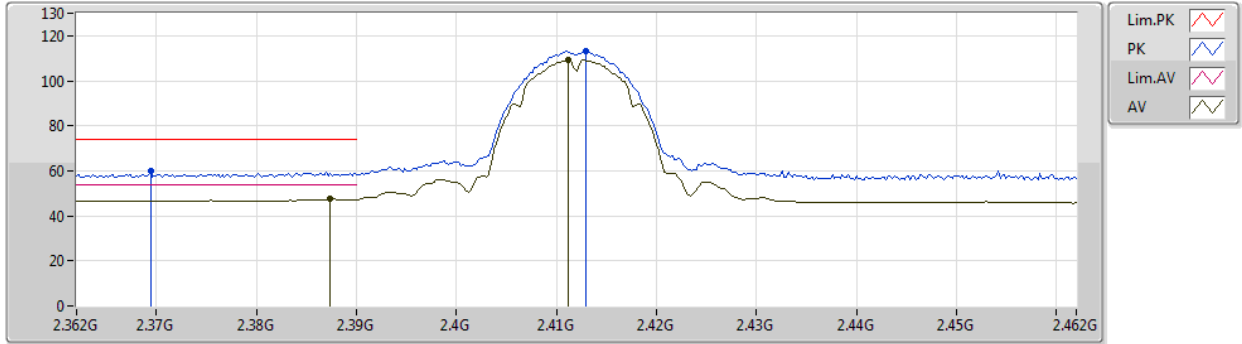
970235



802.11b_Nss1,(1Mbps)_2TX

21/08/2019

2412MHz_TX

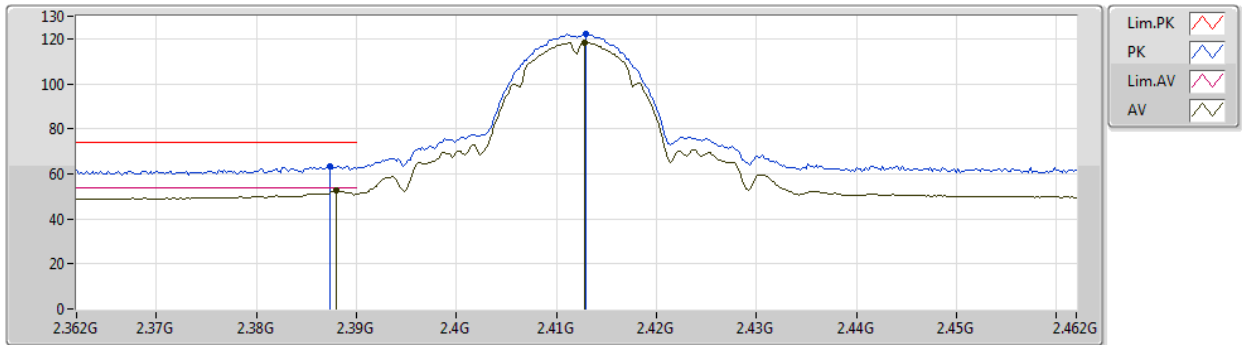


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3874G	47.43	54.00	-6.57	31.54	3	Vertical	354	1.28	-	15.89	27.55	3.99	-
AV	2.4112G	109.31	Inf	-Inf	31.50	3	Vertical	354	1.28	-	77.81	27.48	4.02	-
PK	2.3694G	59.70	74.00	-14.30	31.60	3	Vertical	354	1.28	-	28.10	27.62	3.98	-
PK	2.413G	113.15	Inf	-Inf	31.49	3	Vertical	354	1.28	-	81.66	27.47	4.02	-



802.11b_Nss1,(1Mbps)_2TX
2412MHz_TX

21/08/2019

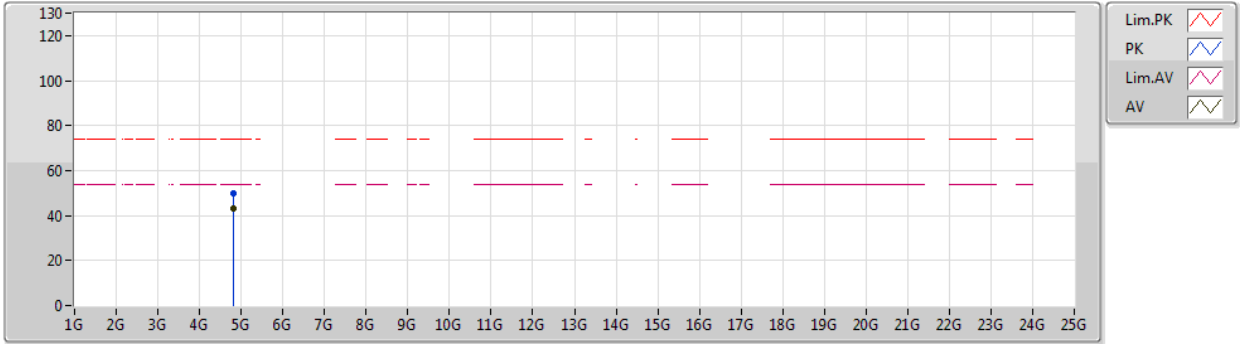


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.388G	52.45	54.00	-1.55	31.54	3	Horizontal	24	1.82	-	20.91	27.55	3.99	-
AV	2.4128G	118.32	Inf	-Inf	31.49	3	Horizontal	24	1.82	-	86.83	27.47	4.02	-
PK	2.3874G	63.32	74.00	-10.68	31.54	3	Horizontal	24	1.82	-	31.78	27.55	3.99	-
PK	2.413G	122.24	Inf	-Inf	31.49	3	Horizontal	24	1.82	-	90.75	27.47	4.02	-



802.11b_Nss1,(1Mbps)_2TX
2412MHz_TX

21/08/2019



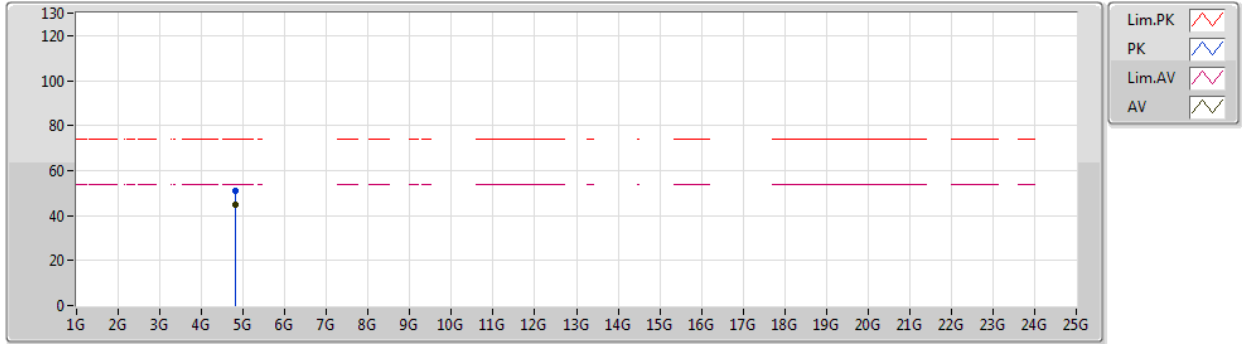
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AV	4.824G	43.16	54.00	-10.84	7.13	3	Vertical	22	1.13	-	36.03	31.12	5.79	29.78
PK	4.82404G	49.98	74.00	-24.02	7.13	3	Vertical	22	1.13	-	42.85	31.12	5.79	29.78



802.11b_Nss1,(1Mbps)_2TX

21/08/2019

2412MHz_TX

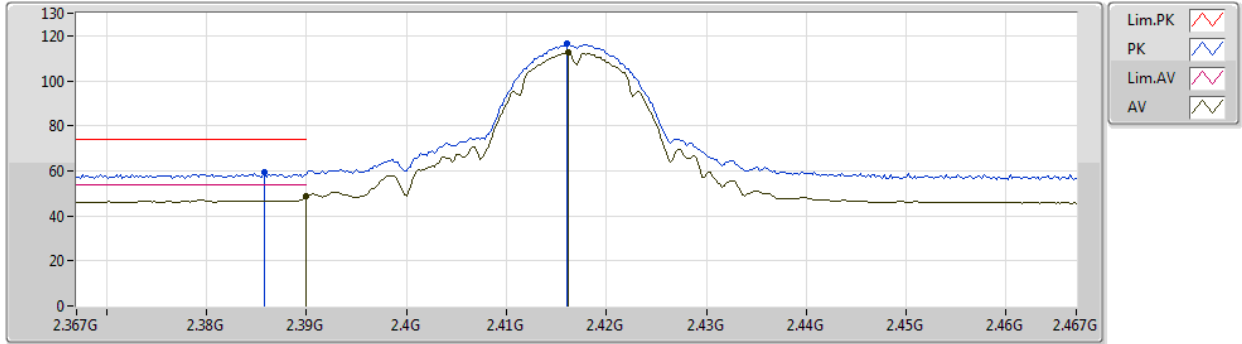


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AV	4.82396G	44.75	54.00	-9.25	7.13	3	Horizontal	0	1.78	-	37.62	31.12	5.79	29.78
PK	4.82396G	50.87	74.00	-23.13	7.13	3	Horizontal	0	1.78	-	43.74	31.12	5.79	29.78



802.11b_Nss1,(1Mbps)_2TX
 2417MHz_TX

21/08/2019

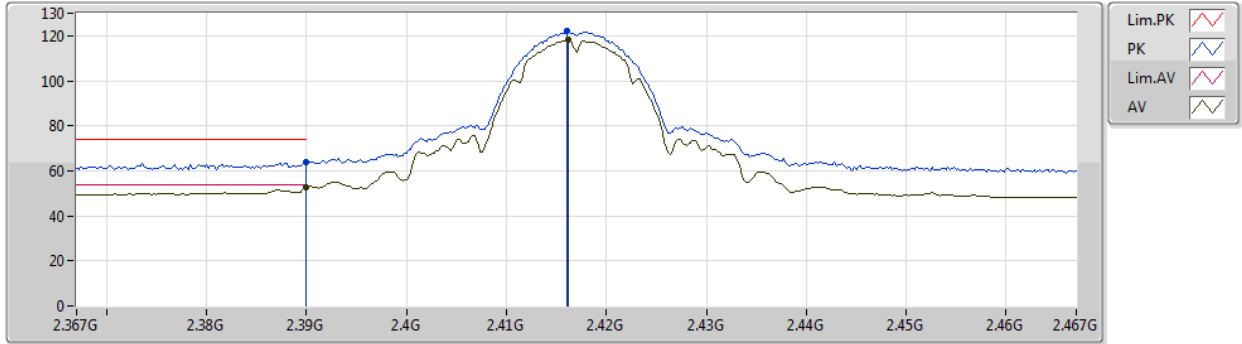


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	48.87	54.00	-5.13	31.54	3	Vertical	341	1.77	-	17.33	27.54	4.00	-
AV	2.4162G	112.45	Inf	-Inf	31.49	3	Vertical	341	1.77	-	80.96	27.47	4.02	-
PK	2.3858G	59.18	74.00	-14.82	31.55	3	Vertical	341	1.77	-	27.63	27.56	3.99	-
PK	2.416G	116.28	Inf	-Inf	31.49	3	Vertical	341	1.77	-	84.79	27.47	4.02	-



802.11b_Nss1,(1Mbps)_2TX
2417MHz_TX

21/08/2019

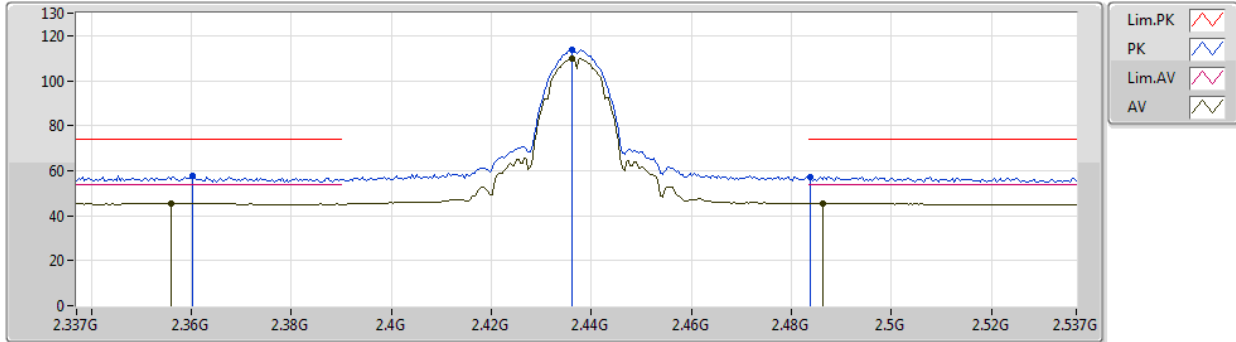


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	52.55	54.00	-1.45	31.54	3	Horizontal	321	1.89	-	21.01	27.54	4.00	-
AV	2.4162G	118.17	Inf	-Inf	31.49	3	Horizontal	321	1.89	-	86.68	27.47	4.02	-
PK	2.39G	63.79	74.00	-10.21	31.54	3	Horizontal	321	1.89	-	32.25	27.54	4.00	-
PK	2.416G	121.91	Inf	-Inf	31.49	3	Horizontal	321	1.89	-	90.42	27.47	4.02	-



802.11b_Nss1,(1Mbps)_2TX
2437MHz_TX

21/08/2019



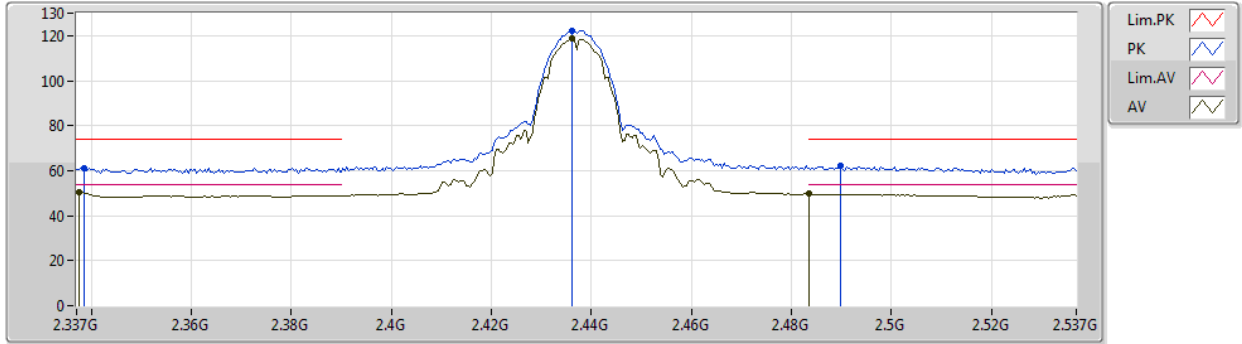
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3558G	45.43	54.00	-8.57	31.64	3	Vertical	360	1.73	-	13.79	27.68	3.96	-
AV	2.4362G	109.87	Inf	-Inf	31.47	3	Vertical	360	1.73	-	78.40	27.43	4.04	-
AV	2.4862G	45.45	54.00	-8.55	31.42	3	Vertical	360	1.73	-	14.03	27.33	4.09	-
PK	2.3602G	57.78	74.00	-16.22	31.63	3	Vertical	360	1.73	-	26.15	27.66	3.97	-
PK	2.4362G	113.64	Inf	-Inf	31.47	3	Vertical	360	1.73	-	82.17	27.43	4.04	-
PK	2.4838G	57.27	74.00	-16.73	31.41	3	Vertical	360	1.73	-	25.86	27.33	4.08	-



802.11b_Nss1,(1Mbps)_2TX

21/08/2019

2437MHz_TX

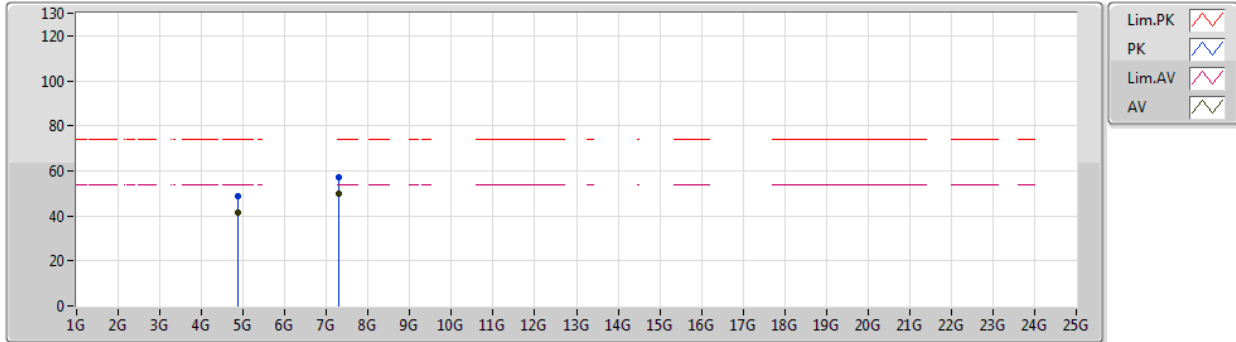


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3374G	50.48	54.00	-3.52	31.70	3	Horizontal	25	1.92	-	18.78	27.75	3.95	-
AV	2.4362G	118.58	Inf	-Inf	31.47	3	Horizontal	25	1.92	-	87.11	27.43	4.04	-
AV	2.4835G	49.68	54.00	-4.32	31.41	3	Horizontal	25	1.92	-	18.27	27.33	4.08	-
PK	2.3386G	61.10	74.00	-12.90	31.70	3	Horizontal	25	1.92	-	29.40	27.75	3.95	-
PK	2.4362G	122.32	Inf	-Inf	31.47	3	Horizontal	25	1.92	-	90.85	27.43	4.04	-
PK	2.4898G	61.95	74.00	-12.05	31.41	3	Horizontal	25	1.92	-	30.54	27.32	4.09	-



802.11b_Nss1,(1Mbps)_2TX
2437MHz_TX

21/08/2019



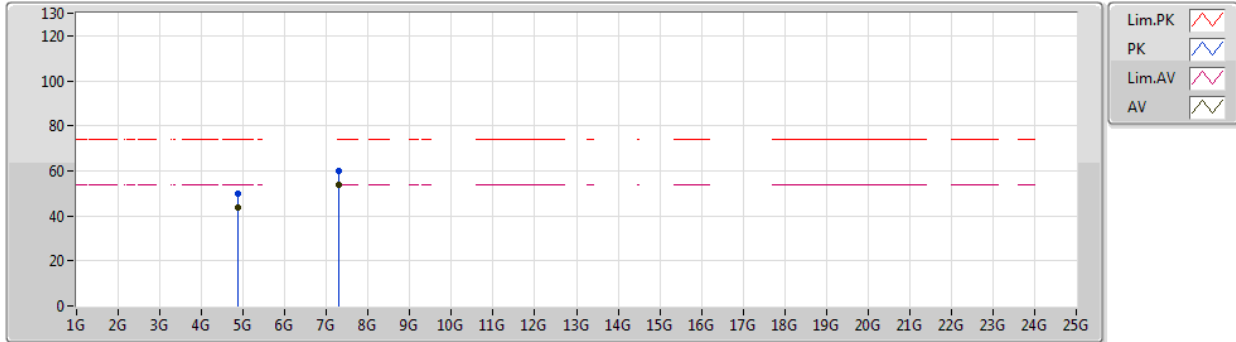
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.874G	41.48	54.00	-12.52	7.23	3	Vertical	314	1.38	-	34.25	31.17	5.83	29.77
AV	7.30968G	50.05	54.00	-3.95	13.07	3	Vertical	86	1.58	-	36.98	36.29	7.48	30.70
PK	4.874G	48.57	74.00	-25.43	7.23	3	Vertical	314	1.38	-	41.34	31.17	5.83	29.77
PK	7.30998G	57.35	74.00	-16.65	13.07	3	Vertical	86	1.58	-	44.28	36.29	7.48	30.70



802.11b_Nss1,(1Mbps)_2TX

21/08/2019

2437MHz_TX

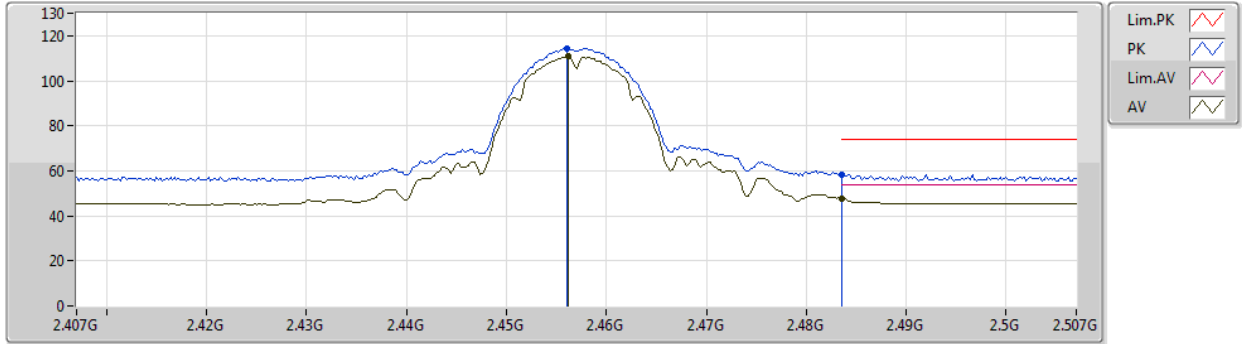


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87396G	43.86	54.00	-10.14	7.23	3	Horizontal	0	1.84	-	36.63	31.17	5.83	29.77
AV	7.30968G	53.79	54.00	-0.21	13.07	3	Horizontal	71	1.45	-	40.72	36.29	7.48	30.70
PK	4.87396G	49.77	74.00	-24.23	7.23	3	Horizontal	0	1.84	-	42.54	31.17	5.83	29.77
PK	7.31004G	60.22	74.00	-13.78	13.07	3	Horizontal	71	1.45	-	47.15	36.29	7.48	30.70



802.11b_Nss1,(1Mbps)_2TX
2457MHz_TX

21/08/2019

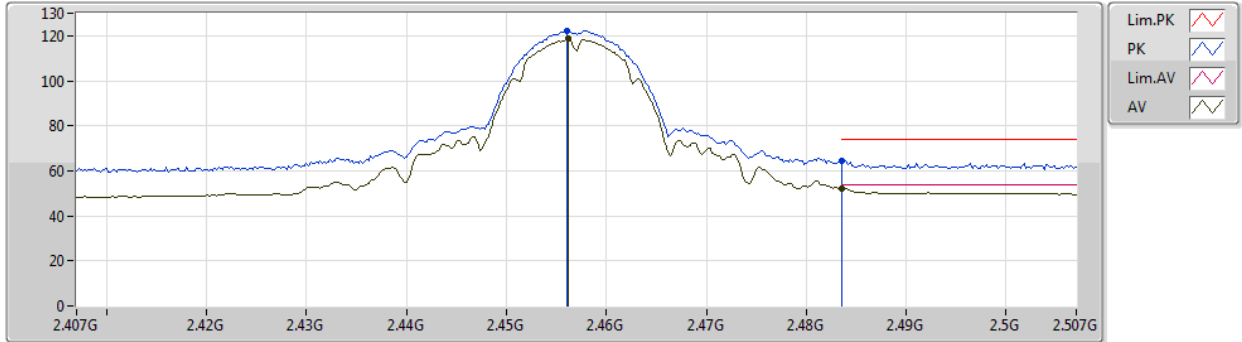


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4562G	110.77	Inf	-Inf	31.45	3	Vertical	0	2.16	-	79.32	27.39	4.06	-
AV	2.4835G	47.81	54.00	-6.19	31.41	3	Vertical	0	2.16	-	16.40	27.33	4.08	-
PK	2.456G	114.59	Inf	-Inf	31.45	3	Vertical	0	2.16	-	83.14	27.39	4.06	-
PK	2.4836G	58.44	74.00	-15.56	31.41	3	Vertical	0	2.16	-	27.03	27.33	4.08	-



802.11b_Nss1,(1Mbps)_2TX
2457MHz_TX

21/08/2019



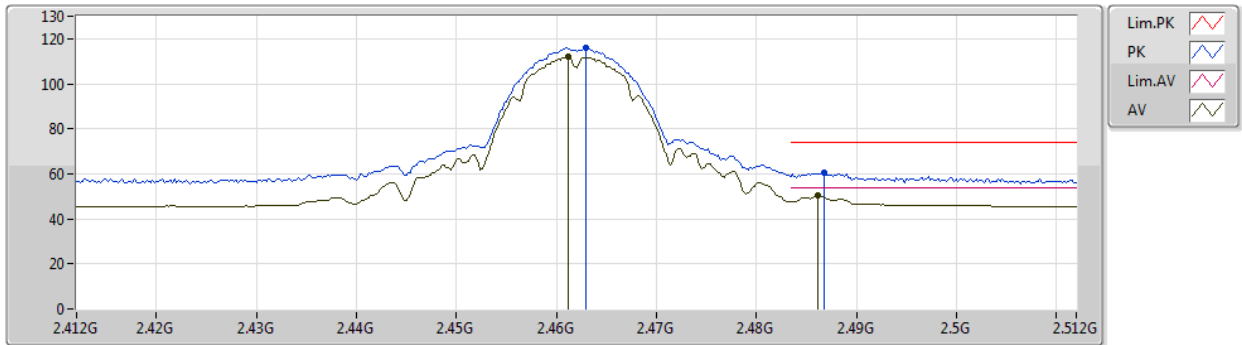
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AV	2.4562G	118.55	Inf	-Inf	31.45	3	Horizontal	29	2.22	-	87.10	27.39	4.06	-
AV	2.4836G	52.37	54.00	-1.63	31.41	3	Horizontal	29	2.22	-	20.96	27.33	4.08	-
PK	2.456G	122.25	Inf	-Inf	31.45	3	Horizontal	29	2.22	-	90.80	27.39	4.06	-
PK	2.4835G	64.53	74.00	-9.47	31.41	3	Horizontal	29	2.22	-	33.12	27.33	4.08	-



802.11b_Nss1,(1Mbps)_2TX

21/08/2019

2462MHz_TX



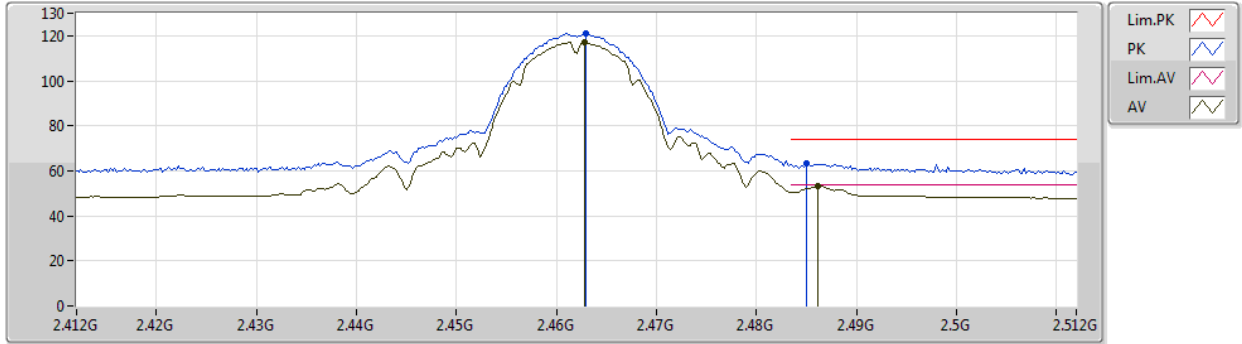
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4612G	111.98	Inf	-Inf	31.44	3	Vertical	317	1.16	-	80.54	27.38	4.06	-
AV	2.4862G	50.20	54.00	-3.80	31.42	3	Vertical	317	1.16	-	18.78	27.33	4.09	-
PK	2.463G	115.94	Inf	-Inf	31.44	3	Vertical	317	1.16	-	84.50	27.37	4.07	-
PK	2.4868G	60.70	74.00	-13.30	31.42	3	Vertical	317	1.16	-	29.28	27.33	4.09	-



802.11b_Nss1,(1Mbps)_2TX

21/08/2019

2462MHz_TX



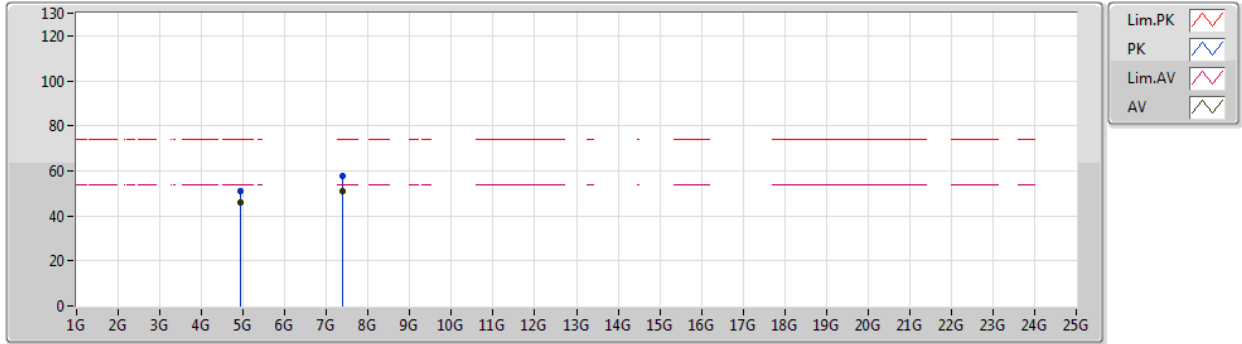
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AV	2.4628G	117.10	Inf	-Inf	31.44	3	Horizontal	325	1.79	-	85.66	27.37	4.07	-
AV	2.4862G	53.51	54.00	-0.49	31.42	3	Horizontal	325	1.79	-	22.09	27.33	4.09	-
PK	2.463G	121.03	Inf	-Inf	31.44	3	Horizontal	325	1.79	-	89.59	27.37	4.07	-
PK	2.485G	63.09	74.00	-10.91	31.42	3	Horizontal	325	1.79	-	31.67	27.33	4.09	-



802.11b_Nss1,(1Mbps)_2TX

21/08/2019

2462MHz_TX



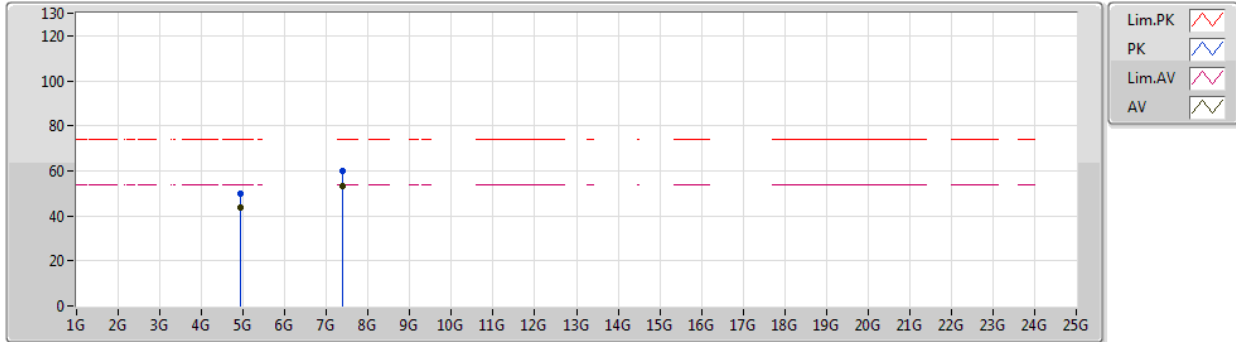
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.92394G	45.69	54.00	-8.31	7.37	3	Vertical	12	1.83	-	38.32	31.27	5.87	29.77
AV	7.38462G	50.85	54.00	-3.15	12.80	3	Vertical	84	1.60	-	38.05	36.22	7.34	30.76
PK	4.92406G	51.02	74.00	-22.98	7.37	3	Vertical	12	1.83	-	43.65	31.27	5.87	29.77
PK	7.38492G	57.64	74.00	-16.36	12.80	3	Vertical	84	1.60	-	44.84	36.22	7.34	30.76



802.11b_Nss1,(1Mbps)_2TX

21/08/2019

2462MHz_TX



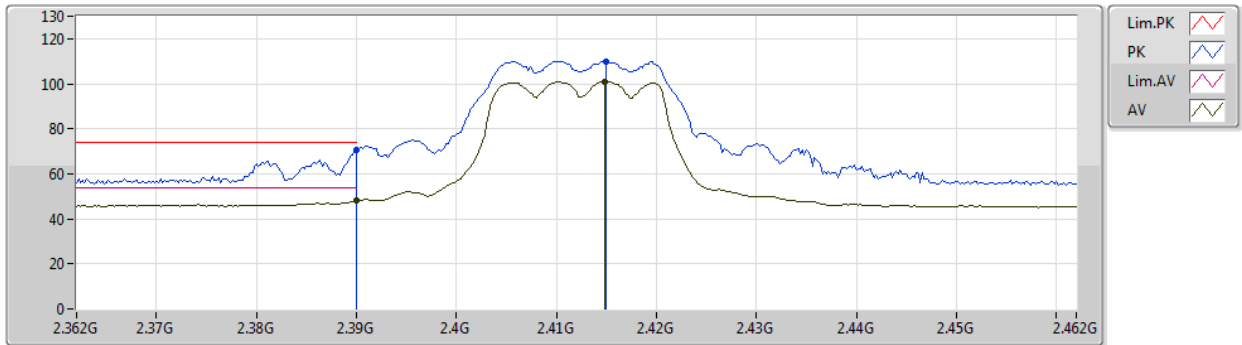
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AV	4.92394G	43.44	54.00	-10.56	7.37	3	Horizontal	33	1.34	-	36.07	31.27	5.87	29.77
AV	7.38468G	53.44	54.00	-0.56	12.80	3	Horizontal	73	1.44	-	40.64	36.22	7.34	30.76
PK	4.92394G	49.61	74.00	-24.39	7.37	3	Horizontal	33	1.34	-	42.24	31.27	5.87	29.77
PK	7.38498G	59.83	74.00	-14.17	12.80	3	Horizontal	73	1.44	-	47.03	36.22	7.34	30.76



802.11g_Nss1,(6Mbps)_2TX

21/08/2019

2412MHz_TX



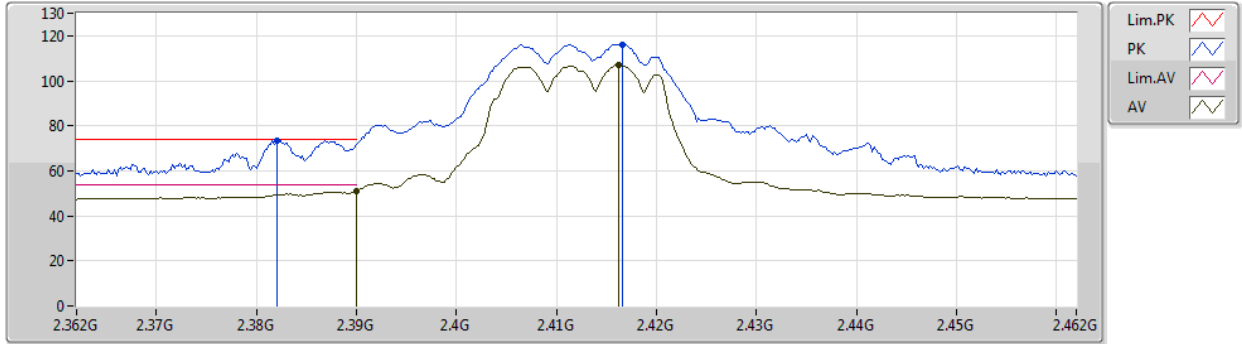
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AV	2.39G	48.15	54.00	-5.85	31.54	3	Vertical	346	1.76	-	16.61	27.54	4.00	-
AV	2.4148G	100.99	Inf	-Inf	31.49	3	Vertical	346	1.76	-	69.50	27.47	4.02	-
PK	2.39G	70.67	74.00	-3.33	31.54	3	Vertical	346	1.76	-	39.13	27.54	4.00	-
PK	2.415G	110.10	Inf	-Inf	31.49	3	Vertical	346	1.76	-	78.61	27.47	4.02	-



802.11g_Nss1,(6Mbps)_2TX

21/08/2019

2412MHz_TX

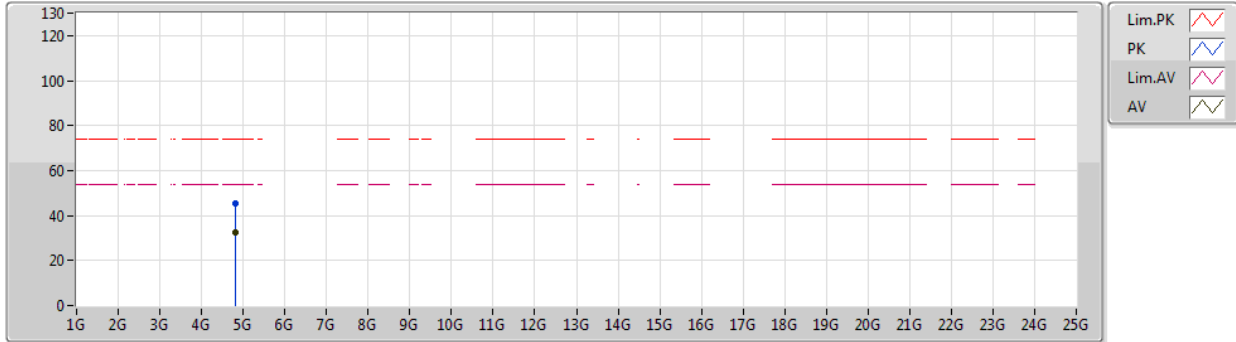


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	50.97	54.00	-3.03	31.54	3	Horizontal	26	2.33	-	19.43	27.54	4.00	-
AV	2.4162G	107.19	Inf	-Inf	31.49	3	Horizontal	26	2.33	-	75.70	27.47	4.02	-
PK	2.382G	73.53	74.00	-0.47	31.56	3	Horizontal	26	2.33	-	41.97	27.57	3.99	-
PK	2.4166G	116.24	Inf	-Inf	31.49	3	Horizontal	26	2.33	-	84.75	27.47	4.02	-



802.11g_Nss1,(6Mbps)_2TX
2412MHz_TX

21/08/2019



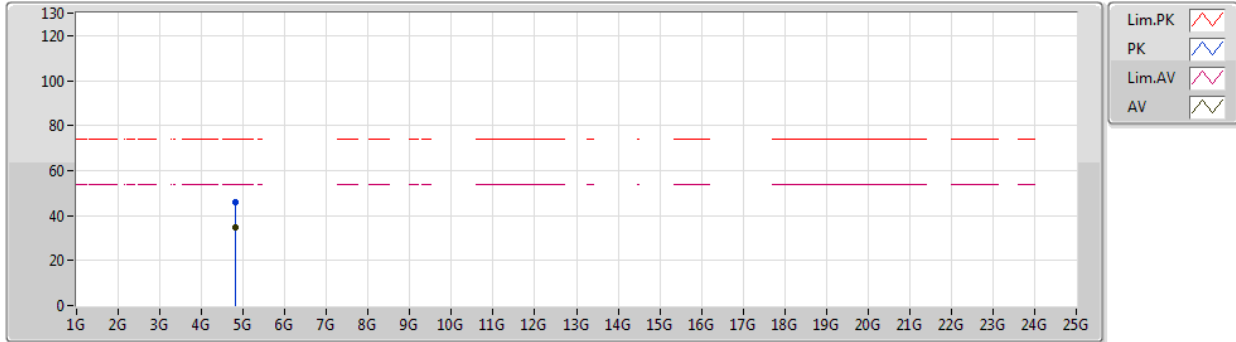
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AV	4.82406G	32.67	54.00	-21.33	7.13	3	Vertical	132	2.31	-	25.54	31.12	5.79	29.78
PK	4.81938G	45.13	74.00	-28.87	7.13	3	Vertical	132	2.31	-	38.00	31.12	5.79	29.78



802.11g_Nss1,(6Mbps)_2TX

21/08/2019

2412MHz_TX



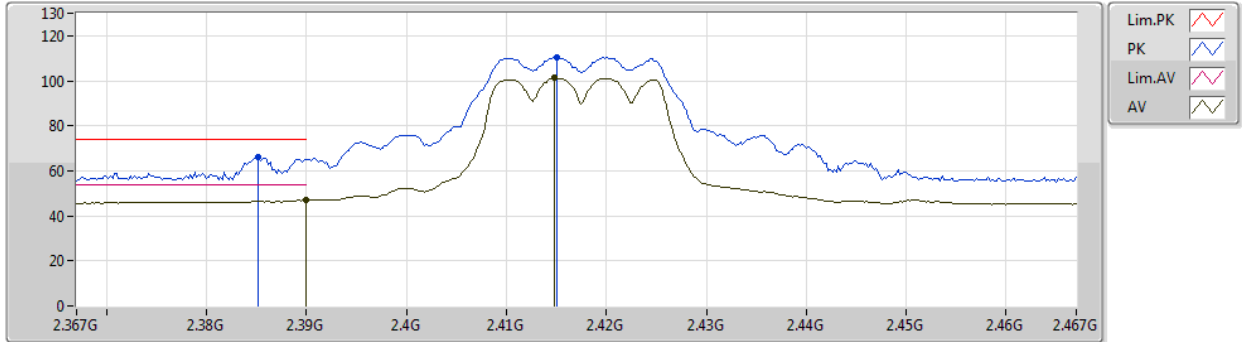
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AV	4.824G	34.68	54.00	-19.32	7.13	3	Horizontal	0	2.79	-	27.55	31.12	5.79	29.78
PK	4.82436G	45.99	74.00	-28.01	7.13	3	Horizontal	0	2.79	-	38.86	31.12	5.79	29.78



802.11g_Nss1,(6Mbps)_2TX

21/08/2019

2417MHz_TX



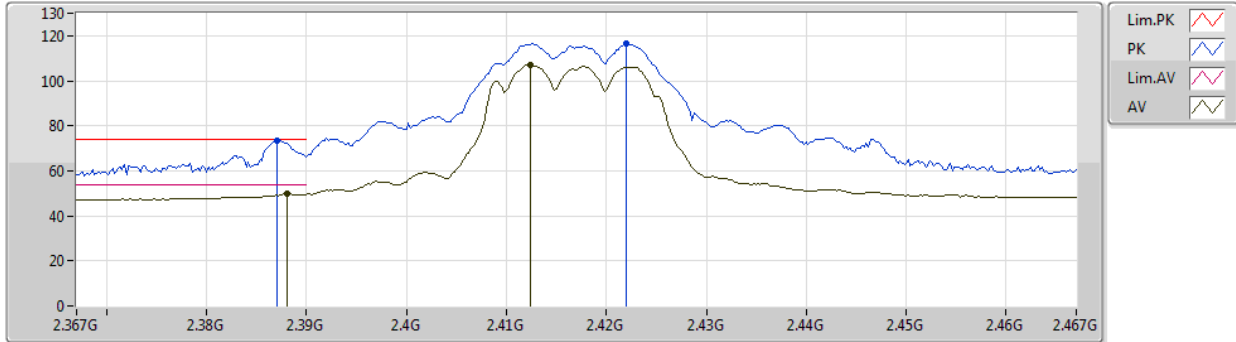
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AV	2.39G	47.20	54.00	-6.80	31.54	3	Vertical	340	1.78	-	15.66	27.54	4.00	-
AV	2.4148G	101.29	Inf	-Inf	31.49	3	Vertical	340	1.78	-	69.80	27.47	4.02	-
PK	2.3852G	66.10	74.00	-7.90	31.55	3	Vertical	340	1.78	-	34.55	27.56	3.99	-
PK	2.415G	110.61	Inf	-Inf	31.49	3	Vertical	340	1.78	-	79.12	27.47	4.02	-



802.11g_Nss1,(6Mbps)_2TX

21/08/2019

2417MHz_TX



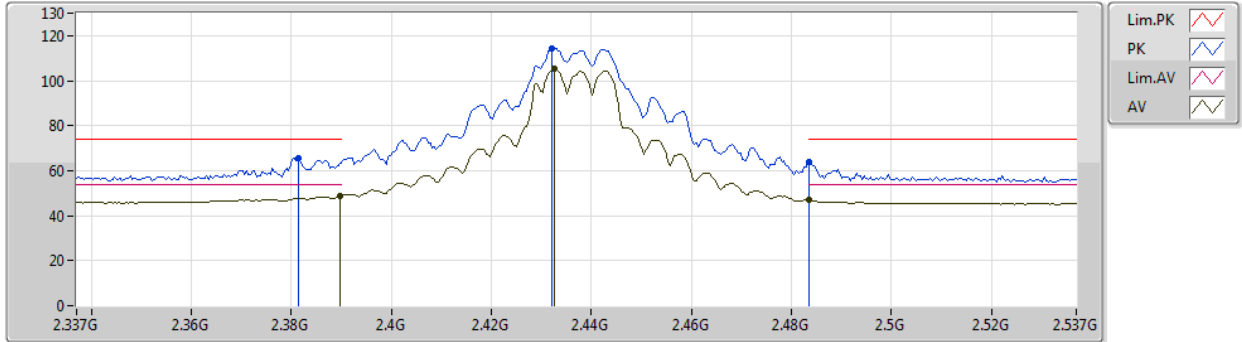
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AV	2.388G	49.82	54.00	-4.18	31.54	3	Horizontal	27	1.81	-	18.28	27.55	3.99	-
AV	2.4124G	107.11	Inf	-Inf	31.50	3	Horizontal	27	1.81	-	75.61	27.48	4.02	-
PK	2.387G	73.47	74.00	-0.53	31.54	3	Horizontal	27	1.81	-	41.93	27.55	3.99	-
PK	2.422G	116.31	Inf	-Inf	31.49	3	Horizontal	27	1.81	-	84.82	27.46	4.03	-



802.11g_Nss1,(6Mbps)_2TX

21/08/2019

2437MHz_TX



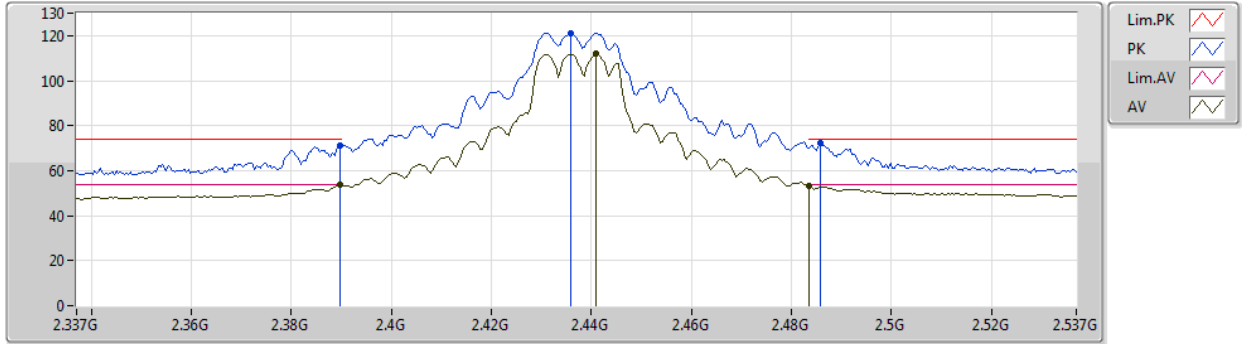
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	48.69	54.00	-5.31	31.54	3	Vertical	340	1.93	-	17.15	27.54	4.00	-
AV	2.4326G	105.13	Inf	-Inf	31.47	3	Vertical	340	1.93	-	73.66	27.43	4.04	-
AV	2.4835G	46.93	54.00	-7.07	31.41	3	Vertical	340	1.93	-	15.52	27.33	4.08	-
PK	2.3814G	65.44	74.00	-8.56	31.56	3	Vertical	340	1.93	-	33.88	27.57	3.99	-
PK	2.4322G	114.54	Inf	-Inf	31.48	3	Vertical	340	1.93	-	83.06	27.44	4.04	-
PK	2.4835G	63.73	74.00	-10.27	31.41	3	Vertical	340	1.93	-	32.32	27.33	4.08	-



802.11g_Nss1,(6Mbps)_2TX

21/08/2019

2437MHz_TX



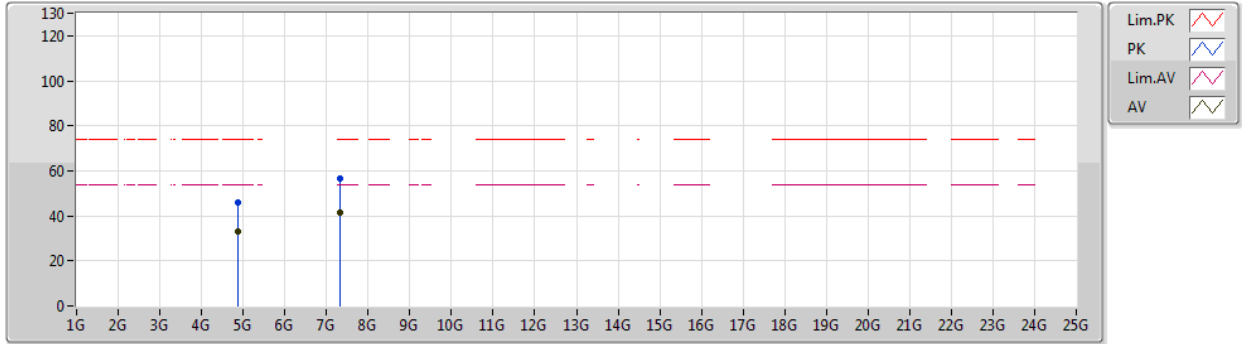
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	53.65	54.00	-0.35	31.54	3	Horizontal	30	1.08	-	22.11	27.54	4.00	-
AV	2.441G	111.81	Inf	-Inf	31.46	3	Horizontal	30	1.08	-	80.35	27.42	4.04	-
AV	2.4835G	53.14	54.00	-0.86	31.41	3	Horizontal	30	1.08	-	21.73	27.33	4.08	-
PK	2.3898G	71.13	74.00	-2.87	31.54	3	Horizontal	30	1.08	-	39.59	27.54	4.00	-
PK	2.4358G	121.26	Inf	-Inf	31.47	3	Horizontal	30	1.08	-	89.79	27.43	4.04	-
PK	2.4858G	72.53	74.00	-1.47	31.42	3	Horizontal	30	1.08	-	41.11	27.33	4.09	-



802.11g_Nss1,(6Mbps)_2TX

21/08/2019

2437MHz_TX



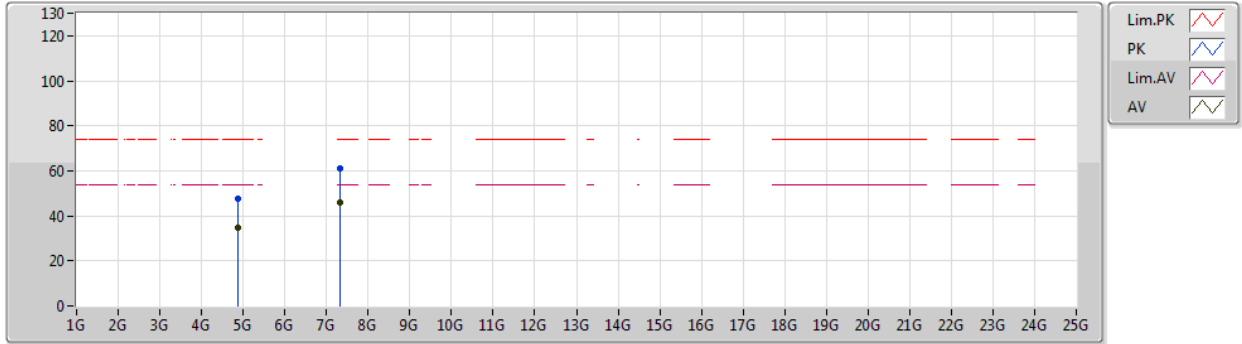
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87394G	32.94	54.00	-21.06	7.23	3	Vertical	150	1.35	-	25.71	31.17	5.83	29.77
AV	7.3137G	41.65	54.00	-12.35	13.06	3	Vertical	90	1.55	-	28.59	36.29	7.47	30.70
PK	4.87496G	45.69	74.00	-28.31	7.23	3	Vertical	150	1.35	-	38.46	31.17	5.83	29.77
PK	7.32348G	56.57	74.00	-17.43	13.02	3	Vertical	90	1.55	-	43.55	36.28	7.45	30.71



802.11g_Nss1,(6Mbps)_2TX

21/08/2019

2437MHz_TX

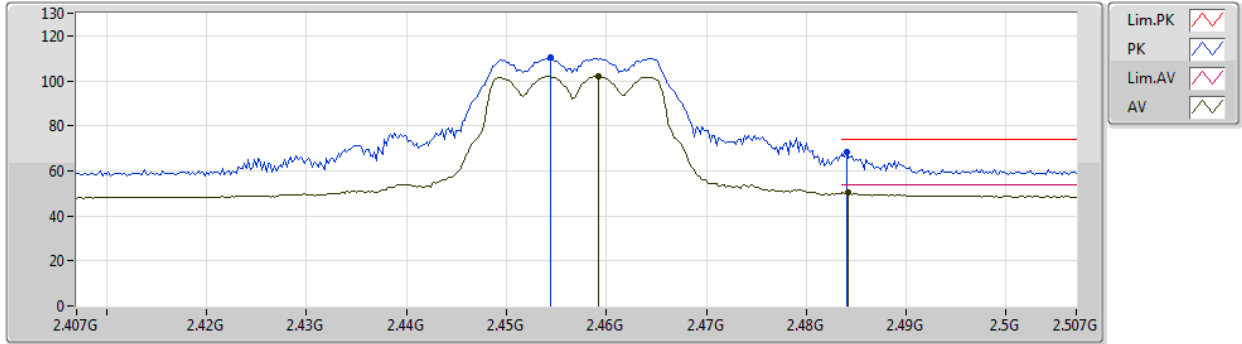


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87388G	34.80	54.00	-19.20	7.23	3	Horizontal	0	1.94	-	27.57	31.17	5.83	29.77
AV	7.31148G	45.77	54.00	-8.23	13.07	3	Horizontal	57	1.62	-	32.70	36.29	7.48	30.70
PK	4.87442G	47.49	74.00	-26.51	7.23	3	Horizontal	0	1.94	-	40.26	31.17	5.83	29.77
PK	7.31214G	61.05	74.00	-12.95	13.07	3	Horizontal	57	1.62	-	47.98	36.29	7.48	30.70



802.11g_Nss1,(6Mbps)_2TX
2457MHz_TX

22/08/2019

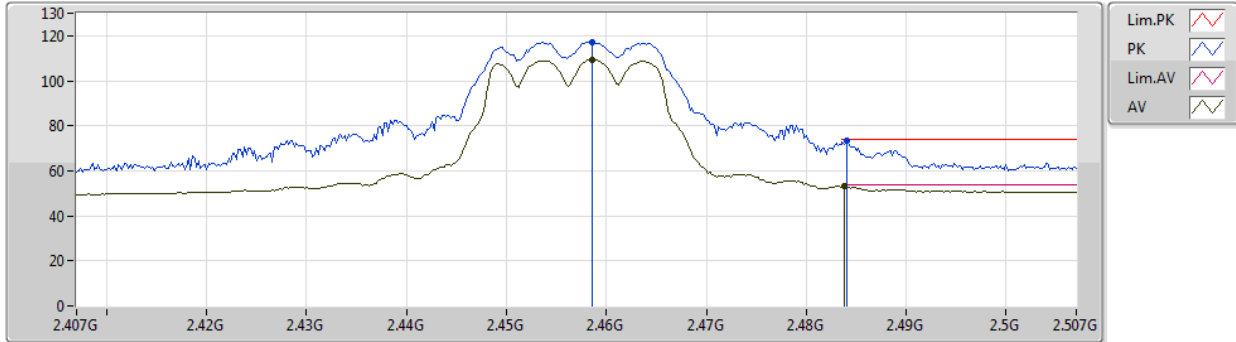


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4592G	102.12	Inf	-Inf	31.44	3	Vertical	309	1.20	-	70.68	27.38	4.06	-
AV	2.4842G	50.45	54.00	-3.55	31.42	3	Vertical	309	1.20	-	19.03	27.33	4.09	-
PK	2.4544G	110.37	Inf	-Inf	31.45	3	Vertical	309	1.20	-	78.92	27.39	4.06	-
PK	2.484G	68.46	74.00	-5.54	31.41	3	Vertical	309	1.20	-	37.05	27.33	4.08	-



802.11g_Nss1,(6Mbps)_2TX
2457MHz_TX

22/08/2019



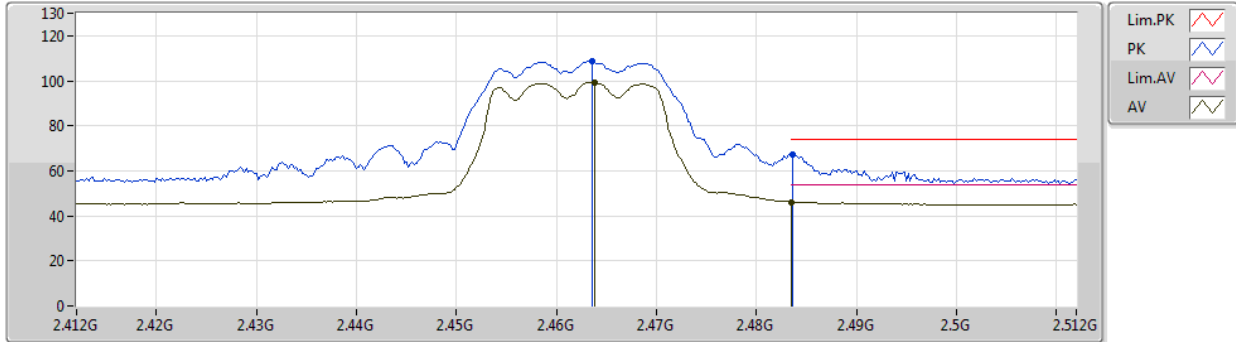
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4586G	109.25	Inf	-Inf	31.44	3	Horizontal	30	1.06	-	77.81	27.38	4.06	-
AV	2.4838G	53.30	54.00	-0.70	31.41	3	Horizontal	30	1.06	-	21.89	27.33	4.08	-
PK	2.4586G	117.14	Inf	-Inf	31.44	3	Horizontal	30	1.06	-	85.70	27.38	4.06	-
PK	2.484G	73.25	74.00	-0.75	31.41	3	Horizontal	30	1.06	-	41.84	27.33	4.08	-



802.11g_Nss1,(6Mbps)_2TX

21/08/2019

2462MHz_TX



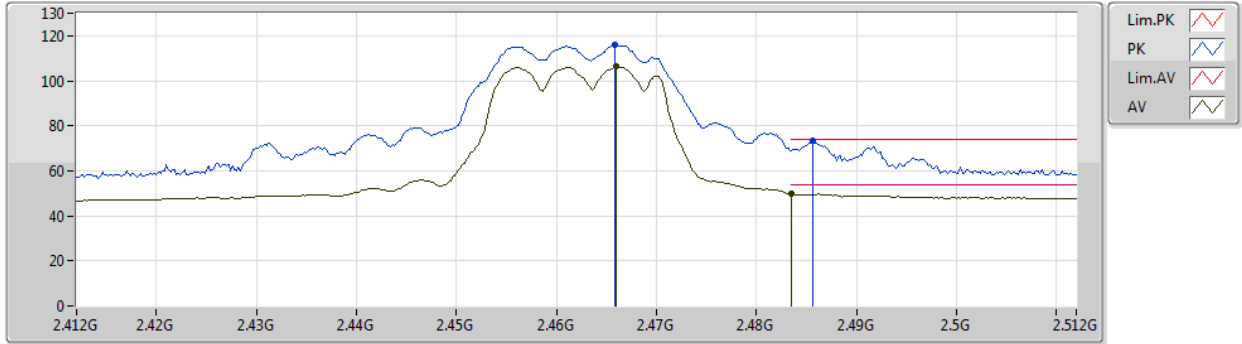
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4638G	99.44	Inf	-Inf	31.44	3	Vertical	341	1.49	-	68.00	27.37	4.07	-
AV	2.4835G	46.17	54.00	-7.83	31.41	3	Vertical	341	1.49	-	14.76	27.33	4.08	-
PK	2.4636G	108.60	Inf	-Inf	31.44	3	Vertical	341	1.49	-	77.16	27.37	4.07	-
PK	2.4836G	67.42	74.00	-6.58	31.41	3	Vertical	341	1.49	-	36.01	27.33	4.08	-



802.11g_Nss1,(6Mbps)_2TX

21/08/2019

2462MHz_TX



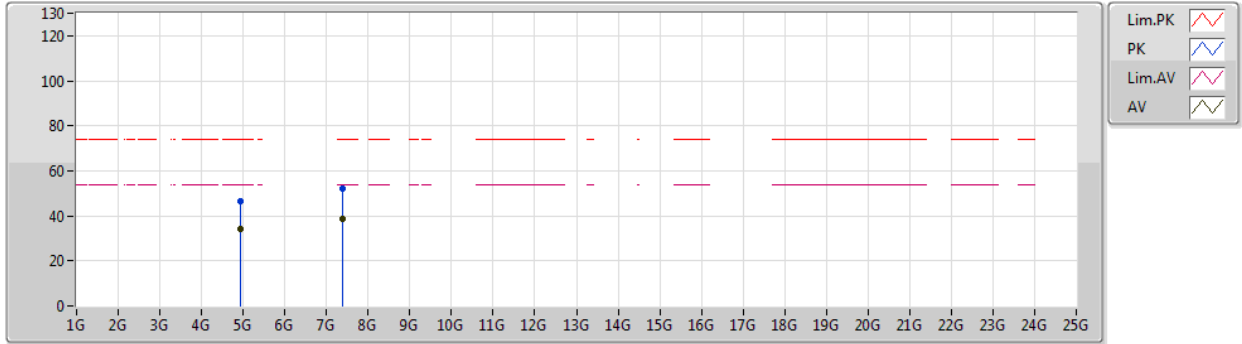
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.466G	106.57	Inf	-Inf	31.44	3	Horizontal	30	1.04	-	75.13	27.37	4.07	-
AV	2.4835G	49.88	54.00	-4.12	31.41	3	Horizontal	30	1.04	-	18.47	27.33	4.08	-
PK	2.4658G	115.74	Inf	-Inf	31.44	3	Horizontal	30	1.04	-	84.30	27.37	4.07	-
PK	2.4856G	73.16	74.00	-0.84	31.42	3	Horizontal	30	1.04	-	41.74	27.33	4.09	-



802.11g_Nss1,(6Mbps)_2TX

21/08/2019

2462MHz_TX



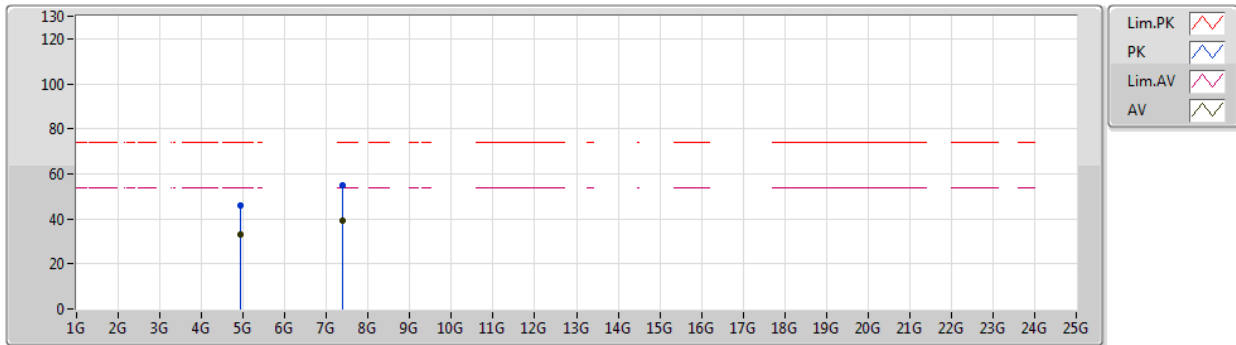
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.92394G	34.22	54.00	-19.78	7.37	3	Vertical	14	1.74	-	26.85	31.27	5.87	29.77
AV	7.39098G	38.44	54.00	-15.56	12.78	3	Vertical	18	1.50	-	25.66	36.21	7.33	30.76
PK	4.92418G	46.76	74.00	-27.24	7.37	3	Vertical	14	1.74	-	39.39	31.27	5.87	29.77
PK	7.37856G	52.30	74.00	-21.70	12.82	3	Vertical	18	1.50	-	39.48	36.22	7.35	30.75



802.11g_Nss1,(6Mbps)_2TX

21/08/2019

2462MHz_TX



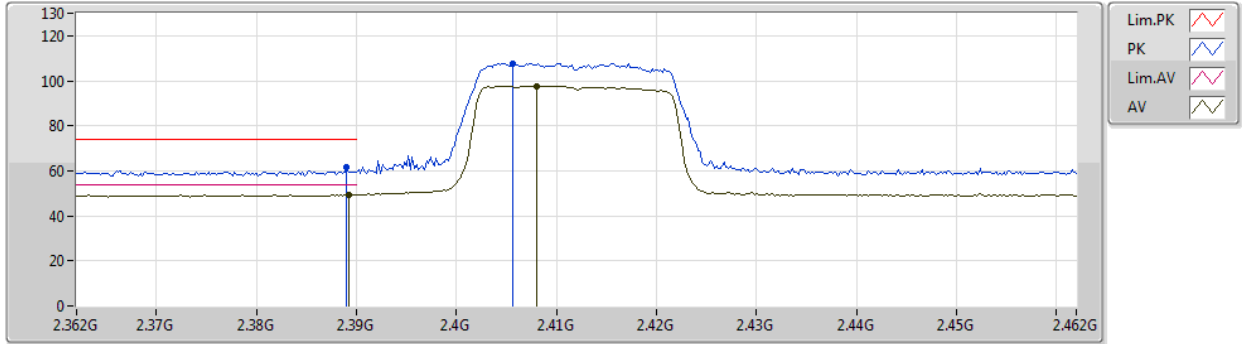
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.924G	32.84	54.00	-21.16	7.37	3	Horizontal	66	1.50	-	25.47	31.27	5.87	29.77
AV	7.38726G	39.28	54.00	-14.72	12.79	3	Horizontal	60	1.36	-	26.49	36.21	7.34	30.76
PK	4.9255G	46.06	74.00	-27.94	7.38	3	Horizontal	66	1.50	-	38.68	31.28	5.87	29.77
PK	7.38606G	55.08	74.00	-18.92	12.79	3	Horizontal	60	1.36	-	42.29	36.21	7.34	30.76



802.11ax HEW20_Nss2,(MCS0)_2TX

03/09/2019

2412MHz_TX



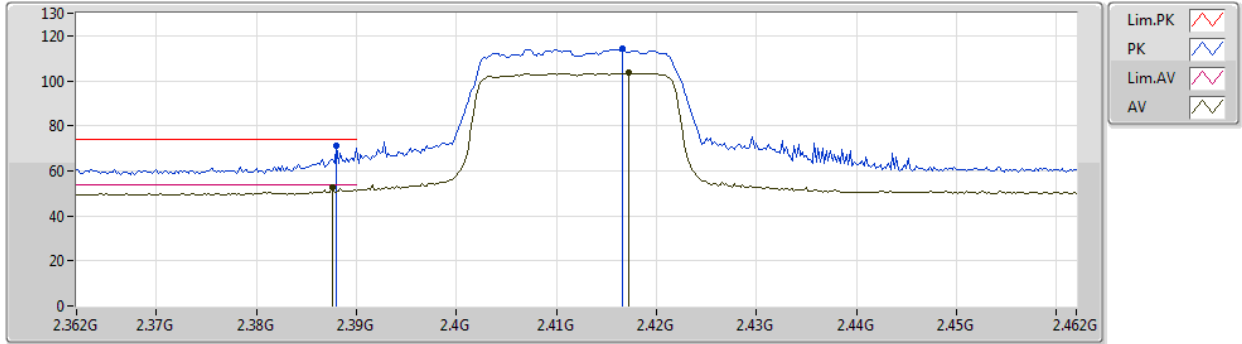
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3892G	49.57	54.00	-4.43	31.54	3	Vertical	349	1.30	-	18.03	27.54	4.00	-
AV	2.408G	97.66	Inf	-Inf	31.49	3	Vertical	349	1.30	-	66.17	27.48	4.01	-
PK	2.389G	61.80	74.00	-12.20	31.54	3	Vertical	349	1.30	-	30.26	27.54	4.00	-
PK	2.4056G	107.85	Inf	-Inf	31.50	3	Vertical	349	1.30	-	76.35	27.49	4.01	-



802.11ax HEW20_Nss2,(MCS0)_2TX

03/09/2019

2412MHz_TX



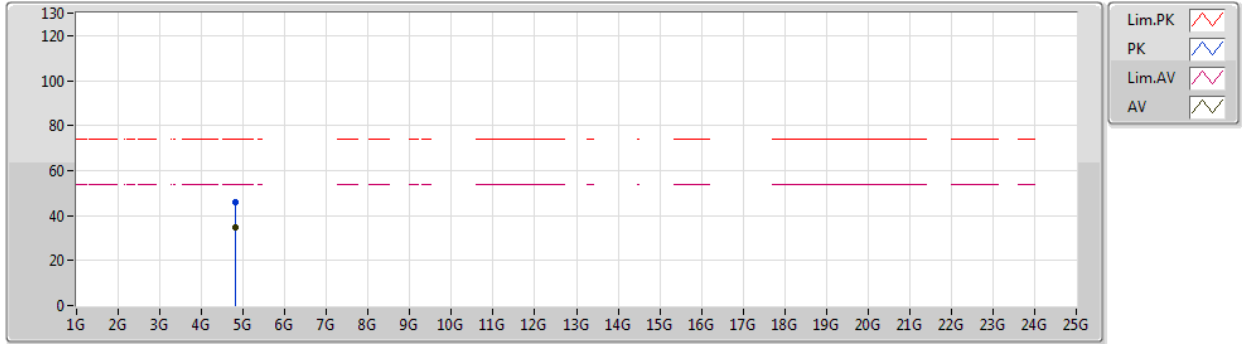
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3876G	52.76	54.00	-1.24	31.54	3	Horizontal	26	1.76	-	21.22	27.55	3.99	-
AV	2.4172G	103.52	Inf	-Inf	31.49	3	Horizontal	26	1.76	-	72.03	27.47	4.02	-
PK	2.388G	71.26	74.00	-2.74	31.54	3	Horizontal	26	1.76	-	39.72	27.55	3.99	-
PK	2.4166G	114.05	Inf	-Inf	31.49	3	Horizontal	26	1.76	-	82.56	27.47	4.02	-



802.11ax HEW20_Nss2,(MCS0)_2TX

03/09/2019

2412MHz_TX



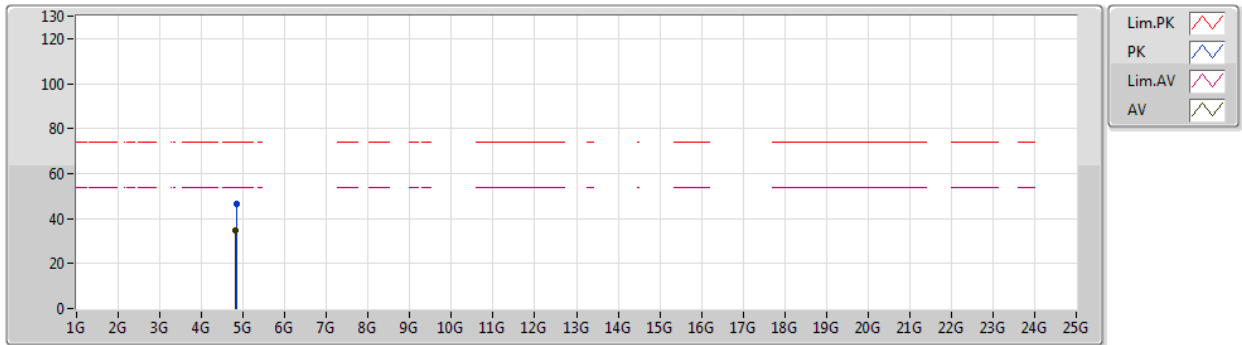
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.82166G	34.75	54.00	-19.25	7.13	3	Vertical	62	2.25	-	27.62	31.12	5.79	29.78
PK	4.81188G	46.04	74.00	-27.96	7.11	3	Vertical	62	2.25	-	38.93	31.11	5.78	29.78



802.11ax HEW20_Nss2,(MCS0)_2TX

03/09/2019

2412MHz_TX



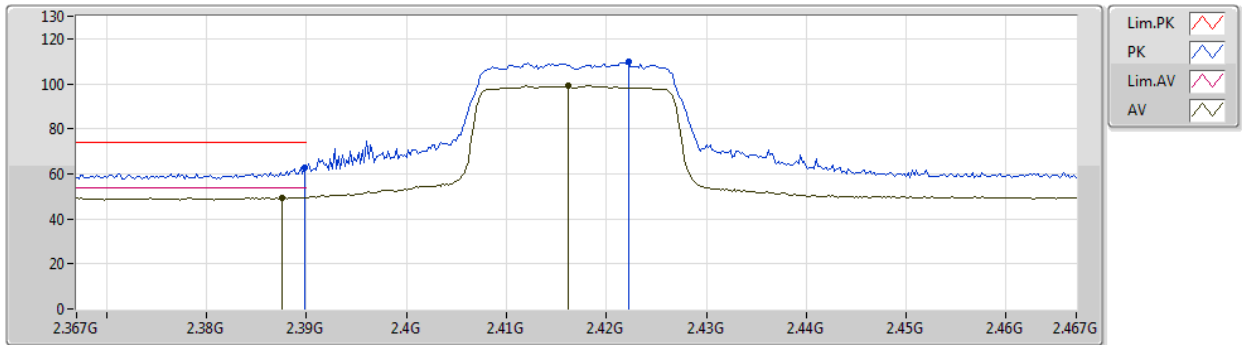
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.82148G	34.87	54.00	-19.13	7.13	3	Horizontal	168	1.50	-	27.74	31.12	5.79	29.78
PK	4.83822G	46.30	74.00	-27.70	7.16	3	Horizontal	168	1.50	-	39.14	31.14	5.80	29.78



802.11ax HEW20_Nss2,(MCS0)_2TX

03/09/2019

2417MHz_TX



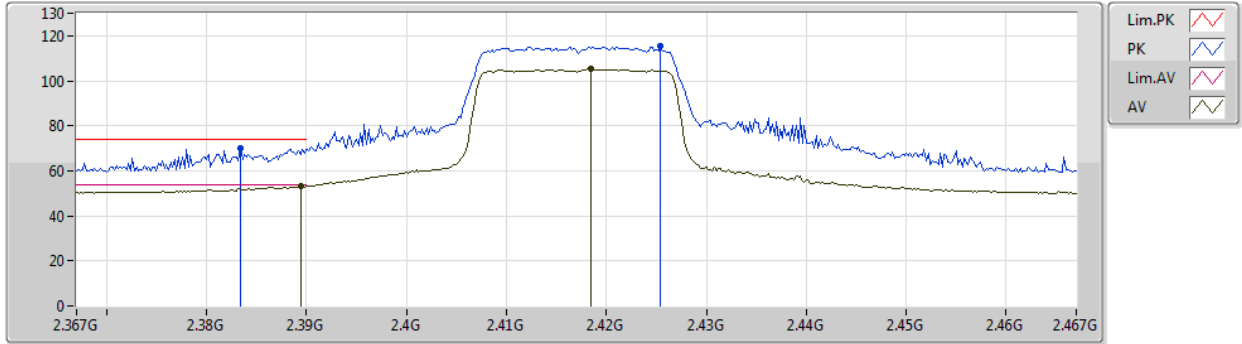
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3876G	49.55	54.00	-4.45	31.54	3	Vertical	353	1.23	-	18.01	27.55	3.99	-
AV	2.4162G	99.19	Inf	-Inf	31.49	3	Vertical	353	1.23	-	67.70	27.47	4.02	-
PK	2.3898G	62.66	74.00	-11.34	31.54	3	Vertical	353	1.23	-	31.12	27.54	4.00	-
PK	2.4222G	109.95	Inf	-Inf	31.49	3	Vertical	353	1.23	-	78.46	27.46	4.03	-



802.11ax HEW20_Nss2,(MCS0)_2TX

03/09/2019

2417MHz_TX



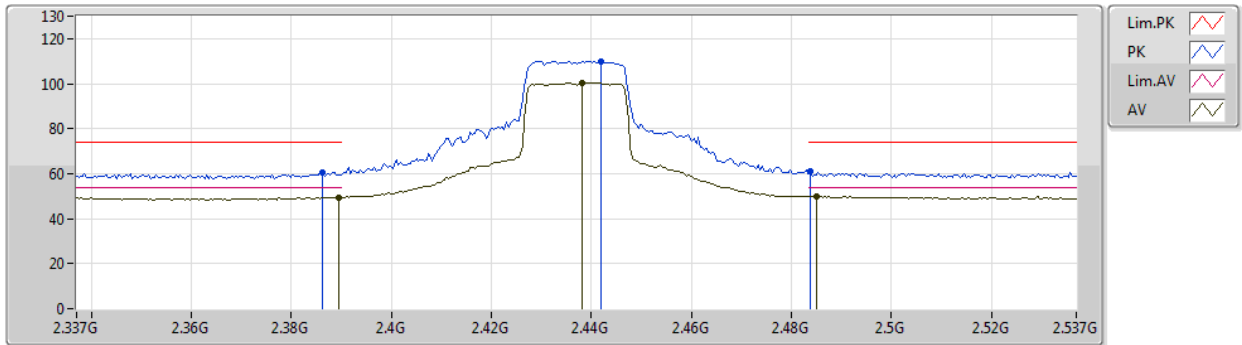
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3894G	53.10	54.00	-0.90	31.54	3	Horizontal	11	1.77	-	21.56	27.54	4.00	-
AV	2.4184G	105.26	Inf	-Inf	31.48	3	Horizontal	11	1.77	-	73.78	27.46	4.02	-
PK	2.3834G	70.26	74.00	-3.74	31.56	3	Horizontal	11	1.77	-	38.70	27.57	3.99	-
PK	2.4254G	115.55	Inf	-Inf	31.48	3	Horizontal	11	1.77	-	84.07	27.45	4.03	-



802.11ax HEW20_Nss2,(MCS0)_2TX

03/09/2019

2437MHz_TX



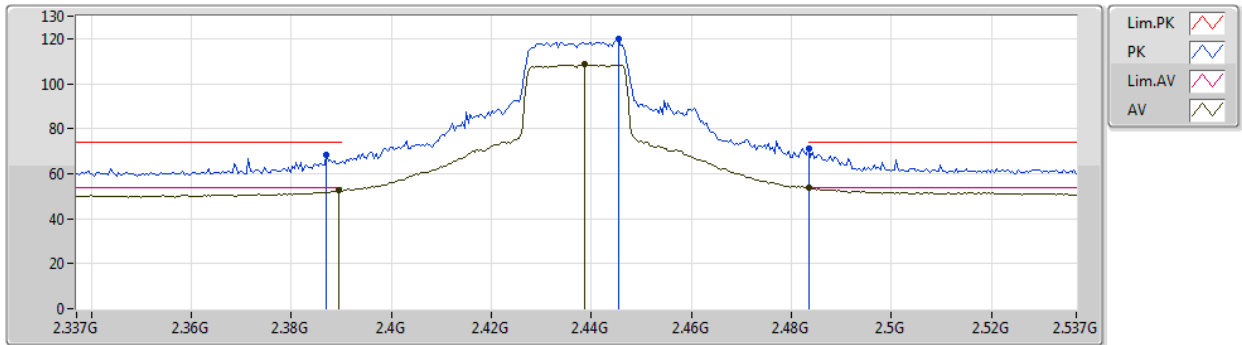
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3894G	49.58	54.00	-4.42	31.54	3	Vertical	248	1.50	-	18.04	27.54	4.00	-
AV	2.4382G	100.38	Inf	-Inf	31.46	3	Vertical	248	1.50	-	68.92	27.42	4.04	-
AV	2.485G	49.91	54.00	-4.09	31.42	3	Vertical	248	1.50	-	18.49	27.33	4.09	-
PK	2.3862G	60.77	74.00	-13.23	31.55	3	Vertical	248	1.50	-	29.22	27.56	3.99	-
PK	2.4418G	110.04	Inf	-Inf	31.47	3	Vertical	248	1.50	-	78.57	27.42	4.05	-
PK	2.4838G	61.24	74.00	-12.76	31.41	3	Vertical	248	1.50	-	29.83	27.33	4.08	-



802.11ax HEW20_Nss2,(MCS0)_2TX

03/09/2019

2437MHz_TX



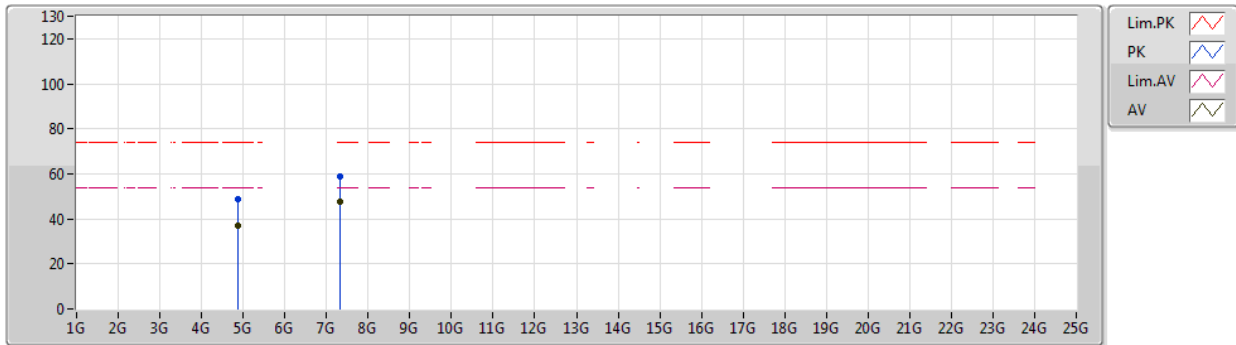
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AV	2.3894G	52.63	54.00	-1.37	31.54	3	Horizontal	28	1.69	-	21.09	27.54	4.00	-
AV	2.4386G	108.92	Inf	-Inf	31.46	3	Horizontal	28	1.69	-	77.46	27.42	4.04	-
AV	2.4835G	53.65	54.00	-0.35	31.41	3	Horizontal	28	1.69	-	22.24	27.33	4.08	-
PK	2.387G	68.39	74.00	-5.61	31.54	3	Horizontal	28	1.69	-	36.85	27.55	3.99	-
PK	2.4454G	119.91	Inf	-Inf	31.46	3	Horizontal	28	1.69	-	88.45	27.41	4.05	-
PK	2.4835G	71.33	74.00	-2.67	31.41	3	Horizontal	28	1.69	-	39.92	27.33	4.08	-



802.11ax HEW20_Nss2,(MCS0)_2TX

03/09/2019

2437MHz_TX



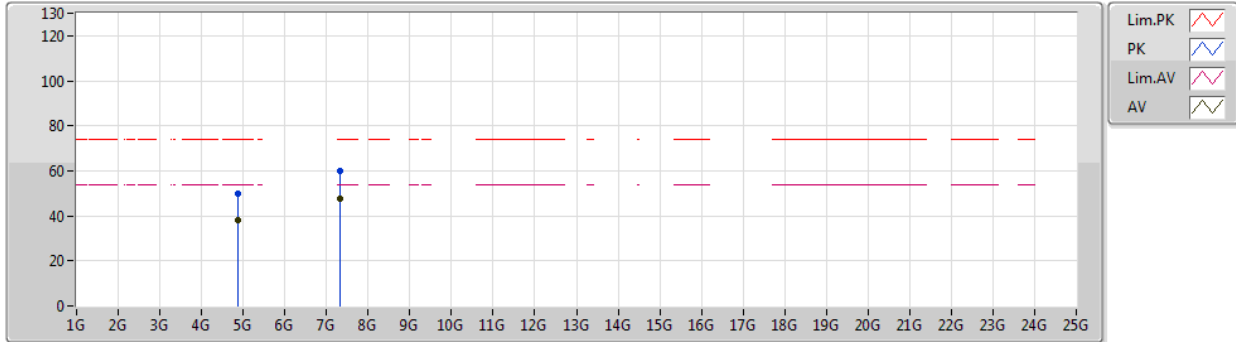
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AV	4.87544G	37.00	54.00	-17.00	7.24	3	Vertical	290	1.50	-	29.76	31.18	5.83	29.77
AV	7.31472G	47.84	54.00	-6.16	13.06	3	Vertical	333	1.03	-	34.78	36.29	7.47	30.70
PK	4.86902G	48.69	74.00	-25.31	7.23	3	Vertical	290	1.50	-	41.46	31.17	5.83	29.77
PK	7.31562G	59.09	74.00	-14.91	13.05	3	Vertical	333	1.03	-	46.04	36.28	7.47	30.70



802.11ax HEW20_Nss2,(MCS0)_2TX

03/09/2019

2437MHz_TX



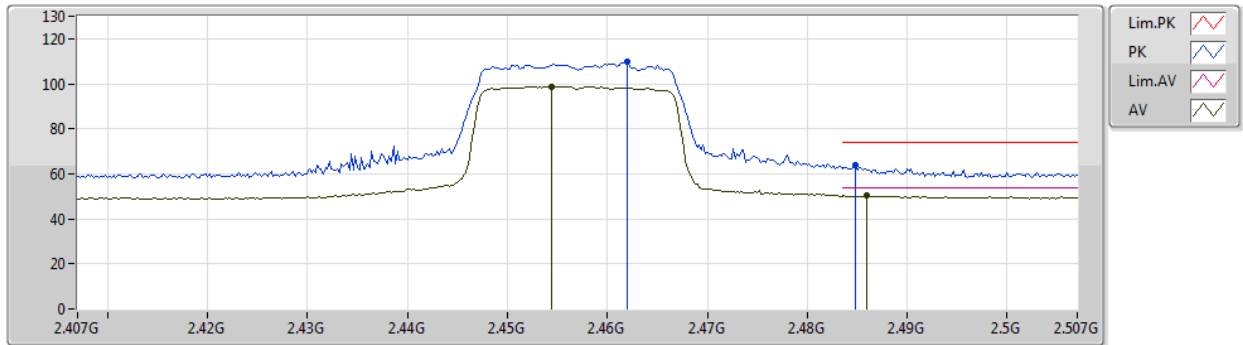
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.87238G	38.01	54.00	-15.99	7.23	3	Horizontal	354	1.61	-	30.78	31.17	5.83	29.77
AV	7.31232G	47.62	54.00	-6.38	13.07	3	Horizontal	7	1.50	-	34.55	36.29	7.48	30.70
PK	4.87886G	49.69	74.00	-24.31	7.24	3	Horizontal	354	1.61	-	42.45	31.18	5.83	29.77
PK	7.32204G	60.15	74.00	-13.85	13.03	3	Horizontal	7	1.50	-	47.12	36.28	7.46	30.71



802.11ax HEW20_Nss2,(MCS0)_2TX

03/09/2019

2457MHz_TX



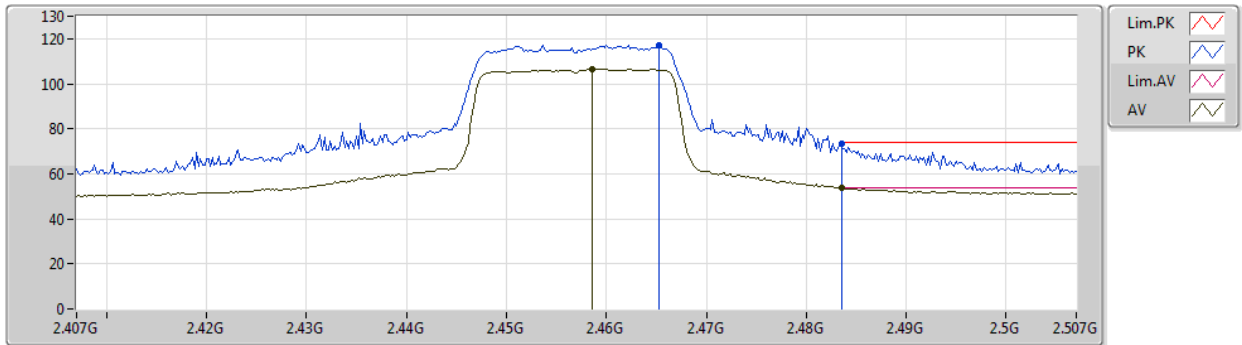
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4544G	98.87	Inf	-Inf	31.45	3	Vertical	351	1.38	-	67.42	27.39	4.06	-
AV	2.486G	50.37	54.00	-3.63	31.42	3	Vertical	351	1.38	-	18.95	27.33	4.09	-
PK	2.462G	109.56	Inf	-Inf	31.44	3	Vertical	351	1.38	-	78.12	27.38	4.06	-
PK	2.4848G	63.81	74.00	-10.19	31.42	3	Vertical	351	1.38	-	32.39	27.33	4.09	-



802.11ax HEW20_Nss2,(MCS0)_2TX

03/09/2019

2457MHz_TX



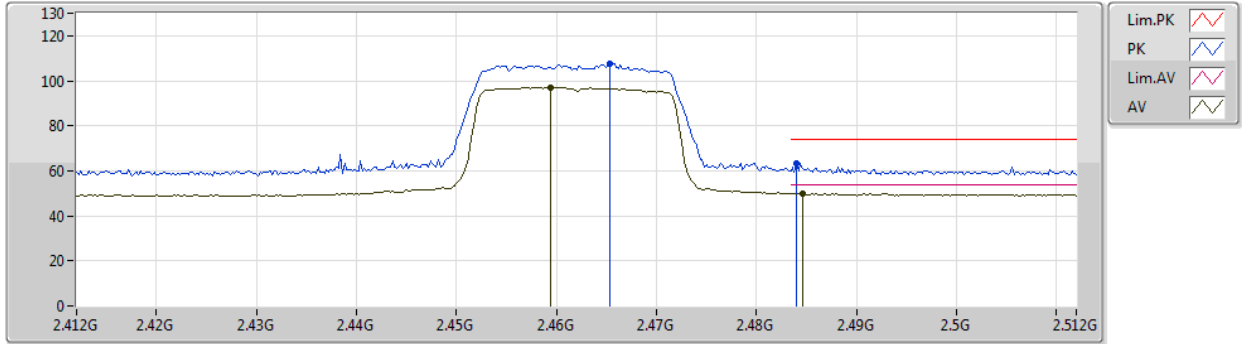
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4586G	106.60	Inf	-Inf	31.44	3	Horizontal	26	1.46	-	75.16	27.38	4.06	-
AV	2.4835G	53.81	54.00	-0.19	31.41	3	Horizontal	26	1.46	-	22.40	27.33	4.08	-
PK	2.4652G	117.26	Inf	-Inf	31.44	3	Horizontal	26	1.46	-	85.82	27.37	4.07	-
PK	2.4835G	73.31	74.00	-0.69	31.41	3	Horizontal	26	1.46	-	41.90	27.33	4.08	-



802.11ax HEW20_Nss2,(MCS0)_2TX

03/09/2019

2462MHz_TX



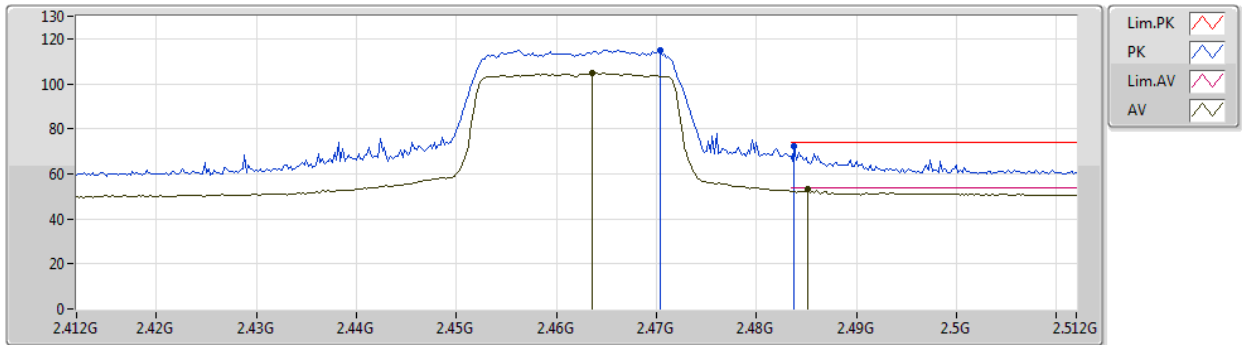
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AV	2.4594G	97.10	Inf	-Inf	31.44	3	Vertical	350	1.39	-	65.66	27.38	4.06	-
AV	2.4846G	49.91	54.00	-4.09	31.42	3	Vertical	350	1.39	-	18.49	27.33	4.09	-
PK	2.4654G	107.70	Inf	-Inf	31.44	3	Vertical	350	1.39	-	76.26	27.37	4.07	-
PK	2.484G	63.31	74.00	-10.69	31.41	3	Vertical	350	1.39	-	31.90	27.33	4.08	-



802.11ax HEW20_Nss2,(MCS0)_2TX

03/09/2019

2462MHz_TX



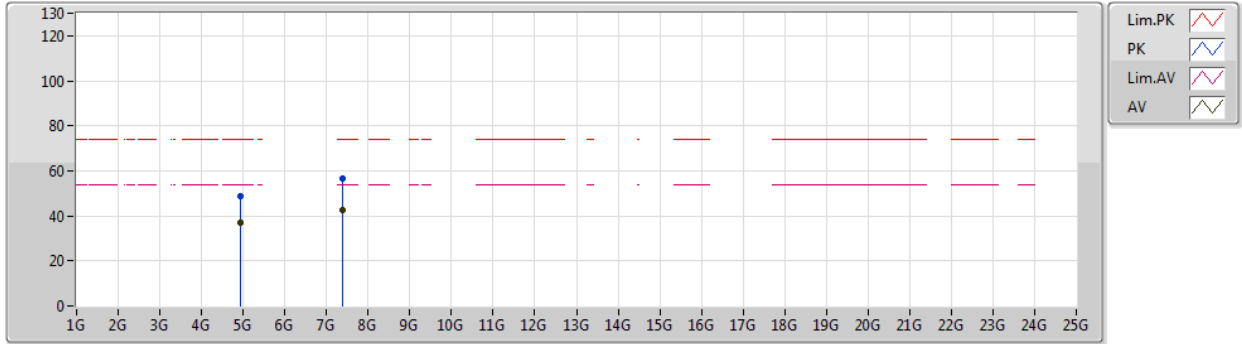
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4636G	104.86	Inf	-Inf	31.44	3	Horizontal	27	1.47	-	73.42	27.37	4.07	-
AV	2.4852G	53.04	54.00	-0.96	31.42	3	Horizontal	27	1.47	-	21.62	27.33	4.09	-
PK	2.4704G	114.84	Inf	-Inf	31.43	3	Horizontal	27	1.47	-	83.41	27.36	4.07	-
PK	2.4838G	72.34	74.00	-1.66	31.41	3	Horizontal	27	1.47	-	40.93	27.33	4.08	-



802.11ax HEW20_Nss2,(MCS0)_2TX

03/09/2019

2462MHz_TX



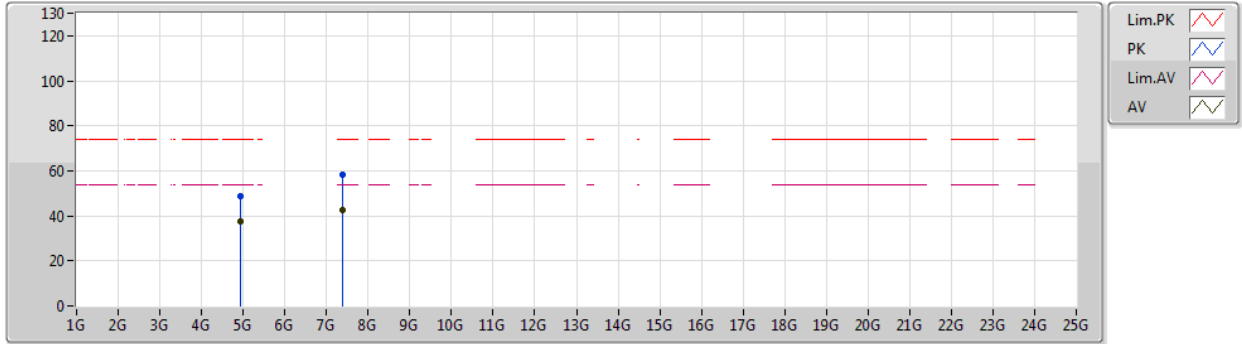
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.9252G	37.02	54.00	-16.98	7.38	3	Vertical	43	1.56	-	29.64	31.28	5.87	29.77
AV	7.38522G	42.67	54.00	-11.33	12.79	3	Vertical	333	1.00	-	29.88	36.21	7.34	30.76
PK	4.9252G	48.72	74.00	-25.28	7.38	3	Vertical	43	1.56	-	41.34	31.28	5.87	29.77
PK	7.39686G	56.73	74.00	-17.27	12.75	3	Vertical	333	1.00	-	43.98	36.20	7.32	30.77



802.11ax HEW20_Nss2,(MCS0)_2TX

03/09/2019

2462MHz_TX



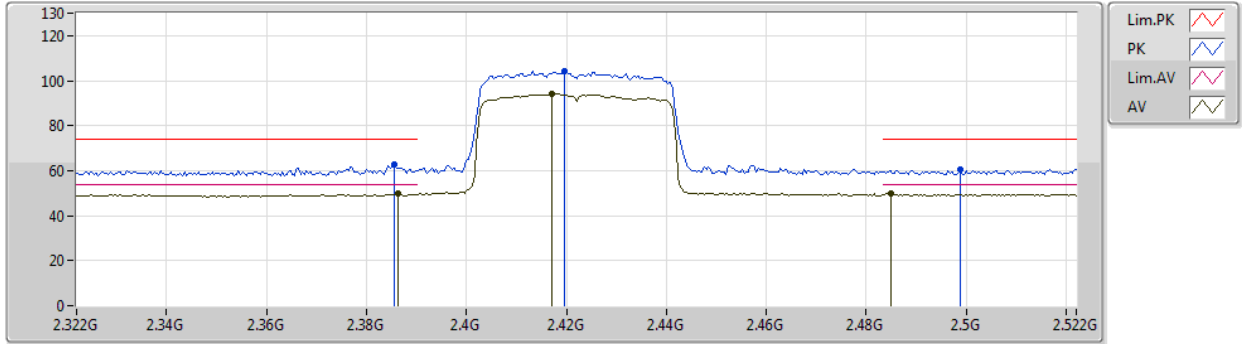
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.9249G	37.57	54.00	-16.43	7.37	3	Horizontal	21	1.35	-	30.20	31.27	5.87	29.77
AV	7.3899G	42.85	54.00	-11.15	12.78	3	Horizontal	38	1.60	-	30.07	36.21	7.33	30.76
PK	4.92748G	48.96	74.00	-25.04	7.38	3	Horizontal	21	1.35	-	41.58	31.28	5.87	29.77
PK	7.39692G	58.41	74.00	-15.59	12.75	3	Horizontal	38	1.60	-	45.66	36.20	7.32	30.77



802.11ax HEW40_Nss2,(MCS0)_2TX

03/09/2019

2422MHz_TX



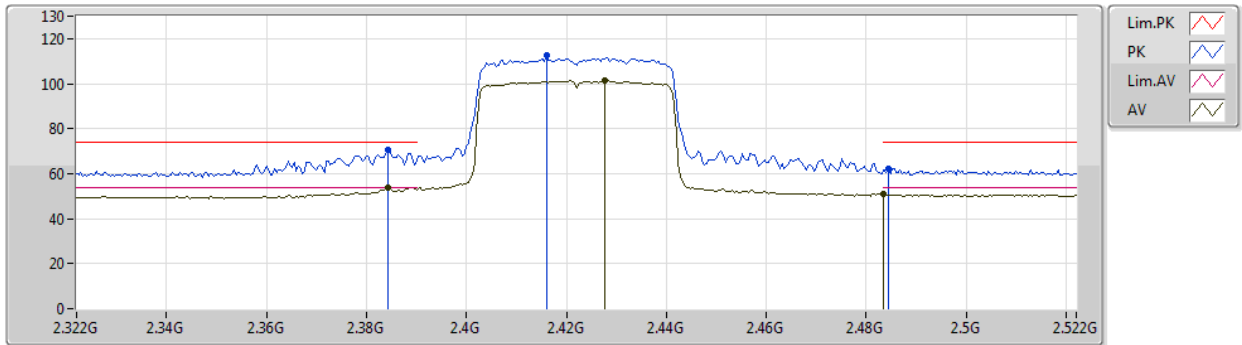
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3864G	49.76	54.00	-4.24	31.54	3	Vertical	352	1.23	-	18.22	27.55	3.99	-
AV	2.4172G	94.40	Inf	-Inf	31.49	3	Vertical	352	1.23	-	62.91	27.47	4.02	-
AV	2.4848G	49.68	54.00	-4.32	31.42	3	Vertical	352	1.23	-	18.26	27.33	4.09	-
PK	2.3856G	62.57	74.00	-11.43	31.55	3	Vertical	352	1.23	-	31.02	27.56	3.99	-
PK	2.4196G	104.46	Inf	-Inf	31.48	3	Vertical	352	1.23	-	72.98	27.46	4.02	-
PK	2.4988G	60.30	74.00	-13.70	31.40	3	Vertical	352	1.23	-	28.90	27.30	4.10	-



802.11ax HEW40_Nss2,(MCS0)_2TX

03/09/2019

2422MHz_TX



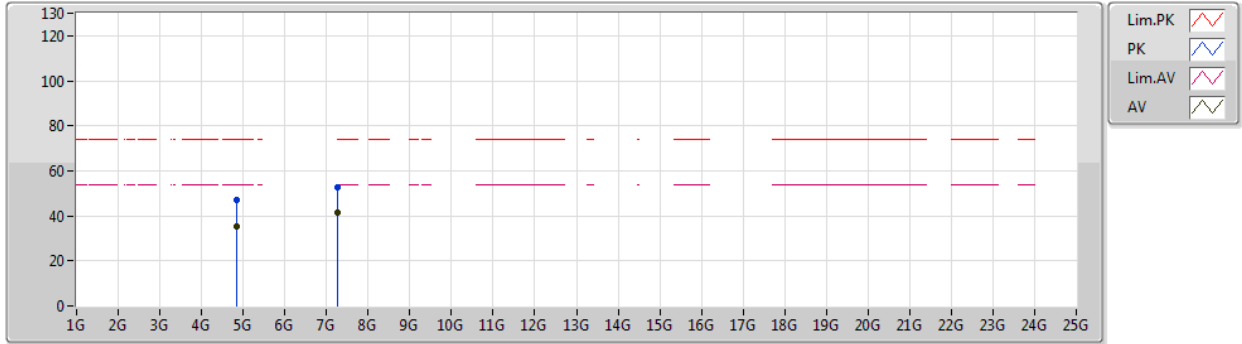
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3844G	53.78	54.00	-0.22	31.55	3	Horizontal	27	1.77	-	22.23	27.56	3.99	-
AV	2.4276G	101.30	Inf	-Inf	31.47	3	Horizontal	27	1.77	-	69.83	27.44	4.03	-
AV	2.4835G	51.00	54.00	-3.00	31.41	3	Horizontal	27	1.77	-	19.59	27.33	4.08	-
PK	2.3844G	70.36	74.00	-3.64	31.55	3	Horizontal	27	1.77	-	38.81	27.56	3.99	-
PK	2.416G	112.47	Inf	-Inf	31.49	3	Horizontal	27	1.77	-	80.98	27.47	4.02	-
PK	2.4844G	62.37	74.00	-11.63	31.42	3	Horizontal	27	1.77	-	30.95	27.33	4.09	-



802.11ax HEW40_Nss2,(MCS0)_2TX

03/09/2019

2422MHz_TX



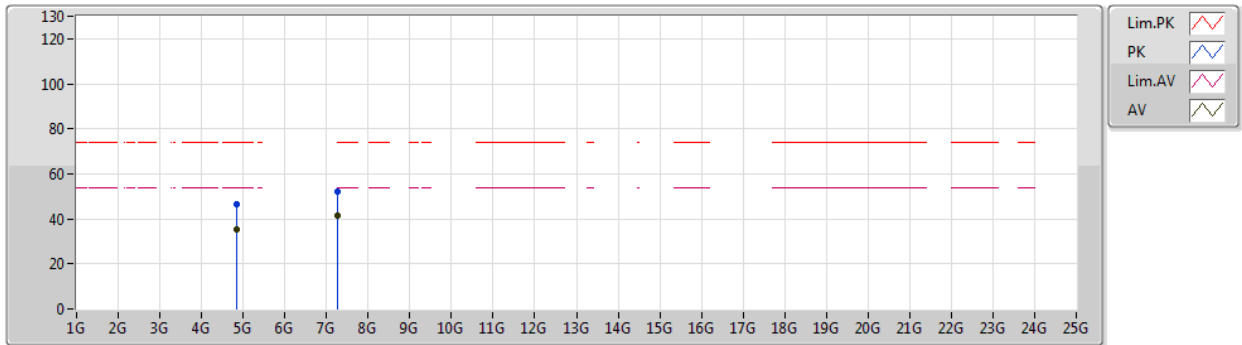
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.85414G	35.09	54.00	-18.91	7.19	3	Vertical	27	1.37	-	27.90	31.15	5.81	29.77
AV	7.27602G	41.26	54.00	-12.74	13.12	3	Vertical	74	1.78	-	28.14	36.25	7.54	30.67
PK	4.84616G	46.79	74.00	-27.21	7.18	3	Vertical	27	1.37	-	39.61	31.15	5.81	29.78
PK	7.27734G	52.70	74.00	-21.30	13.12	3	Vertical	74	1.78	-	39.58	36.25	7.54	30.67



802.11ax HEW40_Nss2,(MCS0)_2TX

03/09/2019

2422MHz_TX



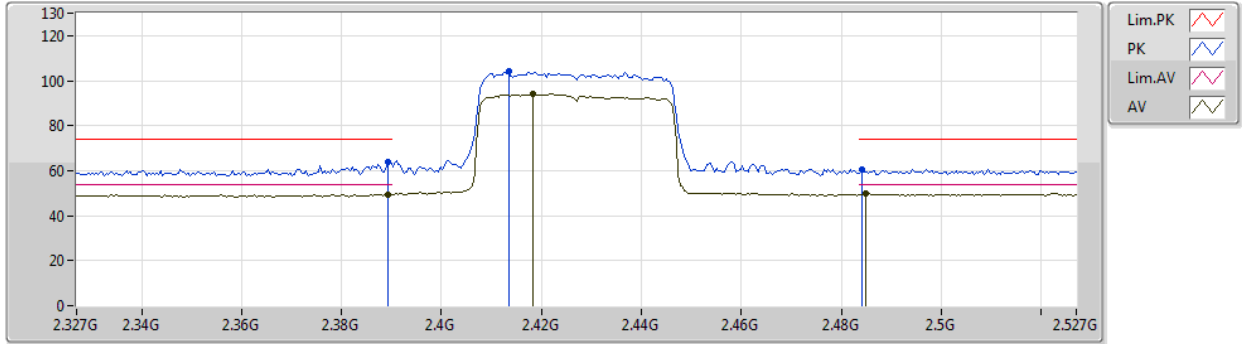
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.84436G	35.39	54.00	-18.61	7.17	3	Horizontal	263	1.94	-	28.22	31.14	5.81	29.78
AV	7.26228G	41.19	54.00	-12.81	13.13	3	Horizontal	91	1.56	-	28.06	36.22	7.57	30.66
PK	4.84538G	46.34	74.00	-27.66	7.18	3	Horizontal	263	1.94	-	39.16	31.15	5.81	29.78
PK	7.26222G	52.37	74.00	-21.63	13.13	3	Horizontal	91	1.56	-	39.24	36.22	7.57	30.66



802.11ax HEW40_Nss2,(MCS0)_2TX

03/09/2019

2427MHz_TX



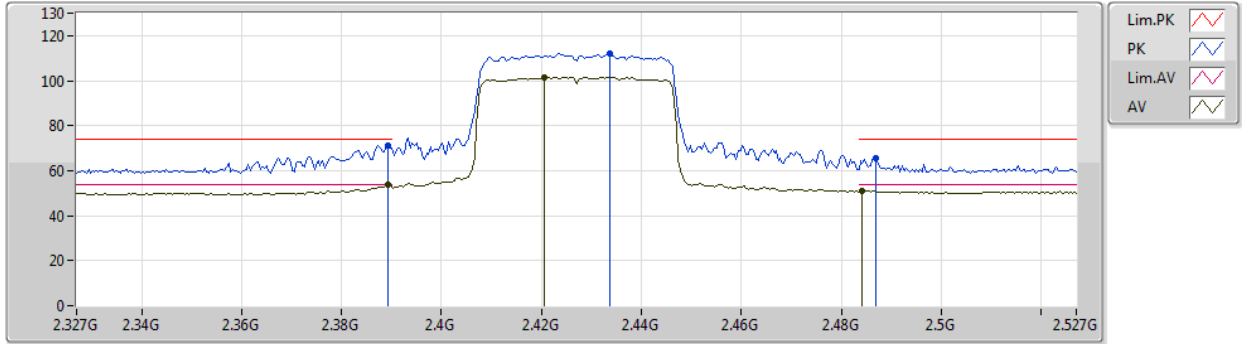
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3894G	49.58	54.00	-4.42	31.54	3	Vertical	353	1.23	-	18.04	27.54	4.00	-
AV	2.4182G	94.12	Inf	-Inf	31.48	3	Vertical	353	1.23	-	62.64	27.46	4.02	-
AV	2.485G	49.68	54.00	-4.32	31.42	3	Vertical	353	1.23	-	18.26	27.33	4.09	-
PK	2.3894G	63.74	74.00	-10.26	31.54	3	Vertical	353	1.23	-	32.20	27.54	4.00	-
PK	2.4134G	104.12	Inf	-Inf	31.49	3	Vertical	353	1.23	-	72.63	27.47	4.02	-
PK	2.4842G	60.72	74.00	-13.28	31.42	3	Vertical	353	1.23	-	29.30	27.33	4.09	-



802.11ax HEW40_Nss2,(MCS0)_2TX

03/09/2019

2427MHz_TX



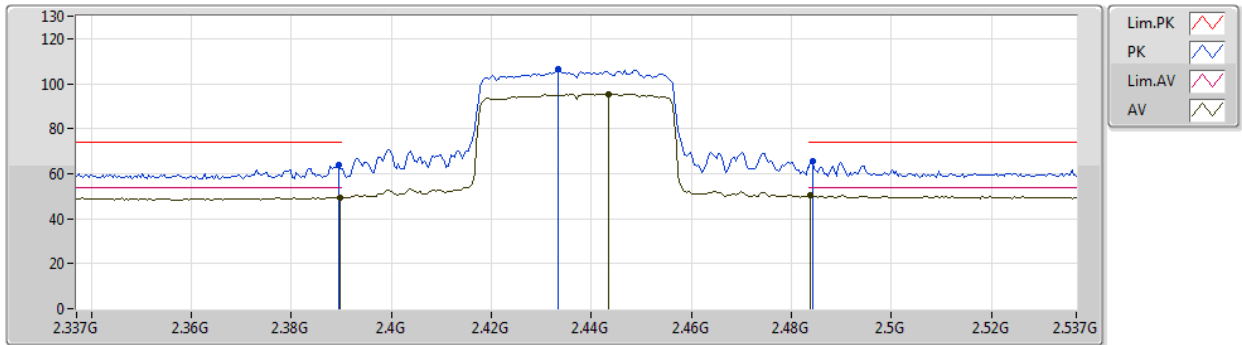
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3894G	53.69	54.00	-0.31	31.54	3	Horizontal	24	2.20	-	22.15	27.54	4.00	-
AV	2.4206G	101.70	Inf	-Inf	31.49	3	Horizontal	24	2.20	-	70.21	27.46	4.03	-
AV	2.4842G	51.01	54.00	-2.99	31.42	3	Horizontal	24	2.20	-	19.59	27.33	4.09	-
PK	2.3894G	71.05	74.00	-2.95	31.54	3	Horizontal	24	2.20	-	39.51	27.54	4.00	-
PK	2.4338G	112.05	Inf	-Inf	31.47	3	Horizontal	24	2.20	-	80.58	27.43	4.04	-
PK	2.487G	65.36	74.00	-8.64	31.42	3	Horizontal	24	2.20	-	33.94	27.33	4.09	-



802.11ax HEW40_Nss2,(MCS0)_2TX

03/09/2019

2437MHz_TX



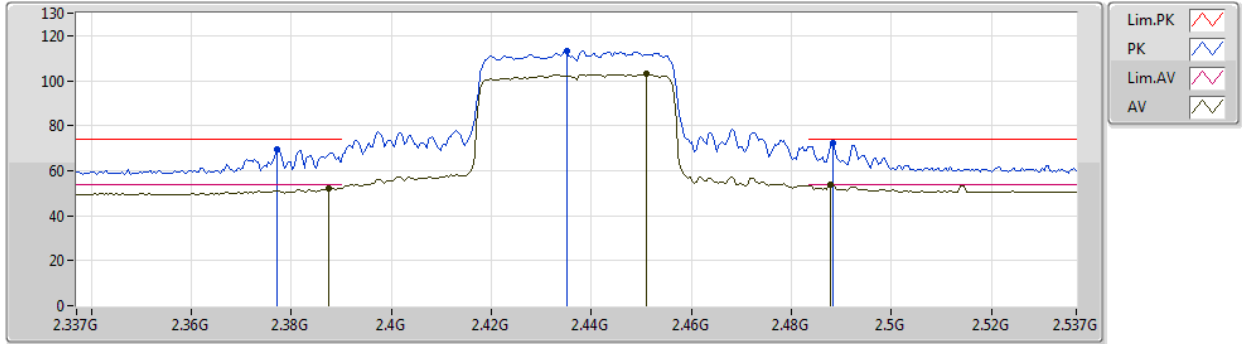
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AV	2.3898G	49.58	54.00	-4.42	31.54	3	Vertical	353	1.46	-	18.04	27.54	4.00	-
AV	2.4434G	95.53	Inf	-Inf	31.46	3	Vertical	353	1.46	-	64.07	27.41	4.05	-
AV	2.4838G	50.58	54.00	-3.42	31.41	3	Vertical	353	1.46	-	19.17	27.33	4.08	-
PK	2.3894G	63.74	74.00	-10.26	31.54	3	Vertical	353	1.46	-	32.20	27.54	4.00	-
PK	2.4334G	106.54	Inf	-Inf	31.47	3	Vertical	353	1.46	-	75.07	27.43	4.04	-
PK	2.4842G	65.52	74.00	-8.48	31.42	3	Vertical	353	1.46	-	34.10	27.33	4.09	-



802.11ax HEW40_Nss2,(MCS0)_2TX

03/09/2019

2437MHz_TX



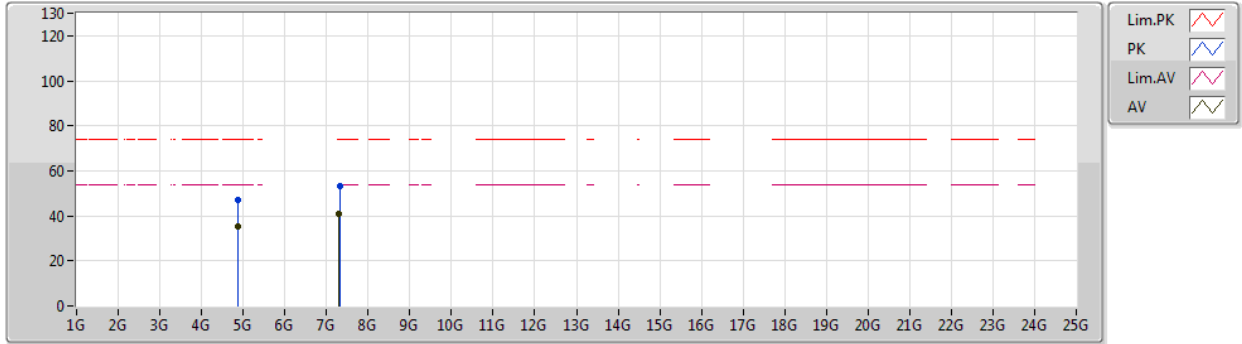
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AV	2.3874G	52.28	54.00	-1.72	31.54	3	Horizontal	25	1.71	-	20.74	27.55	3.99	-
AV	2.451G	102.83	Inf	-Inf	31.45	3	Horizontal	25	1.71	-	71.38	27.40	4.05	-
AV	2.4878G	53.66	54.00	-0.34	31.41	3	Horizontal	25	1.71	-	22.25	27.32	4.09	-
PK	2.377G	69.37	74.00	-4.63	31.57	3	Horizontal	25	1.71	-	37.80	27.59	3.98	-
PK	2.435G	113.37	Inf	-Inf	31.47	3	Horizontal	25	1.71	-	81.90	27.43	4.04	-
PK	2.4882G	72.45	74.00	-1.55	31.41	3	Horizontal	25	1.71	-	41.04	27.32	4.09	-



802.11ax HEW40_Nss2,(MCS0)_2TX

03/09/2019

2437MHz_TX



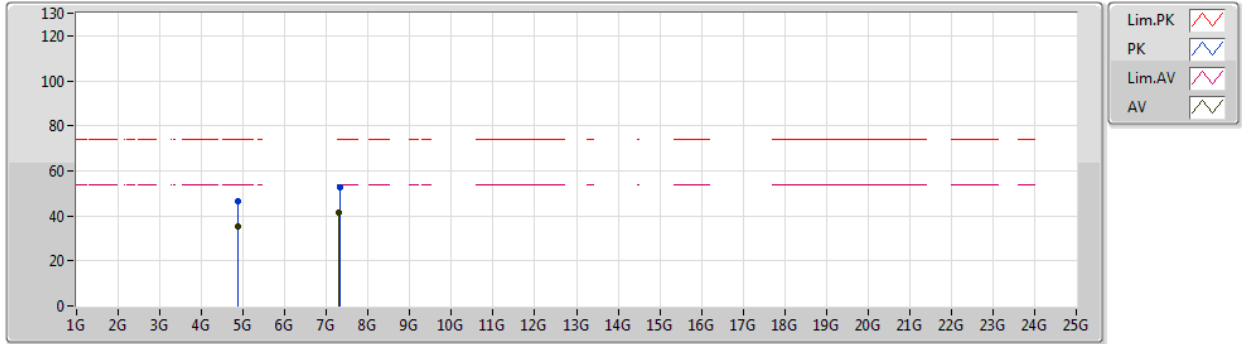
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AV	4.88774G	35.35	54.00	-18.65	7.26	3	Vertical	123	1.58	-	28.09	31.19	5.84	29.77
AV	7.296G	41.09	54.00	-12.91	13.11	3	Vertical	178	1.50	-	27.98	36.29	7.51	30.69
PK	4.88786G	47.30	74.00	-26.70	7.26	3	Vertical	123	1.58	-	40.04	31.19	5.84	29.77
PK	7.32336G	53.13	74.00	-20.87	13.03	3	Vertical	178	1.50	-	40.10	36.28	7.46	30.71



802.11ax HEW40_Nss2,(MCS0)_2TX

03/09/2019

2437MHz_TX



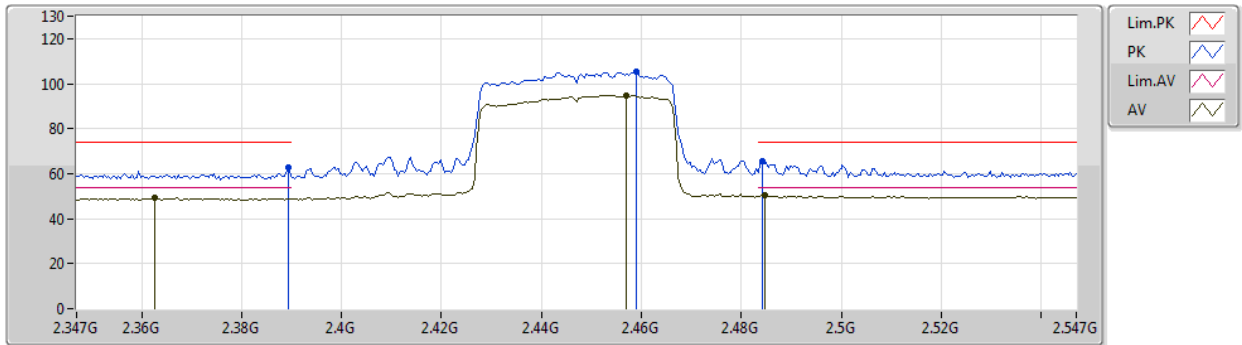
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AV	4.86656G	35.24	54.00	-18.76	7.22	3	Horizontal	133	1.48	-	28.02	31.17	5.82	29.77
AV	7.29762G	41.44	54.00	-12.56	13.11	3	Horizontal	240	2.49	-	28.33	36.30	7.50	30.69
PK	4.88288G	46.44	74.00	-27.56	7.25	3	Horizontal	133	1.48	-	39.19	31.18	5.84	29.77
PK	7.3194G	52.83	74.00	-21.17	13.03	3	Horizontal	240	2.49	-	39.80	36.28	7.46	30.71



802.11ax HEW40_Nss2,(MCS0)_2TX

03/09/2019

2447MHz_TX



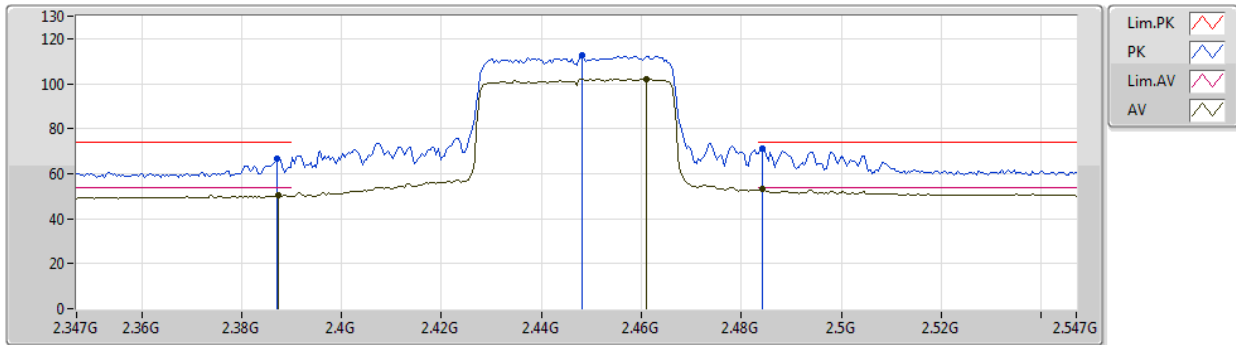
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AV	2.3626G	49.05	54.00	-4.95	31.62	3	Vertical	350	1.38	-	17.43	27.65	3.97	-
AV	2.457G	94.86	Inf	-Inf	31.45	3	Vertical	350	1.38	-	63.41	27.39	4.06	-
AV	2.4846G	50.59	54.00	-3.41	31.42	3	Vertical	350	1.38	-	19.17	27.33	4.09	-
PK	2.3894G	62.90	74.00	-11.10	31.54	3	Vertical	350	1.38	-	31.36	27.54	4.00	-
PK	2.459G	105.10	Inf	-Inf	31.44	3	Vertical	350	1.38	-	73.66	27.38	4.06	-
PK	2.4842G	65.59	74.00	-8.41	31.42	3	Vertical	350	1.38	-	34.17	27.33	4.09	-



802.11ax HEW40_Nss2,(MCS0)_2TX

03/09/2019

2447MHz_TX



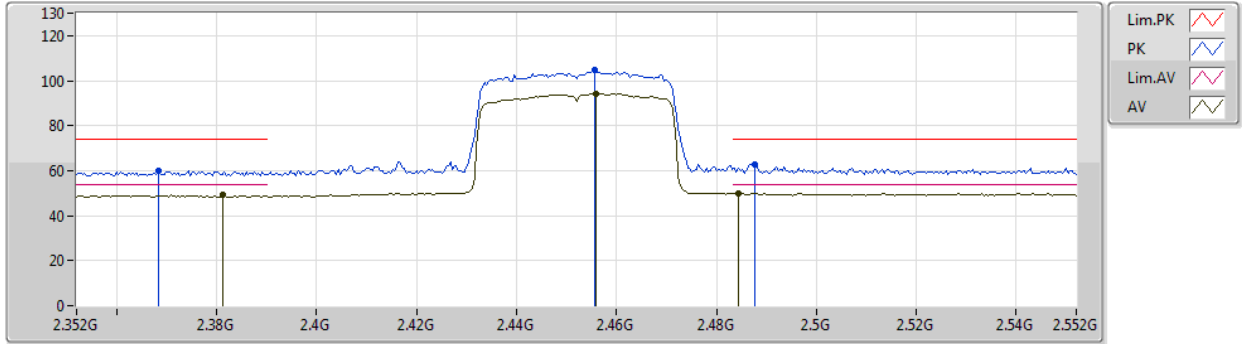
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3874G	50.63	54.00	-3.37	31.54	3	Horizontal	27	1.46	-	19.09	27.55	3.99	-
AV	2.461G	102.25	Inf	-Inf	31.44	3	Horizontal	27	1.46	-	70.81	27.38	4.06	-
AV	2.4842G	53.20	54.00	-0.80	31.42	3	Horizontal	27	1.46	-	21.78	27.33	4.09	-
PK	2.387G	66.61	74.00	-7.39	31.54	3	Horizontal	27	1.46	-	35.07	27.55	3.99	-
PK	2.4482G	112.37	Inf	-Inf	31.45	3	Horizontal	27	1.46	-	80.92	27.40	4.05	-
PK	2.4842G	71.36	74.00	-2.64	31.42	3	Horizontal	27	1.46	-	39.94	27.33	4.09	-



802.11ax HEW40_Nss2,(MCS0)_2TX

03/09/2019

2452MHz_TX



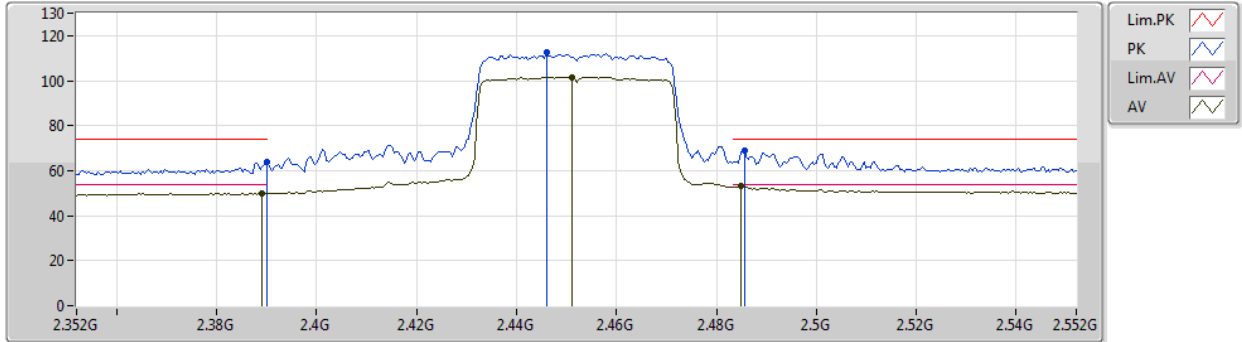
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AV	2.3812G	49.07	54.00	-4.93	31.57	3	Vertical	349	1.40	-	17.50	27.58	3.99	-
AV	2.456G	94.21	Inf	-Inf	31.45	3	Vertical	349	1.40	-	62.76	27.39	4.06	-
AV	2.4844G	49.91	54.00	-4.09	31.42	3	Vertical	349	1.40	-	18.49	27.33	4.09	-
PK	2.3684G	60.11	74.00	-13.89	31.61	3	Vertical	349	1.40	-	28.50	27.63	3.98	-
PK	2.4556G	104.51	Inf	-Inf	31.45	3	Vertical	349	1.40	-	73.06	27.39	4.06	-
PK	2.4876G	62.80	74.00	-11.20	31.41	3	Vertical	349	1.40	-	31.39	27.32	4.09	-



802.11ax HEW40_Nss2,(MCS0)_2TX

03/09/2019

2452MHz_TX



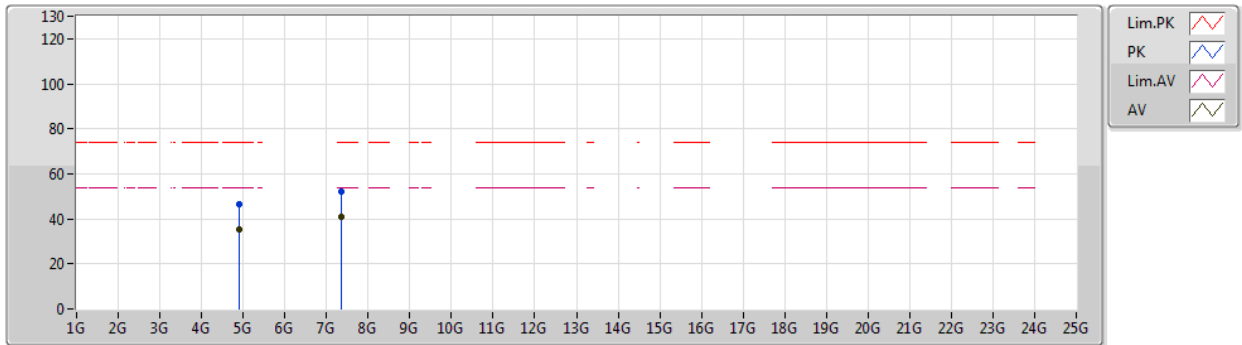
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3892G	50.02	54.00	-3.98	31.54	3	Horizontal	26	1.72	-	18.48	27.54	4.00	-
AV	2.4512G	101.69	Inf	-Inf	31.45	3	Horizontal	26	1.72	-	70.24	27.40	4.05	-
AV	2.4848G	53.36	54.00	-0.64	31.42	3	Horizontal	26	1.72	-	21.94	27.33	4.09	-
PK	2.39G	63.66	74.00	-10.34	31.54	3	Horizontal	26	1.72	-	32.12	27.54	4.00	-
PK	2.446G	112.84	Inf	-Inf	31.46	3	Horizontal	26	1.72	-	81.38	27.41	4.05	-
PK	2.4856G	68.70	74.00	-5.30	31.42	3	Horizontal	26	1.72	-	37.28	27.33	4.09	-



802.11ax HEW40_Nss2,(MCS0)_2TX

03/09/2019

2452MHz_TX



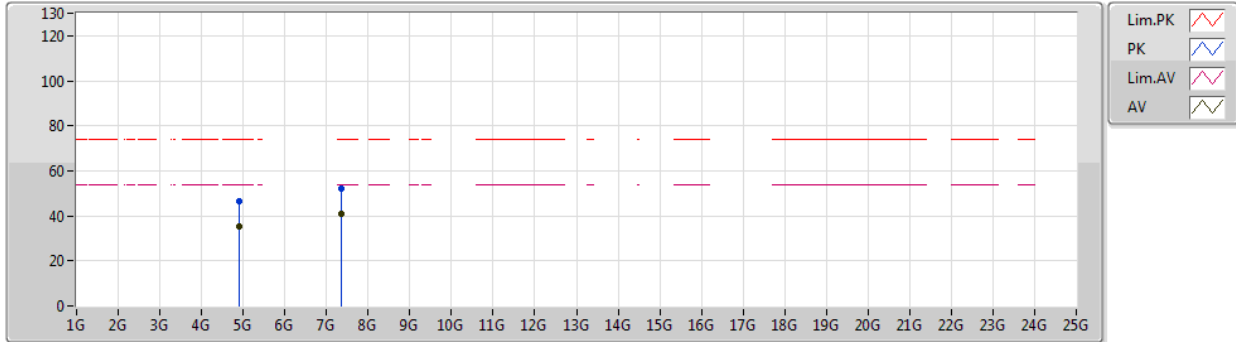
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.90916G	35.34	54.00	-18.66	7.31	3	Vertical	71	1.50	-	28.03	31.23	5.85	29.77
AV	7.3593G	40.94	54.00	-13.06	12.89	3	Vertical	182	1.38	-	28.05	36.24	7.39	30.74
PK	4.89338G	46.60	74.00	-27.40	7.26	3	Vertical	71	1.50	-	39.34	31.19	5.84	29.77
PK	7.35462G	52.02	74.00	-21.98	12.92	3	Vertical	182	1.38	-	39.10	36.25	7.40	30.73



802.11ax HEW40_Nss2,(MCS0)_2TX

03/09/2019

2452MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.91G	35.36	54.00	-18.64	7.32	3	Horizontal	84	1.63	-	28.04	31.23	5.86	29.77
AV	7.36242G	40.82	54.00	-13.18	12.88	3	Horizontal	202	1.89	-	27.94	36.24	7.38	30.74
PK	4.90556G	46.24	74.00	-27.76	7.30	3	Horizontal	84	1.63	-	38.94	31.22	5.85	29.77
PK	7.35612G	52.24	74.00	-21.76	12.90	3	Horizontal	202	1.89	-	39.34	36.24	7.39	30.73



RSE TX below 1GHz Result
Non-Beamforming_Sample 1_Radio3_1T1S

Appendix F.5

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	PK	499.54M	43.32	46.00	-2.68	3	Vertical	0	1.00	-



RSE TX below 1GHz Result
Non-Beamforming_Sample 1_Radio3_1T1S

Appendix F.5

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
2437MHz_PoE	Pass	PK	31.41M	29.51	40.00	-10.49	3	Vertical	0	1.00	-
2437MHz_PoE	Pass	PK	53.9M	27.53	40.00	-12.47	3	Vertical	0	1.00	-
2437MHz_PoE	Pass	PK	98.88M	26.65	43.50	-16.85	3	Vertical	0	1.00	-
2437MHz_PoE	Pass	PK	380.04M	33.13	46.00	-12.87	3	Vertical	0	1.00	-
2437MHz_PoE	Pass	PK	499.54M	43.32	46.00	-2.68	3	Vertical	0	1.00	-
2437MHz_PoE	Pass	PK	588.1M	39.99	46.00	-6.01	3	Vertical	0	1.00	-
2437MHz_PoE	Pass	PK	34.22M	33.36	40.00	-6.64	3	Horizontal	360	1.00	-
2437MHz_PoE	Pass	PK	141.06M	25.70	43.50	-17.80	3	Horizontal	360	1.00	-
2437MHz_PoE	Pass	PK	224M	31.03	46.00	-14.97	3	Horizontal	360	1.00	-
2437MHz_PoE	Pass	PK	381.45M	40.41	46.00	-5.59	3	Horizontal	360	1.00	-
2437MHz_PoE	Pass	PK	562.8M	39.88	46.00	-6.12	3	Horizontal	360	1.00	-
2437MHz_PoE	Pass	PK	701.97M	42.90	46.00	-3.10	3	Horizontal	360	1.00	-



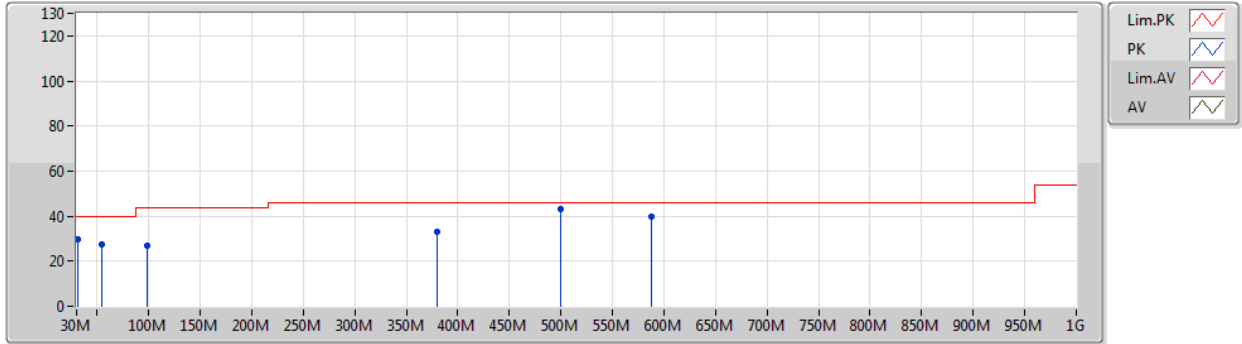
RSE TX below 1GHz Result
 Non-Beamforming_Sample 1_Radio3_1T1S

Appendix F.5

802.11ax HEW40_Nss1,(MCS0)_1TX

04/10/2019

2437MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	31.41M	29.51	40.00	-10.49	-8.42	3	Vertical	0	1.00	-	37.93	22.85	0.83	32.10
PK	53.9M	27.53	40.00	-12.47	-18.41	3	Vertical	0	1.00	-	45.94	12.41	1.27	32.09
PK	98.88M	26.65	43.50	-16.85	-14.90	3	Vertical	0	1.00	-	41.55	15.66	1.55	32.11
PK	380.04M	33.13	46.00	-12.87	-9.06	3	Vertical	0	1.00	-	42.19	20.07	2.69	31.82
PK	499.54M	43.32	46.00	-2.68	-5.80	3	Vertical	0	1.00	-	49.12	22.58	3.24	31.62
PK	588.1M	39.99	46.00	-6.01	-4.43	3	Vertical	0	1.00	-	44.42	23.75	3.38	31.56



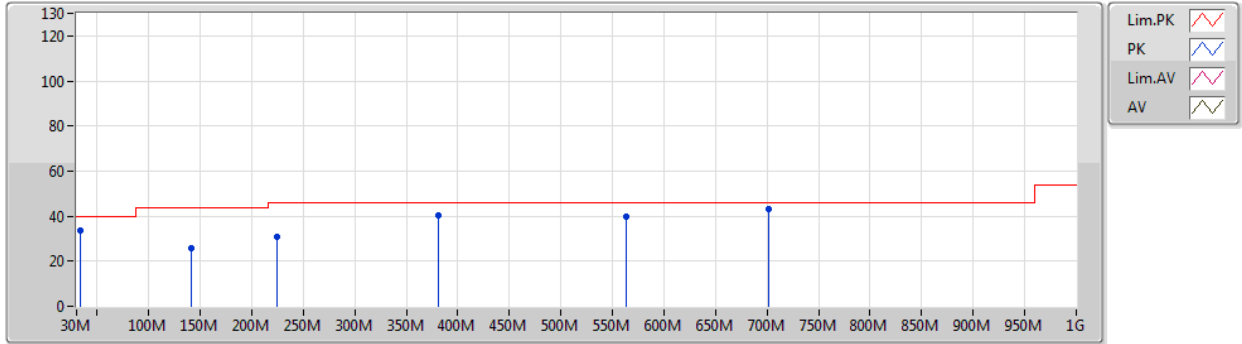
RSE TX below 1GHz Result
 Non-Beamforming_Sample 1_Radio3_1T1S

Appendix F.5

802.11ax HEW40_Nss1,(MCS0)_1TX

04/10/2019

2437MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	34.22M	33.36	40.00	-6.64	-9.85	3	Horizontal	360	1.00	-	43.21	21.26	0.98	32.09
PK	141.06M	25.70	43.50	-17.80	-14.10	3	Horizontal	360	1.00	-	39.80	16.23	1.75	32.08
PK	224M	31.03	46.00	-14.97	-15.26	3	Horizontal	360	1.00	-	46.29	14.72	2.06	32.04
PK	381.45M	40.41	46.00	-5.59	-8.98	3	Horizontal	360	1.00	-	49.39	20.14	2.70	31.82
PK	562.8M	39.88	46.00	-6.12	-4.37	3	Horizontal	360	1.00	-	44.25	23.95	3.32	31.64
PK	701.97M	42.90	46.00	-3.10	-3.48	3	Horizontal	360	1.00	-	46.38	24.06	3.86	31.40



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_1TX	Pass	AV	2.382G	53.69	54.00	-0.31	3	Vertical	308	1.47	-
802.11g_Nss1,(6Mbps)_1TX	Pass	AV	2.4835G	53.74	54.00	-0.26	3	Vertical	329	1.66	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	PK	2.3892G	73.88	74.00	-0.12	3	Vertical	320	1.66	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	AV	2.39G	53.74	54.00	-0.26	3	Vertical	321	1.53	-



RSE TX above 1GHz
Non-Beamforming Sample 1_Radio3_1T1S

Appendix F.6

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11b_Nss1,(1Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TX	Pass	AV	2.382G	53.69	54.00	-0.31	3	Vertical	308	1.47	-
2412MHz_TX	Pass	AV	2.4112G	109.82	Inf	-Inf	3	Vertical	308	1.47	-
2412MHz_TX	Pass	PK	2.3822G	62.64	74.00	-11.36	3	Vertical	308	1.47	-
2412MHz_TX	Pass	PK	2.4112G	112.28	Inf	-Inf	3	Vertical	308	1.47	-
2412MHz_TX	Pass	AV	2.382G	52.70	54.00	-1.30	3	Horizontal	289	1.88	-
2412MHz_TX	Pass	AV	2.4112G	107.98	Inf	-Inf	3	Horizontal	289	1.88	-
2412MHz_TX	Pass	PK	2.39G	62.06	74.00	-11.94	3	Horizontal	289	1.88	-
2412MHz_TX	Pass	PK	2.411G	110.51	Inf	-Inf	3	Horizontal	289	1.88	-
2412MHz_TX	Pass	AV	3.618G	45.63	54.00	-8.37	3	Vertical	343	2.16	-
2412MHz_TX	Pass	AV	4.82394G	44.94	54.00	-9.06	3	Vertical	8	1.86	-
2412MHz_TX	Pass	PK	3.61806G	49.27	74.00	-24.73	3	Vertical	343	2.16	-
2412MHz_TX	Pass	PK	4.82406G	50.29	74.00	-23.71	3	Vertical	8	1.86	-
2412MHz_TX	Pass	AV	3.61796G	47.10	54.00	-6.90	3	Horizontal	299	1.61	-
2412MHz_TX	Pass	AV	4.824G	44.56	54.00	-9.44	3	Horizontal	323	1.55	-
2412MHz_TX	Pass	PK	3.61788G	50.32	74.00	-23.68	3	Horizontal	299	1.61	-
2412MHz_TX	Pass	PK	4.82394G	49.91	74.00	-24.09	3	Horizontal	323	1.55	-
2417MHz_TX	Pass	AV	2.3864G	53.00	54.00	-1.00	3	Vertical	323	1.66	-
2417MHz_TX	Pass	AV	2.4178G	111.51	Inf	-Inf	3	Vertical	323	1.66	-
2417MHz_TX	Pass	PK	2.3866G	63.43	74.00	-10.57	3	Vertical	323	1.66	-
2417MHz_TX	Pass	PK	2.4178G	113.82	Inf	-Inf	3	Vertical	323	1.66	-
2417MHz_TX	Pass	AV	2.3866G	51.42	54.00	-2.58	3	Horizontal	279	1.10	-
2417MHz_TX	Pass	AV	2.4162G	108.41	Inf	-Inf	3	Horizontal	279	1.10	-
2417MHz_TX	Pass	PK	2.3754G	62.30	74.00	-11.70	3	Horizontal	279	1.10	-
2417MHz_TX	Pass	PK	2.418G	110.82	Inf	-Inf	3	Horizontal	279	1.10	-
2437MHz_TX	Pass	AV	2.3878G	51.78	54.00	-2.22	3	Vertical	331	1.87	-
2437MHz_TX	Pass	AV	2.4378G	113.24	Inf	-Inf	3	Vertical	331	1.87	-
2437MHz_TX	Pass	AV	2.4835G	52.19	54.00	-1.81	3	Vertical	331	1.87	-
2437MHz_TX	Pass	PK	2.3882G	62.14	74.00	-11.86	3	Vertical	331	1.87	-
2437MHz_TX	Pass	PK	2.4378G	115.68	Inf	-Inf	3	Vertical	331	1.87	-
2437MHz_TX	Pass	PK	2.4998G	63.34	74.00	-10.66	3	Vertical	331	1.87	-
2437MHz_TX	Pass	AV	2.3882G	50.72	54.00	-3.28	3	Horizontal	302	2.01	-
2437MHz_TX	Pass	AV	2.4362G	110.35	Inf	-Inf	3	Horizontal	302	2.01	-
2437MHz_TX	Pass	AV	2.4835G	50.90	54.00	-3.10	3	Horizontal	302	2.01	-
2437MHz_TX	Pass	PK	2.3878G	61.50	74.00	-12.50	3	Horizontal	302	2.01	-
2437MHz_TX	Pass	PK	2.4362G	112.78	Inf	-Inf	3	Horizontal	302	2.01	-
2437MHz_TX	Pass	PK	2.4838G	61.64	74.00	-12.36	3	Horizontal	302	2.01	-
2437MHz_TX	Pass	AV	3.65548G	44.38	54.00	-9.62	3	Vertical	341	1.98	-
2437MHz_TX	Pass	AV	4.874G	45.29	54.00	-8.71	3	Vertical	11	1.92	-
2437MHz_TX	Pass	AV	7.31172G	51.55	54.00	-2.45	3	Vertical	22	2.54	-
2437MHz_TX	Pass	PK	3.65544G	48.77	74.00	-25.23	3	Vertical	341	1.98	-
2437MHz_TX	Pass	PK	4.87388G	50.92	74.00	-23.08	3	Vertical	11	1.92	-
2437MHz_TX	Pass	PK	7.30944G	57.84	74.00	-16.16	3	Vertical	22	2.54	-
2437MHz_TX	Pass	AV	3.65544G	48.32	54.00	-5.68	3	Horizontal	309	1.63	-
2437MHz_TX	Pass	AV	4.87394G	46.84	54.00	-7.16	3	Horizontal	320	1.51	-
2437MHz_TX	Pass	AV	7.31172G	53.48	54.00	-0.52	3	Horizontal	36	1.53	-
2437MHz_TX	Pass	PK	3.65548G	51.56	74.00	-22.44	3	Horizontal	309	1.63	-
2437MHz_TX	Pass	PK	4.87406G	51.95	74.00	-22.05	3	Horizontal	320	1.51	-

Remark :

Page No. : F2 of F72

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

970235



RSE TX above 1GHz
Non-Beamforming Sample 1_Radio3_1T1S

Appendix F.6

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2437MHz_TX	Pass	PK	7.31154G	59.72	74.00	-14.28	3	Horizontal	36	1.53	-
2457MHz_TX	Pass	AV	2.4578G	111.29	Inf	-Inf	3	Vertical	324	1.67	-
2457MHz_TX	Pass	AV	2.4852G	52.37	54.00	-1.63	3	Vertical	324	1.67	-
2457MHz_TX	Pass	PK	2.4578G	113.84	Inf	-Inf	3	Vertical	324	1.67	-
2457MHz_TX	Pass	PK	2.4856G	62.92	74.00	-11.08	3	Vertical	324	1.67	-
2457MHz_TX	Pass	AV	2.4562G	108.45	Inf	-Inf	3	Horizontal	300	2.20	-
2457MHz_TX	Pass	AV	2.4852G	50.72	54.00	-3.28	3	Horizontal	300	2.20	-
2457MHz_TX	Pass	PK	2.4562G	110.96	Inf	-Inf	3	Horizontal	300	2.20	-
2457MHz_TX	Pass	PK	2.4974G	62.31	74.00	-11.69	3	Horizontal	300	2.20	-
2462MHz_TX	Pass	AV	2.4628G	110.99	Inf	-Inf	3	Vertical	330	1.66	-
2462MHz_TX	Pass	AV	2.4886G	52.69	54.00	-1.31	3	Vertical	330	1.66	-
2462MHz_TX	Pass	PK	2.4628G	113.57	Inf	-Inf	3	Vertical	330	1.66	-
2462MHz_TX	Pass	PK	2.489G	63.25	74.00	-10.75	3	Vertical	330	1.66	-
2462MHz_TX	Pass	AV	2.4628G	107.80	Inf	-Inf	3	Horizontal	298	2.46	-
2462MHz_TX	Pass	AV	2.4888G	51.30	54.00	-2.70	3	Horizontal	298	2.46	-
2462MHz_TX	Pass	PK	2.463G	110.36	Inf	-Inf	3	Horizontal	298	2.46	-
2462MHz_TX	Pass	PK	2.4886G	61.92	74.00	-12.08	3	Horizontal	298	2.46	-
2462MHz_TX	Pass	AV	4.924G	47.01	54.00	-6.99	3	Vertical	23	1.72	-
2462MHz_TX	Pass	AV	7.38672G	46.86	54.00	-7.14	3	Vertical	316	1.51	-
2462MHz_TX	Pass	PK	4.92406G	51.41	74.00	-22.59	3	Vertical	23	1.72	-
2462MHz_TX	Pass	PK	7.3872G	55.45	74.00	-18.55	3	Vertical	316	1.51	-
2462MHz_TX	Pass	AV	4.924G	45.96	54.00	-8.04	3	Horizontal	40	1.50	-
2462MHz_TX	Pass	AV	7.38468G	48.63	54.00	-5.37	3	Horizontal	35	1.43	-
2462MHz_TX	Pass	PK	4.92394G	50.81	74.00	-23.19	3	Horizontal	40	1.50	-
2462MHz_TX	Pass	PK	7.38498G	55.99	74.00	-18.01	3	Horizontal	35	1.43	-
802.11g_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TX	Pass	AV	2.3898G	53.19	54.00	-0.81	3	Vertical	320	1.67	-
2412MHz_TX	Pass	AV	2.416G	101.69	Inf	-Inf	3	Vertical	320	1.67	-
2412MHz_TX	Pass	PK	2.39G	71.39	74.00	-2.61	3	Vertical	320	1.67	-
2412MHz_TX	Pass	PK	2.4144G	110.51	Inf	-Inf	3	Vertical	320	1.67	-
2412MHz_TX	Pass	AV	2.3898G	52.60	54.00	-1.40	3	Horizontal	290	1.87	-
2412MHz_TX	Pass	AV	2.4072G	99.32	Inf	-Inf	3	Horizontal	290	1.87	-
2412MHz_TX	Pass	PK	2.39G	70.47	74.00	-3.53	3	Horizontal	290	1.87	-
2412MHz_TX	Pass	PK	2.4072G	108.09	Inf	-Inf	3	Horizontal	290	1.87	-
2412MHz_TX	Pass	AV	3.61796G	46.14	54.00	-7.86	3	Vertical	343	2.15	-
2412MHz_TX	Pass	AV	4.82466G	35.12	54.00	-18.88	3	Vertical	12	1.63	-
2412MHz_TX	Pass	PK	3.61796G	49.53	74.00	-24.47	3	Vertical	343	2.15	-
2412MHz_TX	Pass	PK	4.82436G	46.99	74.00	-27.01	3	Vertical	12	1.63	-
2412MHz_TX	Pass	AV	3.618G	47.21	54.00	-6.79	3	Horizontal	302	1.55	-
2412MHz_TX	Pass	AV	4.82424G	35.33	54.00	-18.67	3	Horizontal	326	1.56	-
2412MHz_TX	Pass	PK	3.618G	50.28	74.00	-23.72	3	Horizontal	302	1.55	-
2412MHz_TX	Pass	PK	4.82208G	47.30	74.00	-26.70	3	Horizontal	326	1.56	-
2417MHz_TX	Pass	AV	2.39G	53.33	54.00	-0.67	3	Vertical	322	1.69	-
2417MHz_TX	Pass	AV	2.421G	103.53	Inf	-Inf	3	Vertical	322	1.69	-
2417MHz_TX	Pass	PK	2.3878G	73.60	74.00	-0.40	3	Vertical	322	1.69	-
2417MHz_TX	Pass	PK	2.4196G	112.61	Inf	-Inf	3	Vertical	322	1.69	-
2417MHz_TX	Pass	AV	2.39G	51.64	54.00	-2.36	3	Horizontal	294	1.79	-
2417MHz_TX	Pass	AV	2.4142G	100.68	Inf	-Inf	3	Horizontal	294	1.79	-
2417MHz_TX	Pass	PK	2.388G	70.47	74.00	-3.53	3	Horizontal	294	1.79	-

Remark :

Page No. : F3 of F72

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)



RSE TX above 1GHz
Non-Beamforming Sample 1_Radio3_1T1S

Appendix F.6

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2417MHz_TX	Pass	PK	2.4122G	109.30	Inf	-Inf	3	Horizontal	294	1.79	-
2437MHz_TX	Pass	AV	2.3894G	51.80	54.00	-2.20	3	Vertical	328	1.75	-
2437MHz_TX	Pass	AV	2.439G	105.55	Inf	-Inf	3	Vertical	328	1.75	-
2437MHz_TX	Pass	AV	2.4835G	53.30	54.00	-0.70	3	Vertical	328	1.75	-
2437MHz_TX	Pass	PK	2.3882G	65.32	74.00	-8.68	3	Vertical	328	1.75	-
2437MHz_TX	Pass	PK	2.4394G	114.72	Inf	-Inf	3	Vertical	328	1.75	-
2437MHz_TX	Pass	PK	2.4838G	70.65	74.00	-3.35	3	Vertical	328	1.75	-
2437MHz_TX	Pass	AV	2.3898G	50.74	54.00	-3.26	3	Horizontal	31	2.65	-
2437MHz_TX	Pass	AV	2.441G	101.59	Inf	-Inf	3	Horizontal	31	2.65	-
2437MHz_TX	Pass	AV	2.4846G	51.85	54.00	-2.15	3	Horizontal	31	2.65	-
2437MHz_TX	Pass	PK	2.3898G	63.89	74.00	-10.11	3	Horizontal	31	2.65	-
2437MHz_TX	Pass	PK	2.4394G	110.67	Inf	-Inf	3	Horizontal	31	2.65	-
2437MHz_TX	Pass	PK	2.4846G	68.33	74.00	-5.67	3	Horizontal	31	2.65	-
2437MHz_TX	Pass	AV	3.6555G	44.69	54.00	-9.31	3	Vertical	339	1.98	-
2437MHz_TX	Pass	AV	4.8734G	36.48	54.00	-17.52	3	Vertical	13	1.81	-
2437MHz_TX	Pass	AV	7.3104G	42.24	54.00	-11.76	3	Vertical	313	1.51	-
2437MHz_TX	Pass	PK	3.65542G	48.68	74.00	-25.32	3	Vertical	339	1.98	-
2437MHz_TX	Pass	PK	4.86932G	48.74	74.00	-25.26	3	Vertical	13	1.81	-
2437MHz_TX	Pass	PK	7.30476G	55.52	74.00	-18.48	3	Vertical	313	1.51	-
2437MHz_TX	Pass	AV	3.65546G	48.28	54.00	-5.72	3	Horizontal	310	1.63	-
2437MHz_TX	Pass	AV	4.87502G	36.22	54.00	-17.78	3	Horizontal	40	1.41	-
2437MHz_TX	Pass	AV	7.31262G	44.04	54.00	-9.96	3	Horizontal	35	1.61	-
2437MHz_TX	Pass	PK	3.65562G	51.10	74.00	-22.90	3	Horizontal	310	1.63	-
2437MHz_TX	Pass	PK	4.8746G	47.77	74.00	-26.23	3	Horizontal	40	1.41	-
2437MHz_TX	Pass	PK	7.31274G	58.07	74.00	-15.93	3	Horizontal	35	1.61	-
2457MHz_TX	Pass	AV	2.4612G	103.44	Inf	-Inf	3	Vertical	329	1.66	-
2457MHz_TX	Pass	AV	2.4835G	53.74	54.00	-0.26	3	Vertical	329	1.66	-
2457MHz_TX	Pass	PK	2.4594G	112.20	Inf	-Inf	3	Vertical	329	1.66	-
2457MHz_TX	Pass	PK	2.4862G	71.94	74.00	-2.06	3	Vertical	329	1.66	-
2457MHz_TX	Pass	AV	2.461G	100.11	Inf	-Inf	3	Horizontal	303	2.10	-
2457MHz_TX	Pass	AV	2.4835G	51.29	54.00	-2.71	3	Horizontal	303	2.10	-
2457MHz_TX	Pass	PK	2.4594G	109.23	Inf	-Inf	3	Horizontal	303	2.10	-
2457MHz_TX	Pass	PK	2.487G	67.35	74.00	-6.65	3	Horizontal	303	2.10	-
2462MHz_TX	Pass	AV	2.464G	102.05	Inf	-Inf	3	Vertical	331	1.65	-
2462MHz_TX	Pass	AV	2.4835G	52.01	54.00	-1.99	3	Vertical	331	1.65	-
2462MHz_TX	Pass	PK	2.4644G	111.27	Inf	-Inf	3	Vertical	331	1.65	-
2462MHz_TX	Pass	PK	2.4835G	73.34	74.00	-0.66	3	Vertical	331	1.65	-
2462MHz_TX	Pass	AV	2.466G	99.30	Inf	-Inf	3	Horizontal	303	2.22	-
2462MHz_TX	Pass	AV	2.4844G	50.72	54.00	-3.28	3	Horizontal	303	2.22	-
2462MHz_TX	Pass	PK	2.4644G	108.24	Inf	-Inf	3	Horizontal	303	2.22	-
2462MHz_TX	Pass	PK	2.4835G	71.23	74.00	-2.77	3	Horizontal	303	2.22	-
2462MHz_TX	Pass	AV	4.92598G	37.18	54.00	-16.82	3	Vertical	27	1.73	-
2462MHz_TX	Pass	AV	7.37718G	39.38	54.00	-14.62	3	Vertical	305	1.49	-
2462MHz_TX	Pass	PK	4.93186G	49.13	74.00	-24.87	3	Vertical	27	1.73	-
2462MHz_TX	Pass	PK	7.39536G	51.81	74.00	-22.19	3	Vertical	305	1.49	-
2462MHz_TX	Pass	AV	4.92622G	36.23	54.00	-17.77	3	Horizontal	44	1.50	-
2462MHz_TX	Pass	AV	7.38312G	40.11	54.00	-13.89	3	Horizontal	36	1.46	-
2462MHz_TX	Pass	PK	4.92652G	48.11	74.00	-25.89	3	Horizontal	44	1.50	-
2462MHz_TX	Pass	PK	7.38768G	54.38	74.00	-19.62	3	Horizontal	36	1.46	-

Remark :

Page No. : F4 of F72

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)



RSE TX above 1GHz
Non-Beamforming Sample 1_Radio3_1T1S

Appendix F.6

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TX	Pass	AV	2.39G	53.33	54.00	-0.67	3	Vertical	320	1.66	-
2412MHz_TX	Pass	AV	2.4168G	99.79	Inf	-Inf	3	Vertical	320	1.66	-
2412MHz_TX	Pass	PK	2.3892G	73.88	74.00	-0.12	3	Vertical	320	1.66	-
2412MHz_TX	Pass	PK	2.4128G	112.00	Inf	-Inf	3	Vertical	320	1.66	-
2412MHz_TX	Pass	AV	2.39G	52.60	54.00	-1.40	3	Horizontal	288	1.86	-
2412MHz_TX	Pass	AV	2.4074G	97.32	Inf	-Inf	3	Horizontal	288	1.86	-
2412MHz_TX	Pass	PK	2.3898G	73.40	74.00	-0.60	3	Horizontal	288	1.86	-
2412MHz_TX	Pass	PK	2.409G	109.48	Inf	-Inf	3	Horizontal	288	1.86	-
2412MHz_TX	Pass	AV	3.61796G	45.92	54.00	-8.08	3	Vertical	213	1.20	-
2412MHz_TX	Pass	AV	4.82322G	32.97	54.00	-21.03	3	Vertical	100	2.08	-
2412MHz_TX	Pass	PK	3.61804G	49.24	74.00	-24.76	3	Vertical	213	1.20	-
2412MHz_TX	Pass	PK	4.83306G	45.92	74.00	-28.08	3	Vertical	100	2.08	-
2412MHz_TX	Pass	AV	3.618G	47.12	54.00	-6.88	3	Horizontal	302	1.55	-
2412MHz_TX	Pass	AV	4.8222G	34.00	54.00	-20.00	3	Horizontal	325	1.40	-
2412MHz_TX	Pass	PK	3.61784G	50.70	74.00	-23.30	3	Horizontal	302	1.55	-
2412MHz_TX	Pass	PK	4.82166G	46.74	74.00	-27.26	3	Horizontal	325	1.40	-
2417MHz_TX	Pass	AV	2.39G	53.61	54.00	-0.39	3	Vertical	322	1.69	-
2417MHz_TX	Pass	AV	2.4198G	102.26	Inf	-Inf	3	Vertical	322	1.69	-
2417MHz_TX	Pass	PK	2.3886G	72.71	74.00	-1.29	3	Vertical	322	1.69	-
2417MHz_TX	Pass	PK	2.4198G	114.49	Inf	-Inf	3	Vertical	322	1.69	-
2417MHz_TX	Pass	AV	2.39G	51.97	54.00	-2.03	3	Horizontal	278	1.10	-
2417MHz_TX	Pass	AV	2.4154G	99.03	Inf	-Inf	3	Horizontal	278	1.10	-
2417MHz_TX	Pass	PK	2.3886G	71.26	74.00	-2.74	3	Horizontal	278	1.10	-
2417MHz_TX	Pass	PK	2.4138G	111.34	Inf	-Inf	3	Horizontal	278	1.10	-
2437MHz_TX	Pass	AV	2.3898G	51.63	54.00	-2.37	3	Vertical	321	1.87	-
2437MHz_TX	Pass	AV	2.4358G	104.29	Inf	-Inf	3	Vertical	321	1.87	-
2437MHz_TX	Pass	AV	2.4835G	53.45	54.00	-0.55	3	Vertical	321	1.87	-
2437MHz_TX	Pass	PK	2.3882G	68.18	74.00	-5.82	3	Vertical	321	1.87	-
2437MHz_TX	Pass	PK	2.4338G	116.51	Inf	-Inf	3	Vertical	321	1.87	-
2437MHz_TX	Pass	PK	2.485G	73.13	74.00	-0.87	3	Vertical	321	1.87	-
2437MHz_TX	Pass	AV	2.3898G	50.55	54.00	-3.45	3	Horizontal	300	2.00	-
2437MHz_TX	Pass	AV	2.4358G	101.41	Inf	-Inf	3	Horizontal	300	2.00	-
2437MHz_TX	Pass	AV	2.4838G	52.36	54.00	-1.64	3	Horizontal	300	2.00	-
2437MHz_TX	Pass	PK	2.389G	65.15	74.00	-8.85	3	Horizontal	300	2.00	-
2437MHz_TX	Pass	PK	2.4338G	113.56	Inf	-Inf	3	Horizontal	300	2.00	-
2437MHz_TX	Pass	PK	2.4862G	72.41	74.00	-1.59	3	Horizontal	300	2.00	-
2437MHz_TX	Pass	AV	3.65546G	44.46	54.00	-9.54	3	Vertical	344	1.98	-
2437MHz_TX	Pass	AV	4.87514G	35.22	54.00	-18.78	3	Vertical	24	1.73	-
2437MHz_TX	Pass	AV	7.31244G	40.08	54.00	-13.92	3	Vertical	301	1.55	-
2437MHz_TX	Pass	PK	3.65546G	49.13	74.00	-24.87	3	Vertical	344	1.98	-
2437MHz_TX	Pass	PK	4.87682G	48.22	74.00	-25.78	3	Vertical	24	1.73	-
2437MHz_TX	Pass	PK	7.31142G	54.04	74.00	-19.96	3	Vertical	301	1.55	-
2437MHz_TX	Pass	AV	3.65546G	48.21	54.00	-5.79	3	Horizontal	309	1.62	-
2437MHz_TX	Pass	AV	4.87502G	34.89	54.00	-19.11	3	Horizontal	39	1.50	-
2437MHz_TX	Pass	AV	7.31346G	42.84	54.00	-11.16	3	Horizontal	36	1.60	-
2437MHz_TX	Pass	PK	3.65554G	51.10	74.00	-22.90	3	Horizontal	309	1.62	-
2437MHz_TX	Pass	PK	4.87292G	47.41	74.00	-26.59	3	Horizontal	39	1.50	-
2437MHz_TX	Pass	PK	7.31406G	57.23	74.00	-16.77	3	Horizontal	36	1.60	-

Remark :

Page No. : F5 of F72

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)



RSE TX above 1GHz
Non-Beamforming Sample 1_Radio3_1T1S

Appendix F.6

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2457MHz_TX	Pass	AV	2.4618G	102.08	Inf	-Inf	3	Vertical	329	1.66	-
2457MHz_TX	Pass	AV	2.4835G	53.45	54.00	-0.55	3	Vertical	329	1.66	-
2457MHz_TX	Pass	PK	2.4596G	114.25	Inf	-Inf	3	Vertical	329	1.66	-
2457MHz_TX	Pass	PK	2.4835G	71.66	74.00	-2.34	3	Vertical	329	1.66	-
2457MHz_TX	Pass	AV	2.4554G	99.03	Inf	-Inf	3	Horizontal	299	2.21	-
2457MHz_TX	Pass	AV	2.4835G	51.84	54.00	-2.16	3	Horizontal	299	2.21	-
2457MHz_TX	Pass	PK	2.454G	111.11	Inf	-Inf	3	Horizontal	299	2.21	-
2457MHz_TX	Pass	PK	2.4835G	70.21	74.00	-3.79	3	Horizontal	299	2.21	-
2462MHz_TX	Pass	AV	2.465G	99.18	Inf	-Inf	3	Vertical	334	1.51	-
2462MHz_TX	Pass	AV	2.4835G	50.08	54.00	-3.92	3	Vertical	334	1.51	-
2462MHz_TX	Pass	PK	2.4676G	111.49	Inf	-Inf	3	Vertical	334	1.51	-
2462MHz_TX	Pass	PK	2.484G	73.87	74.00	-0.13	3	Vertical	334	1.51	-
2462MHz_TX	Pass	AV	2.4668G	96.41	Inf	-Inf	3	Horizontal	301	2.21	-
2462MHz_TX	Pass	AV	2.4835G	49.16	54.00	-4.84	3	Horizontal	301	2.21	-
2462MHz_TX	Pass	PK	2.4646G	108.71	Inf	-Inf	3	Horizontal	301	2.21	-
2462MHz_TX	Pass	PK	2.4835G	71.53	74.00	-2.47	3	Horizontal	301	2.21	-
2462MHz_TX	Pass	AV	4.9282G	33.42	54.00	-20.58	3	Vertical	222	1.69	-
2462MHz_TX	Pass	AV	7.3797G	38.82	54.00	-15.18	3	Vertical	202	1.52	-
2462MHz_TX	Pass	PK	4.92064G	46.52	74.00	-27.48	3	Vertical	222	1.69	-
2462MHz_TX	Pass	PK	7.3911G	53.16	74.00	-20.84	3	Vertical	202	1.52	-
2462MHz_TX	Pass	AV	4.92904G	33.44	54.00	-20.56	3	Horizontal	183	1.29	-
2462MHz_TX	Pass	AV	7.37916G	38.82	54.00	-15.18	3	Horizontal	346	1.75	-
2462MHz_TX	Pass	PK	4.93612G	46.74	74.00	-27.26	3	Horizontal	183	1.29	-
2462MHz_TX	Pass	PK	7.39008G	53.63	74.00	-20.37	3	Horizontal	346	1.75	-
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
2422MHz_TX	Pass	AV	2.39G	53.74	54.00	-0.26	3	Vertical	321	1.53	-
2422MHz_TX	Pass	AV	2.428G	96.52	Inf	-Inf	3	Vertical	321	1.53	-
2422MHz_TX	Pass	AV	2.4848G	49.64	54.00	-4.36	3	Vertical	321	1.53	-
2422MHz_TX	Pass	PK	2.3892G	66.16	74.00	-7.84	3	Vertical	321	1.53	-
2422MHz_TX	Pass	PK	2.4252G	107.63	Inf	-Inf	3	Vertical	321	1.53	-
2422MHz_TX	Pass	PK	2.4848G	61.06	74.00	-12.94	3	Vertical	321	1.53	-
2422MHz_TX	Pass	AV	2.39G	51.97	54.00	-2.03	3	Horizontal	280	1.08	-
2422MHz_TX	Pass	AV	2.416G	92.54	Inf	-Inf	3	Horizontal	280	1.08	-
2422MHz_TX	Pass	AV	2.4932G	49.16	54.00	-4.84	3	Horizontal	280	1.08	-
2422MHz_TX	Pass	PK	2.3844G	63.84	74.00	-10.16	3	Horizontal	280	1.08	-
2422MHz_TX	Pass	PK	2.414G	104.05	Inf	-Inf	3	Horizontal	280	1.08	-
2422MHz_TX	Pass	PK	2.4844G	59.95	74.00	-14.05	3	Horizontal	280	1.08	-
2422MHz_TX	Pass	AV	3.63294G	45.93	54.00	-8.07	3	Vertical	343	2.03	-
2422MHz_TX	Pass	AV	4.84196G	34.43	54.00	-19.57	3	Vertical	16	1.36	-
2422MHz_TX	Pass	AV	7.27248G	40.31	54.00	-13.69	3	Vertical	54	2.38	-
2422MHz_TX	Pass	PK	3.63302G	49.20	74.00	-24.80	3	Vertical	343	2.03	-
2422MHz_TX	Pass	PK	4.8506G	46.33	74.00	-27.67	3	Vertical	16	1.36	-
2422MHz_TX	Pass	PK	7.25154G	51.43	74.00	-22.57	3	Vertical	54	2.38	-
2422MHz_TX	Pass	AV	3.63298G	48.07	54.00	-5.93	3	Horizontal	304	1.49	-
2422MHz_TX	Pass	AV	4.84496G	34.44	54.00	-19.56	3	Horizontal	4	1.59	-
2422MHz_TX	Pass	AV	7.25136G	40.30	54.00	-13.70	3	Horizontal	137	1.33	-
2422MHz_TX	Pass	PK	3.63306G	50.93	74.00	-23.07	3	Horizontal	304	1.49	-
2422MHz_TX	Pass	PK	4.85072G	45.51	74.00	-28.49	3	Horizontal	4	1.59	-
2422MHz_TX	Pass	PK	7.25622G	52.09	74.00	-21.91	3	Horizontal	137	1.33	-

Remark :

Page No. : F6 of F72

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)



RSE TX above 1GHz
Non-Beamforming Sample 1_Radio3_1T1S

Appendix F.6

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2427MHz_TX	Pass	AV	2.3882G	53.72	54.00	-0.28	3	Vertical	323	1.88	-
2427MHz_TX	Pass	AV	2.433G	97.13	Inf	-Inf	3	Vertical	323	1.88	-
2427MHz_TX	Pass	AV	2.4838G	50.29	54.00	-3.71	3	Vertical	323	1.88	-
2427MHz_TX	Pass	PK	2.389G	67.78	74.00	-6.22	3	Vertical	323	1.88	-
2427MHz_TX	Pass	PK	2.4342G	108.68	Inf	-Inf	3	Vertical	323	1.88	-
2427MHz_TX	Pass	PK	2.4882G	63.35	74.00	-10.65	3	Vertical	323	1.88	-
2427MHz_TX	Pass	AV	2.3898G	52.45	54.00	-1.55	3	Horizontal	294	2.53	-
2427MHz_TX	Pass	AV	2.433G	94.22	Inf	-Inf	3	Horizontal	294	2.53	-
2427MHz_TX	Pass	AV	2.4842G	49.87	54.00	-4.13	3	Horizontal	294	2.53	-
2427MHz_TX	Pass	PK	2.389G	65.77	74.00	-8.23	3	Horizontal	294	2.53	-
2427MHz_TX	Pass	PK	2.4306G	105.55	Inf	-Inf	3	Horizontal	294	2.53	-
2427MHz_TX	Pass	PK	2.489G	61.35	74.00	-12.65	3	Horizontal	294	2.53	-
2437MHz_TX	Pass	AV	2.3898G	52.60	54.00	-1.40	3	Vertical	327	1.74	-
2437MHz_TX	Pass	AV	2.443G	98.23	Inf	-Inf	3	Vertical	327	1.74	-
2437MHz_TX	Pass	AV	2.4835G	53.74	54.00	-0.26	3	Vertical	327	1.74	-
2437MHz_TX	Pass	PK	2.3886G	66.72	74.00	-7.28	3	Vertical	327	1.74	-
2437MHz_TX	Pass	PK	2.4542G	109.91	Inf	-Inf	3	Vertical	327	1.74	-
2437MHz_TX	Pass	PK	2.4882G	69.98	74.00	-4.02	3	Vertical	327	1.74	-
2437MHz_TX	Pass	AV	2.3898G	51.63	54.00	-2.37	3	Horizontal	300	2.28	-
2437MHz_TX	Pass	AV	2.443G	95.30	Inf	-Inf	3	Horizontal	300	2.28	-
2437MHz_TX	Pass	AV	2.4835G	51.66	54.00	-2.34	3	Horizontal	300	2.28	-
2437MHz_TX	Pass	PK	2.3854G	65.36	74.00	-8.64	3	Horizontal	300	2.28	-
2437MHz_TX	Pass	PK	2.445G	106.47	Inf	-Inf	3	Horizontal	300	2.28	-
2437MHz_TX	Pass	PK	2.4842G	66.92	74.00	-7.08	3	Horizontal	300	2.28	-
2437MHz_TX	Pass	AV	3.65546G	44.83	54.00	-9.17	3	Vertical	345	1.98	-
2437MHz_TX	Pass	AV	4.87076G	34.65	54.00	-19.35	3	Vertical	157	1.99	-
2437MHz_TX	Pass	AV	7.30944G	40.55	54.00	-13.45	3	Vertical	306	1.13	-
2437MHz_TX	Pass	PK	3.65558G	48.91	74.00	-25.09	3	Vertical	345	1.98	-
2437MHz_TX	Pass	PK	4.86284G	45.43	74.00	-28.57	3	Vertical	157	1.99	-
2437MHz_TX	Pass	PK	7.31982G	51.91	74.00	-22.09	3	Vertical	306	1.13	-
2437MHz_TX	Pass	AV	3.6555G	48.40	54.00	-5.60	3	Horizontal	307	1.61	-
2437MHz_TX	Pass	AV	4.86734G	34.63	54.00	-19.37	3	Horizontal	25	1.25	-
2437MHz_TX	Pass	AV	7.32318G	40.36	54.00	-13.64	3	Horizontal	238	1.01	-
2437MHz_TX	Pass	PK	3.65542G	51.13	74.00	-22.87	3	Horizontal	307	1.61	-
2437MHz_TX	Pass	PK	4.86806G	45.60	74.00	-28.40	3	Horizontal	25	1.25	-
2437MHz_TX	Pass	PK	7.31298G	51.82	74.00	-22.18	3	Horizontal	238	1.01	-
2447MHz_TX	Pass	AV	2.3862G	49.49	54.00	-4.51	3	Vertical	328	1.66	-
2447MHz_TX	Pass	AV	2.461G	97.72	Inf	-Inf	3	Vertical	328	1.66	-
2447MHz_TX	Pass	AV	2.4842G	53.61	54.00	-0.39	3	Vertical	328	1.66	-
2447MHz_TX	Pass	PK	2.387G	60.27	74.00	-13.73	3	Vertical	328	1.66	-
2447MHz_TX	Pass	PK	2.4618G	109.81	Inf	-Inf	3	Vertical	328	1.66	-
2447MHz_TX	Pass	PK	2.4838G	69.39	74.00	-4.61	3	Vertical	328	1.66	-
2447MHz_TX	Pass	AV	2.3858G	49.04	54.00	-4.96	3	Horizontal	34	2.33	-
2447MHz_TX	Pass	AV	2.453G	93.54	Inf	-Inf	3	Horizontal	34	2.33	-
2447MHz_TX	Pass	AV	2.4838G	52.36	54.00	-1.64	3	Horizontal	34	2.33	-
2447MHz_TX	Pass	PK	2.3874G	60.58	74.00	-13.42	3	Horizontal	34	2.33	-
2447MHz_TX	Pass	PK	2.4502G	104.46	Inf	-Inf	3	Horizontal	34	2.33	-
2447MHz_TX	Pass	PK	2.4858G	67.95	74.00	-6.05	3	Horizontal	34	2.33	-
2452MHz_TX	Pass	AV	2.39G	49.31	54.00	-4.69	3	Vertical	326	1.51	-

Remark :

Page No. : F7 of F72

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

970235



RSE TX above 1GHz
Non-Beamforming Sample 1_Radio3_1T1S

Appendix F.6

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2452MHz_TX	Pass	AV	2.458G	97.47	Inf	-Inf	3	Vertical	326	1.51	-
2452MHz_TX	Pass	AV	2.484G	53.60	54.00	-0.40	3	Vertical	326	1.51	-
2452MHz_TX	Pass	PK	2.3888G	60.60	74.00	-13.40	3	Vertical	326	1.51	-
2452MHz_TX	Pass	PK	2.468G	108.11	Inf	-Inf	3	Vertical	326	1.51	-
2452MHz_TX	Pass	PK	2.4884G	68.78	74.00	-5.22	3	Vertical	326	1.51	-
2452MHz_TX	Pass	AV	2.39G	48.85	54.00	-5.15	3	Horizontal	300	2.21	-
2452MHz_TX	Pass	AV	2.458G	94.71	Inf	-Inf	3	Horizontal	300	2.21	-
2452MHz_TX	Pass	AV	2.4844G	52.53	54.00	-1.47	3	Horizontal	300	2.21	-
2452MHz_TX	Pass	PK	2.3844G	60.06	74.00	-13.94	3	Horizontal	300	2.21	-
2452MHz_TX	Pass	PK	2.468G	105.63	Inf	-Inf	3	Horizontal	300	2.21	-
2452MHz_TX	Pass	PK	2.4848G	66.61	74.00	-7.39	3	Horizontal	300	2.21	-
2452MHz_TX	Pass	AV	4.90928G	34.49	54.00	-19.51	3	Vertical	124	1.57	-
2452MHz_TX	Pass	AV	7.35324G	40.22	54.00	-13.78	3	Vertical	146	1.44	-
2452MHz_TX	Pass	PK	4.90724G	46.10	74.00	-27.90	3	Vertical	124	1.57	-
2452MHz_TX	Pass	PK	7.3617G	51.32	74.00	-22.68	3	Vertical	146	1.44	-
2452MHz_TX	Pass	AV	4.9049G	34.54	54.00	-19.46	3	Horizontal	171	2.00	-
2452MHz_TX	Pass	AV	7.35168G	40.13	54.00	-13.87	3	Horizontal	244	1.32	-
2452MHz_TX	Pass	PK	4.90634G	45.58	74.00	-28.42	3	Horizontal	171	2.00	-
2452MHz_TX	Pass	PK	7.34652G	51.93	74.00	-22.07	3	Horizontal	244	1.32	-

Remark :

Page No. : F8 of F72

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

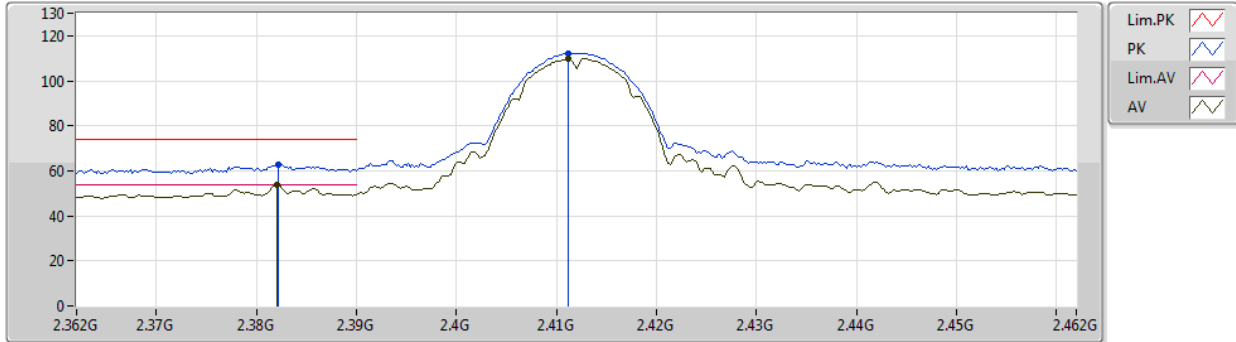
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802.11b_Nss1,(1Mbps)_1TX

08/09/2019

2412MHz_TX

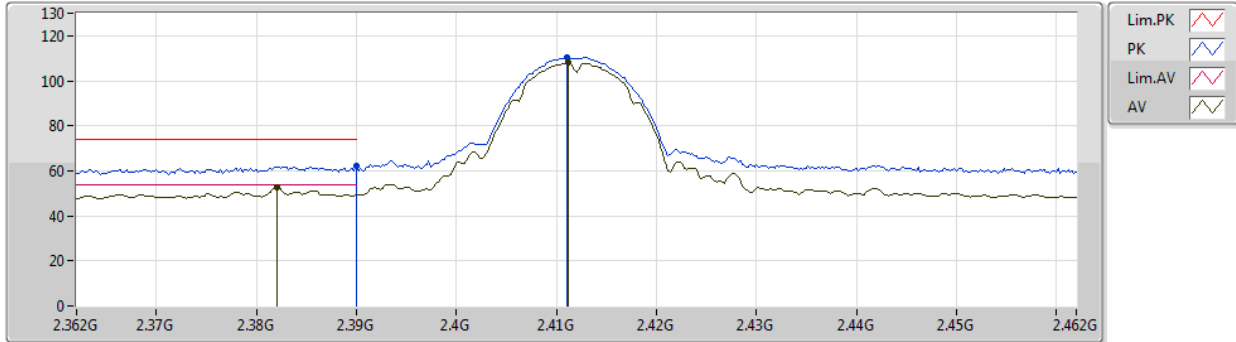


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.382G	53.69	54.00	-0.31	31.56	3	Vertical	308	1.47	-	22.13	27.57	3.99	-
AV	2.4112G	109.82	Inf	-Inf	31.50	3	Vertical	308	1.47	-	78.32	27.48	4.02	-
PK	2.3822G	62.64	74.00	-11.36	31.56	3	Vertical	308	1.47	-	31.08	27.57	3.99	-
PK	2.4112G	112.28	Inf	-Inf	31.50	3	Vertical	308	1.47	-	80.78	27.48	4.02	-



802.11b_Nss1,(1Mbps)_1TX
2412MHz_TX

08/09/2019



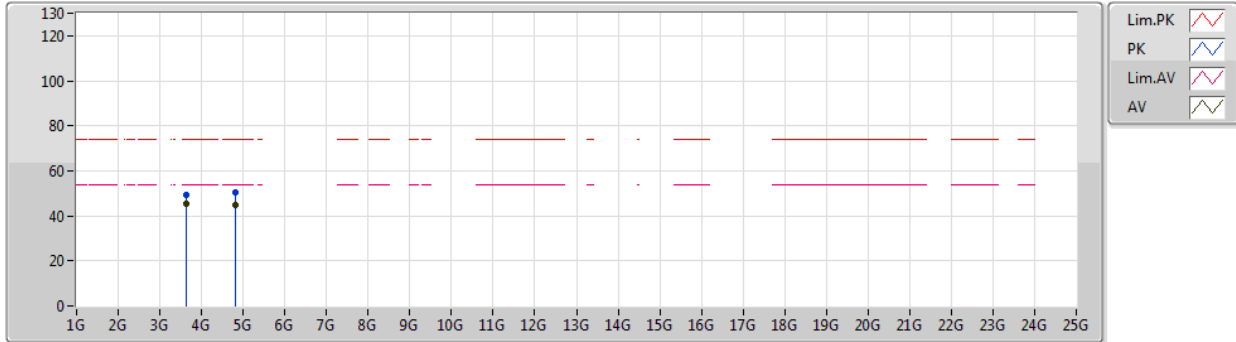
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.382G	52.70	54.00	-1.30	31.56	3	Horizontal	289	1.88	-	21.14	27.57	3.99	-
AV	2.4112G	107.98	Inf	-Inf	31.50	3	Horizontal	289	1.88	-	76.48	27.48	4.02	-
PK	2.39G	62.06	74.00	-11.94	31.54	3	Horizontal	289	1.88	-	30.52	27.54	4.00	-
PK	2.411G	110.51	Inf	-Inf	31.50	3	Horizontal	289	1.88	-	79.01	27.48	4.02	-



802.11b_Nss1,(1Mbps)_1TX

08/09/2019

2412MHz_TX



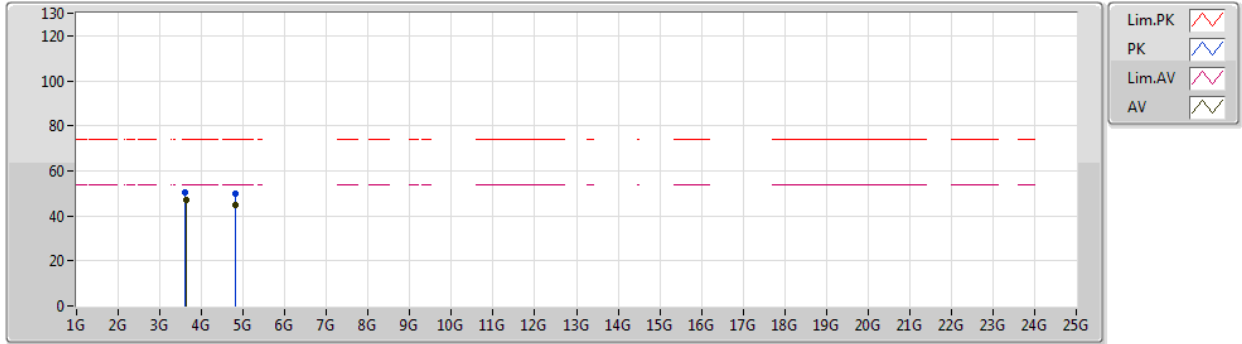
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.618G	45.63	54.00	-8.37	4.00	3	Vertical	343	2.16	-	41.63	29.10	4.99	30.09
AV	4.82394G	44.94	54.00	-9.06	7.13	3	Vertical	8	1.86	-	37.81	31.12	5.79	29.78
PK	3.61806G	49.27	74.00	-24.73	4.00	3	Vertical	343	2.16	-	45.27	29.10	4.99	30.09
PK	4.82406G	50.29	74.00	-23.71	7.13	3	Vertical	8	1.86	-	43.16	31.12	5.79	29.78



802.11b_Nss1,(1Mbps)_1TX

08/09/2019

2412MHz_TX

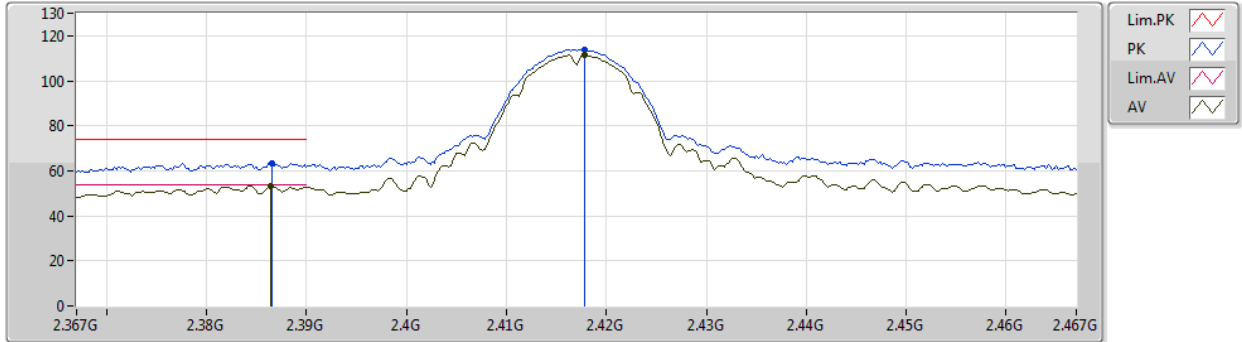


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.61796G	47.10	54.00	-6.90	4.00	3	Horizontal	299	1.61	-	43.10	29.10	4.99	30.09
AV	4.824G	44.56	54.00	-9.44	7.13	3	Horizontal	323	1.55	-	37.43	31.12	5.79	29.78
PK	3.61788G	50.32	74.00	-23.68	4.00	3	Horizontal	299	1.61	-	46.32	29.10	4.99	30.09
PK	4.82394G	49.91	74.00	-24.09	7.13	3	Horizontal	323	1.55	-	42.78	31.12	5.79	29.78



802.11b_Nss1,(1Mbps)_1TX
2417MHz_TX

08/09/2019



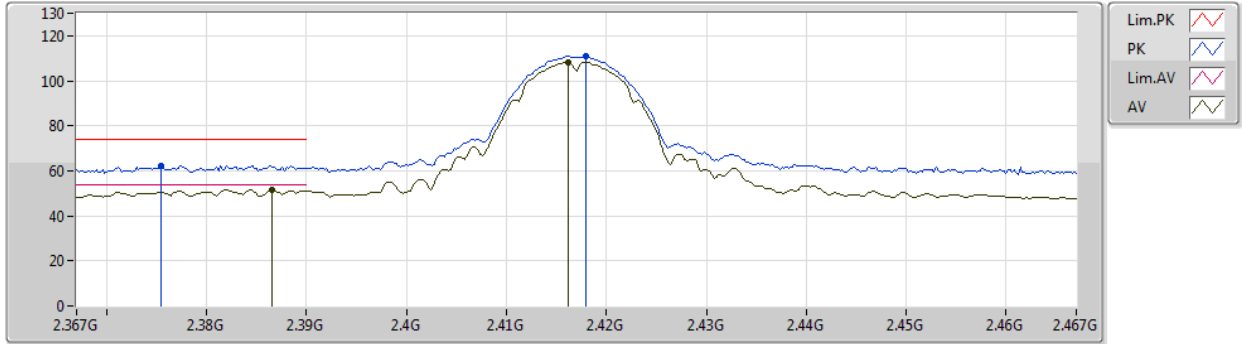
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AV	2.3864G	53.00	54.00	-1.00	31.54	3	Vertical	323	1.66	-	21.46	27.55	3.99	-
AV	2.4178G	111.51	Inf	-Inf	31.48	3	Vertical	323	1.66	-	80.03	27.46	4.02	-
PK	2.3866G	63.43	74.00	-10.57	31.54	3	Vertical	323	1.66	-	31.89	27.55	3.99	-
PK	2.4178G	113.82	Inf	-Inf	31.48	3	Vertical	323	1.66	-	82.34	27.46	4.02	-



802.11b_Nss1,(1Mbps)_1TX

08/09/2019

2417MHz_TX

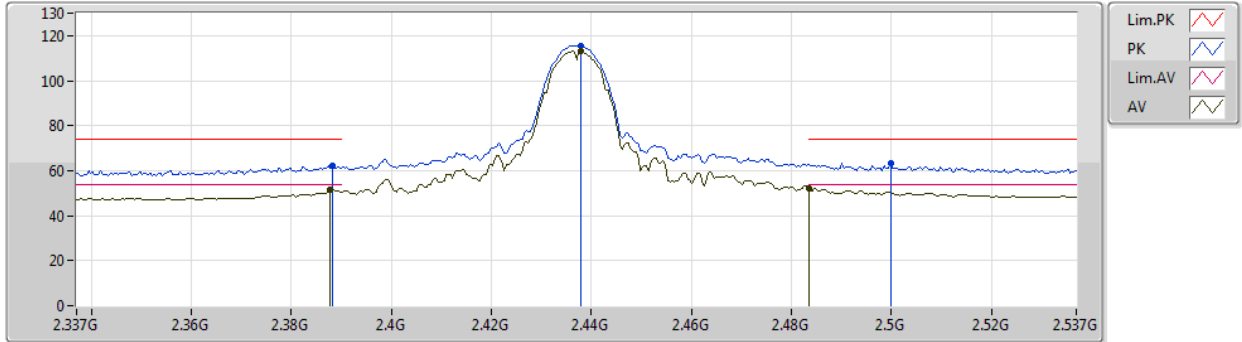


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3866G	51.42	54.00	-2.58	31.54	3	Horizontal	279	1.10	-	19.88	27.55	3.99	-
AV	2.4162G	108.41	Inf	-Inf	31.49	3	Horizontal	279	1.10	-	76.92	27.47	4.02	-
PK	2.3754G	62.30	74.00	-11.70	31.58	3	Horizontal	279	1.10	-	30.72	27.60	3.98	-
PK	2.418G	110.82	Inf	-Inf	31.48	3	Horizontal	279	1.10	-	79.34	27.46	4.02	-



802.11b_Nss1,(1Mbps)_1TX
2437MHz_TX

08/09/2019



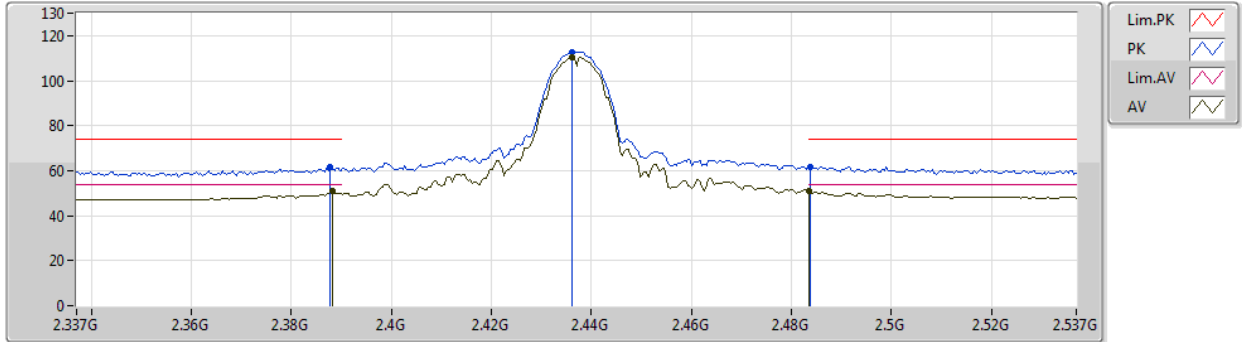
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3878G	51.78	54.00	-2.22	31.54	3	Vertical	331	1.87	-	20.24	27.55	3.99	-
AV	2.4378G	113.24	Inf	-Inf	31.46	3	Vertical	331	1.87	-	81.78	27.42	4.04	-
AV	2.4835G	52.19	54.00	-1.81	31.41	3	Vertical	331	1.87	-	20.78	27.33	4.08	-
PK	2.3882G	62.14	74.00	-11.86	31.54	3	Vertical	331	1.87	-	30.60	27.55	3.99	-
PK	2.4378G	115.68	Inf	-Inf	31.46	3	Vertical	331	1.87	-	84.22	27.42	4.04	-
PK	2.4998G	63.34	74.00	-10.66	31.40	3	Vertical	331	1.87	-	31.94	27.30	4.10	-



802.11b_Nss1,(1Mbps)_1TX

08/09/2019

2437MHz_TX



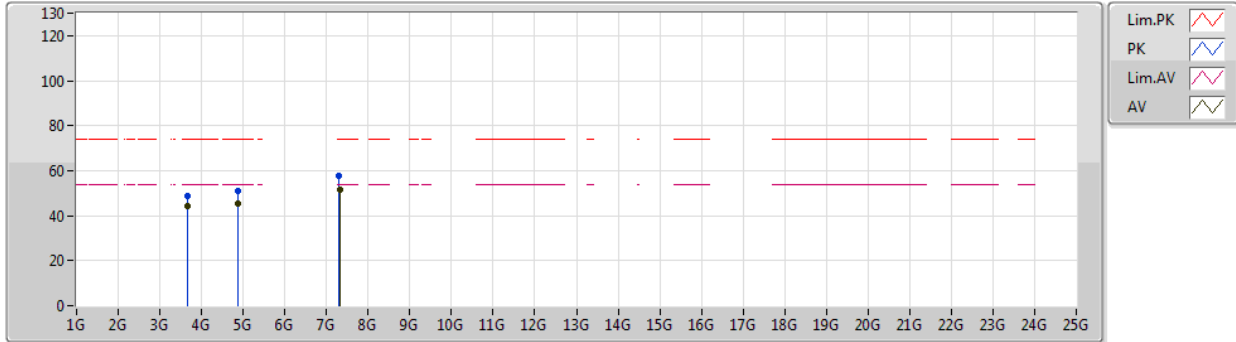
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3882G	50.72	54.00	-3.28	31.54	3	Horizontal	302	2.01	-	19.18	27.55	3.99	-
AV	2.4362G	110.35	Inf	-Inf	31.47	3	Horizontal	302	2.01	-	78.88	27.43	4.04	-
AV	2.4835G	50.90	54.00	-3.10	31.41	3	Horizontal	302	2.01	-	19.49	27.33	4.08	-
PK	2.3878G	61.50	74.00	-12.50	31.54	3	Horizontal	302	2.01	-	29.96	27.55	3.99	-
PK	2.4362G	112.78	Inf	-Inf	31.47	3	Horizontal	302	2.01	-	81.31	27.43	4.04	-
PK	2.4838G	61.64	74.00	-12.36	31.41	3	Horizontal	302	2.01	-	30.23	27.33	4.08	-



802.11b_Nss1,(1Mbps)_1TX

08/09/2019

2437MHz_TX



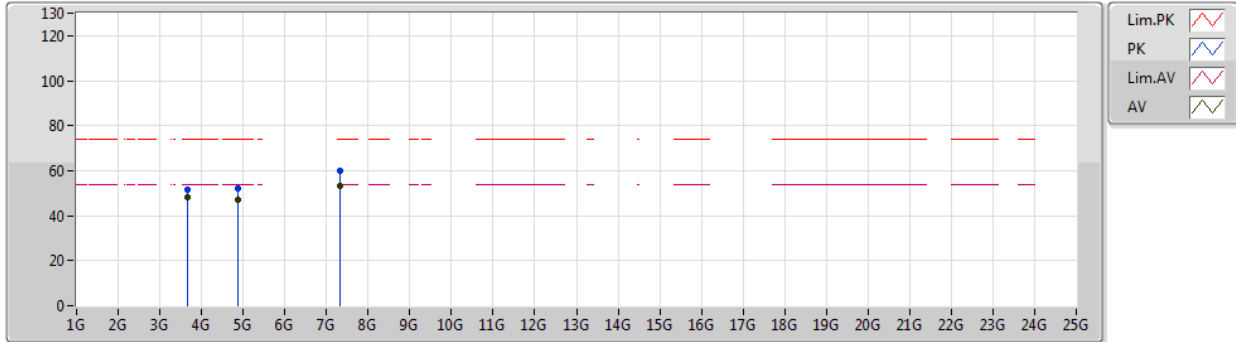
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AV	3.65548G	44.38	54.00	-9.62	4.04	3	Vertical	341	1.98	-	40.34	29.10	5.02	30.08
AV	4.874G	45.29	54.00	-8.71	7.23	3	Vertical	11	1.92	-	38.06	31.17	5.83	29.77
AV	7.31172G	51.55	54.00	-2.45	13.07	3	Vertical	22	2.54	-	38.48	36.29	7.48	30.70
PK	3.65544G	48.77	74.00	-25.23	4.04	3	Vertical	341	1.98	-	44.73	29.10	5.02	30.08
PK	4.87388G	50.92	74.00	-23.08	7.23	3	Vertical	11	1.92	-	43.69	31.17	5.83	29.77
PK	7.30944G	57.84	74.00	-16.16	13.07	3	Vertical	22	2.54	-	44.77	36.29	7.48	30.70



802.11b_Nss1,(1Mbps)_1TX

08/09/2019

2437MHz_TX



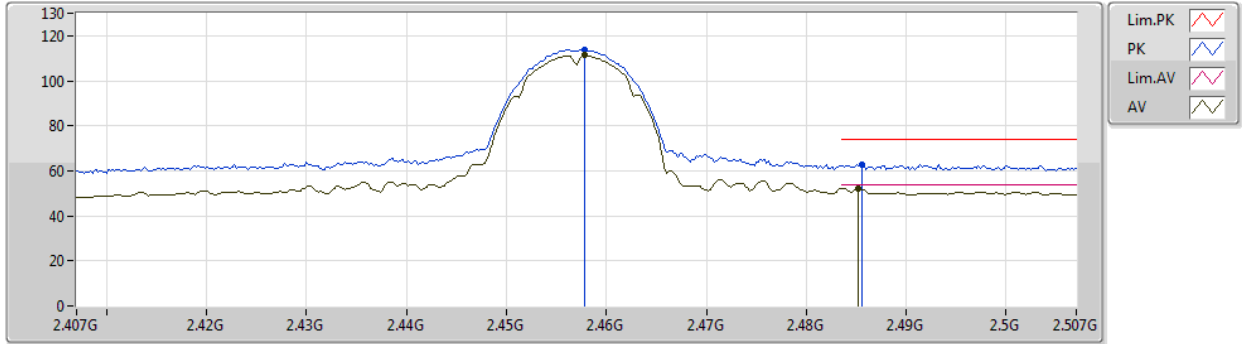
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AV	3.65544G	48.32	54.00	-5.68	4.04	3	Horizontal	309	1.63	-	44.28	29.10	5.02	30.08
AV	4.87394G	46.84	54.00	-7.16	7.23	3	Horizontal	320	1.51	-	39.61	31.17	5.83	29.77
AV	7.31172G	53.48	54.00	-0.52	13.07	3	Horizontal	36	1.53	-	40.41	36.29	7.48	30.70
PK	3.65548G	51.56	74.00	-22.44	4.04	3	Horizontal	309	1.63	-	47.52	29.10	5.02	30.08
PK	4.87406G	51.95	74.00	-22.05	7.23	3	Horizontal	320	1.51	-	44.72	31.17	5.83	29.77
PK	7.31154G	59.72	74.00	-14.28	13.07	3	Horizontal	36	1.53	-	46.65	36.29	7.48	30.70



802.11b_Nss1,(1Mbps)_1TX

08/09/2019

2457MHz_TX

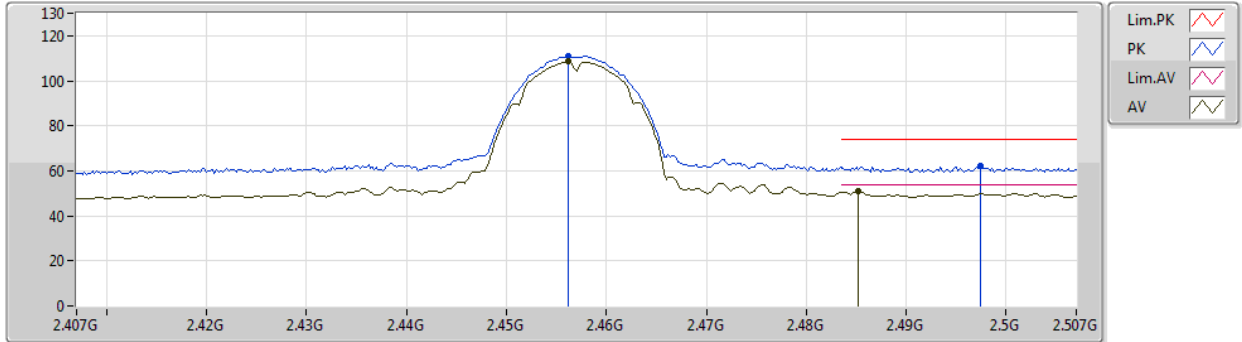


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4578G	111.29	Inf	-Inf	31.44	3	Vertical	324	1.67	-	79.85	27.38	4.06	-
AV	2.4852G	52.37	54.00	-1.63	31.42	3	Vertical	324	1.67	-	20.95	27.33	4.09	-
PK	2.4578G	113.84	Inf	-Inf	31.44	3	Vertical	324	1.67	-	82.40	27.38	4.06	-
PK	2.4856G	62.92	74.00	-11.08	31.42	3	Vertical	324	1.67	-	31.50	27.33	4.09	-



802.11b_Nss1,(1Mbps)_1TX
 2457MHz_TX

08/09/2019



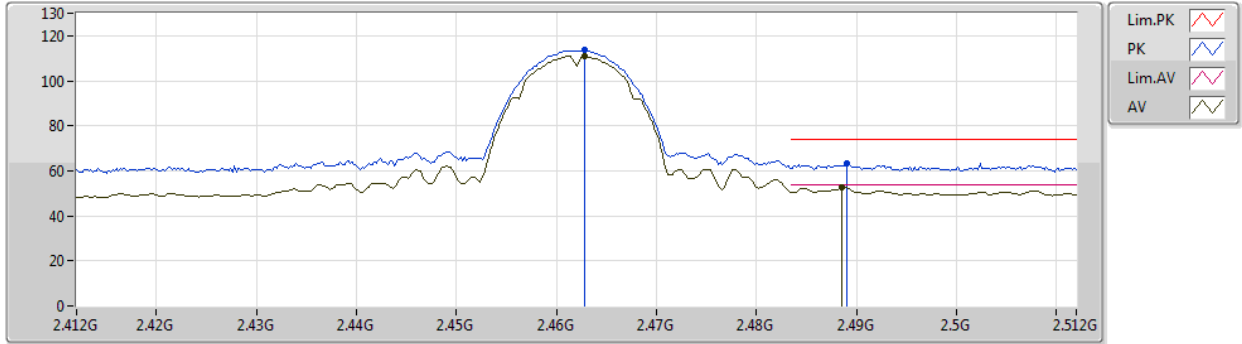
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AV	2.4562G	108.45	Inf	-Inf	31.45	3	Horizontal	300	2.20	-	77.00	27.39	4.06	-
AV	2.4852G	50.72	54.00	-3.28	31.42	3	Horizontal	300	2.20	-	19.30	27.33	4.09	-
PK	2.4562G	110.96	Inf	-Inf	31.45	3	Horizontal	300	2.20	-	79.51	27.39	4.06	-
PK	2.4974G	62.31	74.00	-11.69	31.41	3	Horizontal	300	2.20	-	30.90	27.31	4.10	-



802.11b_Nss1,(1Mbps)_1TX

08/09/2019

2462MHz_TX



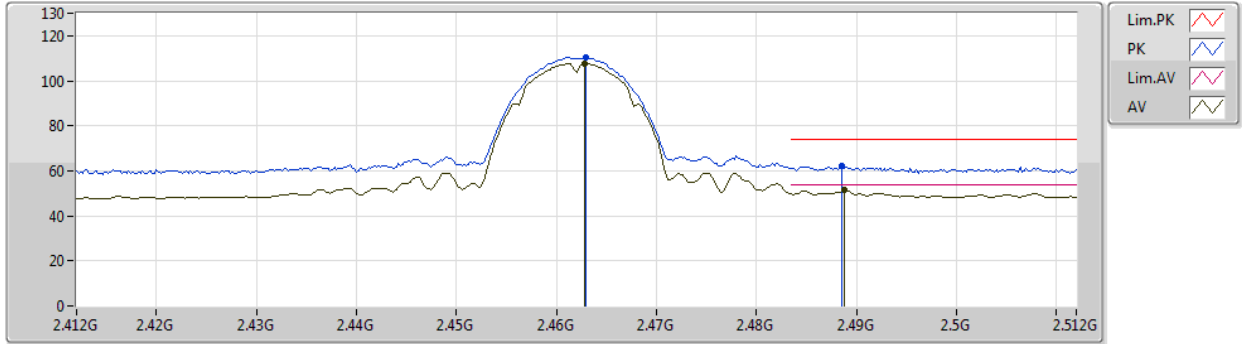
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AV	2.4628G	110.99	Inf	-Inf	31.44	3	Vertical	330	1.66	-	79.55	27.37	4.07	-
AV	2.4886G	52.69	54.00	-1.31	31.41	3	Vertical	330	1.66	-	21.28	27.32	4.09	-
PK	2.4628G	113.57	Inf	-Inf	31.44	3	Vertical	330	1.66	-	82.13	27.37	4.07	-
PK	2.489G	63.25	74.00	-10.75	31.41	3	Vertical	330	1.66	-	31.84	27.32	4.09	-



802.11b_Nss1,(1Mbps)_1TX

08/09/2019

2462MHz_TX



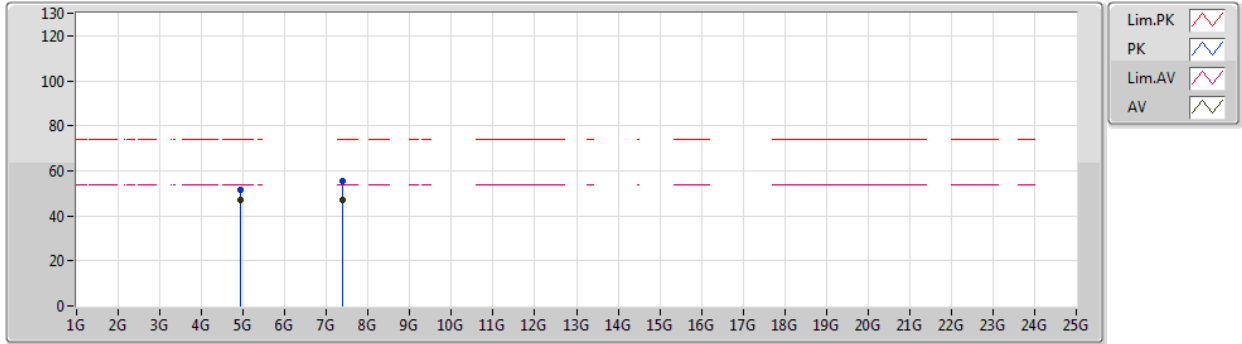
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AV	2.4628G	107.80	Inf	-Inf	31.44	3	Horizontal	298	2.46	-	76.36	27.37	4.07	-
AV	2.4888G	51.30	54.00	-2.70	31.41	3	Horizontal	298	2.46	-	19.89	27.32	4.09	-
PK	2.463G	110.36	Inf	-Inf	31.44	3	Horizontal	298	2.46	-	78.92	27.37	4.07	-
PK	2.4886G	61.92	74.00	-12.08	31.41	3	Horizontal	298	2.46	-	30.51	27.32	4.09	-



802.11b_Nss1,(1Mbps)_1TX

08/09/2019

2462MHz_TX



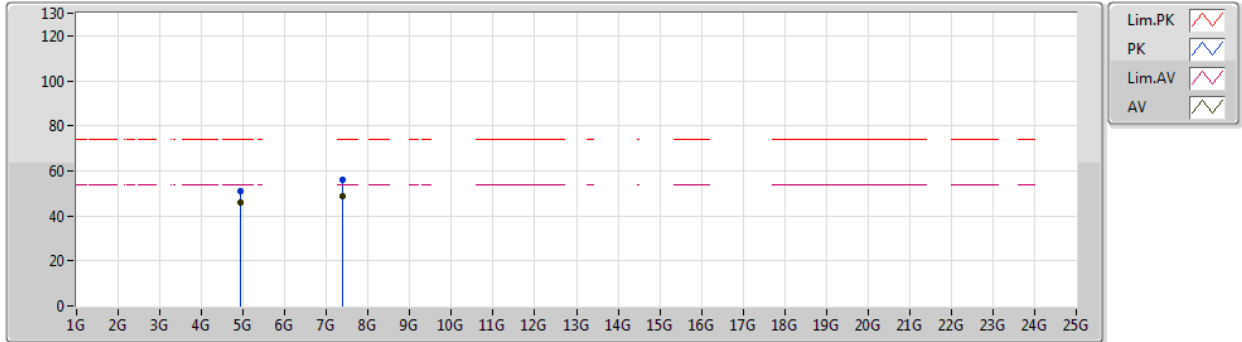
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AV	4.924G	47.01	54.00	-6.99	7.37	3	Vertical	23	1.72	-	39.64	31.27	5.87	29.77
AV	7.38672G	46.86	54.00	-7.14	12.79	3	Vertical	316	1.51	-	34.07	36.21	7.34	30.76
PK	4.92406G	51.41	74.00	-22.59	7.37	3	Vertical	23	1.72	-	44.04	31.27	5.87	29.77
PK	7.3872G	55.45	74.00	-18.55	12.79	3	Vertical	316	1.51	-	42.66	36.21	7.34	30.76



802.11b_Nss1,(1Mbps)_1TX

08/09/2019

2462MHz_TX

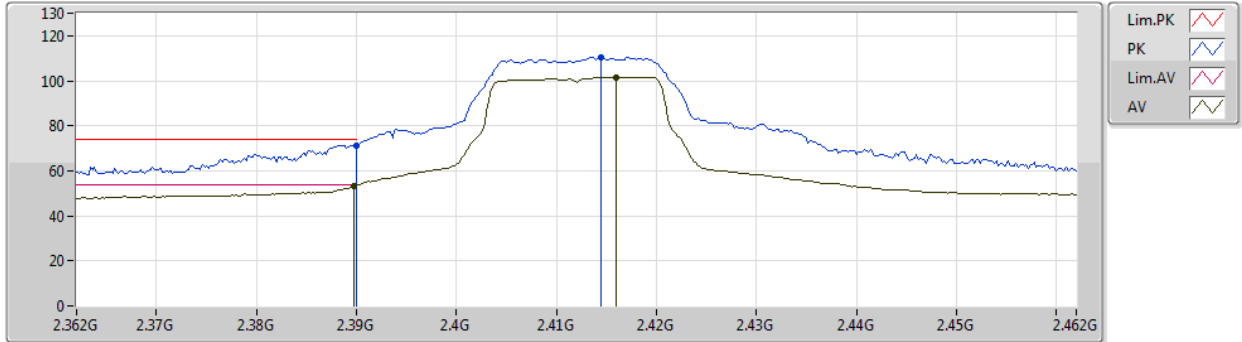


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.924G	45.96	54.00	-8.04	7.37	3	Horizontal	40	1.50	-	38.59	31.27	5.87	29.77
AV	7.38468G	48.63	54.00	-5.37	12.80	3	Horizontal	35	1.43	-	35.83	36.22	7.34	30.76
PK	4.92394G	50.81	74.00	-23.19	7.37	3	Horizontal	40	1.50	-	43.44	31.27	5.87	29.77
PK	7.38498G	55.99	74.00	-18.01	12.80	3	Horizontal	35	1.43	-	43.19	36.22	7.34	30.76



802.11g_Nss1,(6Mbps)_1TX
 2412MHz_TX

08/09/2019

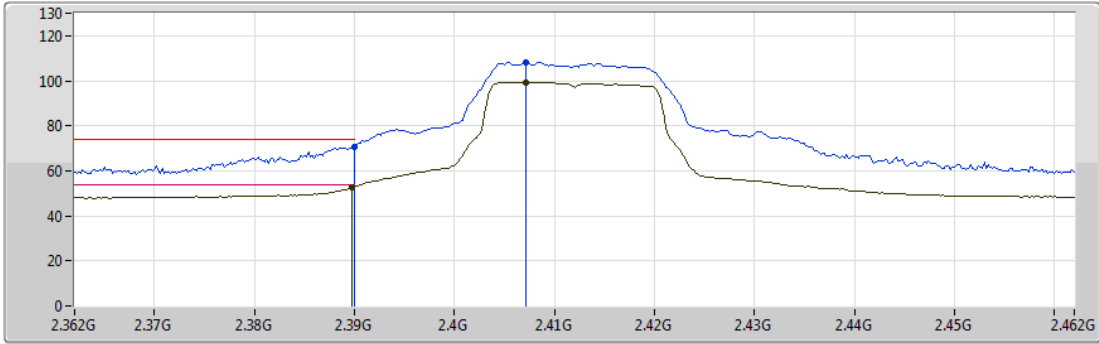


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	53.19	54.00	-0.81	31.54	3	Vertical	320	1.67	-	21.65	27.54	4.00	-
AV	2.416G	101.69	Inf	-Inf	31.49	3	Vertical	320	1.67	-	70.20	27.47	4.02	-
PK	2.39G	71.39	74.00	-2.61	31.54	3	Vertical	320	1.67	-	39.85	27.54	4.00	-
PK	2.4144G	110.51	Inf	-Inf	31.49	3	Vertical	320	1.67	-	79.02	27.47	4.02	-



802.11g_Nss1,(6Mbps)_1TX
 2412MHz_TX

08/09/2019



Legend for the spectrum plot:

- Lim.PK (Red line)
- PK (Blue line)
- Lim.AV (Pink line)
- AV (Green line)

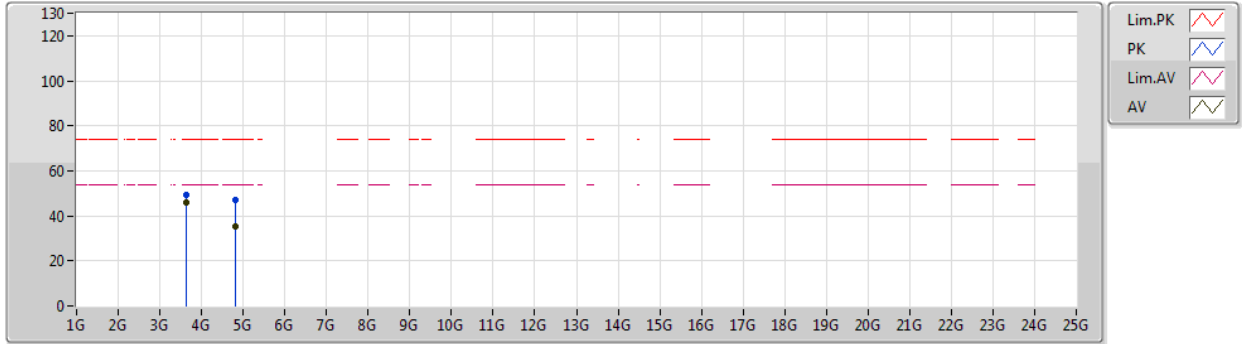
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AV	2.3898G	52.60	54.00	-1.40	31.54	3	Horizontal	290	1.87	-	21.06	27.54	4.00	-
AV	2.4072G	99.32	Inf	-Inf	31.50	3	Horizontal	290	1.87	-	67.82	27.49	4.01	-
PK	2.39G	70.47	74.00	-3.53	31.54	3	Horizontal	290	1.87	-	38.93	27.54	4.00	-
PK	2.4072G	108.09	Inf	-Inf	31.50	3	Horizontal	290	1.87	-	76.59	27.49	4.01	-



802.11g_Nss1,(6Mbps)_1TX

08/09/2019

2412MHz_TX



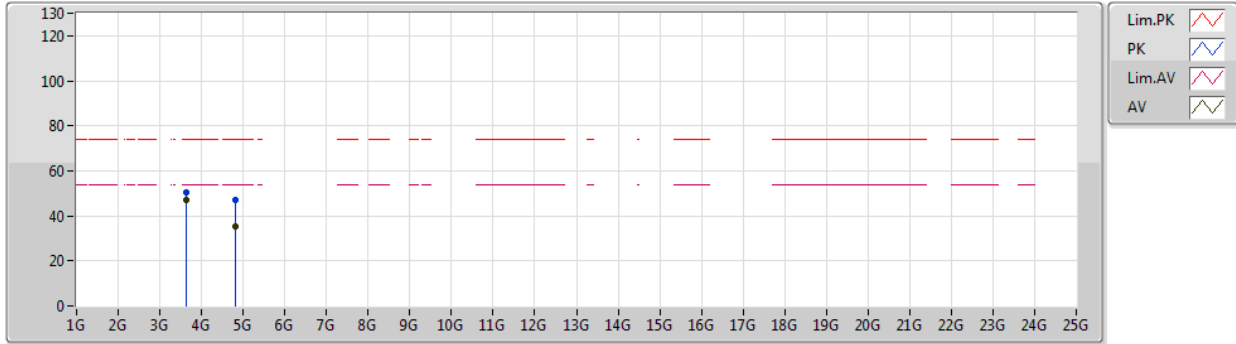
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AV	3.61796G	46.14	54.00	-7.86	4.00	3	Vertical	343	2.15	-	42.14	29.10	4.99	30.09
AV	4.82466G	35.12	54.00	-18.88	7.13	3	Vertical	12	1.63	-	27.99	31.12	5.79	29.78
PK	3.61796G	49.53	74.00	-24.47	4.00	3	Vertical	343	2.15	-	45.53	29.10	4.99	30.09
PK	4.82436G	46.99	74.00	-27.01	7.13	3	Vertical	12	1.63	-	39.86	31.12	5.79	29.78



802.11g_Nss1,(6Mbps)_1TX

08/09/2019

2412MHz_TX



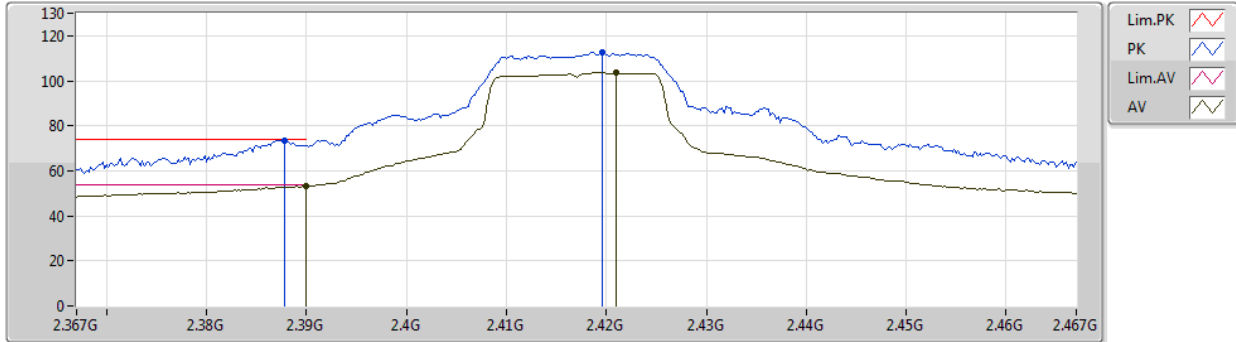
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AV	3.618G	47.21	54.00	-6.79	4.00	3	Horizontal	302	1.55	-	43.21	29.10	4.99	30.09
AV	4.82424G	35.33	54.00	-18.67	7.13	3	Horizontal	326	1.56	-	28.20	31.12	5.79	29.78
PK	3.618G	50.28	74.00	-23.72	4.00	3	Horizontal	302	1.55	-	46.28	29.10	4.99	30.09
PK	4.82208G	47.30	74.00	-26.70	7.13	3	Horizontal	326	1.56	-	40.17	31.12	5.79	29.78



802.11g_Nss1,(6Mbps)_1TX

08/09/2019

2417MHz_TX

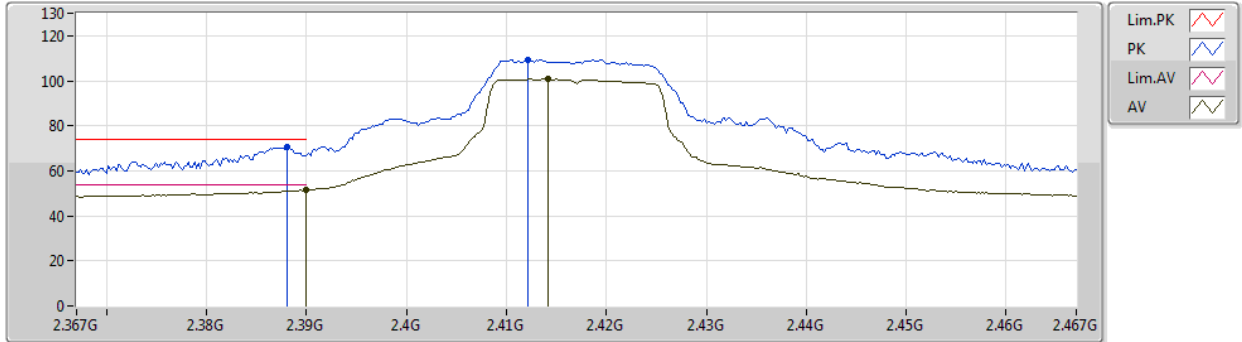


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	53.33	54.00	-0.67	31.54	3	Vertical	322	1.69	-	21.79	27.54	4.00	-
AV	2.421G	103.53	Inf	-Inf	31.49	3	Vertical	322	1.69	-	72.04	27.46	4.03	-
PK	2.3878G	73.60	74.00	-0.40	31.54	3	Vertical	322	1.69	-	42.06	27.55	3.99	-
PK	2.4196G	112.61	Inf	-Inf	31.48	3	Vertical	322	1.69	-	81.13	27.46	4.02	-



802.11g_Nss1,(6Mbps)_1TX
2417MHz_TX

08/09/2019

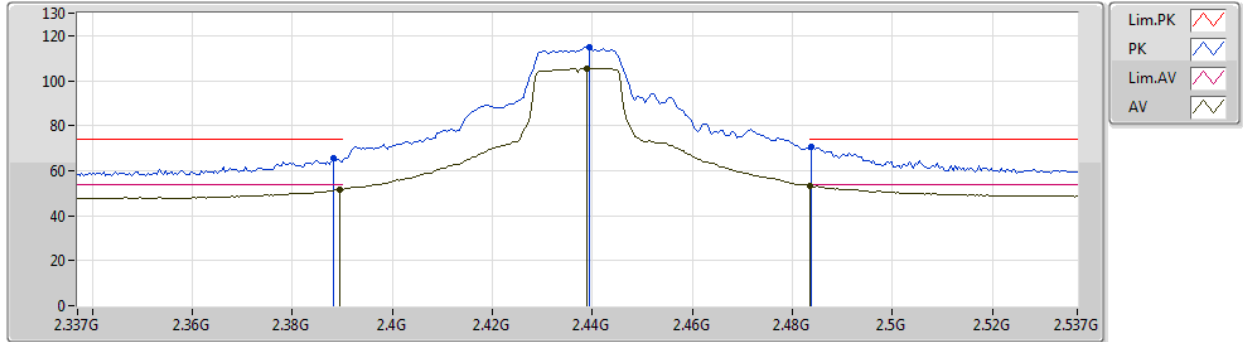


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	51.64	54.00	-2.36	31.54	3	Horizontal	294	1.79	-	20.10	27.54	4.00	-
AV	2.4142G	100.68	Inf	-Inf	31.49	3	Horizontal	294	1.79	-	69.19	27.47	4.02	-
PK	2.388G	70.47	74.00	-3.53	31.54	3	Horizontal	294	1.79	-	38.93	27.55	3.99	-
PK	2.4122G	109.30	Inf	-Inf	31.50	3	Horizontal	294	1.79	-	77.80	27.48	4.02	-



802.11g_Nss1,(6Mbps)_1TX
2437MHz_TX

08/09/2019

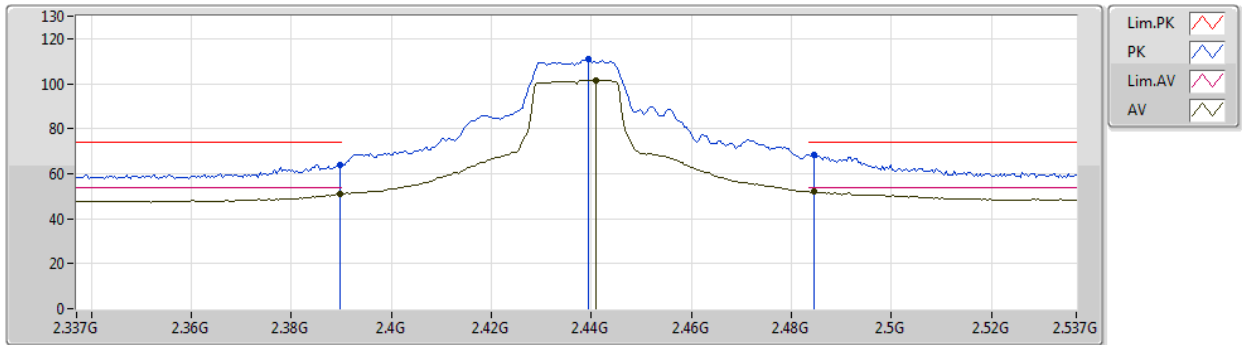


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3894G	51.80	54.00	-2.20	31.54	3	Vertical	328	1.75	-	20.26	27.54	4.00	-
AV	2.439G	105.55	Inf	-Inf	31.46	3	Vertical	328	1.75	-	74.09	27.42	4.04	-
AV	2.4835G	53.30	54.00	-0.70	31.41	3	Vertical	328	1.75	-	21.89	27.33	4.08	-
PK	2.3882G	65.32	74.00	-8.68	31.54	3	Vertical	328	1.75	-	33.78	27.55	3.99	-
PK	2.4394G	114.72	Inf	-Inf	31.46	3	Vertical	328	1.75	-	83.26	27.42	4.04	-
PK	2.4838G	70.65	74.00	-3.35	31.41	3	Vertical	328	1.75	-	39.24	27.33	4.08	-



802.11g_Nss1,(6Mbps)_1TX
2437MHz_TX

08/09/2019

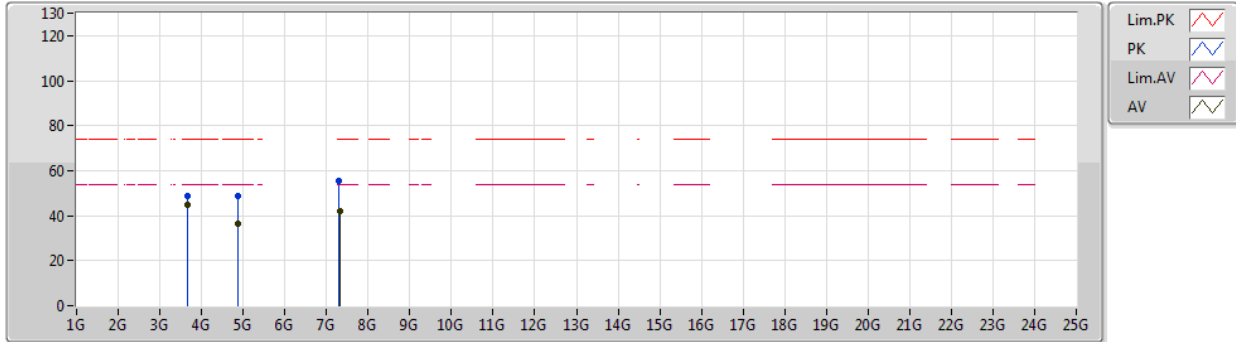


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	50.74	54.00	-3.26	31.54	3	Horizontal	31	2.65	-	19.20	27.54	4.00	-
AV	2.441G	101.59	Inf	-Inf	31.46	3	Horizontal	31	2.65	-	70.13	27.42	4.04	-
AV	2.4846G	51.85	54.00	-2.15	31.42	3	Horizontal	31	2.65	-	20.43	27.33	4.09	-
PK	2.3898G	63.89	74.00	-10.11	31.54	3	Horizontal	31	2.65	-	32.35	27.54	4.00	-
PK	2.4394G	110.67	Inf	-Inf	31.46	3	Horizontal	31	2.65	-	79.21	27.42	4.04	-
PK	2.4846G	68.33	74.00	-5.67	31.42	3	Horizontal	31	2.65	-	36.91	27.33	4.09	-



802.11g_Nss1,(6Mbps)_1TX
 2437MHz_TX

08/09/2019



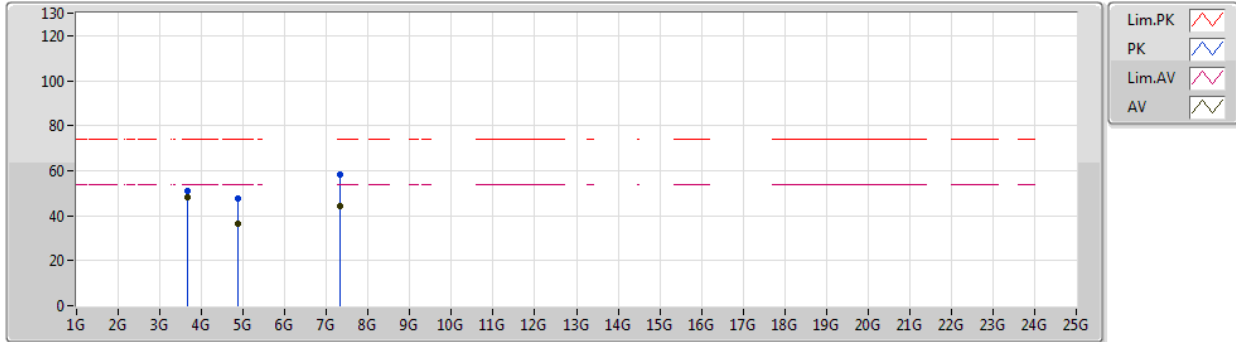
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.6555G	44.69	54.00	-9.31	4.04	3	Vertical	339	1.98	-	40.65	29.10	5.02	30.08
AV	4.8734G	36.48	54.00	-17.52	7.23	3	Vertical	13	1.81	-	29.25	31.17	5.83	29.77
AV	7.3104G	42.24	54.00	-11.76	13.07	3	Vertical	313	1.51	-	29.17	36.29	7.48	30.70
PK	3.65542G	48.68	74.00	-25.32	4.04	3	Vertical	339	1.98	-	44.64	29.10	5.02	30.08
PK	4.86932G	48.74	74.00	-25.26	7.23	3	Vertical	13	1.81	-	41.51	31.17	5.83	29.77
PK	7.30476G	55.52	74.00	-18.48	13.10	3	Vertical	313	1.51	-	42.42	36.30	7.49	30.69



802.11g_Nss1,(6Mbps)_1TX

08/09/2019

2437MHz_TX

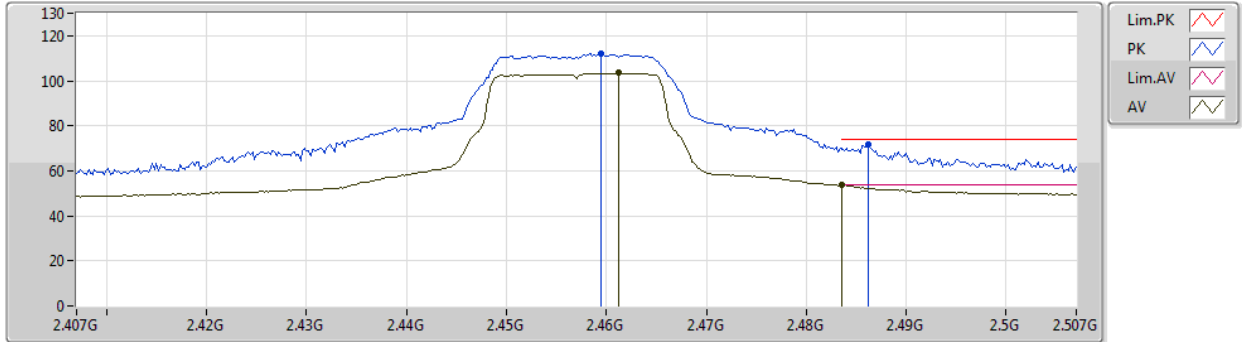


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.65546G	48.28	54.00	-5.72	4.04	3	Horizontal	310	1.63	-	44.24	29.10	5.02	30.08
AV	4.87502G	36.22	54.00	-17.78	7.24	3	Horizontal	40	1.41	-	28.98	31.18	5.83	29.77
AV	7.31262G	44.04	54.00	-9.96	13.06	3	Horizontal	35	1.61	-	30.98	36.29	7.47	30.70
PK	3.65562G	51.10	74.00	-22.90	4.04	3	Horizontal	310	1.63	-	47.06	29.10	5.02	30.08
PK	4.8746G	47.77	74.00	-26.23	7.23	3	Horizontal	40	1.41	-	40.54	31.17	5.83	29.77
PK	7.31274G	58.07	74.00	-15.93	13.06	3	Horizontal	35	1.61	-	45.01	36.29	7.47	30.70



802.11g_Nss1,(6Mbps)_1TX
2457MHz_TX

08/09/2019

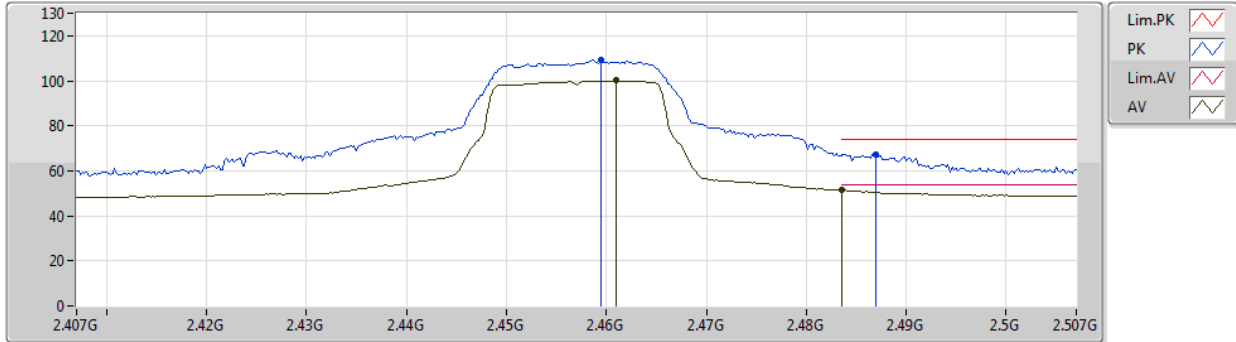


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4612G	103.44	Inf	-Inf	31.44	3	Vertical	329	1.66	-	72.00	27.38	4.06	-
AV	2.4835G	53.74	54.00	-0.26	31.41	3	Vertical	329	1.66	-	22.33	27.33	4.08	-
PK	2.4594G	112.20	Inf	-Inf	31.44	3	Vertical	329	1.66	-	80.76	27.38	4.06	-
PK	2.4862G	71.94	74.00	-2.06	31.42	3	Vertical	329	1.66	-	40.52	27.33	4.09	-



802.11g_Nss1,(6Mbps)_1TX
2457MHz_TX

08/09/2019



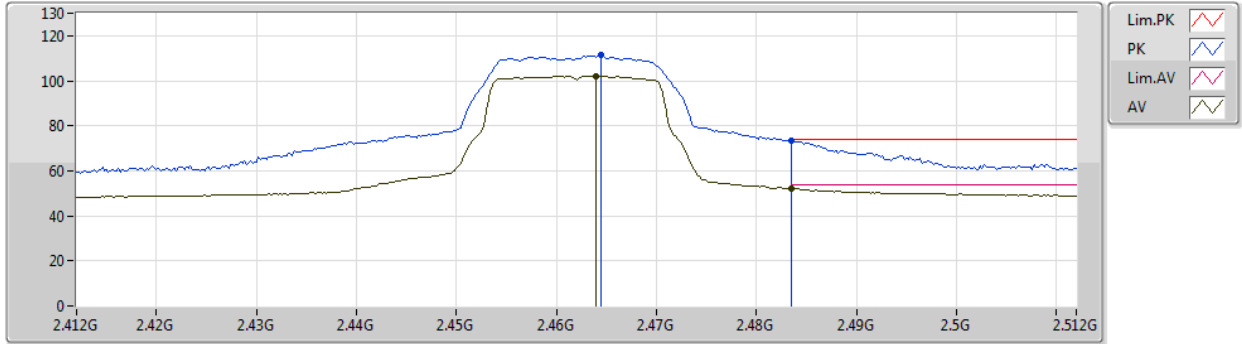
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AV	2.461G	100.11	Inf	-Inf	31.44	3	Horizontal	303	2.10	-	68.67	27.38	4.06	-
AV	2.4835G	51.29	54.00	-2.71	31.41	3	Horizontal	303	2.10	-	19.88	27.33	4.08	-
PK	2.4594G	109.23	Inf	-Inf	31.44	3	Horizontal	303	2.10	-	77.79	27.38	4.06	-
PK	2.487G	67.35	74.00	-6.65	31.42	3	Horizontal	303	2.10	-	35.93	27.33	4.09	-



802.11g_Nss1,(6Mbps)_1TX

08/09/2019

2462MHz_TX



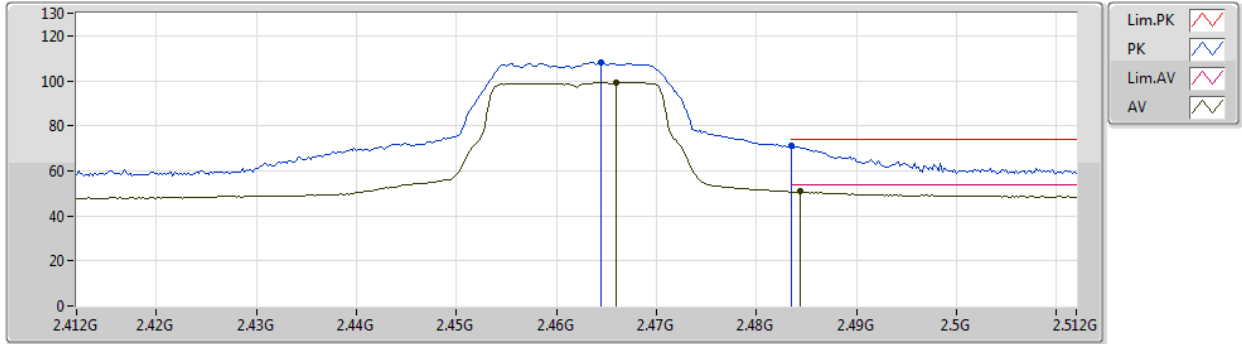
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AV	2.464G	102.05	Inf	-Inf	31.44	3	Vertical	331	1.65	-	70.61	27.37	4.07	-
AV	2.4835G	52.01	54.00	-1.99	31.41	3	Vertical	331	1.65	-	20.60	27.33	4.08	-
PK	2.4644G	111.27	Inf	-Inf	31.44	3	Vertical	331	1.65	-	79.83	27.37	4.07	-
PK	2.4835G	73.34	74.00	-0.66	31.41	3	Vertical	331	1.65	-	41.93	27.33	4.08	-



802.11g_Nss1,(6Mbps)_1TX

08/09/2019

2462MHz_TX



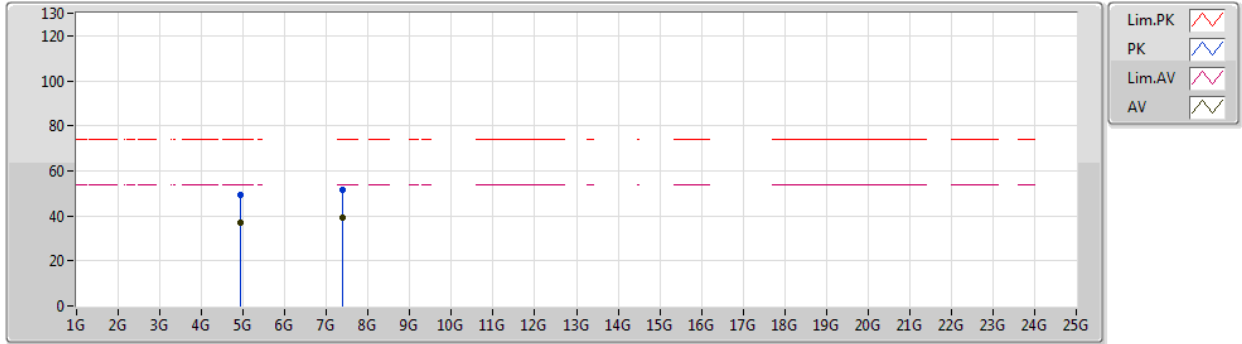
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AV	2.466G	99.30	Inf	-Inf	31.44	3	Horizontal	303	2.22	-	67.86	27.37	4.07	-
AV	2.4844G	50.72	54.00	-3.28	31.42	3	Horizontal	303	2.22	-	19.30	27.33	4.09	-
PK	2.4644G	108.24	Inf	-Inf	31.44	3	Horizontal	303	2.22	-	76.80	27.37	4.07	-
PK	2.4835G	71.23	74.00	-2.77	31.41	3	Horizontal	303	2.22	-	39.82	27.33	4.08	-



802.11g_Nss1,(6Mbps)_1TX

08/09/2019

2462MHz_TX



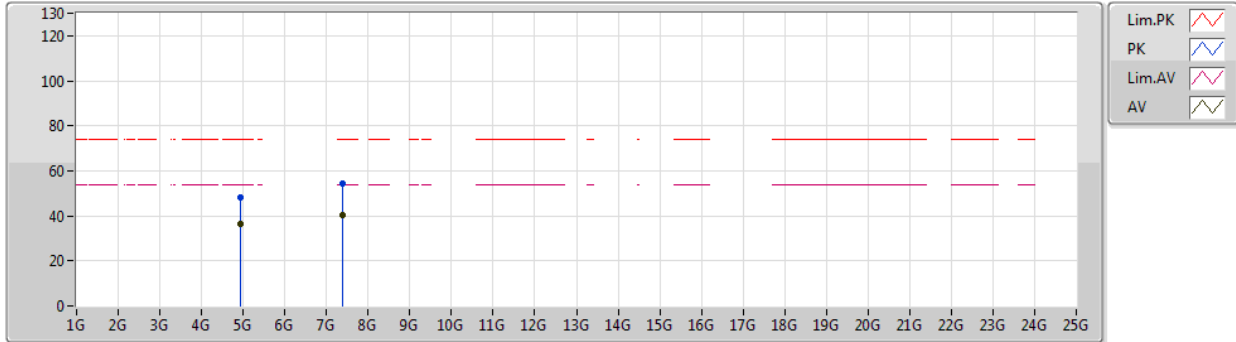
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AV	4.92598G	37.18	54.00	-16.82	7.38	3	Vertical	27	1.73	-	29.80	31.28	5.87	29.77
AV	7.37718G	39.38	54.00	-14.62	12.83	3	Vertical	305	1.49	-	26.55	36.22	7.36	30.75
PK	4.93186G	49.13	74.00	-24.87	7.40	3	Vertical	27	1.73	-	41.73	31.30	5.87	29.77
PK	7.39536G	51.81	74.00	-22.19	12.75	3	Vertical	305	1.49	-	39.06	36.20	7.32	30.77



802.11g_Nss1,(6Mbps)_1TX

08/09/2019

2462MHz_TX



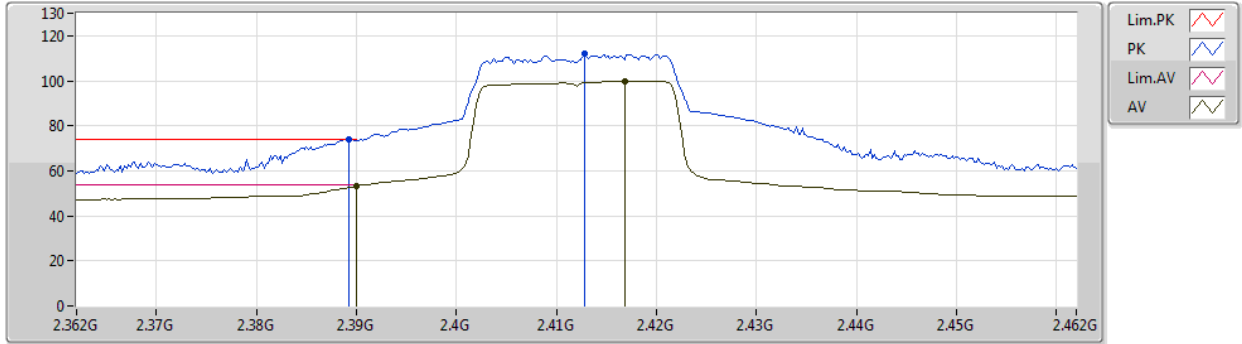
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AV	4.92622G	36.23	54.00	-17.77	7.38	3	Horizontal	44	1.50	-	28.85	31.28	5.87	29.77
AV	7.38312G	40.11	54.00	-13.89	12.81	3	Horizontal	36	1.46	-	27.30	36.22	7.35	30.76
PK	4.92652G	48.11	74.00	-25.89	7.38	3	Horizontal	44	1.50	-	40.73	31.28	5.87	29.77
PK	7.38768G	54.38	74.00	-19.62	12.79	3	Horizontal	36	1.46	-	41.59	36.21	7.34	30.76



802.11ax HEW20_Nss1,(MCS0)_1TX

08/09/2019

2412MHz_TX



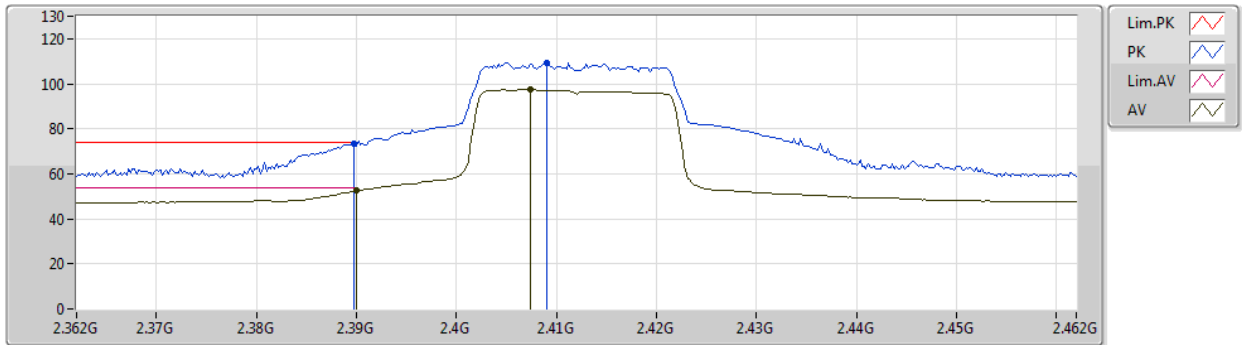
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	53.33	54.00	-0.67	31.54	3	Vertical	320	1.66	-	21.79	27.54	4.00	-
AV	2.4168G	99.79	Inf	-Inf	31.49	3	Vertical	320	1.66	-	68.30	27.47	4.02	-
PK	2.3892G	73.88	74.00	-0.12	31.54	3	Vertical	320	1.66	-	42.34	27.54	4.00	-
PK	2.4128G	112.00	Inf	-Inf	31.49	3	Vertical	320	1.66	-	80.51	27.47	4.02	-



802.11ax HEW20_Nss1,(MCS0)_1TX

08/09/2019

2412MHz_TX



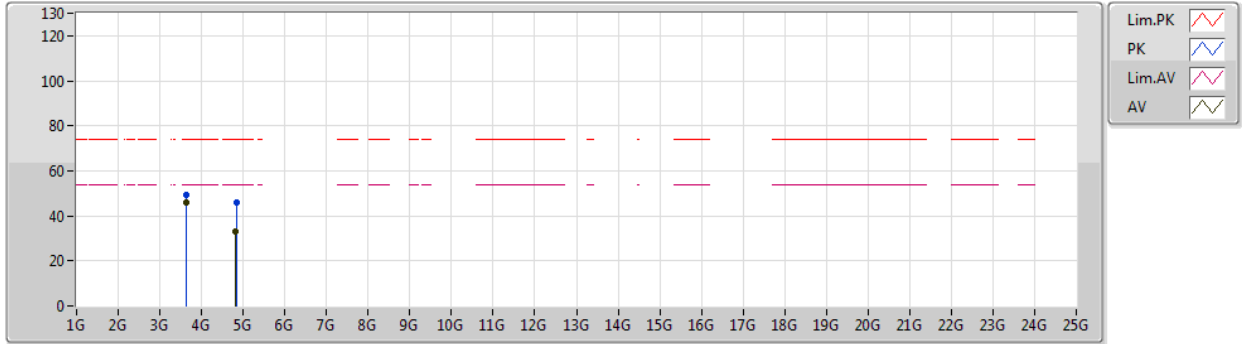
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	52.60	54.00	-1.40	31.54	3	Horizontal	288	1.86	-	21.06	27.54	4.00	-
AV	2.4074G	97.32	Inf	-Inf	31.50	3	Horizontal	288	1.86	-	65.82	27.49	4.01	-
PK	2.3898G	73.40	74.00	-0.60	31.54	3	Horizontal	288	1.86	-	41.86	27.54	4.00	-
PK	2.409G	109.48	Inf	-Inf	31.49	3	Horizontal	288	1.86	-	77.99	27.48	4.01	-



802.11ax HEW20_Nss1,(MCS0)_1TX

08/09/2019

2412MHz_TX



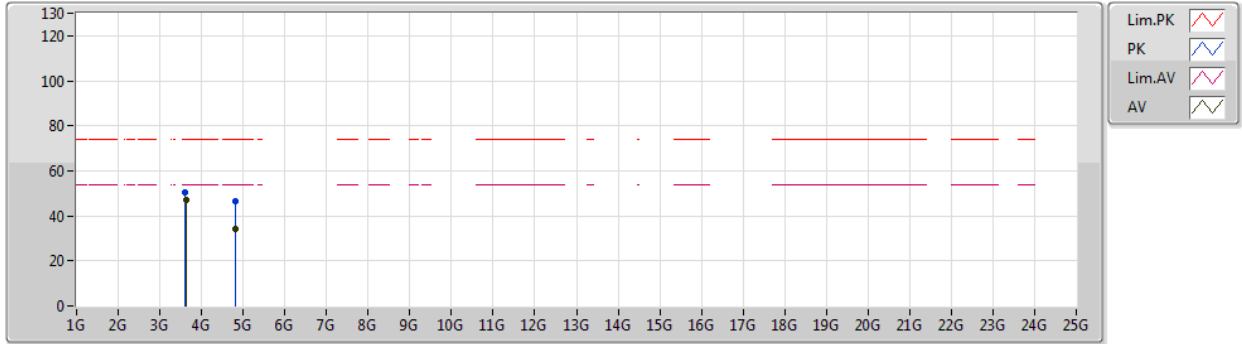
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AV	3.61796G	45.92	54.00	-8.08	4.00	3	Vertical	213	1.20	-	41.92	29.10	4.99	30.09
AV	4.82322G	32.97	54.00	-21.03	7.13	3	Vertical	100	2.08	-	25.84	31.12	5.79	29.78
PK	3.61804G	49.24	74.00	-24.76	4.00	3	Vertical	213	1.20	-	45.24	29.10	4.99	30.09
PK	4.83306G	45.92	74.00	-28.08	7.15	3	Vertical	100	2.08	-	38.77	31.13	5.80	29.78



802.11ax HEW20_Nss1,(MCS0)_1TX

08/09/2019

2412MHz_TX



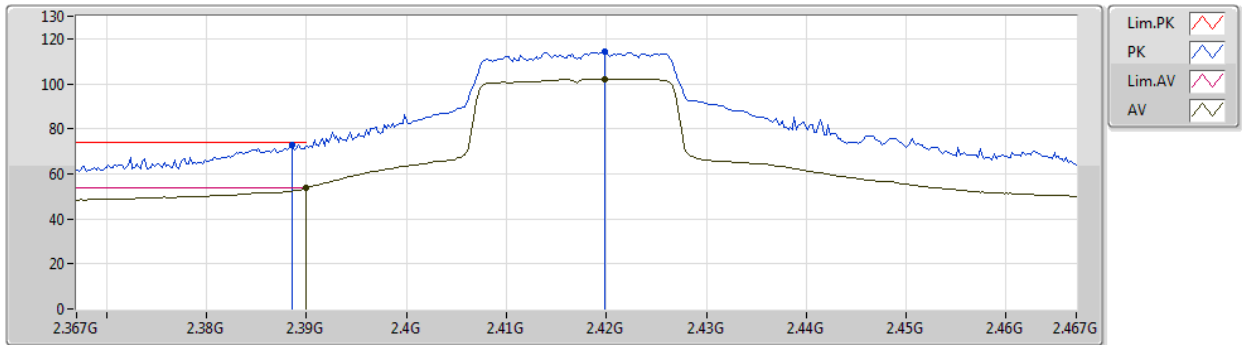
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.618G	47.12	54.00	-6.88	4.00	3	Horizontal	302	1.55	-	43.12	29.10	4.99	30.09
AV	4.8222G	34.00	54.00	-20.00	7.13	3	Horizontal	325	1.40	-	26.87	31.12	5.79	29.78
PK	3.61784G	50.70	74.00	-23.30	4.00	3	Horizontal	302	1.55	-	46.70	29.10	4.99	30.09
PK	4.82166G	46.74	74.00	-27.26	7.13	3	Horizontal	325	1.40	-	39.61	31.12	5.79	29.78



802.11ax HEW20_Nss1,(MCS0)_1TX

08/09/2019

2417MHz_TX



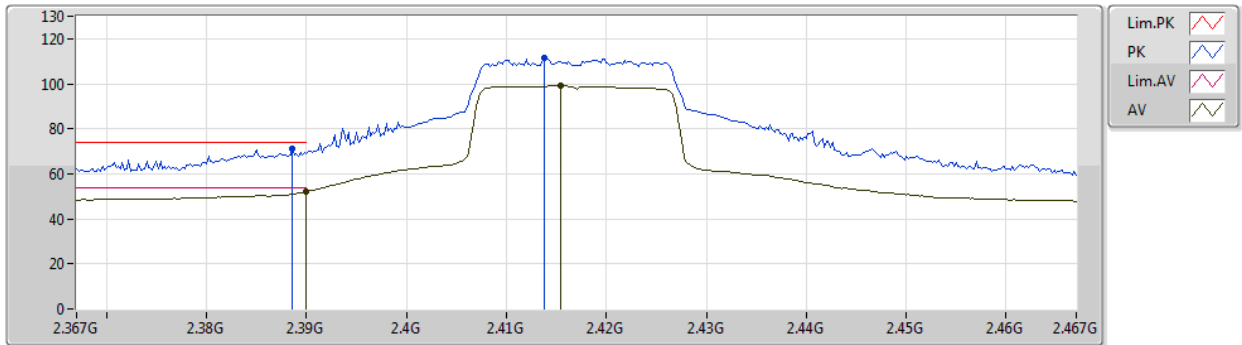
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	53.61	54.00	-0.39	31.54	3	Vertical	322	1.69	-	22.07	27.54	4.00	-
AV	2.4198G	102.26	Inf	-Inf	31.48	3	Vertical	322	1.69	-	70.78	27.46	4.02	-
PK	2.3886G	72.71	74.00	-1.29	31.55	3	Vertical	322	1.69	-	41.16	27.55	4.00	-
PK	2.4198G	114.49	Inf	-Inf	31.48	3	Vertical	322	1.69	-	83.01	27.46	4.02	-



802.11ax HEW20_Nss1,(MCS0)_1TX

08/09/2019

2417MHz_TX



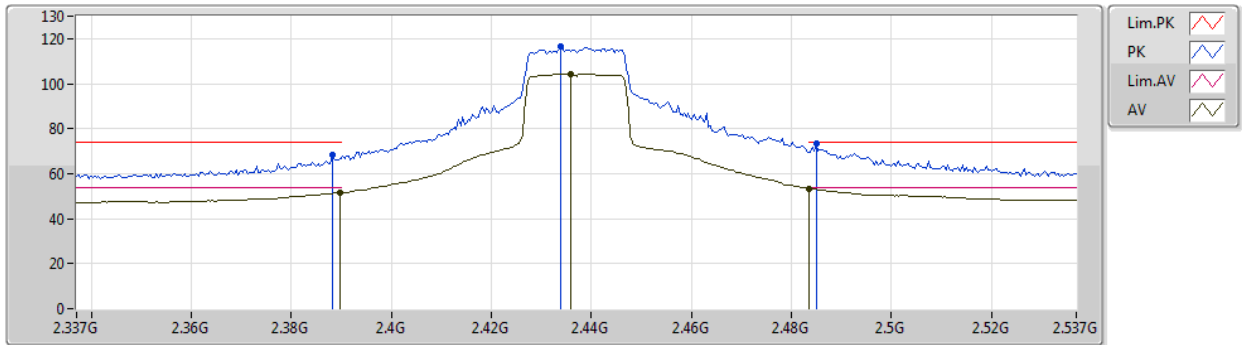
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AV	2.39G	51.97	54.00	-2.03	31.54	3	Horizontal	278	1.10	-	20.43	27.54	4.00	-
AV	2.4154G	99.03	Inf	-Inf	31.49	3	Horizontal	278	1.10	-	67.54	27.47	4.02	-
PK	2.3886G	71.26	74.00	-2.74	31.55	3	Horizontal	278	1.10	-	39.71	27.55	4.00	-
PK	2.4138G	111.34	Inf	-Inf	31.49	3	Horizontal	278	1.10	-	79.85	27.47	4.02	-



802.11ax HEW20_Nss1,(MCS0)_1TX

08/09/2019

2437MHz_TX



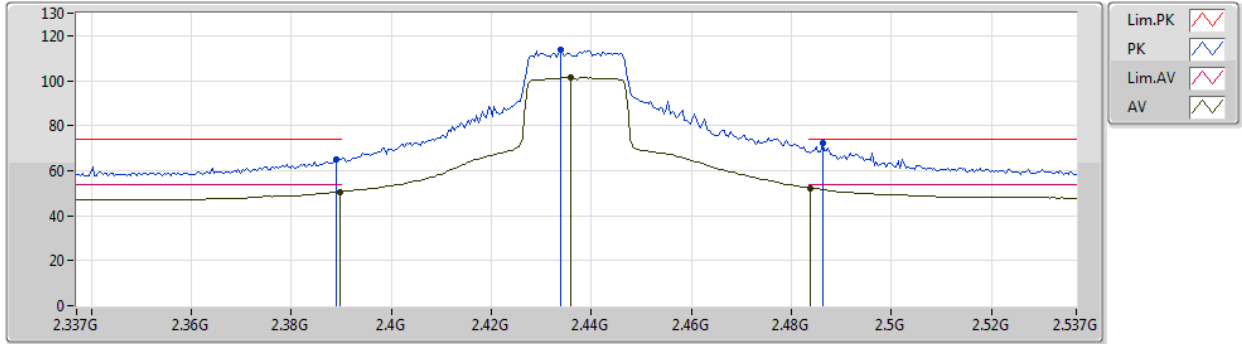
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	51.63	54.00	-2.37	31.54	3	Vertical	321	1.87	-	20.09	27.54	4.00	-
AV	2.4358G	104.29	Inf	-Inf	31.47	3	Vertical	321	1.87	-	72.82	27.43	4.04	-
AV	2.4835G	53.45	54.00	-0.55	31.41	3	Vertical	321	1.87	-	22.04	27.33	4.08	-
PK	2.3882G	68.18	74.00	-5.82	31.54	3	Vertical	321	1.87	-	36.64	27.55	3.99	-
PK	2.4338G	116.51	Inf	-Inf	31.47	3	Vertical	321	1.87	-	85.04	27.43	4.04	-
PK	2.485G	73.13	74.00	-0.87	31.42	3	Vertical	321	1.87	-	41.71	27.33	4.09	-



802.11ax HEW20_Nss1,(MCS0)_1TX

08/09/2019

2437MHz_TX



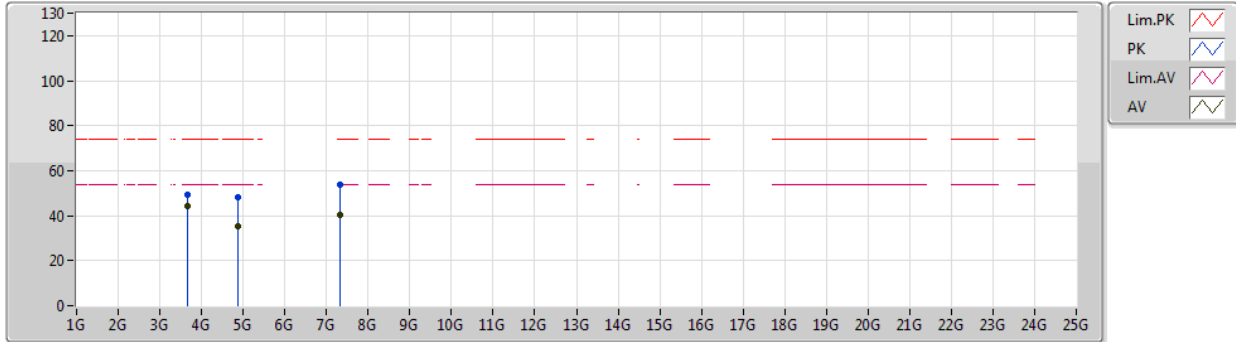
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3898G	50.55	54.00	-3.45	31.54	3	Horizontal	300	2.00	-	19.01	27.54	4.00	-
AV	2.4358G	101.41	Inf	-Inf	31.47	3	Horizontal	300	2.00	-	69.94	27.43	4.04	-
AV	2.4838G	52.36	54.00	-1.64	31.41	3	Horizontal	300	2.00	-	20.95	27.33	4.08	-
PK	2.389G	65.15	74.00	-8.85	31.54	3	Horizontal	300	2.00	-	33.61	27.54	4.00	-
PK	2.4338G	113.56	Inf	-Inf	31.47	3	Horizontal	300	2.00	-	82.09	27.43	4.04	-
PK	2.4862G	72.41	74.00	-1.59	31.42	3	Horizontal	300	2.00	-	40.99	27.33	4.09	-



802.11ax HEW20_Nss1,(MCS0)_1TX

08/09/2019

2437MHz_TX



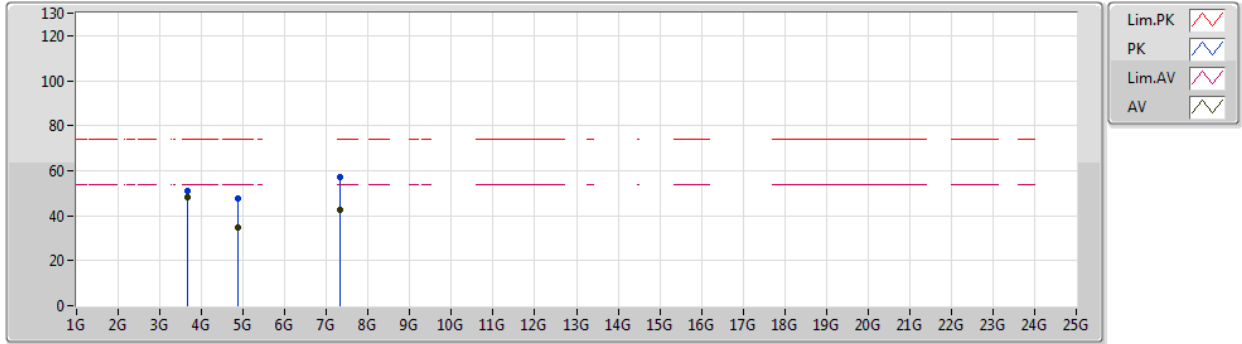
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.65546G	44.46	54.00	-9.54	4.04	3	Vertical	344	1.98	-	40.42	29.10	5.02	30.08
AV	4.87514G	35.22	54.00	-18.78	7.24	3	Vertical	24	1.73	-	27.98	31.18	5.83	29.77
AV	7.31244G	40.08	54.00	-13.92	13.07	3	Vertical	301	1.55	-	27.01	36.29	7.48	30.70
PK	3.65546G	49.13	74.00	-24.87	4.04	3	Vertical	344	1.98	-	45.09	29.10	5.02	30.08
PK	4.87682G	48.22	74.00	-25.78	7.24	3	Vertical	24	1.73	-	40.98	31.18	5.83	29.77
PK	7.31142G	54.04	74.00	-19.96	13.07	3	Vertical	301	1.55	-	40.97	36.29	7.48	30.70



802.11ax HEW20_Nss1,(MCS0)_1TX

08/09/2019

2437MHz_TX



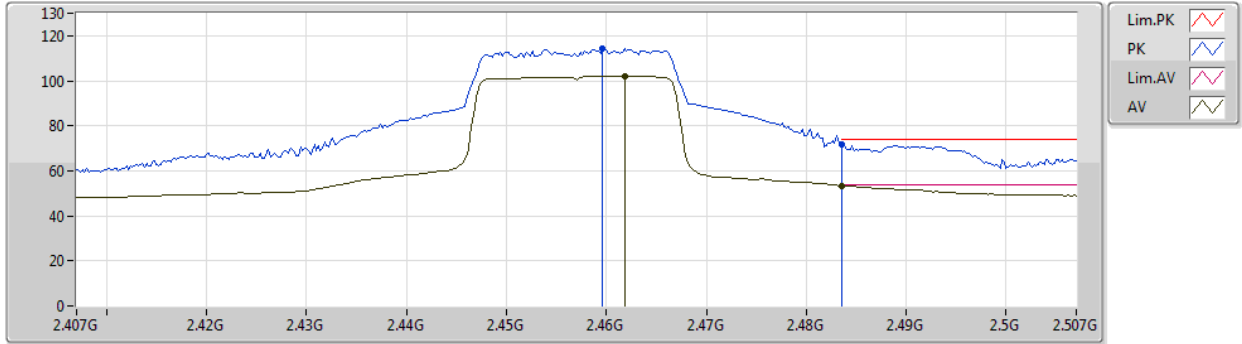
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AV	3.65546G	48.21	54.00	-5.79	4.04	3	Horizontal	309	1.62	-	44.17	29.10	5.02	30.08
AV	4.87502G	34.89	54.00	-19.11	7.24	3	Horizontal	39	1.50	-	27.65	31.18	5.83	29.77
AV	7.31346G	42.84	54.00	-11.16	13.06	3	Horizontal	36	1.60	-	29.78	36.29	7.47	30.70
PK	3.65554G	51.10	74.00	-22.90	4.04	3	Horizontal	309	1.62	-	47.06	29.10	5.02	30.08
PK	4.87292G	47.41	74.00	-26.59	7.23	3	Horizontal	39	1.50	-	40.18	31.17	5.83	29.77
PK	7.31406G	57.23	74.00	-16.77	13.06	3	Horizontal	36	1.60	-	44.17	36.29	7.47	30.70



802.11ax HEW20_Nss1,(MCS0)_1TX

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2457MHz_TX



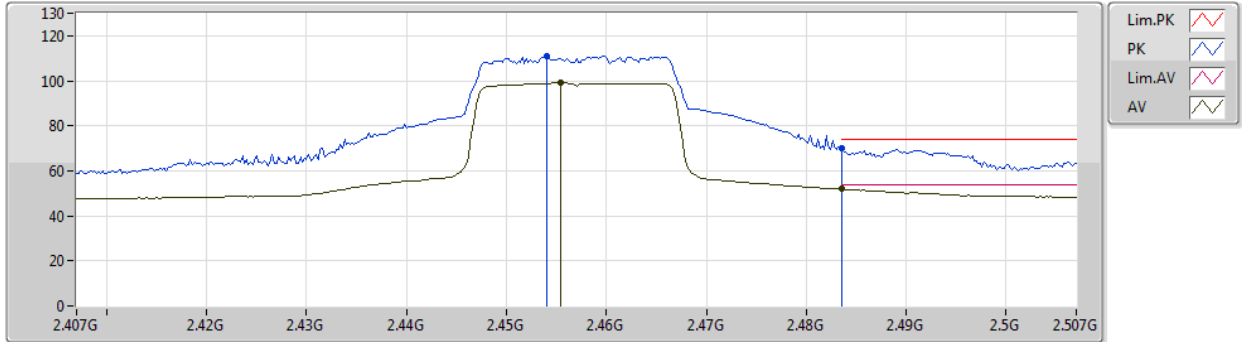
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AV	2.4618G	102.08	Inf	-Inf	31.44	3	Vertical	329	1.66	-	70.64	27.38	4.06	-
AV	2.4835G	53.45	54.00	-0.55	31.41	3	Vertical	329	1.66	-	22.04	27.33	4.08	-
PK	2.4596G	114.25	Inf	-Inf	31.44	3	Vertical	329	1.66	-	82.81	27.38	4.06	-
PK	2.4835G	71.66	74.00	-2.34	31.41	3	Vertical	329	1.66	-	40.25	27.33	4.08	-



802.11ax HEW20_Nss1,(MCS0)_1TX

08/09/2019

2457MHz_TX



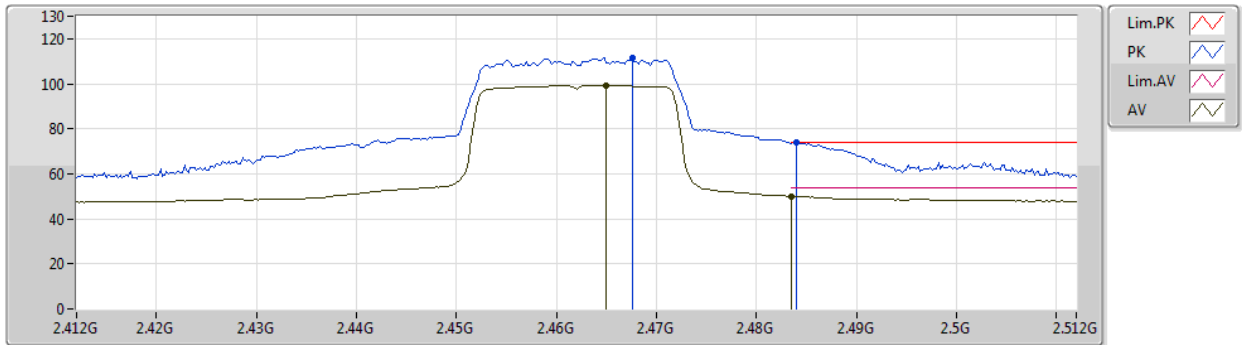
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AV	2.4554G	99.03	Inf	-Inf	31.45	3	Horizontal	299	2.21	-	67.58	27.39	4.06	-
AV	2.4835G	51.84	54.00	-2.16	31.41	3	Horizontal	299	2.21	-	20.43	27.33	4.08	-
PK	2.454G	111.11	Inf	-Inf	31.45	3	Horizontal	299	2.21	-	79.66	27.39	4.06	-
PK	2.4835G	70.21	74.00	-3.79	31.41	3	Horizontal	299	2.21	-	38.80	27.33	4.08	-



802.11ax HEW20_Nss1,(MCS0)_1TX

08/09/2019

2462MHz_TX



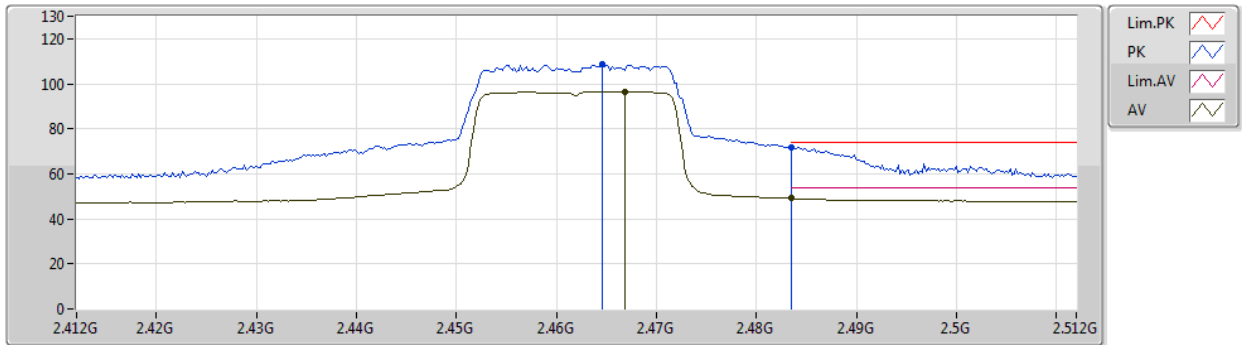
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AV	2.465G	99.18	Inf	-Inf	31.44	3	Vertical	334	1.51	-	67.74	27.37	4.07	-
AV	2.4835G	50.08	54.00	-3.92	31.41	3	Vertical	334	1.51	-	18.67	27.33	4.08	-
PK	2.4676G	111.49	Inf	-Inf	31.43	3	Vertical	334	1.51	-	80.06	27.36	4.07	-
PK	2.484G	73.87	74.00	-0.13	31.41	3	Vertical	334	1.51	-	42.46	27.33	4.08	-



802.11ax HEW20_Nss1,(MCS0)_1TX

08/09/2019

2462MHz_TX



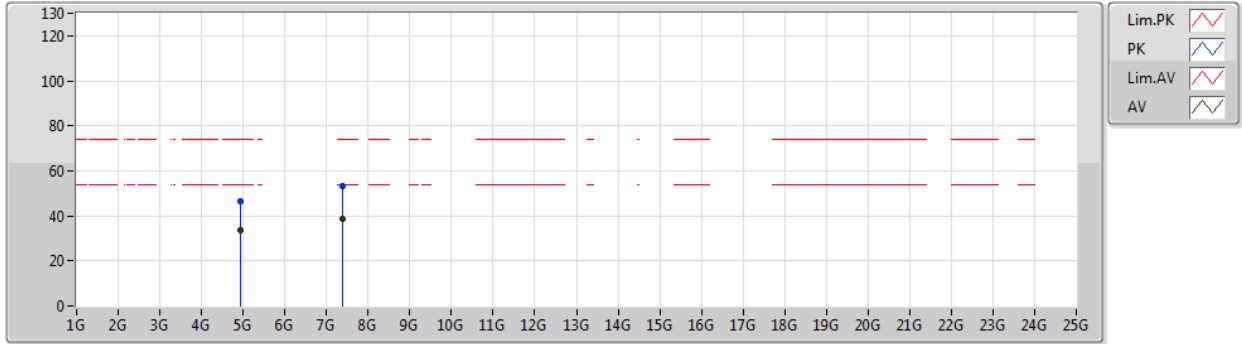
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.4668G	96.41	Inf	-Inf	31.44	3	Horizontal	301	2.21	-	64.97	27.37	4.07	-
AV	2.4835G	49.16	54.00	-4.84	31.41	3	Horizontal	301	2.21	-	17.75	27.33	4.08	-
PK	2.4646G	108.71	Inf	-Inf	31.44	3	Horizontal	301	2.21	-	77.27	27.37	4.07	-
PK	2.4835G	71.53	74.00	-2.47	31.41	3	Horizontal	301	2.21	-	40.12	27.33	4.08	-



802.11ax HEW20_Nss1,(MCS0)_1TX

08/09/2019

2462MHz_TX



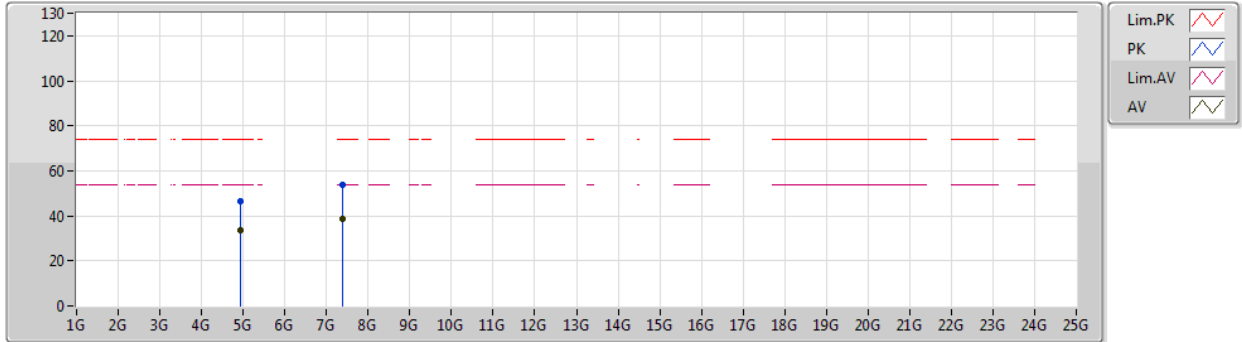
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AV	4.9282G	33.42	54.00	-20.58	7.38	3	Vertical	222	1.69	-	26.04	31.28	5.87	29.77
AV	7.3797G	38.82	54.00	-15.18	12.82	3	Vertical	202	1.52	-	26.00	36.22	7.35	30.75
PK	4.92064G	46.52	74.00	-27.48	7.35	3	Vertical	222	1.69	-	39.17	31.26	5.86	29.77
PK	7.3911G	53.16	74.00	-20.84	12.78	3	Vertical	202	1.52	-	40.38	36.21	7.33	30.76



802.11ax HEW20_Nss1,(MCS0)_1TX

08/09/2019

2462MHz_TX



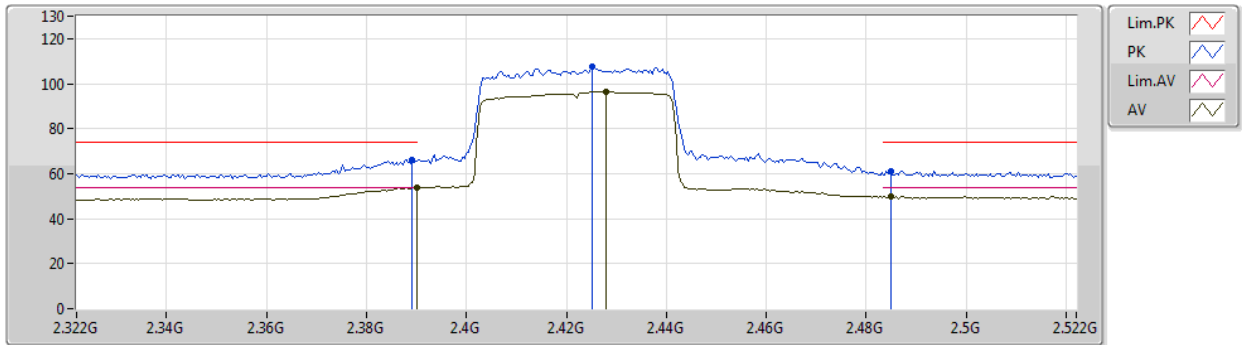
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AV	4.92904G	33.44	54.00	-20.56	7.39	3	Horizontal	183	1.29	-	26.05	31.29	5.87	29.77
AV	7.37916G	38.82	54.00	-15.18	12.82	3	Horizontal	346	1.75	-	26.00	36.22	7.35	30.75
PK	4.93612G	46.74	74.00	-27.26	7.41	3	Horizontal	183	1.29	-	39.33	31.31	5.87	29.77
PK	7.39008G	53.63	74.00	-20.37	12.78	3	Horizontal	346	1.75	-	40.85	36.21	7.33	30.76



802.11ax HEW40_Nss1,(MCS0)_1TX

08/09/2019

2422MHz_TX



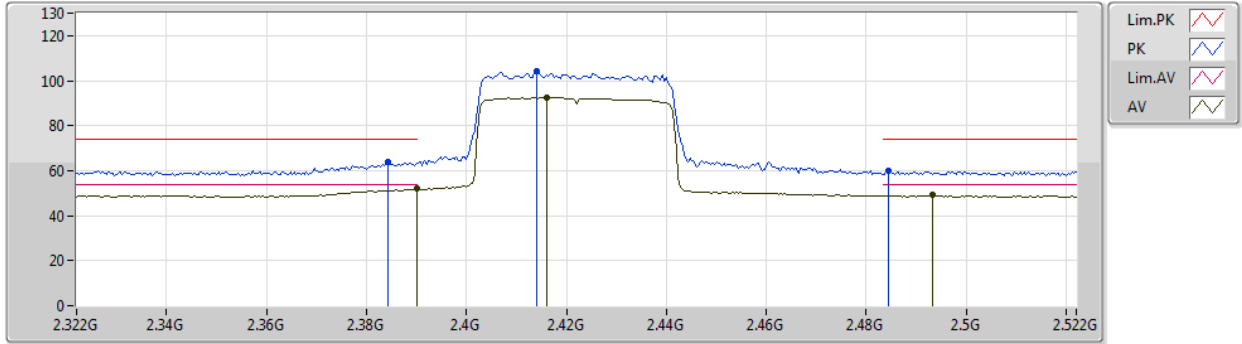
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AV	2.39G	53.74	54.00	-0.26	31.54	3	Vertical	321	1.53	-	22.20	27.54	4.00	-
AV	2.428G	96.52	Inf	-Inf	31.47	3	Vertical	321	1.53	-	65.05	27.44	4.03	-
AV	2.4848G	49.64	54.00	-4.36	31.42	3	Vertical	321	1.53	-	18.22	27.33	4.09	-
PK	2.3892G	66.16	74.00	-7.84	31.54	3	Vertical	321	1.53	-	34.62	27.54	4.00	-
PK	2.4252G	107.63	Inf	-Inf	31.48	3	Vertical	321	1.53	-	76.15	27.45	4.03	-
PK	2.4848G	61.06	74.00	-12.94	31.42	3	Vertical	321	1.53	-	29.64	27.33	4.09	-



802.11ax HEW40_Nss1,(MCS0)_1TX

08/09/2019

2422MHz_TX



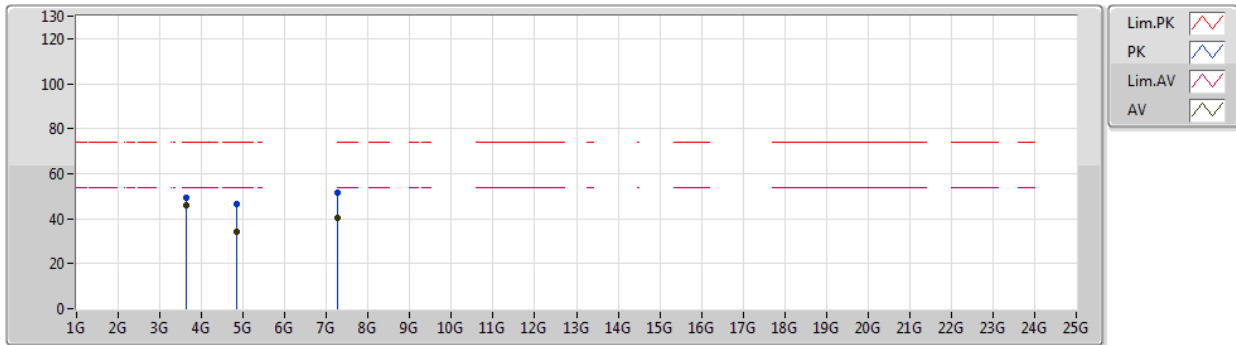
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AV	2.39G	51.97	54.00	-2.03	31.54	3	Horizontal	280	1.08	-	20.43	27.54	4.00	-
AV	2.416G	92.54	Inf	-Inf	31.49	3	Horizontal	280	1.08	-	61.05	27.47	4.02	-
AV	2.4932G	49.16	54.00	-4.84	31.40	3	Horizontal	280	1.08	-	17.76	27.31	4.09	-
PK	2.3844G	63.84	74.00	-10.16	31.55	3	Horizontal	280	1.08	-	32.29	27.56	3.99	-
PK	2.414G	104.05	Inf	-Inf	31.49	3	Horizontal	280	1.08	-	72.56	27.47	4.02	-
PK	2.4844G	59.95	74.00	-14.05	31.42	3	Horizontal	280	1.08	-	28.53	27.33	4.09	-



802.11ax HEW40_Nss1,(MCS0)_1TX

08/09/2019

2422MHz_TX



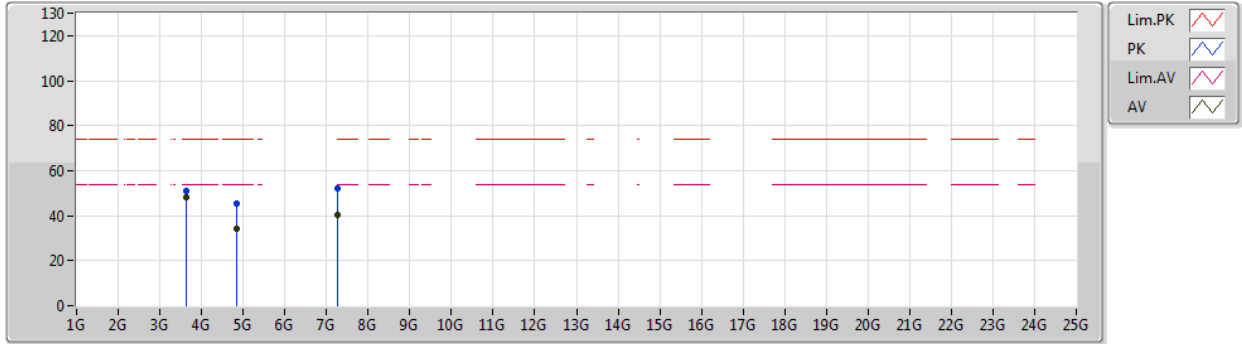
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.63294G	45.93	54.00	-8.07	4.01	3	Vertical	343	2.03	-	41.92	29.10	5.00	30.09
AV	4.84196G	34.43	54.00	-19.57	7.17	3	Vertical	16	1.36	-	27.26	31.14	5.81	29.78
AV	7.27248G	40.31	54.00	-13.69	13.12	3	Vertical	54	2.38	-	27.19	36.24	7.55	30.67
PK	3.63302G	49.20	74.00	-24.80	4.01	3	Vertical	343	2.03	-	45.19	29.10	5.00	30.09
PK	4.8506G	46.33	74.00	-27.67	7.19	3	Vertical	16	1.36	-	39.14	31.15	5.81	29.77
PK	7.25154G	51.43	74.00	-22.57	13.14	3	Vertical	54	2.38	-	38.29	36.20	7.59	30.65



802.11ax HEW40_Nss1,(MCS0)_1TX

08/09/2019

2422MHz_TX



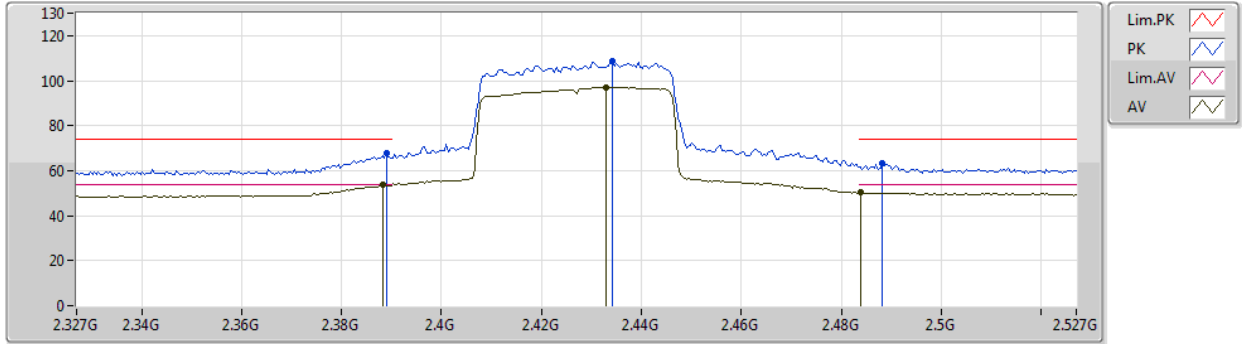
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AV	3.63298G	48.07	54.00	-5.93	4.01	3	Horizontal	304	1.49	-	44.06	29.10	5.00	30.09
AV	4.84496G	34.44	54.00	-19.56	7.17	3	Horizontal	4	1.59	-	27.27	31.14	5.81	29.78
AV	7.25136G	40.30	54.00	-13.70	13.14	3	Horizontal	137	1.33	-	27.16	36.20	7.59	30.65
PK	3.63306G	50.93	74.00	-23.07	4.01	3	Horizontal	304	1.49	-	46.92	29.10	5.00	30.09
PK	4.85072G	45.51	74.00	-28.49	7.19	3	Horizontal	4	1.59	-	38.32	31.15	5.81	29.77
PK	7.25622G	52.09	74.00	-21.91	13.14	3	Horizontal	137	1.33	-	38.95	36.21	7.58	30.65



802.11ax HEW40_Nss1,(MCS0)_1TX

08/09/2019

2427MHz_TX

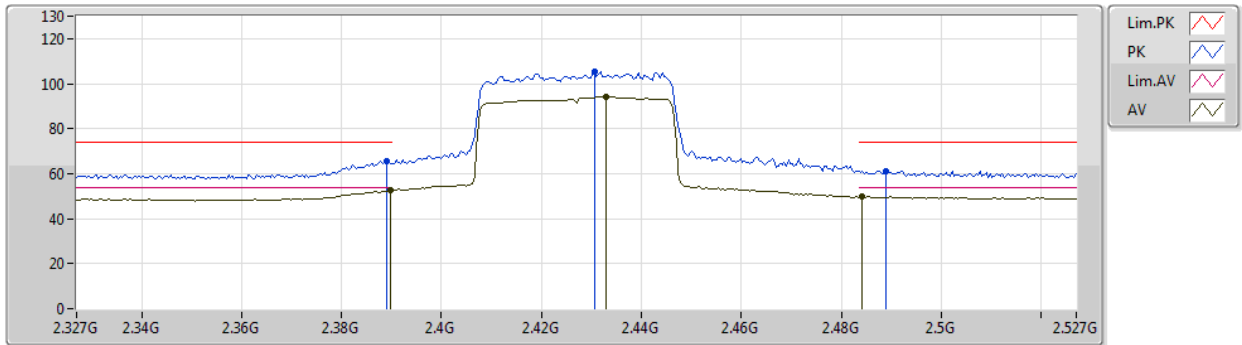


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	2.3882G	53.72	54.00	-0.28	31.54	3	Vertical	323	1.88	-	22.18	27.55	3.99	-
AV	2.433G	97.13	Inf	-Inf	31.47	3	Vertical	323	1.88	-	65.66	27.43	4.04	-
AV	2.4838G	50.29	54.00	-3.71	31.41	3	Vertical	323	1.88	-	18.88	27.33	4.08	-
PK	2.389G	67.78	74.00	-6.22	31.54	3	Vertical	323	1.88	-	36.24	27.54	4.00	-
PK	2.4342G	108.68	Inf	-Inf	31.47	3	Vertical	323	1.88	-	77.21	27.43	4.04	-
PK	2.4882G	63.35	74.00	-10.65	31.41	3	Vertical	323	1.88	-	31.94	27.32	4.09	-



802.11ax HEW40_Nss1,(MCS0)_1TX
2427MHz_TX

08/09/2019



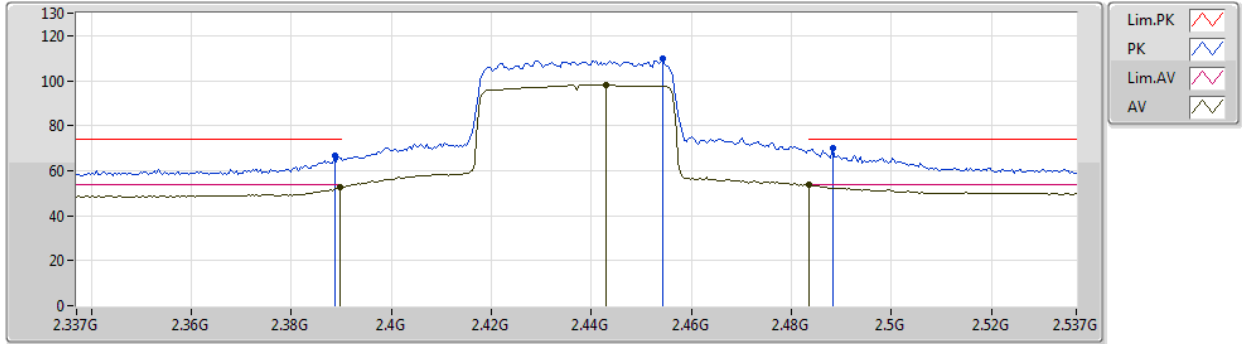
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AV	2.3898G	52.45	54.00	-1.55	31.54	3	Horizontal	294	2.53	-	20.91	27.54	4.00	-
AV	2.433G	94.22	Inf	-Inf	31.47	3	Horizontal	294	2.53	-	62.75	27.43	4.04	-
AV	2.4842G	49.87	54.00	-4.13	31.42	3	Horizontal	294	2.53	-	18.45	27.33	4.09	-
PK	2.389G	65.77	74.00	-8.23	31.54	3	Horizontal	294	2.53	-	34.23	27.54	4.00	-
PK	2.4306G	105.55	Inf	-Inf	31.47	3	Horizontal	294	2.53	-	74.08	27.44	4.03	-
PK	2.489G	61.35	74.00	-12.65	31.41	3	Horizontal	294	2.53	-	29.94	27.32	4.09	-



802.11ax HEW40_Nss1,(MCS0)_1TX

08/09/2019

2437MHz_TX



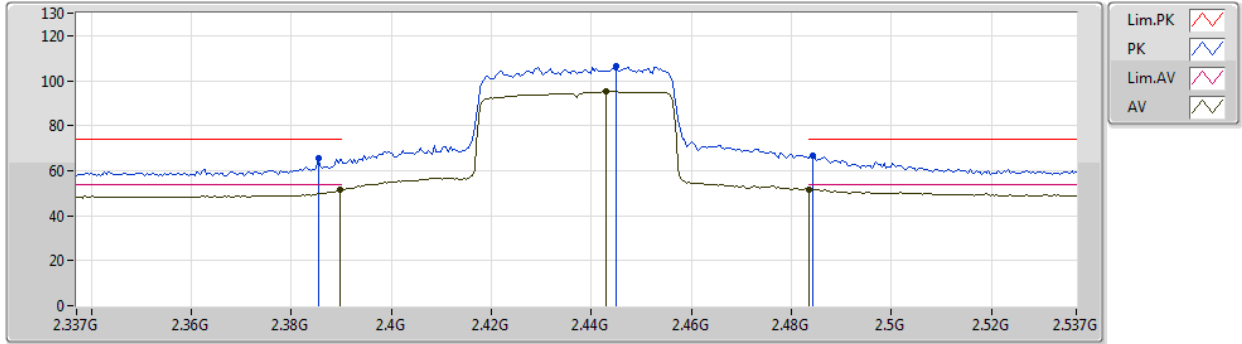
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AV	2.3898G	52.60	54.00	-1.40	31.54	3	Vertical	327	1.74	-	21.06	27.54	4.00	-
AV	2.443G	98.23	Inf	-Inf	31.46	3	Vertical	327	1.74	-	66.77	27.41	4.05	-
AV	2.4835G	53.74	54.00	-0.26	31.41	3	Vertical	327	1.74	-	22.33	27.33	4.08	-
PK	2.3886G	66.72	74.00	-7.28	31.55	3	Vertical	327	1.74	-	35.17	27.55	4.00	-
PK	2.4542G	109.91	Inf	-Inf	31.45	3	Vertical	327	1.74	-	78.46	27.39	4.06	-
PK	2.4882G	69.98	74.00	-4.02	31.41	3	Vertical	327	1.74	-	38.57	27.32	4.09	-



802.11ax HEW40_Nss1,(MCS0)_1TX

08/09/2019

2437MHz_TX



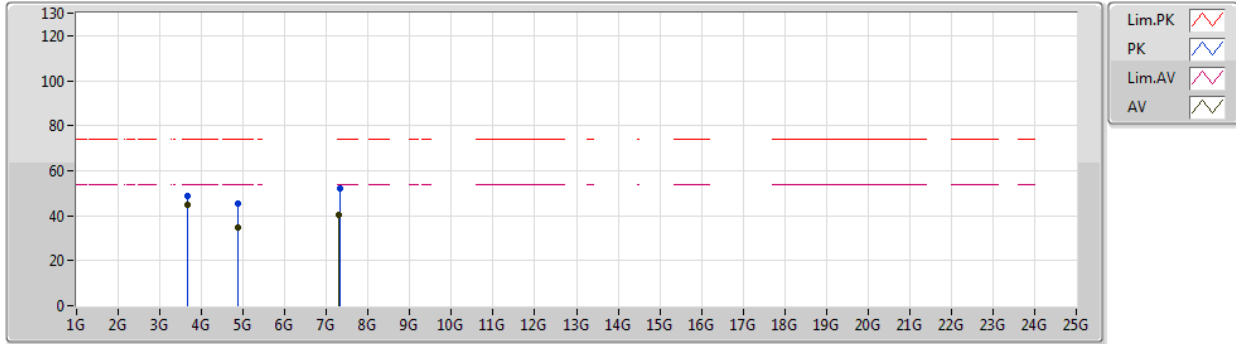
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AV	2.3898G	51.63	54.00	-2.37	31.54	3	Horizontal	300	2.28	-	20.09	27.54	4.00	-
AV	2.443G	95.30	Inf	-Inf	31.46	3	Horizontal	300	2.28	-	63.84	27.41	4.05	-
AV	2.4835G	51.66	54.00	-2.34	31.41	3	Horizontal	300	2.28	-	20.25	27.33	4.08	-
PK	2.3854G	65.36	74.00	-8.64	31.55	3	Horizontal	300	2.28	-	33.81	27.56	3.99	-
PK	2.445G	106.47	Inf	-Inf	31.46	3	Horizontal	300	2.28	-	75.01	27.41	4.05	-
PK	2.4842G	66.92	74.00	-7.08	31.42	3	Horizontal	300	2.28	-	35.50	27.33	4.09	-



802.11ax HEW40_Nss1,(MCS0)_1TX

08/09/2019

2437MHz_TX



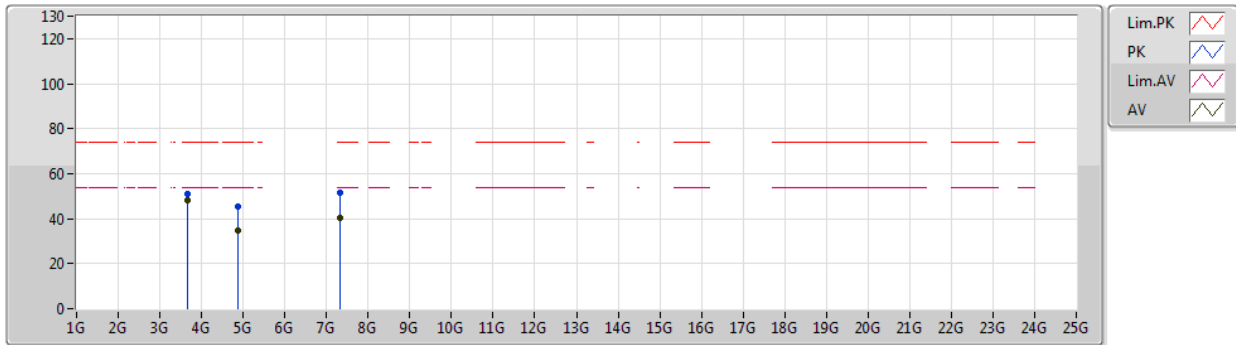
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AV	3.65546G	44.83	54.00	-9.17	4.04	3	Vertical	345	1.98	-	40.79	29.10	5.02	30.08
AV	4.87076G	34.65	54.00	-19.35	7.23	3	Vertical	157	1.99	-	27.42	31.17	5.83	29.77
AV	7.30944G	40.55	54.00	-13.45	13.07	3	Vertical	306	1.13	-	27.48	36.29	7.48	30.70
PK	3.65558G	48.91	74.00	-25.09	4.04	3	Vertical	345	1.98	-	44.87	29.10	5.02	30.08
PK	4.86284G	45.43	74.00	-28.57	7.21	3	Vertical	157	1.99	-	38.22	31.16	5.82	29.77
PK	7.31982G	51.91	74.00	-22.09	13.03	3	Vertical	306	1.13	-	38.88	36.28	7.46	30.71



802.11ax HEW40_Nss1,(MCS0)_1TX

08/09/2019

2437MHz_TX



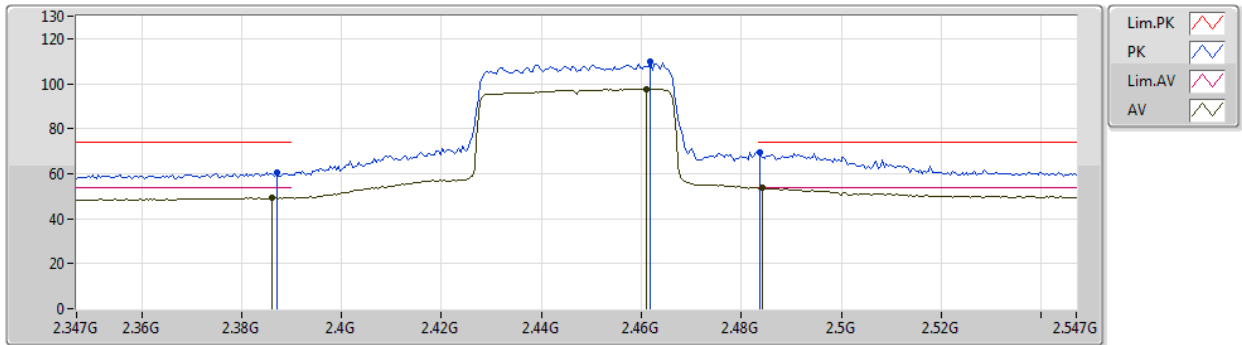
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AV	3.6555G	48.40	54.00	-5.60	4.04	3	Horizontal	307	1.61	-	44.36	29.10	5.02	30.08
AV	4.86734G	34.63	54.00	-19.37	7.22	3	Horizontal	25	1.25	-	27.41	31.17	5.82	29.77
AV	7.32318G	40.36	54.00	-13.64	13.03	3	Horizontal	238	1.01	-	27.33	36.28	7.46	30.71
PK	3.65542G	51.13	74.00	-22.87	4.04	3	Horizontal	307	1.61	-	47.09	29.10	5.02	30.08
PK	4.86806G	45.60	74.00	-28.40	7.23	3	Horizontal	25	1.25	-	38.37	31.17	5.83	29.77
PK	7.31298G	51.82	74.00	-22.18	13.06	3	Horizontal	238	1.01	-	38.76	36.29	7.47	30.70



802.11ax HEW40_Nss1,(MCS0)_1TX

08/09/2019

2447MHz_TX



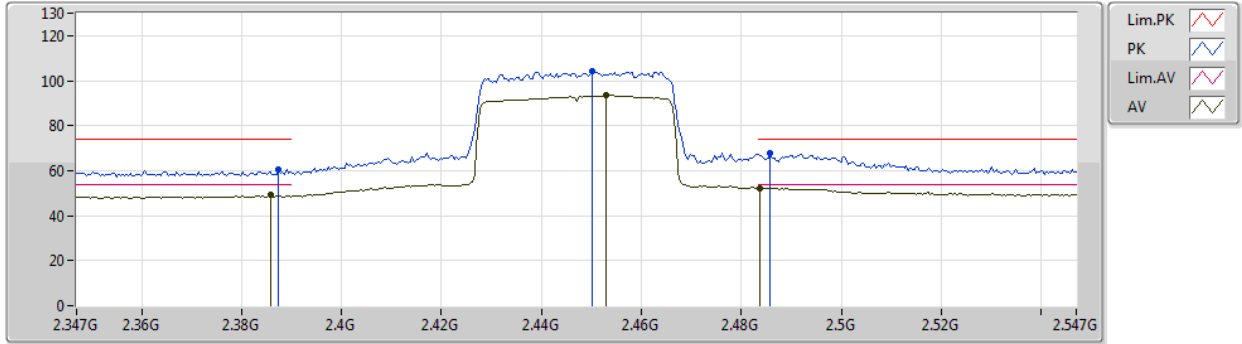
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AV	2.3862G	49.49	54.00	-4.51	31.55	3	Vertical	328	1.66	-	17.94	27.56	3.99	-
AV	2.461G	97.72	Inf	-Inf	31.44	3	Vertical	328	1.66	-	66.28	27.38	4.06	-
AV	2.4842G	53.61	54.00	-0.39	31.42	3	Vertical	328	1.66	-	22.19	27.33	4.09	-
PK	2.387G	60.27	74.00	-13.73	31.54	3	Vertical	328	1.66	-	28.73	27.55	3.99	-
PK	2.4618G	109.81	Inf	-Inf	31.44	3	Vertical	328	1.66	-	78.37	27.38	4.06	-
PK	2.4838G	69.39	74.00	-4.61	31.41	3	Vertical	328	1.66	-	37.98	27.33	4.08	-



802.11ax HEW40_Nss1,(MCS0)_1TX

08/09/2019

2447MHz_TX



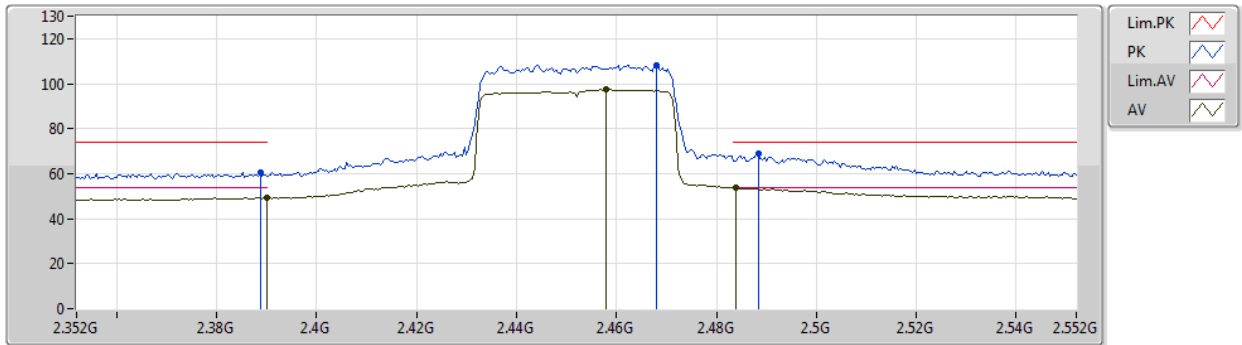
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AV	2.3858G	49.04	54.00	-4.96	31.55	3	Horizontal	34	2.33	-	17.49	27.56	3.99	-
AV	2.453G	93.54	Inf	-Inf	31.45	3	Horizontal	34	2.33	-	62.09	27.39	4.06	-
AV	2.4838G	52.36	54.00	-1.64	31.41	3	Horizontal	34	2.33	-	20.95	27.33	4.08	-
PK	2.3874G	60.58	74.00	-13.42	31.54	3	Horizontal	34	2.33	-	29.04	27.55	3.99	-
PK	2.4502G	104.46	Inf	-Inf	31.45	3	Horizontal	34	2.33	-	73.01	27.40	4.05	-
PK	2.4858G	67.95	74.00	-6.05	31.42	3	Horizontal	34	2.33	-	36.53	27.33	4.09	-



802.11ax HEW40_Nss1,(MCS0)_1TX

08/09/2019

2452MHz_TX



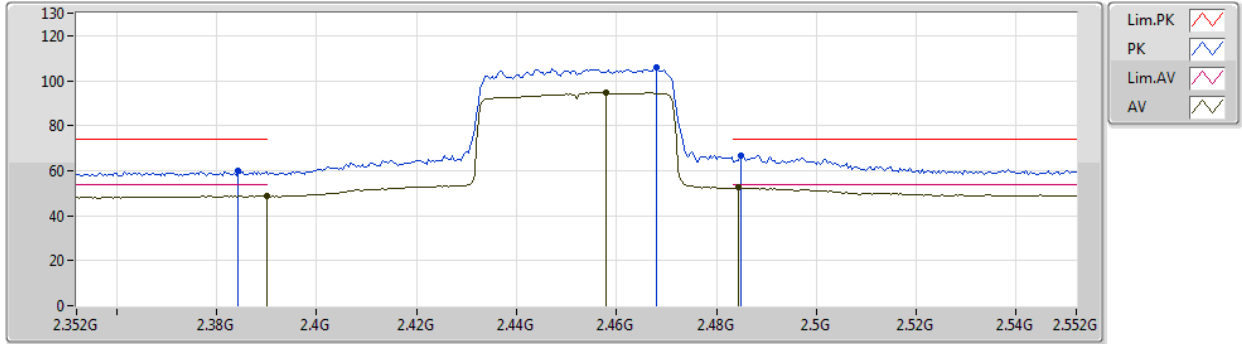
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AV	2.39G	49.31	54.00	-4.69	31.54	3	Vertical	326	1.51	-	17.77	27.54	4.00	-
AV	2.458G	97.47	Inf	-Inf	31.44	3	Vertical	326	1.51	-	66.03	27.38	4.06	-
AV	2.484G	53.60	54.00	-0.40	31.41	3	Vertical	326	1.51	-	22.19	27.33	4.08	-
PK	2.3888G	60.60	74.00	-13.40	31.54	3	Vertical	326	1.51	-	29.06	27.54	4.00	-
PK	2.468G	108.11	Inf	-Inf	31.43	3	Vertical	326	1.51	-	76.68	27.36	4.07	-
PK	2.4884G	68.78	74.00	-5.22	31.41	3	Vertical	326	1.51	-	37.37	27.32	4.09	-



802.11ax HEW40_Nss1,(MCS0)_1TX

08/09/2019

2452MHz_TX



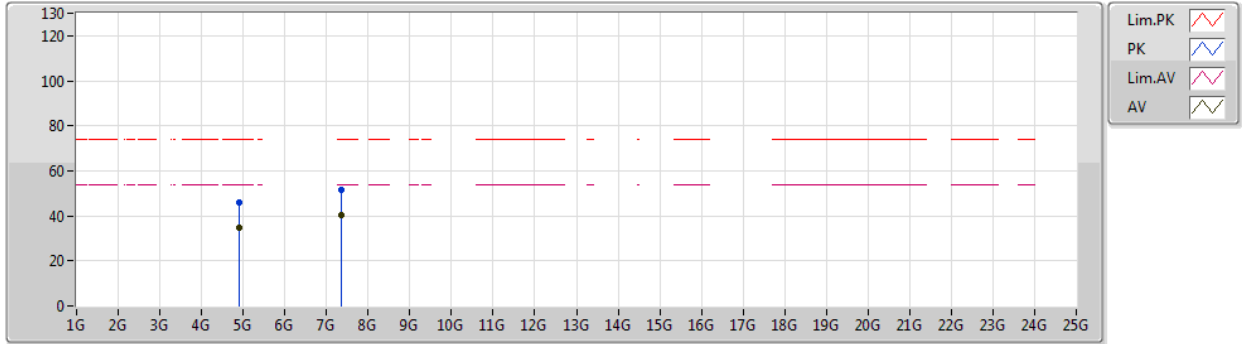
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AV	2.39G	48.85	54.00	-5.15	31.54	3	Horizontal	300	2.21	-	17.31	27.54	4.00	-
AV	2.458G	94.71	Inf	-Inf	31.44	3	Horizontal	300	2.21	-	63.27	27.38	4.06	-
AV	2.4844G	52.53	54.00	-1.47	31.42	3	Horizontal	300	2.21	-	21.11	27.33	4.09	-
PK	2.3844G	60.06	74.00	-13.94	31.55	3	Horizontal	300	2.21	-	28.51	27.56	3.99	-
PK	2.468G	105.63	Inf	-Inf	31.43	3	Horizontal	300	2.21	-	74.20	27.36	4.07	-
PK	2.4848G	66.61	74.00	-7.39	31.42	3	Horizontal	300	2.21	-	35.19	27.33	4.09	-



802.11ax HEW40_Nss1,(MCS0)_1TX

08/09/2019

2452MHz_TX



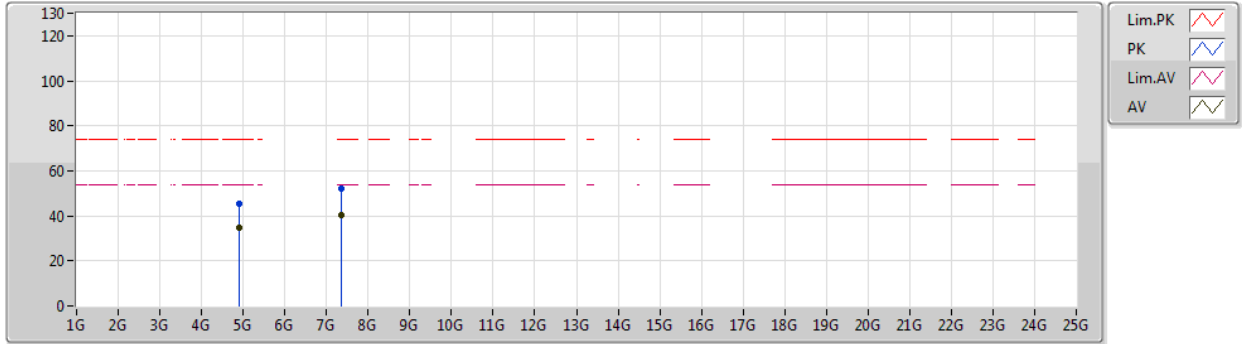
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.90928G	34.49	54.00	-19.51	7.31	3	Vertical	124	1.57	-	27.18	31.23	5.85	29.77
AV	7.35324G	40.22	54.00	-13.78	12.92	3	Vertical	146	1.44	-	27.30	36.25	7.40	30.73
PK	4.90724G	46.10	74.00	-27.90	7.30	3	Vertical	124	1.57	-	38.80	31.22	5.85	29.77
PK	7.3617G	51.32	74.00	-22.68	12.88	3	Vertical	146	1.44	-	38.44	36.24	7.38	30.74



802.11ax HEW40_Nss1,(MCS0)_1TX

08/09/2019

2452MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4.9049G	34.54	54.00	-19.46	7.29	3	Horizontal	171	2.00	-	27.25	31.21	5.85	29.77
AV	7.35168G	40.13	54.00	-13.87	12.92	3	Horizontal	244	1.32	-	27.21	36.25	7.40	30.73
PK	4.90634G	45.58	74.00	-28.42	7.30	3	Horizontal	171	2.00	-	38.28	31.22	5.85	29.77
PK	7.34652G	51.93	74.00	-22.07	12.93	3	Horizontal	244	1.32	-	39.00	36.25	7.41	30.73



RSE TX below 1GHz Result
Non-Beamforming_Sample 1_Radio3_2T2S

Appendix F.7

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	PK	696.35M	41.07	46.00	-4.93	3	Horizontal	0	1.00	-



RSE TX below 1GHz Result
Non-Beamforming_Sample 1_Radio3_2T2S

Appendix F.7

Result

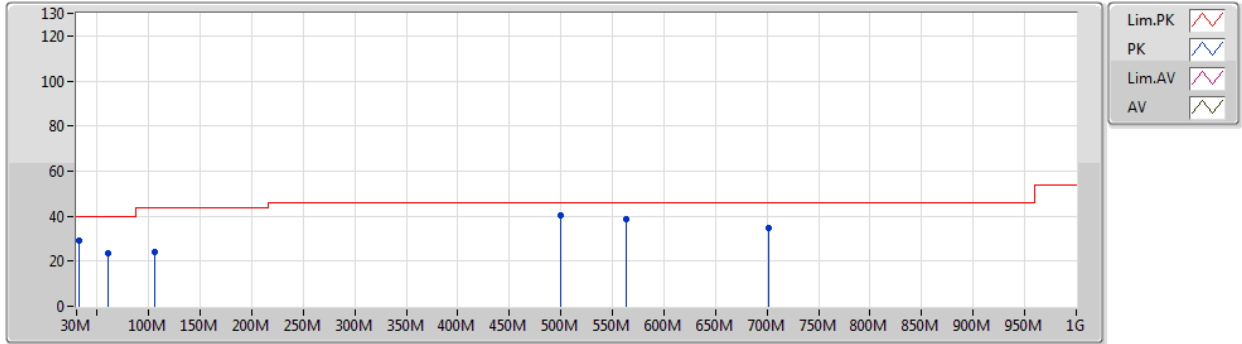
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
2437MHz_PoE	Pass	PK	32.81M	29.37	40.00	-10.63	3	Vertical	360	1.00	-
2437MHz_PoE	Pass	PK	60.93M	23.79	40.00	-16.21	3	Vertical	360	1.00	-
2437MHz_PoE	Pass	PK	105.91M	24.14	43.50	-19.36	3	Vertical	360	1.00	-
2437MHz_PoE	Pass	PK	499.54M	40.32	46.00	-5.68	3	Vertical	360	1.00	-
2437MHz_PoE	Pass	PK	562.8M	38.39	46.00	-7.61	3	Vertical	360	1.00	-
2437MHz_PoE	Pass	PK	701.97M	34.73	46.00	-11.27	3	Vertical	360	1.00	-
2437MHz_PoE	Pass	PK	37.03M	28.23	40.00	-11.77	3	Horizontal	0	1.00	-
2437MHz_PoE	Pass	PK	139.65M	24.47	43.50	-19.03	3	Horizontal	0	1.00	-
2437MHz_PoE	Pass	PK	236.65M	29.21	46.00	-16.79	3	Horizontal	0	1.00	-
2437MHz_PoE	Pass	PK	389.88M	30.50	46.00	-15.50	3	Horizontal	0	1.00	-
2437MHz_PoE	Pass	PK	499.54M	36.13	46.00	-9.87	3	Horizontal	0	1.00	-
2437MHz_PoE	Pass	PK	696.35M	41.07	46.00	-4.93	3	Horizontal	0	1.00	-



802.11ax HEW40_Nss2,(MCS0)_2TX

04/10/2019

2437MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	32.81M	29.37	40.00	-10.63	38.49	3	Vertical	360	1.00	-	22.06	0.91	32.09
PK	60.93M	23.79	40.00	-16.21	43.38	3	Vertical	360	1.00	-	11.20	1.30	32.09
PK	105.91M	24.14	43.50	-19.36	38.05	3	Vertical	360	1.00	-	16.60	1.60	32.11
PK	499.54M	40.32	46.00	-5.68	46.12	3	Vertical	360	1.00	-	22.58	3.24	31.62
PK	562.8M	38.39	46.00	-7.61	42.76	3	Vertical	360	1.00	-	23.95	3.32	31.64
PK	701.97M	34.73	46.00	-11.27	38.21	3	Vertical	360	1.00	-	24.06	3.86	31.40



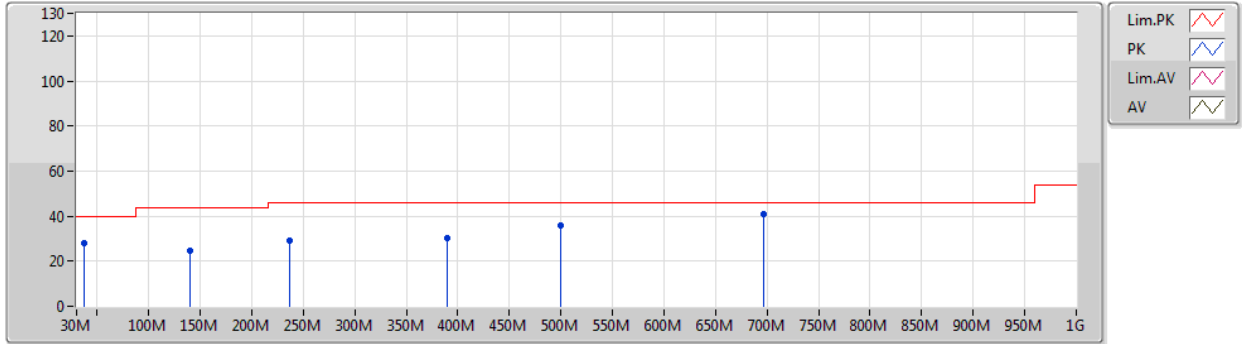
RSE TX below 1GHz Result
 Non-Beamforming_Sample 1_Radio3_2T2S

Appendix F.7

802.11ax HEW40_Nss2,(MCS0)_2TX

04/10/2019

2437MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	37.03M	28.23	40.00	-11.77	39.42	3	Horizontal	0	1.00	-	19.84	1.06	32.09
PK	139.65M	24.47	43.50	-19.03	38.48	3	Horizontal	0	1.00	-	16.33	1.74	32.08
PK	236.65M	29.21	46.00	-16.79	43.06	3	Horizontal	0	1.00	-	16.07	2.10	32.02
PK	389.88M	30.50	46.00	-15.50	39.04	3	Horizontal	0	1.00	-	20.51	2.74	31.79
PK	499.54M	36.13	46.00	-9.87	41.93	3	Horizontal	0	1.00	-	22.58	3.24	31.62
PK	696.35M	41.07	46.00	-4.93	44.61	3	Horizontal	0	1.00	-	24.03	3.85	31.42



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_2TX	Pass	AV	7.30962G	53.74	54.00	-0.26	3	Horizontal	5	1.50	-
802.11g_Nss1,(6Mbps)_2TX	Pass	PK	2.3896G	73.89	74.00	-0.11	3	Horizontal	327	1.26	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	AV	2.3898G	53.83	54.00	-0.17	3	Vertical	22	1.84	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	AV	2.3894G	53.87	54.00	-0.13	3	Vertical	37	1.56	-



**RSE TX above 1GHz
Non-Beamforming _ Sample 1_Radio3_2T2S**

Appendix F.8

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11b_Nss1,(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TX	Pass	AV	2.3884G	49.57	54.00	-4.43	3	Vertical	323	1.54	-
2412MHz_TX	Pass	AV	2.4112G	107.12	Inf	-Inf	3	Vertical	323	1.54	-
2412MHz_TX	Pass	PK	2.3882G	60.47	74.00	-13.53	3	Vertical	323	1.54	-
2412MHz_TX	Pass	PK	2.411G	109.51	Inf	-Inf	3	Vertical	323	1.54	-
2412MHz_TX	Pass	AV	2.3882G	51.77	54.00	-2.23	3	Horizontal	332	1.25	-
2412MHz_TX	Pass	AV	2.4128G	110.91	Inf	-Inf	3	Horizontal	332	1.25	-
2412MHz_TX	Pass	PK	2.3864G	62.41	74.00	-11.59	3	Horizontal	332	1.25	-
2412MHz_TX	Pass	PK	2.4128G	113.34	Inf	-Inf	3	Horizontal	332	1.25	-
2412MHz_TX	Pass	AV	3.61797G	47.08	54.00	-6.92	3	Vertical	12	1.44	-
2412MHz_TX	Pass	AV	4.82396G	51.44	54.00	-2.56	3	Vertical	29	1.24	-
2412MHz_TX	Pass	PK	3.61787G	50.51	74.00	-23.49	3	Vertical	12	1.44	-
2412MHz_TX	Pass	PK	4.82394G	53.72	74.00	-20.28	3	Vertical	29	1.24	-
2412MHz_TX	Pass	AV	3.61798G	49.90	54.00	-4.10	3	Horizontal	4	2.45	-
2412MHz_TX	Pass	AV	4.82396G	53.47	54.00	-0.53	3	Horizontal	301	1.67	-
2412MHz_TX	Pass	PK	3.61797G	52.29	74.00	-21.71	3	Horizontal	4	2.45	-
2412MHz_TX	Pass	PK	4.82399G	56.09	74.00	-17.91	3	Horizontal	301	1.67	-
2417MHz_TX	Pass	AV	2.3828G	50.19	54.00	-3.81	3	Vertical	36	1.76	-
2417MHz_TX	Pass	AV	2.4178G	110.30	Inf	-Inf	3	Vertical	36	1.76	-
2417MHz_TX	Pass	PK	2.3712G	61.70	74.00	-12.30	3	Vertical	36	1.76	-
2417MHz_TX	Pass	PK	2.418G	112.67	Inf	-Inf	3	Vertical	36	1.76	-
2417MHz_TX	Pass	AV	2.3884G	49.80	54.00	-4.20	3	Horizontal	33	1.10	-
2417MHz_TX	Pass	AV	2.4178G	111.79	Inf	-Inf	3	Horizontal	33	1.10	-
2417MHz_TX	Pass	PK	2.3712G	61.53	74.00	-12.47	3	Horizontal	33	1.10	-
2417MHz_TX	Pass	PK	2.418G	114.28	Inf	-Inf	3	Horizontal	33	1.10	-
2437MHz_TX	Pass	AV	2.3886G	48.61	54.00	-5.39	3	Vertical	33	2.03	-
2437MHz_TX	Pass	AV	2.4362G	110.35	Inf	-Inf	3	Vertical	33	2.03	-
2437MHz_TX	Pass	AV	2.4854G	48.65	54.00	-5.35	3	Vertical	33	2.03	-
2437MHz_TX	Pass	PK	2.3882G	60.21	74.00	-13.79	3	Vertical	33	2.03	-
2437MHz_TX	Pass	PK	2.4378G	112.91	Inf	-Inf	3	Vertical	33	2.03	-
2437MHz_TX	Pass	PK	2.4854G	60.17	74.00	-13.83	3	Vertical	33	2.03	-
2437MHz_TX	Pass	AV	2.3886G	49.34	54.00	-4.66	3	Horizontal	17	1.00	-
2437MHz_TX	Pass	AV	2.4378G	113.49	Inf	-Inf	3	Horizontal	17	1.00	-
2437MHz_TX	Pass	AV	2.4835G	51.79	54.00	-2.21	3	Horizontal	17	1.00	-
2437MHz_TX	Pass	PK	2.383G	60.24	74.00	-13.76	3	Horizontal	17	1.00	-
2437MHz_TX	Pass	PK	2.4382G	115.99	Inf	-Inf	3	Horizontal	17	1.00	-
2437MHz_TX	Pass	PK	2.4874G	62.27	74.00	-11.73	3	Horizontal	17	1.00	-
2437MHz_TX	Pass	AV	3.65546G	50.76	54.00	-3.24	3	Vertical	360	1.00	-
2437MHz_TX	Pass	AV	4.8739G	48.93	54.00	-5.07	3	Vertical	23	1.19	-
2437MHz_TX	Pass	AV	7.30962G	49.50	54.00	-4.50	3	Vertical	18	2.38	-
2437MHz_TX	Pass	PK	3.65557G	53.10	74.00	-20.90	3	Vertical	360	1.00	-
2437MHz_TX	Pass	PK	4.87402G	53.26	74.00	-20.74	3	Vertical	23	1.19	-
2437MHz_TX	Pass	PK	7.3101G	56.82	74.00	-17.18	3	Vertical	18	2.38	-
2437MHz_TX	Pass	AV	3.65545G	49.32	54.00	-4.68	3	Horizontal	334	1.36	-
2437MHz_TX	Pass	AV	4.87394G	48.31	54.00	-5.69	3	Horizontal	21	1.36	-
2437MHz_TX	Pass	AV	7.30962G	53.74	54.00	-0.26	3	Horizontal	5	1.50	-
2437MHz_TX	Pass	PK	3.65539G	52.03	74.00	-21.97	3	Horizontal	334	1.36	-
2437MHz_TX	Pass	PK	4.874G	52.45	74.00	-21.55	3	Horizontal	21	1.36	-

Remark :

Page No. : F2 of F72

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

970235



**RSE TX above 1GHz
Non-Beamforming _ Sample 1_Radio3_2T2S**

Appendix F.8

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2437MHz_TX	Pass	PK	7.30948G	59.57	74.00	-14.43	3	Horizontal	5	1.50	-
2457MHz_TX	Pass	AV	2.4578G	108.06	Inf	-Inf	3	Vertical	39	1.72	-
2457MHz_TX	Pass	AV	2.4842G	49.43	54.00	-4.57	3	Vertical	39	1.72	-
2457MHz_TX	Pass	PK	2.456G	110.69	Inf	-Inf	3	Vertical	39	1.72	-
2457MHz_TX	Pass	PK	2.4844G	61.12	74.00	-12.88	3	Vertical	39	1.72	-
2457MHz_TX	Pass	AV	2.4578G	111.52	Inf	-Inf	3	Horizontal	349	1.73	-
2457MHz_TX	Pass	AV	2.4866G	53.04	54.00	-0.96	3	Horizontal	349	1.73	-
2457MHz_TX	Pass	PK	2.456G	114.13	Inf	-Inf	3	Horizontal	349	1.73	-
2457MHz_TX	Pass	PK	2.4844G	63.81	74.00	-10.19	3	Horizontal	349	1.73	-
2462MHz_TX	Pass	AV	2.4628G	107.56	Inf	-Inf	3	Vertical	320	2.14	-
2462MHz_TX	Pass	AV	2.486G	51.81	54.00	-2.19	3	Vertical	320	2.14	-
2462MHz_TX	Pass	PK	2.463G	110.17	Inf	-Inf	3	Vertical	320	2.14	-
2462MHz_TX	Pass	PK	2.484G	61.85	74.00	-12.15	3	Vertical	320	2.14	-
2462MHz_TX	Pass	AV	2.4628G	112.32	Inf	-Inf	3	Horizontal	330	1.16	-
2462MHz_TX	Pass	AV	2.486G	53.51	54.00	-0.49	3	Horizontal	330	1.16	-
2462MHz_TX	Pass	PK	2.463G	114.84	Inf	-Inf	3	Horizontal	330	1.16	-
2462MHz_TX	Pass	PK	2.4864G	64.45	74.00	-9.55	3	Horizontal	330	1.16	-
2462MHz_TX	Pass	AV	3.69329G	41.60	54.00	-12.40	3	Vertical	337	2.15	-
2462MHz_TX	Pass	AV	4.92395G	49.36	54.00	-4.64	3	Vertical	25	1.26	-
2462MHz_TX	Pass	AV	7.38472G	50.39	54.00	-3.61	3	Vertical	336	1.32	-
2462MHz_TX	Pass	PK	3.69333G	47.26	74.00	-26.74	3	Vertical	337	2.15	-
2462MHz_TX	Pass	PK	4.92392G	53.29	74.00	-20.71	3	Vertical	25	1.26	-
2462MHz_TX	Pass	PK	7.38516G	57.08	74.00	-16.92	3	Vertical	336	1.32	-
2462MHz_TX	Pass	AV	3.69327G	42.83	54.00	-11.17	3	Horizontal	58	1.50	-
2462MHz_TX	Pass	AV	4.924G	50.63	54.00	-3.37	3	Horizontal	20	1.32	-
2462MHz_TX	Pass	AV	7.3851G	51.81	54.00	-2.19	3	Horizontal	292	1.66	-
2462MHz_TX	Pass	PK	3.69331G	47.68	74.00	-26.32	3	Horizontal	58	1.50	-
2462MHz_TX	Pass	PK	4.92406G	53.99	74.00	-20.01	3	Horizontal	20	1.32	-
2462MHz_TX	Pass	PK	7.38458G	58.10	74.00	-15.90	3	Horizontal	292	1.66	-
802.11g_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TX	Pass	AV	2.39G	52.47	54.00	-1.53	3	Vertical	29	1.82	-
2412MHz_TX	Pass	AV	2.4098G	102.08	Inf	-Inf	3	Vertical	29	1.82	-
2412MHz_TX	Pass	PK	2.39G	73.26	74.00	-0.74	3	Vertical	29	1.82	-
2412MHz_TX	Pass	PK	2.4096G	110.07	Inf	-Inf	3	Vertical	29	1.82	-
2412MHz_TX	Pass	AV	2.39G	52.79	54.00	-1.21	3	Horizontal	334	1.60	-
2412MHz_TX	Pass	AV	2.416G	103.26	Inf	-Inf	3	Horizontal	334	1.60	-
2412MHz_TX	Pass	PK	2.39G	72.55	74.00	-1.45	3	Horizontal	334	1.60	-
2412MHz_TX	Pass	PK	2.416G	110.74	Inf	-Inf	3	Horizontal	334	1.60	-
2412MHz_TX	Pass	AV	3.71336G	39.53	54.00	-14.47	3	Vertical	340	1.61	-
2412MHz_TX	Pass	AV	4.824G	39.81	54.00	-14.19	3	Vertical	43	1.47	-
2412MHz_TX	Pass	PK	3.7134G	45.91	74.00	-28.09	3	Vertical	340	1.61	-
2412MHz_TX	Pass	PK	4.81914G	51.71	74.00	-22.29	3	Vertical	43	1.47	-
2412MHz_TX	Pass	AV	3.71333G	42.79	54.00	-11.21	3	Horizontal	56	1.55	-
2412MHz_TX	Pass	AV	4.824G	41.81	54.00	-12.19	3	Horizontal	0	2.47	-
2412MHz_TX	Pass	PK	3.71332G	47.70	74.00	-26.30	3	Horizontal	56	1.55	-
2412MHz_TX	Pass	PK	4.81932G	53.91	74.00	-20.09	3	Horizontal	0	2.47	-
2417MHz_TX	Pass	AV	2.3878G	51.76	54.00	-2.24	3	Vertical	37	1.79	-
2417MHz_TX	Pass	AV	2.4224G	102.35	Inf	-Inf	3	Vertical	37	1.79	-
2417MHz_TX	Pass	PK	2.3878G	73.18	74.00	-0.82	3	Vertical	37	1.79	-

Remark :

Page No. : F3 of F72

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

970235



**RSE TX above 1GHz
Non-Beamforming _ Sample 1_Radio3_2T2S**

Appendix F.8

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2417MHz_TX	Pass	PK	2.422G	111.18	Inf	-Inf	3	Vertical	37	1.79	-
2417MHz_TX	Pass	AV	2.39G	53.26	54.00	-0.74	3	Horizontal	327	1.26	-
2417MHz_TX	Pass	AV	2.4192G	105.23	Inf	-Inf	3	Horizontal	327	1.26	-
2417MHz_TX	Pass	PK	2.3896G	73.89	74.00	-0.11	3	Horizontal	327	1.26	-
2417MHz_TX	Pass	PK	2.4144G	113.08	Inf	-Inf	3	Horizontal	327	1.26	-
2437MHz_TX	Pass	AV	2.3898G	50.66	54.00	-3.34	3	Vertical	29	2.03	-
2437MHz_TX	Pass	AV	2.4402G	104.31	Inf	-Inf	3	Vertical	29	2.03	-
2437MHz_TX	Pass	AV	2.4842G	50.59	54.00	-3.41	3	Vertical	29	2.03	-
2437MHz_TX	Pass	PK	2.3778G	64.75	74.00	-9.25	3	Vertical	29	2.03	-
2437MHz_TX	Pass	PK	2.4346G	112.16	Inf	-Inf	3	Vertical	29	2.03	-
2437MHz_TX	Pass	PK	2.4846G	66.30	74.00	-7.70	3	Vertical	29	2.03	-
2437MHz_TX	Pass	AV	2.3898G	51.79	54.00	-2.21	3	Horizontal	335	1.00	-
2437MHz_TX	Pass	AV	2.4322G	106.27	Inf	-Inf	3	Horizontal	335	1.00	-
2437MHz_TX	Pass	AV	2.4835G	53.50	54.00	-0.50	3	Horizontal	335	1.00	-
2437MHz_TX	Pass	PK	2.3894G	64.63	74.00	-9.37	3	Horizontal	335	1.00	-
2437MHz_TX	Pass	PK	2.4422G	114.91	Inf	-Inf	3	Horizontal	335	1.00	-
2437MHz_TX	Pass	PK	2.4838G	71.43	74.00	-2.57	3	Horizontal	335	1.00	-
2437MHz_TX	Pass	AV	3.65546G	51.39	54.00	-2.61	3	Vertical	355	1.00	-
2437MHz_TX	Pass	AV	4.874G	37.94	54.00	-16.06	3	Vertical	27	1.22	-
2437MHz_TX	Pass	AV	7.30944G	46.44	54.00	-7.56	3	Vertical	332	1.16	-
2437MHz_TX	Pass	PK	3.65543G	53.49	74.00	-20.51	3	Vertical	355	1.00	-
2437MHz_TX	Pass	PK	4.88378G	49.28	74.00	-24.72	3	Vertical	27	1.22	-
2437MHz_TX	Pass	PK	7.30458G	58.58	74.00	-15.42	3	Vertical	332	1.16	-
2437MHz_TX	Pass	AV	3.65548G	49.64	54.00	-4.36	3	Horizontal	335	1.35	-
2437MHz_TX	Pass	AV	4.87472G	37.17	54.00	-16.83	3	Horizontal	304	1.60	-
2437MHz_TX	Pass	AV	7.31388G	46.24	54.00	-7.76	3	Horizontal	9	1.99	-
2437MHz_TX	Pass	PK	3.65547G	52.33	74.00	-21.67	3	Horizontal	335	1.35	-
2437MHz_TX	Pass	PK	4.86842G	48.36	74.00	-25.64	3	Horizontal	304	1.60	-
2437MHz_TX	Pass	PK	7.3131G	59.88	74.00	-14.12	3	Horizontal	9	1.99	-
2457MHz_TX	Pass	AV	2.45G	100.26	Inf	-Inf	3	Vertical	37	1.99	-
2457MHz_TX	Pass	AV	2.4856G	50.15	54.00	-3.85	3	Vertical	37	1.99	-
2457MHz_TX	Pass	PK	2.45G	108.98	Inf	-Inf	3	Vertical	37	1.99	-
2457MHz_TX	Pass	PK	2.49G	68.88	74.00	-5.12	3	Vertical	37	1.99	-
2457MHz_TX	Pass	AV	2.462G	104.25	Inf	-Inf	3	Horizontal	327	1.16	-
2457MHz_TX	Pass	AV	2.4835G	52.16	54.00	-1.84	3	Horizontal	327	1.16	-
2457MHz_TX	Pass	PK	2.462G	113.05	Inf	-Inf	3	Horizontal	327	1.16	-
2457MHz_TX	Pass	PK	2.4868G	73.66	74.00	-0.34	3	Horizontal	327	1.16	-
2462MHz_TX	Pass	AV	2.455G	100.62	Inf	-Inf	3	Vertical	27	1.78	-
2462MHz_TX	Pass	AV	2.4856G	50.37	54.00	-3.63	3	Vertical	27	1.78	-
2462MHz_TX	Pass	PK	2.4552G	109.03	Inf	-Inf	3	Vertical	27	1.78	-
2462MHz_TX	Pass	PK	2.4862G	70.85	74.00	-3.15	3	Vertical	27	1.78	-
2462MHz_TX	Pass	AV	2.467G	103.17	Inf	-Inf	3	Horizontal	325	1.46	-
2462MHz_TX	Pass	AV	2.4835G	52.34	54.00	-1.66	3	Horizontal	325	1.46	-
2462MHz_TX	Pass	PK	2.4672G	111.76	Inf	-Inf	3	Horizontal	325	1.46	-
2462MHz_TX	Pass	PK	2.4836G	73.48	74.00	-0.52	3	Horizontal	325	1.46	-
2462MHz_TX	Pass	AV	3.69335G	41.01	54.00	-12.99	3	Vertical	340	2.15	-
2462MHz_TX	Pass	AV	4.92406G	37.56	54.00	-16.44	3	Vertical	28	1.47	-
2462MHz_TX	Pass	AV	7.3881G	41.37	54.00	-12.63	3	Vertical	330	1.18	-
2462MHz_TX	Pass	PK	3.69341G	46.40	74.00	-27.60	3	Vertical	340	2.15	-

Remark :

Page No. : F4 of F72

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)



RSE TX above 1GHz
Non-Beamforming _ Sample 1_Radio3_2T2S

Appendix F.8

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2462MHz_TX	Pass	PK	4.91932G	48.83	74.00	-25.17	3	Vertical	28	1.47	-
2462MHz_TX	Pass	PK	7.38786G	56.96	74.00	-17.04	3	Vertical	330	1.18	-
2462MHz_TX	Pass	AV	3.69331G	42.75	54.00	-11.25	3	Horizontal	58	1.49	-
2462MHz_TX	Pass	AV	4.9243G	38.09	54.00	-15.91	3	Horizontal	20	1.48	-
2462MHz_TX	Pass	AV	7.38378G	41.50	54.00	-12.50	3	Horizontal	41	1.50	-
2462MHz_TX	Pass	PK	3.69327G	47.85	74.00	-26.15	3	Horizontal	58	1.49	-
2462MHz_TX	Pass	PK	4.92478G	49.64	74.00	-24.36	3	Horizontal	20	1.48	-
2462MHz_TX	Pass	PK	7.3833G	56.90	74.00	-17.10	3	Horizontal	41	1.50	-
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
2412MHz_TX	Pass	AV	2.39G	52.79	54.00	-1.21	3	Vertical	17	1.83	-
2412MHz_TX	Pass	AV	2.4082G	97.90	Inf	-Inf	3	Vertical	17	1.83	-
2412MHz_TX	Pass	PK	2.3898G	66.73	74.00	-7.27	3	Vertical	17	1.83	-
2412MHz_TX	Pass	PK	2.4078G	108.21	Inf	-Inf	3	Vertical	17	1.83	-
2412MHz_TX	Pass	AV	2.3898G	53.69	54.00	-0.31	3	Horizontal	340	2.24	-
2412MHz_TX	Pass	AV	2.407G	100.59	Inf	-Inf	3	Horizontal	340	2.24	-
2412MHz_TX	Pass	PK	2.39G	70.29	74.00	-3.71	3	Horizontal	340	2.24	-
2412MHz_TX	Pass	PK	2.4058G	111.30	Inf	-Inf	3	Horizontal	340	2.24	-
2412MHz_TX	Pass	AV	3.61797G	49.55	54.00	-4.45	3	Vertical	0	1.04	-
2412MHz_TX	Pass	AV	4.82388G	37.17	54.00	-16.83	3	Vertical	43	2.75	-
2412MHz_TX	Pass	PK	3.61788G	52.29	74.00	-21.71	3	Vertical	0	1.04	-
2412MHz_TX	Pass	PK	4.82394G	49.18	74.00	-24.82	3	Vertical	43	2.75	-
2412MHz_TX	Pass	AV	3.61798G	50.16	54.00	-3.84	3	Horizontal	0	2.44	-
2412MHz_TX	Pass	AV	4.82202G	38.58	54.00	-15.42	3	Horizontal	305	1.48	-
2412MHz_TX	Pass	PK	3.61804G	52.49	74.00	-21.51	3	Horizontal	0	2.44	-
2412MHz_TX	Pass	PK	4.82442G	49.67	74.00	-24.33	3	Horizontal	305	1.48	-
2417MHz_TX	Pass	AV	2.3898G	53.83	54.00	-0.17	3	Vertical	22	1.84	-
2417MHz_TX	Pass	AV	2.4098G	99.98	Inf	-Inf	3	Vertical	22	1.84	-
2417MHz_TX	Pass	PK	2.3896G	69.12	74.00	-4.88	3	Vertical	22	1.84	-
2417MHz_TX	Pass	PK	2.4084G	110.97	Inf	-Inf	3	Vertical	22	1.84	-
2417MHz_TX	Pass	AV	2.3898G	53.55	54.00	-0.45	3	Horizontal	332	1.27	-
2417MHz_TX	Pass	AV	2.4182G	102.81	Inf	-Inf	3	Horizontal	332	1.27	-
2417MHz_TX	Pass	PK	2.39G	70.68	74.00	-3.32	3	Horizontal	332	1.27	-
2417MHz_TX	Pass	PK	2.4256G	113.40	Inf	-Inf	3	Horizontal	332	1.27	-
2437MHz_TX	Pass	AV	2.3894G	50.65	54.00	-3.35	3	Vertical	36	1.57	-
2437MHz_TX	Pass	AV	2.4322G	100.31	Inf	-Inf	3	Vertical	36	1.57	-
2437MHz_TX	Pass	AV	2.485G	50.15	54.00	-3.85	3	Vertical	36	1.57	-
2437MHz_TX	Pass	PK	2.3878G	61.79	74.00	-12.21	3	Vertical	36	1.57	-
2437MHz_TX	Pass	PK	2.4322G	111.14	Inf	-Inf	3	Vertical	36	1.57	-
2437MHz_TX	Pass	PK	2.4902G	62.14	74.00	-11.86	3	Vertical	36	1.57	-
2437MHz_TX	Pass	AV	2.3898G	51.61	54.00	-2.39	3	Horizontal	331	1.00	-
2437MHz_TX	Pass	AV	2.4386G	103.41	Inf	-Inf	3	Horizontal	331	1.00	-
2437MHz_TX	Pass	AV	2.4838G	53.19	54.00	-0.81	3	Horizontal	331	1.00	-
2437MHz_TX	Pass	PK	2.3898G	63.43	74.00	-10.57	3	Horizontal	331	1.00	-
2437MHz_TX	Pass	PK	2.4334G	113.47	Inf	-Inf	3	Horizontal	331	1.00	-
2437MHz_TX	Pass	PK	2.4862G	71.42	74.00	-2.58	3	Horizontal	331	1.00	-
2437MHz_TX	Pass	AV	4.87532G	35.50	54.00	-18.50	3	Vertical	167	1.53	-
2437MHz_TX	Pass	AV	7.31322G	42.19	54.00	-11.81	3	Vertical	172	1.28	-
2437MHz_TX	Pass	PK	4.87664G	47.21	74.00	-26.79	3	Vertical	167	1.53	-
2437MHz_TX	Pass	PK	7.32144G	55.83	74.00	-18.17	3	Vertical	172	1.28	-

Remark :

Page No. : F5 of F72

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

970235



**RSE TX above 1GHz
Non-Beamforming _ Sample 1_Radio3_2T2S**

Appendix F.8

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2437MHz_TX	Pass	AV	4.87196G	37.85	54.00	-16.15	3	Horizontal	307	1.62	-
2437MHz_TX	Pass	AV	7.31094G	45.55	54.00	-8.45	3	Horizontal	8	1.82	-
2437MHz_TX	Pass	PK	4.86776G	49.73	74.00	-24.27	3	Horizontal	307	1.62	-
2437MHz_TX	Pass	PK	7.3251G	60.42	74.00	-13.58	3	Horizontal	8	1.82	-
2457MHz_TX	Pass	AV	2.4522G	97.72	Inf	-Inf	3	Vertical	37	1.98	-
2457MHz_TX	Pass	AV	2.4858G	50.81	54.00	-3.19	3	Vertical	37	1.98	-
2457MHz_TX	Pass	PK	2.4482G	108.93	Inf	-Inf	3	Vertical	37	1.98	-
2457MHz_TX	Pass	PK	2.4848G	67.82	74.00	-6.18	3	Vertical	37	1.98	-
2457MHz_TX	Pass	AV	2.4602G	101.33	Inf	-Inf	3	Horizontal	335	1.46	-
2457MHz_TX	Pass	AV	2.4858G	53.82	54.00	-0.18	3	Horizontal	335	1.46	-
2457MHz_TX	Pass	PK	2.4612G	111.83	Inf	-Inf	3	Horizontal	335	1.46	-
2457MHz_TX	Pass	PK	2.4838G	70.69	74.00	-3.31	3	Horizontal	335	1.46	-
2462MHz_TX	Pass	AV	2.4546G	95.60	Inf	-Inf	3	Vertical	34	1.97	-
2462MHz_TX	Pass	AV	2.4846G	50.37	54.00	-3.63	3	Vertical	34	1.97	-
2462MHz_TX	Pass	PK	2.4584G	106.59	Inf	-Inf	3	Vertical	34	1.97	-
2462MHz_TX	Pass	PK	2.487G	64.45	74.00	-9.55	3	Vertical	34	1.97	-
2462MHz_TX	Pass	AV	2.4652G	100.53	Inf	-Inf	3	Horizontal	348	2.40	-
2462MHz_TX	Pass	AV	2.4836G	53.34	54.00	-0.66	3	Horizontal	348	2.40	-
2462MHz_TX	Pass	PK	2.4674G	111.77	Inf	-Inf	3	Horizontal	348	2.40	-
2462MHz_TX	Pass	PK	2.4864G	70.75	74.00	-3.25	3	Horizontal	348	2.40	-
2462MHz_TX	Pass	AV	4.92346G	35.37	54.00	-18.63	3	Vertical	314	1.71	-
2462MHz_TX	Pass	AV	7.37988G	40.65	54.00	-13.35	3	Vertical	4	1.73	-
2462MHz_TX	Pass	PK	4.93828G	46.56	74.00	-27.44	3	Vertical	314	1.71	-
2462MHz_TX	Pass	PK	7.4007G	52.19	74.00	-21.81	3	Vertical	4	1.73	-
2462MHz_TX	Pass	AV	4.92988G	35.61	54.00	-18.39	3	Horizontal	105	2.01	-
2462MHz_TX	Pass	AV	7.37136G	40.73	54.00	-13.27	3	Horizontal	76	1.74	-
2462MHz_TX	Pass	PK	4.9381G	46.79	74.00	-27.21	3	Horizontal	105	2.01	-
2462MHz_TX	Pass	PK	7.371G	51.87	74.00	-22.13	3	Horizontal	76	1.74	-
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
2422MHz_TX	Pass	AV	2.3884G	53.25	54.00	-0.75	3	Vertical	32	1.80	-
2422MHz_TX	Pass	AV	2.4276G	93.05	Inf	-Inf	3	Vertical	32	1.80	-
2422MHz_TX	Pass	AV	2.4844G	49.67	54.00	-4.33	3	Vertical	32	1.80	-
2422MHz_TX	Pass	PK	2.3884G	69.02	74.00	-4.98	3	Vertical	32	1.80	-
2422MHz_TX	Pass	PK	2.4188G	104.19	Inf	-Inf	3	Vertical	32	1.80	-
2422MHz_TX	Pass	PK	2.4948G	60.45	74.00	-13.55	3	Vertical	32	1.80	-
2422MHz_TX	Pass	AV	2.3852G	53.79	54.00	-0.21	3	Horizontal	333	1.00	-
2422MHz_TX	Pass	AV	2.4268G	95.81	Inf	-Inf	3	Horizontal	333	1.00	-
2422MHz_TX	Pass	AV	2.4835G	50.58	54.00	-3.42	3	Horizontal	333	1.00	-
2422MHz_TX	Pass	PK	2.3848G	69.96	74.00	-4.04	3	Horizontal	333	1.00	-
2422MHz_TX	Pass	PK	2.4316G	106.13	Inf	-Inf	3	Horizontal	333	1.00	-
2422MHz_TX	Pass	PK	2.4835G	64.17	74.00	-9.83	3	Horizontal	333	1.00	-
2422MHz_TX	Pass	AV	4.8575G	34.99	54.00	-19.01	3	Vertical	272	1.64	-
2422MHz_TX	Pass	AV	7.25694G	40.95	54.00	-13.05	3	Vertical	330	2.05	-
2422MHz_TX	Pass	PK	4.84514G	46.58	74.00	-27.42	3	Vertical	272	1.64	-
2422MHz_TX	Pass	PK	7.27386G	52.54	74.00	-21.46	3	Vertical	330	2.05	-
2422MHz_TX	Pass	AV	4.84484G	35.28	54.00	-18.72	3	Horizontal	316	1.94	-
2422MHz_TX	Pass	AV	7.27566G	41.08	54.00	-12.92	3	Horizontal	190	2.02	-
2422MHz_TX	Pass	PK	4.83938G	46.55	74.00	-27.45	3	Horizontal	316	1.94	-
2422MHz_TX	Pass	PK	7.25778G	52.83	74.00	-21.17	3	Horizontal	190	2.02	-

Remark :

Page No. : F6 of F72

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)



**RSE TX above 1GHz
Non-Beamforming _ Sample 1_Radio3_2T2S**

Appendix F.8

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2427MHz_TX	Pass	AV	2.3894G	53.87	54.00	-0.13	3	Vertical	37	1.56	-
2427MHz_TX	Pass	AV	2.4262G	93.74	Inf	-Inf	3	Vertical	37	1.56	-
2427MHz_TX	Pass	AV	2.4866G	49.91	54.00	-4.09	3	Vertical	37	1.56	-
2427MHz_TX	Pass	PK	2.3894G	69.56	74.00	-4.44	3	Vertical	37	1.56	-
2427MHz_TX	Pass	PK	2.4238G	104.97	Inf	-Inf	3	Vertical	37	1.56	-
2427MHz_TX	Pass	PK	2.4842G	62.76	74.00	-11.24	3	Vertical	37	1.56	-
2427MHz_TX	Pass	AV	2.3898G	53.69	54.00	-0.31	3	Horizontal	331	1.00	-
2427MHz_TX	Pass	AV	2.4354G	96.53	Inf	-Inf	3	Horizontal	331	1.00	-
2427MHz_TX	Pass	AV	2.4842G	51.22	54.00	-2.78	3	Horizontal	331	1.00	-
2427MHz_TX	Pass	PK	2.3898G	67.80	74.00	-6.20	3	Horizontal	331	1.00	-
2427MHz_TX	Pass	PK	2.4366G	107.41	Inf	-Inf	3	Horizontal	331	1.00	-
2427MHz_TX	Pass	PK	2.4842G	65.44	74.00	-8.56	3	Horizontal	331	1.00	-
2437MHz_TX	Pass	AV	2.3886G	51.04	54.00	-2.96	3	Vertical	37	1.57	-
2437MHz_TX	Pass	AV	2.4258G	94.15	Inf	-Inf	3	Vertical	37	1.57	-
2437MHz_TX	Pass	AV	2.4838G	50.79	54.00	-3.21	3	Vertical	37	1.57	-
2437MHz_TX	Pass	PK	2.3894G	65.18	74.00	-8.82	3	Vertical	37	1.57	-
2437MHz_TX	Pass	PK	2.4338G	105.50	Inf	-Inf	3	Vertical	37	1.57	-
2437MHz_TX	Pass	PK	2.4842G	65.52	74.00	-8.48	3	Vertical	37	1.57	-
2437MHz_TX	Pass	AV	2.3898G	52.14	54.00	-1.86	3	Horizontal	329	1.00	-
2437MHz_TX	Pass	AV	2.4422G	97.00	Inf	-Inf	3	Horizontal	329	1.00	-
2437MHz_TX	Pass	AV	2.4858G	53.82	54.00	-0.18	3	Horizontal	329	1.00	-
2437MHz_TX	Pass	PK	2.3882G	66.39	74.00	-7.61	3	Horizontal	329	1.00	-
2437MHz_TX	Pass	PK	2.4342G	107.36	Inf	-Inf	3	Horizontal	329	1.00	-
2437MHz_TX	Pass	PK	2.4858G	71.38	74.00	-2.62	3	Horizontal	329	1.00	-
2437MHz_TX	Pass	AV	4.86686G	35.24	54.00	-18.76	3	Vertical	249	1.73	-
2437MHz_TX	Pass	AV	7.32144G	41.05	54.00	-12.95	3	Vertical	103	2.02	-
2437MHz_TX	Pass	PK	4.86254G	46.88	74.00	-27.12	3	Vertical	249	1.73	-
2437MHz_TX	Pass	PK	7.32426G	52.93	74.00	-21.07	3	Vertical	103	2.02	-
2437MHz_TX	Pass	AV	4.87514G	36.03	54.00	-17.97	3	Horizontal	308	1.50	-
2437MHz_TX	Pass	AV	7.32222G	41.24	54.00	-12.76	3	Horizontal	43	1.65	-
2437MHz_TX	Pass	PK	4.86464G	47.97	74.00	-26.03	3	Horizontal	308	1.50	-
2437MHz_TX	Pass	PK	7.31526G	53.98	74.00	-20.02	3	Horizontal	43	1.65	-
2447MHz_TX	Pass	AV	2.3818G	49.06	54.00	-4.94	3	Vertical	37	1.75	-
2447MHz_TX	Pass	AV	2.4462G	93.09	Inf	-Inf	3	Vertical	37	1.75	-
2447MHz_TX	Pass	AV	2.4842G	51.61	54.00	-2.39	3	Vertical	37	1.75	-
2447MHz_TX	Pass	PK	2.379G	60.94	74.00	-13.06	3	Vertical	37	1.75	-
2447MHz_TX	Pass	PK	2.4442G	103.93	Inf	-Inf	3	Vertical	37	1.75	-
2447MHz_TX	Pass	PK	2.4998G	63.01	74.00	-10.99	3	Vertical	37	1.75	-
2447MHz_TX	Pass	AV	2.3866G	49.77	54.00	-4.23	3	Horizontal	334	1.16	-
2447MHz_TX	Pass	AV	2.4618G	96.22	Inf	-Inf	3	Horizontal	334	1.16	-
2447MHz_TX	Pass	AV	2.4838G	53.19	54.00	-0.81	3	Horizontal	334	1.16	-
2447MHz_TX	Pass	PK	2.3898G	60.03	74.00	-13.97	3	Horizontal	334	1.16	-
2447MHz_TX	Pass	PK	2.457G	106.70	Inf	-Inf	3	Horizontal	334	1.16	-
2447MHz_TX	Pass	PK	2.4982G	67.78	74.00	-6.22	3	Horizontal	334	1.16	-
2452MHz_TX	Pass	PK	2.3868G	59.99	74.00	-14.01	3	Vertical	36	1.76	-
2452MHz_TX	Pass	AV	2.3832G	49.06	54.00	-4.94	3	Vertical	36	1.76	-
2452MHz_TX	Pass	PK	2.4488G	103.02	Inf	-Inf	3	Vertical	36	1.76	-
2452MHz_TX	Pass	AV	2.4456G	92.32	Inf	-Inf	3	Vertical	36	1.76	-
2452MHz_TX	Pass	PK	2.4948G	62.32	74.00	-11.68	3	Vertical	36	1.76	-

Remark :

Page No. : F7 of F72

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

970235



**RSE TX above 1GHz_
Non-Beamforming _ Sample 1_Radio3_2T2S**

Appendix F.8

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2452MHz_TX	Pass	AV	2.4856G	51.42	54.00	-2.58	3	Vertical	36	1.76	-
2452MHz_TX	Pass	AV	2.3876G	49.55	54.00	-4.45	3	Horizontal	332	1.16	-
2452MHz_TX	Pass	AV	2.4604G	95.56	Inf	-Inf	3	Horizontal	332	1.16	-
2452MHz_TX	Pass	AV	2.4835G	53.81	54.00	-0.19	3	Horizontal	332	1.16	-
2452MHz_TX	Pass	PK	2.3552G	59.66	74.00	-14.34	3	Horizontal	332	1.16	-
2452MHz_TX	Pass	PK	2.462G	106.42	Inf	-Inf	3	Horizontal	332	1.16	-
2452MHz_TX	Pass	PK	2.4835G	64.30	74.00	-9.70	3	Horizontal	332	1.16	-
2452MHz_TX	Pass	AV	4.90892G	35.89	54.00	-18.11	3	Vertical	27	1.49	-
2452MHz_TX	Pass	AV	7.34316G	40.95	54.00	-13.05	3	Vertical	263	1.50	-
2452MHz_TX	Pass	PK	4.90886G	47.17	74.00	-26.83	3	Vertical	27	1.49	-
2452MHz_TX	Pass	PK	7.36524G	52.05	74.00	-21.95	3	Vertical	263	1.50	-
2452MHz_TX	Pass	AV	4.90652G	35.64	54.00	-18.36	3	Horizontal	279	1.52	-
2452MHz_TX	Pass	AV	7.34808G	41.03	54.00	-12.97	3	Horizontal	294	1.50	-
2452MHz_TX	Pass	PK	4.91354G	47.11	74.00	-26.89	3	Horizontal	279	1.52	-
2452MHz_TX	Pass	PK	7.3512G	52.81	74.00	-21.19	3	Horizontal	294	1.50	-

Remark :

Page No. : F8 of F72

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

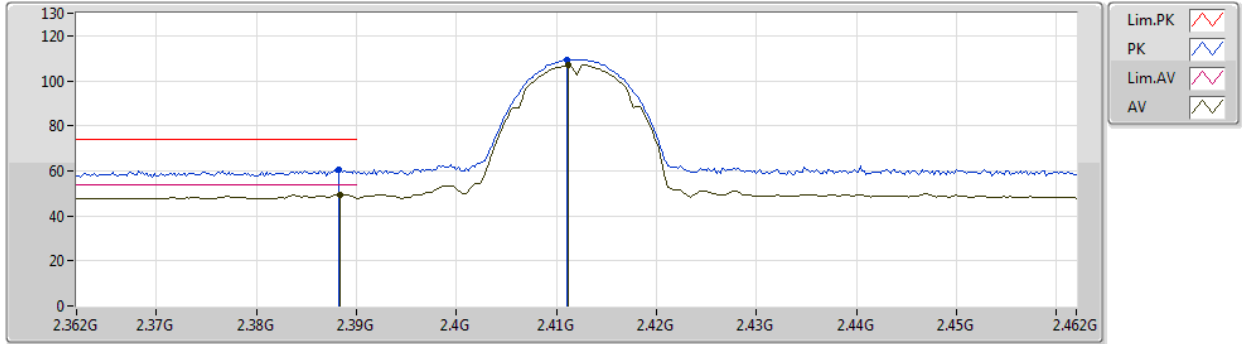
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802.11b_Nss1,(1Mbps)_2TX

02/09/2019

2412MHz_TX

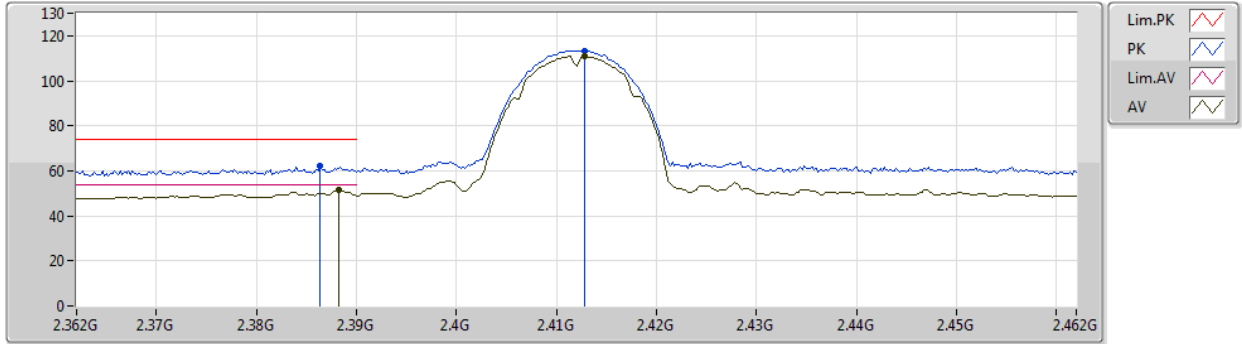


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	2.3884G	49.57	54.00	-4.43	18.02	3	Vertical	323	1.54	-	27.55	4.00	-
AV	2.4112G	107.12	Inf	-Inf	75.62	3	Vertical	323	1.54	-	27.48	4.02	-
PK	2.3882G	60.47	74.00	-13.53	28.93	3	Vertical	323	1.54	-	27.55	3.99	-
PK	2.411G	109.51	Inf	-Inf	78.01	3	Vertical	323	1.54	-	27.48	4.02	-



802.11b_Nss1,(1Mbps)_2TX
2412MHz_TX

02/09/2019



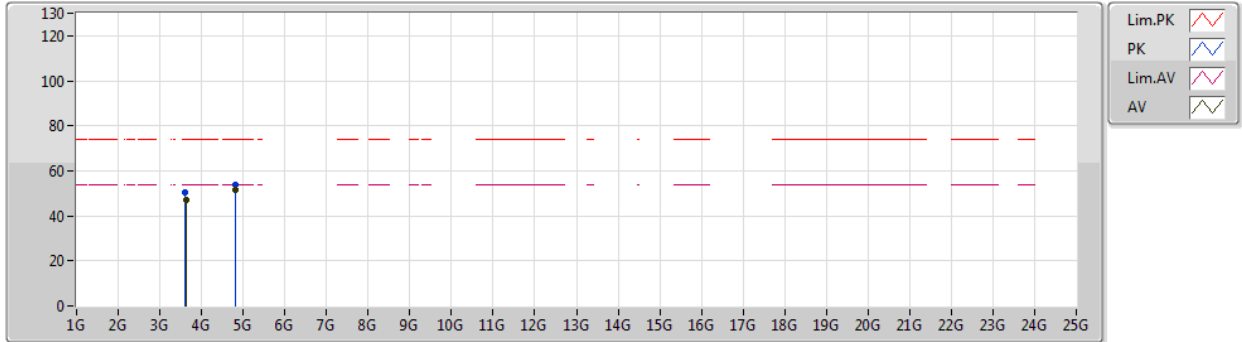
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AV	2.3882G	51.77	54.00	-2.23	20.23	3	Horizontal	332	1.25	-	27.55	3.99	-
AV	2.4128G	110.91	Inf	-Inf	79.42	3	Horizontal	332	1.25	-	27.47	4.02	-
PK	2.3864G	62.41	74.00	-11.59	30.87	3	Horizontal	332	1.25	-	27.55	3.99	-
PK	2.4128G	113.34	Inf	-Inf	81.85	3	Horizontal	332	1.25	-	27.47	4.02	-



802.11b_Nss1,(1Mbps)_2TX

02/09/2019

2412MHz_TX

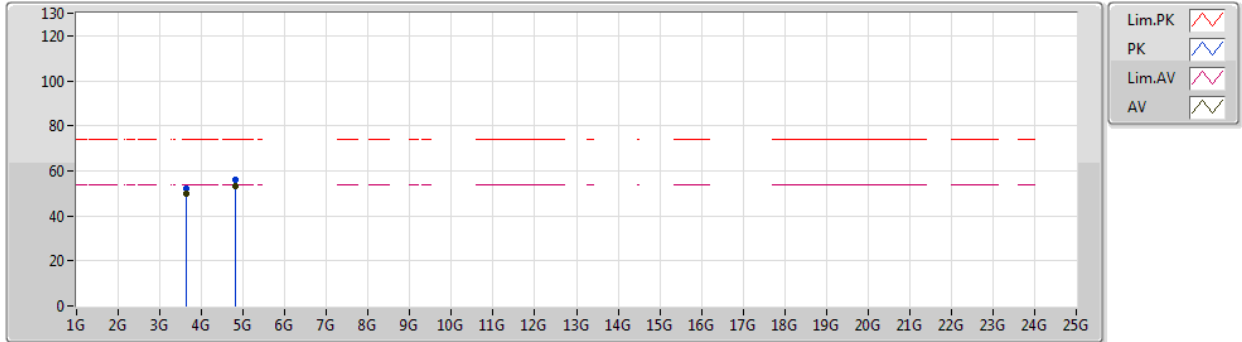


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	3.61797G	47.08	54.00	-6.92	43.08	3	Vertical	12	1.44	-	29.10	4.99	30.09
AV	4.82396G	51.44	54.00	-2.56	44.31	3	Vertical	29	1.24	-	31.12	5.79	29.78
PK	3.61787G	50.51	74.00	-23.49	46.51	3	Vertical	12	1.44	-	29.10	4.99	30.09
PK	4.82394G	53.72	74.00	-20.28	46.59	3	Vertical	29	1.24	-	31.12	5.79	29.78



802.11b_Nss1,(1Mbps)_2TX
2412MHz_TX

02/09/2019

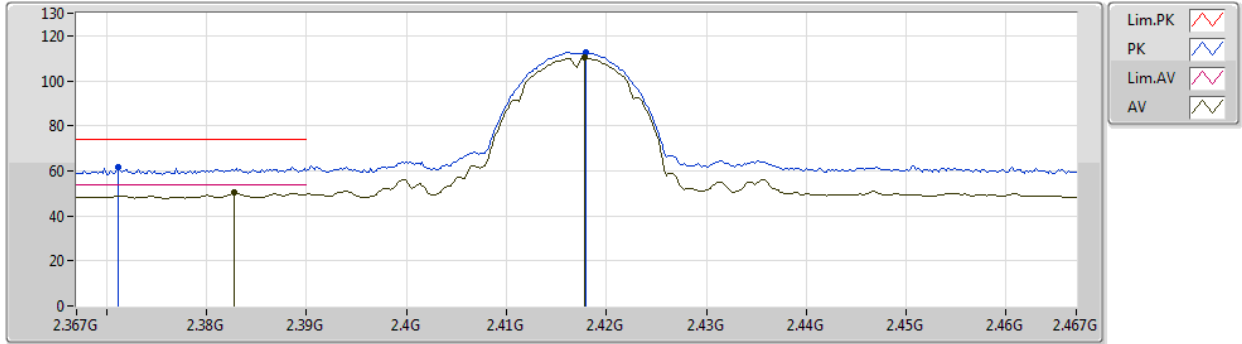


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	3.61798G	49.90	54.00	-4.10	45.90	3	Horizontal	4	2.45	-	29.10	4.99	30.09
AV	4.82396G	53.47	54.00	-0.53	46.34	3	Horizontal	301	1.67	-	31.12	5.79	29.78
PK	3.61797G	52.29	74.00	-21.71	48.29	3	Horizontal	4	2.45	-	29.10	4.99	30.09
PK	4.82399G	56.09	74.00	-17.91	48.96	3	Horizontal	301	1.67	-	31.12	5.79	29.78



802.11b_Nss1,(1Mbps)_2TX
2417MHz_TX

03/09/2019

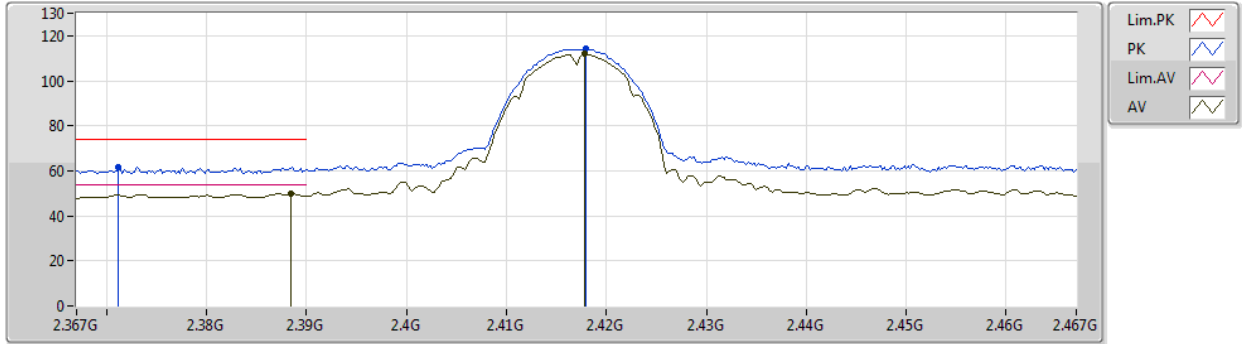


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	2.3828G	50.19	54.00	-3.81	18.63	3	Vertical	36	1.76	-	27.57	3.99	-
AV	2.4178G	110.30	Inf	-Inf	78.82	3	Vertical	36	1.76	-	27.46	4.02	-
PK	2.3712G	61.70	74.00	-12.30	30.10	3	Vertical	36	1.76	-	27.62	3.98	-
PK	2.418G	112.67	Inf	-Inf	81.19	3	Vertical	36	1.76	-	27.46	4.02	-



802.11b_Nss1,(1Mbps)_2TX
2417MHz_TX

03/09/2019



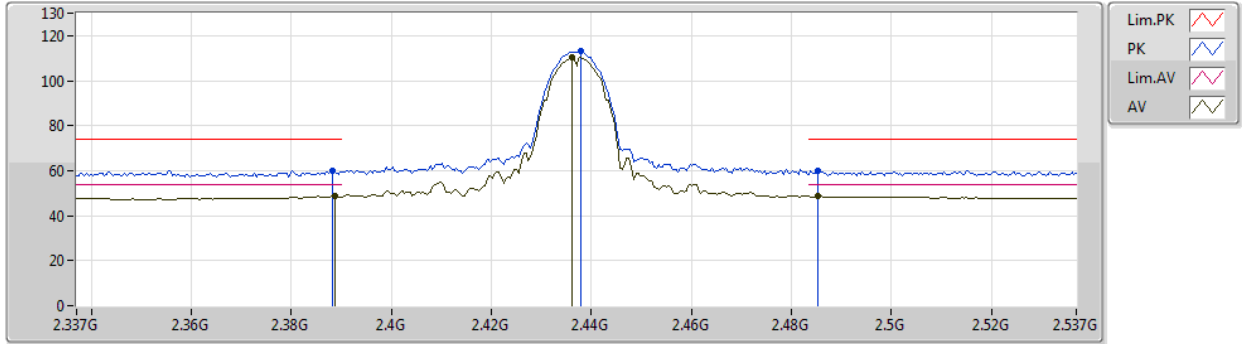
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AV	2.3884G	49.80	54.00	-4.20	18.25	3	Horizontal	33	1.10	-	27.55	4.00	-
AV	2.4178G	111.79	Inf	-Inf	80.31	3	Horizontal	33	1.10	-	27.46	4.02	-
PK	2.3712G	61.53	74.00	-12.47	29.93	3	Horizontal	33	1.10	-	27.62	3.98	-
PK	2.418G	114.28	Inf	-Inf	82.80	3	Horizontal	33	1.10	-	27.46	4.02	-



802.11b_Nss1,(1Mbps)_2TX

02/09/2019

2437MHz_TX

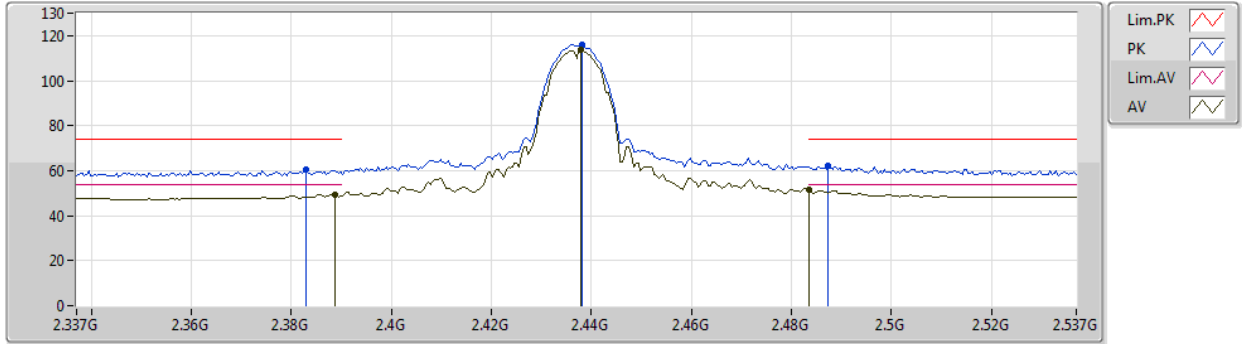


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	2.3886G	48.61	54.00	-5.39	17.06	3	Vertical	33	2.03	-	27.55	4.00	-
AV	2.4362G	110.35	Inf	-Inf	78.88	3	Vertical	33	2.03	-	27.43	4.04	-
AV	2.4854G	48.65	54.00	-5.35	17.23	3	Vertical	33	2.03	-	27.33	4.09	-
PK	2.3882G	60.21	74.00	-13.79	28.67	3	Vertical	33	2.03	-	27.55	3.99	-
PK	2.4378G	112.91	Inf	-Inf	81.45	3	Vertical	33	2.03	-	27.42	4.04	-
PK	2.4854G	60.17	74.00	-13.83	28.75	3	Vertical	33	2.03	-	27.33	4.09	-



802.11b_Nss1,(1Mbps)_2TX
2437MHz_TX

02/09/2019



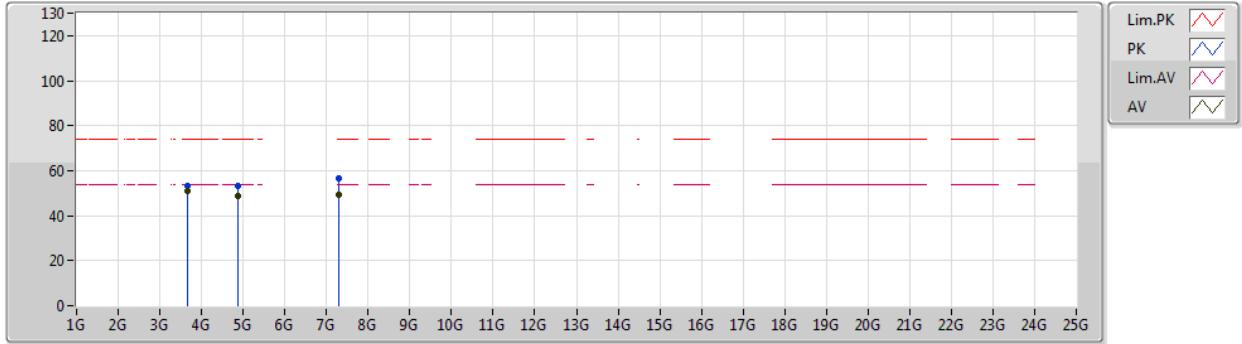
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AV	2.3886G	49.34	54.00	-4.66	17.79	3	Horizontal	17	1.00	-	27.55	4.00	-
AV	2.4378G	113.49	Inf	-Inf	82.03	3	Horizontal	17	1.00	-	27.42	4.04	-
AV	2.4835G	51.79	54.00	-2.21	20.38	3	Horizontal	17	1.00	-	27.33	4.08	-
PK	2.383G	60.24	74.00	-13.76	28.68	3	Horizontal	17	1.00	-	27.57	3.99	-
PK	2.4382G	115.99	Inf	-Inf	84.53	3	Horizontal	17	1.00	-	27.42	4.04	-
PK	2.4874G	62.27	74.00	-11.73	30.85	3	Horizontal	17	1.00	-	27.33	4.09	-



802.11b_Nss1,(1Mbps)_2TX

02/09/2019

2437MHz_TX



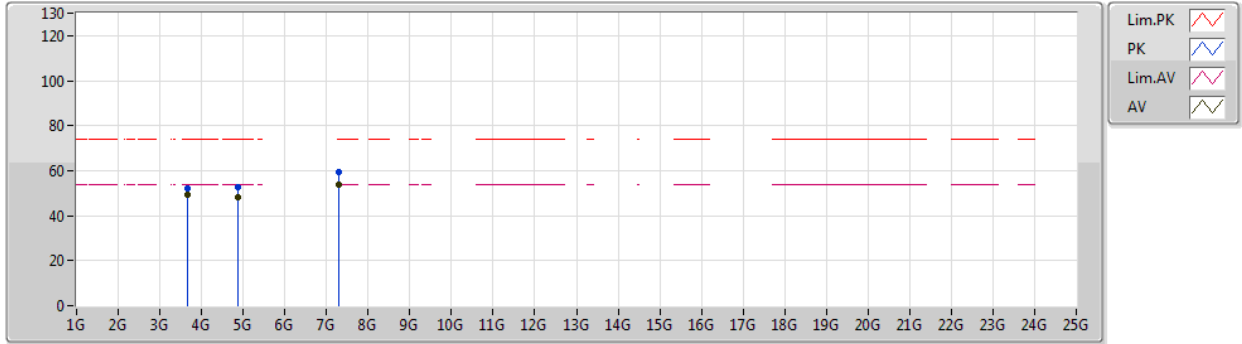
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AV	3.65546G	50.76	54.00	-3.24	46.72	3	Vertical	360	1.00	-	29.10	5.02	30.08
AV	4.8739G	48.93	54.00	-5.07	41.70	3	Vertical	23	1.19	-	31.17	5.83	29.77
AV	7.30962G	49.50	54.00	-4.50	36.43	3	Vertical	18	2.38	-	36.29	7.48	30.70
PK	3.65557G	53.10	74.00	-20.90	49.06	3	Vertical	360	1.00	-	29.10	5.02	30.08
PK	4.87402G	53.26	74.00	-20.74	46.03	3	Vertical	23	1.19	-	31.17	5.83	29.77
PK	7.3101G	56.82	74.00	-17.18	43.75	3	Vertical	18	2.38	-	36.29	7.48	30.70



802.11b_Nss1,(1Mbps)_2TX

02/09/2019

2437MHz_TX

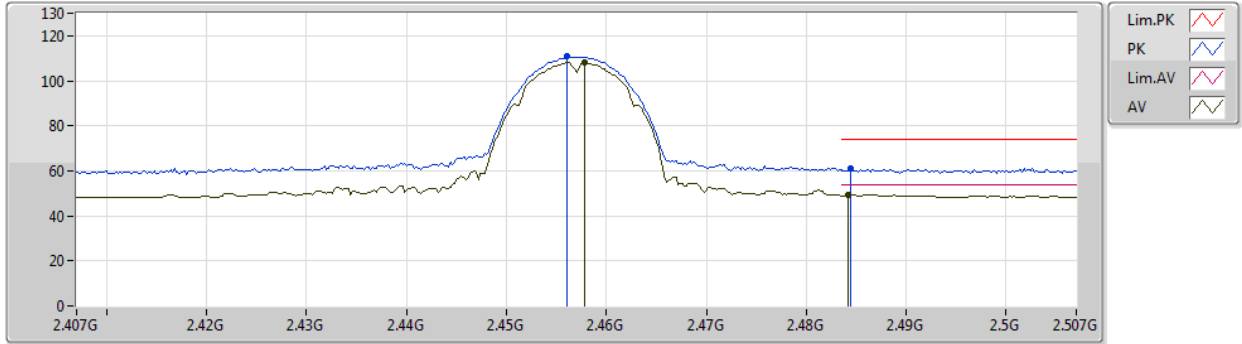


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	3.65545G	49.32	54.00	-4.68	45.28	3	Horizontal	334	1.36	-	29.10	5.02	30.08
AV	4.87394G	48.31	54.00	-5.69	41.08	3	Horizontal	21	1.36	-	31.17	5.83	29.77
AV	7.30962G	53.74	54.00	-0.26	40.67	3	Horizontal	5	1.50	-	36.29	7.48	30.70
PK	3.65539G	52.03	74.00	-21.97	47.99	3	Horizontal	334	1.36	-	29.10	5.02	30.08
PK	4.874G	52.45	74.00	-21.55	45.22	3	Horizontal	21	1.36	-	31.17	5.83	29.77
PK	7.30948G	59.57	74.00	-14.43	46.50	3	Horizontal	5	1.50	-	36.29	7.48	30.70



802.11b_Nss1,(1Mbps)_2TX
2457MHz_TX

03/09/2019



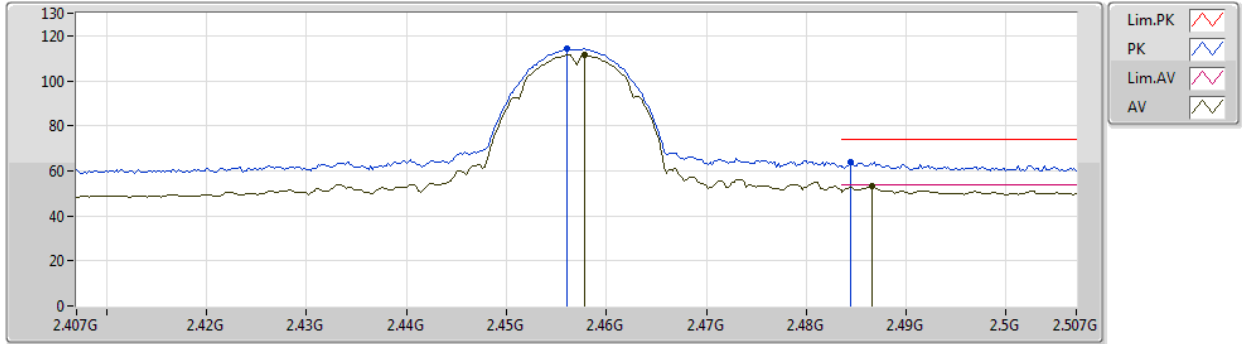
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AV	2.4578G	108.06	Inf	-Inf	76.62	3	Vertical	39	1.72	-	27.38	4.06	-
AV	2.4842G	49.43	54.00	-4.57	18.01	3	Vertical	39	1.72	-	27.33	4.09	-
PK	2.456G	110.69	Inf	-Inf	79.24	3	Vertical	39	1.72	-	27.39	4.06	-
PK	2.4844G	61.12	74.00	-12.88	29.70	3	Vertical	39	1.72	-	27.33	4.09	-



802.11b_Nss1,(1Mbps)_2TX

03/09/2019

2457MHz_TX



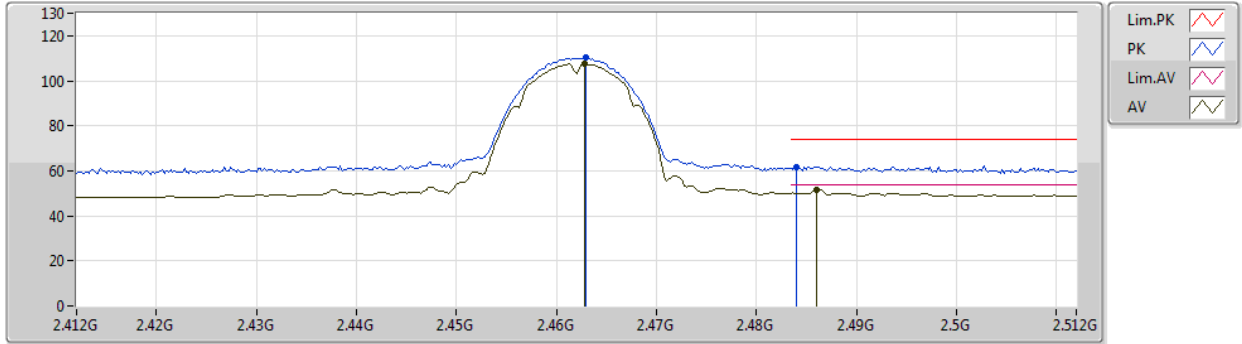
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AV	2.4578G	111.52	Inf	-Inf	80.08	3	Horizontal	349	1.73	-	27.38	4.06	-
AV	2.4866G	53.04	54.00	-0.96	21.62	3	Horizontal	349	1.73	-	27.33	4.09	-
PK	2.456G	114.13	Inf	-Inf	82.68	3	Horizontal	349	1.73	-	27.39	4.06	-
PK	2.4844G	63.81	74.00	-10.19	32.39	3	Horizontal	349	1.73	-	27.33	4.09	-



802.11b_Nss1,(1Mbps)_2TX

03/09/2019

2462MHz_TX



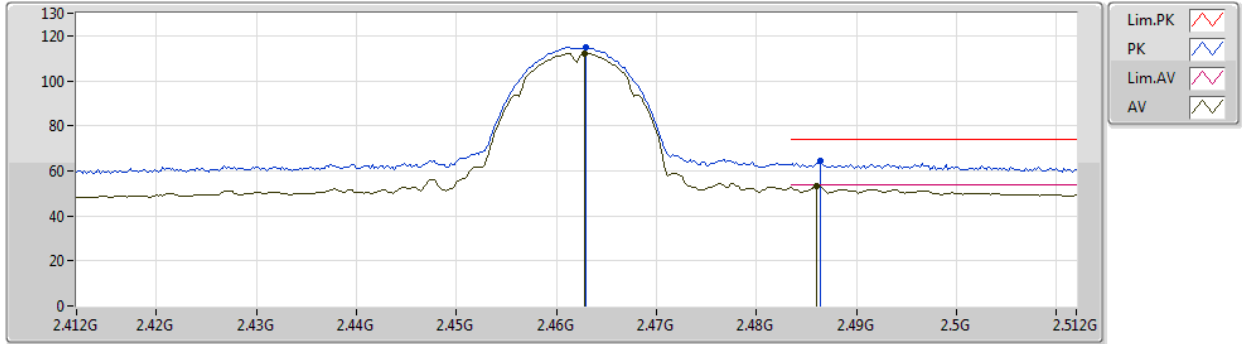
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AV	2.4628G	107.56	Inf	-Inf	76.12	3	Vertical	320	2.14	-	27.37	4.07	-
AV	2.486G	51.81	54.00	-2.19	20.39	3	Vertical	320	2.14	-	27.33	4.09	-
PK	2.463G	110.17	Inf	-Inf	78.73	3	Vertical	320	2.14	-	27.37	4.07	-
PK	2.484G	61.85	74.00	-12.15	30.44	3	Vertical	320	2.14	-	27.33	4.08	-



802.11b_Nss1,(1Mbps)_2TX

03/09/2019

2462MHz_TX



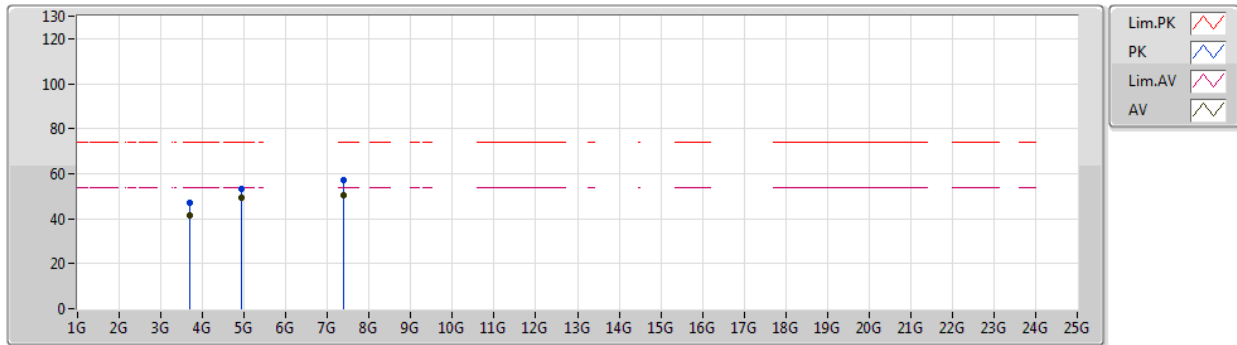
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AV	2.4628G	112.32	Inf	-Inf	80.88	3	Horizontal	330	1.16	-	27.37	4.07	-
AV	2.486G	53.51	54.00	-0.49	22.09	3	Horizontal	330	1.16	-	27.33	4.09	-
PK	2.463G	114.84	Inf	-Inf	83.40	3	Horizontal	330	1.16	-	27.37	4.07	-
PK	2.4864G	64.45	74.00	-9.55	33.03	3	Horizontal	330	1.16	-	27.33	4.09	-



802.11b_Nss1,(1Mbps)_2TX

03/09/2019

2462MHz_TX



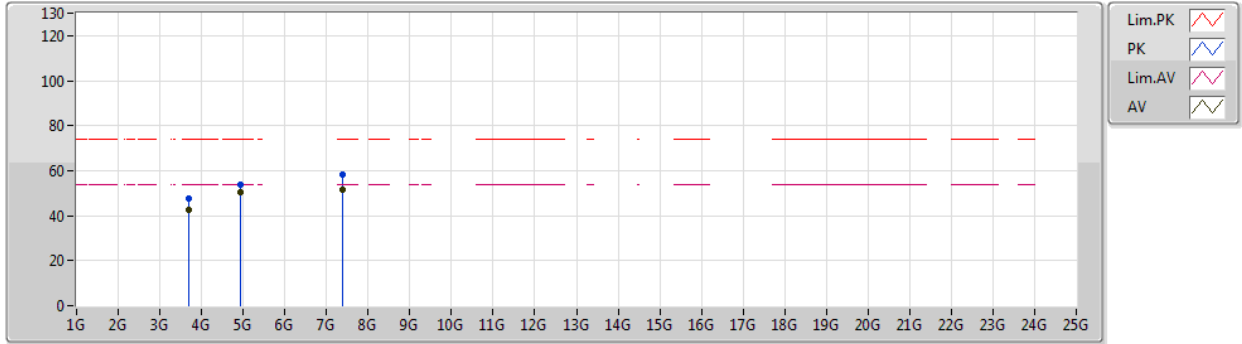
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AV	3.69329G	41.60	54.00	-12.40	37.51	3	Vertical	337	2.15	-	29.10	5.05	30.06
AV	4.92395G	49.36	54.00	-4.64	41.99	3	Vertical	25	1.26	-	31.27	5.87	29.77
AV	7.38472G	50.39	54.00	-3.61	37.59	3	Vertical	336	1.32	-	36.22	7.34	30.76
PK	3.69333G	47.26	74.00	-26.74	43.17	3	Vertical	337	2.15	-	29.10	5.05	30.06
PK	4.92392G	53.29	74.00	-20.71	45.92	3	Vertical	25	1.26	-	31.27	5.87	29.77
PK	7.38516G	57.08	74.00	-16.92	44.29	3	Vertical	336	1.32	-	36.21	7.34	30.76



802.11b_Nss1,(1Mbps)_2TX

03/09/2019

2462MHz_TX

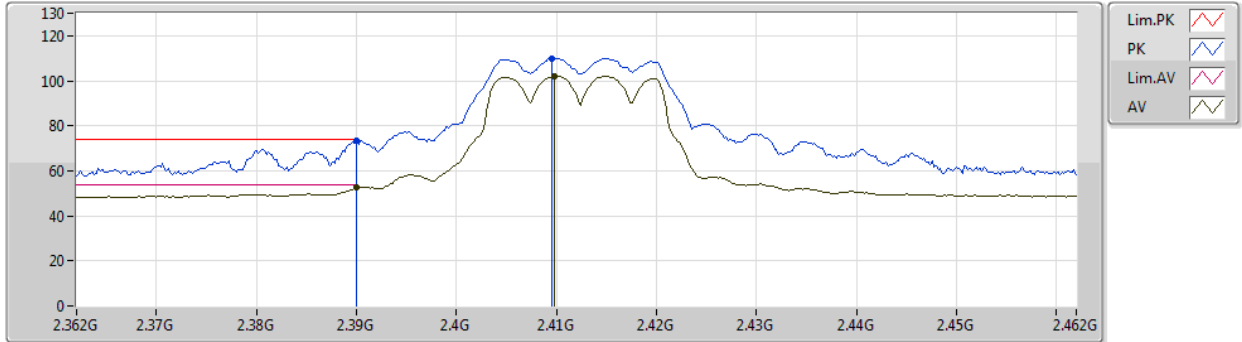


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	3.69327G	42.83	54.00	-11.17	38.74	3	Horizontal	58	1.50	-	29.10	5.05	30.06
AV	4.924G	50.63	54.00	-3.37	43.26	3	Horizontal	20	1.32	-	31.27	5.87	29.77
AV	7.3851G	51.81	54.00	-2.19	39.02	3	Horizontal	292	1.66	-	36.21	7.34	30.76
PK	3.69331G	47.68	74.00	-26.32	43.59	3	Horizontal	58	1.50	-	29.10	5.05	30.06
PK	4.92406G	53.99	74.00	-20.01	46.62	3	Horizontal	20	1.32	-	31.27	5.87	29.77
PK	7.38458G	58.10	74.00	-15.90	45.30	3	Horizontal	292	1.66	-	36.22	7.34	30.76



802.11g_Nss1,(6Mbps)_2TX
2412MHz_TX

02/09/2019

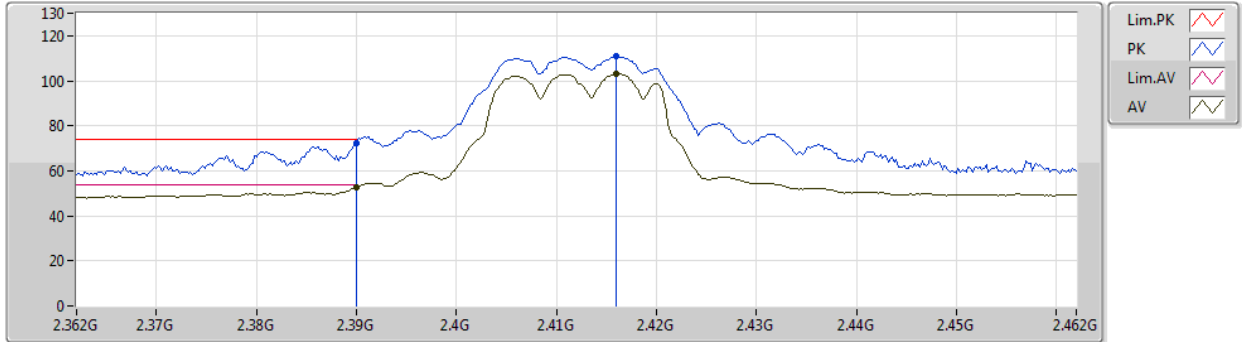


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	52.47	54.00	-1.53	20.93	3	Vertical	29	1.82	-	27.54	4.00	-
AV	2.4098G	102.08	Inf	-Inf	70.58	3	Vertical	29	1.82	-	27.48	4.02	-
PK	2.39G	73.26	74.00	-0.74	41.72	3	Vertical	29	1.82	-	27.54	4.00	-
PK	2.4096G	110.07	Inf	-Inf	78.57	3	Vertical	29	1.82	-	27.48	4.02	-



802.11g_Nss1,(6Mbps)_2TX
2412MHz_TX

02/09/2019



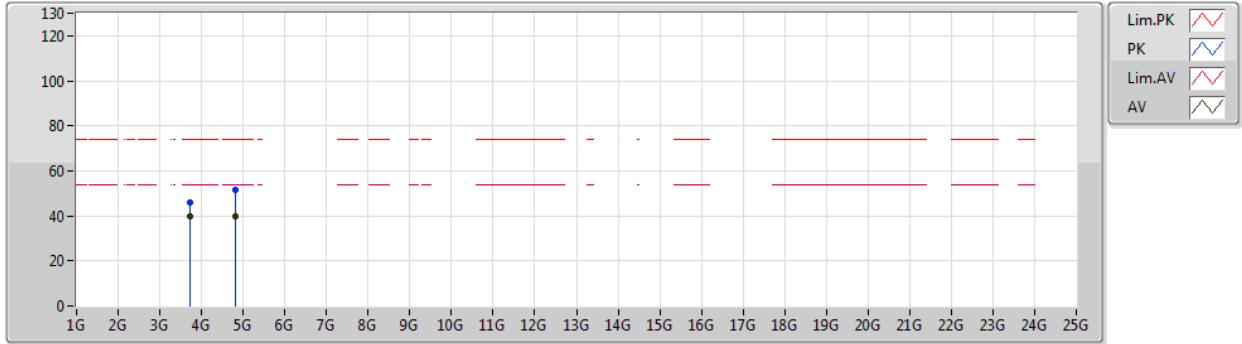
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	2.39G	52.79	54.00	-1.21	21.25	3	Horizontal	334	1.60	-	27.54	4.00	-
AV	2.416G	103.26	Inf	-Inf	71.77	3	Horizontal	334	1.60	-	27.47	4.02	-
PK	2.39G	72.55	74.00	-1.45	41.01	3	Horizontal	334	1.60	-	27.54	4.00	-
PK	2.416G	110.74	Inf	-Inf	79.25	3	Horizontal	334	1.60	-	27.47	4.02	-



802.11g_Nss1,(6Mbps)_2TX

02/09/2019

2412MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	3.71336G	39.53	54.00	-14.47	35.40	3	Vertical	340	1.61	-	29.13	5.06	30.06
AV	4.824G	39.81	54.00	-14.19	32.68	3	Vertical	43	1.47	-	31.12	5.79	29.78
PK	3.7134G	45.91	74.00	-28.09	41.78	3	Vertical	340	1.61	-	29.13	5.06	30.06
PK	4.81914G	51.71	74.00	-22.29	44.58	3	Vertical	43	1.47	-	31.12	5.79	29.78