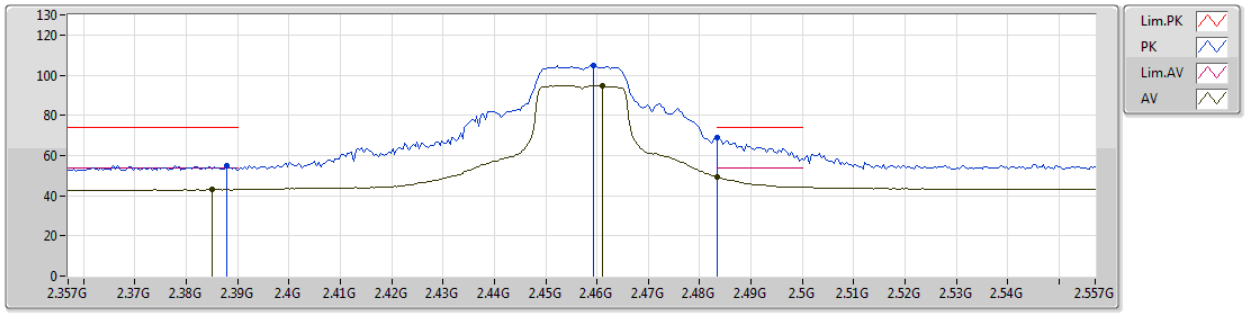
802.11g_Nss1,(6Mbps)_1TX

2457MHz_TX

05/12/2018



EUT Z_1TX
Setting 75
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3878G	55.06	74.00	-18.94	31.38	3	Horizontal	251	1.08	-
AV	2.385G	42.97	54.00	-11.03	31.37	3	Horizontal	251	1.08	-
PK	2.4594G	105.06	Inf	-Inf	31.54	3	Horizontal	251	1.08	-
AV	2.461G	94.85	Inf	-Inf	31.54	3	Horizontal	251	1.08	-
PK	2.4835G	68.74	74.00	-5.26	31.59	3	Horizontal	251	1.08	-
AV	2.4835G	49.51	54.00	-4.49	31.59	3	Horizontal	251	1.08	-

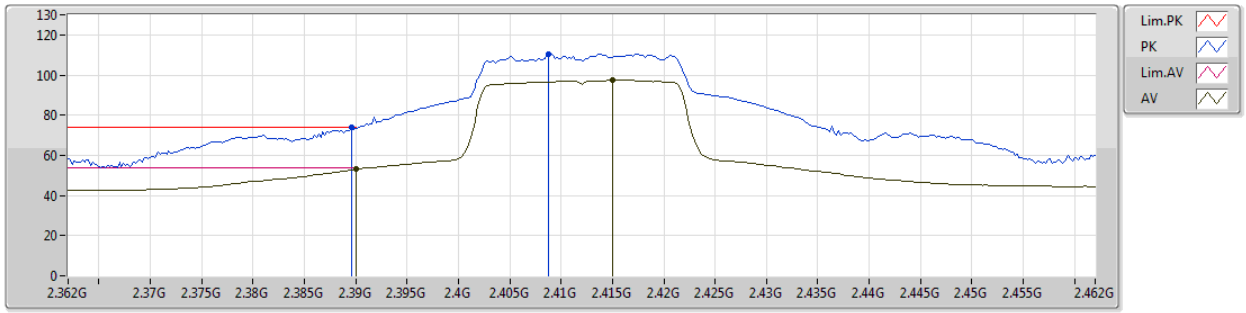
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	AV	2.39G	53.99	54.00	-0.01	31.38	3	Vertical	206	2.31	-

802.11ax HEW20_Nss1,(MCS0)_1TX

2412MHz_TX

06/12/2018



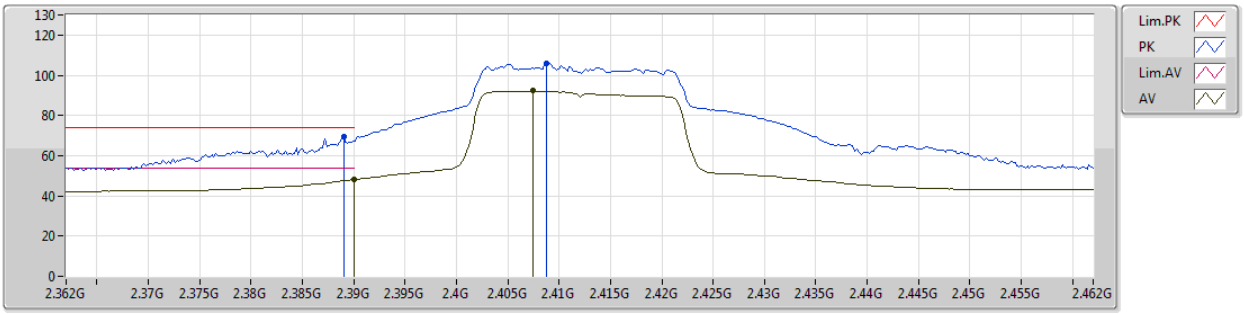
EUT Z_1TX
Setting 68
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3896G	73.98	74.00	-0.02	31.38	3	Vertical	197	1.48	-
AV	2.39G	53.05	54.00	-0.95	31.38	3	Vertical	197	1.48	-
PK	2.4088G	110.59	Inf	-Inf	31.43	3	Vertical	197	1.48	-
AV	2.415G	97.37	Inf	-Inf	31.45	3	Vertical	197	1.48	-

802.11ax HEW20_Nss1,(MCS0)_1TX

2412MHz_TX

06/12/2018



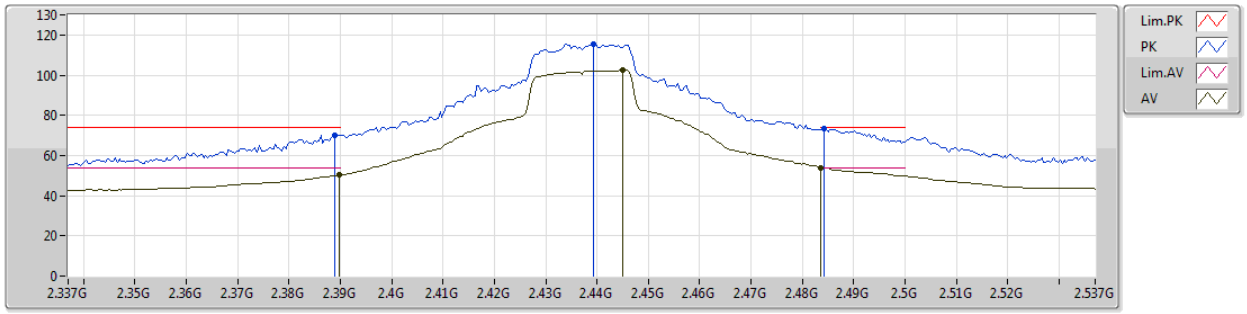
EUT Z_1TX
Setting 68
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.389G	69.22	74.00	-4.78	31.38	3	Horizontal	257	2.93	-
AV	2.39G	48.08	54.00	-5.92	31.38	3	Horizontal	257	2.93	-
PK	2.4088G	105.77	Inf	-Inf	31.43	3	Horizontal	257	2.93	-
AV	2.4074G	92.20	Inf	-Inf	31.42	3	Horizontal	257	2.93	-

802.11ax HEW20_Nss1,(MCS0)_1TX

2437MHz_TX

06/12/2018



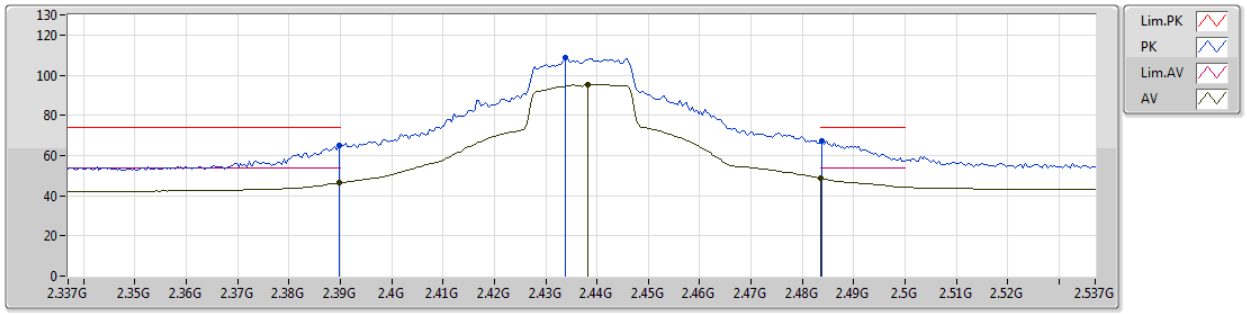
EUT Z_1TX
Setting 84
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.389G	70.28	74.00	-3.72	31.38	3	Vertical	256	2.24	-
AV	2.3898G	50.17	54.00	-3.83	31.38	3	Vertical	256	2.24	-
PK	2.4394G	115.42	Inf	-Inf	31.50	3	Vertical	256	2.24	-
AV	2.445G	102.46	Inf	-Inf	31.51	3	Vertical	256	2.24	-
PK	2.4842G	73.64	74.00	-0.36	31.59	3	Vertical	256	2.24	-
AV	2.4836G	53.97	54.00	-0.03	31.59	3	Vertical	256	2.24	-

802.11ax HEW20_Nss1,(MCS0)_1TX

2437MHz_TX

06/12/2018



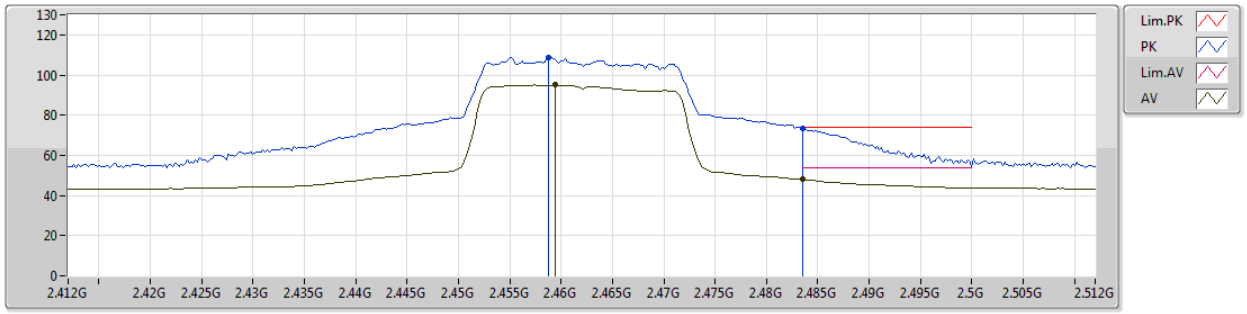
EUT Z_1TX
Setting 84
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3898G	65.08	74.00	-8.92	31.38	3	Horizontal	250	2.76	-
AV	2.3898G	46.34	54.00	-7.66	31.38	3	Horizontal	250	2.76	-
PK	2.4338G	108.49	Inf	-Inf	31.48	3	Horizontal	250	2.76	-
AV	2.4382G	95.45	Inf	-Inf	31.50	3	Horizontal	250	2.76	-
PK	2.4838G	67.35	74.00	-6.65	31.59	3	Horizontal	250	2.76	-
AV	2.4835G	48.61	54.00	-5.39	31.59	3	Horizontal	250	2.76	-

802.11ax HEW20_Nss1,(MCS0)_1TX

2462MHz_TX

06/12/2018



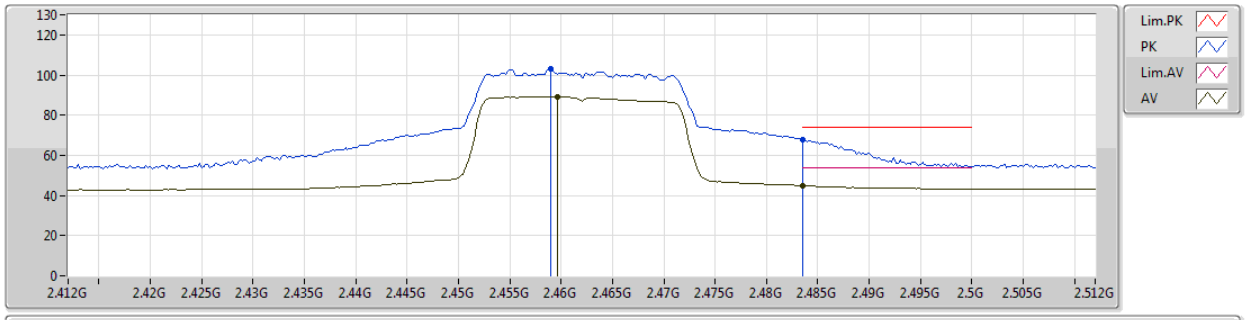
EUT Z_1TX
Setting 58
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.4588G	108.96	Inf	-Inf	31.54	3	Vertical	149	1.60	-
AV	2.4594G	95.02	Inf	-Inf	31.54	3	Vertical	149	1.60	-
PK	2.4835G	73.38	74.00	-0.62	31.59	3	Vertical	149	1.60	-
AV	2.4835G	47.92	54.00	-6.08	31.59	3	Vertical	149	1.60	-

802.11ax HEW20_Nss1,(MCS0)_1TX

2462MHz_TX

06/12/2018



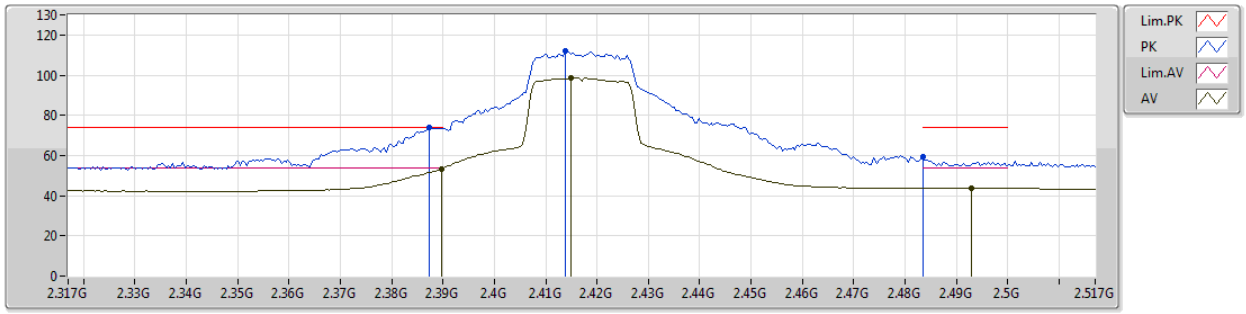
EUT Z_1TX
Setting 58
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.459G	102.88	Inf	-Inf	31.54	3	Horizontal	162	2.69	-
AV	2.4596G	89.08	Inf	-Inf	31.54	3	Horizontal	162	2.69	-
PK	2.4835G	67.74	74.00	-6.26	31.59	3	Horizontal	162	2.69	-
AV	2.4835G	44.89	54.00	-9.11	31.59	3	Horizontal	162	2.69	-

802.11ax HEW20_Nss1,(MCS0)_1TX

2417MHz_TX

06/12/2018



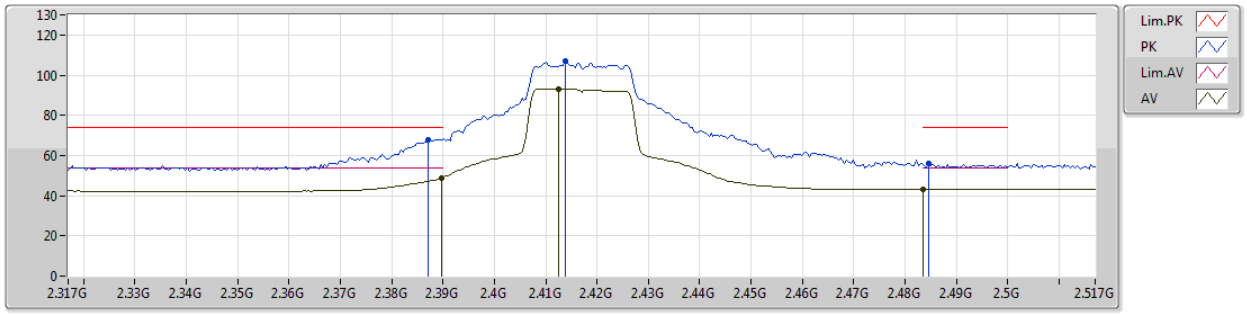
EUT Z_1TX
Setting 74
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3874G	73.77	74.00	-0.23	31.37	3	Vertical	205	1.92	-
AV	2.3898G	53.19	54.00	-0.81	31.38	3	Vertical	205	1.92	-
PK	2.4138G	112.25	Inf	-Inf	31.44	3	Vertical	205	1.92	-
AV	2.415G	98.65	Inf	-Inf	31.45	3	Vertical	205	1.92	-
PK	2.4835G	59.35	74.00	-14.65	31.59	3	Vertical	205	1.92	-
AV	2.493G	43.90	54.00	-10.10	31.62	3	Vertical	205	1.92	-

802.11ax HEW20_Nss1,(MCS0)_1TX

2417MHz_TX

06/12/2018



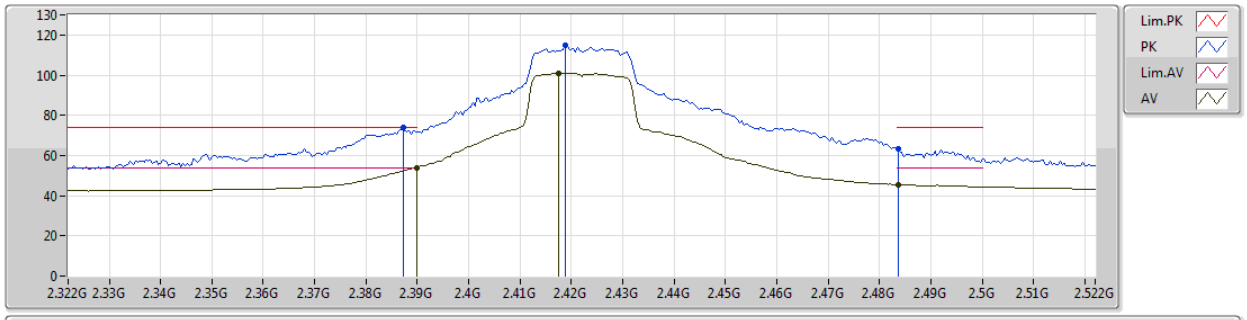
EUT Z_1TX
Setting 74
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.387G	67.94	74.00	-6.06	31.37	3	Horizontal	268	2.84	-
AV	2.3898G	48.70	54.00	-5.30	31.38	3	Horizontal	268	2.84	-
PK	2.4138G	106.91	Inf	-Inf	31.44	3	Horizontal	268	2.84	-
AV	2.4126G	93.12	Inf	-Inf	31.44	3	Horizontal	268	2.84	-
PK	2.4846G	55.77	74.00	-18.23	31.59	3	Horizontal	268	2.84	-
AV	2.4835G	43.24	54.00	-10.76	31.59	3	Horizontal	268	2.84	-

802.11ax HEW20_Nss1,(MCS0)_1TX

2422MHz_TX

06/12/2018



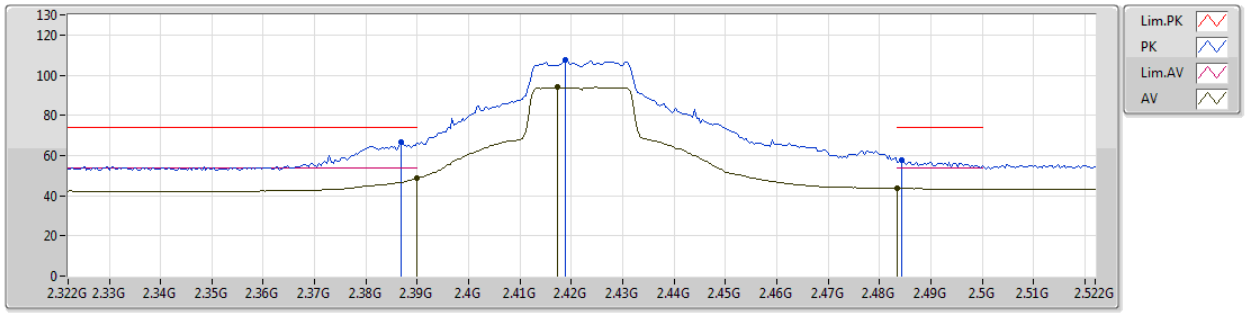
EUT Z_1TX
Setting 79
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3872G	73.91	74.00	-0.09	31.37	3	Vertical	206	2.31	-
AV	2.39G	53.99	54.00	-0.01	31.38	3	Vertical	206	2.31	-
PK	2.4188G	114.85	Inf	-Inf	31.45	3	Vertical	206	2.31	-
AV	2.4176G	100.88	Inf	-Inf	31.45	3	Vertical	206	2.31	-
PK	2.4836G	63.49	74.00	-10.51	31.59	3	Vertical	206	2.31	-
AV	2.4836G	45.50	54.00	-8.50	31.59	3	Vertical	206	2.31	-

802.11ax HEW20_Nss1,(MCS0)_1TX

2422MHz_TX

06/12/2018



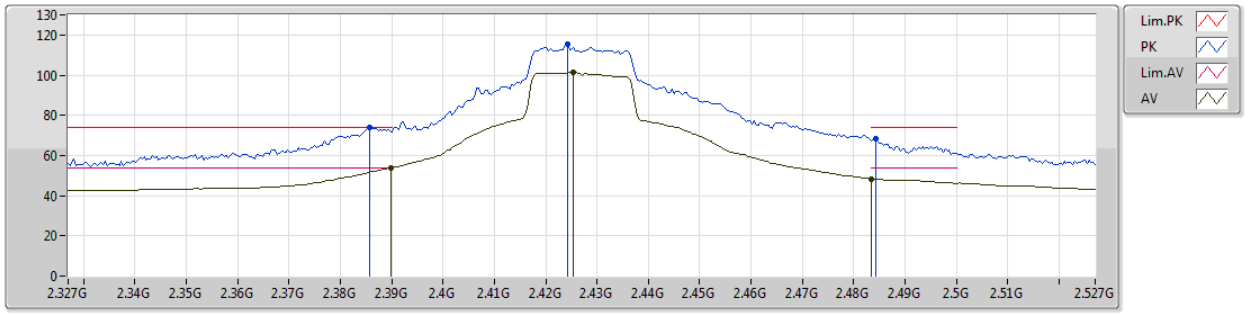
EUT Z_1TX
Setting 79
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3868G	66.74	74.00	-7.26	31.37	3	Horizontal	257	2.81	-
AV	2.39G	48.47	54.00	-5.53	31.38	3	Horizontal	257	2.81	-
PK	2.4188G	107.86	Inf	-Inf	31.45	3	Horizontal	257	2.81	-
AV	2.4172G	93.90	Inf	-Inf	31.45	3	Horizontal	257	2.81	-
PK	2.4844G	57.69	74.00	-16.31	31.59	3	Horizontal	257	2.81	-
AV	2.4835G	43.67	54.00	-10.33	31.59	3	Horizontal	257	2.81	-

802.11ax HEW20_Nss1,(MCS0)_1TX

2427MHz_TX

06/12/2018



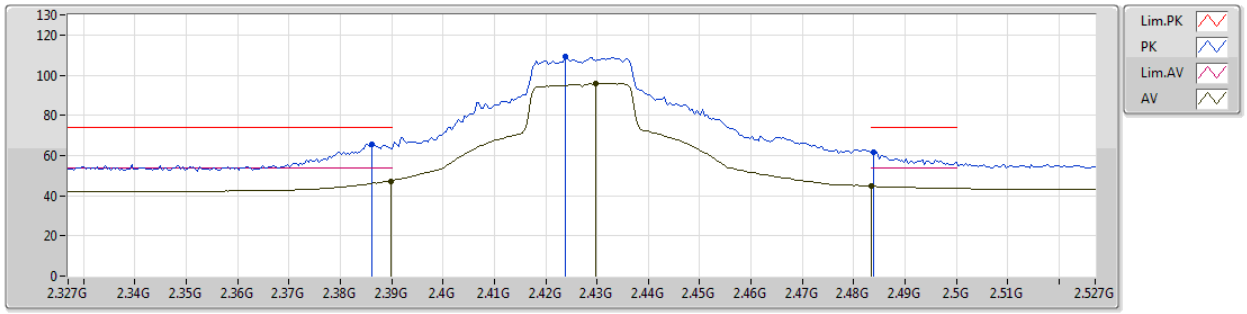
EUT Z_1TX
Setting 82
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3858G	73.69	74.00	-0.31	31.37	3	Vertical	192	2.32	-
AV	2.3898G	53.86	54.00	-0.14	31.38	3	Vertical	192	2.32	-
PK	2.4242G	115.27	Inf	-Inf	31.46	3	Vertical	192	2.32	-
AV	2.4254G	101.26	Inf	-Inf	31.47	3	Vertical	192	2.32	-
PK	2.4842G	68.37	74.00	-5.63	31.59	3	Vertical	192	2.32	-
AV	2.4835G	48.38	54.00	-5.62	31.59	3	Vertical	192	2.32	-

802.11ax HEW20_Nss1,(MCS0)_1TX

2427MHz_TX

06/12/2018



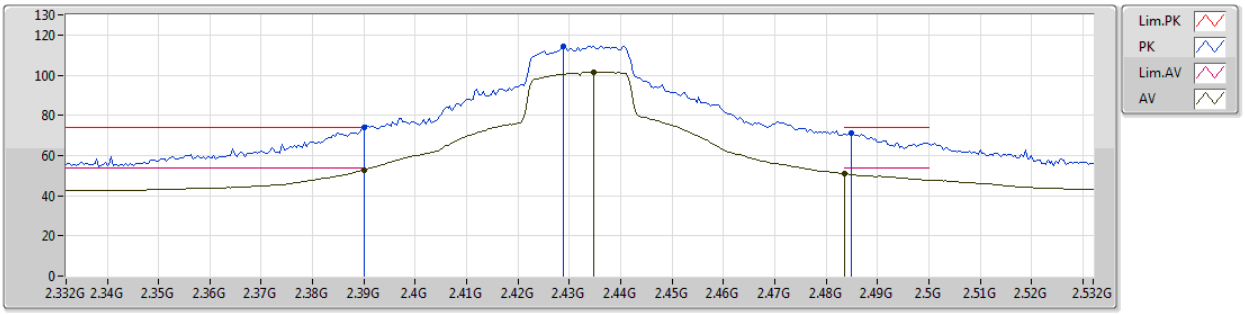
EUT Z_1TX
Setting 82
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3862G	65.59	74.00	-8.41	31.37	3	Horizontal	258	2.79	-
AV	2.3898G	47.30	54.00	-6.70	31.38	3	Horizontal	258	2.79	-
PK	2.4238G	109.07	Inf	-Inf	31.46	3	Horizontal	258	2.79	-
AV	2.4298G	95.89	Inf	-Inf	31.47	3	Horizontal	258	2.79	-
PK	2.4838G	61.59	74.00	-12.41	31.59	3	Horizontal	258	2.79	-
AV	2.4835G	44.67	54.00	-9.33	31.59	3	Horizontal	258	2.79	-

802.11ax HEW20_Nss1,(MCS0)_1TX

2432MHz_TX

06/12/2018



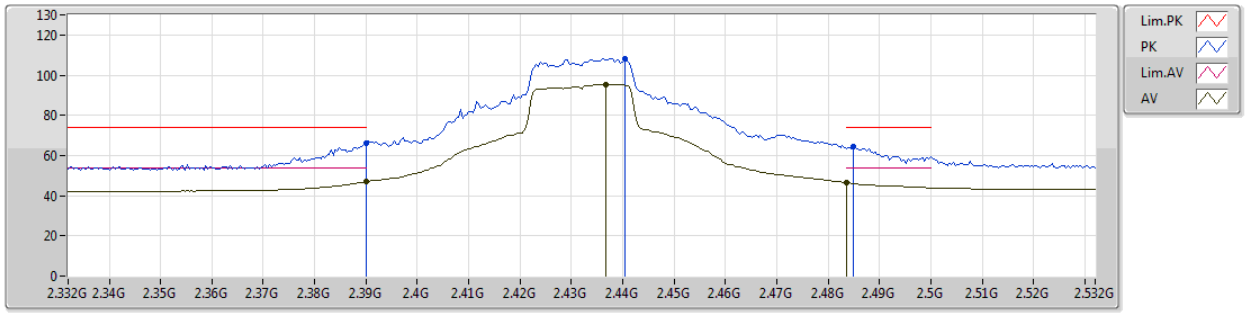
EUT Z_1TX
Setting 83
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.39G	73.98	74.00	-0.02	31.38	3	Vertical	179	1.50	-
AV	2.39G	52.71	54.00	-1.29	31.38	3	Vertical	179	1.50	-
PK	2.4288G	114.51	Inf	-Inf	31.47	3	Vertical	179	1.50	-
AV	2.4348G	101.43	Inf	-Inf	31.48	3	Vertical	179	1.50	-
PK	2.4848G	70.97	74.00	-3.03	31.59	3	Vertical	179	1.50	-
AV	2.4836G	50.96	54.00	-3.04	31.59	3	Vertical	179	1.50	-

802.11ax HEW20_Nss1,(MCS0)_1TX

2432MHz_TX

06/12/2018



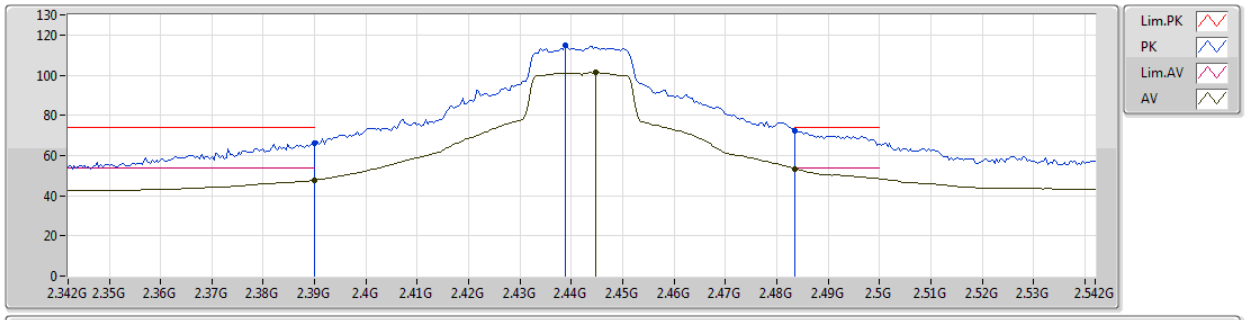
EUT Z_1TX
Setting 83
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.39G	65.97	74.00	-8.03	31.38	3	Horizontal	241	2.49	-
AV	2.39G	46.86	54.00	-7.14	31.38	3	Horizontal	241	2.49	-
PK	2.4404G	108.32	Inf	-Inf	31.50	3	Horizontal	241	2.49	-
AV	2.4368G	95.38	Inf	-Inf	31.49	3	Horizontal	241	2.49	-
PK	2.4848G	64.63	74.00	-9.37	31.59	3	Horizontal	241	2.49	-
AV	2.4835G	46.38	54.00	-7.62	31.59	3	Horizontal	241	2.49	-

802.11ax HEW20_Nss1,(MCS0)_1TX

2442MHz_TX

06/12/2018



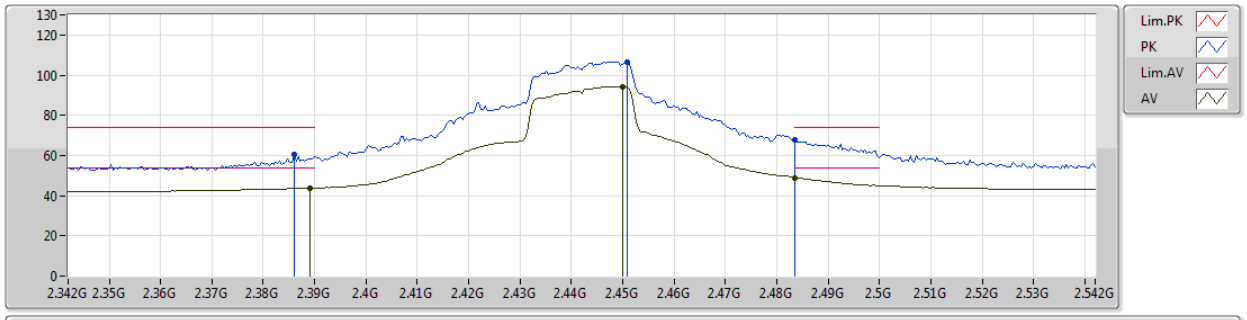
EUT Z_1TX
Setting 83
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.39G	66.22	74.00	-7.78	31.38	3	Vertical	101	1.22	-
AV	2.39G	47.67	54.00	-6.33	31.38	3	Vertical	101	1.22	-
PK	2.4388G	115.02	Inf	-Inf	31.50	3	Vertical	101	1.22	-
AV	2.4448G	101.22	Inf	-Inf	31.51	3	Vertical	101	1.22	-
PK	2.4835G	72.40	74.00	-1.60	31.59	3	Vertical	101	1.22	-
AV	2.4835G	53.38	54.00	-0.62	31.59	3	Vertical	101	1.22	-

802.11ax HEW20_Nss1,(MCS0)_1TX

2442MHz_TX

06/12/2018



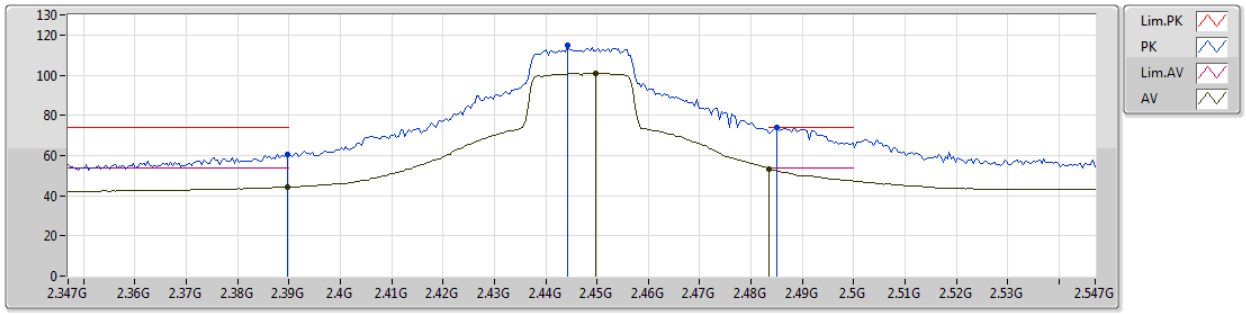
EUT Z_1TX
Setting 83
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.386G	60.46	74.00	-13.54	31.37	3	Horizontal	255	1.50	-
AV	2.3892G	43.82	54.00	-10.18	31.38	3	Horizontal	255	1.50	-
PK	2.4508G	106.72	Inf	-Inf	31.52	3	Horizontal	255	1.50	-
AV	2.45G	94.25	Inf	-Inf	31.52	3	Horizontal	255	1.50	-
PK	2.4835G	67.87	74.00	-6.13	31.59	3	Horizontal	255	1.50	-
AV	2.4835G	48.91	54.00	-5.09	31.59	3	Horizontal	255	1.50	-

802.11ax HEW20_Nss1,(MCS0)_1TX

2447MHz_TX

06/12/2018



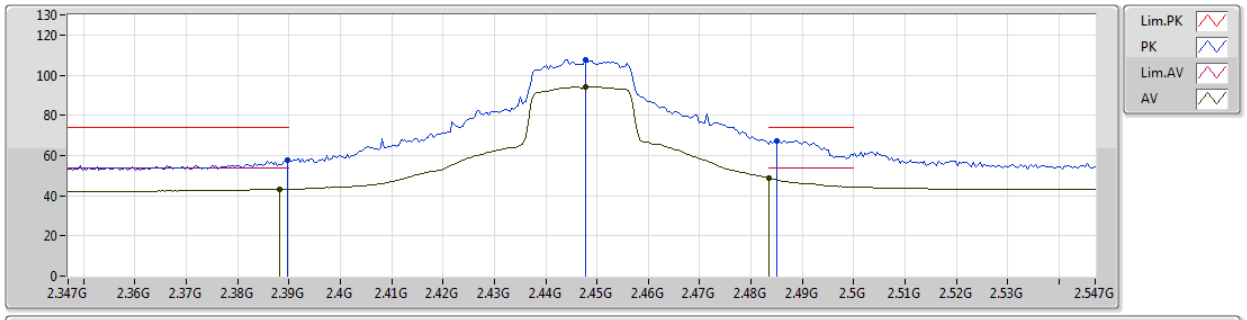
EUT Z_1TX
Setting 79
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3898G	60.51	74.00	-13.49	31.38	3	Vertical	160	2.54	-
AV	2.3898G	44.23	54.00	-9.77	31.38	3	Vertical	160	2.54	-
PK	2.4442G	114.67	Inf	-Inf	31.51	3	Vertical	160	2.54	-
AV	2.4498G	101.06	Inf	-Inf	31.52	3	Vertical	160	2.54	-
PK	2.485G	73.99	74.00	-0.01	31.59	3	Vertical	160	2.54	-
AV	2.4835G	53.50	54.00	-0.50	31.59	3	Vertical	160	2.54	-

802.11ax HEW20_Nss1,(MCS0)_1TX

2447MHz_TX

06/12/2018



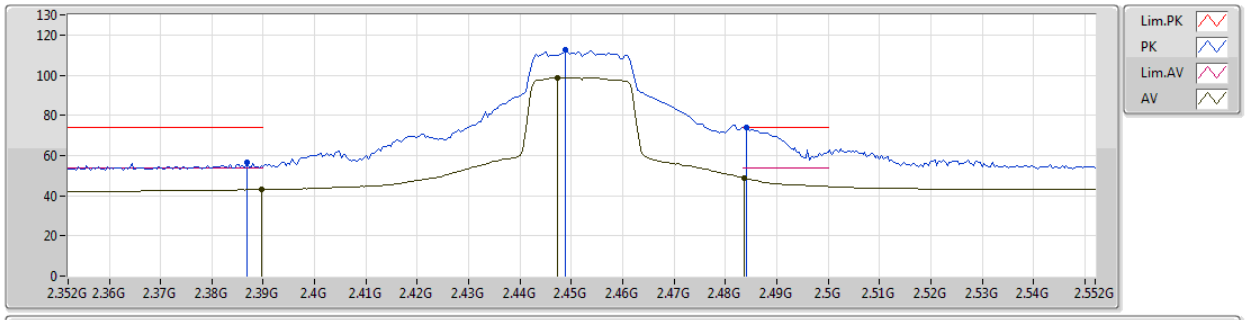
EUT Z_1TX
Setting 79
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3898G	57.46	74.00	-16.54	31.38	3	Horizontal	210	1.38	-
AV	2.3882G	43.25	54.00	-10.75	31.38	3	Horizontal	210	1.38	-
PK	2.4478G	107.81	Inf	-Inf	31.52	3	Horizontal	210	1.38	-
AV	2.4478G	94.20	Inf	-Inf	31.52	3	Horizontal	210	1.38	-
PK	2.485G	67.35	74.00	-6.65	31.59	3	Horizontal	210	1.38	-
AV	2.4835G	48.68	54.00	-5.32	31.59	3	Horizontal	210	1.38	-

802.11ax HEW20_Nss1,(MCS0)_1TX

2452MHz_TX

06/12/2018



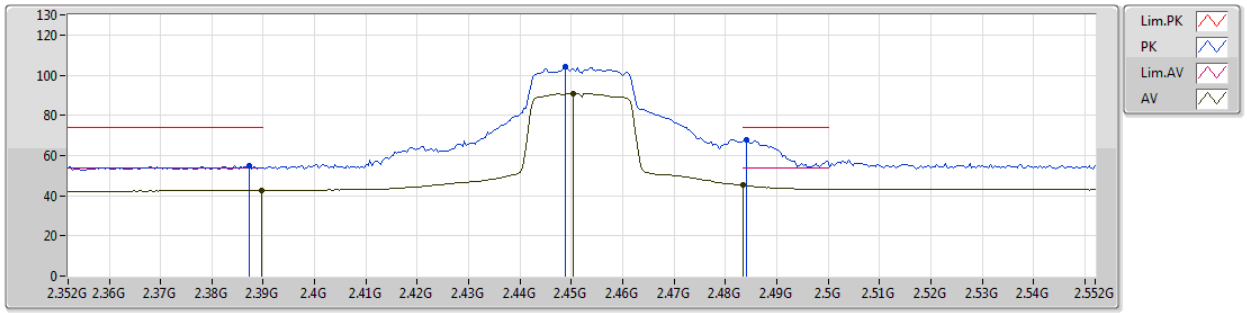
EUT Z_1TX
Setting 70
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3868G	56.44	74.00	-17.56	31.37	3	Vertical	179	2.60	-
AV	2.3896G	43.05	54.00	-10.95	31.38	3	Vertical	179	2.60	-
PK	2.4488G	112.63	Inf	-Inf	31.52	3	Vertical	179	2.60	-
AV	2.4472G	98.87	Inf	-Inf	31.51	3	Vertical	179	2.60	-
PK	2.484G	73.98	74.00	-0.02	31.59	3	Vertical	179	2.60	-
AV	2.4836G	48.85	54.00	-5.15	31.59	3	Vertical	179	2.60	-

802.11ax HEW20_Nss1,(MCS0)_1TX

2452MHz_TX

06/12/2018



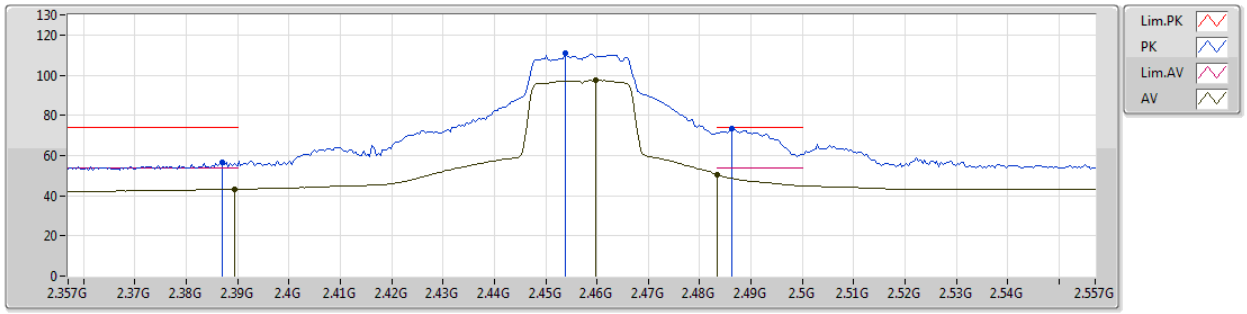
EUT Z_1TX
Setting 70
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3872G	54.92	74.00	-19.08	31.37	3	Horizontal	283	1.50	-
AV	2.3896G	42.63	54.00	-11.37	31.38	3	Horizontal	283	1.50	-
PK	2.4488G	104.43	Inf	-Inf	31.52	3	Horizontal	283	1.50	-
AV	2.4504G	90.86	Inf	-Inf	31.52	3	Horizontal	283	1.50	-
PK	2.484G	67.53	74.00	-6.47	31.59	3	Horizontal	283	1.50	-
AV	2.4835G	45.14	54.00	-8.86	31.59	3	Horizontal	283	1.50	-

802.11ax HEW20_Nss1,(MCS0)_1TX

2457MHz_TX

06/12/2018



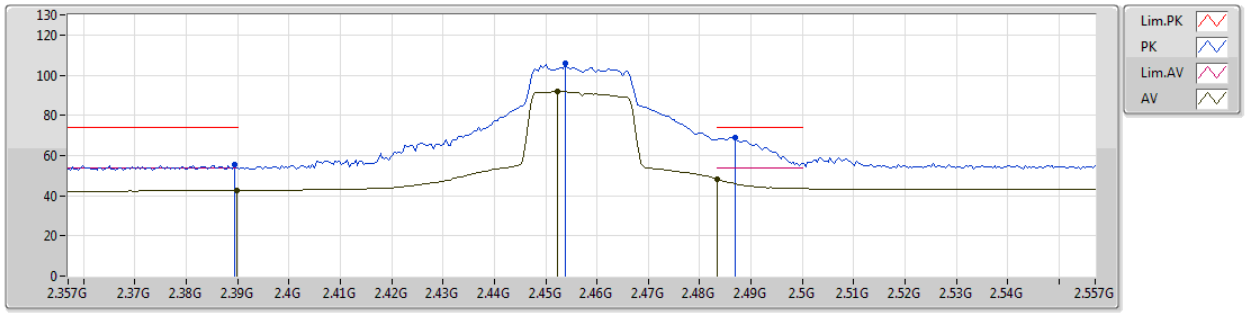
EUT Z_1TX
Setting 70
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.387G	56.76	74.00	-17.24	31.37	3	Vertical	84	1.56	-
AV	2.3894G	43.13	54.00	-10.87	31.38	3	Vertical	84	1.56	-
PK	2.4538G	110.84	Inf	-Inf	31.53	3	Vertical	84	1.56	-
AV	2.4598G	97.46	Inf	-Inf	31.54	3	Vertical	84	1.56	-
PK	2.4862G	73.30	74.00	-0.70	31.60	3	Vertical	84	1.56	-
AV	2.4835G	50.42	54.00	-3.58	31.59	3	Vertical	84	1.56	-

802.11ax HEW20_Nss1,(MCS0)_1TX

2457MHz_TX

06/12/2018



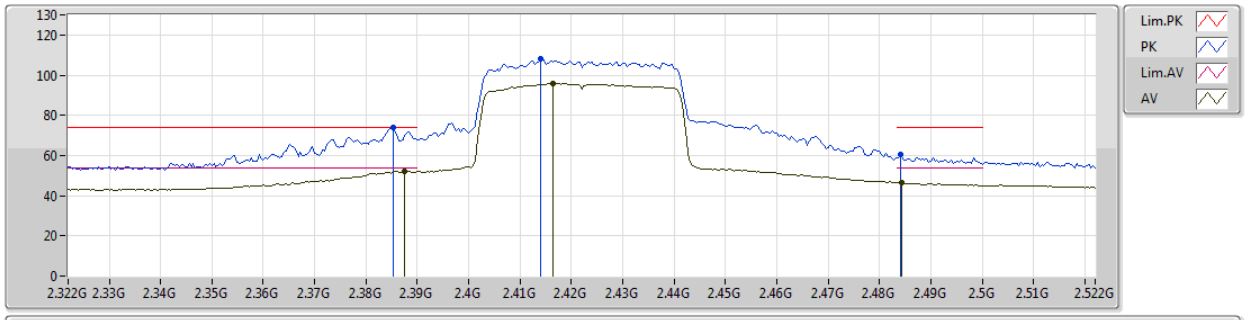
EUT Z_1TX
Setting 70
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3894G	55.54	74.00	-18.46	31.38	3	Horizontal	231	2.22	-
AV	2.3898G	42.64	54.00	-11.36	31.38	3	Horizontal	231	2.22	-
PK	2.4538G	105.67	Inf	-Inf	31.53	3	Horizontal	231	2.22	-
AV	2.4522G	91.92	Inf	-Inf	31.52	3	Horizontal	231	2.22	-
PK	2.487G	69.07	74.00	-4.93	31.60	3	Horizontal	231	2.22	-
AV	2.4835G	48.12	54.00	-5.88	31.59	3	Horizontal	231	2.22	-

802.11ax HEW40_Nss1,(MCS0)_1TX

2422MHz_TX

06/12/2018



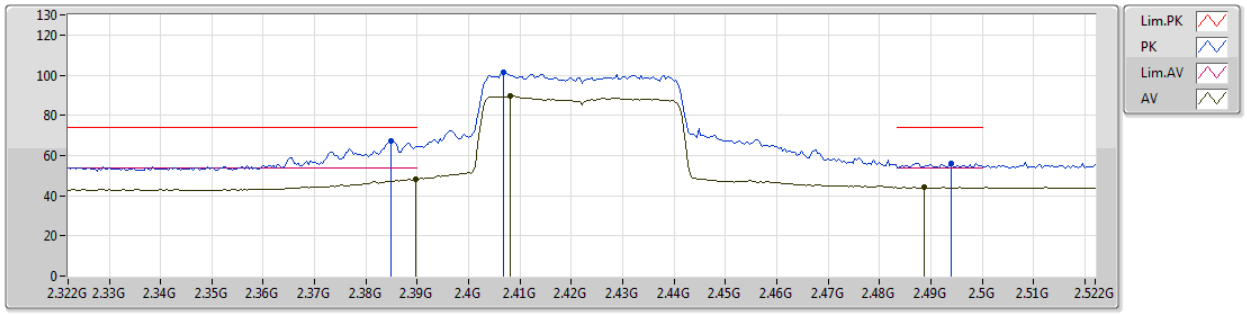
EUT Z_1TX
Setting 66
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3852G	73.77	74.00	-0.23	31.37	3	Vertical	203	2.39	-
AV	2.3876G	52.12	54.00	-1.88	31.38	3	Vertical	203	2.39	-
PK	2.414G	107.98	Inf	-Inf	31.45	3	Vertical	203	2.39	-
AV	2.4164G	95.81	Inf	-Inf	31.45	3	Vertical	203	2.39	-
PK	2.484G	60.57	74.00	-13.43	31.59	3	Vertical	203	2.39	-
AV	2.4844G	46.53	54.00	-7.47	31.59	3	Vertical	203	2.39	-

802.11ax HEW40_Nss1,(MCS0)_1TX

2422MHz_TX

06/12/2018



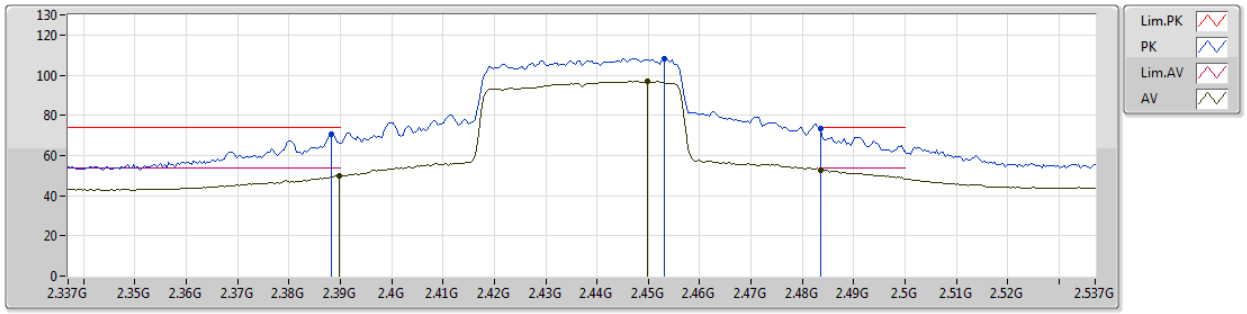
EUT Z_1TX
Setting 66
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3848G	67.37	74.00	-6.63	31.37	3	Horizontal	252	2.56	-
AV	2.3896G	48.15	54.00	-5.85	31.38	3	Horizontal	252	2.56	-
PK	2.4068G	101.64	Inf	-Inf	31.42	3	Horizontal	252	2.56	-
AV	2.408G	89.42	Inf	-Inf	31.42	3	Horizontal	252	2.56	-
PK	2.494G	56.21	74.00	-17.79	31.62	3	Horizontal	252	2.56	-
AV	2.4888G	44.18	54.00	-9.82	31.61	3	Horizontal	252	2.56	-

802.11ax HEW40_Nss1,(MCS0)_1TX

2437MHz_TX

06/12/2018



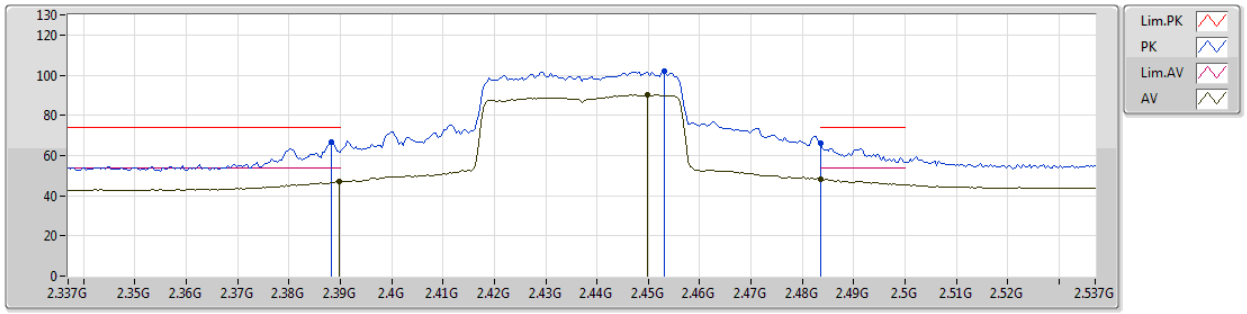
EUT Z_1TX
Setting 69
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3882G	70.42	74.00	-3.58	31.38	3	Vertical	177	2.55	-
AV	2.3898G	49.68	54.00	-4.32	31.38	3	Vertical	177	2.55	-
PK	2.453G	108.38	Inf	-Inf	31.53	3	Vertical	177	2.55	-
AV	2.4498G	96.97	Inf	-Inf	31.52	3	Vertical	177	2.55	-
PK	2.4835G	73.13	74.00	-0.87	31.59	3	Vertical	177	2.55	-
AV	2.4835G	52.91	54.00	-1.09	31.59	3	Vertical	177	2.55	-

802.11ax HEW40_Nss1,(MCS0)_1TX

2437MHz_TX

06/12/2018



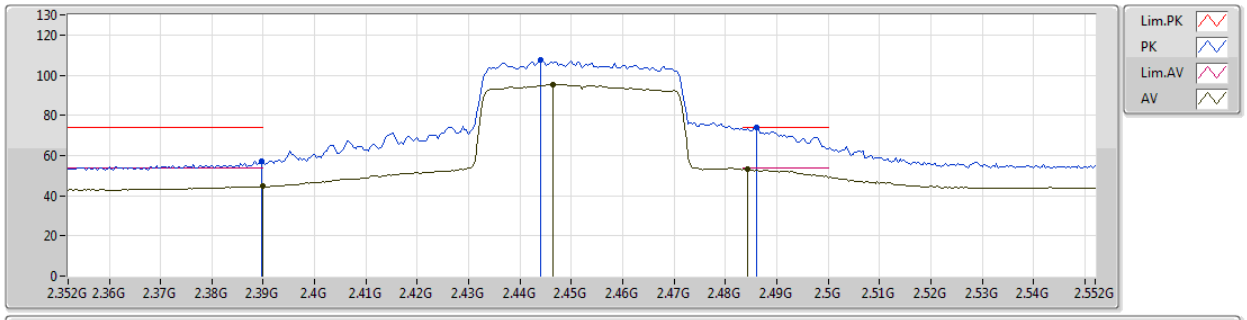
EUT Z_1TX
Setting 69
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3882G	66.45	74.00	-7.55	31.38	3	Horizontal	307	1.42	-
AV	2.3898G	46.96	54.00	-7.04	31.38	3	Horizontal	307	1.42	-
PK	2.453G	101.89	Inf	-Inf	31.53	3	Horizontal	307	1.42	-
AV	2.4498G	90.32	Inf	-Inf	31.52	3	Horizontal	307	1.42	-
PK	2.4835G	66.17	74.00	-7.83	31.59	3	Horizontal	307	1.42	-
AV	2.4835G	48.20	54.00	-5.80	31.59	3	Horizontal	307	1.42	-

802.11ax HEW40_Nss1,(MCS0)_1TX

2452MHz_TX

06/12/2018



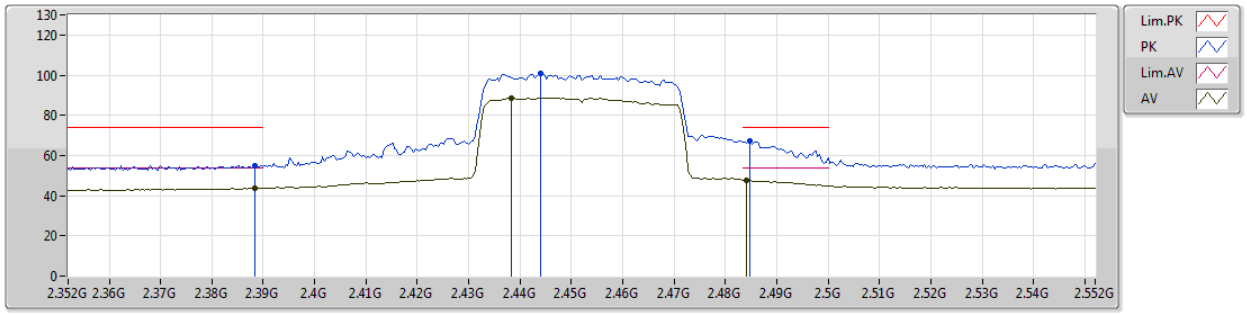
EUT Z_1TX
Setting 64
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3896G	57.26	74.00	-16.74	31.38	3	Vertical	248	2.54	-
AV	2.39G	44.90	54.00	-9.10	31.38	3	Vertical	248	2.54	-
PK	2.444G	107.39	Inf	-Inf	31.51	3	Vertical	248	2.54	-
AV	2.4464G	95.30	Inf	-Inf	31.51	3	Vertical	248	2.54	-
PK	2.486G	73.99	74.00	-0.01	31.59	3	Vertical	248	2.54	-
AV	2.4844G	53.14	54.00	-0.86	31.59	3	Vertical	248	2.54	-

802.11ax HEW40_Nss1,(MCS0)_1TX

2452MHz_TX

06/12/2018



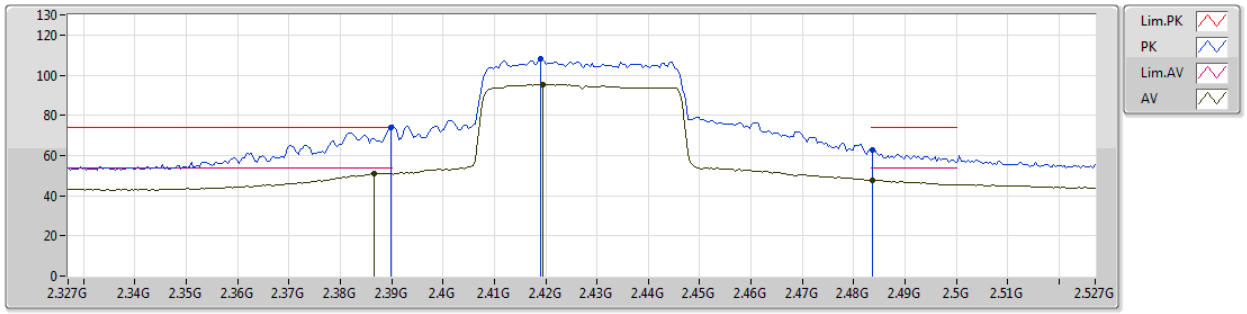
EUT Z_1TX
Setting 64
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3884G	54.96	74.00	-19.04	31.38	3	Horizontal	295	2.50	-
AV	2.3884G	43.72	54.00	-10.28	31.38	3	Horizontal	295	2.50	-
PK	2.444G	101.14	Inf	-Inf	31.51	3	Horizontal	295	2.50	-
AV	2.4384G	88.67	Inf	-Inf	31.50	3	Horizontal	295	2.50	-
PK	2.4848G	67.27	74.00	-6.73	31.59	3	Horizontal	295	2.50	-
AV	2.484G	47.84	54.00	-6.16	31.59	3	Horizontal	295	2.50	-

802.11ax HEW40_Nss1,(MCS0)_1TX

2427MHz_TX

06/12/2018



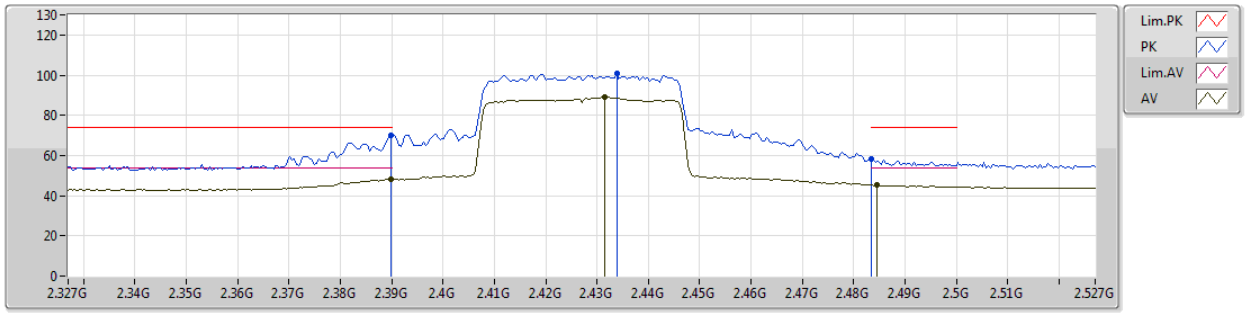
EUT Z_1TX
Setting 67
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3898G	73.89	74.00	-0.11	31.38	3	Vertical	138	2.39	-
AV	2.3866G	51.03	54.00	-2.97	31.37	3	Vertical	138	2.39	-
PK	2.419G	107.98	Inf	-Inf	31.45	3	Vertical	138	2.39	-
AV	2.4194G	95.33	Inf	-Inf	31.45	3	Vertical	138	2.39	-
PK	2.4836G	62.81	74.00	-11.19	31.59	3	Vertical	138	2.39	-
AV	2.4836G	47.81	54.00	-6.19	31.59	3	Vertical	138	2.39	-

802.11ax HEW40_Nss1,(MCS0)_1TX

2427MHz_TX

06/12/2018



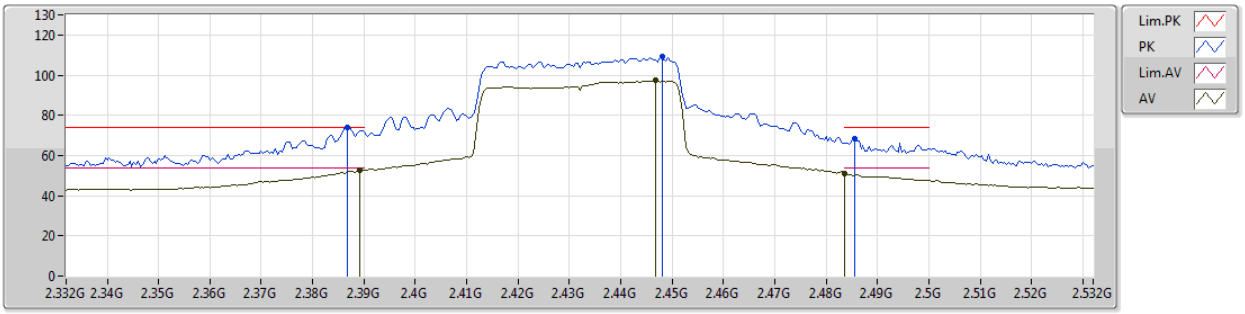
EUT Z_1TX
Setting 67
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3898G	70.18	74.00	-3.82	31.38	3	Horizontal	178	1.45	-
AV	2.3898G	48.17	54.00	-5.83	31.38	3	Horizontal	178	1.45	-
PK	2.4338G	100.88	Inf	-Inf	31.48	3	Horizontal	178	1.45	-
AV	2.4314G	88.96	Inf	-Inf	31.48	3	Horizontal	178	1.45	-
PK	2.4835G	58.06	74.00	-15.94	31.59	3	Horizontal	178	1.45	-
AV	2.4846G	45.30	54.00	-8.70	31.59	3	Horizontal	178	1.45	-

802.11ax HEW40_Nss1,(MCS0)_1TX

2432MHz_TX

06/12/2018



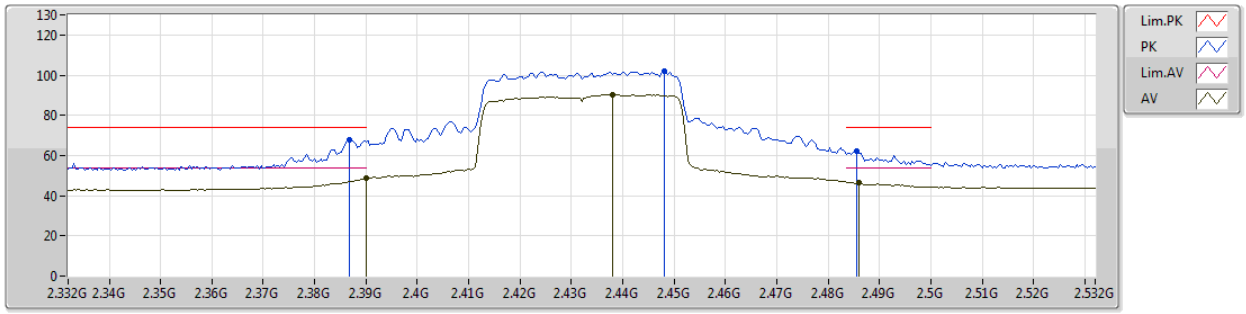
EUT Z_1TX
Setting 69
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3868G	73.95	74.00	-0.05	31.37	3	Vertical	113	2.58	-
AV	2.3892G	52.85	54.00	-1.15	31.38	3	Vertical	113	2.58	-
PK	2.448G	109.52	Inf	-Inf	31.52	3	Vertical	113	2.58	-
AV	2.4468G	97.31	Inf	-Inf	31.51	3	Vertical	113	2.58	-
PK	2.4856G	68.38	74.00	-5.62	31.59	3	Vertical	113	2.58	-
AV	2.4836G	51.06	54.00	-2.94	31.59	3	Vertical	113	2.58	-

802.11ax HEW40_Nss1,(MCS0)_1TX

2432MHz_TX

06/12/2018



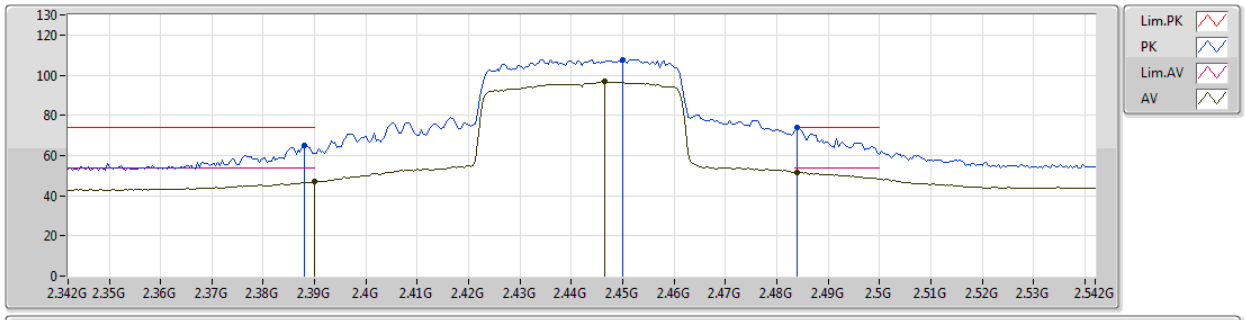
EUT Z_1TX
Setting 69
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3868G	67.75	74.00	-6.25	31.37	3	Horizontal	167	2.51	-
AV	2.39G	48.51	54.00	-5.49	31.38	3	Horizontal	167	2.51	-
PK	2.448G	102.08	Inf	-Inf	31.52	3	Horizontal	167	2.51	-
AV	2.438G	90.43	Inf	-Inf	31.50	3	Horizontal	167	2.51	-
PK	2.4856G	62.21	74.00	-11.79	31.59	3	Horizontal	167	2.51	-
AV	2.486G	46.69	54.00	-7.31	31.59	3	Horizontal	167	2.51	-

802.11ax HEW40_Nss1,(MCS0)_1TX

2442MHz_TX

06/12/2018



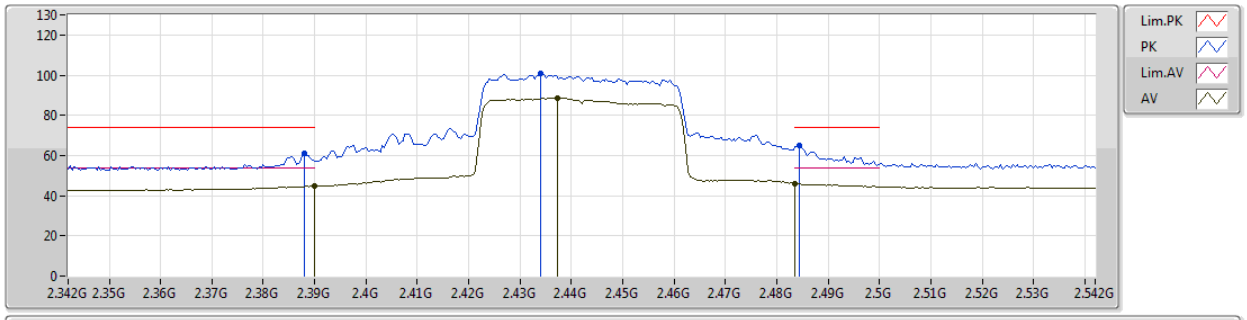
EUT Z_1TX
Setting 67
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.388G	64.84	74.00	-9.16	31.38	3	Vertical	84	2.56	-
AV	2.39G	46.90	54.00	-7.10	31.38	3	Vertical	84	2.56	-
PK	2.45G	107.69	Inf	-Inf	31.52	3	Vertical	84	2.56	-
AV	2.4464G	96.75	Inf	-Inf	31.51	3	Vertical	84	2.56	-
PK	2.484G	73.80	74.00	-0.20	31.59	3	Vertical	84	2.56	-
AV	2.484G	51.54	54.00	-2.46	31.59	3	Vertical	84	2.56	-

802.11ax HEW40_Nss1,(MCS0)_1TX

2442MHz_TX

06/12/2018



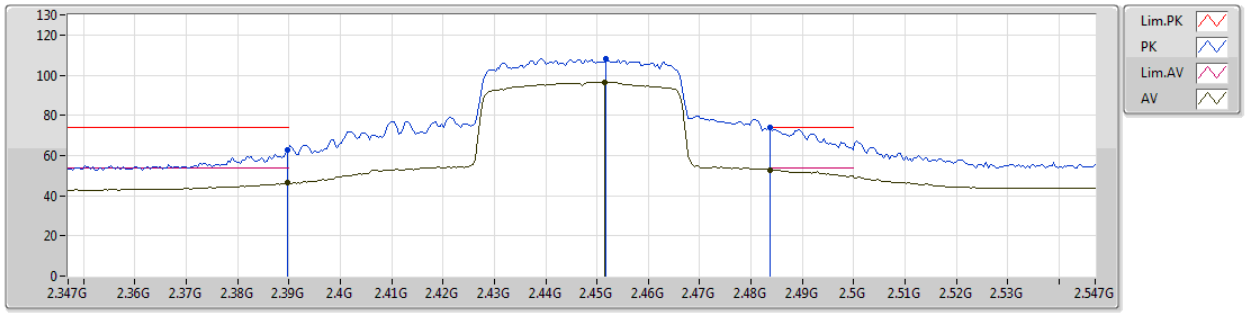
EUT Z_1TX
Setting 67
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.388G	61.15	74.00	-12.85	31.38	3	Horizontal	165	2.56	-
AV	2.39G	44.76	54.00	-9.24	31.38	3	Horizontal	165	2.56	-
PK	2.434G	100.98	Inf	-Inf	31.48	3	Horizontal	165	2.56	-
AV	2.4372G	88.55	Inf	-Inf	31.49	3	Horizontal	165	2.56	-
PK	2.4844G	65.27	74.00	-8.73	31.59	3	Horizontal	165	2.56	-
AV	2.4835G	45.89	54.00	-8.11	31.59	3	Horizontal	165	2.56	-

802.11ax HEW40_Nss1,(MCS0)_1TX

2447MHz_TX

06/12/2018



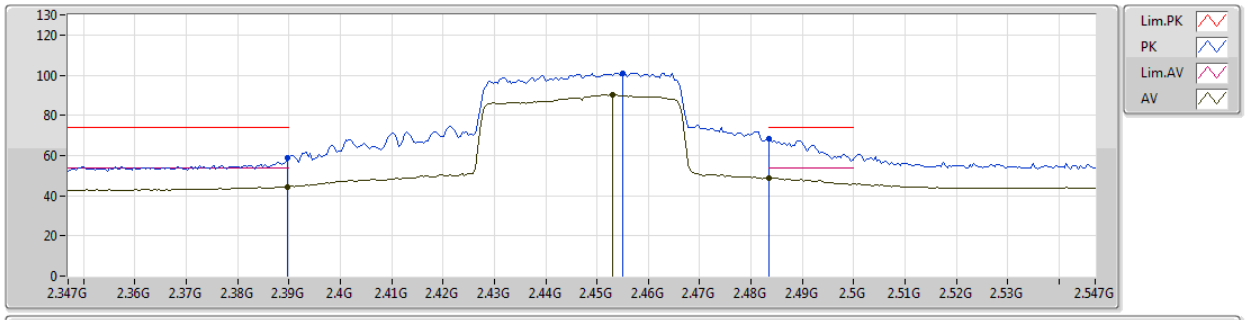
EUT Z_1TX
Setting 67
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3898G	62.98	74.00	-11.02	31.38	3	Vertical	97	2.58	-
AV	2.3898G	46.27	54.00	-7.73	31.38	3	Vertical	97	2.58	-
PK	2.4518G	108.02	Inf	-Inf	31.52	3	Vertical	97	2.58	-
AV	2.4514G	96.63	Inf	-Inf	31.52	3	Vertical	97	2.58	-
PK	2.4836G	73.76	74.00	-0.24	31.59	3	Vertical	97	2.58	-
AV	2.4836G	52.87	54.00	-1.13	31.59	3	Vertical	97	2.58	-

802.11ax HEW40_Nss1,(MCS0)_1TX

2447MHz_TX

06/12/2018



EUT Z_1TX
Setting 67
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3898G	58.58	74.00	-15.42	31.38	3	Horizontal	150	1.05	-
AV	2.3898G	44.32	54.00	-9.68	31.38	3	Horizontal	150	1.05	-
PK	2.455G	101.07	Inf	-Inf	31.53	3	Horizontal	150	1.05	-
AV	2.453G	90.30	Inf	-Inf	31.53	3	Horizontal	150	1.05	-
PK	2.4835G	68.45	74.00	-5.55	31.59	3	Horizontal	150	1.05	-
AV	2.4835G	48.57	54.00	-5.43	31.59	3	Horizontal	150	1.05	-

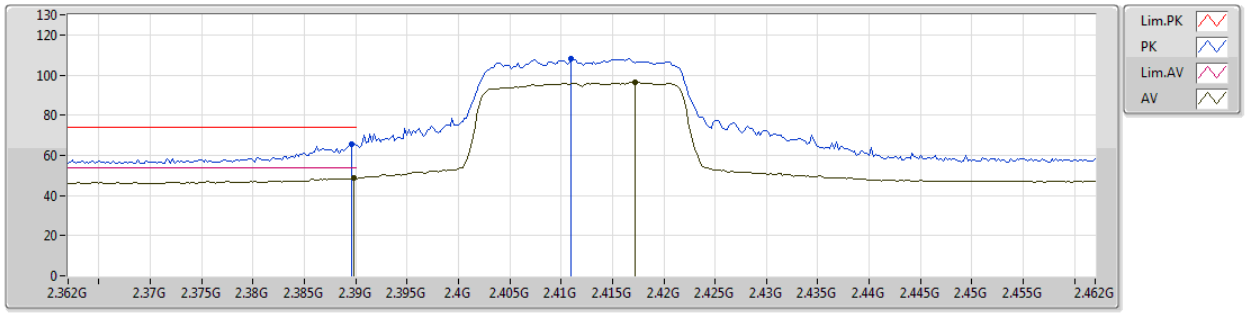
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	AV	2.3898G	53.96	54.00	-0.04	30.80	3	Horizontal	61	2.06	-

802.11ax HEW20_Nss2,(MCS0)_2TX

2412MHz_TX

05/12/2018



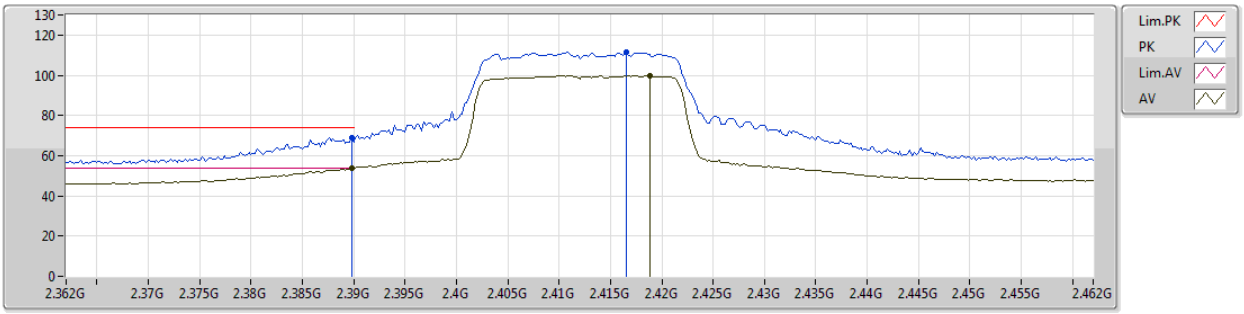
EUT Y_2TX
Setting 64
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3896G	65.78	74.00	-8.22	30.80	3	Vertical	338	2.99	-
AV	2.3898G	48.62	54.00	-5.38	30.80	3	Vertical	338	2.99	-
PK	2.411G	108.20	Inf	-Inf	30.86	3	Vertical	338	2.99	-
AV	2.4172G	96.14	Inf	-Inf	30.87	3	Vertical	338	2.99	-

802.11ax HEW20_Nss2,(MCS0)_2TX

2412MHz_TX

05/12/2018



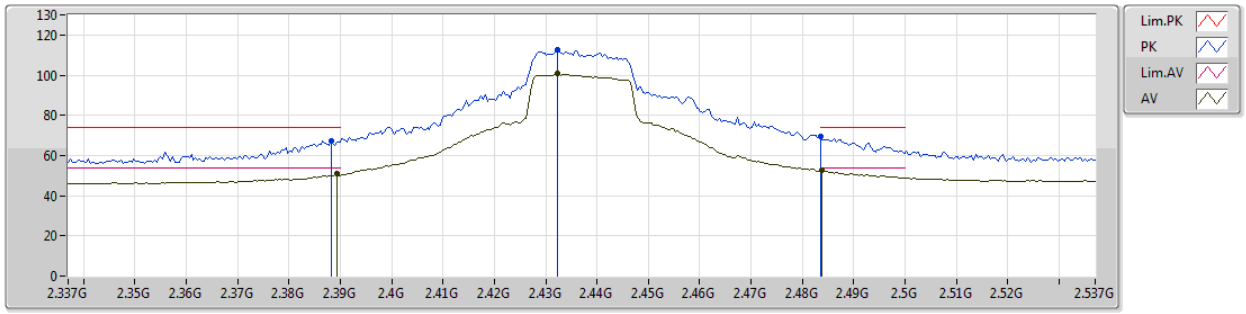
EUT Y_2TX
Setting 64
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3898G	69.09	74.00	-4.91	30.80	3	Horizontal	66	2.70	-
AV	2.3898G	53.81	54.00	-0.19	30.80	3	Horizontal	66	2.70	-
PK	2.4166G	111.70	Inf	-Inf	30.87	3	Horizontal	66	2.70	-
AV	2.4188G	99.87	Inf	-Inf	30.87	3	Horizontal	66	2.70	-

802.11ax HEW20_Nss2,(MCS0)_2TX

2437MHz_TX

05/12/2018



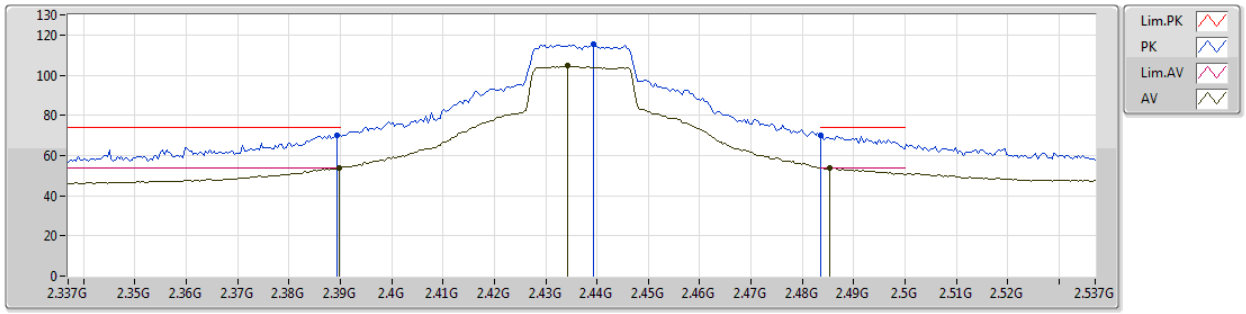
EUT Y_2TX
Setting 82
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3882G	67.18	74.00	-6.82	30.79	3	Vertical	330	2.91	-
AV	2.3894G	50.76	54.00	-3.24	30.80	3	Vertical	330	2.91	-
PK	2.4322G	112.37	Inf	-Inf	30.89	3	Vertical	330	2.91	-
AV	2.4322G	100.64	Inf	-Inf	30.89	3	Vertical	330	2.91	-
PK	2.4835G	69.71	74.00	-4.29	30.96	3	Vertical	330	2.91	-
AV	2.4838G	52.58	54.00	-1.42	30.96	3	Vertical	330	2.91	-

802.11ax HEW20_Nss2,(MCS0)_2TX

2437MHz_TX

05/12/2018



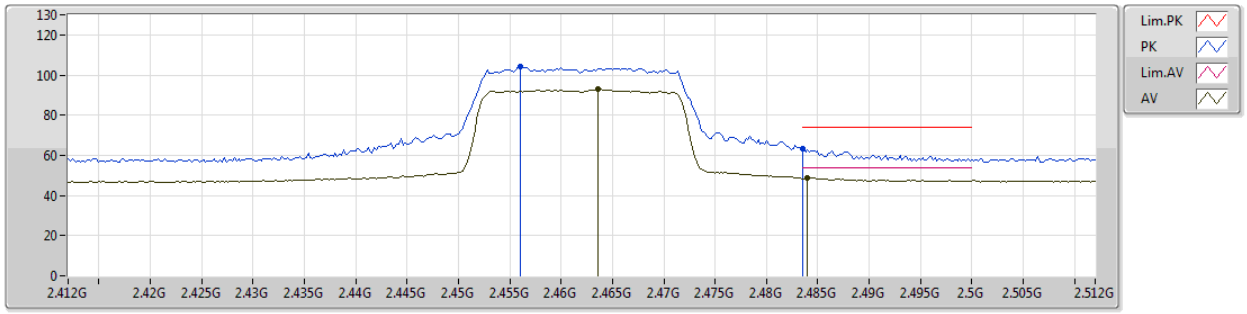
EUT Y_2TX
Setting 82
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3894G	70.19	74.00	-3.81	30.80	3	Horizontal	64	2.04	-
AV	2.3898G	53.86	54.00	-0.14	30.80	3	Horizontal	64	2.04	-
PK	2.4394G	115.19	Inf	-Inf	30.90	3	Horizontal	64	2.04	-
AV	2.4342G	104.66	Inf	-Inf	30.89	3	Horizontal	64	2.04	-
PK	2.4835G	70.26	74.00	-3.74	30.96	3	Horizontal	64	2.04	-
AV	2.4854G	53.92	54.00	-0.08	30.97	3	Horizontal	64	2.04	-

802.11ax HEW20_Nss2,(MCS0)_2TX

2462MHz_TX

05/12/2018



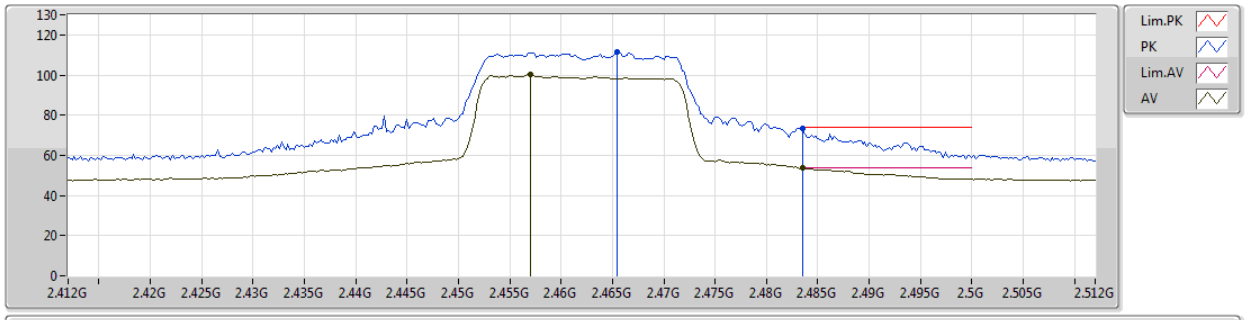
EUT Y_2TX
Setting 64
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.456G	104.42	Inf	-Inf	30.93	3	Vertical	308	1.34	-
AV	2.4636G	92.85	Inf	-Inf	30.93	3	Vertical	308	1.34	-
PK	2.4835G	63.38	74.00	-10.62	30.96	3	Vertical	308	1.34	-
AV	2.484G	48.87	54.00	-5.13	30.96	3	Vertical	308	1.34	-

802.11ax HEW20_Nss2,(MCS0)_2TX

2462MHz_TX

05/12/2018



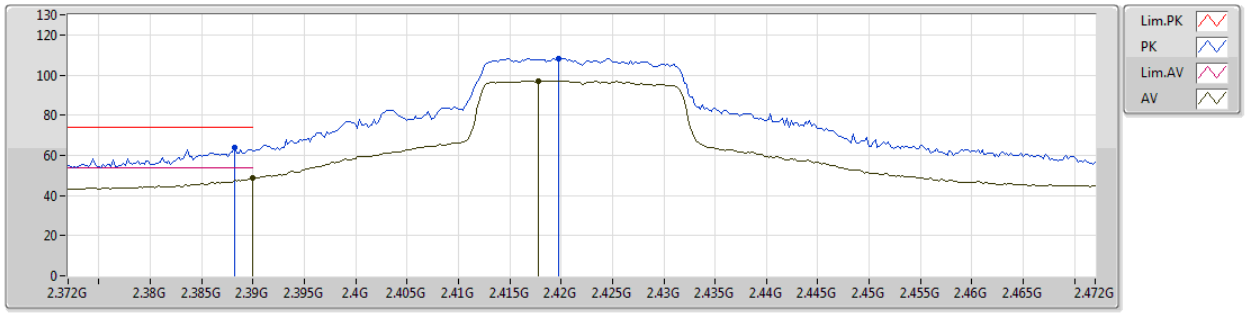
EUT Y_2TX
Setting 64
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.4654G	111.57	Inf	-Inf	30.94	3	Horizontal	61	2.00	-
AV	2.457G	100.28	Inf	-Inf	30.93	3	Horizontal	61	2.00	-
PK	2.4835G	73.22	74.00	-0.78	30.96	3	Horizontal	61	2.00	-
AV	2.4835G	53.78	54.00	-0.22	30.96	3	Horizontal	61	2.00	-

802.11ax HEW20_Nss2,(MCS0)_2TX

2422MHz_TX

05/12/2018



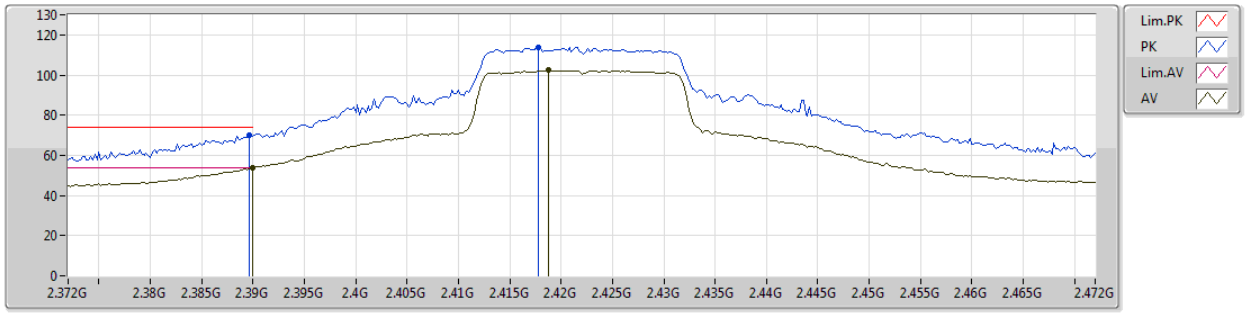
EUT Y_2TX
Setting 75
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3882G	63.86	74.00	-10.14	31.38	3	Vertical	184	2.89	-
AV	2.39G	48.48	54.00	-5.52	31.38	3	Vertical	184	2.89	-
PK	2.4198G	108.31	Inf	-Inf	31.46	3	Vertical	184	2.89	-
AV	2.4178G	97.18	Inf	-Inf	31.45	3	Vertical	184	2.89	-

802.11ax HEW20_Nss2,(MCS0)_2TX

2422MHz_TX

05/12/2018



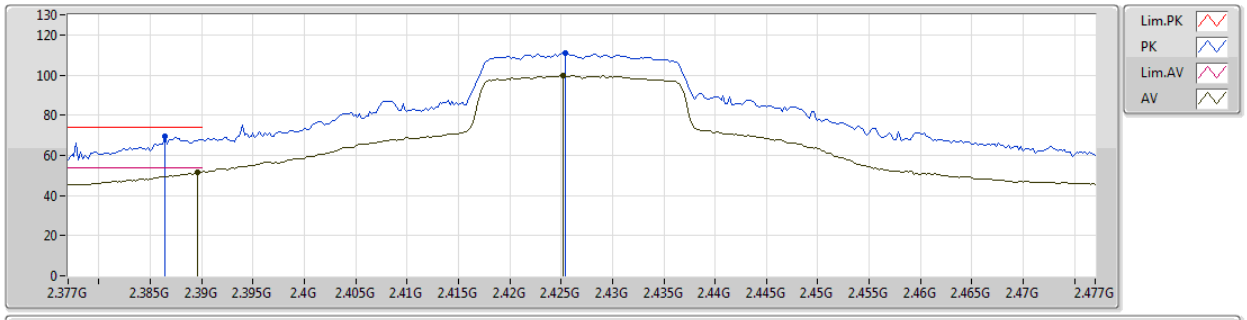
EUT Y_2TX
Setting 75
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3896G	69.99	74.00	-4.01	31.38	3	Horizontal	76	2.11	-
AV	2.39G	53.82	54.00	-0.18	31.38	3	Horizontal	76	2.11	-
PK	2.4178G	113.74	Inf	-Inf	31.45	3	Horizontal	76	2.11	-
AV	2.4188G	102.31	Inf	-Inf	31.45	3	Horizontal	76	2.11	-

802.11ax HEW20_Nss2,(MCS0)_2TX

2427MHz_TX

05/12/2018



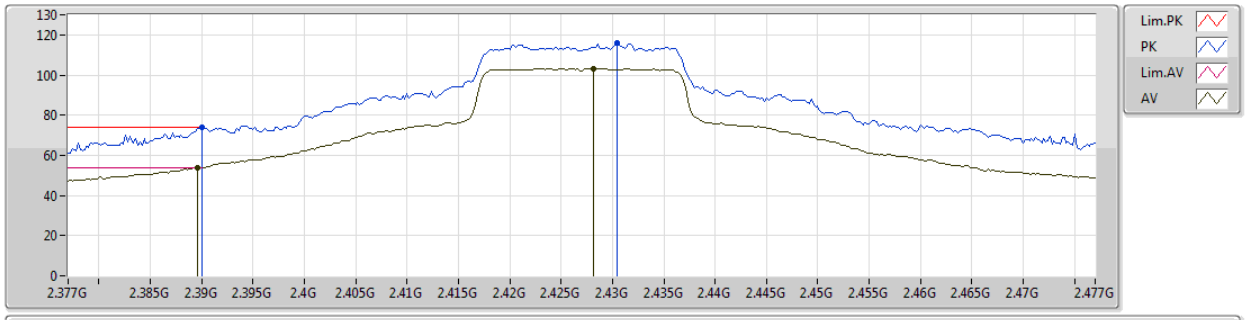
EUT Y_2TX
Setting 79
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3864G	69.43	74.00	-4.57	31.37	3	Vertical	20	2.96	-
AV	2.3896G	51.49	54.00	-2.51	31.38	3	Vertical	20	2.96	-
PK	2.4254G	110.92	Inf	-Inf	31.47	3	Vertical	20	2.96	-
AV	2.4252G	99.68	Inf	-Inf	31.47	3	Vertical	20	2.96	-

802.11ax HEW20_Nss2,(MCS0)_2TX

2427MHz_TX

05/12/2018



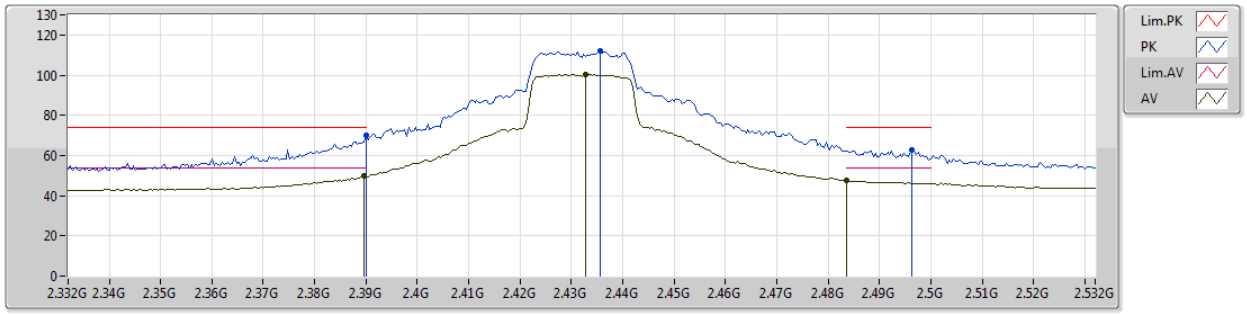
EUT Y_2TX
Setting 79
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.39G	73.73	74.00	-0.27	31.38	3	Horizontal	61	2.54	-
AV	2.3896G	53.90	54.00	-0.10	31.38	3	Horizontal	61	2.54	-
PK	2.4304G	115.93	Inf	-Inf	31.47	3	Horizontal	61	2.54	-
AV	2.4282G	103.28	Inf	-Inf	31.47	3	Horizontal	61	2.54	-

802.11ax HEW20_Nss2,(MCS0)_2TX

2432MHz_TX

05/12/2018



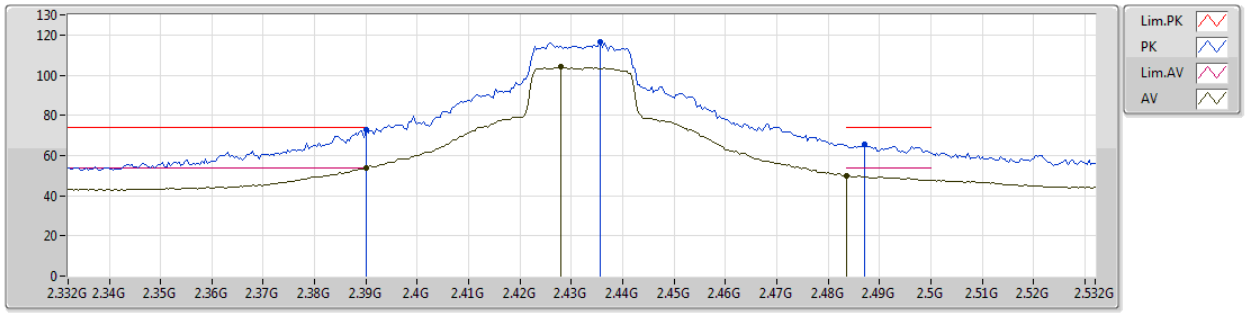
EUT Y_2TX
Setting 80
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.39G	70.10	74.00	-3.90	31.38	3	Vertical	327	2.53	-
AV	2.3896G	49.96	54.00	-4.04	31.38	3	Vertical	327	2.53	-
PK	2.4356G	111.82	Inf	-Inf	31.48	3	Vertical	327	2.53	-
AV	2.4328G	100.18	Inf	-Inf	31.48	3	Vertical	327	2.53	-
PK	2.4964G	62.95	74.00	-11.05	31.62	3	Vertical	327	2.53	-
AV	2.4835G	47.58	54.00	-6.42	31.59	3	Vertical	327	2.53	-

802.11ax HEW20_Nss2,(MCS0)_2TX

2432MHz_TX

05/12/2018



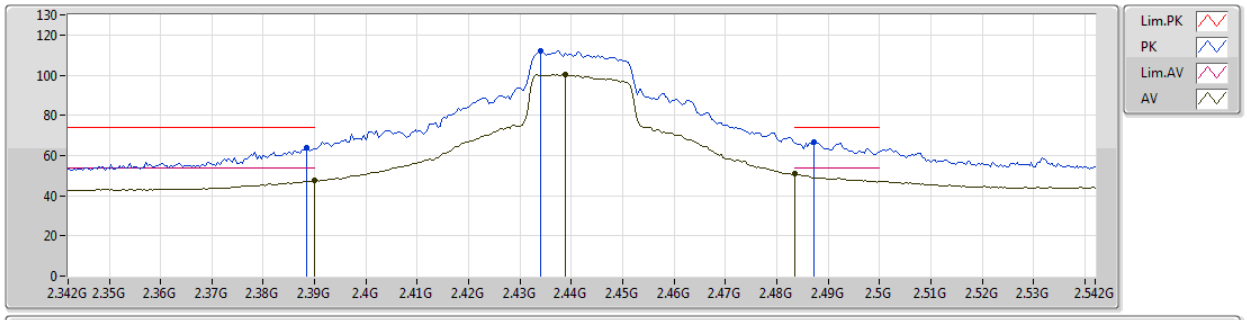
EUT Y_2TX
Setting 80
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.39G	72.66	74.00	-1.34	31.38	3	Horizontal	61	2.55	-
AV	2.39G	53.85	54.00	-0.15	31.38	3	Horizontal	61	2.55	-
PK	2.4356G	116.32	Inf	-Inf	31.48	3	Horizontal	61	2.55	-
AV	2.428G	104.03	Inf	-Inf	31.47	3	Horizontal	61	2.55	-
PK	2.4872G	65.47	74.00	-8.53	31.60	3	Horizontal	61	2.55	-
AV	2.4835G	49.87	54.00	-4.13	31.59	3	Horizontal	61	2.55	-

802.11ax HEW20_Nss2,(MCS0)_2TX

2442MHz_TX

05/12/2018



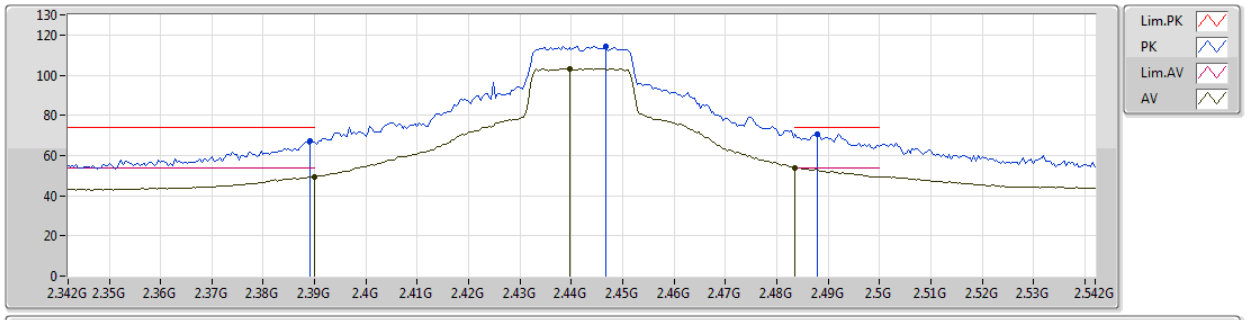
EUT Y_2TX
Setting 81
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3884G	64.13	74.00	-9.87	31.38	3	Vertical	330	2.53	-
AV	2.39G	47.48	54.00	-6.52	31.38	3	Vertical	330	2.53	-
PK	2.434G	112.21	Inf	-Inf	31.48	3	Vertical	330	2.53	-
AV	2.4388G	100.16	Inf	-Inf	31.50	3	Vertical	330	2.53	-
PK	2.4872G	66.91	74.00	-7.09	31.60	3	Vertical	330	2.53	-
AV	2.4835G	50.81	54.00	-3.19	31.59	3	Vertical	330	2.53	-

802.11ax HEW20_Nss2,(MCS0)_2TX

2442MHz_TX

05/12/2018



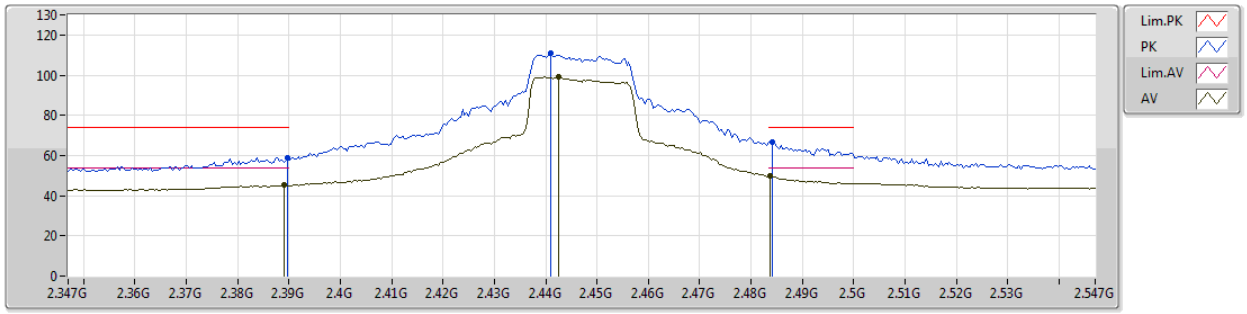
EUT Y_2TX
Setting 81
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3892G	67.12	74.00	-6.88	31.38	3	Horizontal	81	1.88	-
AV	2.39G	49.55	54.00	-4.45	31.38	3	Horizontal	81	1.88	-
PK	2.4468G	114.30	Inf	-Inf	31.51	3	Horizontal	81	1.88	-
AV	2.4396G	103.18	Inf	-Inf	31.50	3	Horizontal	81	1.88	-
PK	2.488G	70.60	74.00	-3.40	31.61	3	Horizontal	81	1.88	-
AV	2.4835G	53.85	54.00	-0.15	31.59	3	Horizontal	81	1.88	-

802.11ax HEW20_Nss2,(MCS0)_2TX

2447MHz_TX

05/12/2018



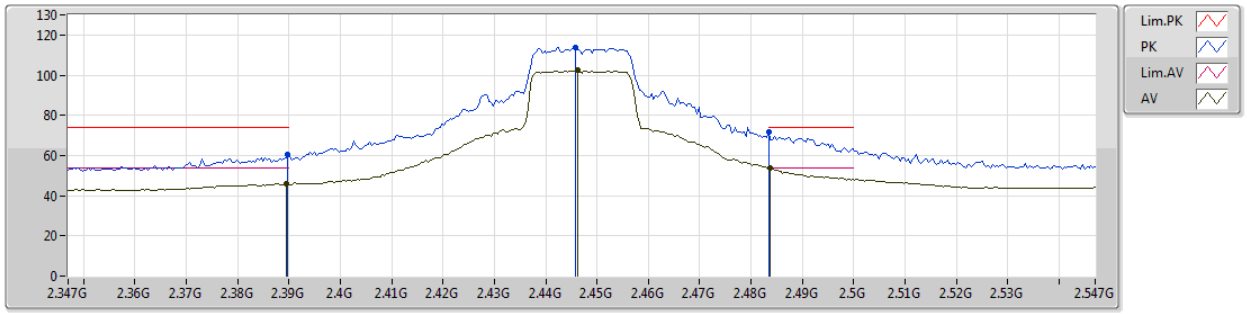
EUT Y_2TX
Setting 76
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3898G	58.93	74.00	-15.07	31.38	3	Vertical	340	2.55	-
AV	2.389G	45.11	54.00	-8.89	31.38	3	Vertical	340	2.55	-
PK	2.441G	110.77	Inf	-Inf	31.50	3	Vertical	340	2.55	-
AV	2.4426G	99.09	Inf	-Inf	31.51	3	Vertical	340	2.55	-
PK	2.4842G	66.76	74.00	-7.24	31.59	3	Vertical	340	2.55	-
AV	2.4838G	49.85	54.00	-4.15	31.59	3	Vertical	340	2.55	-

802.11ax HEW20_Nss2,(MCS0)_2TX

2447MHz_TX

05/12/2018



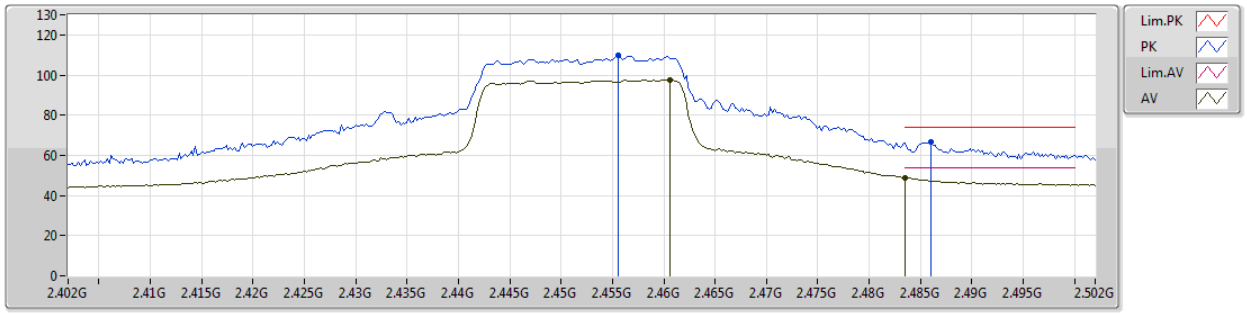
EUT Y_2TX
Setting 76
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3898G	60.43	74.00	-13.57	31.38	3	Horizontal	58	1.49	-
AV	2.3894G	45.89	54.00	-8.11	31.38	3	Horizontal	58	1.49	-
PK	2.4458G	113.72	Inf	-Inf	31.51	3	Horizontal	58	1.49	-
AV	2.4462G	102.47	Inf	-Inf	31.51	3	Horizontal	58	1.49	-
PK	2.4835G	71.68	74.00	-2.32	31.59	3	Horizontal	58	1.49	-
AV	2.4838G	53.80	54.00	-0.20	31.59	3	Horizontal	58	1.49	-

802.11ax HEW20_Nss2,(MCS0)_2TX

2452MHz_TX

05/12/2018



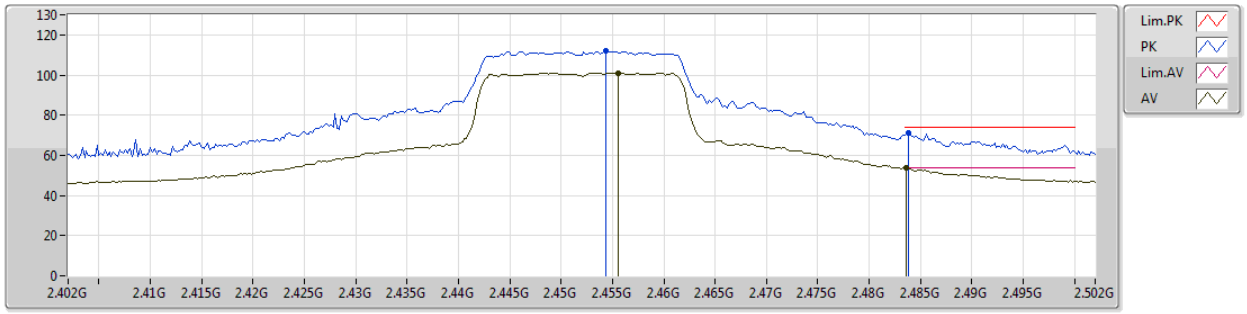
EUT Y_2TX
Setting 72
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.4556G	110.03	Inf	-Inf	31.53	3	Vertical	330	2.90	-
AV	2.4606G	97.60	Inf	-Inf	31.54	3	Vertical	330	2.90	-
PK	2.486G	66.89	74.00	-7.11	31.59	3	Vertical	330	2.90	-
AV	2.4835G	48.67	54.00	-5.33	31.59	3	Vertical	330	2.90	-

802.11ax HEW20_Nss2,(MCS0)_2TX

2452MHz_TX

05/12/2018



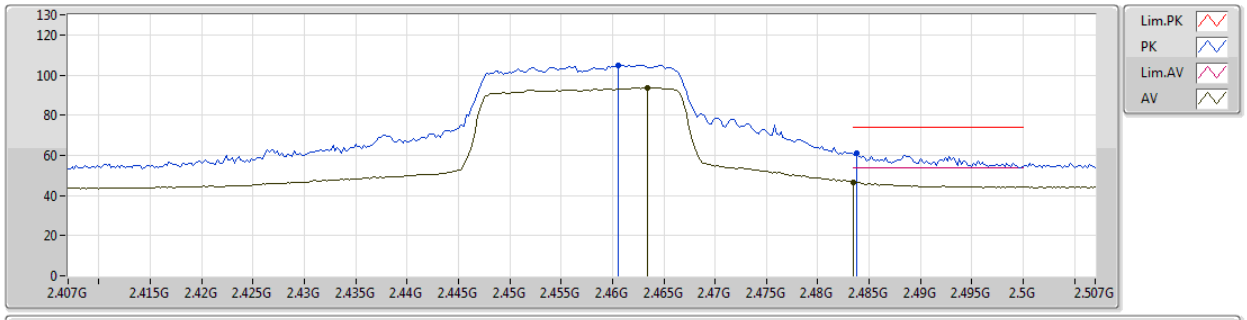
EUT Y_2TX
Setting 72
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.4544G	112.00	Inf	-Inf	31.53	3	Horizontal	301	1.70	-
AV	2.4556G	101.01	Inf	-Inf	31.53	3	Horizontal	301	1.70	-
PK	2.4838G	71.01	74.00	-2.99	31.59	3	Horizontal	301	1.70	-
AV	2.4836G	53.78	54.00	-0.22	31.59	3	Horizontal	301	1.70	-

802.11ax HEW20_Nss2,(MCS0)_2TX

2457MHz_TX

05/12/2018



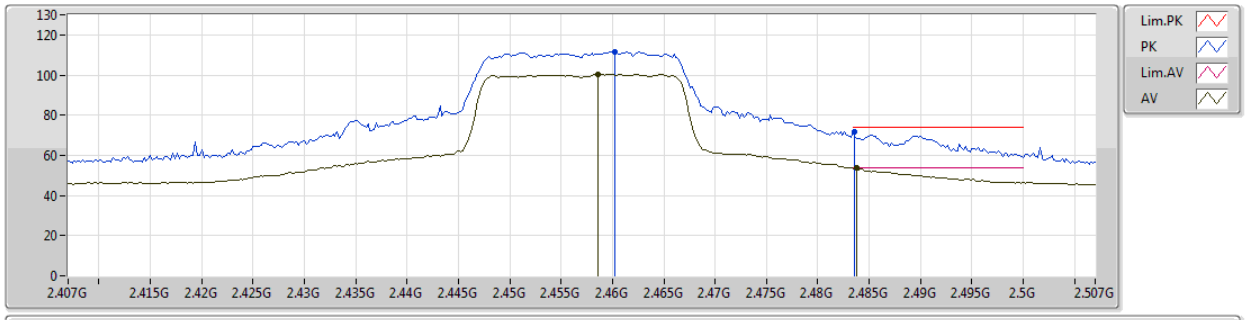
EUT Y_2TX
Setting 68
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.4606G	104.93	Inf	-Inf	31.54	3	Vertical	223	1.48	-
AV	2.4634G	93.75	Inf	-Inf	31.55	3	Vertical	223	1.48	-
PK	2.4838G	61.12	74.00	-12.88	31.59	3	Vertical	223	1.48	-
AV	2.4835G	46.78	54.00	-7.22	31.59	3	Vertical	223	1.48	-

802.11ax HEW20_Nss2,(MCS0)_2TX

2457MHz_TX

05/12/2018



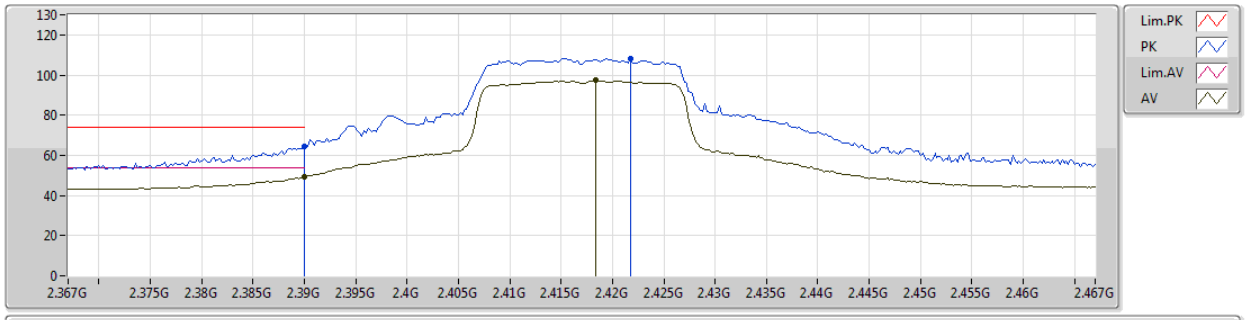
EUT Y_2TX
Setting 68
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.4602G	111.77	Inf	-Inf	31.54	3	Horizontal	308	1.35	-
AV	2.4586G	100.55	Inf	-Inf	31.54	3	Horizontal	308	1.35	-
PK	2.4836G	71.68	74.00	-2.32	31.59	3	Horizontal	308	1.35	-
AV	2.4838G	53.79	54.00	-0.21	31.59	3	Horizontal	308	1.35	-

802.11ax HEW20_Nss2,(MCS0)_2TX

2417MHz_TX

05/12/2018



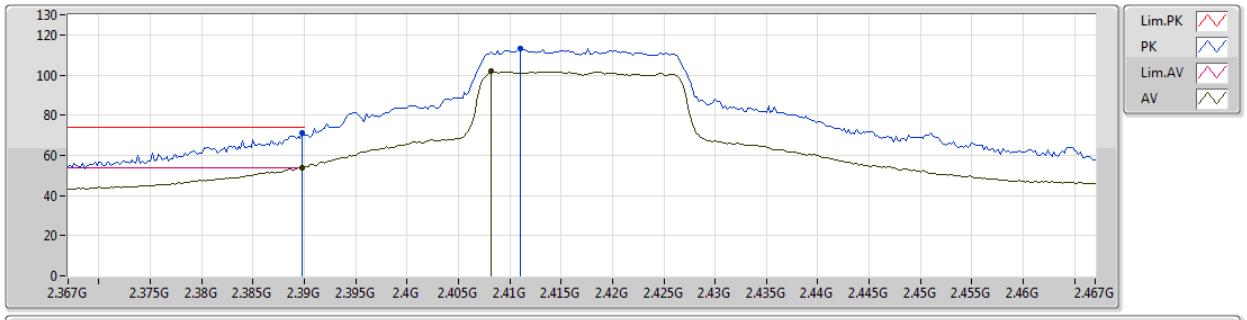
EUT Y_2TX
Setting 73
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.39G	64.20	74.00	-9.80	31.38	3	Vertical	192	2.88	-
AV	2.39G	49.10	54.00	-4.90	31.38	3	Vertical	192	2.88	-
PK	2.4218G	108.32	Inf	-Inf	31.46	3	Vertical	192	2.88	-
AV	2.4184G	97.25	Inf	-Inf	31.45	3	Vertical	192	2.88	-

802.11ax HEW20_Nss2,(MCS0)_2TX

2417MHz_TX

05/12/2018



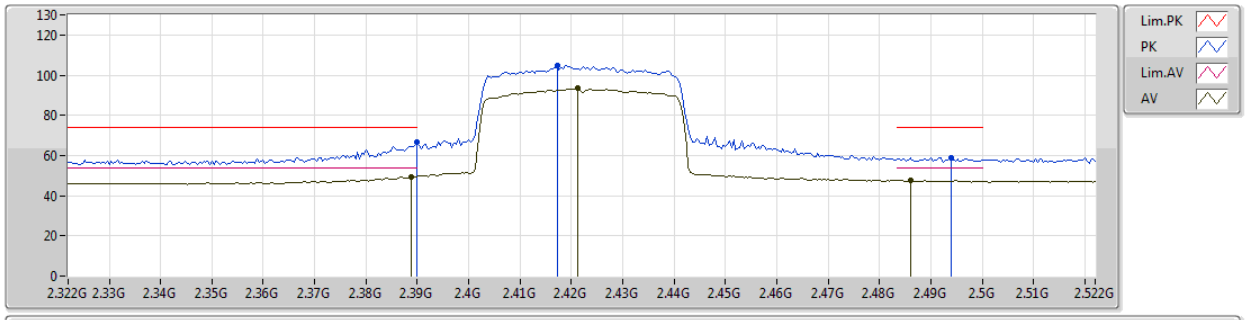
EUT Y_2TX
Setting 73
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3898G	71.00	74.00	-3.00	31.38	3	Horizontal	294	1.53	-
AV	2.3898G	53.86	54.00	-0.14	31.38	3	Horizontal	294	1.53	-
PK	2.411G	113.14	Inf	-Inf	31.43	3	Horizontal	294	1.53	-
AV	2.4082G	101.71	Inf	-Inf	31.42	3	Horizontal	294	1.53	-

802.11ax HEW40_Nss2,(MCS0)_2TX

2422MHz_TX

05/12/2018



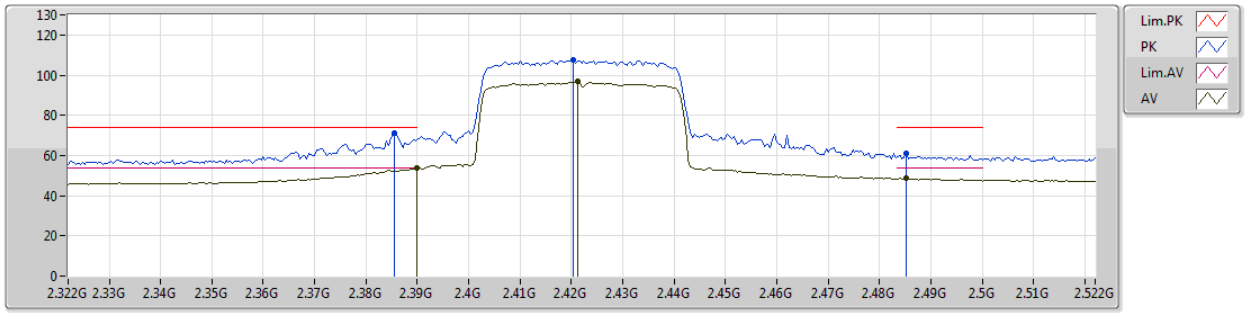
EUT Y_2TX
Setting 61
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.39G	66.95	74.00	-7.05	30.80	3	Vertical	344	2.90	-
AV	2.3888G	49.48	54.00	-4.52	30.80	3	Vertical	344	2.90	-
PK	2.4172G	104.93	Inf	-Inf	30.87	3	Vertical	344	2.90	-
AV	2.4212G	93.32	Inf	-Inf	30.87	3	Vertical	344	2.90	-
PK	2.494G	58.86	74.00	-15.14	30.98	3	Vertical	344	2.90	-
AV	2.486G	47.49	54.00	-6.51	30.97	3	Vertical	344	2.90	-

802.11ax HEW40_Nss2,(MCS0)_2TX

2422MHz_TX

05/12/2018



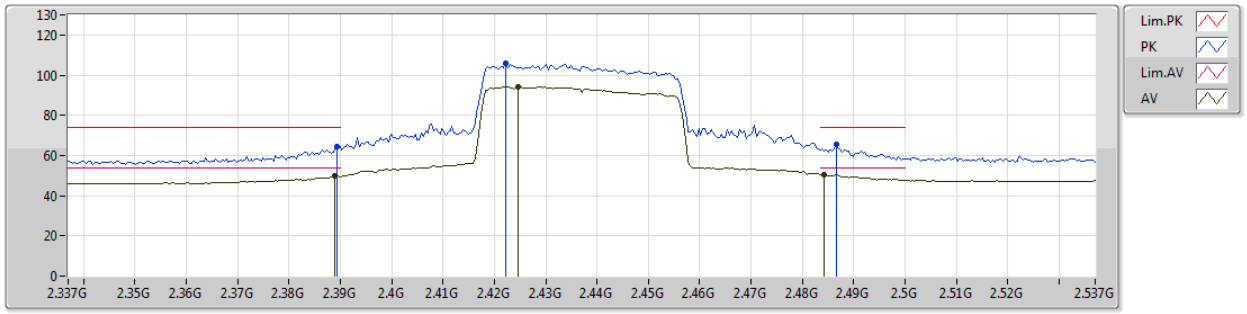
EUT Y_2TX
Setting 61
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3856G	71.25	74.00	-2.75	30.79	3	Horizontal	63	2.75	-
AV	2.39G	53.77	54.00	-0.23	30.80	3	Horizontal	63	2.75	-
PK	2.4204G	107.82	Inf	-Inf	30.87	3	Horizontal	63	2.75	-
AV	2.4212G	96.99	Inf	-Inf	30.87	3	Horizontal	63	2.75	-
PK	2.4852G	60.95	74.00	-13.05	30.97	3	Horizontal	63	2.75	-
AV	2.4852G	48.57	54.00	-5.43	30.97	3	Horizontal	63	2.75	-

802.11ax HEW40_Nss2,(MCS0)_2TX

2437MHz_TX

05/12/2018



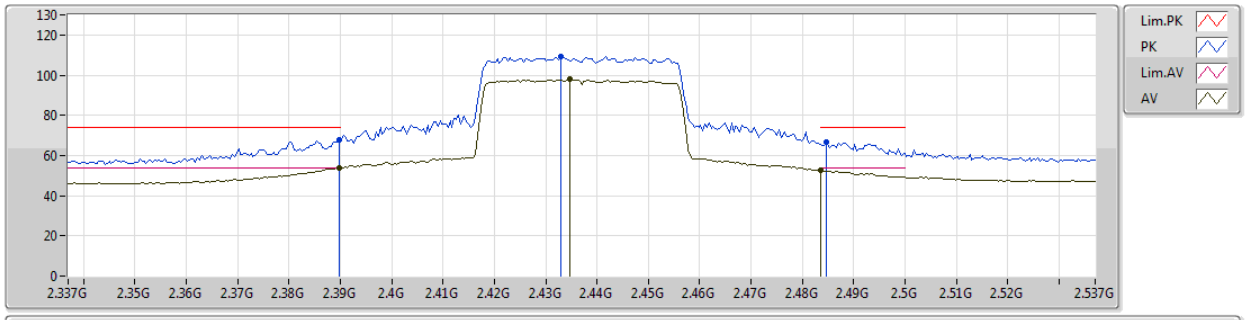
EUT Y_2TX
Setting 66
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3894G	64.36	74.00	-9.64	30.80	3	Vertical	335	2.91	-
AV	2.389G	49.89	54.00	-4.11	30.80	3	Vertical	335	2.91	-
PK	2.4222G	106.06	Inf	-Inf	30.87	3	Vertical	335	2.91	-
AV	2.4246G	94.25	Inf	-Inf	30.87	3	Vertical	335	2.91	-
PK	2.4866G	65.45	74.00	-8.55	30.97	3	Vertical	335	2.91	-
AV	2.4842G	50.58	54.00	-3.42	30.96	3	Vertical	335	2.91	-

802.11ax HEW40_Nss2,(MCS0)_2TX

2437MHz_TX

05/12/2018



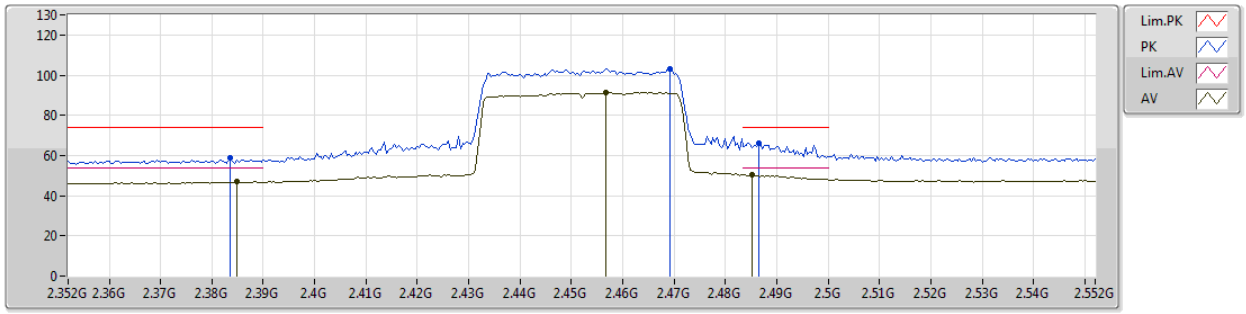
EUT Y_2TX
Setting 66
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3898G	67.96	74.00	-6.04	30.80	3	Horizontal	61	2.06	-
AV	2.3898G	53.96	54.00	-0.04	30.80	3	Horizontal	61	2.06	-
PK	2.433G	109.23	Inf	-Inf	30.89	3	Horizontal	61	2.06	-
AV	2.4346G	97.92	Inf	-Inf	30.89	3	Horizontal	61	2.06	-
PK	2.4846G	66.53	74.00	-7.47	30.96	3	Horizontal	61	2.06	-
AV	2.4836G	52.78	54.00	-1.22	30.96	3	Horizontal	61	2.06	-

802.11ax HEW40_Nss2,(MCS0)_2TX

2452MHz_TX

05/12/2018



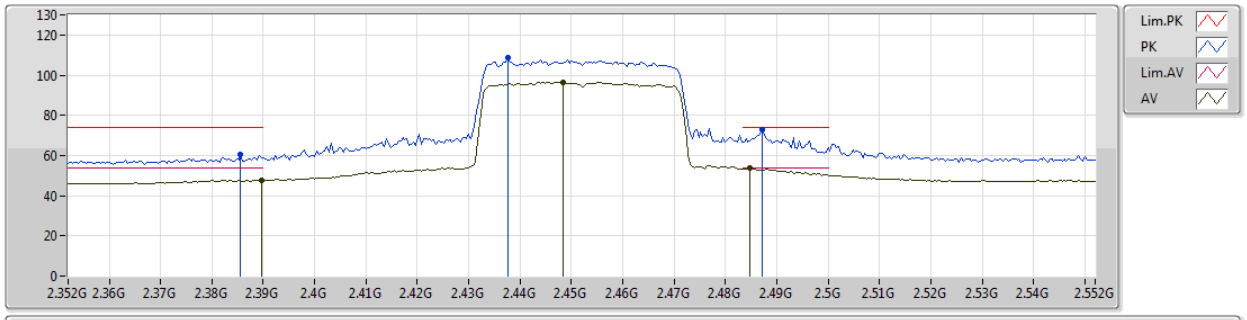
EUT Y_2TX
Setting 61
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3836G	58.60	74.00	-15.40	30.78	3	Vertical	324	2.58	-
AV	2.3848G	46.92	54.00	-7.08	30.78	3	Vertical	324	2.58	-
PK	2.4692G	103.26	Inf	-Inf	30.94	3	Vertical	324	2.58	-
AV	2.4568G	91.41	Inf	-Inf	30.93	3	Vertical	324	2.58	-
PK	2.4864G	66.27	74.00	-7.73	30.97	3	Vertical	324	2.58	-
AV	2.4852G	50.32	54.00	-3.68	30.97	3	Vertical	324	2.58	-

802.11ax HEW40_Nss2,(MCS0)_2TX

2452MHz_TX

05/12/2018



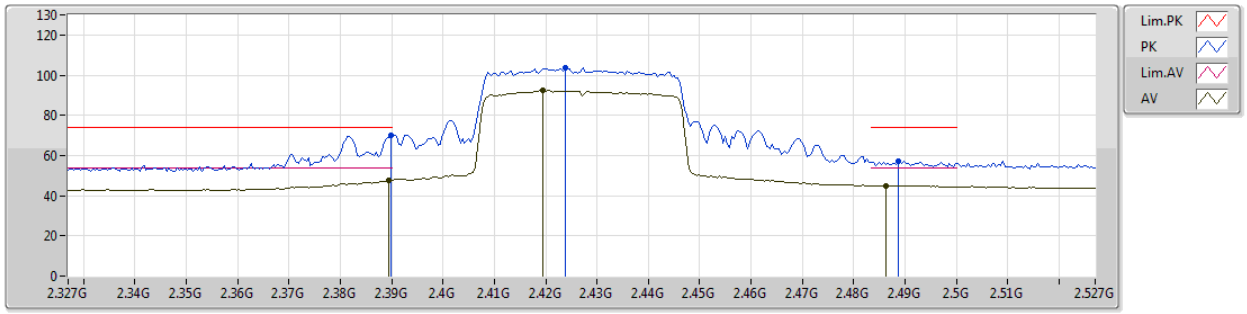
EUT Y_2TX
Setting 61
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3856G	60.41	74.00	-13.59	30.79	3	Horizontal	63	1.97	-
AV	2.3896G	47.71	54.00	-6.29	30.80	3	Horizontal	63	1.97	-
PK	2.4376G	108.49	Inf	-Inf	30.90	3	Horizontal	63	1.97	-
AV	2.4484G	96.63	Inf	-Inf	30.91	3	Horizontal	63	1.97	-
PK	2.4872G	73.09	74.00	-0.91	30.97	3	Horizontal	63	1.97	-
AV	2.4848G	53.77	54.00	-0.23	30.96	3	Horizontal	63	1.97	-

802.11ax HEW40_Nss2,(MCS0)_2TX

2427MHz_TX

05/12/2018



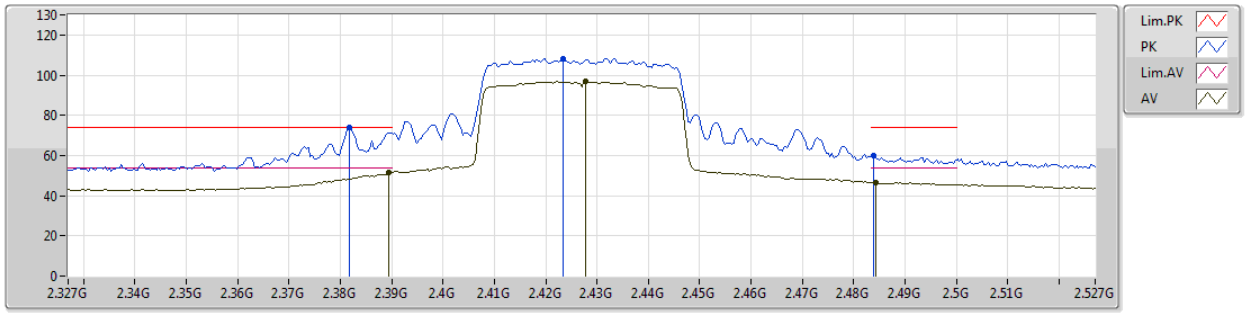
EUT Y_2TX
Setting 61
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3898G	70.01	74.00	-3.99	31.38	3	Vertical	328	2.74	-
AV	2.3894G	47.63	54.00	-6.37	31.38	3	Vertical	328	2.74	-
PK	2.4238G	103.53	Inf	-Inf	31.46	3	Vertical	328	2.74	-
AV	2.4194G	92.35	Inf	-Inf	31.45	3	Vertical	328	2.74	-
PK	2.4886G	57.08	74.00	-16.92	31.61	3	Vertical	328	2.74	-
AV	2.4862G	45.09	54.00	-8.91	31.60	3	Vertical	328	2.74	-

802.11ax HEW40_Nss2,(MCS0)_2TX

2427MHz_TX

05/12/2018



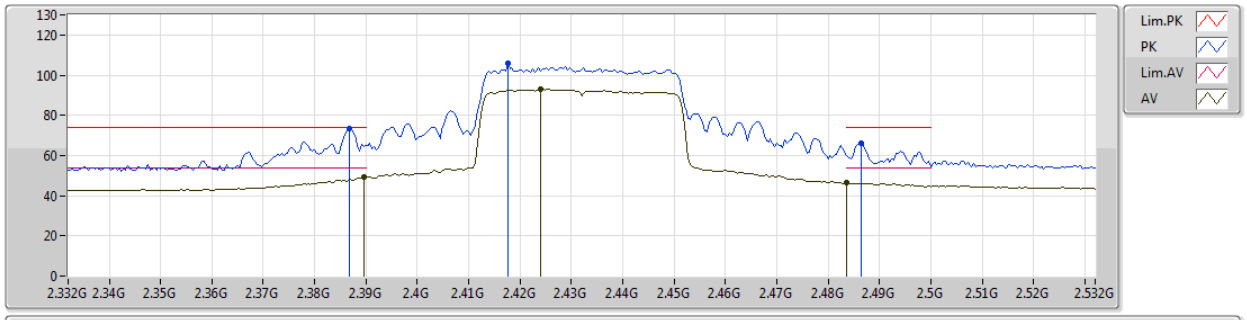
EUT Y_2TX
Setting 61
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3818G	73.79	74.00	-0.21	31.36	3	Horizontal	62	2.55	-
AV	2.3894G	51.47	54.00	-2.53	31.38	3	Horizontal	62	2.55	-
PK	2.4234G	108.42	Inf	-Inf	31.46	3	Horizontal	62	2.55	-
AV	2.4278G	96.84	Inf	-Inf	31.47	3	Horizontal	62	2.55	-
PK	2.4838G	60.22	74.00	-13.78	31.59	3	Horizontal	62	2.55	-
AV	2.4842G	46.59	54.00	-7.41	31.59	3	Horizontal	62	2.55	-

802.11ax HEW40_Nss2,(MCS0)_2TX

2432MHz_TX

05/12/2018



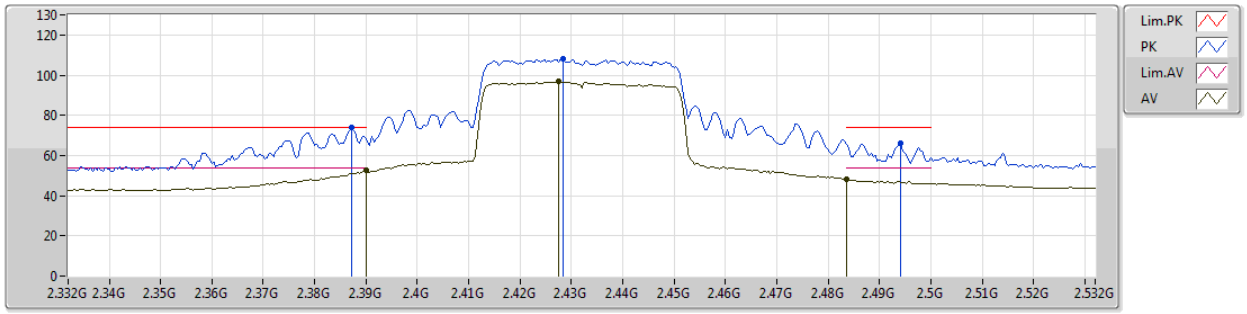
EUT Y_2TX
Setting 64
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3868G	73.34	74.00	-0.66	31.37	3	Vertical	330	2.75	-
AV	2.3896G	49.42	54.00	-4.58	31.38	3	Vertical	330	2.75	-
PK	2.4176G	105.69	Inf	-Inf	31.45	3	Vertical	330	2.75	-
AV	2.424G	93.17	Inf	-Inf	31.46	3	Vertical	330	2.75	-
PK	2.4864G	66.25	74.00	-7.75	31.60	3	Vertical	330	2.75	-
AV	2.4835G	46.28	54.00	-7.72	31.59	3	Vertical	330	2.75	-

802.11ax HEW40_Nss2,(MCS0)_2TX

2432MHz_TX

05/12/2018



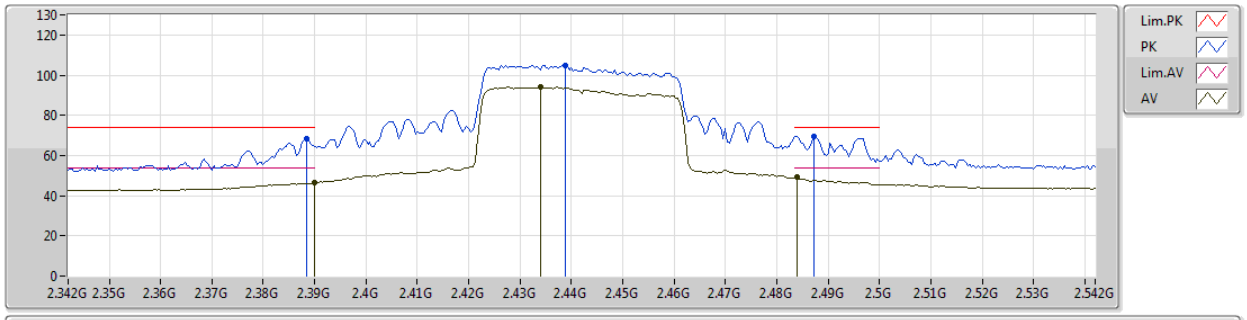
EUT Y_2TX
Setting 64
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3872G	73.83	74.00	-0.17	31.37	3	Horizontal	53	2.31	-
AV	2.39G	52.54	54.00	-1.46	31.38	3	Horizontal	53	2.31	-
PK	2.4284G	108.32	Inf	-Inf	31.47	3	Horizontal	53	2.31	-
AV	2.4276G	96.71	Inf	-Inf	31.47	3	Horizontal	53	2.31	-
PK	2.494G	65.95	74.00	-8.05	31.62	3	Horizontal	53	2.31	-
AV	2.4836G	48.26	54.00	-5.74	31.59	3	Horizontal	53	2.31	-

802.11ax HEW40_Nss2,(MCS0)_2TX

2442MHz_TX

05/12/2018



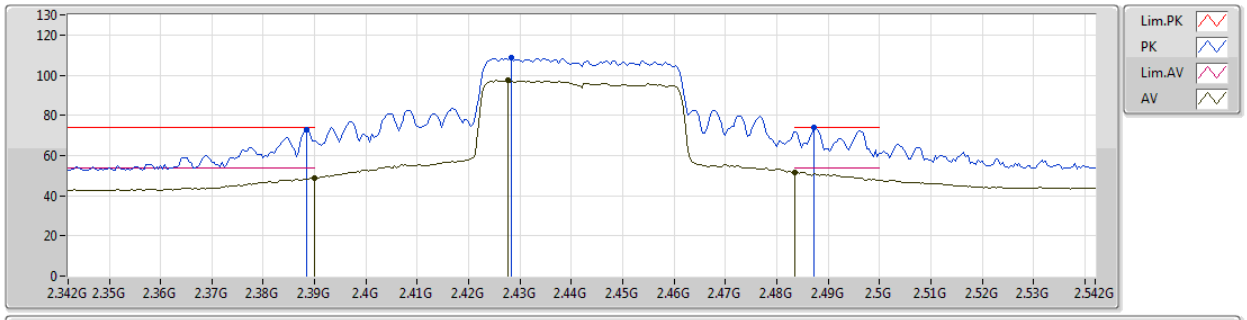
EUT Y_2TX
Setting 64
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3884G	68.22	74.00	-5.78	31.38	3	Vertical	329	2.52	-
AV	2.39G	46.39	54.00	-7.61	31.38	3	Vertical	329	2.52	-
PK	2.4388G	105.02	Inf	-Inf	31.50	3	Vertical	329	2.52	-
AV	2.434G	93.97	Inf	-Inf	31.48	3	Vertical	329	2.52	-
PK	2.4872G	69.45	74.00	-4.55	31.60	3	Vertical	329	2.52	-
AV	2.484G	49.07	54.00	-4.93	31.59	3	Vertical	329	2.52	-

802.11ax HEW40_Nss2,(MCS0)_2TX

2442MHz_TX

05/12/2018



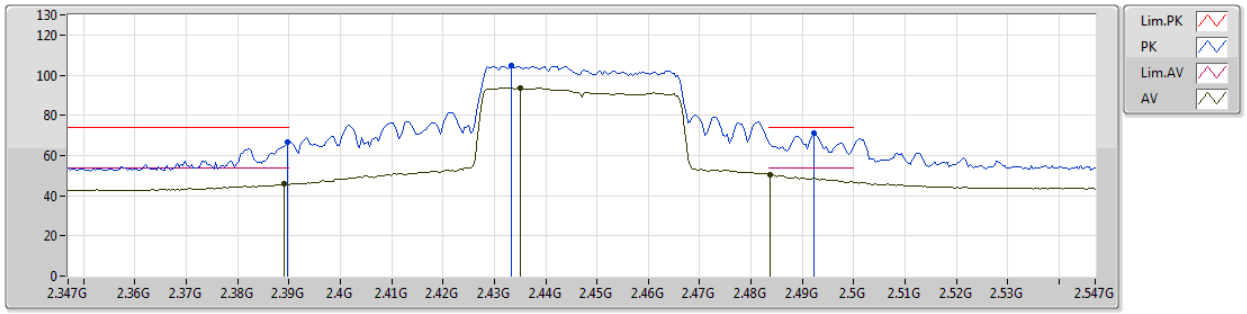
EUT Y_2TX
Setting 64
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3884G	72.86	74.00	-1.14	31.38	3	Horizontal	67	2.54	-
AV	2.39G	48.80	54.00	-5.20	31.38	3	Horizontal	67	2.54	-
PK	2.4284G	108.74	Inf	-Inf	31.47	3	Horizontal	67	2.54	-
AV	2.4276G	97.28	Inf	-Inf	31.47	3	Horizontal	67	2.54	-
PK	2.4872G	73.93	74.00	-0.07	31.60	3	Horizontal	67	2.54	-
AV	2.4835G	51.68	54.00	-2.32	31.59	3	Horizontal	67	2.54	-

802.11ax HEW40_Nss2,(MCS0)_2TX

2447MHz_TX

05/12/2018



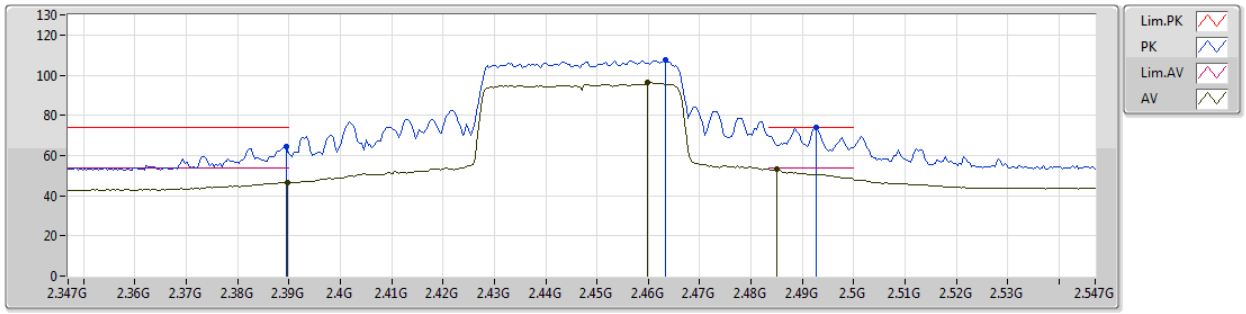
EUT Y_2TX
Setting 64
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3898G	66.93	74.00	-7.07	31.38	3	Vertical	326	2.52	-
AV	2.389G	45.86	54.00	-8.14	31.38	3	Vertical	326	2.52	-
PK	2.4334G	104.62	Inf	-Inf	31.48	3	Vertical	326	2.52	-
AV	2.435G	93.75	Inf	-Inf	31.48	3	Vertical	326	2.52	-
PK	2.4922G	71.05	74.00	-2.95	31.62	3	Vertical	326	2.52	-
AV	2.4838G	50.60	54.00	-3.40	31.59	3	Vertical	326	2.52	-

802.11ax HEW40_Nss2,(MCS0)_2TX

2447MHz_TX

05/12/2018



EUT Y_2TX
Setting 64
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3894G	64.28	74.00	-9.72	31.38	3	Horizontal	40	2.74	-
AV	2.3898G	46.68	54.00	-7.32	31.38	3	Horizontal	40	2.74	-
PK	2.4634G	107.36	Inf	-Inf	31.55	3	Horizontal	40	2.74	-
AV	2.4598G	96.40	Inf	-Inf	31.54	3	Horizontal	40	2.74	-
PK	2.4926G	73.85	74.00	-0.15	31.62	3	Horizontal	40	2.74	-
AV	2.485G	53.15	54.00	-0.85	31.59	3	Horizontal	40	2.74	-

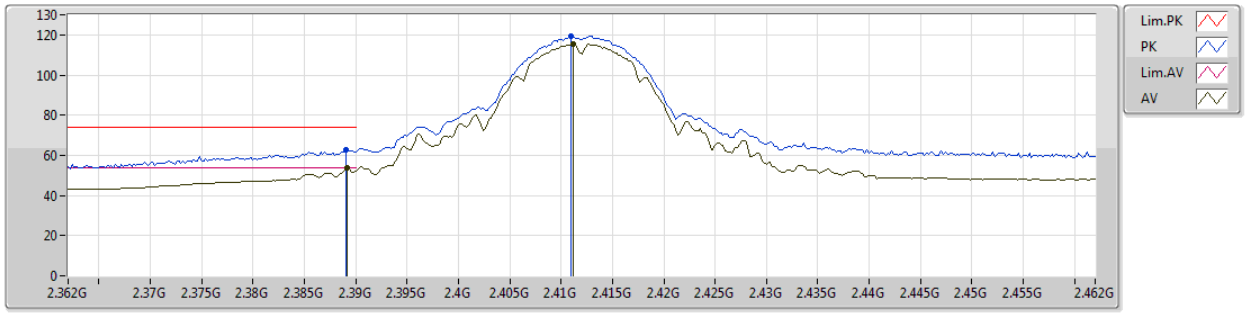
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_4TX	Pass	AV	2.4844G	53.98	54.00	-0.02	31.59	3	Vertical	174	1.43	-

802.11b_Nss1,(1Mbps)_4TX

2412MHz_TX

03/12/2018



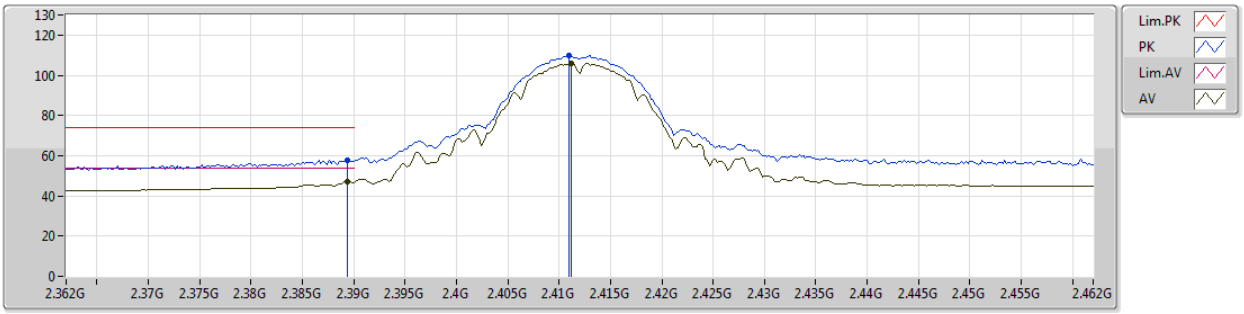
EUT Z_4TX
Setting 83
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.389G	62.51	74.00	-11.49	31.38	3	Vertical	277	1.13	-
AV	2.3892G	53.81	54.00	-0.19	31.38	3	Vertical	277	1.13	-
PK	2.411G	119.25	Inf	-Inf	31.43	3	Vertical	277	1.13	-
AV	2.4112G	115.41	Inf	-Inf	31.43	3	Vertical	277	1.13	-

802.11b_Nss1,(1Mbps)_4TX

2412MHz_TX

03/12/2018



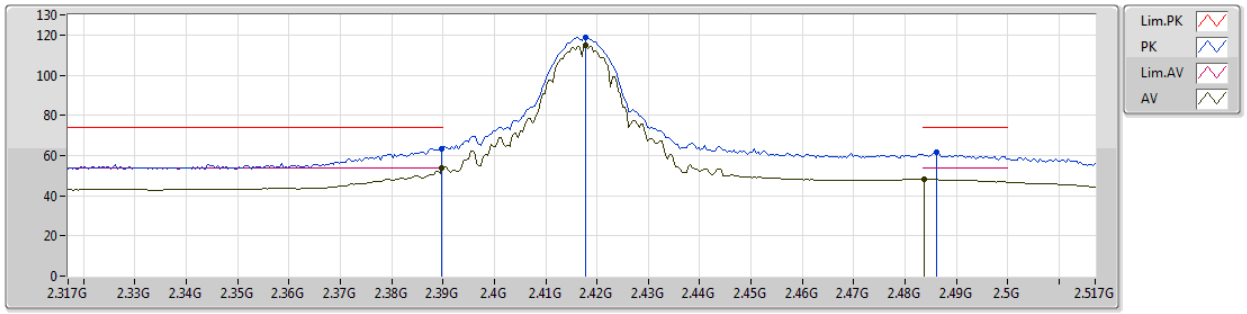
EUT Z_4TX
Setting 83
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3894G	57.85	74.00	-16.15	31.38	3	Horizontal	288	1.47	-
AV	2.3894G	47.04	54.00	-6.96	31.38	3	Horizontal	288	1.47	-
PK	2.411G	109.87	Inf	-Inf	31.43	3	Horizontal	288	1.47	-
AV	2.4112G	106.17	Inf	-Inf	31.43	3	Horizontal	288	1.47	-

802.11b_Nss1,(1Mbps)_4TX

2417MHz_TX

04/12/2018



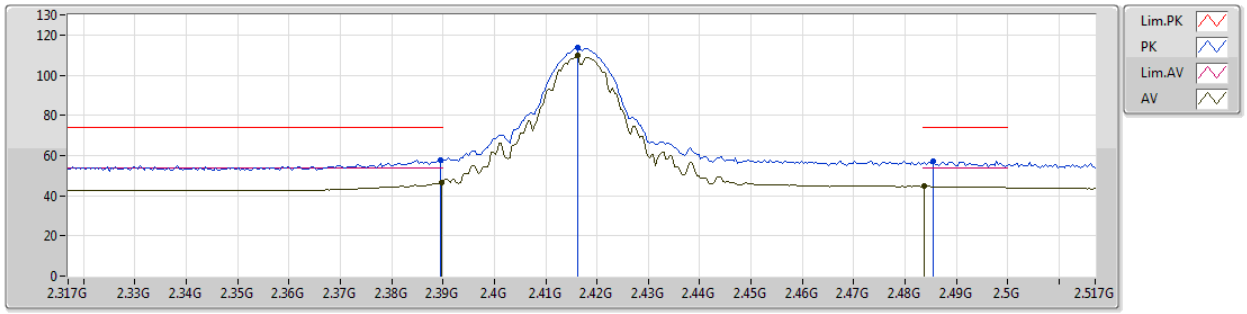
EUT Z_4TX
Setting 85
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3898G	63.13	74.00	-10.87	31.38	3	Vertical	142	2.81	-
AV	2.3898G	53.78	54.00	-0.22	31.38	3	Vertical	142	2.81	-
PK	2.4178G	118.81	Inf	-Inf	31.45	3	Vertical	142	2.81	-
AV	2.4178G	114.93	Inf	-Inf	31.45	3	Vertical	142	2.81	-
PK	2.4862G	61.57	74.00	-12.43	31.60	3	Vertical	142	2.81	-
AV	2.4838G	48.19	54.00	-5.81	31.59	3	Vertical	142	2.81	-

802.11b_Nss1,(1Mbps)_4TX

2417MHz_TX

04/12/2018



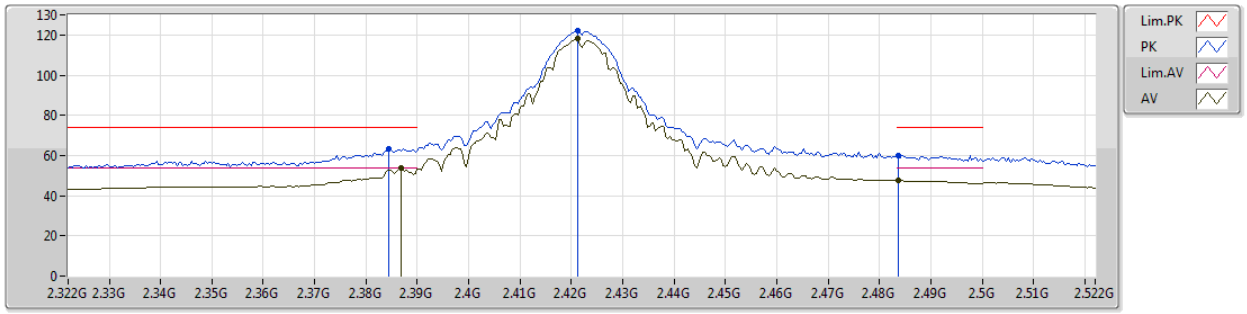
EUT Z_4TX
Setting 85
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3894G	57.73	74.00	-16.27	31.38	3	Horizontal	308	1.05	-
AV	2.3898G	46.69	54.00	-7.31	31.38	3	Horizontal	308	1.05	-
PK	2.4162G	113.49	Inf	-Inf	31.45	3	Horizontal	308	1.05	-
AV	2.4162G	109.77	Inf	-Inf	31.45	3	Horizontal	308	1.05	-
PK	2.4854G	57.20	74.00	-16.80	31.59	3	Horizontal	308	1.05	-
AV	2.4838G	44.69	54.00	-9.31	31.59	3	Horizontal	308	1.05	-

802.11b_Nss1,(1Mbps)_4TX

2422MHz_TX

04/12/2018



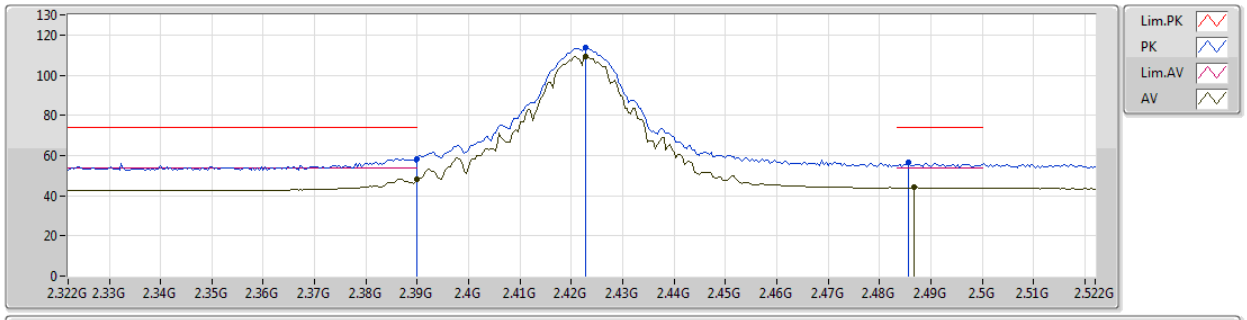
EUT Z_4TX
Setting 89
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3844G	63.43	74.00	-10.57	31.37	3	Vertical	28	1.13	-
AV	2.3868G	53.76	54.00	-0.24	31.37	3	Vertical	28	1.13	-
PK	2.4212G	121.96	Inf	-Inf	31.46	3	Vertical	28	1.13	-
AV	2.4212G	118.04	Inf	-Inf	31.46	3	Vertical	28	1.13	-
PK	2.4836G	59.91	74.00	-14.09	31.59	3	Vertical	28	1.13	-
AV	2.4836G	47.51	54.00	-6.49	31.59	3	Vertical	28	1.13	-

802.11b_Nss1,(1Mbps)_4TX

2422MHz_TX

04/12/2018



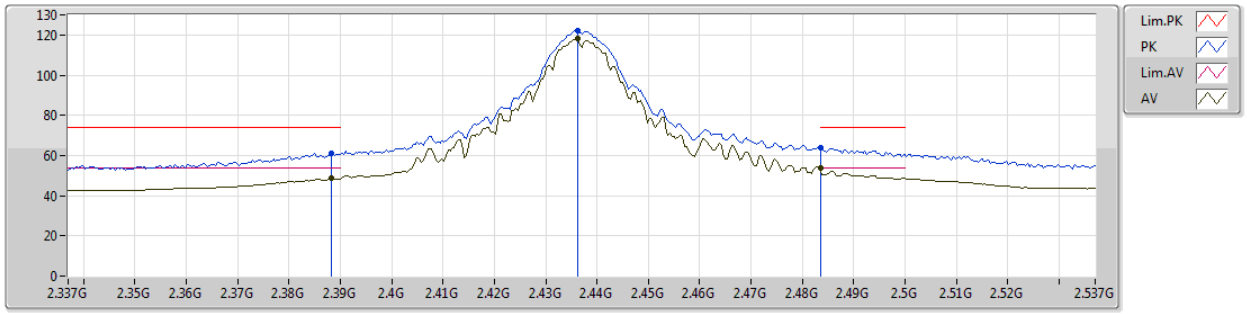
EUT Z_4TX
Setting 89
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.39G	58.28	74.00	-15.72	31.38	3	Horizontal	279	2.88	-
AV	2.39G	48.43	54.00	-5.57	31.38	3	Horizontal	279	2.88	-
PK	2.4228G	113.56	Inf	-Inf	31.46	3	Horizontal	279	2.88	-
AV	2.4228G	109.30	Inf	-Inf	31.46	3	Horizontal	279	2.88	-
PK	2.4856G	56.85	74.00	-17.15	31.59	3	Horizontal	279	2.88	-
AV	2.4868G	44.02	54.00	-9.98	31.60	3	Horizontal	279	2.88	-

802.11b_Nss1,(1Mbps)_4TX

2437MHz_TX

04/12/2018



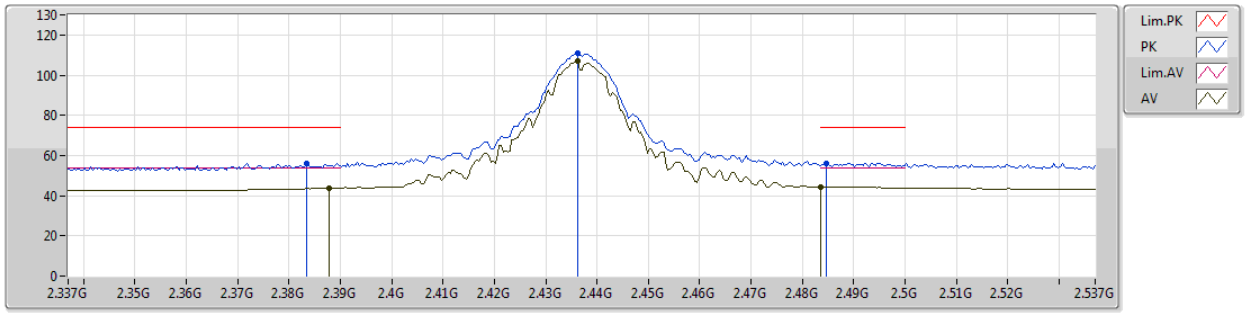
EUT Z_4TX
Setting 89
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3882G	61.02	74.00	-12.98	31.38	3	Vertical	289	2.91	-
AV	2.3882G	48.68	54.00	-5.32	31.38	3	Vertical	289	2.91	-
PK	2.4362G	122.21	Inf	-Inf	31.49	3	Vertical	289	2.91	-
AV	2.4362G	118.39	Inf	-Inf	31.49	3	Vertical	289	2.91	-
PK	2.4836G	63.93	74.00	-10.07	31.59	3	Vertical	289	2.91	-
AV	2.4836G	53.78	54.00	-0.22	31.59	3	Vertical	289	2.91	-

802.11b_Nss1,(1Mbps)_4TX

2437MHz_TX

04/12/2018



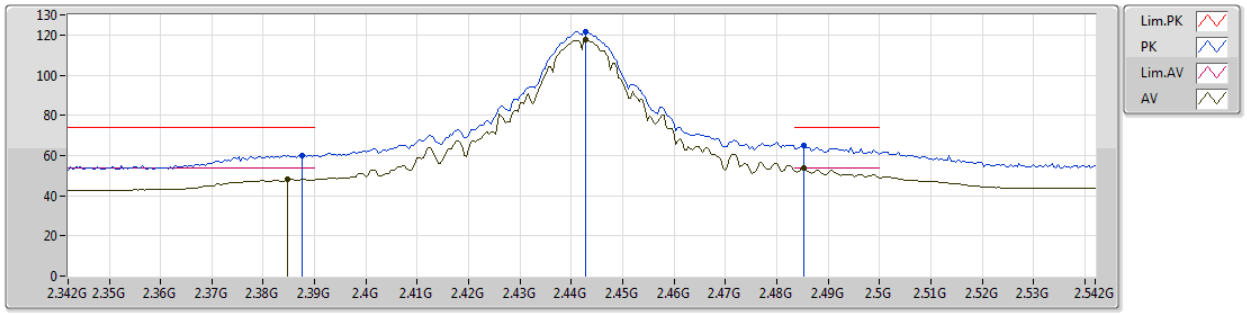
EUT Z_4TX
Setting 89
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3834G	56.22	74.00	-17.78	31.37	3	Horizontal	28	2.32	-
AV	2.3878G	43.80	54.00	-10.20	31.38	3	Horizontal	28	2.32	-
PK	2.4362G	110.82	Inf	-Inf	31.49	3	Horizontal	28	2.32	-
AV	2.4362G	107.07	Inf	-Inf	31.49	3	Horizontal	28	2.32	-
PK	2.4846G	56.26	74.00	-17.74	31.59	3	Horizontal	28	2.32	-
AV	2.4835G	44.33	54.00	-9.67	31.59	3	Horizontal	28	2.32	-

802.11b_Nss1,(1Mbps)_4TX

2442MHz_TX

04/12/2018



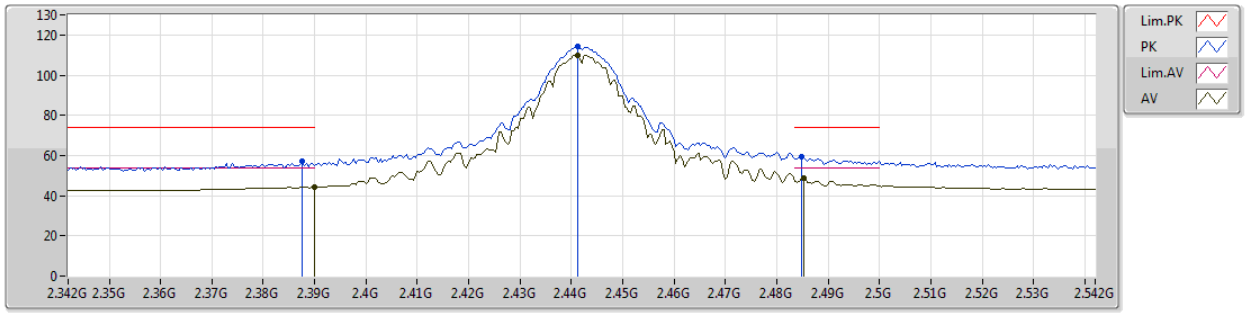
EUT Z_4TX
Setting 89
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3876G	60.13	74.00	-13.87	31.38	3	Vertical	318	2.77	-
AV	2.3848G	48.27	54.00	-5.73	31.37	3	Vertical	318	2.77	-
PK	2.4428G	121.45	Inf	-Inf	31.51	3	Vertical	318	2.77	-
AV	2.4428G	117.58	Inf	-Inf	31.51	3	Vertical	318	2.77	-
PK	2.4852G	65.07	74.00	-8.93	31.59	3	Vertical	318	2.77	-
AV	2.4852G	53.80	54.00	-0.20	31.59	3	Vertical	318	2.77	-

802.11b_Nss1,(1Mbps)_4TX

2442MHz_TX

04/12/2018



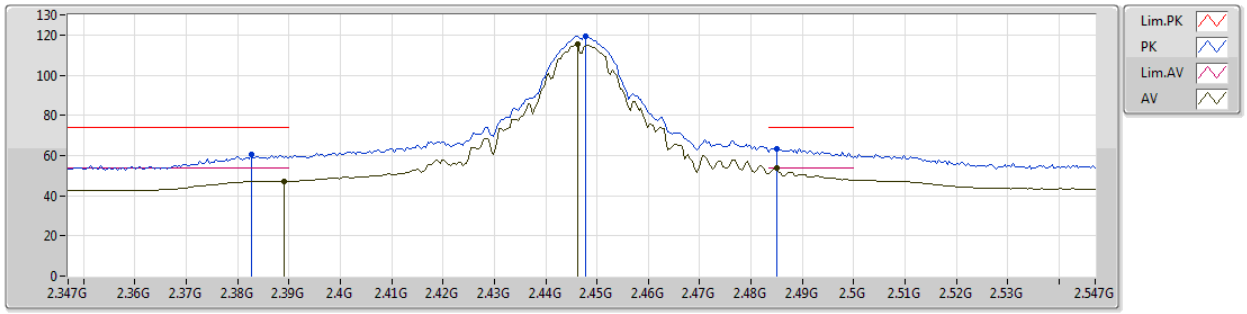
EUT Z_4TX
Setting 89
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3876G	57.14	74.00	-16.86	31.38	3	Horizontal	312	1.49	-
AV	2.39G	44.28	54.00	-9.72	31.38	3	Horizontal	312	1.49	-
PK	2.4412G	114.10	Inf	-Inf	31.50	3	Horizontal	312	1.49	-
AV	2.4412G	109.97	Inf	-Inf	31.50	3	Horizontal	312	1.49	-
PK	2.4848G	59.18	74.00	-14.82	31.59	3	Horizontal	312	1.49	-
AV	2.4852G	48.88	54.00	-5.12	31.59	3	Horizontal	312	1.49	-

802.11b_Nss1,(1Mbps)_4TX

2447MHz_TX

04/12/2018



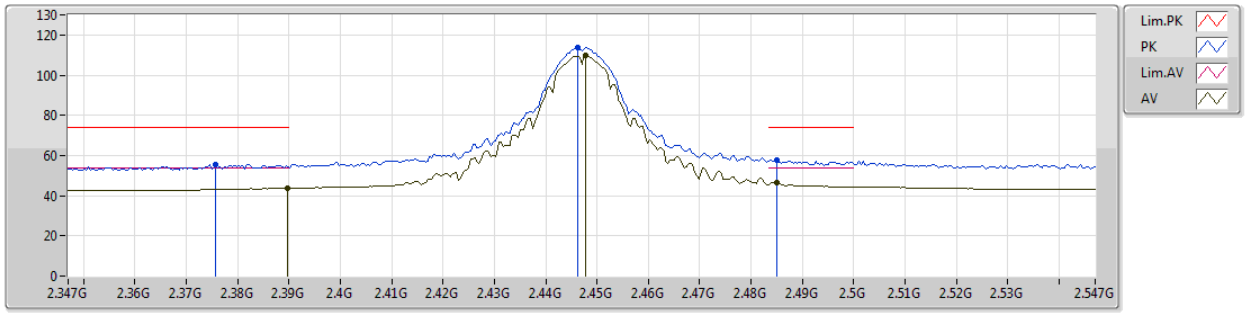
EUT Z_4TX
Setting 87
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3826G	60.44	74.00	-13.56	31.37	3	Vertical	360	1.67	-
AV	2.389G	47.34	54.00	-6.66	31.38	3	Vertical	360	1.67	-
PK	2.4478G	119.34	Inf	-Inf	31.52	3	Vertical	360	1.67	-
AV	2.4462G	115.63	Inf	-Inf	31.51	3	Vertical	360	1.67	-
PK	2.485G	63.54	74.00	-10.46	31.59	3	Vertical	360	1.67	-
AV	2.485G	53.78	54.00	-0.22	31.59	3	Vertical	360	1.67	-

802.11b_Nss1,(1Mbps)_4TX

2447MHz_TX

04/12/2018



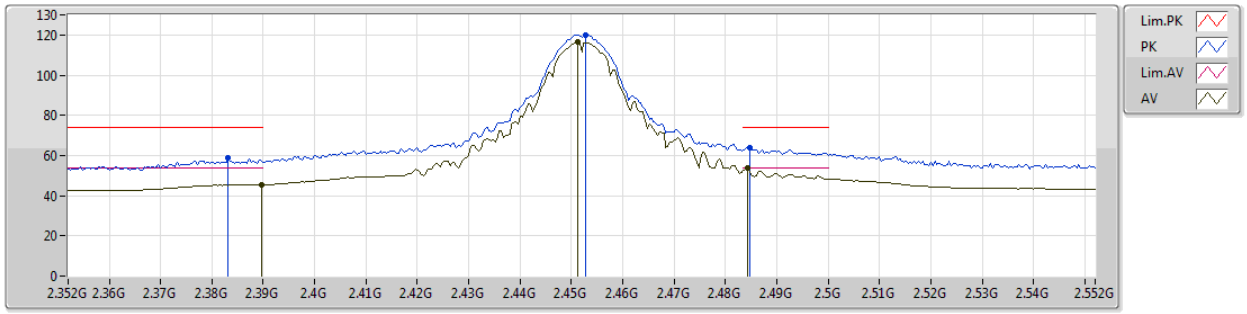
EUT Z_4TX
Setting 87
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3758G	55.38	74.00	-18.62	31.34	3	Horizontal	319	1.68	-
AV	2.3898G	43.69	54.00	-10.31	31.38	3	Horizontal	319	1.68	-
PK	2.4462G	113.73	Inf	-Inf	31.51	3	Horizontal	319	1.68	-
AV	2.4478G	109.59	Inf	-Inf	31.52	3	Horizontal	319	1.68	-
PK	2.485G	57.88	74.00	-16.12	31.59	3	Horizontal	319	1.68	-
AV	2.485G	46.64	54.00	-7.36	31.59	3	Horizontal	319	1.68	-

802.11b_Nss1,(1Mbps)_4TX

2452MHz_TX

04/12/2018



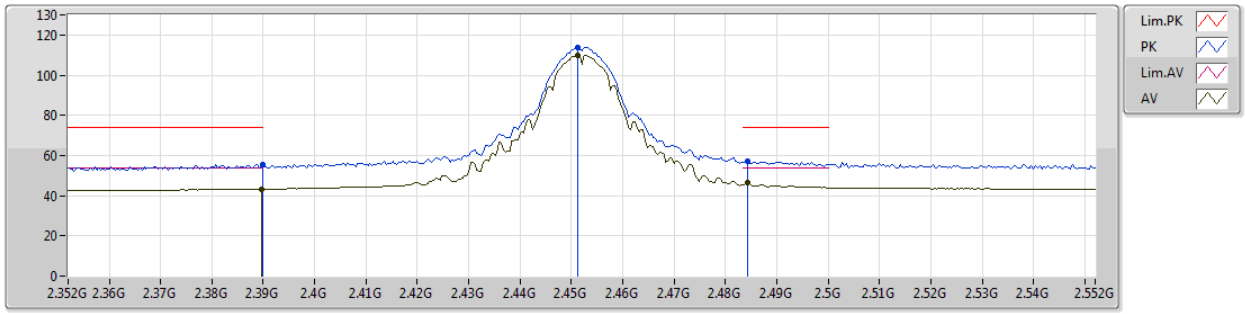
EUT Z_4TX
Setting 87
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3832G	58.75	74.00	-15.25	31.37	3	Vertical	174	1.43	-
AV	2.3896G	45.51	54.00	-8.49	31.38	3	Vertical	174	1.43	-
PK	2.4528G	120.12	Inf	-Inf	31.53	3	Vertical	174	1.43	-
AV	2.4512G	116.33	Inf	-Inf	31.52	3	Vertical	174	1.43	-
PK	2.4848G	64.00	74.00	-10.00	31.59	3	Vertical	174	1.43	-
AV	2.4844G	53.98	54.00	-0.02	31.59	3	Vertical	174	1.43	-

802.11b_Nss1,(1Mbps)_4TX

2452MHz_TX

04/12/2018



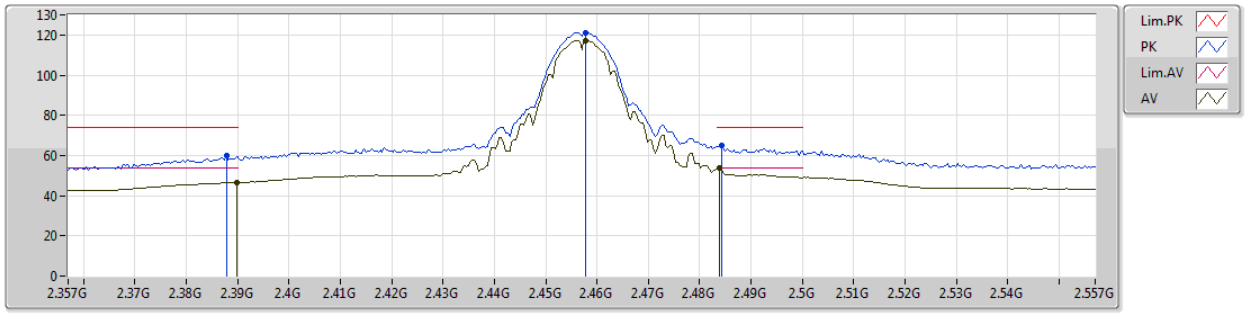
EUT Z_4TX
Setting 87
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.39G	55.69	74.00	-18.31	31.38	3	Horizontal	74	2.92	-
AV	2.3896G	43.30	54.00	-10.70	31.38	3	Horizontal	74	2.92	-
PK	2.4512G	113.69	Inf	-Inf	31.52	3	Horizontal	74	2.92	-
AV	2.4512G	109.90	Inf	-Inf	31.52	3	Horizontal	74	2.92	-
PK	2.4844G	57.15	74.00	-16.85	31.59	3	Horizontal	74	2.92	-
AV	2.4844G	46.36	54.00	-7.64	31.59	3	Horizontal	74	2.92	-

802.11b_Nss1,(1Mbps)_4TX

2457MHz_TX

04/12/2018



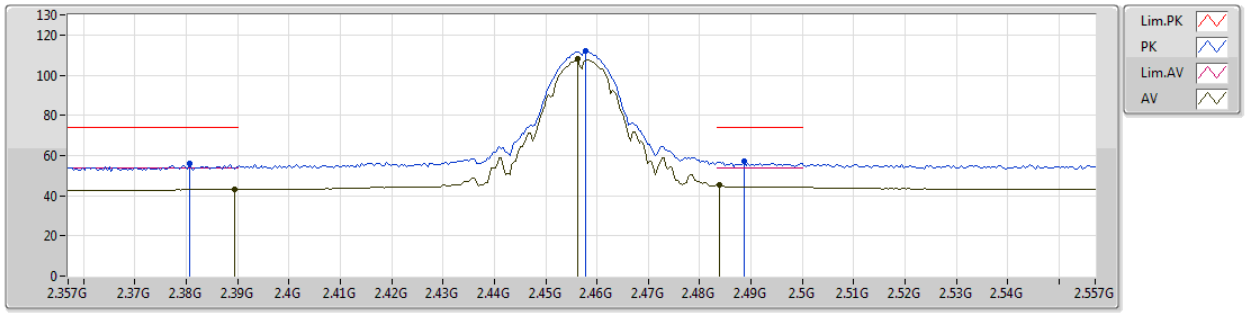
EUT Z_4TX
Setting 83
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3878G	59.98	74.00	-14.02	31.38	3	Vertical	231	3.00	-
AV	2.3898G	46.52	54.00	-7.48	31.38	3	Vertical	231	3.00	-
PK	2.4578G	121.26	Inf	-Inf	31.53	3	Vertical	231	3.00	-
AV	2.4578G	117.28	Inf	-Inf	31.53	3	Vertical	231	3.00	-
PK	2.4842G	64.90	74.00	-9.10	31.59	3	Vertical	231	3.00	-
AV	2.4838G	53.76	54.00	-0.24	31.59	3	Vertical	231	3.00	-

802.11b_Nss1,(1Mbps)_4TX

2457MHz_TX

04/12/2018



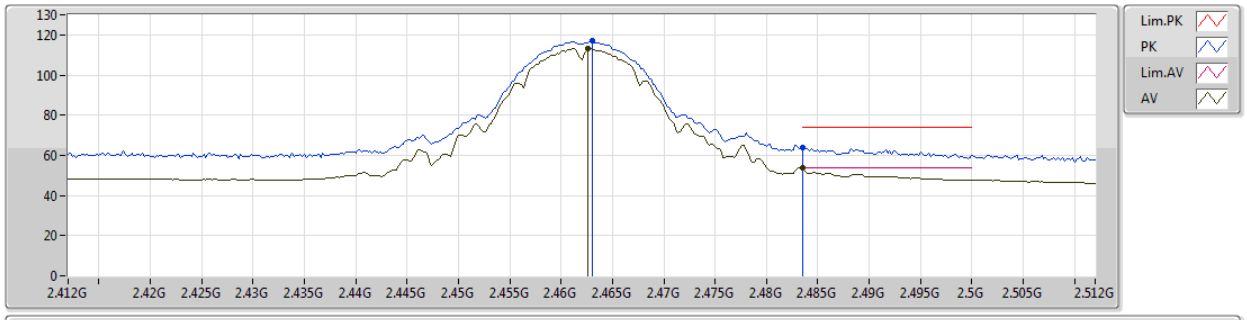
EUT Z_4TX
Setting 83
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3806G	55.95	74.00	-18.05	31.36	3	Horizontal	202	2.31	-
AV	2.3894G	43.11	54.00	-10.89	31.38	3	Horizontal	202	2.31	-
PK	2.4578G	111.87	Inf	-Inf	31.53	3	Horizontal	202	2.31	-
AV	2.4562G	107.88	Inf	-Inf	31.53	3	Horizontal	202	2.31	-
PK	2.4886G	57.05	74.00	-16.95	31.61	3	Horizontal	202	2.31	-
AV	2.4838G	45.38	54.00	-8.62	31.59	3	Horizontal	202	2.31	-

802.11b_Nss1,(1Mbps)_4TX

2462MHz_TX

04/12/2018



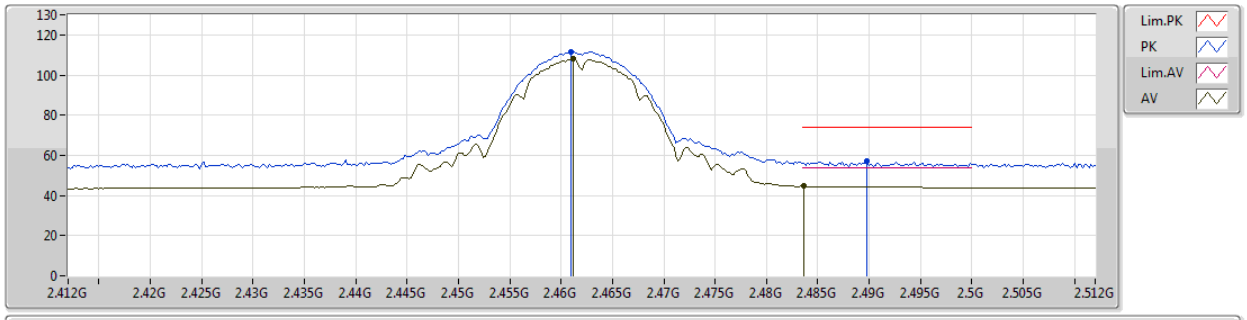
EUT Z_4TX
Setting 80
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.463G	116.87	Inf	-Inf	31.55	3	Vertical	347	1.88	-
AV	2.4626G	112.96	Inf	-Inf	31.55	3	Vertical	347	1.88	-
PK	2.4835G	63.60	74.00	-10.40	31.59	3	Vertical	347	1.88	-
AV	2.4835G	53.84	54.00	-0.16	31.59	3	Vertical	347	1.88	-

802.11b_Nss1,(1Mbps)_4TX

2462MHz_TX

04/12/2018



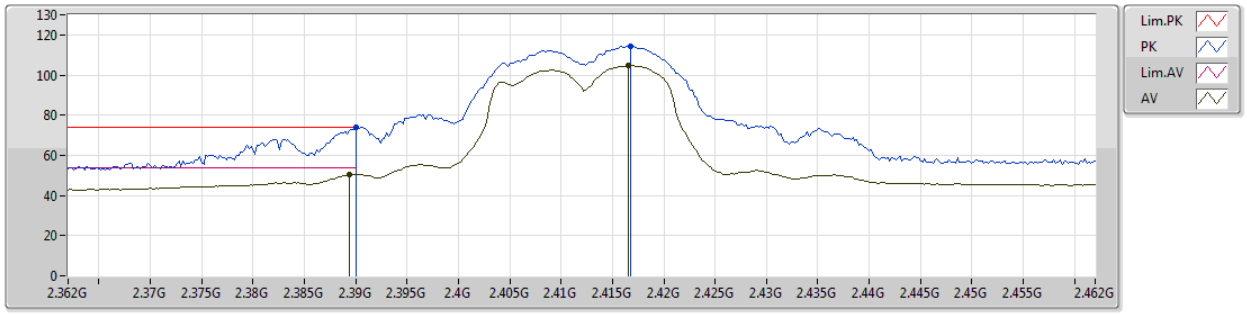
EUT Z_4TX
Setting 80
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.461G	111.73	Inf	-Inf	31.54	3	Horizontal	195	2.59	-
AV	2.4612G	107.95	Inf	-Inf	31.54	3	Horizontal	195	2.59	-
PK	2.4898G	56.90	74.00	-17.10	31.61	3	Horizontal	195	2.59	-
AV	2.4836G	44.61	54.00	-9.39	31.59	3	Horizontal	195	2.59	-

802.11g_Nss1,(6Mbps)_4TX

2412MHz_TX

04/12/2018



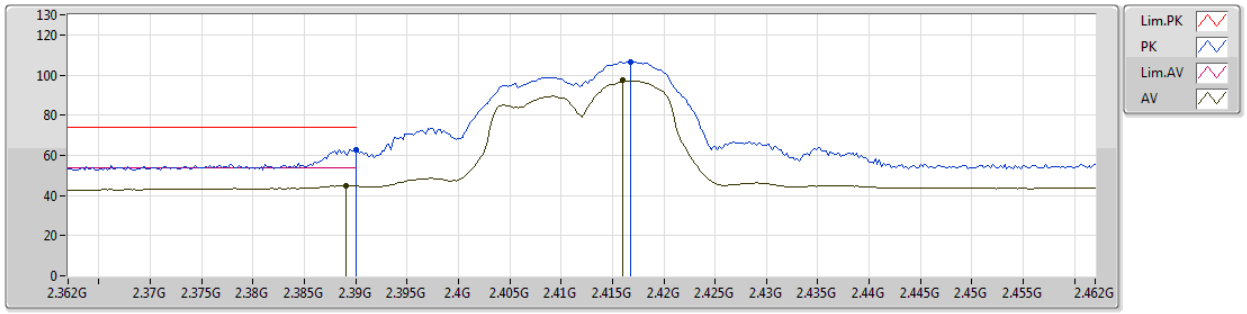
EUT Z_4TX
Setting 61
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.39G	73.97	74.00	-0.03	31.38	3	Vertical	230	1.39	-
AV	2.3894G	50.39	54.00	-3.61	31.38	3	Vertical	230	1.39	-
PK	2.4168G	114.32	Inf	-Inf	31.45	3	Vertical	230	1.39	-
AV	2.4166G	104.70	Inf	-Inf	31.45	3	Vertical	230	1.39	-

802.11g_Nss1,(6Mbps)_4TX

2412MHz_TX

04/12/2018



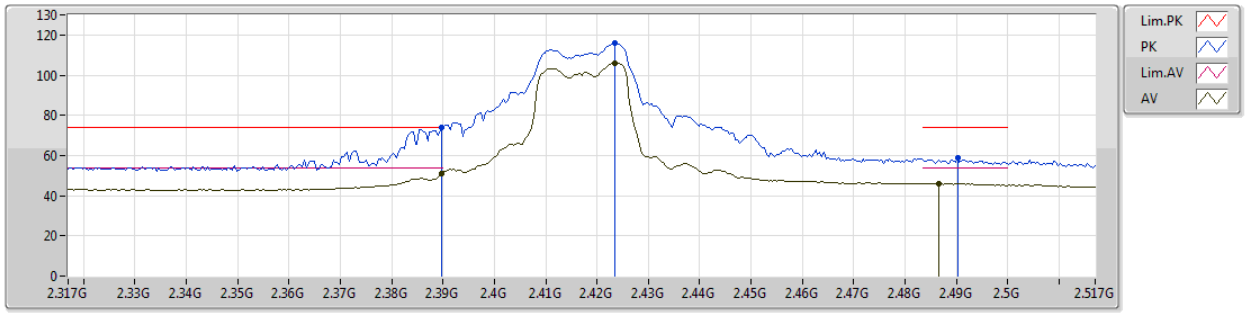
EUT Z_4TX
Setting 61
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.39G	62.79	74.00	-11.21	31.38	3	Horizontal	256	1.13	-
AV	2.389G	45.02	54.00	-8.98	31.38	3	Horizontal	256	1.13	-
PK	2.4168G	106.66	Inf	-Inf	31.45	3	Horizontal	256	1.13	-
AV	2.416G	97.31	Inf	-Inf	31.45	3	Horizontal	256	1.13	-

802.11g_Nss1,(6Mbps)_4TX

2417MHz_TX

04/12/2018



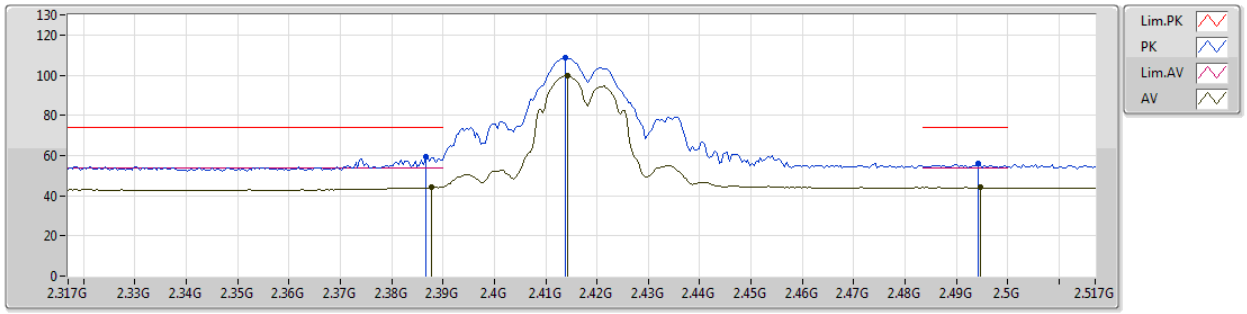
EUT Z_4TX
Setting 67
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3898G	73.76	74.00	-0.24	31.38	3	Vertical	298	2.95	-
AV	2.3898G	51.08	54.00	-2.92	31.38	3	Vertical	298	2.95	-
PK	2.4234G	115.74	Inf	-Inf	31.46	3	Vertical	298	2.95	-
AV	2.4234G	105.96	Inf	-Inf	31.46	3	Vertical	298	2.95	-
PK	2.4902G	58.74	74.00	-15.26	31.61	3	Vertical	298	2.95	-
AV	2.4866G	46.15	54.00	-7.85	31.60	3	Vertical	298	2.95	-

802.11g_Nss1,(6Mbps)_4TX

2417MHz_TX

04/12/2018



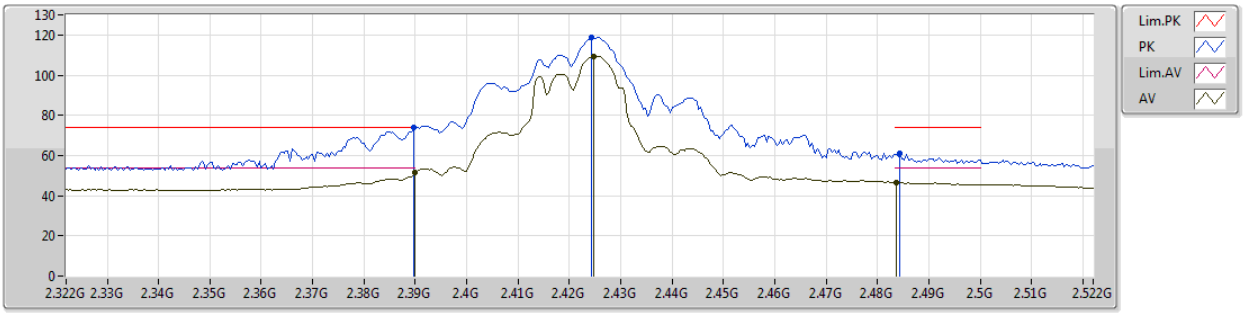
EUT Z_4TX
Setting 67
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3866G	59.61	74.00	-14.39	31.37	3	Horizontal	355	1.00	-
AV	2.3878G	44.11	54.00	-9.89	31.38	3	Horizontal	355	1.00	-
PK	2.4138G	108.89	Inf	-Inf	31.44	3	Horizontal	355	1.00	-
AV	2.4142G	99.56	Inf	-Inf	31.45	3	Horizontal	355	1.00	-
PK	2.4942G	56.26	74.00	-17.74	31.62	3	Horizontal	355	1.00	-
AV	2.4946G	44.10	54.00	-9.90	31.62	3	Horizontal	355	1.00	-

802.11g_Nss1,(6Mbps)_4TX

2422MHz_TX

04/12/2018



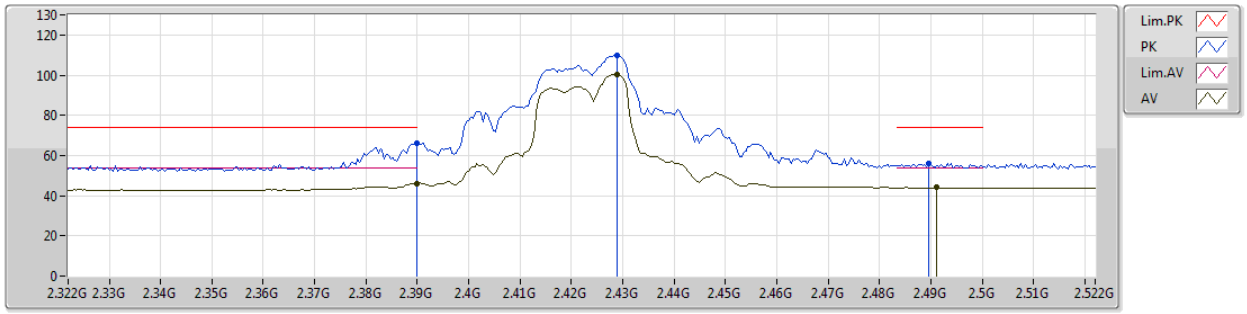
EUT Z_4TX
Setting 73
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3896G	73.81	74.00	-0.19	31.38	3	Vertical	109	2.72	-
AV	2.39G	51.67	54.00	-2.33	31.38	3	Vertical	109	2.72	-
PK	2.4244G	118.95	Inf	-Inf	31.46	3	Vertical	109	2.72	-
AV	2.4248G	109.34	Inf	-Inf	31.46	3	Vertical	109	2.72	-
PK	2.4844G	60.91	74.00	-13.09	31.59	3	Vertical	109	2.72	-
AV	2.4836G	46.58	54.00	-7.42	31.59	3	Vertical	109	2.72	-

802.11g_Nss1,(6Mbps)_4TX

2422MHz_TX

04/12/2018



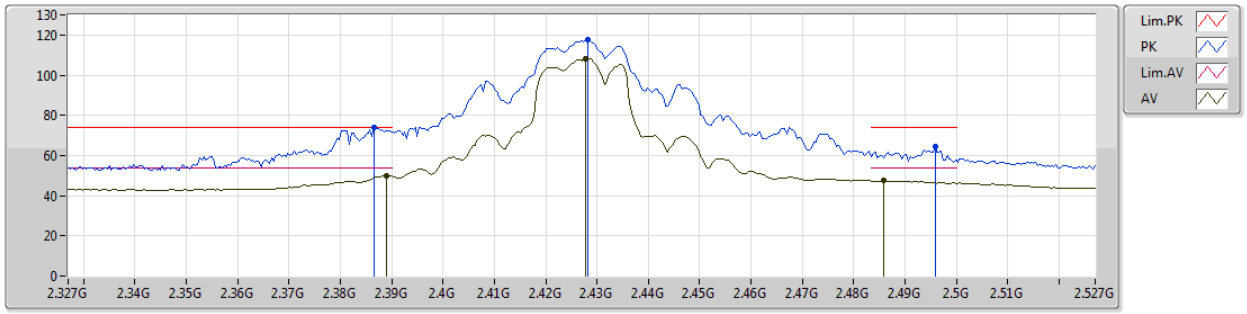
EUT Z_4TX
Setting 73
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.39G	66.29	74.00	-7.71	31.38	3	Horizontal	23	1.48	-
AV	2.39G	46.00	54.00	-8.00	31.38	3	Horizontal	23	1.48	-
PK	2.4288G	109.90	Inf	-Inf	31.47	3	Horizontal	23	1.48	-
AV	2.4288G	100.38	Inf	-Inf	31.47	3	Horizontal	23	1.48	-
PK	2.4896G	55.90	74.00	-18.10	31.61	3	Horizontal	23	1.48	-
AV	2.4912G	44.00	54.00	-10.00	31.61	3	Horizontal	23	1.48	-

802.11g_Nss1,(6Mbps)_4TX

2427MHz_TX

04/12/2018



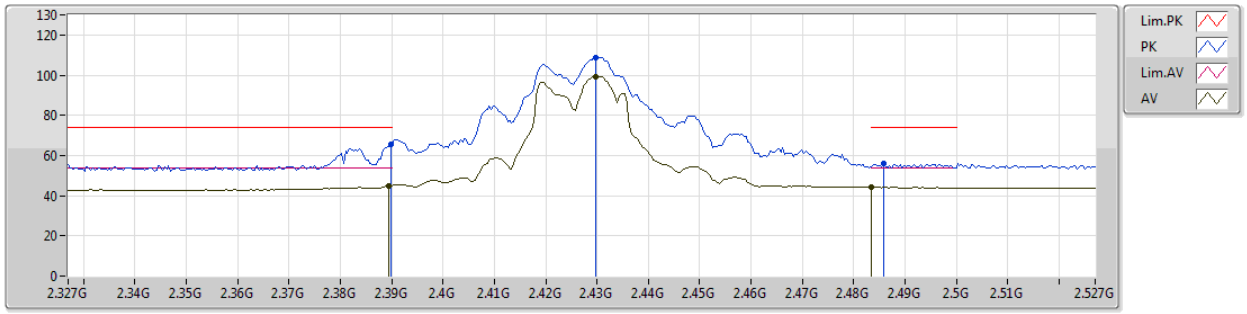
EUT Z_4TX
Setting 74
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3866G	73.80	74.00	-0.20	31.37	3	Vertical	244	2.92	-
AV	2.389G	49.97	54.00	-4.03	31.38	3	Vertical	244	2.92	-
PK	2.4282G	117.48	Inf	-Inf	31.47	3	Vertical	244	2.92	-
AV	2.4278G	108.40	Inf	-Inf	31.47	3	Vertical	244	2.92	-
PK	2.4958G	64.39	74.00	-9.61	31.62	3	Vertical	244	2.92	-
AV	2.4858G	47.35	54.00	-6.65	31.59	3	Vertical	244	2.92	-

802.11g_Nss1,(6Mbps)_4TX

2427MHz_TX

04/12/2018



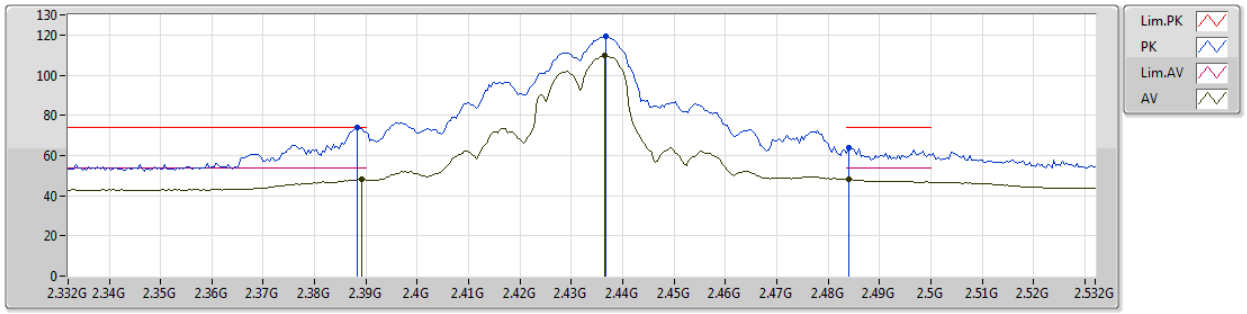
EUT Z_4TX
Setting 74
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3898G	65.70	74.00	-8.30	31.38	3	Horizontal	18	1.48	-
AV	2.3894G	45.03	54.00	-8.97	31.38	3	Horizontal	18	1.48	-
PK	2.4298G	108.78	Inf	-Inf	31.47	3	Horizontal	18	1.48	-
AV	2.4298G	99.45	Inf	-Inf	31.47	3	Horizontal	18	1.48	-
PK	2.4858G	55.77	74.00	-18.23	31.59	3	Horizontal	18	1.48	-
AV	2.4835G	44.33	54.00	-9.67	31.59	3	Horizontal	18	1.48	-

802.11g_Nss1,(6Mbps)_4TX

2432MHz_TX

04/12/2018



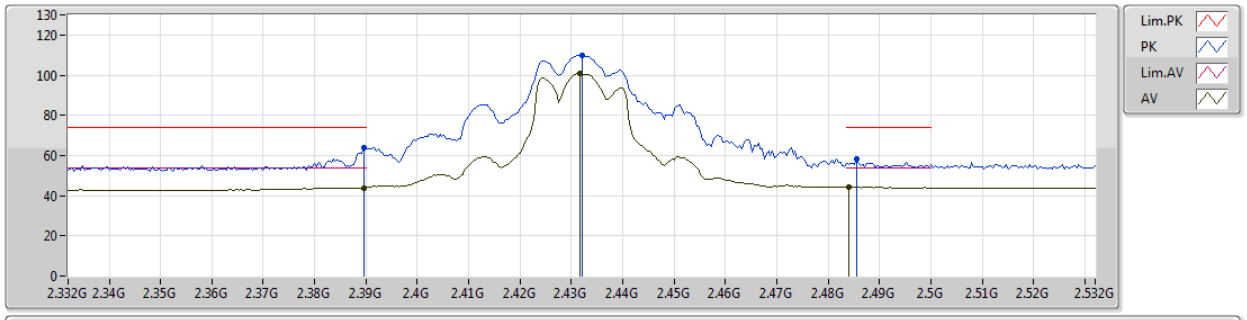
EUT Z_4TX
Setting 74
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3884G	73.76	74.00	-0.24	31.38	3	Vertical	283	2.69	-
AV	2.3892G	48.30	54.00	-5.70	31.38	3	Vertical	283	2.69	-
PK	2.4368G	119.20	Inf	-Inf	31.49	3	Vertical	283	2.69	-
AV	2.4364G	109.71	Inf	-Inf	31.49	3	Vertical	283	2.69	-
PK	2.484G	63.61	74.00	-10.39	31.59	3	Vertical	283	2.69	-
AV	2.484G	47.98	54.00	-6.02	31.59	3	Vertical	283	2.69	-

802.11g_Nss1,(6Mbps)_4TX

2432MHz_TX

04/12/2018



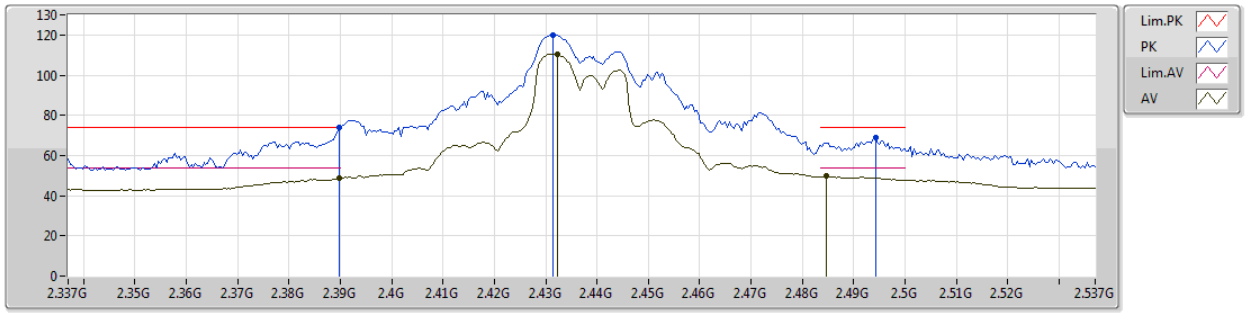
EUT Z_4TX
Setting 74
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3896G	63.91	74.00	-10.09	31.38	3	Horizontal	312	2.87	-
AV	2.3896G	43.97	54.00	-10.03	31.38	3	Horizontal	312	2.87	-
PK	2.432G	109.74	Inf	-Inf	31.48	3	Horizontal	312	2.87	-
AV	2.4316G	100.64	Inf	-Inf	31.48	3	Horizontal	312	2.87	-
PK	2.4856G	58.14	74.00	-15.86	31.59	3	Horizontal	312	2.87	-
AV	2.484G	44.19	54.00	-9.81	31.59	3	Horizontal	312	2.87	-

802.11g_Nss1,(6Mbps)_4TX

2437MHz_TX

04/12/2018



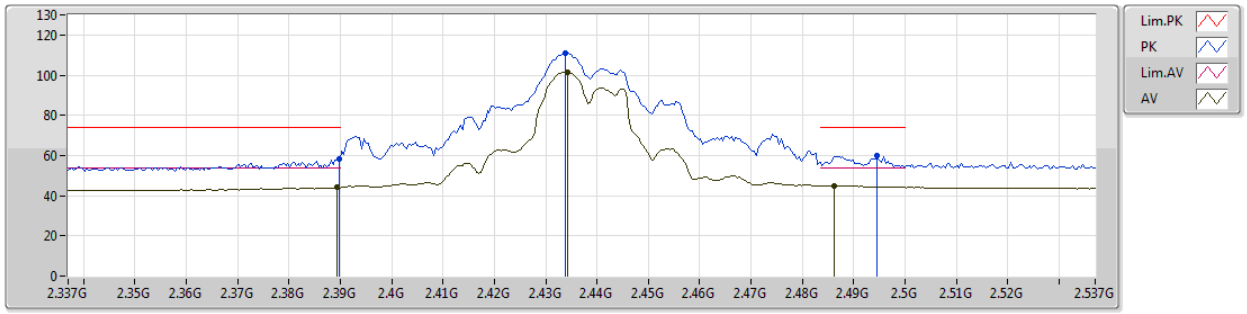
EUT Z_4TX
Setting 76
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3898G	73.76	74.00	-0.24	31.38	3	Vertical	294	2.64	-
AV	2.3898G	48.55	54.00	-5.45	31.38	3	Vertical	294	2.64	-
PK	2.4314G	120.19	Inf	-Inf	31.48	3	Vertical	294	2.64	-
AV	2.4322G	110.63	Inf	-Inf	31.48	3	Vertical	294	2.64	-
PK	2.4942G	68.67	74.00	-5.33	31.62	3	Vertical	294	2.64	-
AV	2.4846G	49.62	54.00	-4.38	31.59	3	Vertical	294	2.64	-

802.11g_Nss1,(6Mbps)_4TX

2437MHz_TX

04/12/2018



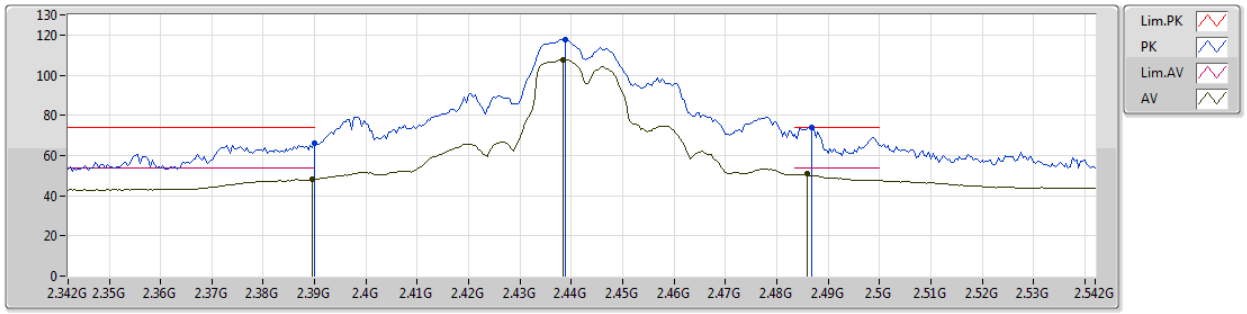
EUT Z_4TX
Setting 76
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3898G	58.42	74.00	-15.58	31.38	3	Horizontal	27	1.36	-
AV	2.3894G	44.02	54.00	-9.98	31.38	3	Horizontal	27	1.36	-
PK	2.4338G	111.10	Inf	-Inf	31.48	3	Horizontal	27	1.36	-
AV	2.4342G	101.53	Inf	-Inf	31.48	3	Horizontal	27	1.36	-
PK	2.4946G	59.75	74.00	-14.25	31.62	3	Horizontal	27	1.36	-
AV	2.4862G	45.02	54.00	-8.98	31.60	3	Horizontal	27	1.36	-

802.11g_Nss1,(6Mbps)_4TX

2442MHz_TX

04/12/2018



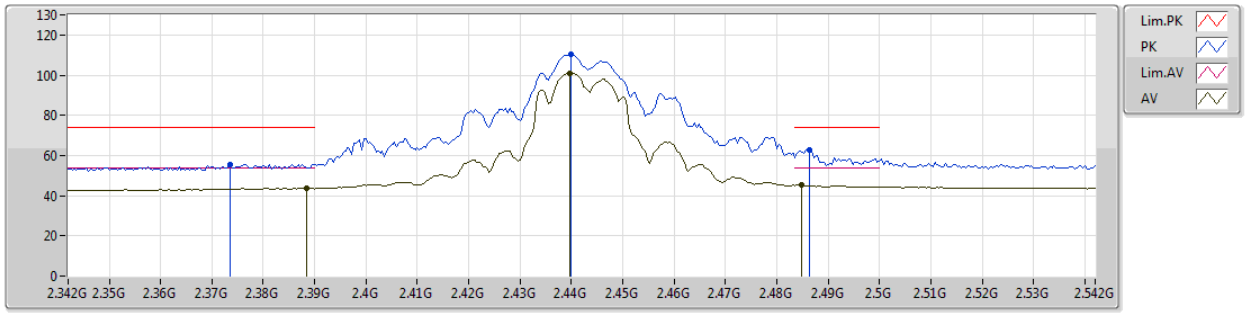
EUT Z_4TX
Setting 75
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.39G	66.29	74.00	-7.71	31.38	3	Vertical	-1	2.98	-
AV	2.3896G	48.27	54.00	-5.73	31.38	3	Vertical	-1	2.98	-
PK	2.4388G	117.57	Inf	-Inf	31.50	3	Vertical	-1	2.98	-
AV	2.4384G	107.60	Inf	-Inf	31.50	3	Vertical	-1	2.98	-
PK	2.4868G	73.90	74.00	-0.10	31.60	3	Vertical	-1	2.98	-
AV	2.486G	50.78	54.00	-3.22	31.59	3	Vertical	-1	2.98	-

802.11g_Nss1,(6Mbps)_4TX

2442MHz_TX

04/12/2018



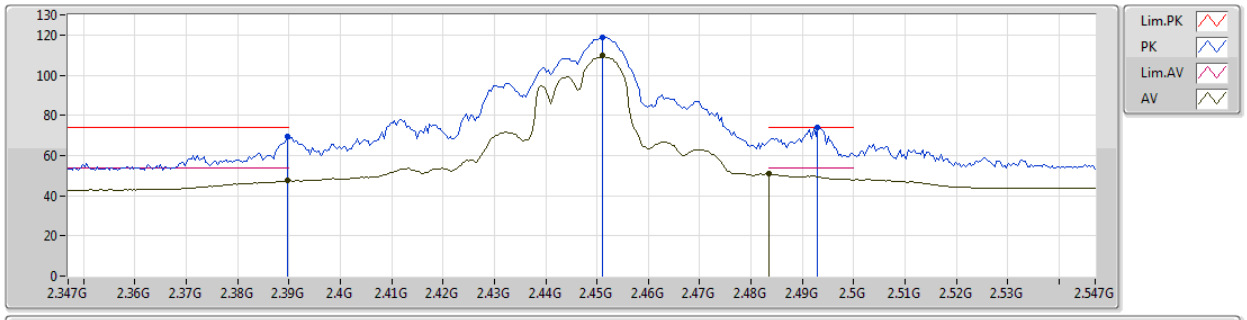
EUT Z_4TX
Setting 75
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3736G	55.52	74.00	-18.48	31.34	3	Horizontal	327	2.59	-
AV	2.3884G	43.71	54.00	-10.29	31.38	3	Horizontal	327	2.59	-
PK	2.44G	110.11	Inf	-Inf	31.50	3	Horizontal	327	2.59	-
AV	2.4396G	100.99	Inf	-Inf	31.50	3	Horizontal	327	2.59	-
PK	2.4864G	62.68	74.00	-11.32	31.60	3	Horizontal	327	2.59	-
AV	2.4848G	45.35	54.00	-8.65	31.59	3	Horizontal	327	2.59	-

802.11g_Nss1,(6Mbps)_4TX

2447MHz_TX

04/12/2018



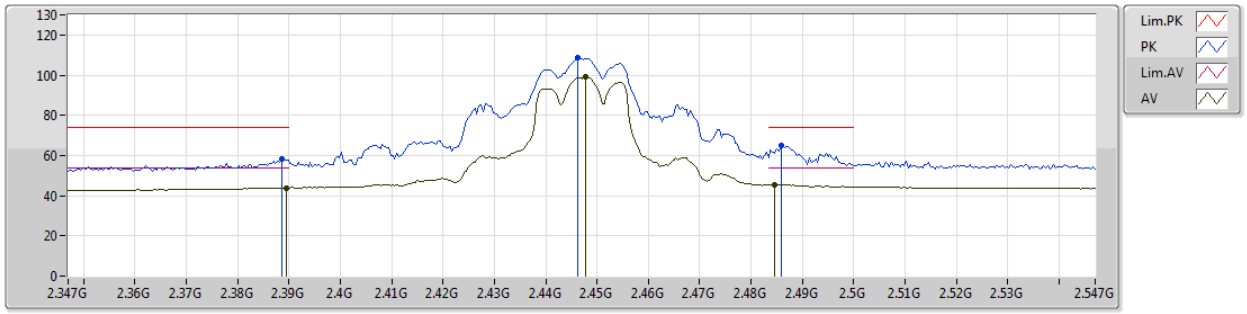
EUT Z_4TX
Setting 72
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3898G	69.55	74.00	-4.45	31.38	3	Vertical	277	2.91	-
AV	2.3898G	47.48	54.00	-6.52	31.38	3	Vertical	277	2.91	-
PK	2.451G	118.67	Inf	-Inf	31.52	3	Vertical	277	2.91	-
AV	2.451G	109.75	Inf	-Inf	31.52	3	Vertical	277	2.91	-
PK	2.493G	73.93	74.00	-0.07	31.62	3	Vertical	277	2.91	-
AV	2.4835G	50.78	54.00	-3.22	31.59	3	Vertical	277	2.91	-

802.11g_Nss1,(6Mbps)_4TX

2447MHz_TX

04/12/2018



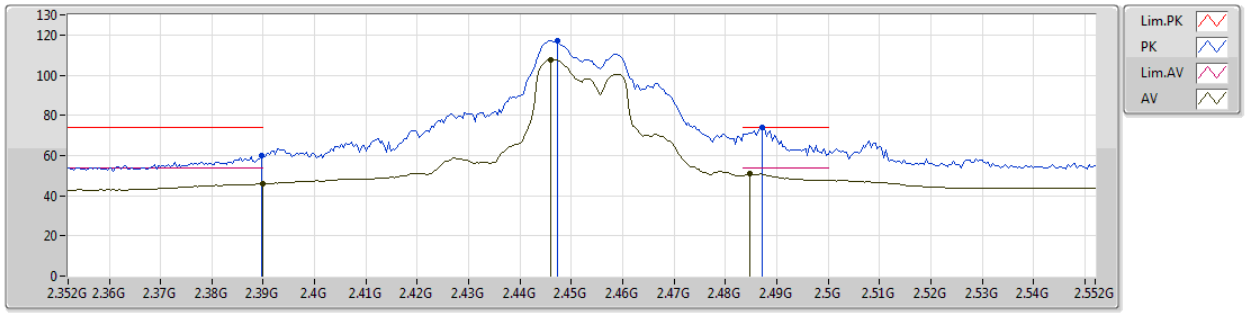
EUT Z_4TX
Setting 72
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3886G	58.25	74.00	-15.75	31.38	3	Horizontal	309	1.51	-
AV	2.3894G	43.85	54.00	-10.15	31.38	3	Horizontal	309	1.51	-
PK	2.4462G	108.52	Inf	-Inf	31.51	3	Horizontal	309	1.51	-
AV	2.4478G	99.13	Inf	-Inf	31.52	3	Horizontal	309	1.51	-
PK	2.4858G	65.03	74.00	-8.97	31.59	3	Horizontal	309	1.51	-
AV	2.4846G	45.57	54.00	-8.43	31.59	3	Horizontal	309	1.51	-

802.11g_Nss1,(6Mbps)_4TX

2452MHz_TX

04/12/2018



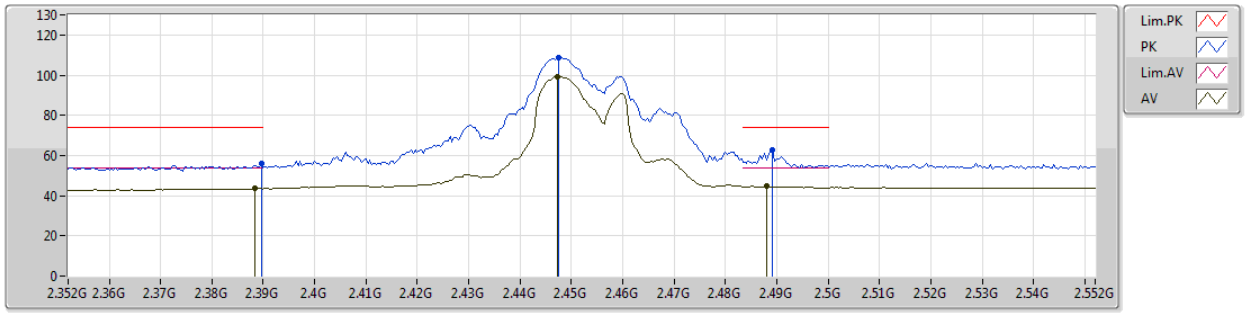
EUT Z_4TX
Setting 70
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3896G	59.90	74.00	-14.10	31.38	3	Vertical	283	2.95	-
AV	2.39G	46.05	54.00	-7.95	31.38	3	Vertical	283	2.95	-
PK	2.4472G	117.03	Inf	-Inf	31.51	3	Vertical	283	2.95	-
AV	2.446G	107.70	Inf	-Inf	31.51	3	Vertical	283	2.95	-
PK	2.4872G	73.80	74.00	-0.20	31.60	3	Vertical	283	2.95	-
AV	2.4848G	50.94	54.00	-3.06	31.59	3	Vertical	283	2.95	-

802.11g_Nss1,(6Mbps)_4TX

2452MHz_TX

04/12/2018



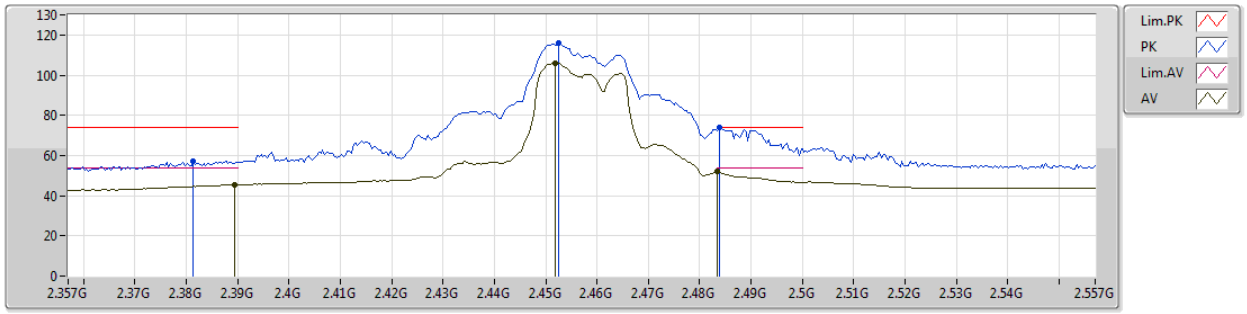
EUT Z_4TX
Setting 70
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3896G	55.94	74.00	-18.06	31.38	3	Horizontal	262	2.39	-
AV	2.3884G	43.57	54.00	-10.43	31.38	3	Horizontal	262	2.39	-
PK	2.4476G	108.69	Inf	-Inf	31.52	3	Horizontal	262	2.39	-
AV	2.4472G	99.20	Inf	-Inf	31.51	3	Horizontal	262	2.39	-
PK	2.4892G	62.81	74.00	-11.19	31.61	3	Horizontal	262	2.39	-
AV	2.488G	44.57	54.00	-9.43	31.61	3	Horizontal	262	2.39	-

802.11g_Nss1,(6Mbps)_4TX

2457MHz_TX

04/12/2018



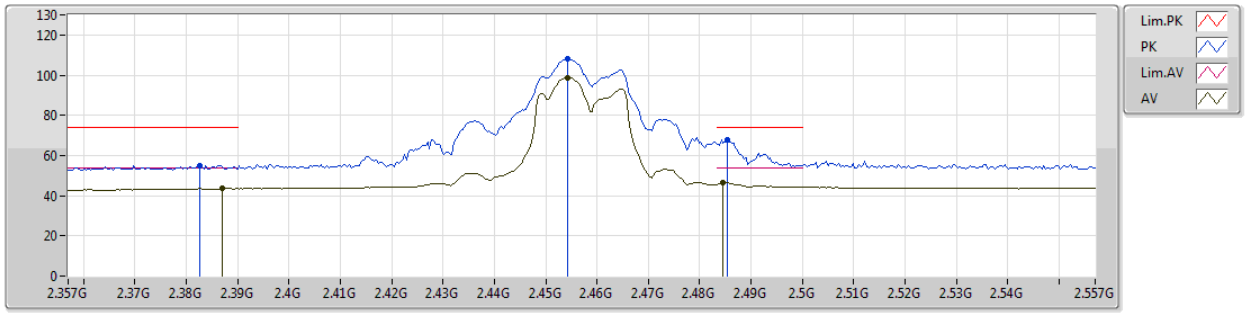
EUT Z_4TX
Setting 67
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3814G	57.37	74.00	-16.63	31.36	3	Vertical	249	2.26	-
AV	2.3894G	45.49	54.00	-8.51	31.38	3	Vertical	249	2.26	-
PK	2.4526G	116.26	Inf	-Inf	31.52	3	Vertical	249	2.26	-
AV	2.4518G	106.13	Inf	-Inf	31.52	3	Vertical	249	2.26	-
PK	2.4838G	73.87	74.00	-0.13	31.59	3	Vertical	249	2.26	-
AV	2.4835G	51.93	54.00	-2.07	31.59	3	Vertical	249	2.26	-

802.11g_Nss1,(6Mbps)_4TX

2457MHz_TX

04/12/2018



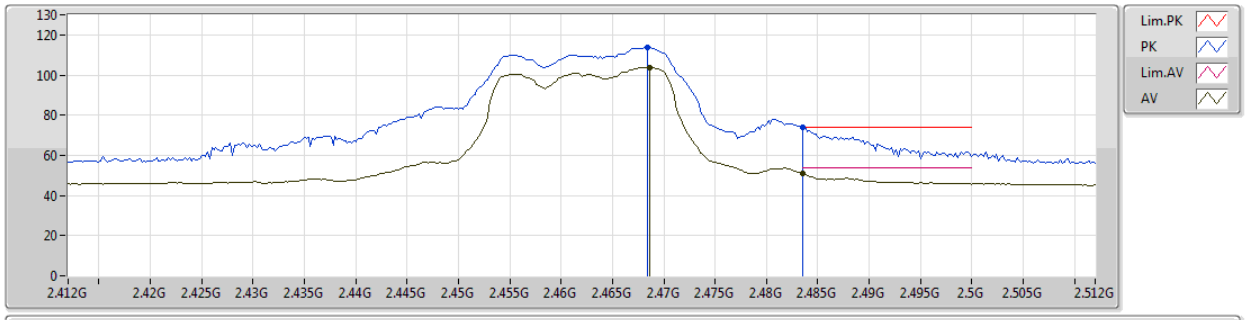
EUT Z_4TX
Setting 67
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3826G	54.88	74.00	-19.12	31.37	3	Horizontal	333	1.12	-
AV	2.387G	43.66	54.00	-10.34	31.37	3	Horizontal	333	1.12	-
PK	2.4542G	108.01	Inf	-Inf	31.53	3	Horizontal	333	1.12	-
AV	2.4542G	98.75	Inf	-Inf	31.53	3	Horizontal	333	1.12	-
PK	2.4854G	67.54	74.00	-6.46	31.59	3	Horizontal	333	1.12	-
AV	2.4846G	46.36	54.00	-7.64	31.59	3	Horizontal	333	1.12	-

802.11g_Nss1,(6Mbps)_4TX

2462MHz_TX

04/12/2018



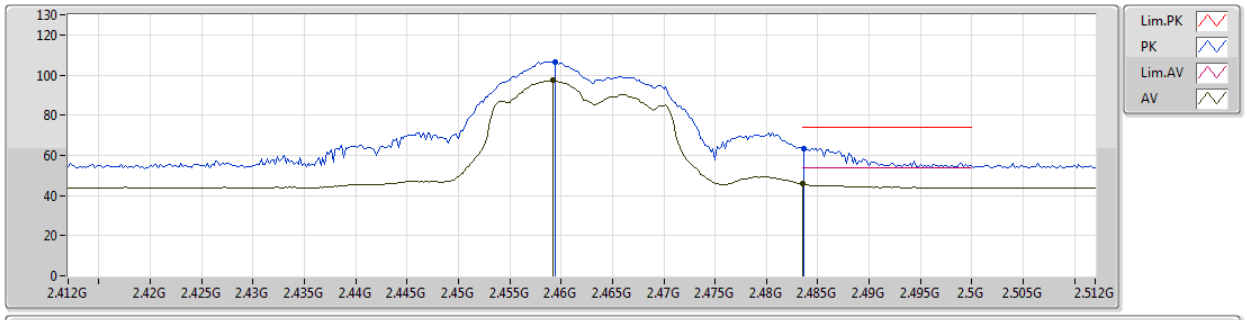
EUT Z_4TX
Setting 60
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.4684G	113.77	Inf	-Inf	31.56	3	Vertical	107	2.62	-
AV	2.4686G	103.88	Inf	-Inf	31.56	3	Vertical	107	2.62	-
PK	2.4835G	73.91	74.00	-0.09	31.59	3	Vertical	107	2.62	-
AV	2.4835G	51.10	54.00	-2.90	31.59	3	Vertical	107	2.62	-

802.11g_Nss1,(6Mbps)_4TX

2462MHz_TX

04/12/2018



EUT Z_4TX
Setting 60
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.4594G	106.68	Inf	-Inf	31.54	3	Horizontal	345	1.54	-
AV	2.4592G	97.22	Inf	-Inf	31.54	3	Horizontal	345	1.54	-
PK	2.4836G	63.46	74.00	-10.54	31.59	3	Horizontal	345	1.54	-
AV	2.4835G	45.73	54.00	-8.27	31.59	3	Horizontal	345	1.54	-

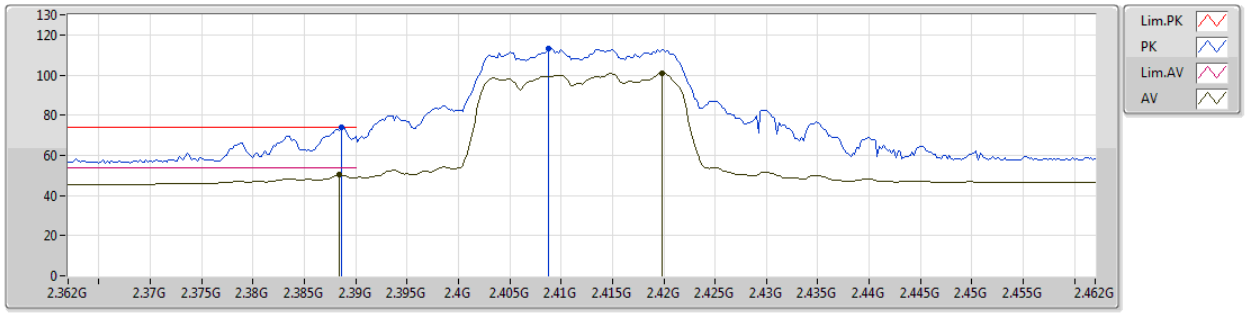
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	PK	2.4862G	73.96	74.00	-0.04	30.97	3	Vertical	296	2.61	-

802.11ax HEW20_Nss1,(MCS0)_4TX

2412MHz_TX

04/12/2018



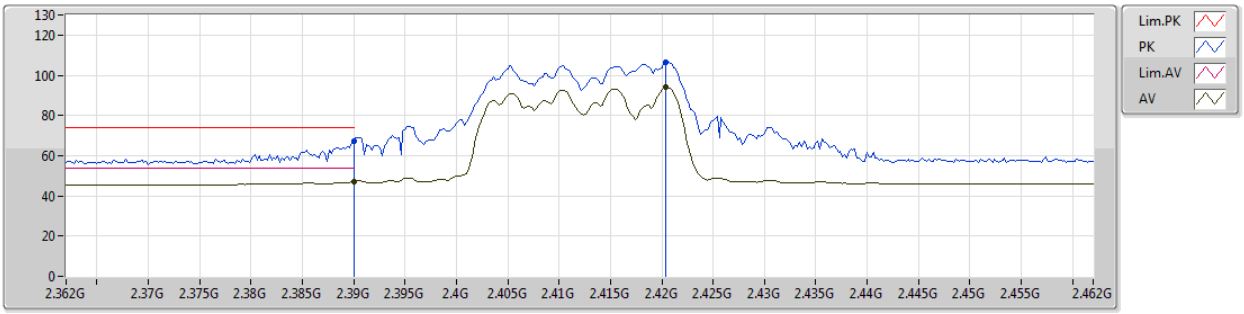
EUT Z_4TX
Setting 58
01-W-3
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3886G	73.91	74.00	-0.09	30.80	3	Vertical	27	1.64	-
AV	2.3884G	50.23	54.00	-3.77	30.80	3	Vertical	27	1.64	-
PK	2.4088G	113.22	Inf	-Inf	30.85	3	Vertical	27	1.64	-
AV	2.4198G	101.01	Inf	-Inf	30.87	3	Vertical	27	1.64	-

802.11ax HEW20_Nss1,(MCS0)_4TX

2412MHz_TX

04/12/2018



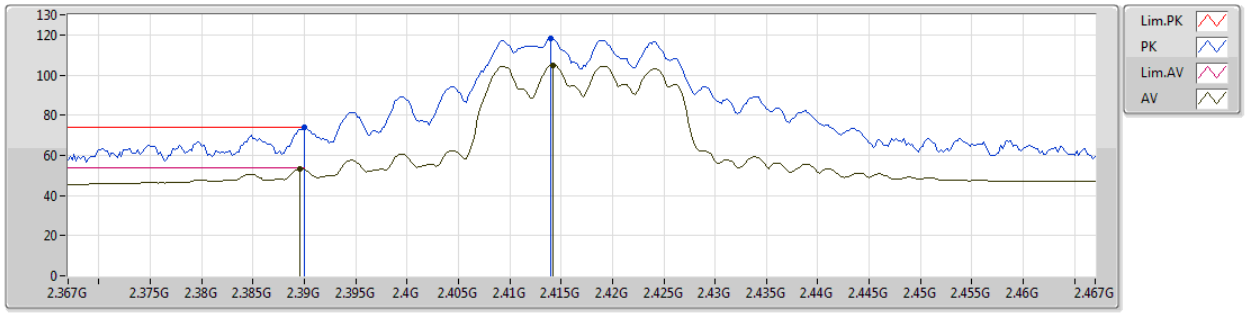
EUT Z_4TX
Setting 58
01-W-3
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.39G	67.00	74.00	-7.00	30.80	3	Horizontal	0	1.11	-
AV	2.39G	47.12	54.00	-6.88	30.80	3	Horizontal	0	1.11	-
PK	2.4204G	106.71	Inf	-Inf	30.87	3	Horizontal	0	1.11	-
AV	2.4204G	93.91	Inf	-Inf	30.87	3	Horizontal	0	1.11	-

802.11ax HEW20_Nss1,(MCS0)_4TX

2417MHz_TX

04/12/2018



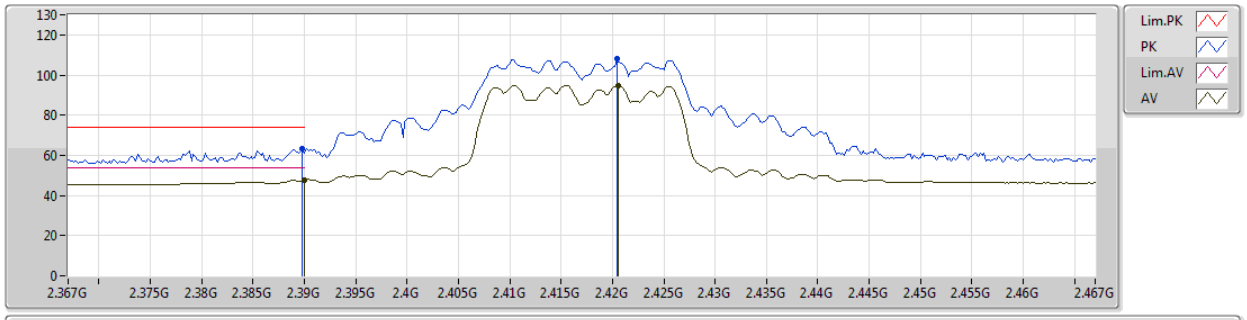
EUT Z_4TX
Setting 65
01-W-3
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.39G	73.77	74.00	-0.23	30.80	3	Vertical	25	1.81	-
AV	2.3896G	53.32	54.00	-0.68	30.80	3	Vertical	25	1.81	-
PK	2.414G	118.44	Inf	-Inf	30.86	3	Vertical	25	1.81	-
AV	2.4142G	104.82	Inf	-Inf	30.86	3	Vertical	25	1.81	-

802.11ax HEW20_Nss1,(MCS0)_4TX

2417MHz_TX

04/12/2018



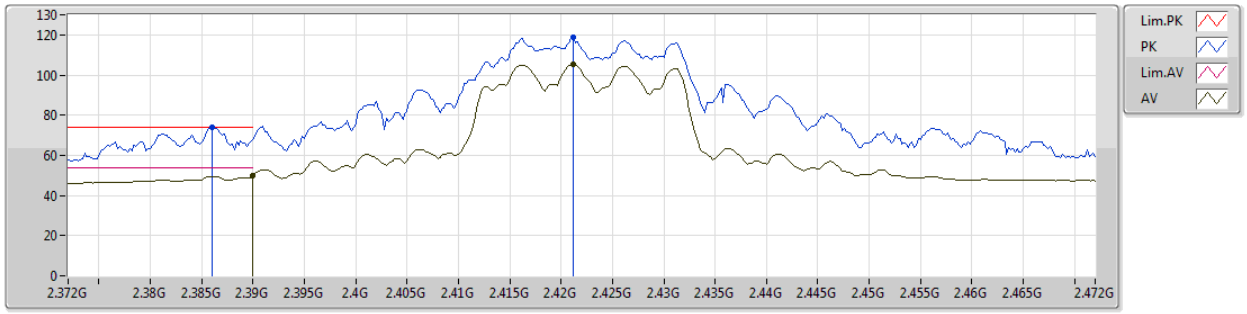
EUT Z_4TX
Setting 65
01-W-3
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3898G	63.21	74.00	-10.79	30.80	3	Horizontal	324	1.04	-
AV	2.39G	47.57	54.00	-6.43	30.80	3	Horizontal	324	1.04	-
PK	2.4204G	108.05	Inf	-Inf	30.87	3	Horizontal	324	1.04	-
AV	2.4206G	94.80	Inf	-Inf	30.87	3	Horizontal	324	1.04	-

802.11ax HEW20_Nss1,(MCS0)_4TX

2422MHz_TX

04/12/2018



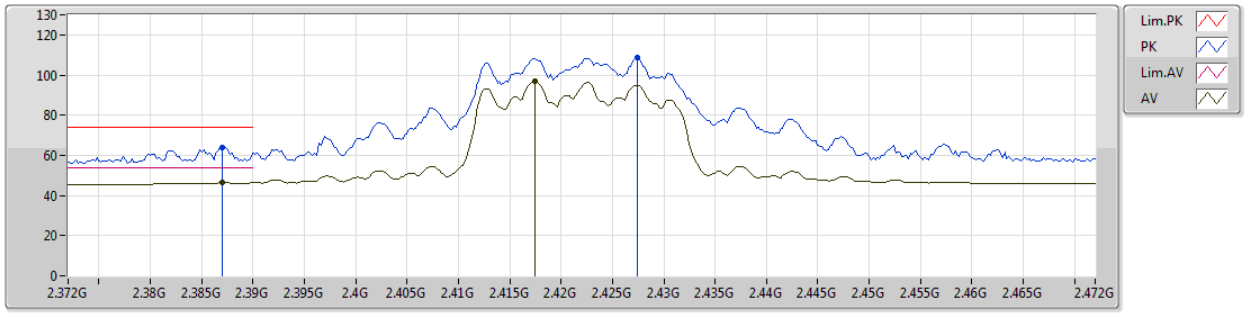
EUT Z_4TX
Setting 66
01-W-3
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.386G	73.94	74.00	-0.06	30.79	3	Vertical	25	2.54	-
AV	2.39G	49.68	54.00	-4.32	30.80	3	Vertical	25	2.54	-
PK	2.4212G	118.86	Inf	-Inf	30.87	3	Vertical	25	2.54	-
AV	2.4212G	105.07	Inf	-Inf	30.87	3	Vertical	25	2.54	-

802.11ax HEW20_Nss1,(MCS0)_4TX

2422MHz_TX

04/12/2018



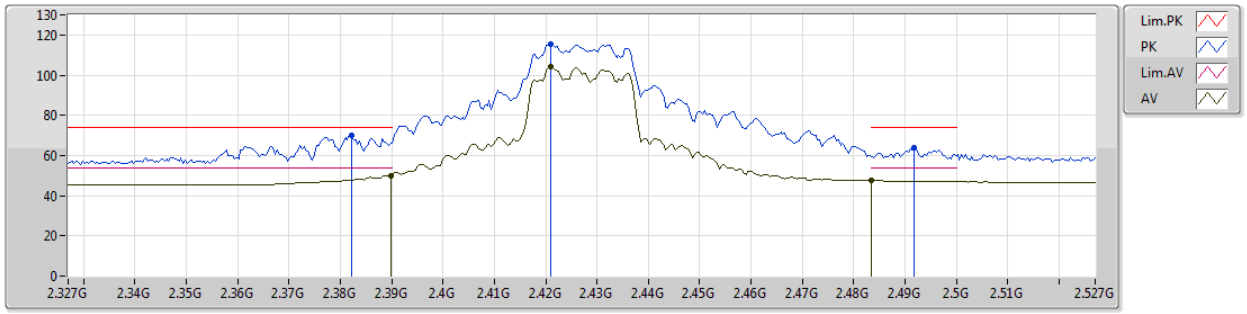
EUT Z_4TX
Setting 66
01-W-3
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.387G	63.99	74.00	-10.01	30.79	3	Horizontal	268	1.65	-
AV	2.387G	46.48	54.00	-7.52	30.79	3	Horizontal	268	1.65	-
PK	2.4274G	108.46	Inf	-Inf	30.88	3	Horizontal	268	1.65	-
AV	2.4174G	96.83	Inf	-Inf	30.87	3	Horizontal	268	1.65	-

802.11ax HEW20_Nss1,(MCS0)_4TX

2427MHz_TX

04/12/2018



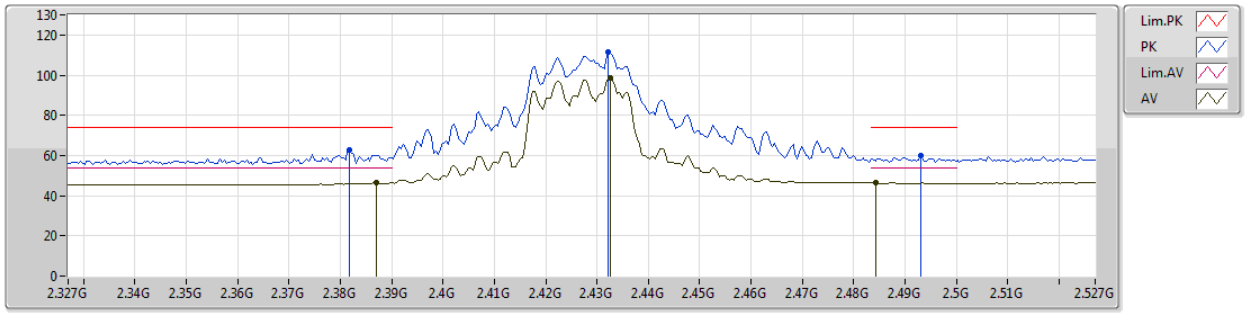
EUT Z_4TX
Setting 72
01-W-3
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3822G	70.26	74.00	-3.74	30.78	3	Vertical	26	1.07	-
AV	2.3898G	49.93	54.00	-4.07	30.80	3	Vertical	26	1.07	-
PK	2.421G	115.34	Inf	-Inf	30.87	3	Vertical	26	1.07	-
AV	2.421G	103.98	Inf	-Inf	30.87	3	Vertical	26	1.07	-
PK	2.4918G	64.05	74.00	-9.95	30.98	3	Vertical	26	1.07	-
AV	2.4835G	47.44	54.00	-6.56	30.96	3	Vertical	26	1.07	-

802.11ax HEW20_Nss1,(MCS0)_4TX

2427MHz_TX

04/12/2018



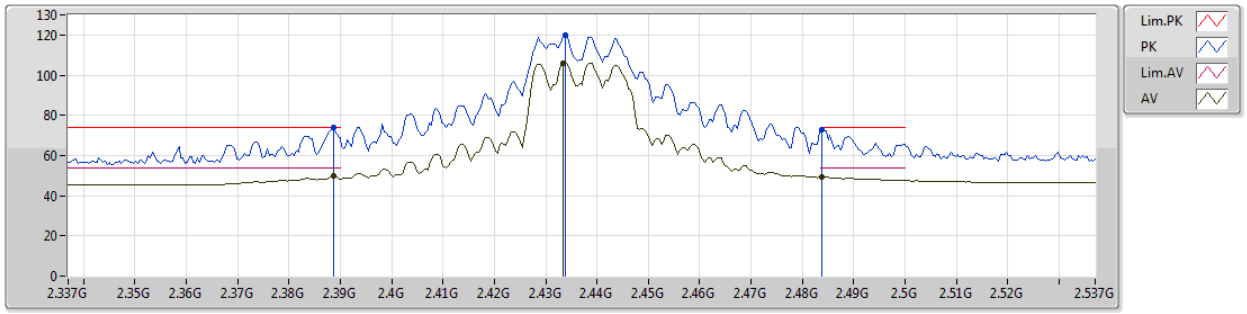
EUT Z_4TX
Setting 72
01-W-3
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3818G	62.77	74.00	-11.23	30.78	3	Horizontal	268	1.55	-
AV	2.387G	46.28	54.00	-7.72	30.79	3	Horizontal	268	1.55	-
PK	2.4322G	111.73	Inf	-Inf	30.89	3	Horizontal	268	1.55	-
AV	2.4326G	98.45	Inf	-Inf	30.89	3	Horizontal	268	1.55	-
PK	2.493G	59.83	74.00	-14.17	30.98	3	Horizontal	268	1.55	-
AV	2.4842G	46.32	54.00	-7.68	30.96	3	Horizontal	268	1.55	-

802.11ax HEW20_Nss1,(MCS0)_4TX

2437MHz_TX

04/12/2018



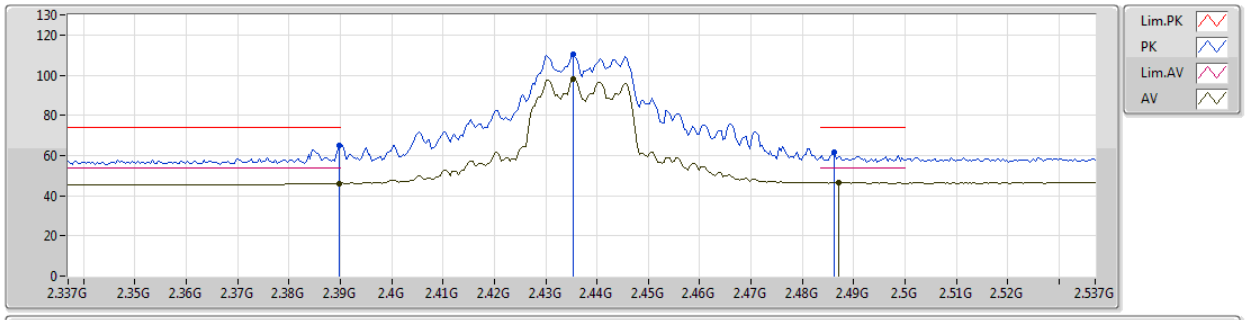
EUT Z_4TX
Setting 72
01-W-3
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	2.3886G	49.60	54.00	-4.40	30.80	3	Vertical	25	2.38	-
PK	2.3886G	73.93	74.00	-0.07	30.80	3	Vertical	25	2.38	-
PK	2.4338G	120.10	Inf	-Inf	30.89	3	Vertical	25	2.38	-
AV	2.4334G	106.07	Inf	-Inf	30.89	3	Vertical	25	2.38	-
PK	2.4838G	72.99	74.00	-1.01	30.96	3	Vertical	25	2.38	-
AV	2.4838G	49.20	54.00	-4.80	30.96	3	Vertical	25	2.38	-

802.11ax HEW20_Nss1,(MCS0)_4TX

2437MHz_TX

04/12/2018



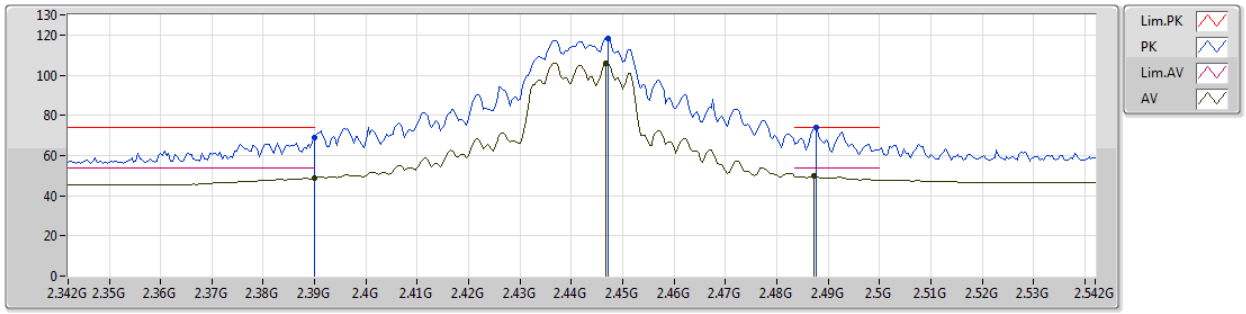
EUT Z_4TX
Setting 72
01-W-3
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3898G	65.23	74.00	-8.77	30.80	3	Horizontal	355	1.61	-
AV	2.3898G	46.20	54.00	-7.80	30.80	3	Horizontal	355	1.61	-
PK	2.4354G	110.29	Inf	-Inf	30.90	3	Horizontal	355	1.61	-
AV	2.4354G	98.13	Inf	-Inf	30.90	3	Horizontal	355	1.61	-
PK	2.4862G	61.41	74.00	-12.59	30.97	3	Horizontal	355	1.61	-
AV	2.487G	46.36	54.00	-7.64	30.97	3	Horizontal	355	1.61	-

802.11ax HEW20_Nss1,(MCS0)_4TX

2442MHz_TX

04/12/2018



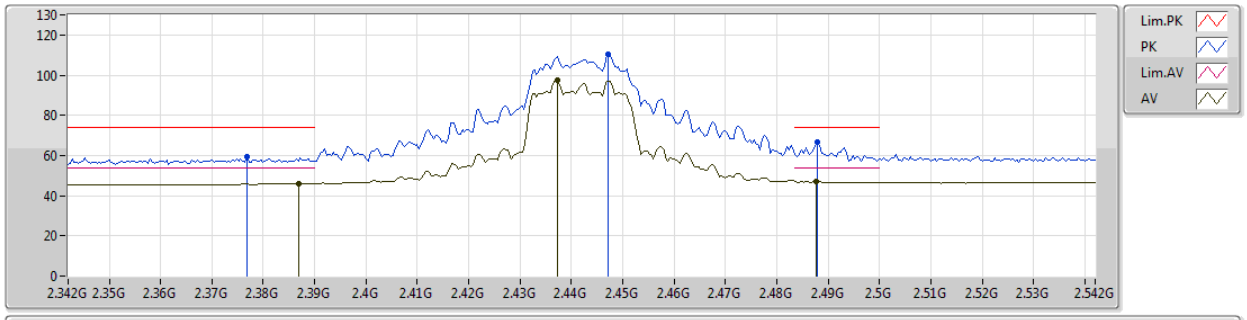
EUT Z_4TX
Setting 72
01-W-3
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.39G	68.72	74.00	-5.28	30.80	3	Vertical	23	2.39	-
AV	2.39G	48.54	54.00	-5.46	30.80	3	Vertical	23	2.39	-
PK	2.4472G	118.08	Inf	-Inf	30.91	3	Vertical	23	2.39	-
AV	2.4468G	106.05	Inf	-Inf	30.91	3	Vertical	23	2.39	-
PK	2.4876G	73.91	74.00	-0.09	30.97	3	Vertical	23	2.39	-
AV	2.4872G	49.74	54.00	-4.26	30.97	3	Vertical	23	2.39	-

802.11ax HEW20_Nss1,(MCS0)_4TX

2442MHz_TX

04/12/2018



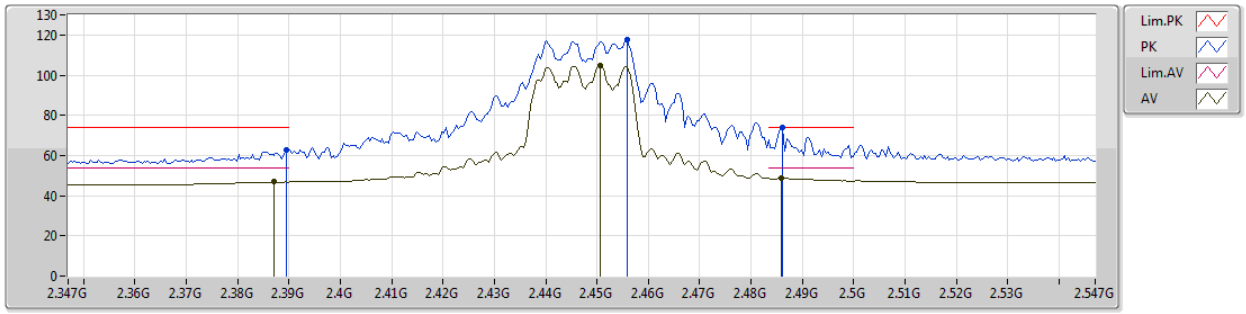
EUT Z_4TX
Setting 72
01-W-3
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3768G	59.40	74.00	-14.60	30.75	3	Horizontal	325	1.01	-
AV	2.3868G	45.94	54.00	-8.06	30.79	3	Horizontal	325	1.01	-
PK	2.4472G	110.16	Inf	-Inf	30.91	3	Horizontal	325	1.01	-
AV	2.4372G	97.55	Inf	-Inf	30.90	3	Horizontal	325	1.01	-
PK	2.488G	66.82	74.00	-7.18	30.97	3	Horizontal	325	1.01	-
AV	2.4876G	46.99	54.00	-7.01	30.97	3	Horizontal	325	1.01	-

802.11ax HEW20_Nss1,(MCS0)_4TX

2447MHz_TX

04/12/2018



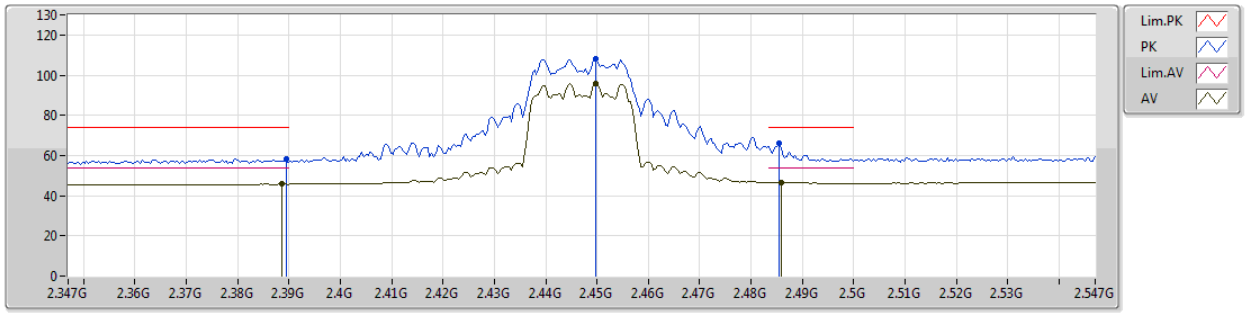
EUT Z_4TX
Setting 65
01-W-3
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3894G	62.51	74.00	-11.49	30.80	3	Vertical	296	2.61	-
AV	2.387G	46.83	54.00	-7.17	30.79	3	Vertical	296	2.61	-
PK	2.4558G	117.87	Inf	-Inf	30.93	3	Vertical	296	2.61	-
AV	2.4506G	104.63	Inf	-Inf	30.92	3	Vertical	296	2.61	-
PK	2.4862G	73.96	74.00	-0.04	30.97	3	Vertical	296	2.61	-
AV	2.4858G	48.91	54.00	-5.09	30.97	3	Vertical	296	2.61	-

802.11ax HEW20_Nss1,(MCS0)_4TX

2447MHz_TX

04/12/2018



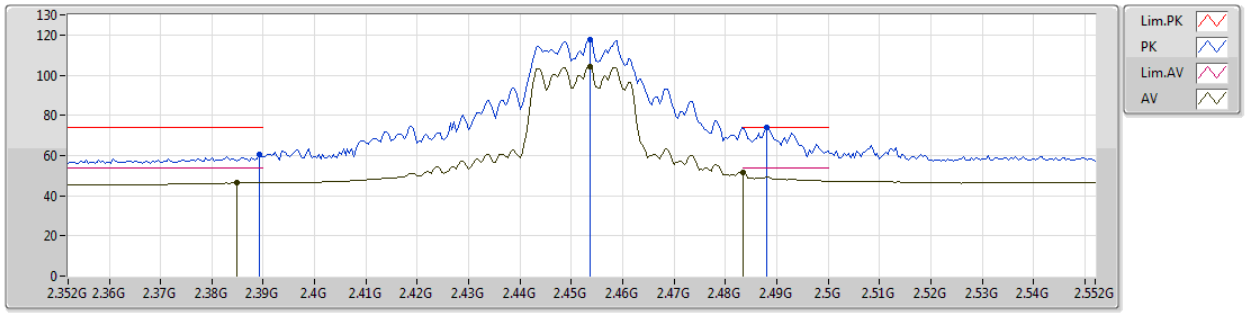
EUT Z_4TX
Setting 65
01-W-3
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3894G	58.24	74.00	-15.76	30.80	3	Horizontal	323	1.04	-
AV	2.3886G	45.75	54.00	-8.25	30.80	3	Horizontal	323	1.04	-
PK	2.4498G	108.15	Inf	-Inf	30.91	3	Horizontal	323	1.04	-
AV	2.4498G	95.91	Inf	-Inf	30.91	3	Horizontal	323	1.04	-
PK	2.4854G	66.08	74.00	-7.92	30.97	3	Horizontal	323	1.04	-
AV	2.4858G	46.52	54.00	-7.48	30.97	3	Horizontal	323	1.04	-

802.11ax HEW20_Nss1,(MCS0)_4TX

2452MHz_TX

04/12/2018



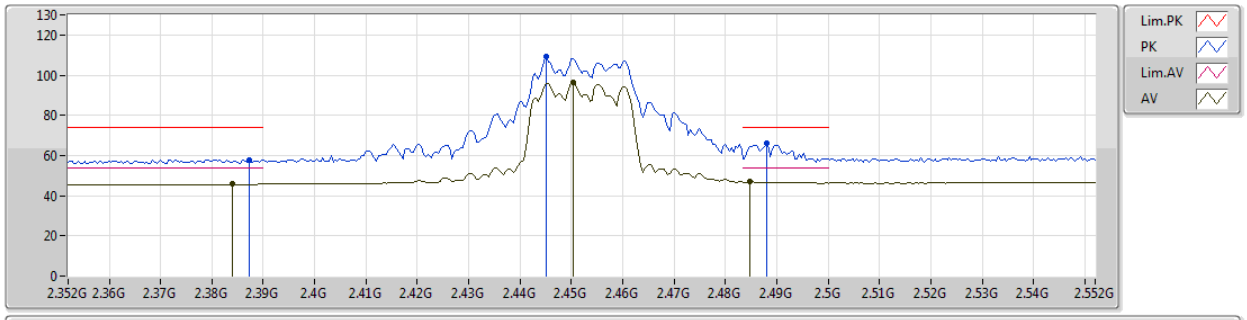
EUT Z_4TX
Setting 65
01-W-3
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3892G	60.75	74.00	-13.25	30.80	3	Vertical	91	2.96	-
AV	2.3848G	46.40	54.00	-7.60	30.78	3	Vertical	91	2.96	-
PK	2.4536G	117.41	Inf	-Inf	30.92	3	Vertical	91	2.96	-
AV	2.4536G	104.25	Inf	-Inf	30.92	3	Vertical	91	2.96	-
PK	2.488G	73.95	74.00	-0.05	30.97	3	Vertical	91	2.96	-
AV	2.4835G	51.43	54.00	-2.57	30.96	3	Vertical	91	2.96	-

802.11ax HEW20_Nss1,(MCS0)_4TX

2452MHz_TX

04/12/2018



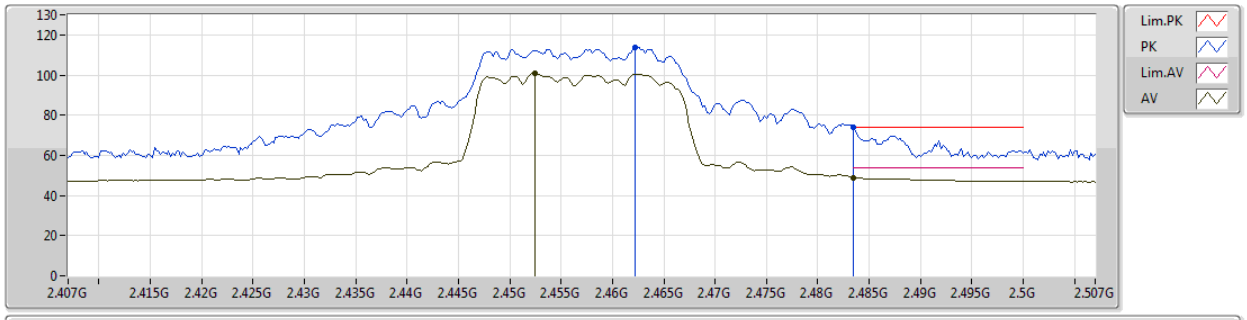
EUT Z_4TX
Setting 65
01-W-3
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3872G	57.84	74.00	-16.16	30.79	3	Horizontal	89	1.47	-
AV	2.384G	45.70	54.00	-8.30	30.78	3	Horizontal	89	1.47	-
PK	2.4452G	109.47	Inf	-Inf	30.91	3	Horizontal	89	1.47	-
AV	2.4504G	96.24	Inf	-Inf	30.92	3	Horizontal	89	1.47	-
PK	2.488G	65.95	74.00	-8.05	30.97	3	Horizontal	89	1.47	-
AV	2.4848G	46.89	54.00	-7.11	30.96	3	Horizontal	89	1.47	-

802.11ax HEW20_Nss1,(MCS0)_4TX

2457MHz_TX

04/12/2018



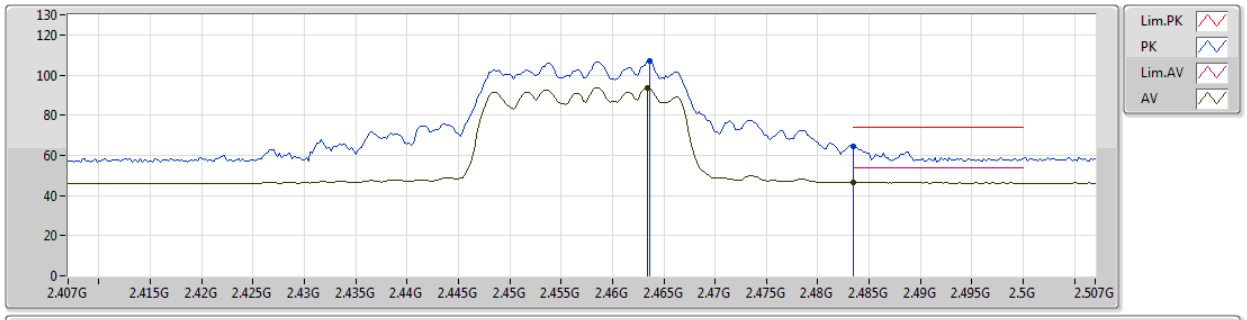
EUT Z_4TX
Setting 57
01-W-3
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.4622G	113.88	Inf	-Inf	30.93	3	Vertical	19	2.99	-
AV	2.4524G	100.90	Inf	-Inf	30.92	3	Vertical	19	2.99	-
PK	2.4835G	73.87	74.00	-0.13	30.96	3	Vertical	19	2.99	-
AV	2.4835G	49.00	54.00	-5.00	30.96	3	Vertical	19	2.99	-

802.11ax HEW20_Nss1,(MCS0)_4TX

2457MHz_TX

04/12/2018



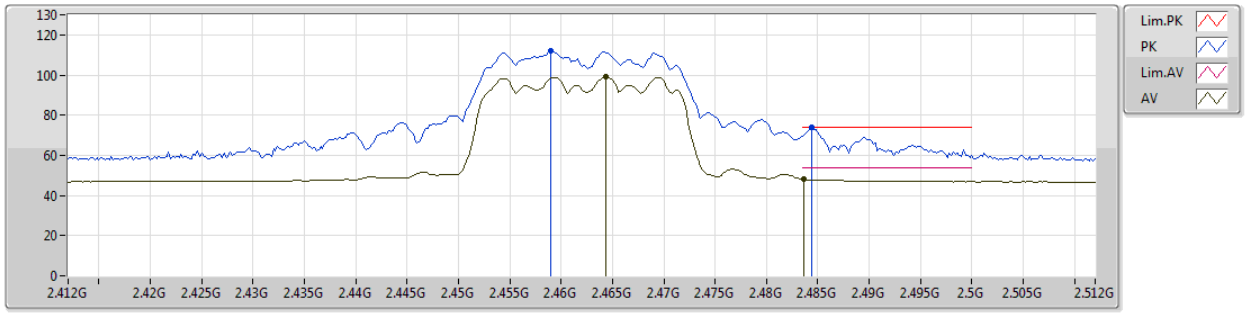
EUT Z_4TX
Setting 57
01-W-3
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.4636G	106.81	Inf	-Inf	30.93	3	Horizontal	269	1.49	-
AV	2.4634G	93.43	Inf	-Inf	30.93	3	Horizontal	269	1.49	-
PK	2.4835G	64.52	74.00	-9.48	30.96	3	Horizontal	269	1.49	-
AV	2.4835G	46.66	54.00	-7.34	30.96	3	Horizontal	269	1.49	-

802.11ax HEW20_Nss1,(MCS0)_4TX

2462MHz_TX

04/12/2018



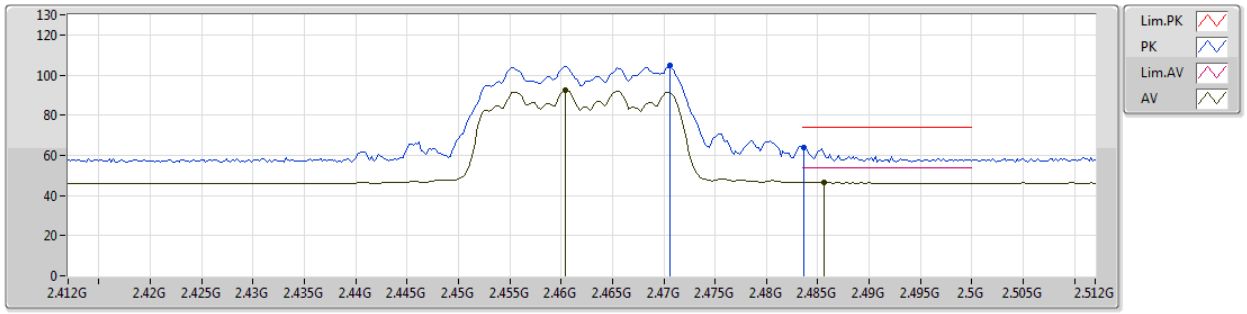
EUT Z_4TX
Setting 50
01-W-3
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.459G	111.83	Inf	-Inf	30.93	3	Vertical	19	1.50	-
AV	2.4644G	99.12	Inf	-Inf	30.93	3	Vertical	19	1.50	-
PK	2.4844G	73.86	74.00	-0.14	30.96	3	Vertical	19	1.50	-
AV	2.4836G	48.19	54.00	-5.81	30.96	3	Vertical	19	1.50	-

802.11ax HEW20_Nss1,(MCS0)_4TX

2462MHz_TX

04/12/2018



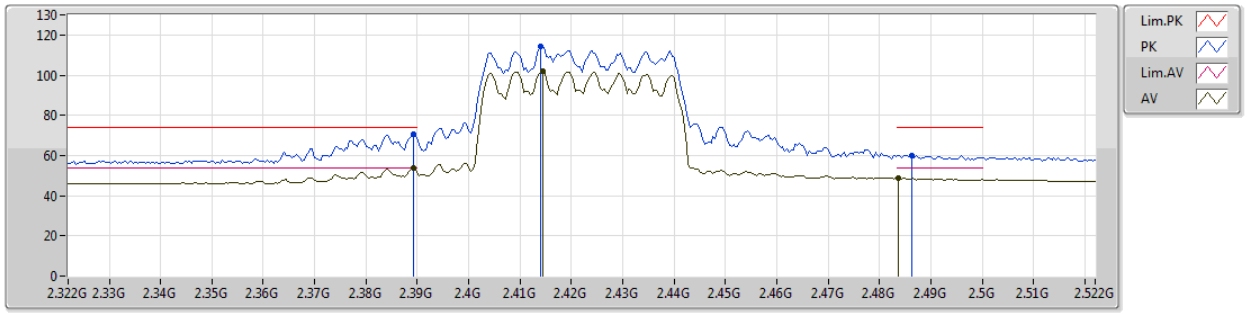
EUT Z_4TX
Setting 50
01-W-3
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.4706G	104.51	Inf	-Inf	30.95	3	Horizontal	357	2.99	-
AV	2.4604G	92.19	Inf	-Inf	30.93	3	Horizontal	357	2.99	-
PK	2.4836G	64.11	74.00	-9.89	30.96	3	Horizontal	357	2.99	-
AV	2.4856G	46.47	54.00	-7.53	30.97	3	Horizontal	357	2.99	-

802.11ax HEW40_Nss1,(MCS0)_4TX

2422MHz_TX

04/12/2018



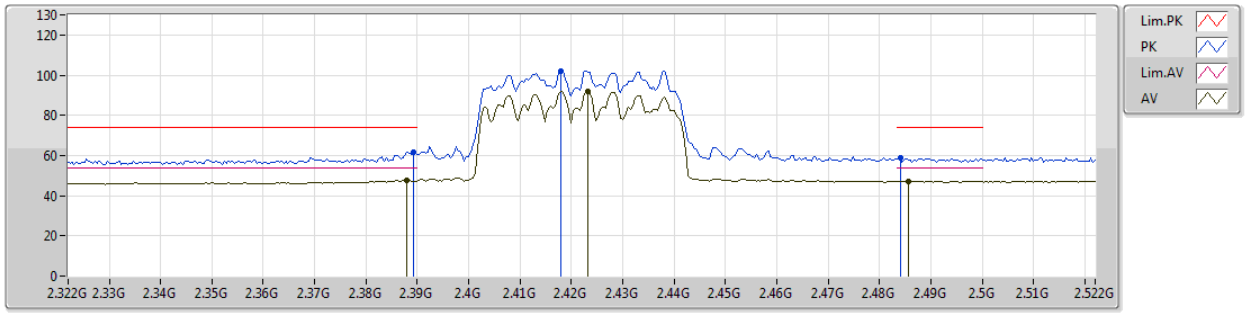
EUT Z_4TX
Setting 56
01-W-3
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3892G	70.36	74.00	-3.64	30.80	3	Vertical	24	2.59	-
AV	2.3892G	53.82	54.00	-0.18	30.80	3	Vertical	24	2.59	-
PK	2.414G	114.34	Inf	-Inf	30.86	3	Vertical	24	2.59	-
AV	2.4144G	101.77	Inf	-Inf	30.86	3	Vertical	24	2.59	-
PK	2.4864G	60.21	74.00	-13.79	30.97	3	Vertical	24	2.59	-
AV	2.4836G	48.58	54.00	-5.42	30.96	3	Vertical	24	2.59	-

802.11ax HEW40_Nss1,(MCS0)_4TX

2422MHz_TX

04/12/2018



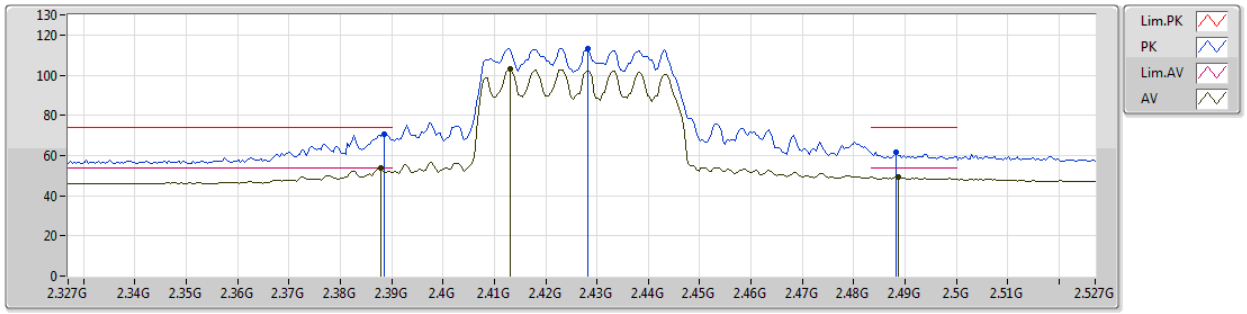
EUT Z_4TX
Setting 56
01-W-3
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3892G	61.86	74.00	-12.14	30.80	3	Horizontal	0	1.09	-
AV	2.388G	47.78	54.00	-6.22	30.79	3	Horizontal	0	1.09	-
PK	2.418G	102.11	Inf	-Inf	30.87	3	Horizontal	0	1.09	-
AV	2.4232G	91.77	Inf	-Inf	30.87	3	Horizontal	0	1.09	-
PK	2.484G	58.61	74.00	-15.39	30.96	3	Horizontal	0	1.09	-
AV	2.4856G	47.13	54.00	-6.87	30.97	3	Horizontal	0	1.09	-

802.11ax HEW40_Nss1,(MCS0)_4TX

2427MHz_TX

04/12/2018



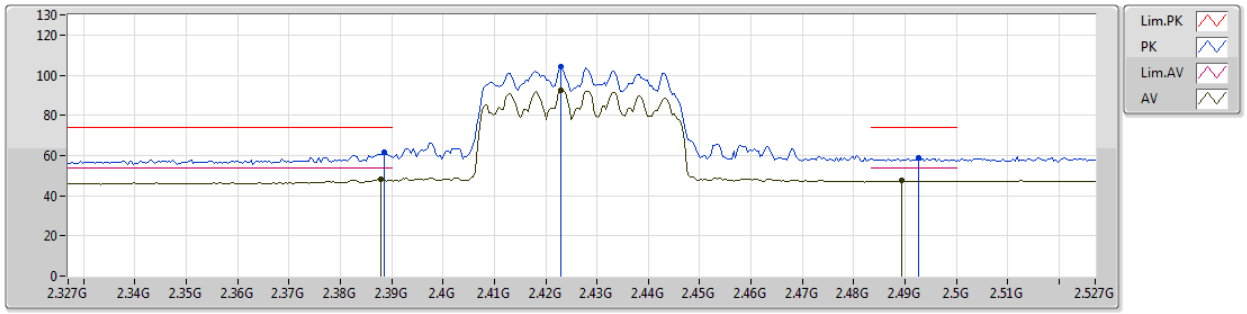
EUT Z_4TX
Setting 57
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3886G	70.86	74.00	-3.14	30.80	3	Vertical	16	2.71	-
AV	2.3878G	53.84	54.00	-0.16	30.79	3	Vertical	16	2.71	-
PK	2.4282G	113.41	Inf	-Inf	30.88	3	Vertical	16	2.71	-
AV	2.413G	102.92	Inf	-Inf	30.86	3	Vertical	16	2.71	-
PK	2.4882G	61.88	74.00	-12.12	30.97	3	Vertical	16	2.71	-
AV	2.4886G	49.15	54.00	-4.85	30.97	3	Vertical	16	2.71	-

802.11ax HEW40_Nss1,(MCS0)_4TX

2427MHz_TX

04/12/2018



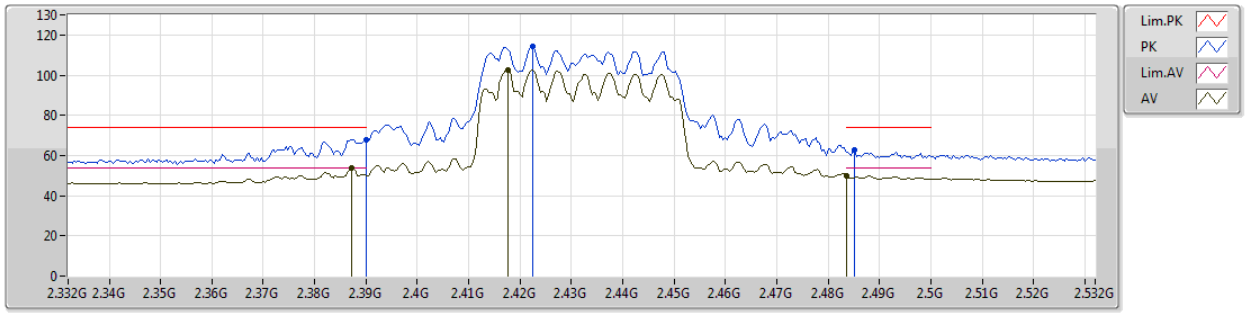
EUT Z_4TX
Setting 57
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3886G	61.55	74.00	-12.45	30.80	3	Horizontal	357	1.11	-
AV	2.3878G	48.28	54.00	-5.72	30.79	3	Horizontal	357	1.11	-
PK	2.423G	104.42	Inf	-Inf	30.87	3	Horizontal	357	1.11	-
AV	2.423G	92.63	Inf	-Inf	30.87	3	Horizontal	357	1.11	-
PK	2.4926G	58.61	74.00	-15.39	30.98	3	Horizontal	357	1.11	-
AV	2.4894G	47.40	54.00	-6.60	30.97	3	Horizontal	357	1.11	-

802.11ax HEW40_Nss1,(MCS0)_4TX

2432MHz_TX

04/12/2018



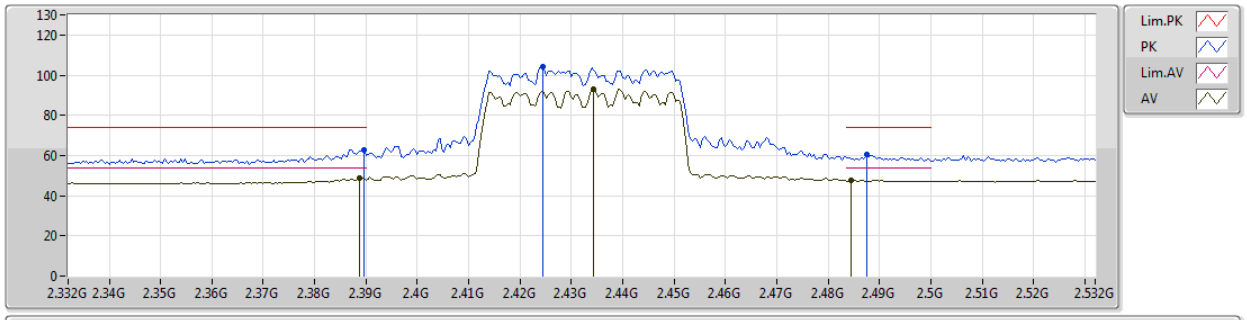
EUT Z_4TX
Setting 60
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.39G	68.02	74.00	-5.98	30.80	3	Vertical	39	2.99	-
AV	2.3872G	53.85	54.00	-0.15	30.79	3	Vertical	39	2.99	-
PK	2.4224G	114.43	Inf	-Inf	30.87	3	Vertical	39	2.99	-
AV	2.4176G	102.55	Inf	-Inf	30.87	3	Vertical	39	2.99	-
PK	2.4852G	62.50	74.00	-11.50	30.97	3	Vertical	39	2.99	-
AV	2.4835G	50.07	54.00	-3.93	30.96	3	Vertical	39	2.99	-

802.11ax HEW40_Nss1,(MCS0)_4TX

2432MHz_TX

04/12/2018



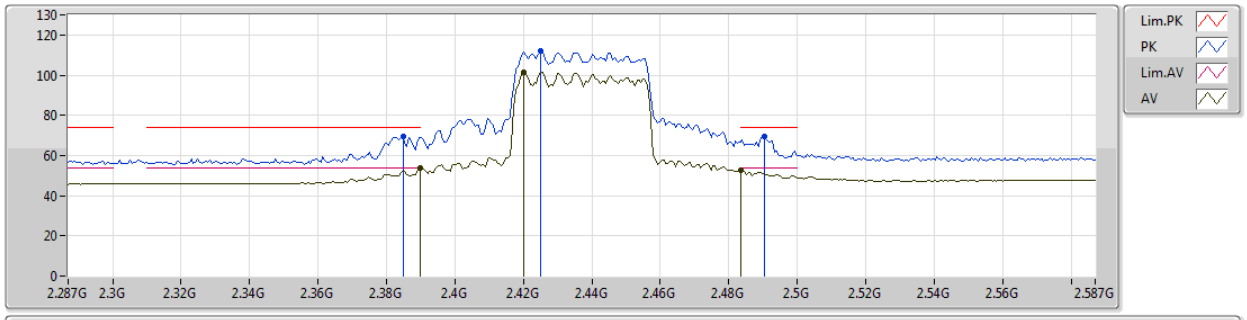
EUT Z_4TX
Setting 60
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3896G	62.91	74.00	-11.09	30.80	3	Horizontal	301	1.01	-
AV	2.3888G	48.77	54.00	-5.23	30.80	3	Horizontal	301	1.01	-
PK	2.4244G	104.32	Inf	-Inf	30.87	3	Horizontal	301	1.01	-
AV	2.4344G	93.05	Inf	-Inf	30.89	3	Horizontal	301	1.01	-
PK	2.4876G	60.64	74.00	-13.36	30.97	3	Horizontal	301	1.01	-
AV	2.4844G	47.54	54.00	-6.46	30.96	3	Horizontal	301	1.01	-

802.11ax HEW40_Nss1,(MCS0)_4TX

2437MHz_TX

04/12/2018



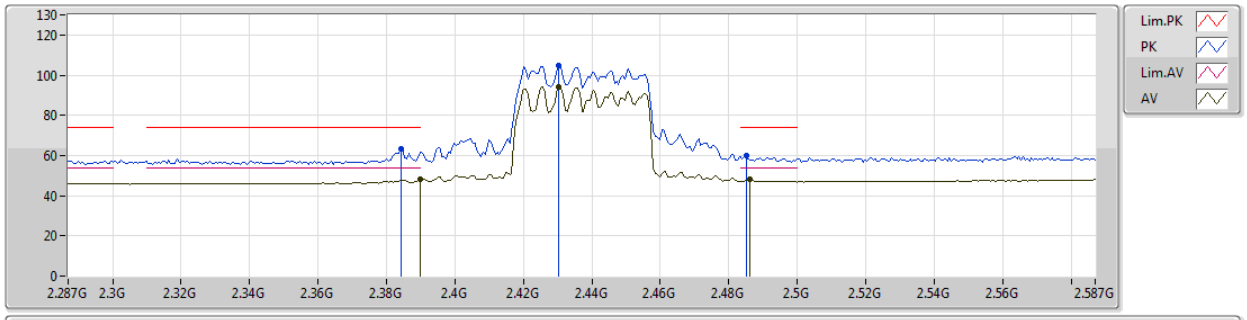
EUT Z_4TX
Setting 61
01-W-3
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3848G	69.50	74.00	-4.50	30.78	3	Vertical	7	2.77	-
AV	2.39G	53.88	54.00	-0.12	30.80	3	Vertical	7	2.77	-
PK	2.425G	112.22	Inf	-Inf	30.88	3	Vertical	7	2.77	-
AV	2.4202G	101.49	Inf	-Inf	30.87	3	Vertical	7	2.77	-
PK	2.4904G	69.74	74.00	-4.26	30.98	3	Vertical	7	2.77	-
AV	2.4836G	52.66	54.00	-1.34	30.96	3	Vertical	7	2.77	-

802.11ax HEW40_Nss1,(MCS0)_4TX

2437MHz_TX

04/12/2018



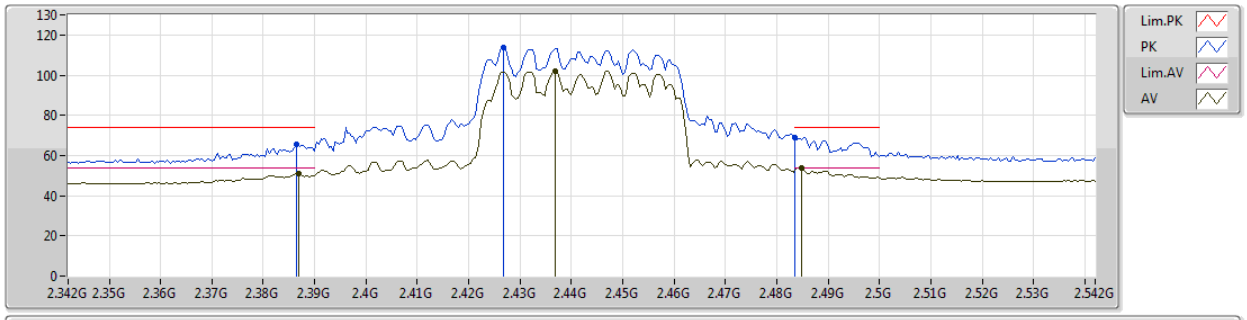
EUT Z_4TX
Setting 61
01-W-3
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3842G	63.22	74.00	-10.78	30.78	3	Horizontal	356	1.57	-
AV	2.39G	48.41	54.00	-5.59	30.80	3	Horizontal	356	1.57	-
PK	2.4304G	104.97	Inf	-Inf	30.89	3	Horizontal	356	1.57	-
AV	2.4304G	94.36	Inf	-Inf	30.89	3	Horizontal	356	1.57	-
PK	2.485G	59.81	74.00	-14.19	30.97	3	Horizontal	356	1.57	-
AV	2.4862G	47.94	54.00	-6.06	30.97	3	Horizontal	356	1.57	-

802.11ax HEW40_Nss1,(MCS0)_4TX

2442MHz_TX

04/12/2018



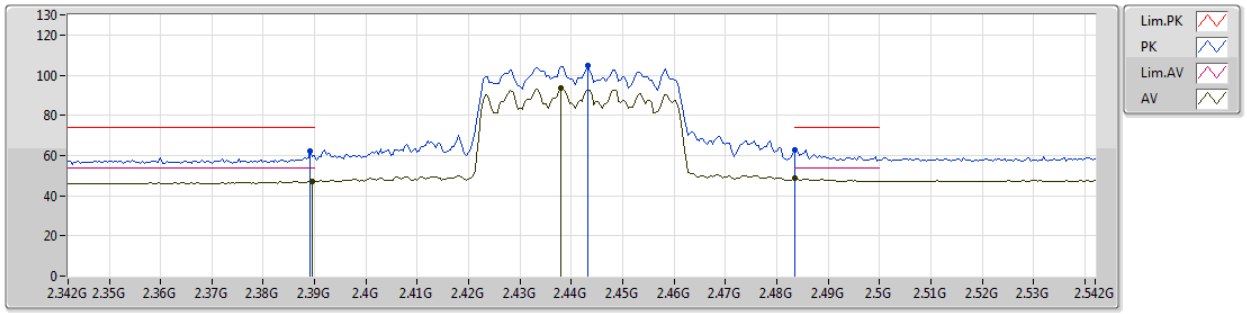
EUT Z_4TX
Setting 60
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3864G	65.82	74.00	-8.18	30.79	3	Vertical	23	2.37	-
AV	2.3868G	51.07	54.00	-2.93	30.79	3	Vertical	23	2.37	-
PK	2.4268G	113.92	Inf	-Inf	30.88	3	Vertical	23	2.37	-
AV	2.4368G	101.96	Inf	-Inf	30.90	3	Vertical	23	2.37	-
PK	2.4835G	68.99	74.00	-5.01	30.96	3	Vertical	23	2.37	-
AV	2.4848G	53.96	54.00	-0.04	30.96	3	Vertical	23	2.37	-

802.11ax HEW40_Nss1,(MCS0)_4TX

2442MHz_TX

04/12/2018



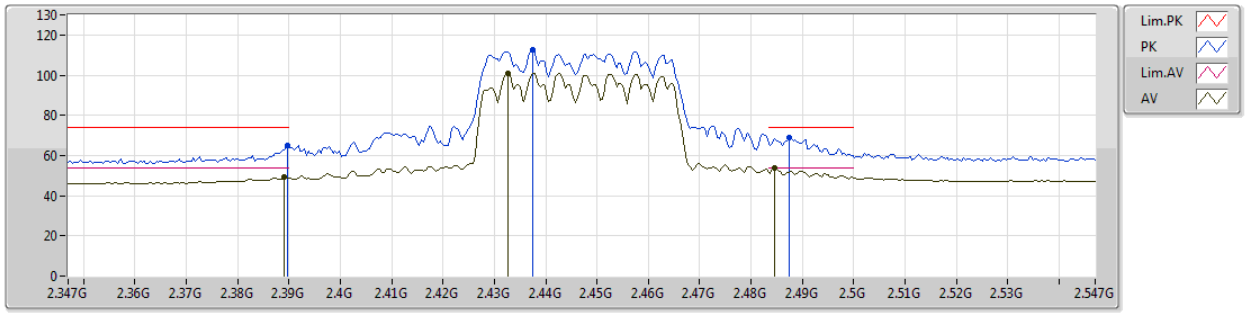
EUT Z_4TX
Setting 60
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3892G	62.00	74.00	-12.00	30.80	3	Horizontal	274	1.35	-
AV	2.3896G	47.03	54.00	-6.97	30.80	3	Horizontal	274	1.35	-
PK	2.4432G	104.62	Inf	-Inf	30.90	3	Horizontal	274	1.35	-
AV	2.438G	93.30	Inf	-Inf	30.90	3	Horizontal	274	1.35	-
PK	2.4835G	62.68	74.00	-11.32	30.96	3	Horizontal	274	1.35	-
AV	2.4835G	48.50	54.00	-5.50	30.96	3	Horizontal	274	1.35	-

802.11ax HEW40_Nss1,(MCS0)_4TX

2447MHz_TX

04/12/2018



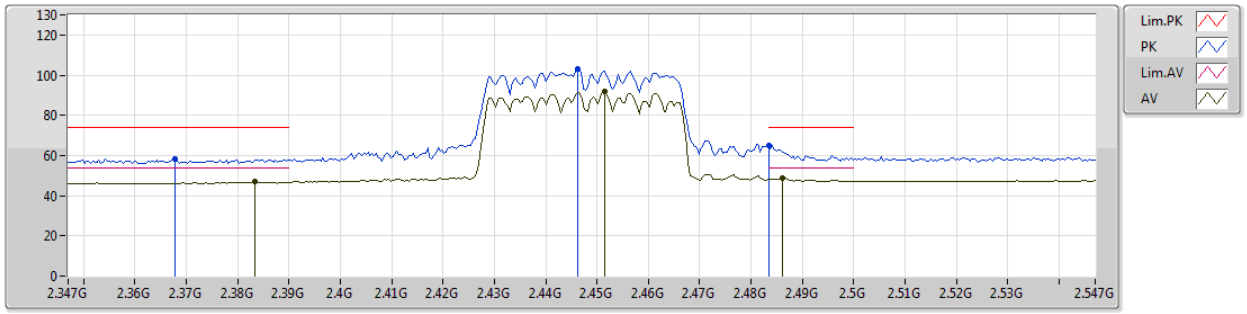
EUT Z_4TX
Setting 57
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3898G	65.00	74.00	-9.00	30.80	3	Vertical	90	2.70	-
AV	2.389G	49.20	54.00	-4.80	30.80	3	Vertical	90	2.70	-
PK	2.4374G	112.50	Inf	-Inf	30.90	3	Vertical	90	2.70	-
AV	2.4326G	101.07	Inf	-Inf	30.89	3	Vertical	90	2.70	-
PK	2.4874G	68.80	74.00	-5.20	30.97	3	Vertical	90	2.70	-
AV	2.4846G	53.76	54.00	-0.24	30.96	3	Vertical	90	2.70	-

802.11ax HEW40_Nss1,(MCS0)_4TX

2447MHz_TX

04/12/2018



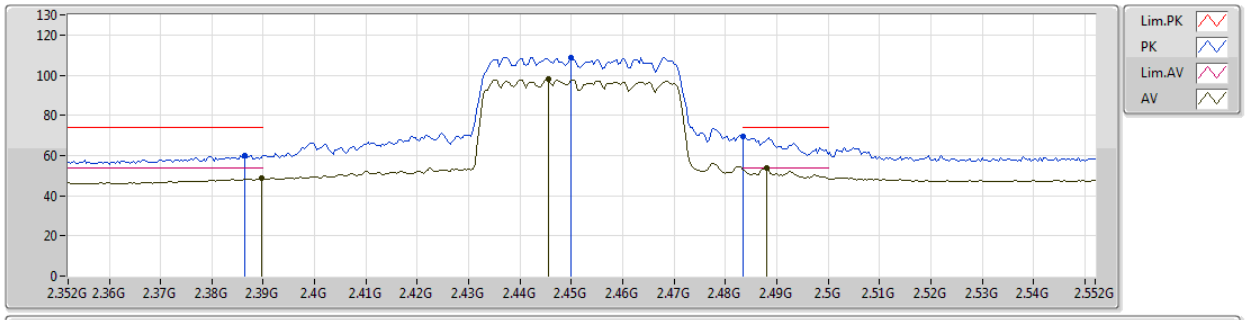
EUT Z_4TX
Setting 57
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3678G	58.34	74.00	-15.66	30.71	3	Horizontal	88	1.49	-
AV	2.3834G	46.88	54.00	-7.12	30.78	3	Horizontal	88	1.49	-
PK	2.4462G	102.98	Inf	-Inf	30.91	3	Horizontal	88	1.49	-
AV	2.4514G	91.89	Inf	-Inf	30.92	3	Horizontal	88	1.49	-
PK	2.4835G	65.05	74.00	-8.95	30.96	3	Horizontal	88	1.49	-
AV	2.4862G	48.76	54.00	-5.24	30.97	3	Horizontal	88	1.49	-

802.11ax HEW40_Nss1,(MCS0)_4TX

2452MHz_TX

04/12/2018



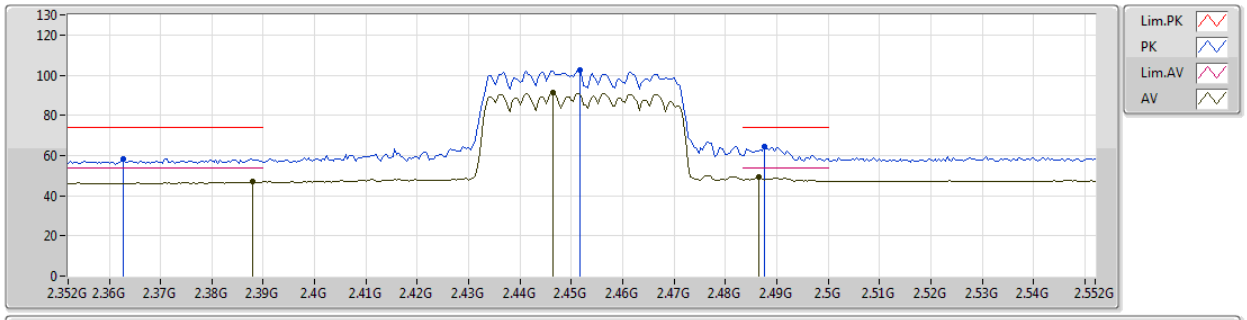
EUT Z_4TX
Setting 55
01-W-3
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3864G	60.05	74.00	-13.95	30.79	3	Vertical	24	2.42	-
AV	2.3896G	48.48	54.00	-5.52	30.80	3	Vertical	24	2.42	-
PK	2.45G	108.95	Inf	-Inf	30.92	3	Vertical	24	2.42	-
AV	2.4456G	97.95	Inf	-Inf	30.91	3	Vertical	24	2.42	-
PK	2.4835G	69.53	74.00	-4.47	30.96	3	Vertical	24	2.42	-
AV	2.488G	53.93	54.00	-0.07	30.97	3	Vertical	24	2.42	-

802.11ax HEW40_Nss1,(MCS0)_4TX

2452MHz_TX

04/12/2018



EUT Z_4TX
Setting 55
01-W-3
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3628G	58.26	74.00	-15.74	30.70	3	Horizontal	87	1.00	-
AV	2.388G	46.90	54.00	-7.10	30.79	3	Horizontal	87	1.00	-
PK	2.4516G	102.43	Inf	-Inf	30.92	3	Horizontal	87	1.00	-
AV	2.4464G	91.23	Inf	-Inf	30.91	3	Horizontal	87	1.00	-
PK	2.4876G	64.35	74.00	-9.65	30.97	3	Horizontal	87	1.00	-
AV	2.4864G	49.50	54.00	-4.50	30.97	3	Horizontal	87	1.00	-

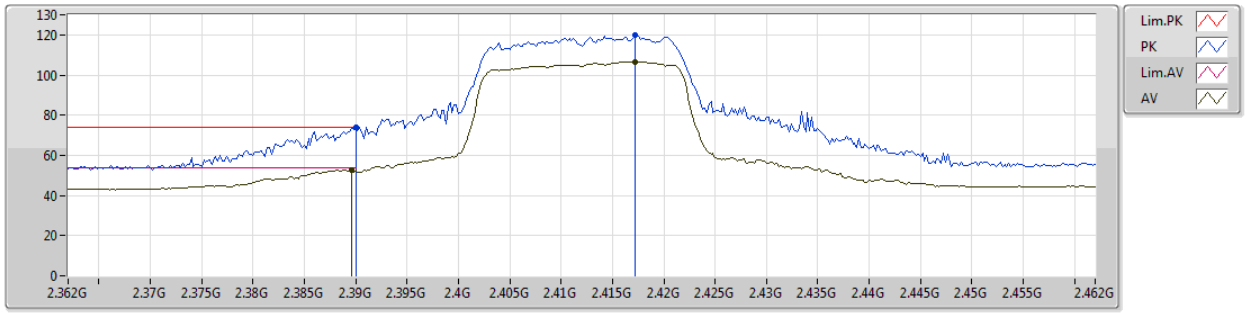
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	Pass	PK	2.3894G	73.98	74.00	-0.02	31.38	3	Vertical	371	2.59	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

2412MHz_TX

06/12/2018



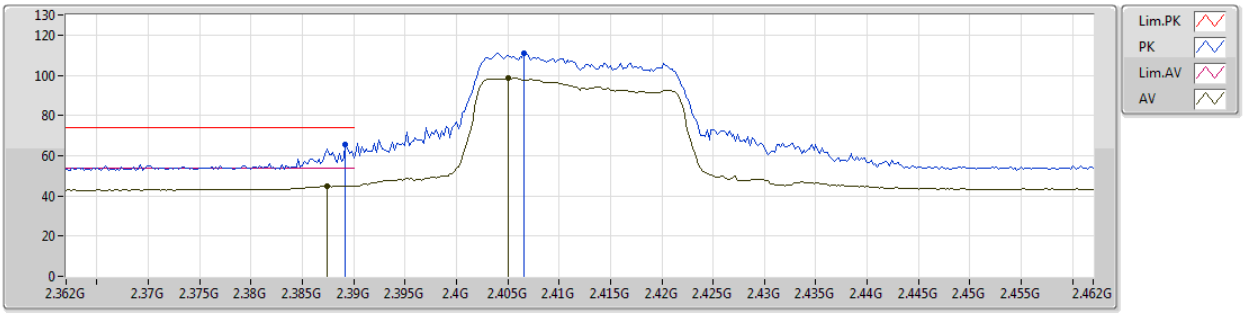
EUT Z_4TX
Setting 39
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.39G	73.95	74.00	-0.05	31.38	3	Vertical	338	1.92	-
AV	2.3896G	52.93	54.00	-1.07	31.38	3	Vertical	338	1.92	-
PK	2.4172G	119.76	Inf	-Inf	31.45	3	Vertical	338	1.92	-
AV	2.4172G	106.69	Inf	-Inf	31.45	3	Vertical	338	1.92	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

2412MHz_TX

06/12/2018



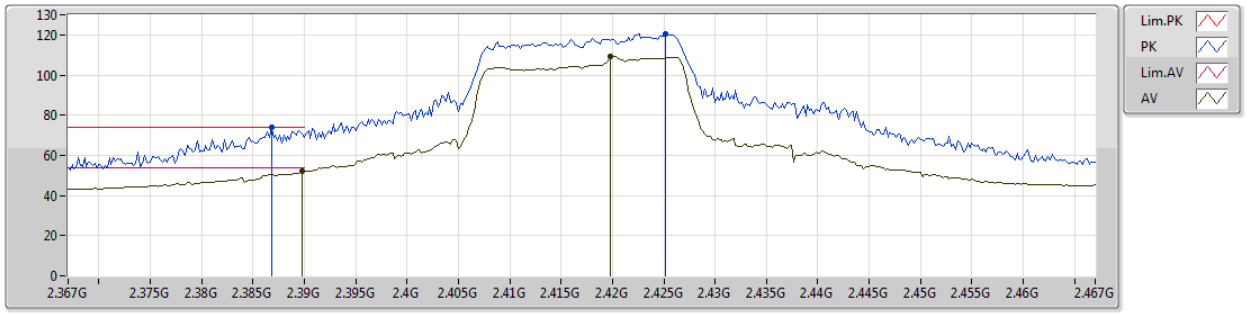
EUT Z_4TX
Setting 39
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3892G	65.72	74.00	-8.28	31.38	3	Horizontal	36	1.91	-
AV	2.3874G	45.02	54.00	-8.98	31.37	3	Horizontal	36	1.91	-
PK	2.4066G	110.80	Inf	-Inf	31.42	3	Horizontal	36	1.91	-
AV	2.405G	98.40	Inf	-Inf	31.42	3	Horizontal	36	1.91	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

2417MHz_TX

06/12/2018



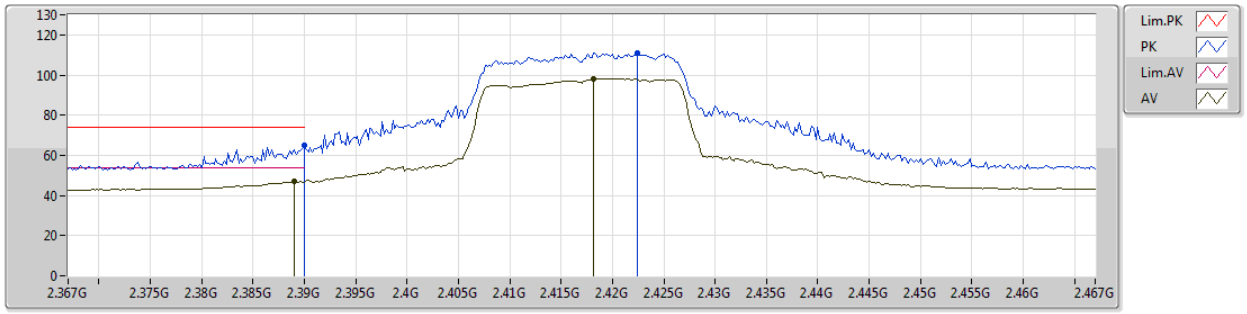
EUT Z_4TX
Setting 43
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3868G	73.77	74.00	-0.23	31.37	3	Vertical	11	2.84	-
AV	2.3898G	51.85	54.00	-2.15	31.38	3	Vertical	11	2.84	-
PK	2.4252G	120.63	Inf	-Inf	31.47	3	Vertical	11	2.84	-
AV	2.4198G	109.23	Inf	-Inf	31.46	3	Vertical	11	2.84	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

2417MHz_TX

06/12/2018



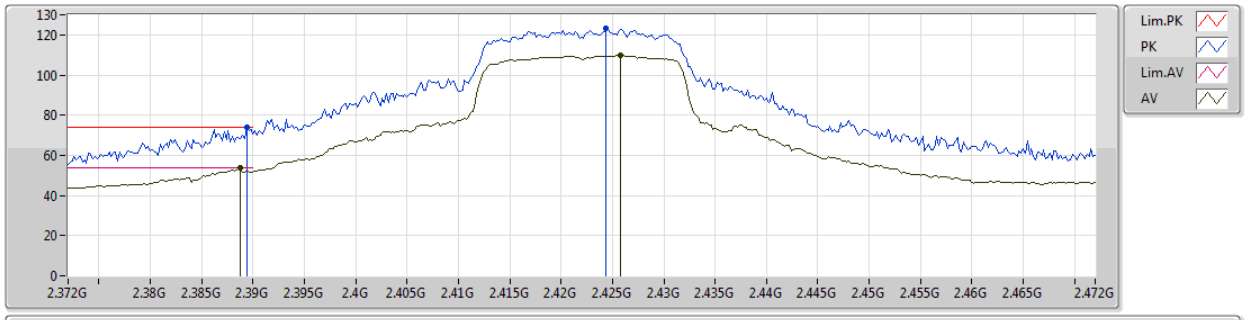
EUT Z_4TX
Setting 43
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.39G	65.03	74.00	-8.97	31.38	3	Horizontal	212	2.93	-
AV	2.389G	47.00	54.00	-7.00	31.38	3	Horizontal	212	2.93	-
PK	2.4224G	110.89	Inf	-Inf	31.46	3	Horizontal	212	2.93	-
AV	2.4182G	98.32	Inf	-Inf	31.45	3	Horizontal	212	2.93	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

2422MHz_TX

06/12/2018



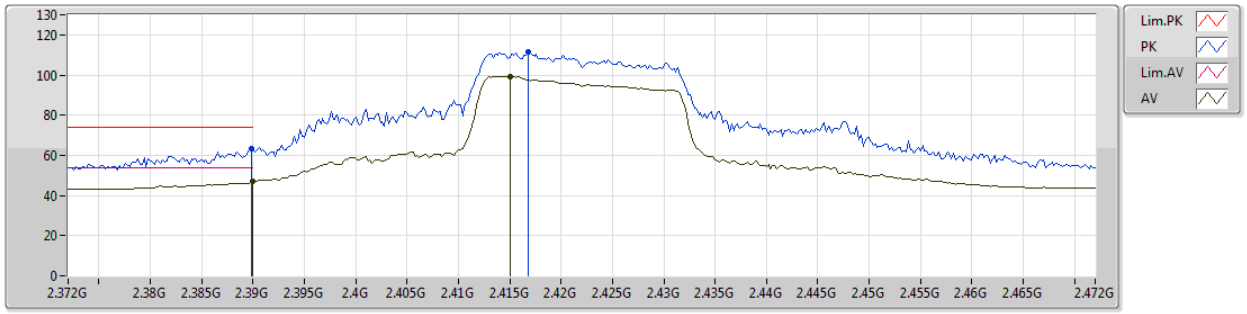
EUT Z_4TX
Setting 47
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3894G	73.98	74.00	-0.02	31.38	3	Vertical	11	2.59	-
AV	2.3888G	53.53	54.00	-0.47	31.38	3	Vertical	11	2.59	-
PK	2.4244G	123.02	Inf	-Inf	31.46	3	Vertical	11	2.59	-
AV	2.4258G	109.73	Inf	-Inf	31.47	3	Vertical	11	2.59	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

2422MHz_TX

06/12/2018



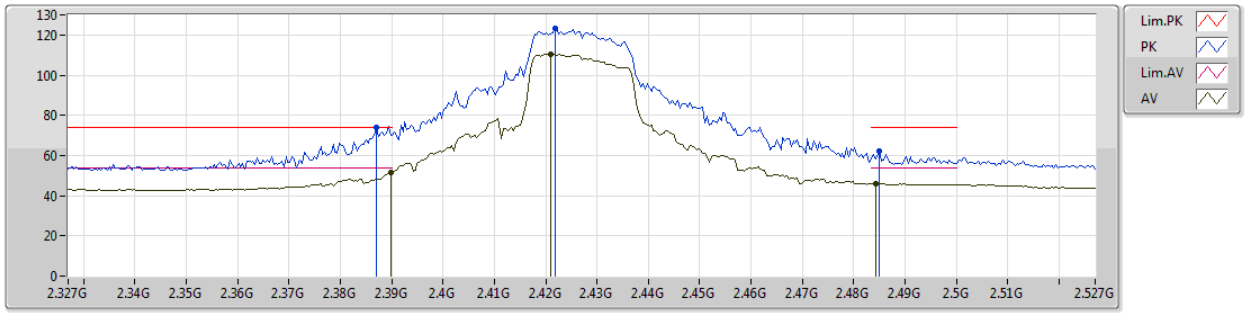
EUT Z_4TX
Setting 47
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3898G	63.47	74.00	-10.53	31.38	3	Horizontal	155	1.49	-
AV	2.39G	46.93	54.00	-7.07	31.38	3	Horizontal	155	1.49	-
PK	2.4168G	111.27	Inf	-Inf	31.45	3	Horizontal	155	1.49	-
AV	2.415G	99.44	Inf	-Inf	31.45	3	Horizontal	155	1.49	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

2427MHz_TX

06/12/2018



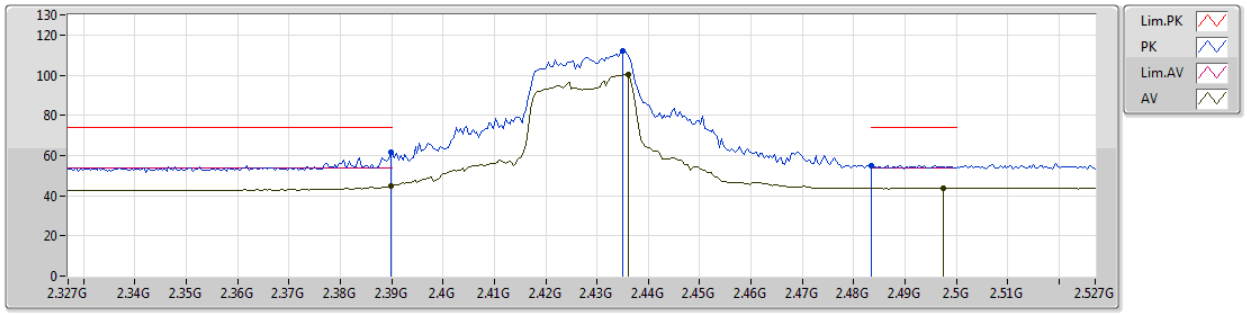
EUT Z_4TX
Setting 48
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.387G	73.90	74.00	-0.10	31.37	3	Vertical	10	2.92	-
AV	2.3898G	51.55	54.00	-2.45	31.38	3	Vertical	10	2.92	-
PK	2.4218G	123.10	Inf	-Inf	31.46	3	Vertical	10	2.92	-
AV	2.421G	110.66	Inf	-Inf	31.46	3	Vertical	10	2.92	-
PK	2.485G	61.96	74.00	-12.04	31.59	3	Vertical	10	2.92	-
AV	2.4842G	46.14	54.00	-7.86	31.59	3	Vertical	10	2.92	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

2427MHz_TX

06/12/2018



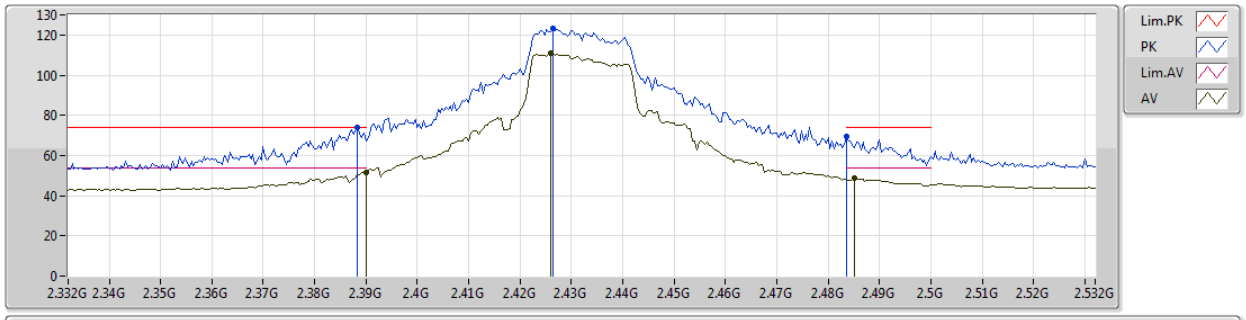
EUT Z_4TX
Setting 48
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3898G	61.50	74.00	-12.50	31.38	3	Horizontal	84	1.45	-
AV	2.3898G	45.07	54.00	-8.93	31.38	3	Horizontal	84	1.45	-
PK	2.435G	111.89	Inf	-Inf	31.48	3	Horizontal	84	1.45	-
AV	2.4362G	100.30	Inf	-Inf	31.49	3	Horizontal	84	1.45	-
PK	2.4835G	55.14	74.00	-18.86	31.59	3	Horizontal	84	1.45	-
AV	2.4974G	43.82	54.00	-10.18	31.63	3	Horizontal	84	1.45	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

2432MHz_TX

06/12/2018



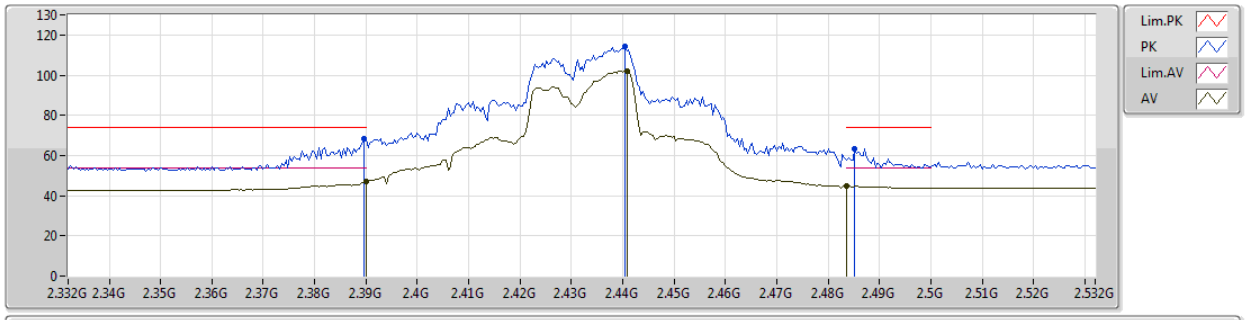
EUT Z_4TX
Setting 51
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	2.39G	51.78	54.00	-2.22	31.38	3	Vertical	103	2.88	-
PK	2.4264G	123.16	Inf	-Inf	31.47	3	Vertical	103	2.88	-
AV	2.426G	110.72	Inf	-Inf	31.47	3	Vertical	103	2.88	-
PK	2.4835G	69.55	Inf	-Inf	31.59	3	Vertical	103	2.88	-
AV	2.4852G	48.47	54.00	-5.53	31.59	3	Vertical	103	2.88	-
PK	2.3884G	73.80	74.00	-0.20	31.38	3	Vertical	103	2.88	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

2432MHz_TX

06/12/2018



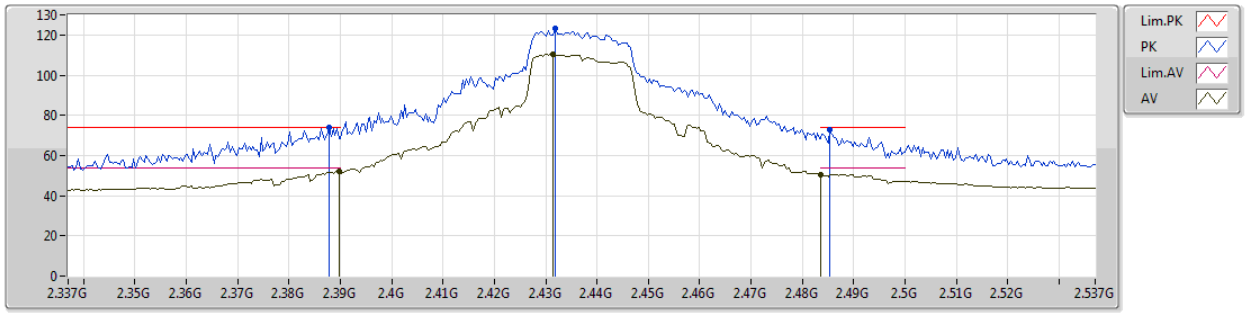
EUT Z_4TX
Setting 51
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3896G	68.25	74.00	-5.75	31.38	3	Horizontal	319	2.88	-
AV	2.39G	47.17	54.00	-6.83	31.38	3	Horizontal	319	2.88	-
PK	2.4404G	114.43	Inf	-Inf	31.50	3	Horizontal	319	2.88	-
AV	2.4408G	102.12	Inf	-Inf	31.50	3	Horizontal	319	2.88	-
PK	2.4852G	63.42	74.00	-10.58	31.59	3	Horizontal	319	2.88	-
AV	2.4835G	44.83	54.00	-9.17	31.59	3	Horizontal	319	2.88	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

2437MHz_TX

06/12/2018



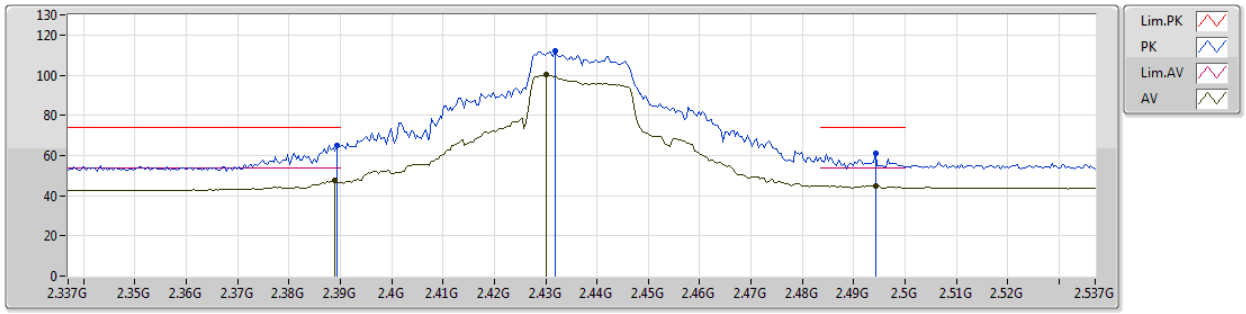
EUT Z_4TX
Setting 53
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3878G	73.89	74.00	-0.11	31.38	3	Vertical	306	1.31	-
AV	2.3898G	52.35	54.00	-1.65	31.38	3	Vertical	306	1.31	-
PK	2.4318G	123.20	Inf	-Inf	31.48	3	Vertical	306	1.31	-
AV	2.4314G	110.39	Inf	-Inf	31.48	3	Vertical	306	1.31	-
PK	2.4854G	72.72	74.00	-1.28	31.59	3	Vertical	306	1.31	-
AV	2.4836G	50.70	54.00	-3.30	31.59	3	Vertical	306	1.31	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

2437MHz_TX

06/12/2018



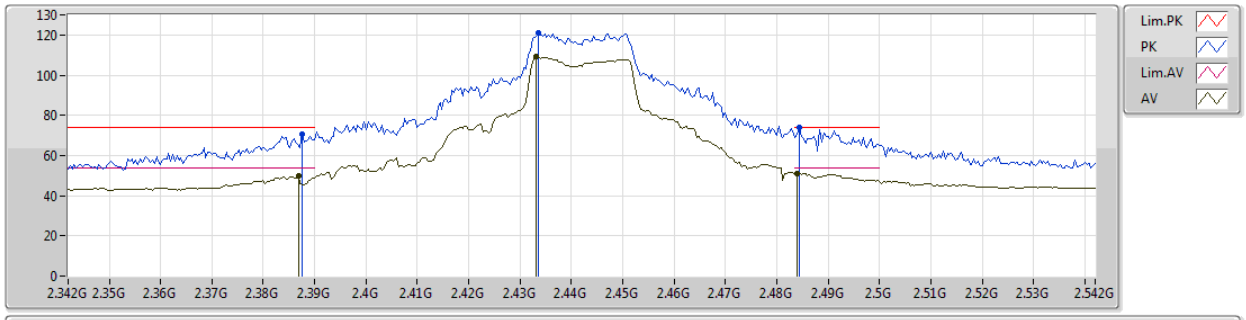
EUT Z_4TX
Setting 53
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3894G	65.17	74.00	-8.83	31.38	3	Horizontal	211	2.33	-
AV	2.389G	47.40	54.00	-6.60	31.38	3	Horizontal	211	2.33	-
PK	2.4318G	112.10	Inf	-Inf	31.48	3	Horizontal	211	2.33	-
AV	2.4302G	100.18	Inf	-Inf	31.47	3	Horizontal	211	2.33	-
PK	2.4942G	61.28	74.00	-12.72	31.62	3	Horizontal	211	2.33	-
AV	2.4942G	44.93	54.00	-9.07	31.62	3	Horizontal	211	2.33	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

2442MHz_TX

06/12/2018



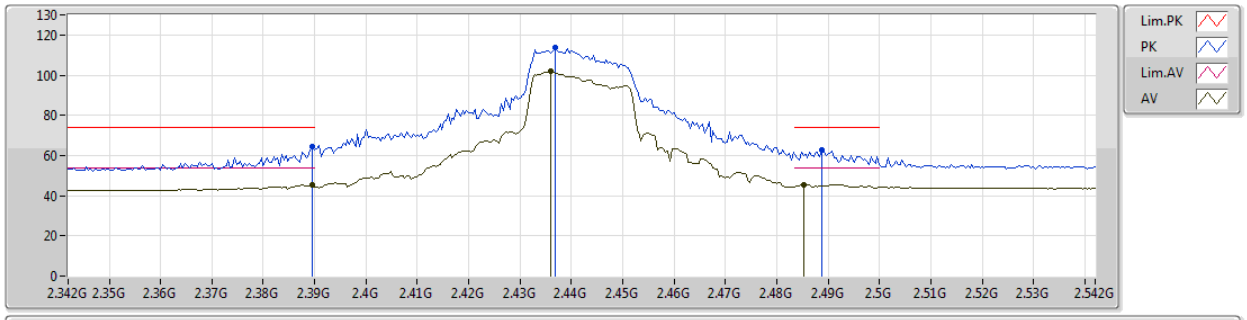
EUT Z_4TX
Setting 50
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3876G	70.53	74.00	-3.47	31.38	3	Vertical	77	1.18	-
AV	2.3868G	49.78	54.00	-4.22	31.37	3	Vertical	77	1.18	-
PK	2.4336G	120.82	Inf	-Inf	31.48	3	Vertical	77	1.18	-
AV	2.4332G	109.37	Inf	-Inf	31.48	3	Vertical	77	1.18	-
PK	2.4844G	73.75	74.00	-0.25	31.59	3	Vertical	77	1.18	-
AV	2.484G	51.04	54.00	-2.96	31.59	3	Vertical	77	1.18	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

2442MHz_TX

06/12/2018



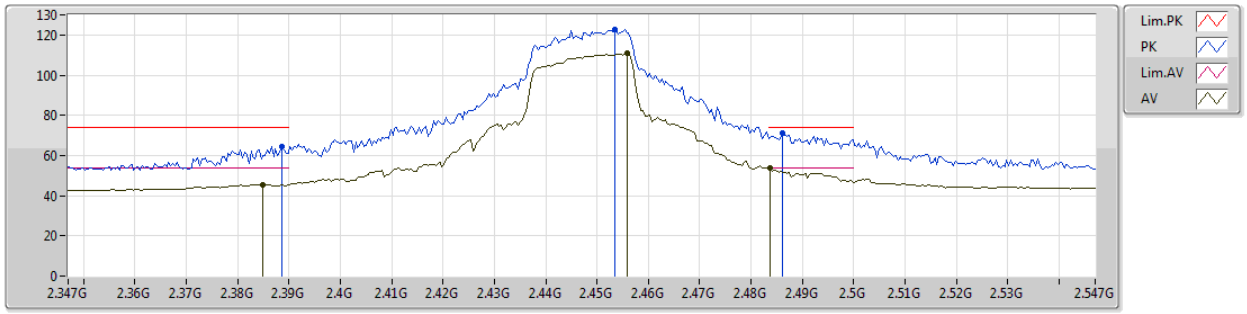
EUT Z_4TX
Setting 50
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3896G	64.61	74.00	-9.39	31.38	3	Horizontal	299	1.13	-
AV	2.3896G	45.25	54.00	-8.75	31.38	3	Horizontal	299	1.13	-
PK	2.4368G	113.68	Inf	-Inf	31.49	3	Horizontal	299	1.13	-
AV	2.436G	101.75	Inf	-Inf	31.48	3	Horizontal	299	1.13	-
PK	2.4888G	62.86	74.00	-11.14	31.61	3	Horizontal	299	1.13	-
AV	2.4852G	45.60	54.00	-8.40	31.59	3	Horizontal	299	1.13	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

2447MHz_TX

06/12/2018



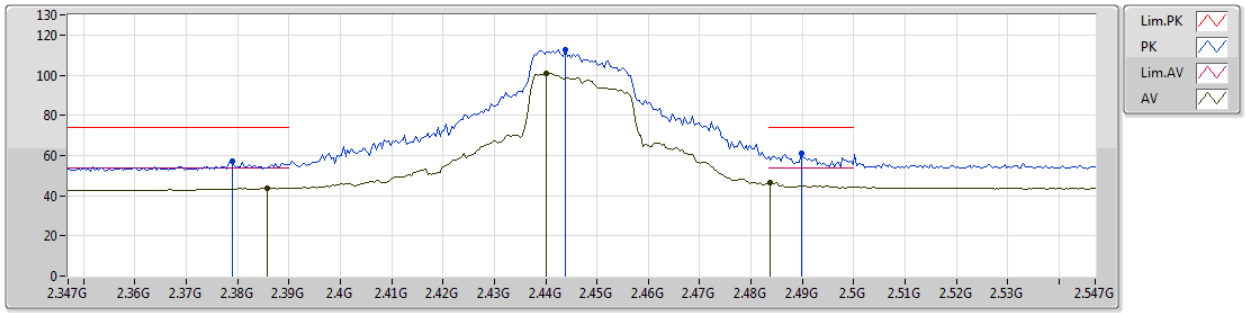
EUT Z_4TX
Setting 49
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3886G	64.31	74.00	-9.69	31.38	3	Vertical	95	2.56	-
AV	2.385G	45.52	54.00	-8.48	31.37	3	Vertical	95	2.56	-
PK	2.4534G	122.57	Inf	-Inf	31.53	3	Vertical	95	2.56	-
AV	2.4558G	110.82	Inf	-Inf	31.53	3	Vertical	95	2.56	-
PK	2.4862G	70.95	74.00	-3.05	31.60	3	Vertical	95	2.56	-
AV	2.4836G	53.80	54.00	-0.20	31.59	3	Vertical	95	2.56	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

2447MHz_TX

06/12/2018



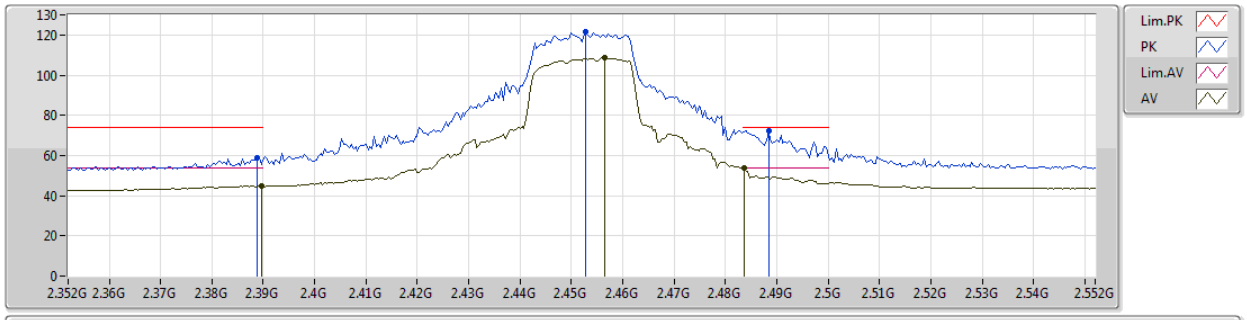
EUT Z_4TX
Setting 49
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.379G	57.14	74.00	-16.86	31.36	3	Horizontal	314	2.13	-
AV	2.3858G	43.86	54.00	-10.14	31.37	3	Horizontal	314	2.13	-
PK	2.4438G	112.43	Inf	-Inf	31.51	3	Horizontal	314	2.13	-
AV	2.4402G	100.70	Inf	-Inf	31.50	3	Horizontal	314	2.13	-
PK	2.4898G	60.85	74.00	-13.15	31.61	3	Horizontal	314	2.13	-
AV	2.4838G	46.68	54.00	-7.32	31.59	3	Horizontal	314	2.13	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

2452MHz_TX

06/12/2018



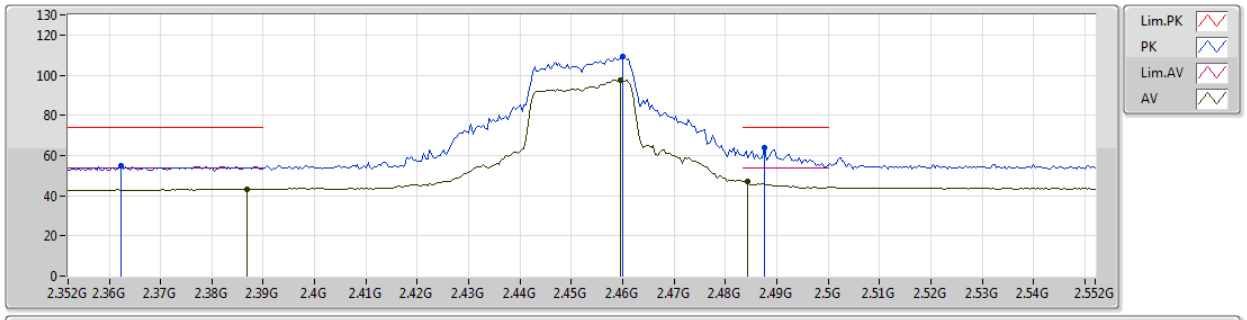
EUT Z_4TX
Setting 45
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3888G	58.88	74.00	-15.12	31.38	3	Vertical	104	2.53	-
AV	2.3896G	44.71	54.00	-9.29	31.38	3	Vertical	104	2.53	-
PK	2.4528G	121.42	Inf	-Inf	31.53	3	Vertical	104	2.53	-
AV	2.4564G	108.63	Inf	-Inf	31.53	3	Vertical	104	2.53	-
PK	2.4884G	72.27	74.00	-1.73	31.61	3	Vertical	104	2.53	-
AV	2.4836G	53.76	54.00	-0.24	31.59	3	Vertical	104	2.53	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

2452MHz_TX

06/12/2018



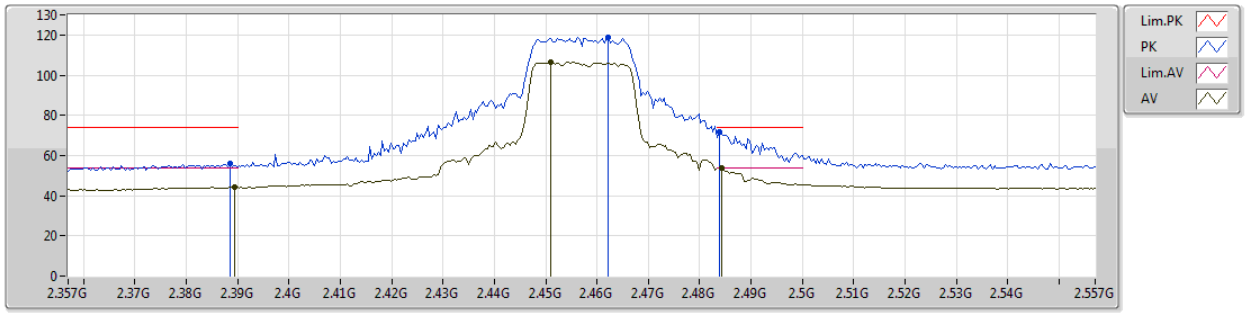
EUT Z_4TX
Setting 45
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3624G	54.64	74.00	-19.36	31.30	3	Horizontal	251	1.56	-
AV	2.3868G	43.35	54.00	-10.65	31.37	3	Horizontal	251	1.56	-
PK	2.46G	109.04	Inf	-Inf	31.54	3	Horizontal	251	1.56	-
AV	2.4596G	97.34	Inf	-Inf	31.54	3	Horizontal	251	1.56	-
PK	2.4876G	63.63	74.00	-10.37	31.61	3	Horizontal	251	1.56	-
AV	2.4844G	47.07	54.00	-6.93	31.59	3	Horizontal	251	1.56	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

2457MHz_TX

06/12/2018



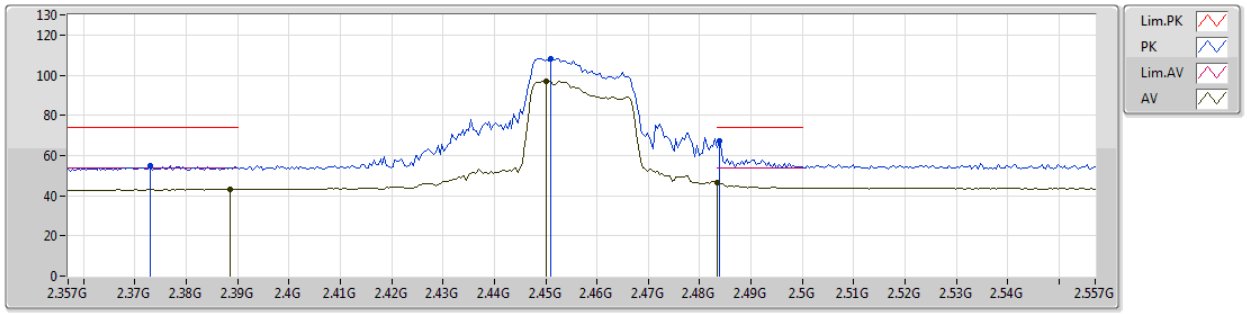
EUT Z_4TX
Setting 41
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3886G	55.80	74.00	-18.20	31.38	3	Vertical	282	2.37	-
AV	2.3894G	44.28	54.00	-9.72	31.38	3	Vertical	282	2.37	-
PK	2.4622G	118.67	Inf	-Inf	31.54	3	Vertical	282	2.37	-
AV	2.451G	106.34	Inf	-Inf	31.52	3	Vertical	282	2.37	-
PK	2.4838G	71.75	74.00	-2.25	31.59	3	Vertical	282	2.37	-
AV	2.4842G	53.98	54.00	-0.02	31.59	3	Vertical	282	2.37	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

2457MHz_TX

06/12/2018



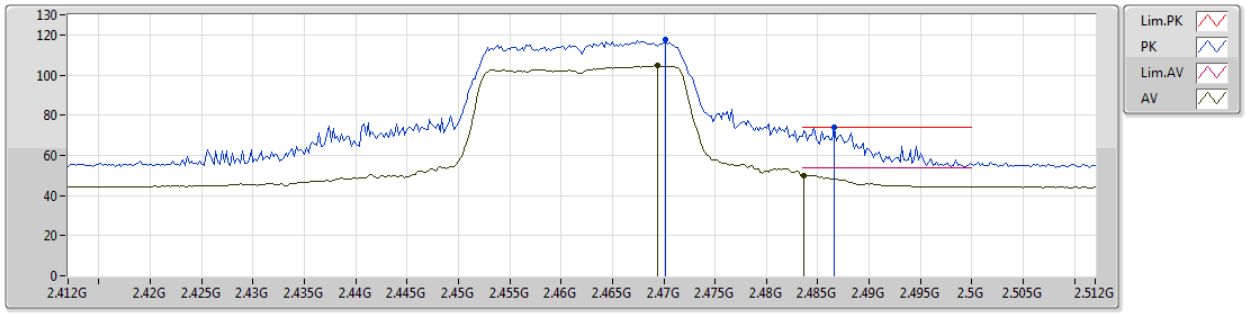
EUT Z_4TX
Setting 41
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.373G	54.92	74.00	-19.08	31.34	3	Horizontal	22	2.80	-
AV	2.3886G	43.16	54.00	-10.84	31.38	3	Horizontal	22	2.80	-
PK	2.451G	108.38	Inf	-Inf	31.52	3	Horizontal	22	2.80	-
AV	2.4502G	97.00	Inf	-Inf	31.52	3	Horizontal	22	2.80	-
PK	2.4838G	67.16	74.00	-6.84	31.59	3	Horizontal	22	2.80	-
AV	2.4835G	46.77	54.00	-7.23	31.59	3	Horizontal	22	2.80	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

2462MHz_TX

06/12/2018



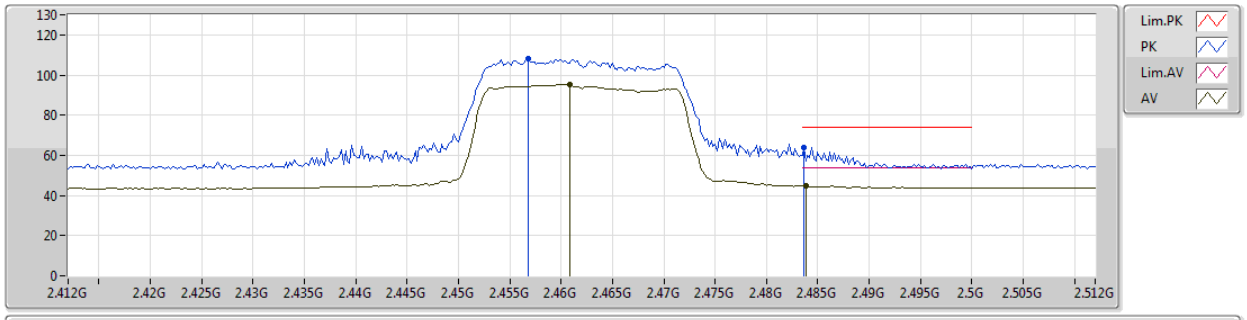
EUT Z_4TX
Setting 35
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.4702G	117.63	Inf	-Inf	31.57	3	Vertical	116	2.09	-
AV	2.4694G	104.65	Inf	-Inf	31.56	3	Vertical	116	2.09	-
PK	2.4866G	73.77	74.00	-0.23	31.60	3	Vertical	116	2.09	-
AV	2.4836G	49.97	54.00	-4.03	31.59	3	Vertical	116	2.09	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

2462MHz_TX

06/12/2018



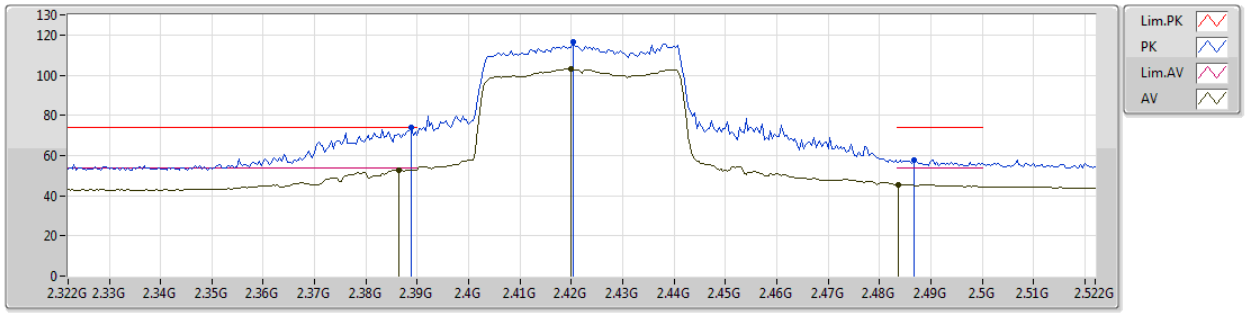
EUT Z_4TX
Setting 35
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.4568G	108.08	Inf	-Inf	31.53	3	Horizontal	26	1.02	-
AV	2.4608G	95.47	Inf	-Inf	31.54	3	Horizontal	26	1.02	-
PK	2.4836G	63.92	74.00	-10.08	31.59	3	Horizontal	26	1.02	-
AV	2.4838G	44.75	54.00	-9.25	31.59	3	Horizontal	26	1.02	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

2422MHz_TX

06/12/2018



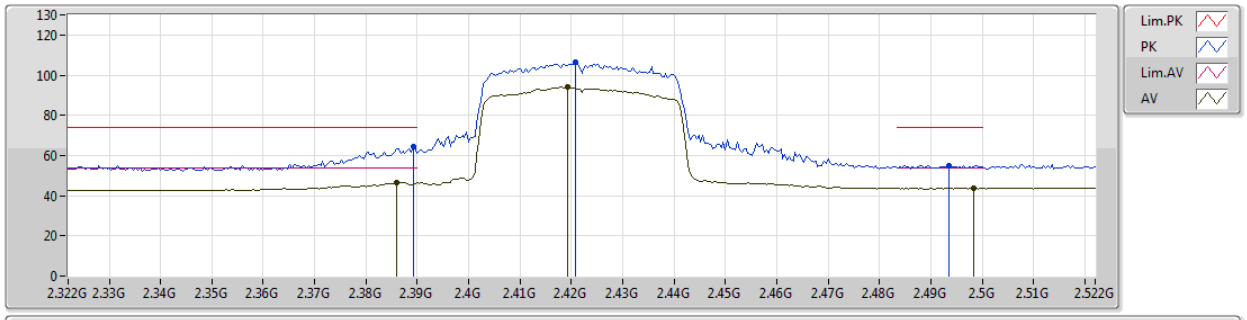
EUT Z_4TX
Setting 40
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3888G	73.78	74.00	-0.22	31.38	3	Vertical	288	2.10	-
AV	2.3864G	52.90	54.00	-1.10	31.37	3	Vertical	288	2.10	-
PK	2.4204G	116.60	Inf	-Inf	31.46	3	Vertical	288	2.10	-
AV	2.42G	103.01	Inf	-Inf	31.46	3	Vertical	288	2.10	-
PK	2.4868G	57.74	74.00	-16.26	31.60	3	Vertical	288	2.10	-
AV	2.4836G	45.66	54.00	-8.34	31.59	3	Vertical	288	2.10	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

2422MHz_TX

06/12/2018



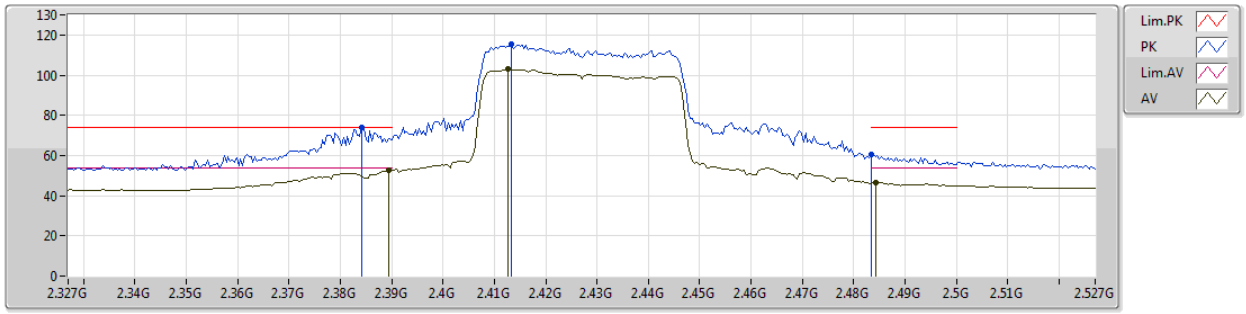
EUT Z_4TX
Setting 40
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3892G	64.71	74.00	-9.29	31.38	3	Horizontal	210	2.91	-
AV	2.386G	46.48	54.00	-7.52	31.37	3	Horizontal	210	2.91	-
PK	2.4208G	106.40	Inf	-Inf	31.46	3	Horizontal	210	2.91	-
AV	2.4192G	93.97	Inf	-Inf	31.45	3	Horizontal	210	2.91	-
PK	2.4936G	55.05	74.00	-18.95	31.62	3	Horizontal	210	2.91	-
AV	2.4984G	43.65	54.00	-10.35	31.63	3	Horizontal	210	2.91	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

2427MHz_TX

06/12/2018



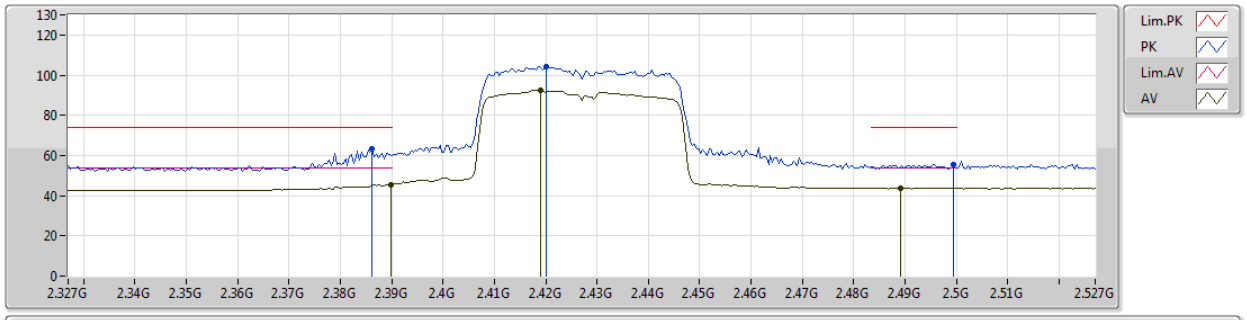
EUT Z_4TX
Setting 40
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3842G	73.95	74.00	-0.05	31.37	3	Vertical	254	1.53	-
AV	2.3894G	52.53	54.00	-1.47	31.38	3	Vertical	254	1.53	-
PK	2.4134G	115.68	Inf	-Inf	31.44	3	Vertical	254	1.53	-
AV	2.4126G	102.84	Inf	-Inf	31.44	3	Vertical	254	1.53	-
PK	2.4835G	60.61	Inf	-Inf	31.59	3	Vertical	254	1.53	-
AV	2.4842G	46.72	54.00	-7.28	31.59	3	Vertical	254	1.53	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

2427MHz_TX

06/12/2018



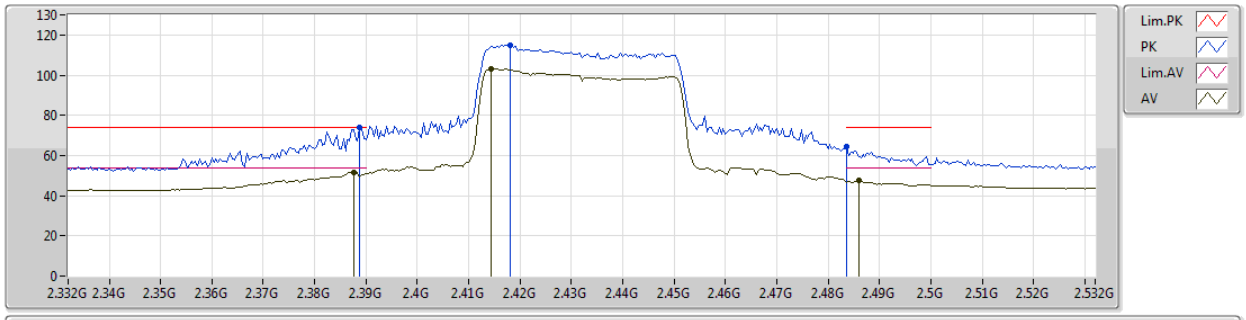
EUT Z_4TX
Setting 40
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3862G	63.05	74.00	-10.95	31.37	3	Horizontal	343	1.53	-
AV	2.3898G	45.23	54.00	-8.77	31.38	3	Horizontal	343	1.53	-
PK	2.4202G	104.48	Inf	-Inf	31.46	3	Horizontal	343	1.53	-
AV	2.419G	92.51	Inf	-Inf	31.45	3	Horizontal	343	1.53	-
PK	2.4994G	55.71	74.00	-18.29	31.63	3	Horizontal	343	1.53	-
AV	2.489G	43.88	54.00	-10.12	31.61	3	Horizontal	343	1.53	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

2432MHz_TX

06/12/2018



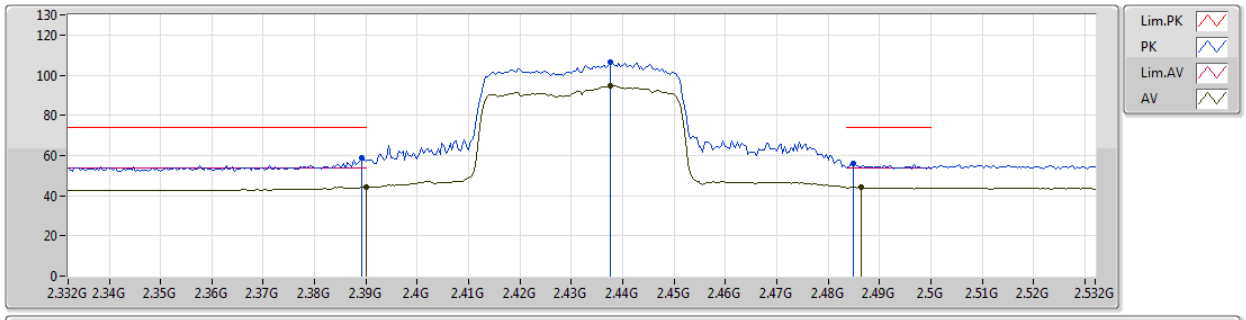
EUT Z_4TX
Setting 40
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3888G	73.78	74.00	-0.22	31.38	3	Vertical	235	1.46	-
AV	2.3876G	51.75	54.00	-2.25	31.38	3	Vertical	235	1.46	-
PK	2.418G	115.01	Inf	-Inf	31.45	3	Vertical	235	1.46	-
AV	2.4144G	103.20	Inf	-Inf	31.45	3	Vertical	235	1.46	-
PK	2.4836G	64.17	74.00	-9.83	31.59	3	Vertical	235	1.46	-
AV	2.486G	47.36	54.00	-6.64	31.59	3	Vertical	235	1.46	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

2432MHz_TX

06/12/2018



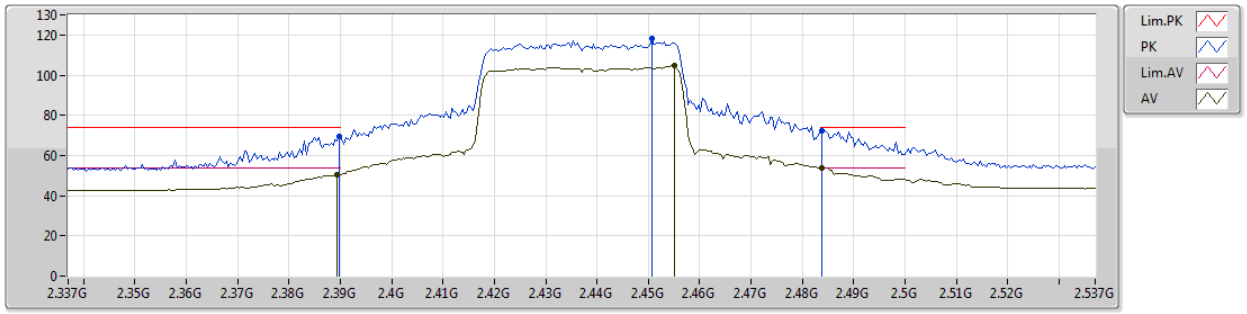
EUT Z_4TX
Setting 40
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3892G	58.75	74.00	-15.25	31.38	3	Horizontal	328	2.89	-
AV	2.39G	44.27	54.00	-9.73	31.38	3	Horizontal	328	2.89	-
PK	2.4376G	106.21	Inf	-Inf	31.50	3	Horizontal	328	2.89	-
AV	2.4376G	94.81	Inf	-Inf	31.50	3	Horizontal	328	2.89	-
PK	2.4848G	56.13	74.00	-17.87	31.59	3	Horizontal	328	2.89	-
AV	2.4864G	44.18	54.00	-9.82	31.60	3	Horizontal	328	2.89	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

2437MHz_TX

06/12/2018



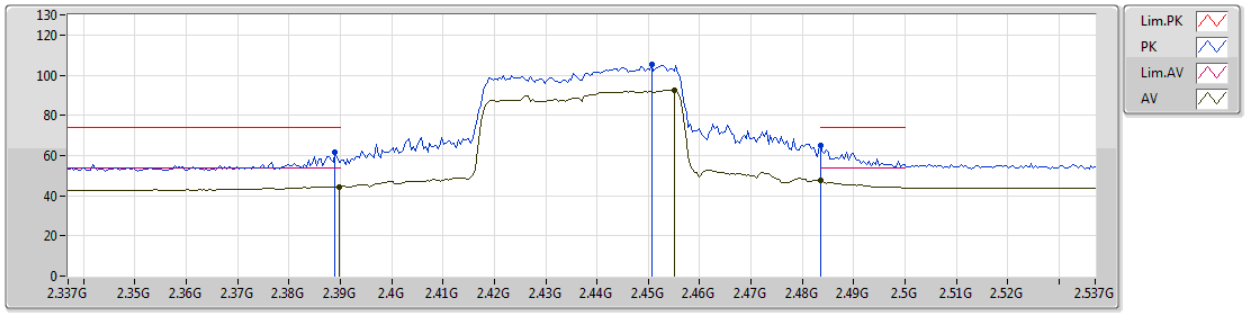
EUT Z_4TX
Setting 43
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3898G	69.37	74.00	-4.63	31.38	3	Vertical	111	2.56	-
AV	2.3894G	50.65	54.00	-3.35	31.38	3	Vertical	111	2.56	-
PK	2.4506G	118.24	Inf	-Inf	31.52	3	Vertical	111	2.56	-
AV	2.455G	104.69	Inf	-Inf	31.53	3	Vertical	111	2.56	-
PK	2.4838G	72.51	74.00	-1.49	31.59	3	Vertical	111	2.56	-
AV	2.4838G	53.91	54.00	-0.09	31.59	3	Vertical	111	2.56	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

2437MHz_TX

06/12/2018



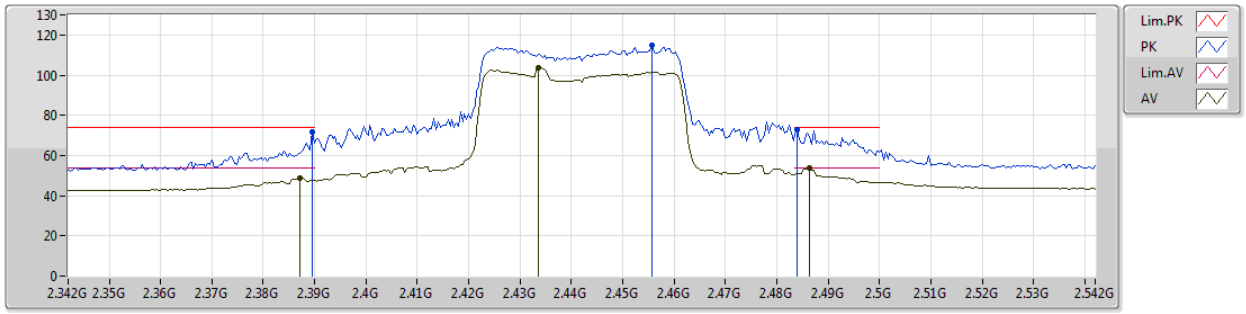
EUT Z_4TX
Setting 43
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.389G	61.42	74.00	-12.58	31.38	3	Horizontal	294	1.16	-
AV	2.3898G	44.46	54.00	-9.54	31.38	3	Horizontal	294	1.16	-
PK	2.4506G	105.60	Inf	-Inf	31.52	3	Horizontal	294	1.16	-
AV	2.455G	92.70	Inf	-Inf	31.53	3	Horizontal	294	1.16	-
PK	2.4835G	64.90	74.00	-9.10	31.59	3	Horizontal	294	1.16	-
AV	2.4835G	47.51	54.00	-6.49	31.59	3	Horizontal	294	1.16	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

2442MHz_TX

06/12/2018



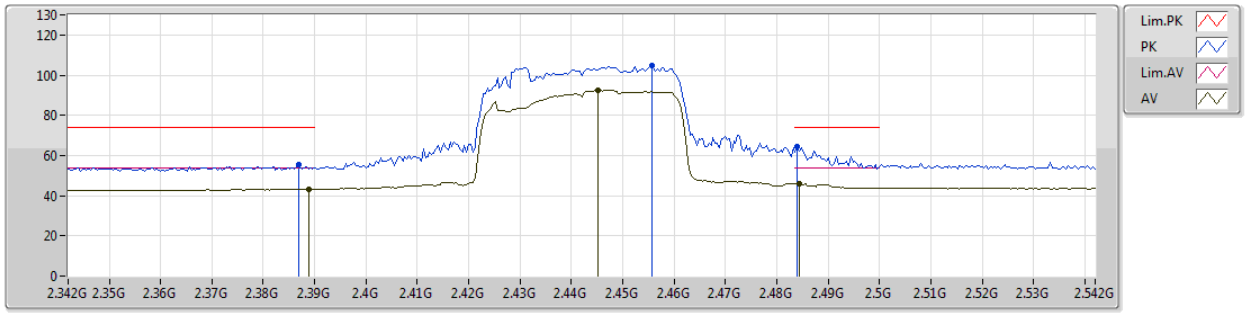
EUT Z_4TX
Setting 41
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3896G	71.75	74.00	-2.25	31.38	3	Vertical	311	2.70	-
AV	2.3872G	48.93	54.00	-5.07	31.37	3	Vertical	311	2.70	-
PK	2.4556G	114.68	Inf	-Inf	31.53	3	Vertical	311	2.70	-
AV	2.4336G	103.48	Inf	-Inf	31.48	3	Vertical	311	2.70	-
PK	2.484G	72.84	74.00	-1.16	31.59	3	Vertical	311	2.70	-
AV	2.4864G	53.80	54.00	-0.20	31.60	3	Vertical	311	2.70	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

2442MHz_TX

06/12/2018



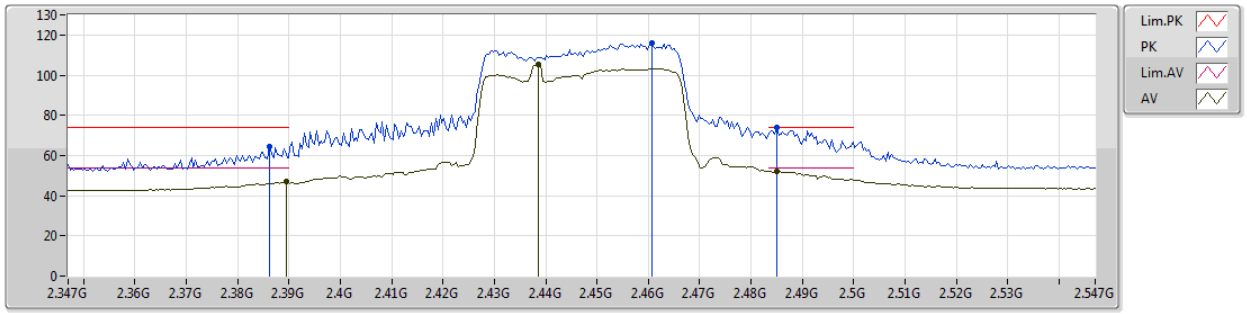
EUT Z_4TX
Setting 41
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3868G	55.43	74.00	-18.57	31.37	3	Horizontal	349	2.86	-
AV	2.3888G	43.10	54.00	-10.90	31.38	3	Horizontal	349	2.86	-
PK	2.4556G	104.99	Inf	-Inf	31.53	3	Horizontal	349	2.86	-
AV	2.4452G	92.55	Inf	-Inf	31.51	3	Horizontal	349	2.86	-
PK	2.484G	64.48	74.00	-9.52	31.59	3	Horizontal	349	2.86	-
AV	2.4844G	46.14	54.00	-7.86	31.59	3	Horizontal	349	2.86	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

2447MHz_TX

06/12/2018



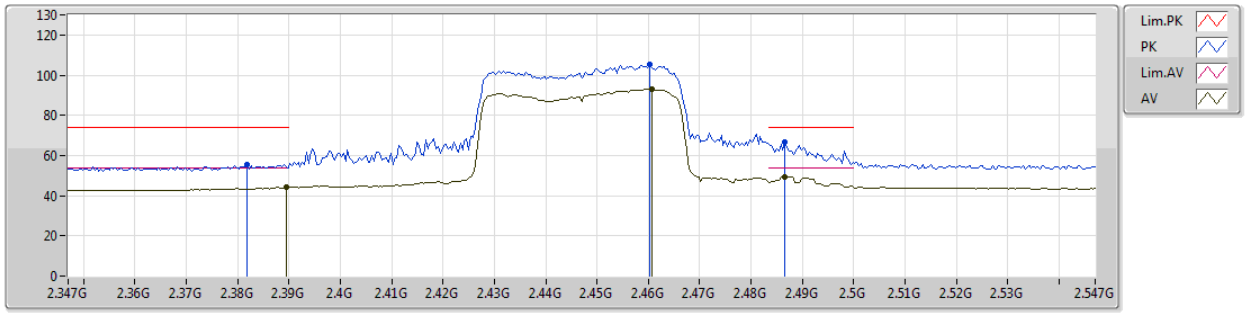
EUT Z_4TX
Setting 41
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3862G	64.19	74.00	-9.81	31.37	3	Vertical	72	1.74	-
AV	2.3894G	46.80	54.00	-7.20	31.38	3	Vertical	72	1.74	-
PK	2.4606G	115.86	Inf	-Inf	31.54	3	Vertical	72	1.74	-
AV	2.4386G	105.45	Inf	-Inf	31.50	3	Vertical	72	1.74	-
PK	2.485G	73.90	74.00	-0.10	31.59	3	Vertical	72	1.74	-
AV	2.485G	51.99	54.00	-2.01	31.59	3	Vertical	72	1.74	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

2447MHz_TX

06/12/2018



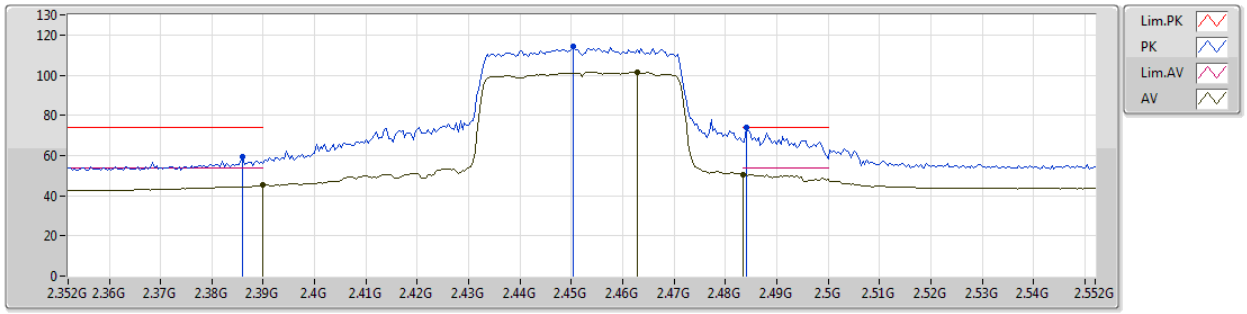
EUT Z_4TX
Setting 41
02-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3818G	55.73	74.00	-18.27	31.36	3	Horizontal	203	1.50	-
AV	2.3894G	44.12	54.00	-9.88	31.38	3	Horizontal	203	1.50	-
PK	2.4602G	105.29	Inf	-Inf	31.54	3	Horizontal	203	1.50	-
AV	2.4606G	92.91	Inf	-Inf	31.54	3	Horizontal	203	1.50	-
PK	2.4866G	66.54	74.00	-7.46	31.60	3	Horizontal	203	1.50	-
AV	2.4866G	49.39	54.00	-4.61	31.60	3	Horizontal	203	1.50	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

2452MHz_TX

06/12/2018



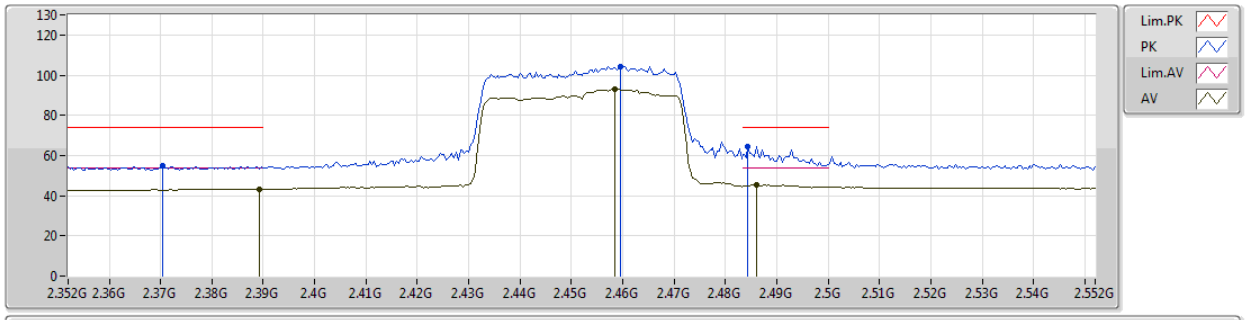
EUT Z_4TX
Setting 37
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.386G	59.35	74.00	-14.65	31.37	3	Vertical	118	2.78	-
AV	2.39G	45.15	54.00	-8.85	31.38	3	Vertical	118	2.78	-
PK	2.4504G	114.28	Inf	-Inf	31.52	3	Vertical	118	2.78	-
AV	2.4628G	101.48	Inf	-Inf	31.55	3	Vertical	118	2.78	-
PK	2.484G	73.79	74.00	-0.21	31.59	3	Vertical	118	2.78	-
AV	2.4835G	50.64	54.00	-3.36	31.59	3	Vertical	118	2.78	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

2452MHz_TX

06/12/2018



EUT Z_4TX
Setting 37
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3704G	54.75	74.00	-19.25	31.33	3	Horizontal	27	1.04	-
AV	2.3892G	43.31	54.00	-10.69	31.38	3	Horizontal	27	1.04	-
PK	2.4596G	104.44	Inf	-Inf	31.54	3	Horizontal	27	1.04	-
AV	2.4584G	92.93	Inf	-Inf	31.54	3	Horizontal	27	1.04	-
PK	2.4844G	64.37	74.00	-9.63	31.59	3	Horizontal	27	1.04	-
AV	2.486G	45.33	54.00	-8.67	31.59	3	Horizontal	27	1.04	-

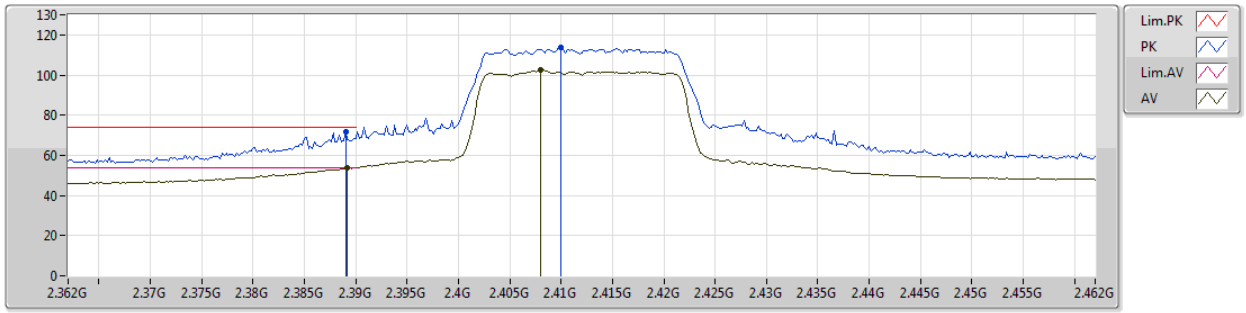
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40_Nss4,(MCS0)_4TX	Pass	AV	2.4836G	53.98	54.00	-0.02	30.96	3	Vertical	16	2.99	-

802.11ax HEW20_Nss4,(MCS0)_4TX

2412MHz_TX

04/12/2018



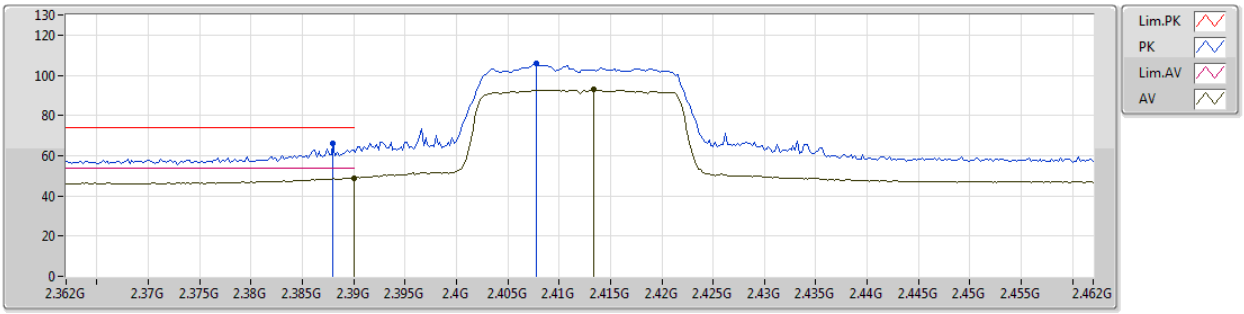
EUT Z_4TX
Setting 60
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.389G	71.61	74.00	-2.39	30.80	3	Vertical	15	2.99	-
AV	2.3892G	53.84	54.00	-0.16	30.80	3	Vertical	15	2.99	-
PK	2.41G	113.64	Inf	-Inf	30.86	3	Vertical	15	2.99	-
AV	2.408G	102.33	Inf	-Inf	30.85	3	Vertical	15	2.99	-

802.11ax HEW20_Nss4,(MCS0)_4TX

2412MHz_TX

04/12/2018



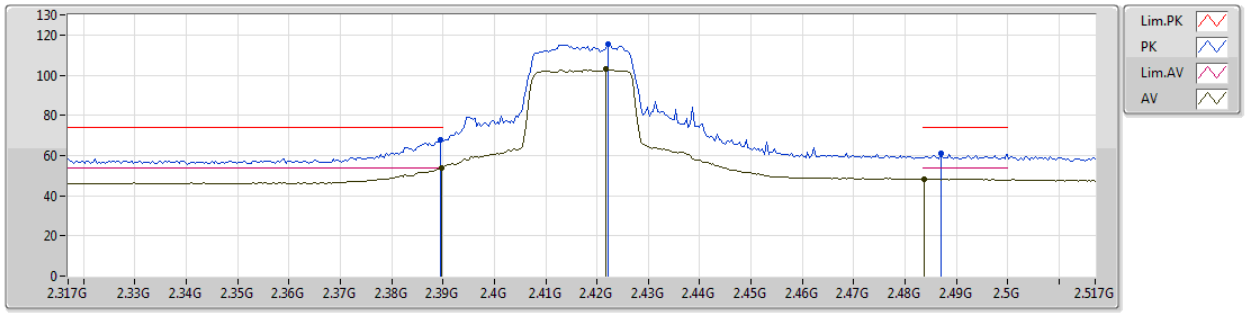
EUT Z_4TX
Setting 60
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.388G	66.24	74.00	-7.76	30.79	3	Horizontal	302	1.39	-
AV	2.39G	48.80	54.00	-5.20	30.80	3	Horizontal	302	1.39	-
PK	2.4078G	105.83	Inf	-Inf	30.85	3	Horizontal	302	1.39	-
AV	2.4134G	92.74	Inf	-Inf	30.86	3	Horizontal	302	1.39	-

802.11ax HEW20_Nss4,(MCS0)_4TX

2417MHz_TX

04/12/2018



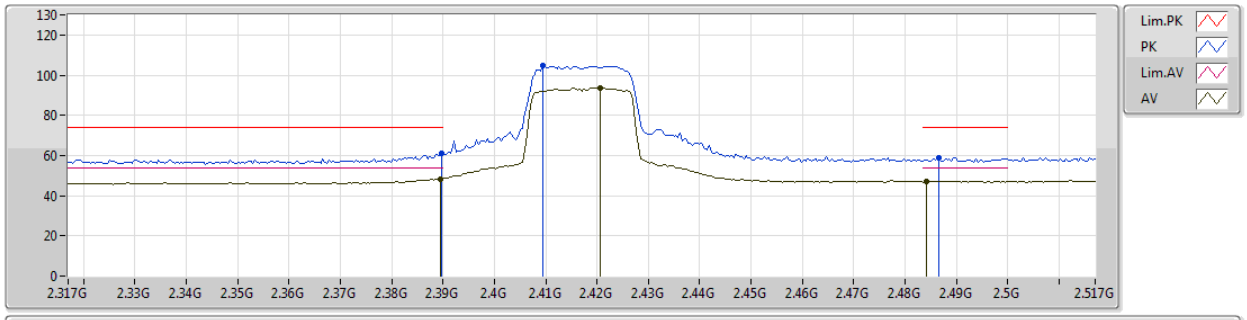
EUT Z_4TX
Setting 66
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3894G	67.94	74.00	-6.06	30.80	3	Vertical	247	2.95	-
AV	2.3898G	53.77	54.00	-0.23	30.80	3	Vertical	247	2.95	-
PK	2.4222G	115.50	Inf	-Inf	30.87	3	Vertical	247	2.95	-
AV	2.4218G	102.83	Inf	-Inf	30.87	3	Vertical	247	2.95	-
PK	2.487G	61.01	74.00	-12.99	30.97	3	Vertical	247	2.95	-
AV	2.4838G	48.44	54.00	-5.56	30.96	3	Vertical	247	2.95	-

802.11ax HEW20_Nss4,(MCS0)_4TX

2417MHz_TX

04/12/2018



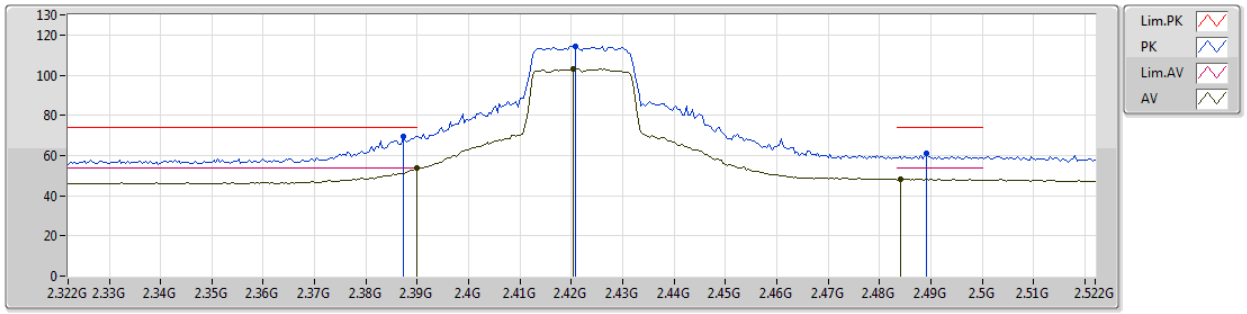
EUT Z_4TX
Setting 66
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3898G	61.31	74.00	-12.69	30.80	3	Horizontal	324	1.31	-
AV	2.3894G	48.21	54.00	-5.79	30.80	3	Horizontal	324	1.31	-
PK	2.4094G	104.93	Inf	-Inf	30.85	3	Horizontal	324	1.31	-
AV	2.4206G	93.80	Inf	-Inf	30.87	3	Horizontal	324	1.31	-
PK	2.4866G	58.93	74.00	-15.07	30.97	3	Horizontal	324	1.31	-
AV	2.4842G	47.20	54.00	-6.80	30.96	3	Horizontal	324	1.31	-

802.11ax HEW20_Nss4,(MCS0)_4TX

2422MHz_TX

04/12/2018



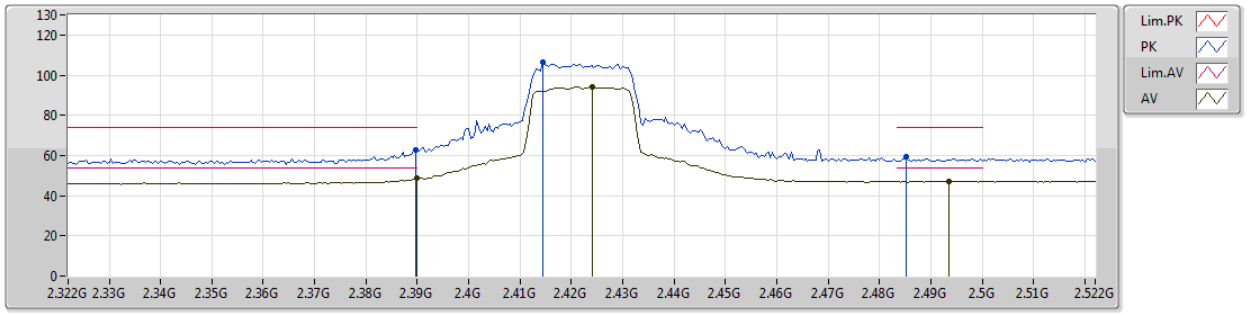
EUT Z_4TX
Setting 70
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3872G	69.72	74.00	-4.28	30.79	3	Vertical	102	2.15	-
AV	2.39G	53.76	54.00	-0.24	30.80	3	Vertical	102	2.15	-
PK	2.4208G	114.49	Inf	-Inf	30.87	3	Vertical	102	2.15	-
AV	2.4204G	103.15	Inf	-Inf	30.87	3	Vertical	102	2.15	-
PK	2.4892G	61.28	74.00	-12.72	30.97	3	Vertical	102	2.15	-
AV	2.484G	48.20	54.00	-5.80	30.96	3	Vertical	102	2.15	-

802.11ax HEW20_Nss4,(MCS0)_4TX

2422MHz_TX

04/12/2018



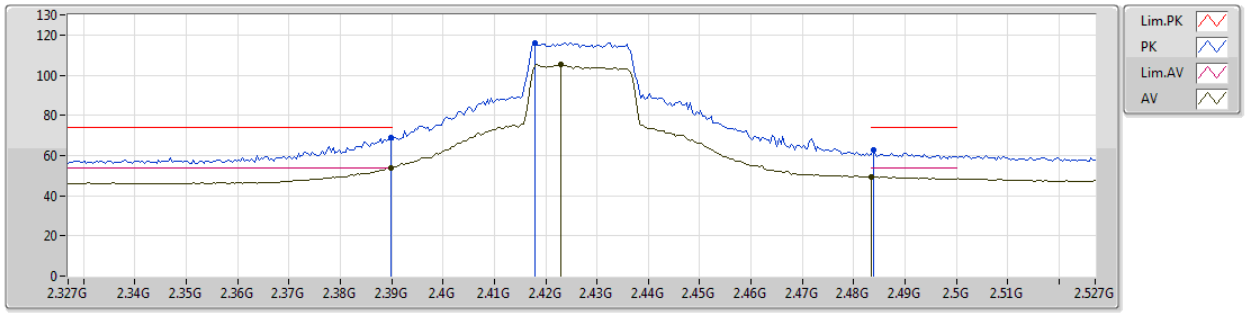
EUT Z_4TX
Setting 70
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3896G	62.85	74.00	-11.15	30.80	3	Horizontal	24	1.50	-
AV	2.39G	48.76	54.00	-5.24	30.80	3	Horizontal	24	1.50	-
PK	2.4144G	106.46	Inf	-Inf	30.86	3	Horizontal	24	1.50	-
AV	2.424G	94.39	Inf	-Inf	30.87	3	Horizontal	24	1.50	-
PK	2.4852G	59.25	74.00	-14.75	30.97	3	Horizontal	24	1.50	-
AV	2.4936G	47.24	54.00	-6.76	30.98	3	Horizontal	24	1.50	-

802.11ax HEW20_Nss4,(MCS0)_4TX

2427MHz_TX

04/12/2018



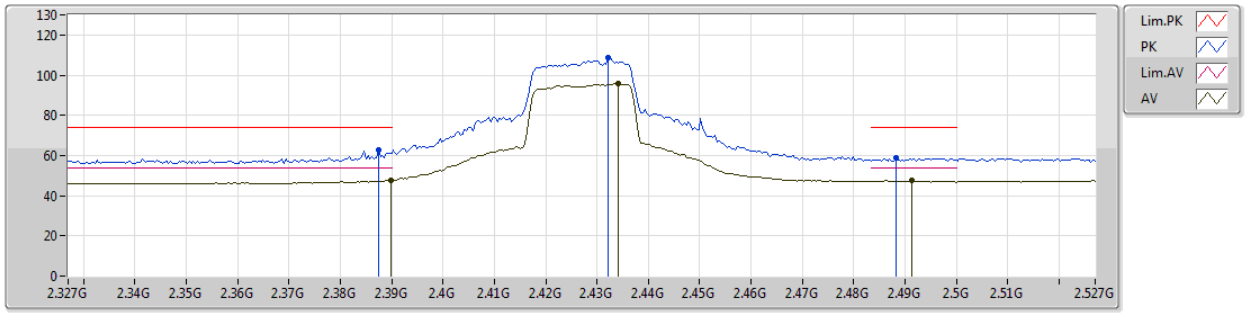
EUT Z_4TX
Setting 73
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3898G	68.84	74.00	-5.16	30.80	3	Vertical	18	2.74	-
AV	2.3898G	53.77	54.00	-0.23	30.80	3	Vertical	18	2.74	-
PK	2.4178G	116.23	Inf	-Inf	30.87	3	Vertical	18	2.74	-
AV	2.423G	105.25	Inf	-Inf	30.87	3	Vertical	18	2.74	-
PK	2.4838G	62.58	74.00	-11.42	30.96	3	Vertical	18	2.74	-
AV	2.4835G	49.51	54.00	-4.49	30.96	3	Vertical	18	2.74	-

802.11ax HEW20_Nss4,(MCS0)_4TX

2427MHz_TX

04/12/2018



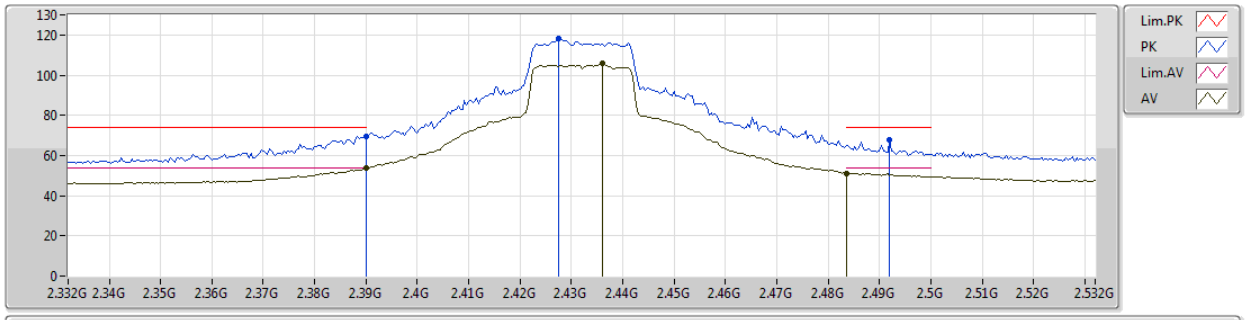
EUT Z_4TX
Setting 73
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3874G	62.71	74.00	-11.29	30.79	3	Horizontal	272	1.55	-
AV	2.3898G	47.67	54.00	-6.33	30.80	3	Horizontal	272	1.55	-
PK	2.4322G	108.71	Inf	-Inf	30.89	3	Horizontal	272	1.55	-
AV	2.4342G	95.85	Inf	-Inf	30.89	3	Horizontal	272	1.55	-
PK	2.4882G	58.74	74.00	-15.26	30.97	3	Horizontal	272	1.55	-
AV	2.4914G	47.51	54.00	-6.49	30.98	3	Horizontal	272	1.55	-

802.11ax HEW20_Nss4,(MCS0)_4TX

2432MHz_TX

04/12/2018



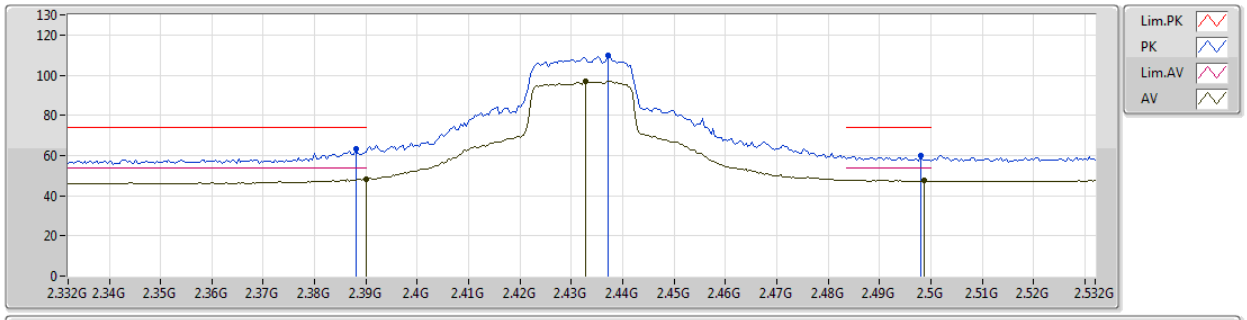
EUT Z_4TX
Setting 77
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.39G	69.40	74.00	-4.60	30.80	3	Vertical	94	2.99	-
AV	2.39G	53.76	54.00	-0.24	30.80	3	Vertical	94	2.99	-
PK	2.4276G	118.43	Inf	-Inf	30.88	3	Vertical	94	2.99	-
AV	2.436G	105.65	Inf	-Inf	30.90	3	Vertical	94	2.99	-
PK	2.492G	67.98	74.00	-6.02	30.98	3	Vertical	94	2.99	-
AV	2.4835G	51.24	Inf	-Inf	30.96	3	Vertical	94	2.99	-

802.11ax HEW20_Nss4,(MCS0)_4TX

2432MHz_TX

04/12/2018



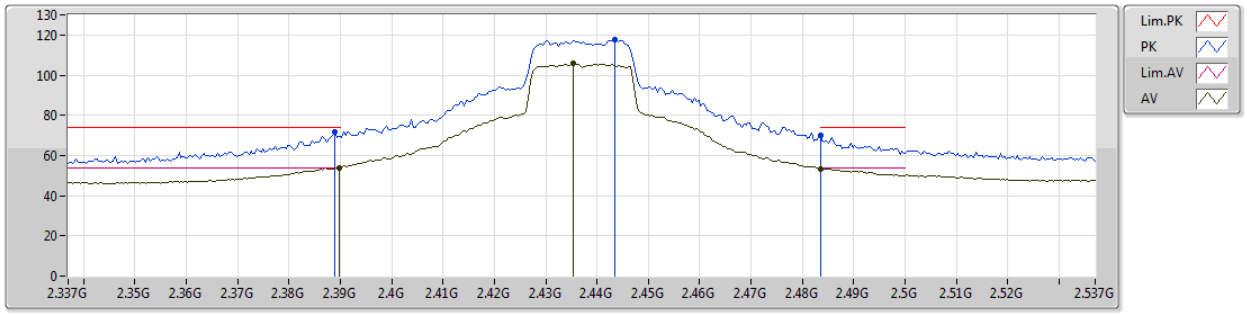
EUT Z_4TX
Setting 77
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.388G	63.49	74.00	-10.51	30.79	3	Horizontal	270	1.56	-
AV	2.39G	48.33	54.00	-5.67	30.80	3	Horizontal	270	1.56	-
PK	2.4372G	109.57	Inf	-Inf	30.90	3	Horizontal	270	1.56	-
AV	2.4328G	96.87	Inf	-Inf	30.89	3	Horizontal	270	1.56	-
PK	2.498G	60.07	74.00	-13.93	30.99	3	Horizontal	270	1.56	-
AV	2.4988G	47.78	54.00	-6.22	30.99	3	Horizontal	270	1.56	-

802.11ax HEW20_Nss4,(MCS0)_4TX

2437MHz_TX

04/12/2018



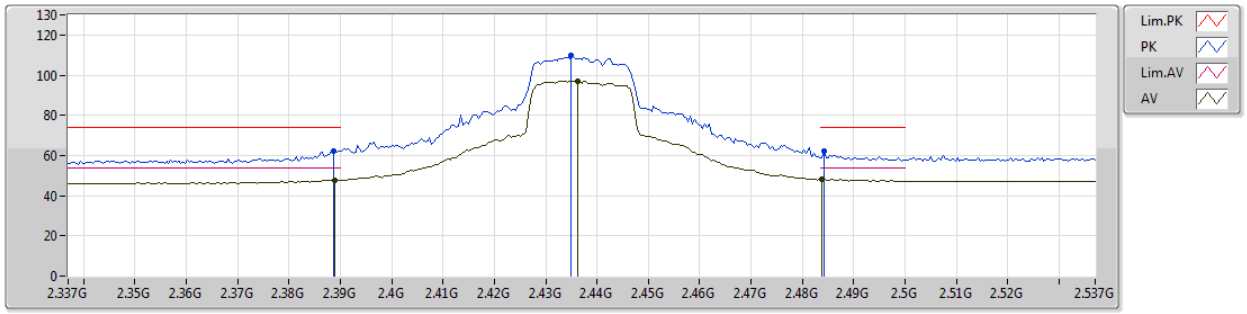
EUT Z_4TX
Setting 77
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.389G	71.83	74.00	-2.17	30.80	3	Vertical	16	2.88	-
AV	2.3898G	53.91	54.00	-0.09	30.80	3	Vertical	16	2.88	-
PK	2.4434G	117.55	Inf	-Inf	30.90	3	Vertical	16	2.88	-
AV	2.4354G	105.91	Inf	-Inf	30.90	3	Vertical	16	2.88	-
PK	2.4835G	70.19	74.00	-3.81	30.96	3	Vertical	16	2.88	-
AV	2.4835G	53.51	54.00	-0.49	30.96	3	Vertical	16	2.88	-

802.11ax HEW20_Nss4,(MCS0)_4TX

2437MHz_TX

04/12/2018



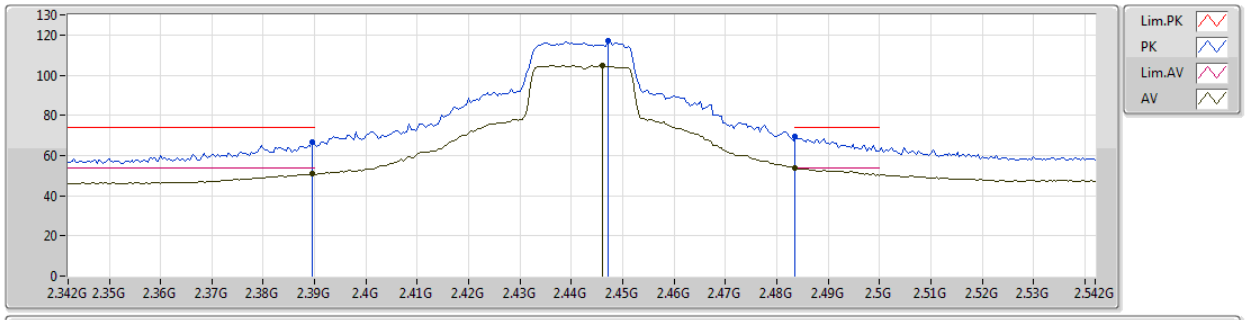
EUT Z_4TX
Setting 77
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3886G	62.25	74.00	-11.75	30.80	3	Horizontal	272	1.56	-
AV	2.389G	47.65	54.00	-6.35	30.80	3	Horizontal	272	1.56	-
PK	2.435G	109.55	Inf	-Inf	30.89	3	Horizontal	272	1.56	-
AV	2.4362G	96.93	Inf	-Inf	30.90	3	Horizontal	272	1.56	-
PK	2.4842G	62.20	74.00	-11.80	30.96	3	Horizontal	272	1.56	-
AV	2.4838G	48.27	54.00	-5.73	30.96	3	Horizontal	272	1.56	-

802.11ax HEW20_Nss4,(MCS0)_4TX

2442MHz_TX

04/12/2018



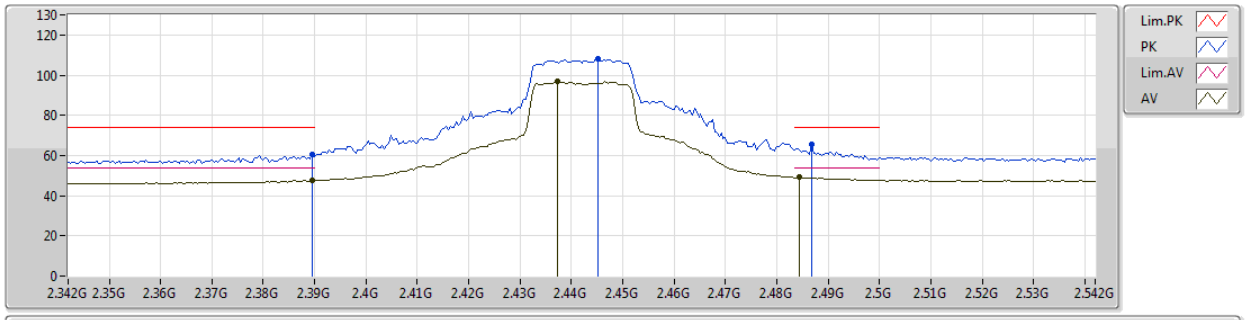
EUT Z_4TX
Setting 76
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3896G	66.89	74.00	-7.11	30.80	3	Vertical	246	2.99	-
AV	2.3896G	50.98	54.00	-3.02	30.80	3	Vertical	246	2.99	-
PK	2.4472G	116.84	Inf	-Inf	30.91	3	Vertical	246	2.99	-
AV	2.446G	104.94	Inf	-Inf	30.91	3	Vertical	246	2.99	-
PK	2.4835G	69.34	74.00	-4.66	30.96	3	Vertical	246	2.99	-
AV	2.4835G	53.77	54.00	-0.23	30.96	3	Vertical	246	2.99	-

802.11ax HEW20_Nss4,(MCS0)_4TX

2442MHz_TX

04/12/2018



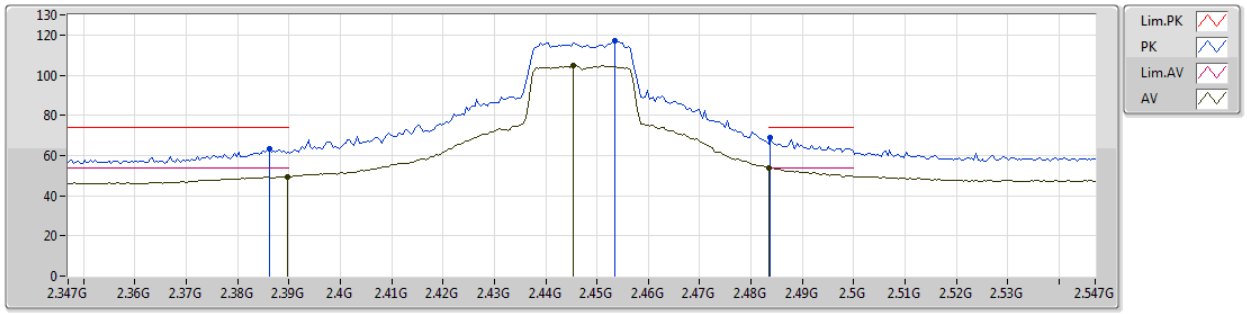
EUT Z_4TX
Setting 76
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3896G	60.64	74.00	-13.36	30.80	3	Horizontal	88	1.01	-
AV	2.3896G	47.56	54.00	-6.44	30.80	3	Horizontal	88	1.01	-
PK	2.4452G	108.09	Inf	-Inf	30.91	3	Horizontal	88	1.01	-
AV	2.4372G	96.77	Inf	-Inf	30.90	3	Horizontal	88	1.01	-
PK	2.4868G	65.83	74.00	-8.17	30.97	3	Horizontal	88	1.01	-
AV	2.4844G	49.16	54.00	-4.84	30.96	3	Horizontal	88	1.01	-

802.11ax HEW20_Nss4,(MCS0)_4TX

2447MHz_TX

04/12/2018



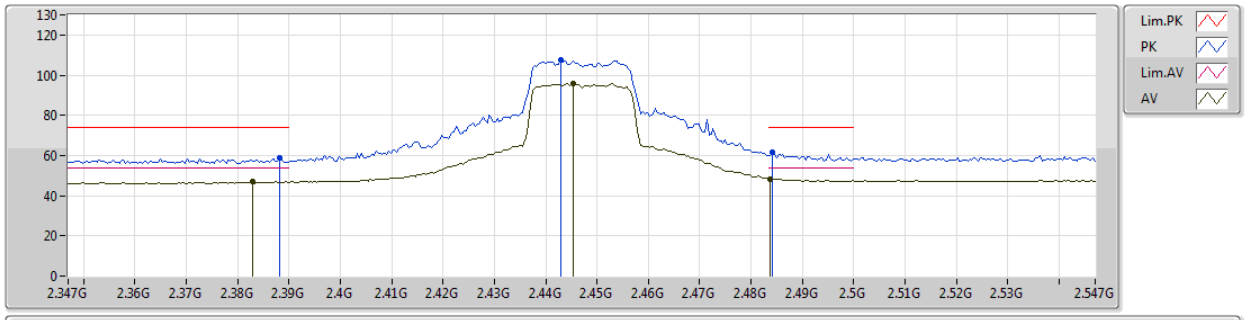
EUT Z_4TX
Setting 73
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3862G	63.09	74.00	-10.91	30.79	3	Vertical	17	2.92	-
AV	2.3898G	49.52	54.00	-4.48	30.80	3	Vertical	17	2.92	-
PK	2.4534G	117.30	Inf	-Inf	30.92	3	Vertical	17	2.92	-
AV	2.4454G	105.06	Inf	-Inf	30.91	3	Vertical	17	2.92	-
PK	2.4838G	68.81	74.00	-5.19	30.96	3	Vertical	17	2.92	-
AV	2.4835G	53.90	54.00	-0.10	30.96	3	Vertical	17	2.92	-

802.11ax HEW20_Nss4,(MCS0)_4TX

2447MHz_TX

04/12/2018



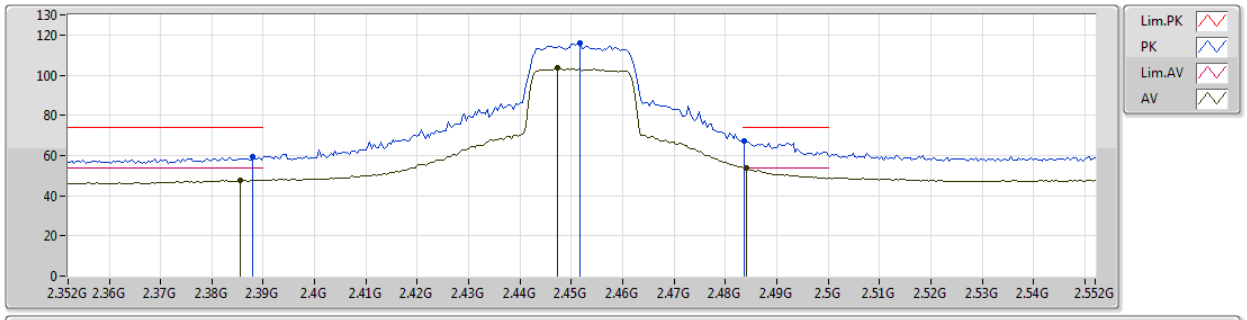
EUT Z_4TX
Setting 73
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3882G	58.77	74.00	-15.23	30.79	3	Horizontal	26	1.01	-
AV	2.383G	47.07	54.00	-6.93	30.78	3	Horizontal	26	1.01	-
PK	2.443G	107.67	Inf	-Inf	30.90	3	Horizontal	26	1.01	-
AV	2.4454G	95.80	Inf	-Inf	30.91	3	Horizontal	26	1.01	-
PK	2.4842G	61.38	74.00	-12.62	30.96	3	Horizontal	26	1.01	-
AV	2.4838G	48.32	54.00	-5.68	30.96	3	Horizontal	26	1.01	-

802.11ax HEW20_Nss4,(MCS0)_4TX

2452MHz_TX

04/12/2018



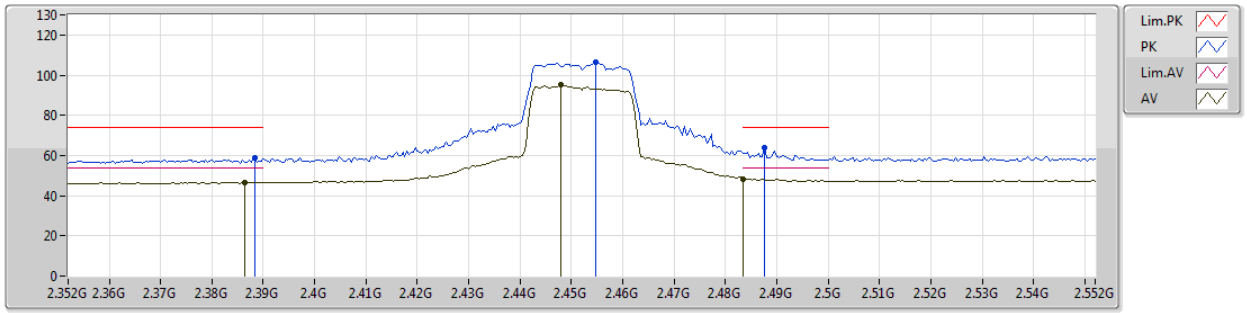
EUT Z_4TX
Setting 69
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.388G	59.14	74.00	-14.86	30.79	3	Vertical	99	2.99	-
AV	2.3856G	47.62	54.00	-6.38	30.79	3	Vertical	99	2.99	-
PK	2.4516G	115.75	Inf	-Inf	30.92	3	Vertical	99	2.99	-
AV	2.4472G	103.69	Inf	-Inf	30.91	3	Vertical	99	2.99	-
PK	2.4836G	67.03	74.00	-6.97	30.96	3	Vertical	99	2.99	-
AV	2.484G	53.80	54.00	-0.20	30.96	3	Vertical	99	2.99	-

802.11ax HEW20_Nss4,(MCS0)_4TX

2452MHz_TX

04/12/2018



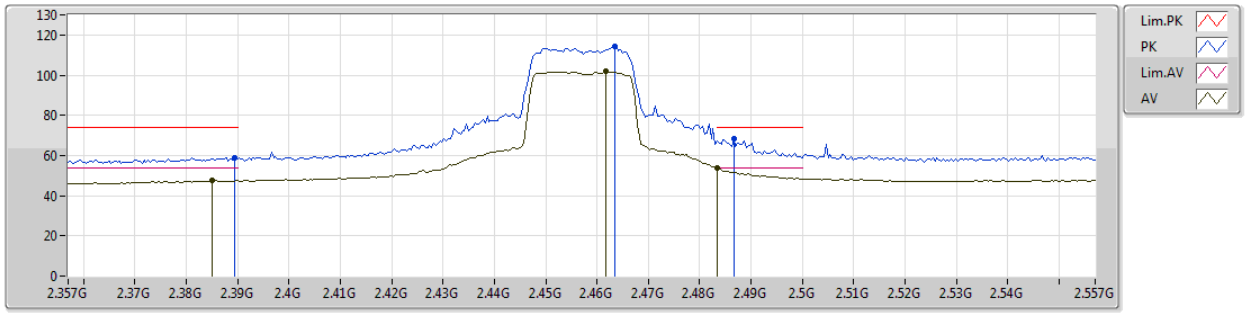
EUT Z_4TX
Setting 69
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3884G	58.65	74.00	-15.35	30.80	3	Horizontal	25	1.24	-
AV	2.3864G	46.65	54.00	-7.35	30.79	3	Horizontal	25	1.24	-
PK	2.4548G	106.19	Inf	-Inf	30.92	3	Horizontal	25	1.24	-
AV	2.448G	95.00	Inf	-Inf	30.91	3	Horizontal	25	1.24	-
PK	2.4876G	64.10	74.00	-9.90	30.97	3	Horizontal	25	1.24	-
AV	2.4835G	48.21	54.00	-5.79	30.96	3	Horizontal	25	1.24	-

802.11ax HEW20_Nss4,(MCS0)_4TX

2457MHz_TX

04/12/2018



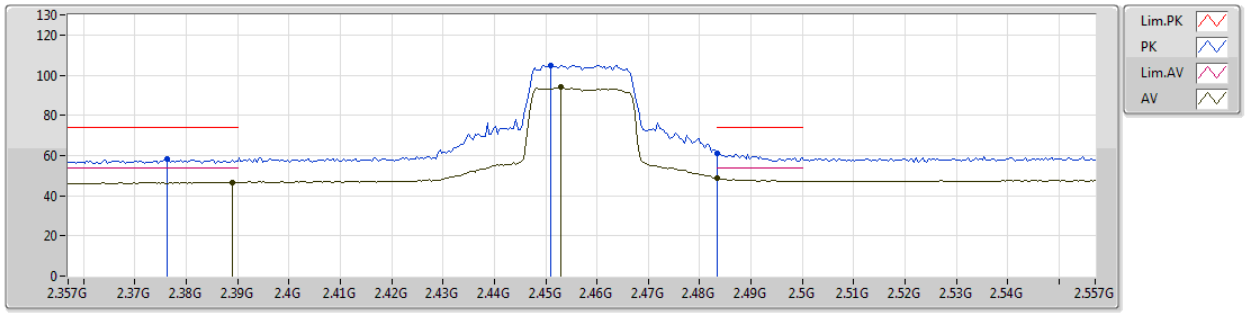
EUT Z_4TX
Setting 64
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3894G	58.76	74.00	-15.24	30.80	3	Vertical	103	2.98	-
AV	2.385G	47.50	54.00	-6.50	30.79	3	Vertical	103	2.98	-
PK	2.4634G	114.14	Inf	-Inf	30.93	3	Vertical	103	2.98	-
AV	2.4618G	101.73	Inf	-Inf	30.93	3	Vertical	103	2.98	-
PK	2.4866G	68.45	74.00	-5.55	30.97	3	Vertical	103	2.98	-
AV	2.4835G	53.92	54.00	-0.08	30.96	3	Vertical	103	2.98	-

802.11ax HEW20_Nss4,(MCS0)_4TX

2457MHz_TX

04/12/2018



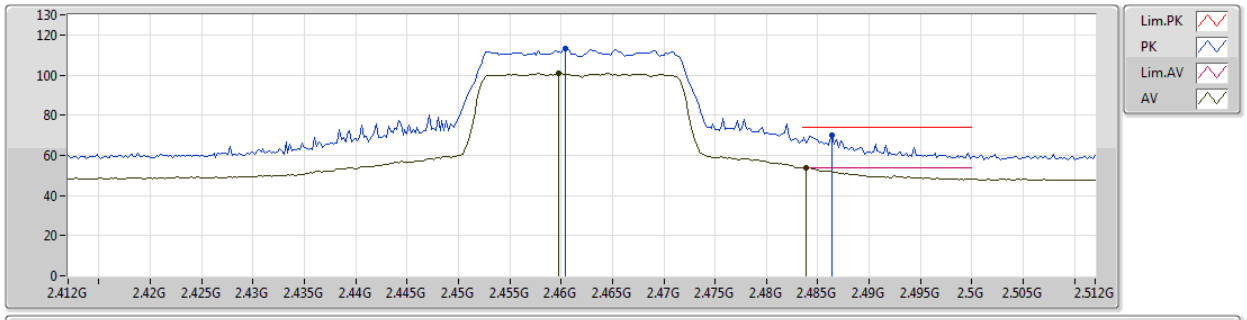
EUT Z_4TX
Setting 64
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3762G	58.00	74.00	-16.00	30.75	3	Horizontal	89	1.00	-
AV	2.389G	46.67	54.00	-7.33	30.80	3	Horizontal	89	1.00	-
PK	2.451G	104.74	Inf	-Inf	30.92	3	Horizontal	89	1.00	-
AV	2.453G	93.94	Inf	-Inf	30.92	3	Horizontal	89	1.00	-
PK	2.4835G	61.13	74.00	-12.87	30.96	3	Horizontal	89	1.00	-
AV	2.4835G	48.83	54.00	-5.17	30.96	3	Horizontal	89	1.00	-

802.11ax HEW20_Nss4,(MCS0)_4TX

2462MHz_TX

04/12/2018



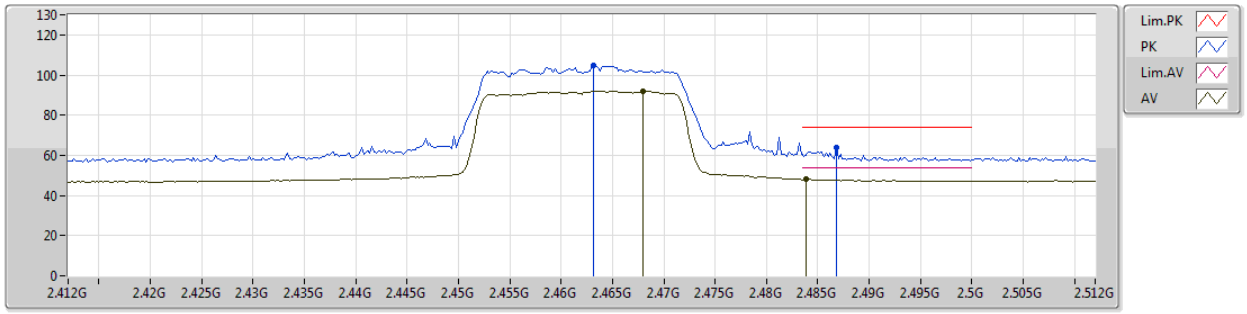
EUT Z_4TX
Setting 59
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.4604G	113.23	Inf	-Inf	30.93	3	Vertical	17	2.96	-
AV	2.4598G	100.81	Inf	-Inf	30.93	3	Vertical	17	2.96	-
PK	2.4864G	69.89	74.00	-4.11	30.97	3	Vertical	17	2.96	-
AV	2.4838G	53.87	54.00	-0.13	30.96	3	Vertical	17	2.96	-

802.11ax HEW20_Nss4,(MCS0)_4TX

2462MHz_TX

04/12/2018



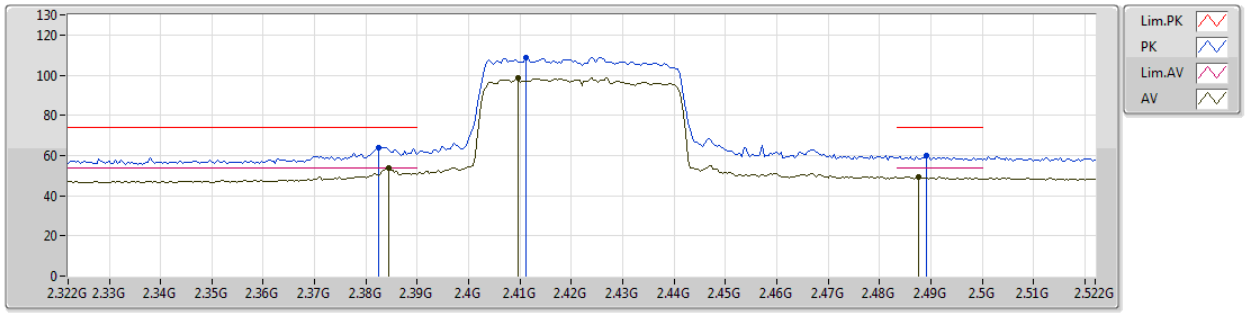
EUT Z_4TX
Setting 59
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.4632G	104.93	Inf	-Inf	30.93	3	Horizontal	272	1.50	-
AV	2.468G	91.92	Inf	-Inf	30.94	3	Horizontal	272	1.50	-
PK	2.4868G	63.94	74.00	-10.06	30.97	3	Horizontal	272	1.50	-
AV	2.4838G	47.97	54.00	-6.03	30.96	3	Horizontal	272	1.50	-

802.11ax HEW40_Nss4,(MCS0)_4TX

2422MHz_TX

05/12/2018



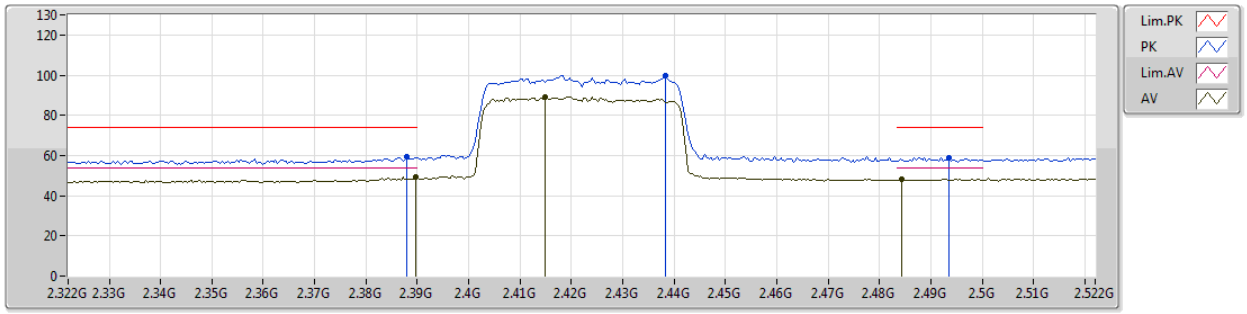
EUT Z_4TX
Setting 51
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3824G	63.98	74.00	-10.02	30.78	3	Vertical	25	2.71	-
AV	2.3844G	53.89	54.00	-0.11	30.78	3	Vertical	25	2.71	-
PK	2.4112G	108.85	Inf	-Inf	30.86	3	Vertical	25	2.71	-
AV	2.4096G	98.53	Inf	-Inf	30.85	3	Vertical	25	2.71	-
PK	2.4892G	60.05	74.00	-13.95	30.97	3	Vertical	25	2.71	-
AV	2.4876G	49.18	54.00	-4.82	30.97	3	Vertical	25	2.71	-

802.11ax HEW40_Nss4,(MCS0)_4TX

2422MHz_TX

05/12/2018



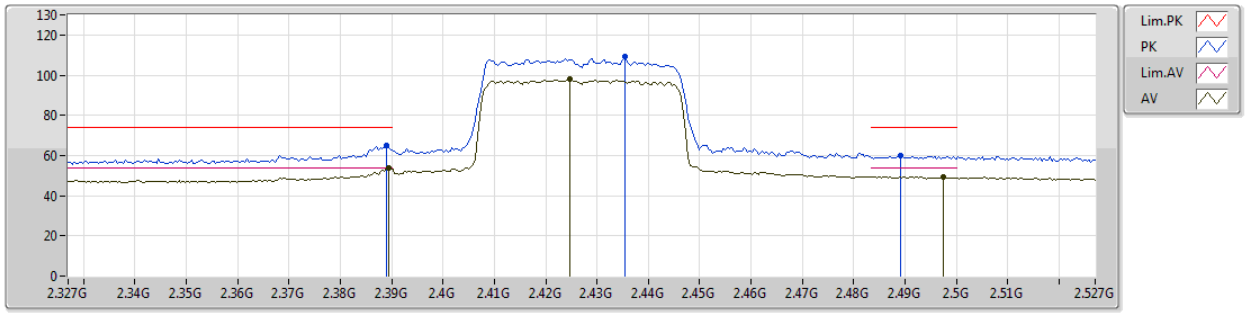
EUT Z_4TX
Setting 51
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.388G	59.66	74.00	-14.34	30.79	3	Horizontal	301	1.23	-
AV	2.3896G	49.24	54.00	-4.76	30.80	3	Horizontal	301	1.23	-
PK	2.4384G	99.98	Inf	-Inf	30.90	3	Horizontal	301	1.23	-
AV	2.4148G	89.25	Inf	-Inf	30.86	3	Horizontal	301	1.23	-
PK	2.4936G	58.91	74.00	-15.09	30.98	3	Horizontal	301	1.23	-
AV	2.4844G	48.34	54.00	-5.66	30.96	3	Horizontal	301	1.23	-

802.11ax HEW40_Nss4,(MCS0)_4TX

2427MHz_TX

05/12/2018



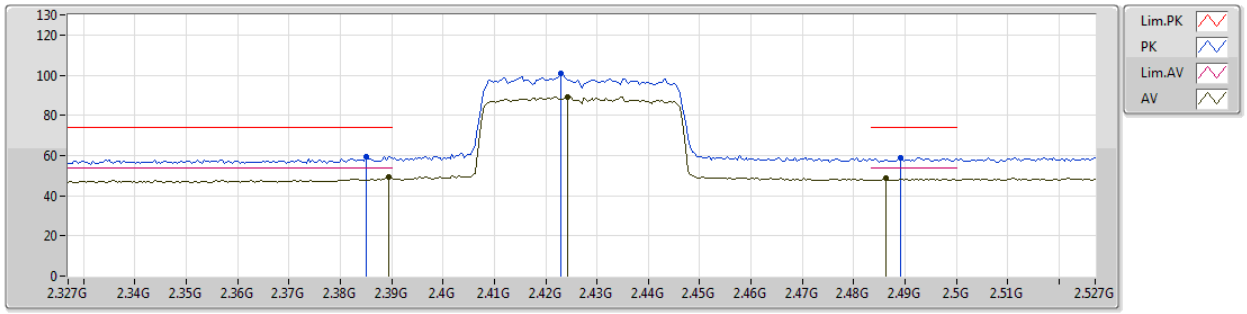
EUT Z_4TX
Setting 51
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.389G	64.78	74.00	-9.22	30.80	3	Vertical	248	2.94	-
AV	2.3894G	53.94	54.00	-0.06	30.80	3	Vertical	248	2.94	-
PK	2.4354G	109.21	Inf	-Inf	30.90	3	Vertical	248	2.94	-
AV	2.4246G	98.31	Inf	-Inf	30.87	3	Vertical	248	2.94	-
PK	2.489G	59.92	74.00	-14.08	30.97	3	Vertical	248	2.94	-
AV	2.4974G	49.46	54.00	-4.54	30.99	3	Vertical	248	2.94	-

802.11ax HEW40_Nss4,(MCS0)_4TX

2427MHz_TX

05/12/2018



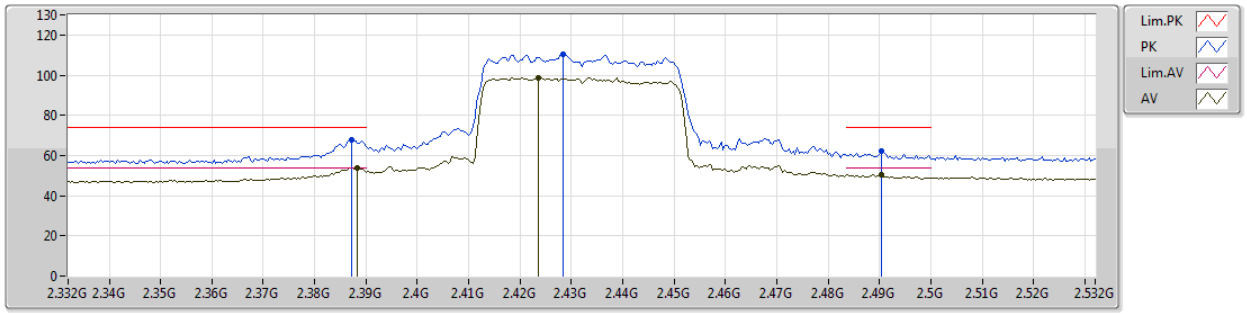
EUT Z_4TX
Setting 51
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.385G	59.39	74.00	-14.61	30.79	3	Horizontal	299	1.26	-
AV	2.3894G	49.41	54.00	-4.59	30.80	3	Horizontal	299	1.26	-
PK	2.423G	100.79	Inf	-Inf	30.87	3	Horizontal	299	1.26	-
AV	2.4242G	89.18	Inf	-Inf	30.87	3	Horizontal	299	1.26	-
PK	2.489G	59.04	74.00	-14.96	30.97	3	Horizontal	299	1.26	-
AV	2.4862G	48.64	54.00	-5.36	30.97	3	Horizontal	299	1.26	-

802.11ax HEW40_Nss4,(MCS0)_4TX

2432MHz_TX

05/12/2018



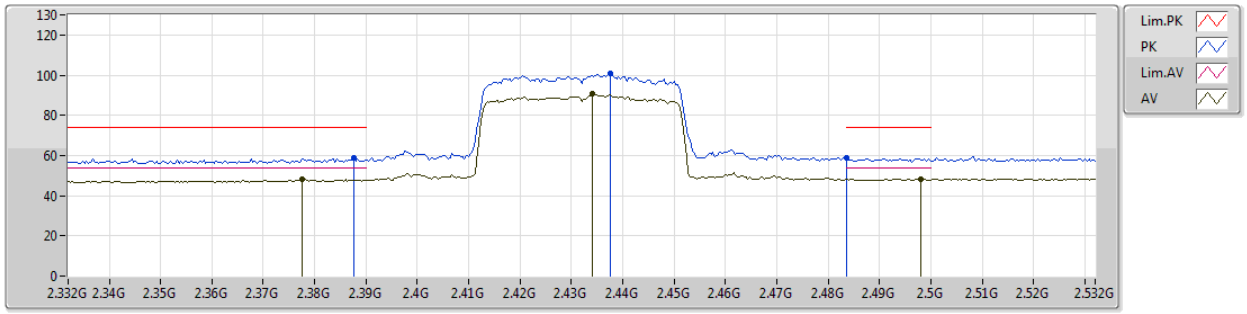
EUT Z_4TX
Setting 55
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3872G	67.89	74.00	-6.11	30.79	3	Vertical	23	2.61	-
AV	2.3884G	53.78	54.00	-0.22	30.80	3	Vertical	23	2.61	-
PK	2.4284G	110.49	Inf	-Inf	30.88	3	Vertical	23	2.61	-
AV	2.4236G	98.71	Inf	-Inf	30.87	3	Vertical	23	2.61	-
PK	2.4904G	62.27	74.00	-11.73	30.98	3	Vertical	23	2.61	-
AV	2.4904G	50.34	54.00	-3.66	30.98	3	Vertical	23	2.61	-

802.11ax HEW40_Nss4,(MCS0)_4TX

2432MHz_TX

05/12/2018



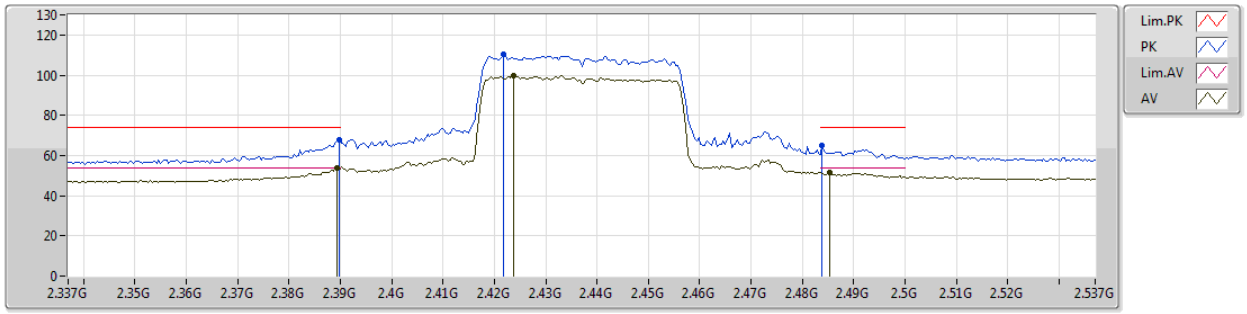
EUT Z_4TX
Setting 55
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3876G	58.72	74.00	-15.28	30.79	3	Horizontal	270	1.56	-
AV	2.3776G	48.02	54.00	-5.98	30.75	3	Horizontal	270	1.56	-
PK	2.4376G	100.75	Inf	-Inf	30.90	3	Horizontal	270	1.56	-
AV	2.434G	90.55	Inf	-Inf	30.89	3	Horizontal	270	1.56	-
PK	2.4835G	58.71	74.00	-15.29	30.96	3	Horizontal	270	1.56	-
AV	2.498G	48.46	54.00	-5.54	30.99	3	Horizontal	270	1.56	-

802.11ax HEW40_Nss4,(MCS0)_4TX

2437MHz_TX

05/12/2018



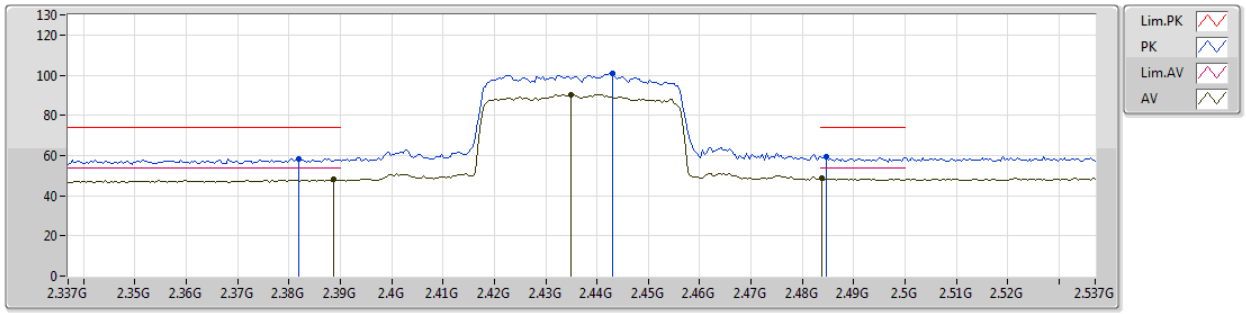
EUT Z_4TX
Setting 56
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3898G	68.01	74.00	-5.99	30.80	3	Vertical	20	2.74	-
AV	2.3894G	53.96	54.00	-0.04	30.80	3	Vertical	20	2.74	-
PK	2.4218G	110.45	Inf	-Inf	30.87	3	Vertical	20	2.74	-
AV	2.4238G	99.74	Inf	-Inf	30.87	3	Vertical	20	2.74	-
PK	2.4838G	64.83	74.00	-9.17	30.96	3	Vertical	20	2.74	-
AV	2.4854G	51.33	54.00	-2.67	30.97	3	Vertical	20	2.74	-

802.11ax HEW40_Nss4,(MCS0)_4TX

2437MHz_TX

05/12/2018



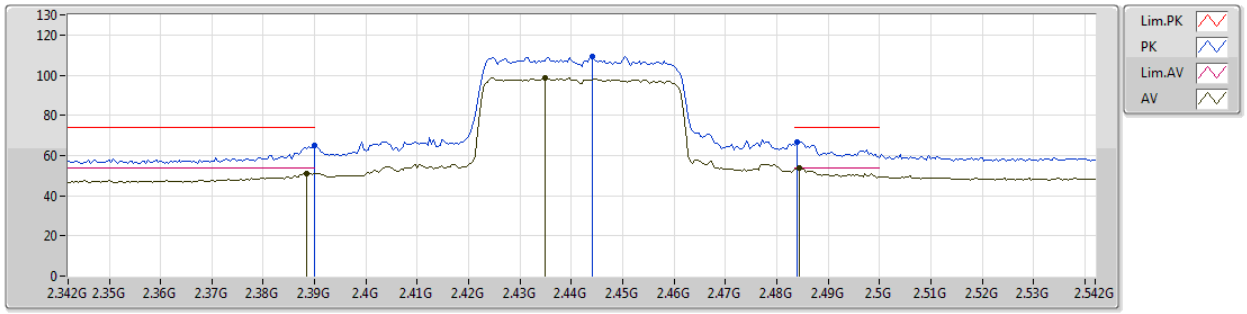
EUT Z_4TX
Setting 56
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3818G	58.46	74.00	-15.54	30.78	3	Horizontal	271	1.57	-
AV	2.3886G	47.91	54.00	-6.09	30.80	3	Horizontal	271	1.57	-
PK	2.443G	100.81	Inf	-Inf	30.90	3	Horizontal	271	1.57	-
AV	2.435G	90.35	Inf	-Inf	30.89	3	Horizontal	271	1.57	-
PK	2.4846G	59.61	74.00	-14.39	30.96	3	Horizontal	271	1.57	-
AV	2.4838G	48.66	54.00	-5.34	30.96	3	Horizontal	271	1.57	-

802.11ax HEW40_Nss4,(MCS0)_4TX

2442MHz_TX

05/12/2018



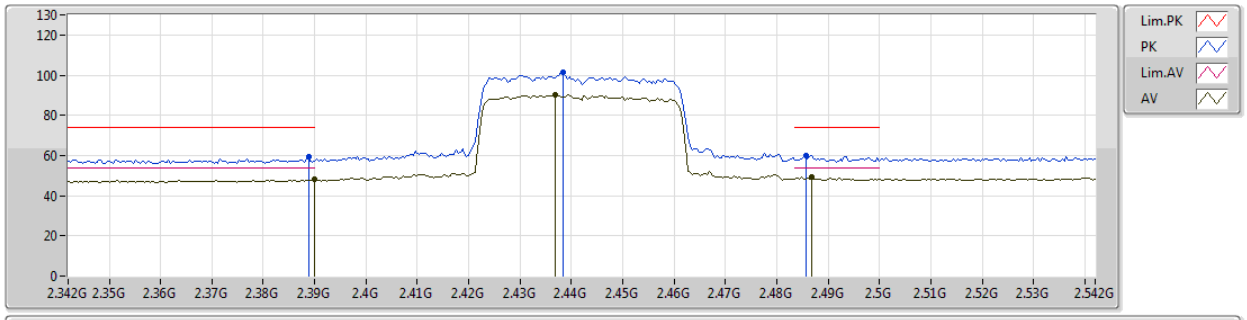
EUT Z_4TX
Setting 55
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.39G	64.72	74.00	-9.28	30.80	3	Vertical	250	2.99	-
AV	2.3884G	51.15	54.00	-2.85	30.80	3	Vertical	250	2.99	-
PK	2.444G	109.35	Inf	-Inf	30.90	3	Vertical	250	2.99	-
AV	2.4348G	98.76	Inf	-Inf	30.89	3	Vertical	250	2.99	-
PK	2.484G	66.72	74.00	-7.28	30.96	3	Vertical	250	2.99	-
AV	2.4844G	53.77	54.00	-0.23	30.96	3	Vertical	250	2.99	-

802.11ax HEW40_Nss4,(MCS0)_4TX

2442MHz_TX

05/12/2018



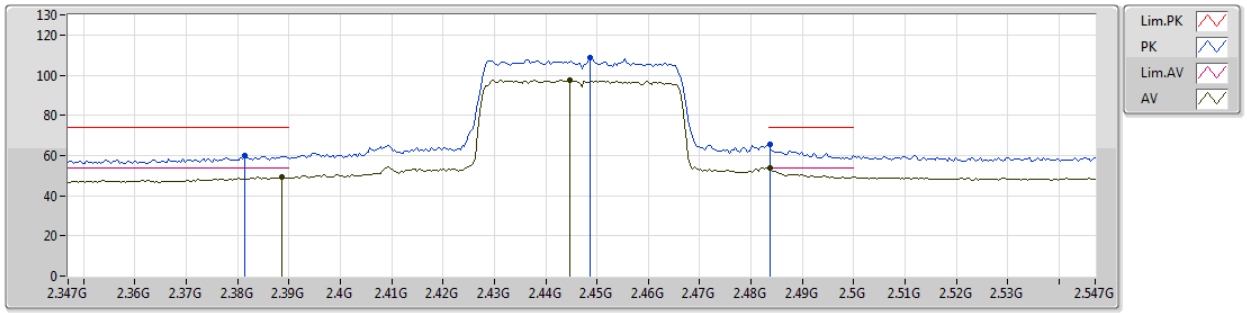
EUT Z_4TX
Setting 55
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3888G	59.16	74.00	-14.84	30.80	3	Horizontal	302	1.13	-
AV	2.39G	47.93	54.00	-6.07	30.80	3	Horizontal	302	1.13	-
PK	2.4384G	101.58	Inf	-Inf	30.90	3	Horizontal	302	1.13	-
AV	2.4368G	90.38	Inf	-Inf	30.90	3	Horizontal	302	1.13	-
PK	2.4856G	59.87	74.00	-14.13	30.97	3	Horizontal	302	1.13	-
AV	2.4868G	49.16	54.00	-4.84	30.97	3	Horizontal	302	1.13	-

802.11ax HEW40_Nss4,(MCS0)_4TX

2447MHz_TX

05/12/2018



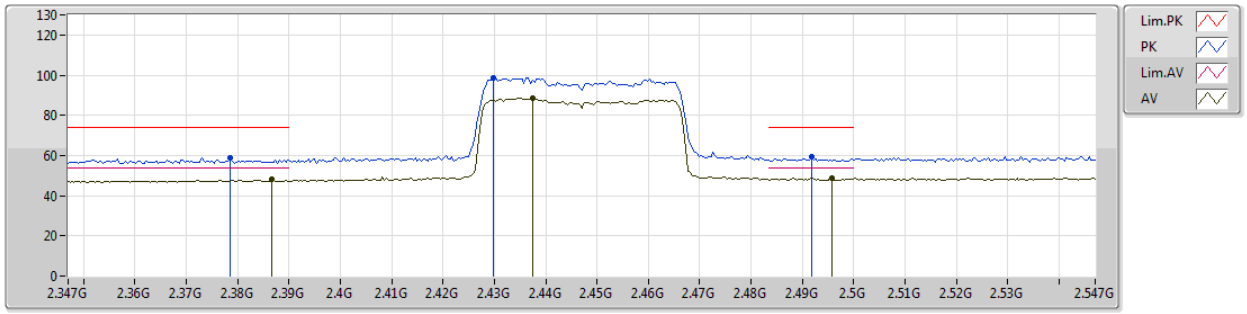
EUT Z_4TX
Setting 50
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3814G	59.89	74.00	-14.11	30.77	3	Vertical	16	2.99	-
AV	2.3886G	49.26	54.00	-4.74	30.80	3	Vertical	16	2.99	-
PK	2.4486G	108.48	Inf	-Inf	30.91	3	Vertical	16	2.99	-
AV	2.4446G	97.62	Inf	-Inf	30.90	3	Vertical	16	2.99	-
PK	2.4836G	65.44	74.00	-8.56	30.96	3	Vertical	16	2.99	-
AV	2.4836G	53.98	54.00	-0.02	30.96	3	Vertical	16	2.99	-

802.11ax HEW40_Nss4,(MCS0)_4TX

2447MHz_TX

05/12/2018



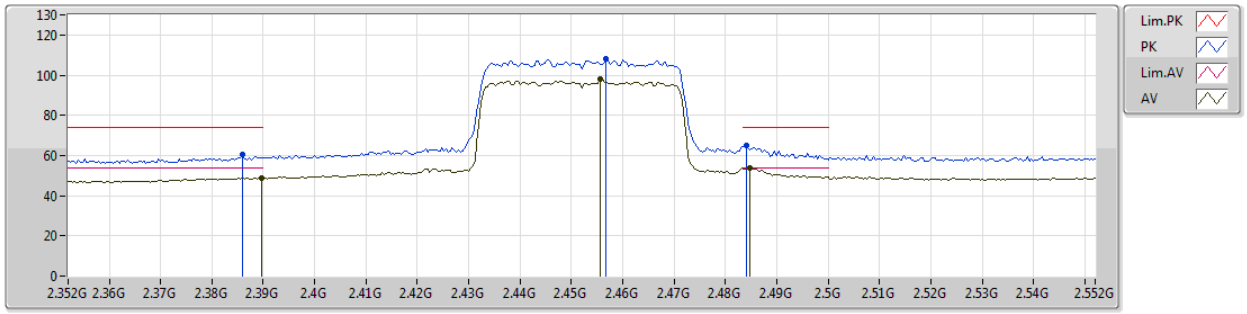
EUT Z_4TX
Setting 50
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3786G	59.06	74.00	-14.94	30.76	3	Horizontal	270	1.54	-
AV	2.3866G	47.97	54.00	-6.03	30.79	3	Horizontal	270	1.54	-
PK	2.4298G	98.68	Inf	-Inf	30.88	3	Horizontal	270	1.54	-
AV	2.4374G	88.55	Inf	-Inf	30.90	3	Horizontal	270	1.54	-
PK	2.4918G	59.17	74.00	-14.83	30.98	3	Horizontal	270	1.54	-
AV	2.4958G	48.83	54.00	-5.17	30.99	3	Horizontal	270	1.54	-

802.11ax HEW40_Nss4,(MCS0)_4TX

2452MHz_TX

04/12/2018



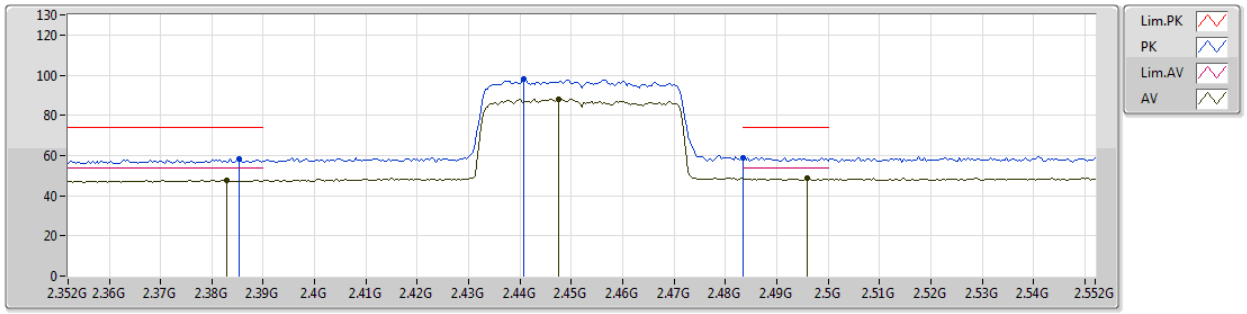
EUT Z_4TX
Setting 47
01-R-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.386G	60.33	74.00	-13.67	30.79	3	Vertical	14	2.94	-
AV	2.3896G	48.97	54.00	-5.03	30.80	3	Vertical	14	2.94	-
PK	2.4568G	108.21	Inf	-Inf	30.93	3	Vertical	14	2.94	-
AV	2.4556G	98.25	Inf	-Inf	30.93	3	Vertical	14	2.94	-
PK	2.484G	64.74	74.00	-9.26	30.96	3	Vertical	14	2.94	-
AV	2.4848G	53.92	54.00	-0.08	30.96	3	Vertical	14	2.94	-

802.11ax HEW40_Nss4,(MCS0)_4TX

2452MHz_TX

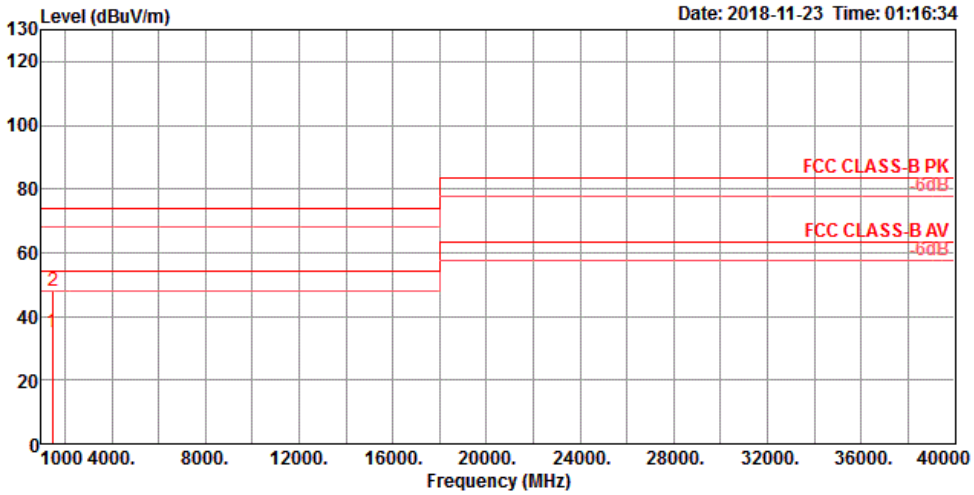
04/12/2018



EUT Z_4TX
Setting 47
01-R-5
FSP

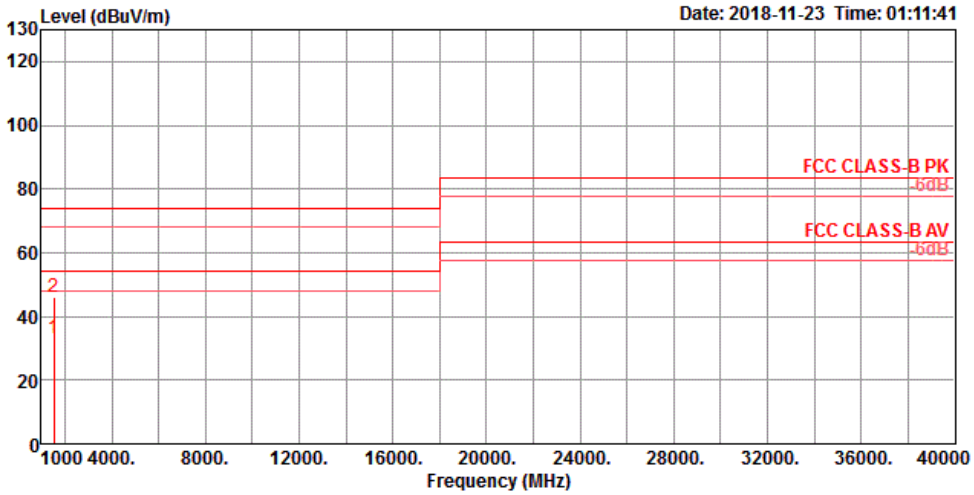
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	2.3852G	58.33	74.00	-15.67	30.79	3	Horizontal	91	1.46	-
AV	2.3828G	47.70	54.00	-6.30	30.78	3	Horizontal	91	1.46	-
PK	2.4408G	98.29	Inf	-Inf	30.90	3	Horizontal	91	1.46	-
AV	2.4476G	87.99	Inf	-Inf	30.91	3	Horizontal	91	1.46	-
PK	2.4835G	59.07	74.00	-14.93	30.96	3	Horizontal	91	1.46	-
AV	2.496G	48.54	54.00	-5.46	30.99	3	Horizontal	91	1.46	-

RSE Co-location Result			
Operating Mode	1	**Polarization**	Horizontal
Operating Function	Normal Link		



	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	1480.20	34.84	54.00	-19.16	39.81	3.84	25.47	34.28	216	211	Average	HORIZONTAL
2	1484.00	47.84	74.00	-26.16	52.80	3.84	25.47	34.27	216	211	Peak	HORIZONTAL

RSE Co-location Result			
Operating Mode	1	**Polarization**	Vertical
Operating Function	Normal Link		



	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	1531.40	33.24	54.00	-20.76	37.95	3.91	25.55	34.17	203	24	Average	VERTICAL
2	1532.20	46.02	74.00	-27.98	50.71	3.91	25.56	34.16	203	24	Peak	VERTICAL