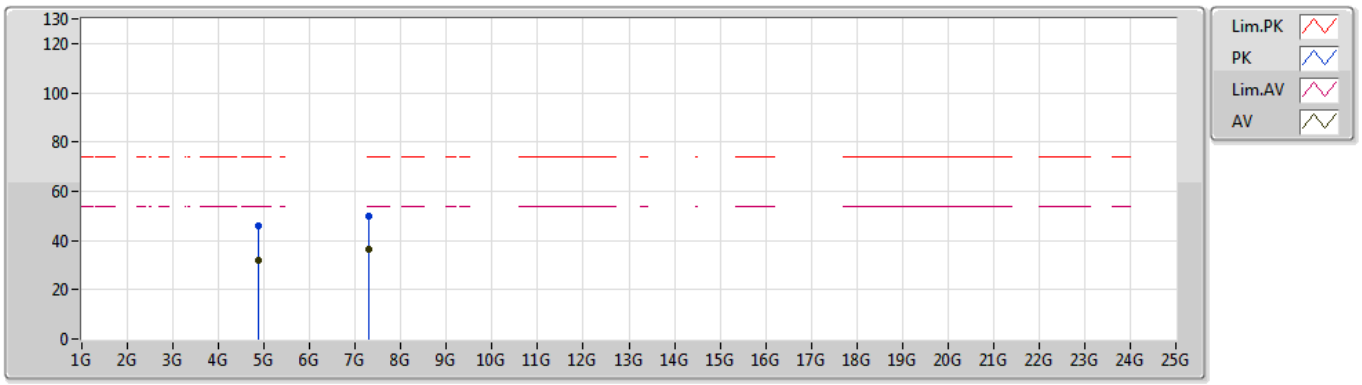
802.11ax HEW40-BF_Nss1,(MCS0)_2TX

2437MHz_TX

15/10/2019



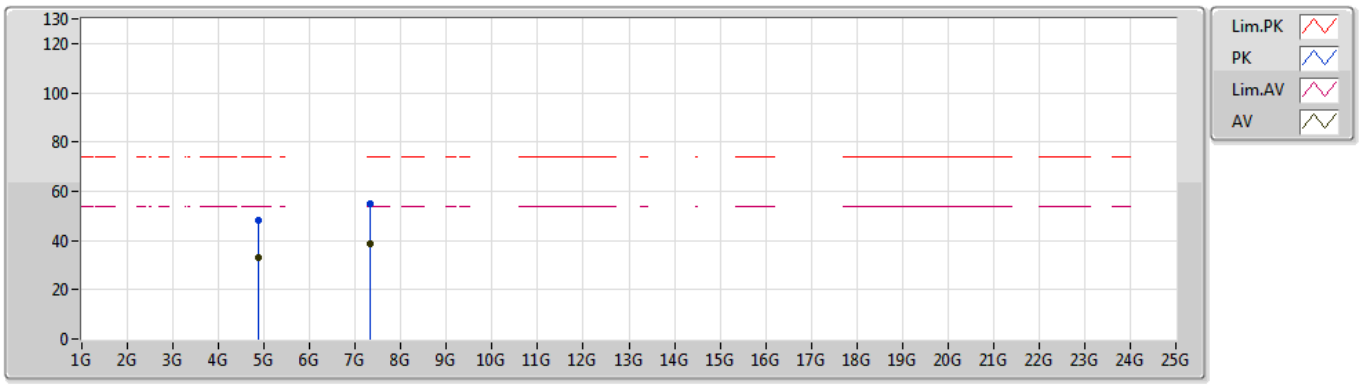
EUT X_2TX
Setting 70
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.8674G	45.91	74.00	-28.09	3.10	3	Vertical	234	1.33	-	42.81
AV	4.86254G	31.67	54.00	-22.33	3.09	3	Vertical	234	1.33	-	28.58
PK	7.29696G	50.14	74.00	-23.86	8.47	3	Vertical	296	1.48	-	41.67
AV	7.30092G	36.69	54.00	-17.31	8.48	3	Vertical	296	1.48	-	28.21

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

15/10/2019

2437MHz_TX



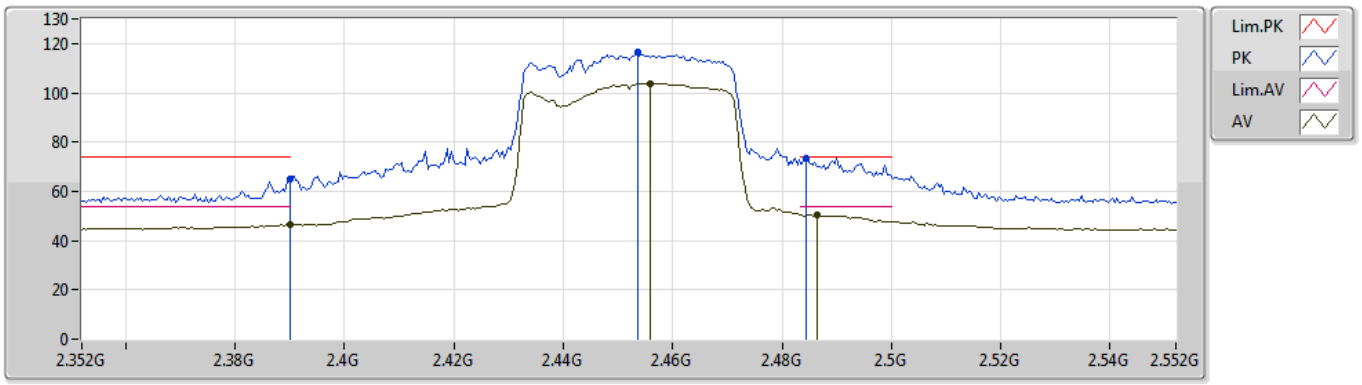
EUT X_2TX
Setting 70
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.87424G	47.91	74.00	-26.09	3.12	3	Horizontal	175	1.42	-	44.79
AV	4.87508G	33.19	54.00	-20.81	3.13	3	Horizontal	175	1.42	-	30.06
PK	7.31166G	55.01	74.00	-18.99	8.49	3	Horizontal	63	1.46	-	46.52
AV	7.31136G	38.45	54.00	-15.55	8.49	3	Horizontal	63	1.46	-	29.96

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

2452MHz_TX

15/10/2019



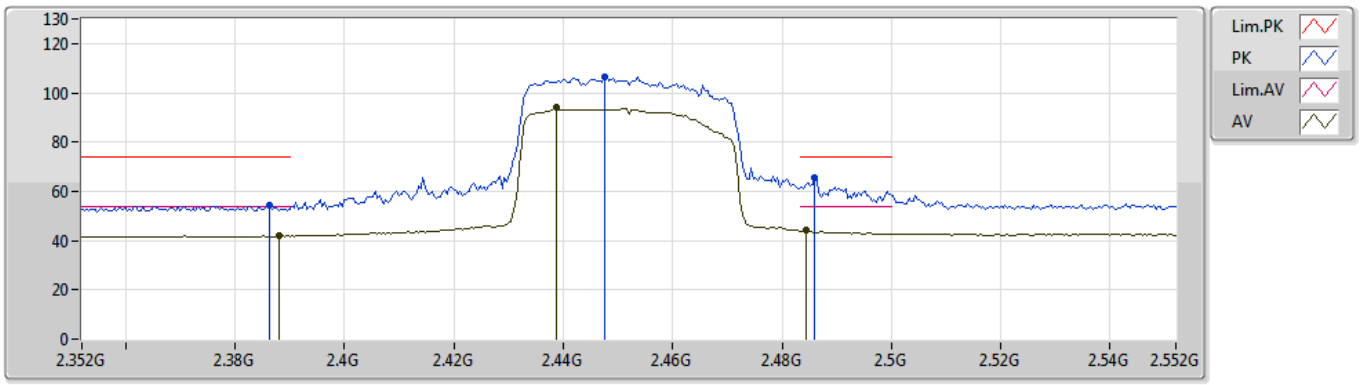
EUT Y_2TX
Setting 68
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.39G	65.21	74.00	-8.79	29.84	3	Vertical	177	1.50	-	35.37
AV	2.39G	46.69	54.00	-7.31	29.84	3	Vertical	177	1.50	-	16.85
PK	2.4536G	116.62	Inf	-Inf	29.98	3	Vertical	177	1.50	-	86.64
AV	2.456G	103.82	Inf	-Inf	29.98	3	Vertical	177	1.50	-	73.84
PK	2.4844G	73.24	74.00	-0.76	30.05	3	Vertical	177	1.50	-	43.19
AV	2.4864G	50.51	54.00	-3.49	30.05	3	Vertical	177	1.50	-	20.46

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

2452MHz_TX

15/10/2019



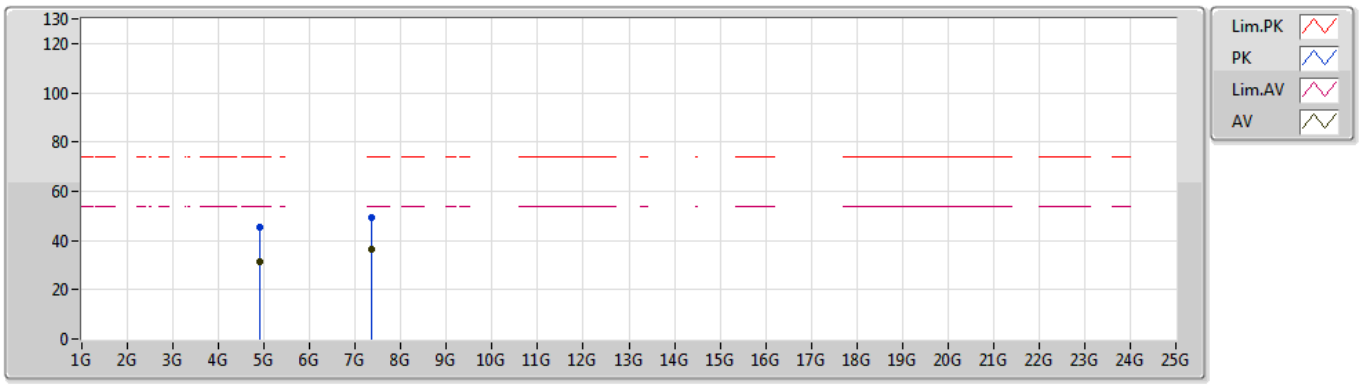
EUT Y_2TX
Setting 68
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3864G	54.50	74.00	-19.50	29.84	3	Horizontal	234	1.39	-	24.66
AV	2.388G	41.91	54.00	-12.09	29.84	3	Horizontal	234	1.39	-	12.07
PK	2.4476G	106.29	Inf	-Inf	29.96	3	Horizontal	234	1.39	-	76.33
AV	2.4388G	93.90	Inf	-Inf	29.94	3	Horizontal	234	1.39	-	63.96
PK	2.486G	65.43	74.00	-8.57	30.05	3	Horizontal	234	1.39	-	35.38
AV	2.4844G	44.01	54.00	-9.99	30.05	3	Horizontal	234	1.39	-	13.96

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

2452MHz_TX

15/10/2019



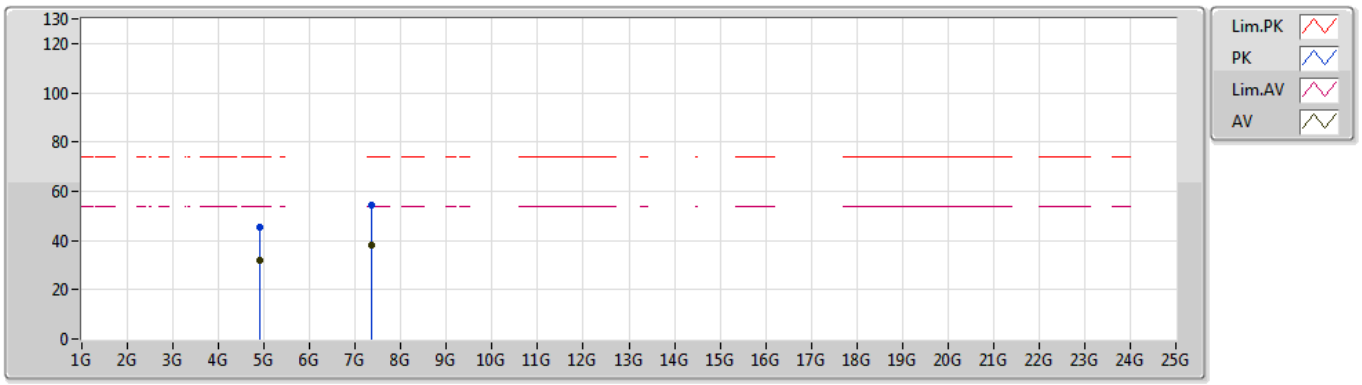
EUT X_2TX
Setting 68
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.91654G	45.44	74.00	-28.56	3.24	3	Vertical	147	1.99	-	42.20
AV	4.91174G	31.65	54.00	-22.35	3.23	3	Vertical	147	1.99	-	28.42
PK	7.34154G	49.53	74.00	-24.47	8.49	3	Vertical	211	1.56	-	41.04
AV	7.36002G	36.45	54.00	-17.55	8.51	3	Vertical	211	1.56	-	27.94

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

15/10/2019

2452MHz_TX



EUT X_2TX
Setting 68
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.8923G	45.22	74.00	-28.78	3.18	3	Horizontal	16	1.42	-	42.04
AV	4.89276G	31.70	54.00	-22.30	3.18	3	Horizontal	16	1.42	-	28.52
PK	7.3662G	54.25	74.00	-19.75	8.50	3	Horizontal	60	1.12	-	45.75
AV	7.36936G	38.25	54.00	-15.75	8.51	3	Horizontal	60	1.12	-	29.74

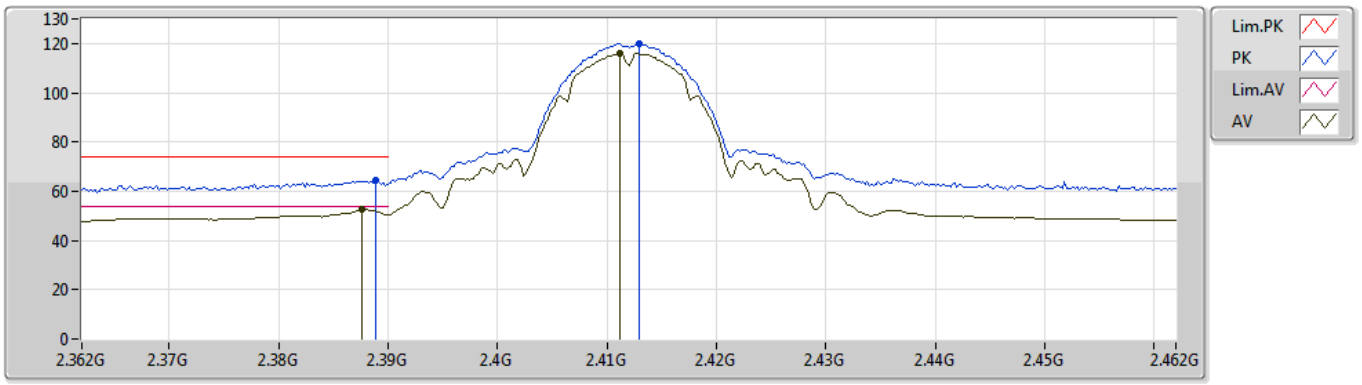
Summary

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	-	-	-	-	-	-	-	-	-	-	-	-
802.11g_Nss1,(6Mbps)_1TX	Pass	PK	2.3898G	73.48	74.00	-0.52	29.84	3	Vertical	176	1.90	-

802.11b_Nss1,(1Mbps)_1TX

2412MHz_TX

05/10/2019



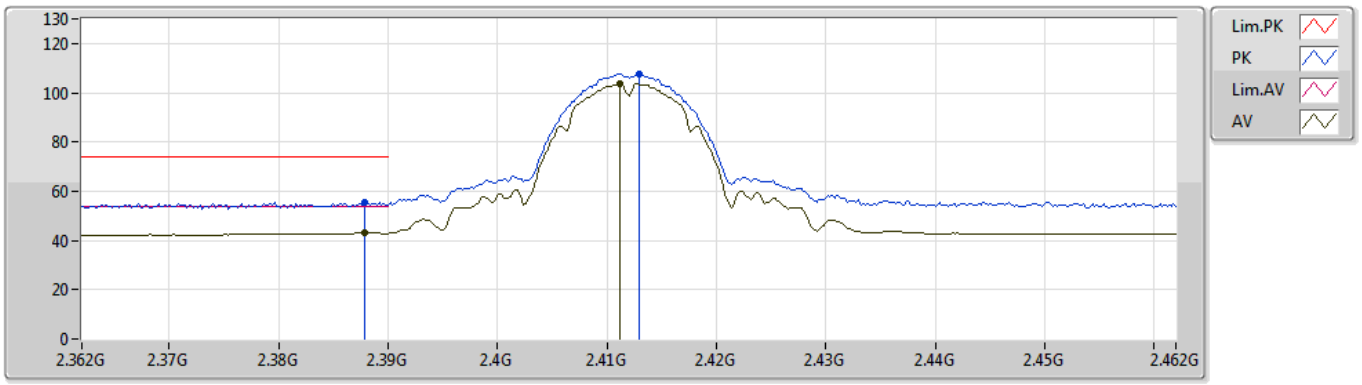
EUT Y_1TX
Setting 89
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3888G	64.71	74.00	-9.29	29.84	3	Vertical	172	1.84	-	34.87
AV	2.3876G	52.58	54.00	-1.42	29.84	3	Vertical	172	1.84	-	22.74
PK	2.413G	120.04	Inf	-Inf	29.88	3	Vertical	172	1.84	-	90.16
AV	2.4112G	116.05	Inf	-Inf	29.87	3	Vertical	172	1.84	-	86.18

802.11b_Nss1,(1Mbps)_1TX

2412MHz_TX

05/10/2019



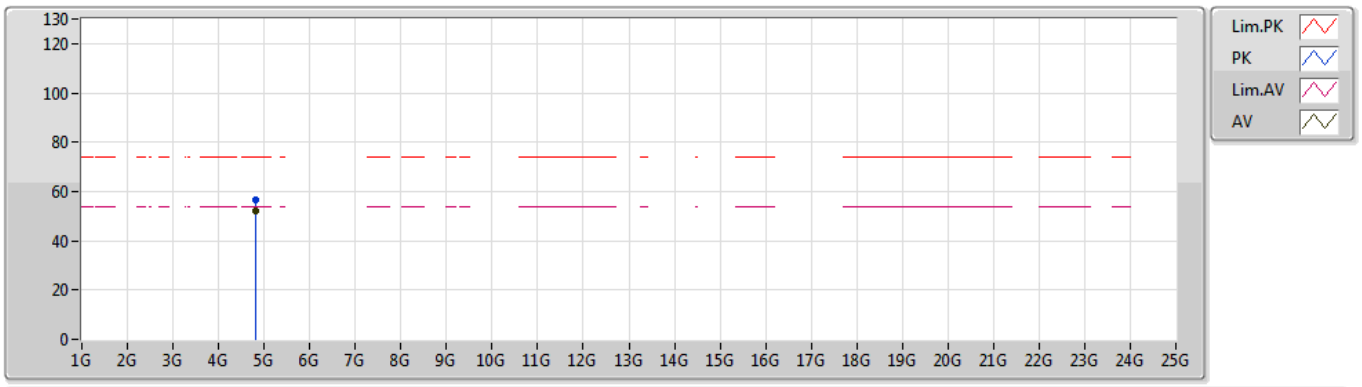
EUT Y_1TX
Setting 89
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3878G	55.55	74.00	-18.45	29.84	3	Horizontal	334	1.01	-	25.71
AV	2.3878G	43.27	54.00	-10.73	29.84	3	Horizontal	334	1.01	-	13.43
PK	2.413G	107.61	Inf	-Inf	29.88	3	Horizontal	334	1.01	-	77.73
AV	2.4112G	103.87	Inf	-Inf	29.87	3	Horizontal	334	1.01	-	74.00

802.11b_Nss1,(1Mbps)_1TX

2412MHz_TX

05/10/2019



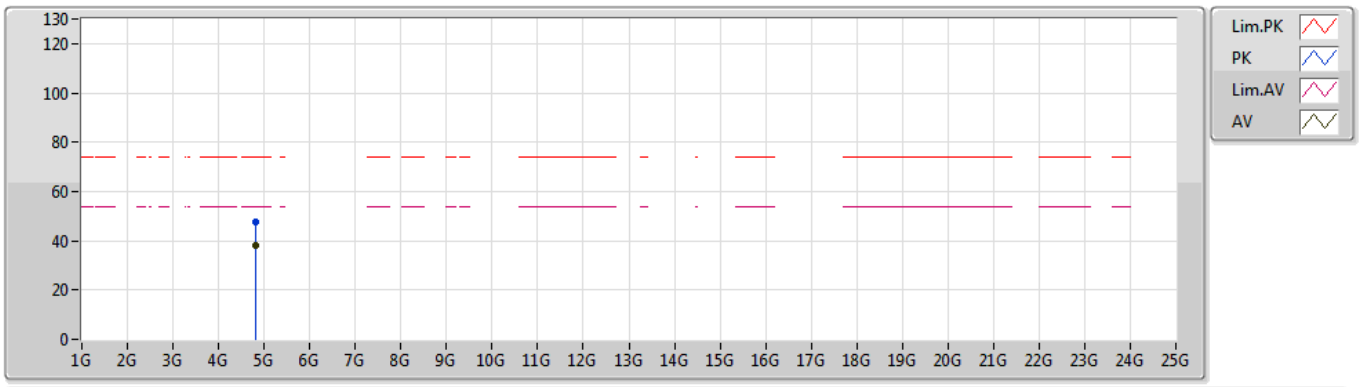
EUT Y_1TX
Setting 89
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.82394G	56.77	74.00	-17.23	2.96	3	Vertical	178	1.96	-	53.81
AV	4.824G	52.38	54.00	-1.62	2.96	3	Vertical	178	1.96	-	49.42

802.11b_Nss1,(1Mbps)_1TX

2412MHz_TX

05/10/2019



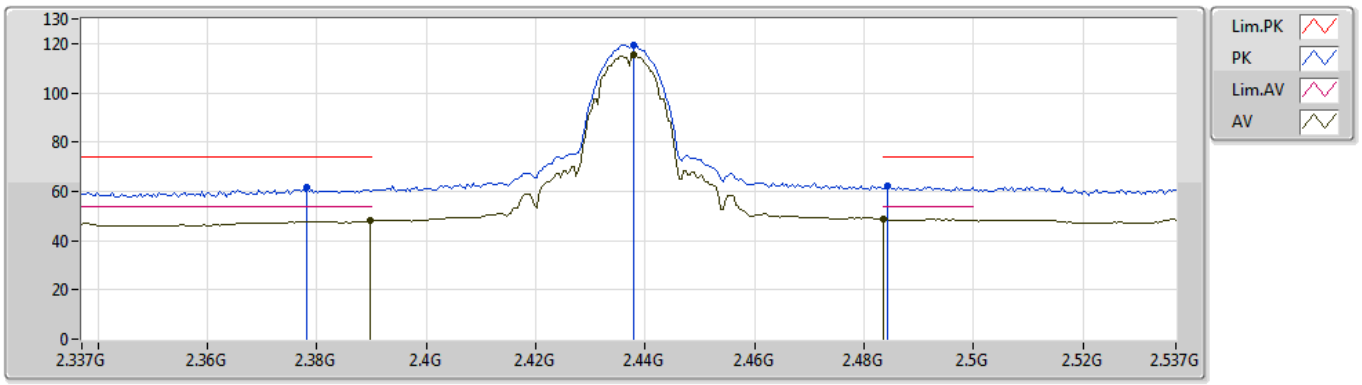
EUT Y_1TX
Setting 89
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.82402G	47.48	74.00	-26.52	2.96	3	Horizontal	133	2.33	-	44.52
AV	4.82398G	38.05	54.00	-15.95	2.96	3	Horizontal	133	2.33	-	35.09

802.11b_Nss1,(1Mbps)_1TX

2437MHz_TX

05/10/2019



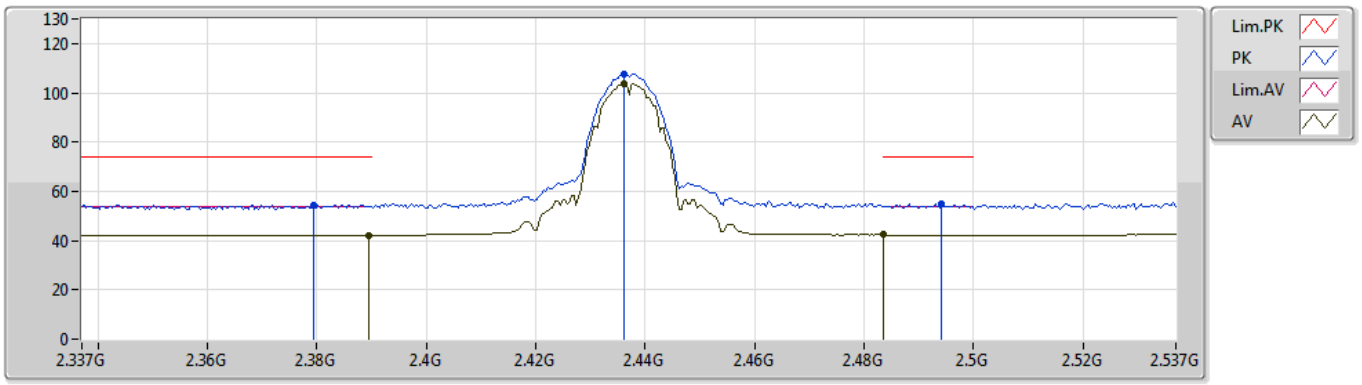
EUT Y_1TX
Setting 88
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3782G	61.74	74.00	-12.26	29.85	3	Vertical	171	1.40	-	31.89
AV	2.3898G	48.01	54.00	-5.99	29.84	3	Vertical	171	1.40	-	18.17
PK	2.4378G	119.52	Inf	-Inf	29.94	3	Vertical	171	1.40	-	89.58
AV	2.4378G	115.43	Inf	-Inf	29.94	3	Vertical	171	1.40	-	85.49
PK	2.4842G	62.03	74.00	-11.97	30.05	3	Vertical	171	1.40	-	31.98
AV	2.4835G	48.73	54.00	-5.27	30.05	3	Vertical	171	1.40	-	18.68

802.11b_Nss1,(1Mbps)_1TX

2437MHz_TX

05/10/2019



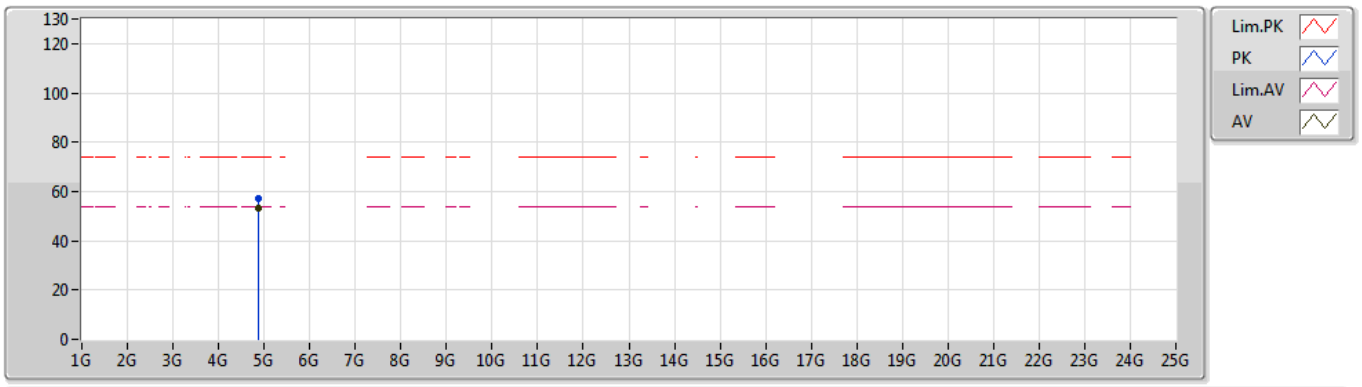
EUT Y_1TX
Setting 88
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3794G	54.40	74.00	-19.60	29.85	3	Horizontal	339	2.94	-	24.55
AV	2.3894G	42.11	54.00	-11.89	29.84	3	Horizontal	339	2.94	-	12.27
PK	2.4362G	107.60	Inf	-Inf	29.93	3	Horizontal	339	2.94	-	77.67
AV	2.4362G	103.89	Inf	-Inf	29.93	3	Horizontal	339	2.94	-	73.96
PK	2.4942G	55.09	74.00	-18.91	30.08	3	Horizontal	339	2.94	-	25.01
AV	2.4835G	42.31	54.00	-11.69	30.05	3	Horizontal	339	2.94	-	12.26

802.11b_Nss1,(1Mbps)_1TX

2437MHz_TX

05/10/2019



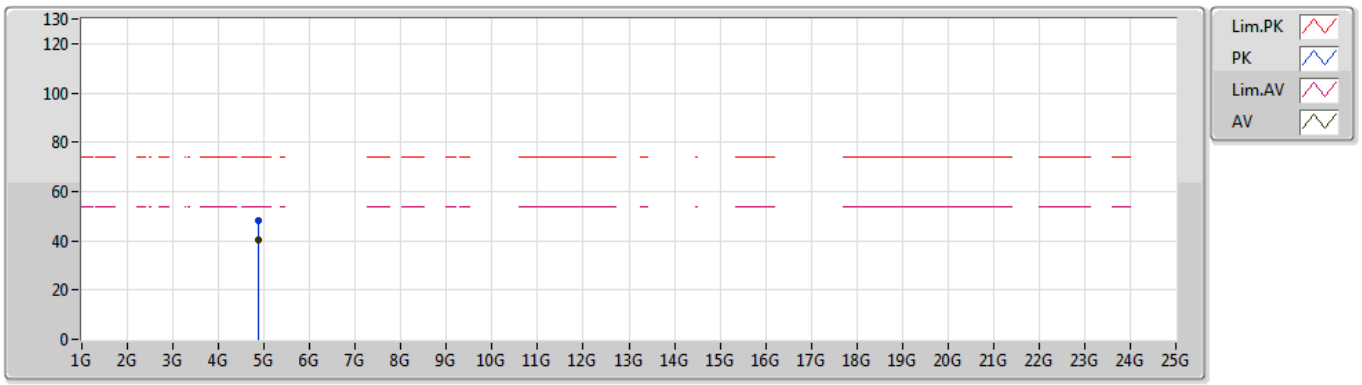
EUT Y_1TX
Setting 88
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.87406G	57.40	74.00	-16.60	3.12	3	Vertical	181	1.92	-	54.28
AV	4.874G	53.26	54.00	-0.74	3.12	3	Vertical	181	1.92	-	50.14

802.11b_Nss1,(1Mbps)_1TX

2437MHz_TX

05/10/2019



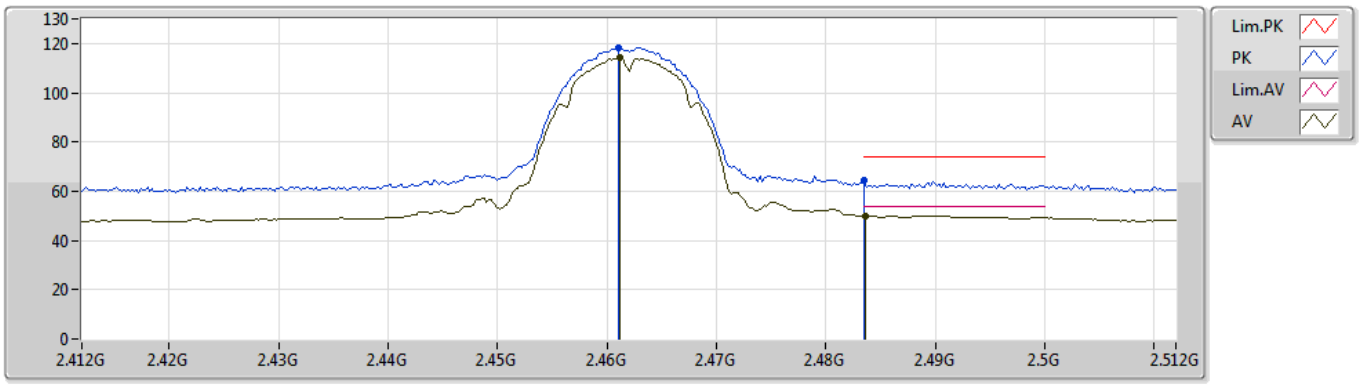
EUT Y_1TX
Setting 88
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.87406G	48.03	74.00	-25.97	3.12	3	Horizontal	207	2.06	-	44.91
AV	4.87396G	40.59	54.00	-13.41	3.12	3	Horizontal	207	2.06	-	37.47

802.11b_Nss1,(1Mbps)_1TX

2462MHz_TX

05/10/2019



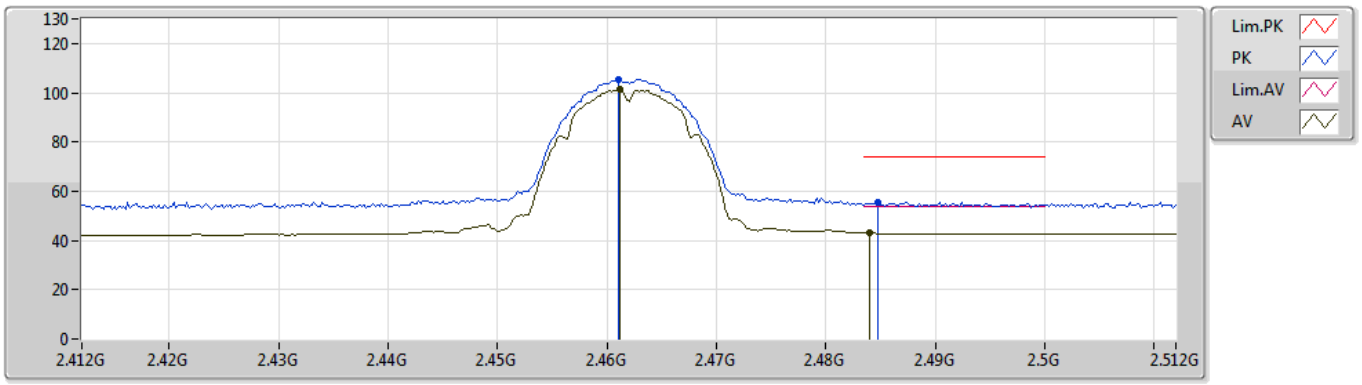
EUT Y_1TX
Setting 81
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.461G	118.23	Inf	-Inf	29.99	3	Vertical	177	1.15	-	88.24
AV	2.4612G	114.28	Inf	-Inf	29.99	3	Vertical	177	1.15	-	84.29
PK	2.4835G	64.19	74.00	-9.81	30.05	3	Vertical	177	1.15	-	34.14
AV	2.4836G	50.08	54.00	-3.92	30.05	3	Vertical	177	1.15	-	20.03

802.11b_Nss1,(1Mbps)_1TX

2462MHz_TX

05/10/2019



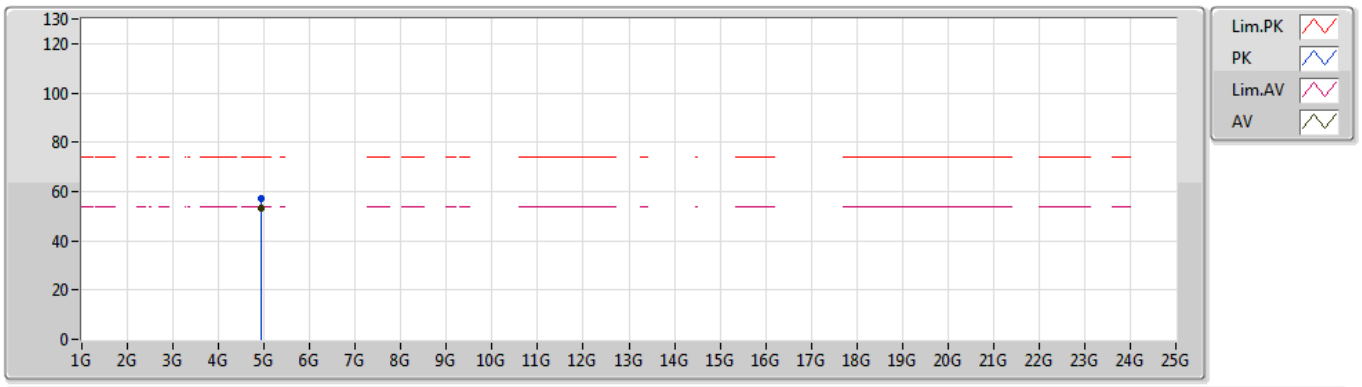
EUT Y_1TX
Setting 81
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.461G	105.33	Inf	-Inf	29.99	3	Horizontal	328	1.05	-	75.34
AV	2.4612G	101.26	Inf	-Inf	29.99	3	Horizontal	328	1.05	-	71.27
PK	2.4848G	55.56	74.00	-18.44	30.05	3	Horizontal	328	1.05	-	25.51
AV	2.484G	43.01	54.00	-10.99	30.05	3	Horizontal	328	1.05	-	12.96

802.11b_Nss1,(1Mbps)_1TX

2462MHz_TX

05/10/2019



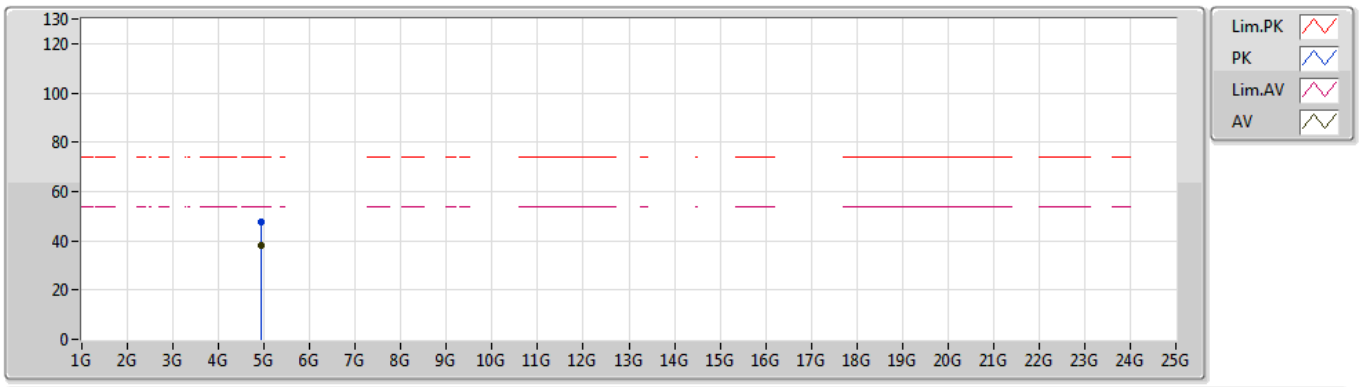
EUT Y_1TX
Setting 81
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.92398G	57.22	74.00	-16.78	3.25	3	Vertical	177	1.81	-	53.97
AV	4.92404G	53.33	54.00	-0.67	3.25	3	Vertical	177	1.81	-	50.08

802.11b_Nss1,(1Mbps)_1TX

2462MHz_TX

05/10/2019



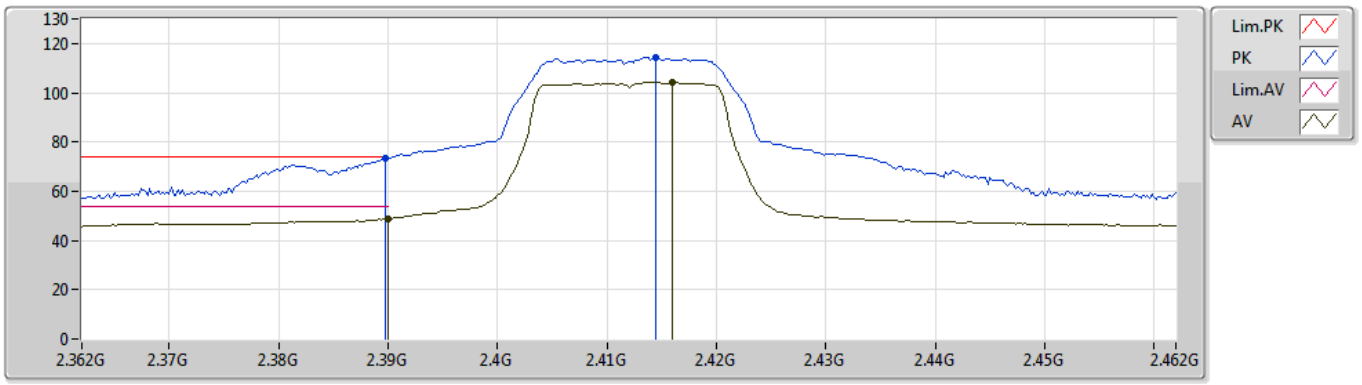
EUT Y_1TX
Setting 81
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.92384G	47.45	74.00	-26.55	3.25	3	Horizontal	118	1.01	-	44.20
AV	4.92398G	37.87	54.00	-16.13	3.25	3	Horizontal	118	1.01	-	34.62

802.11g_Nss1,(6Mbps)_1TX

2412MHz_TX

05/10/2019



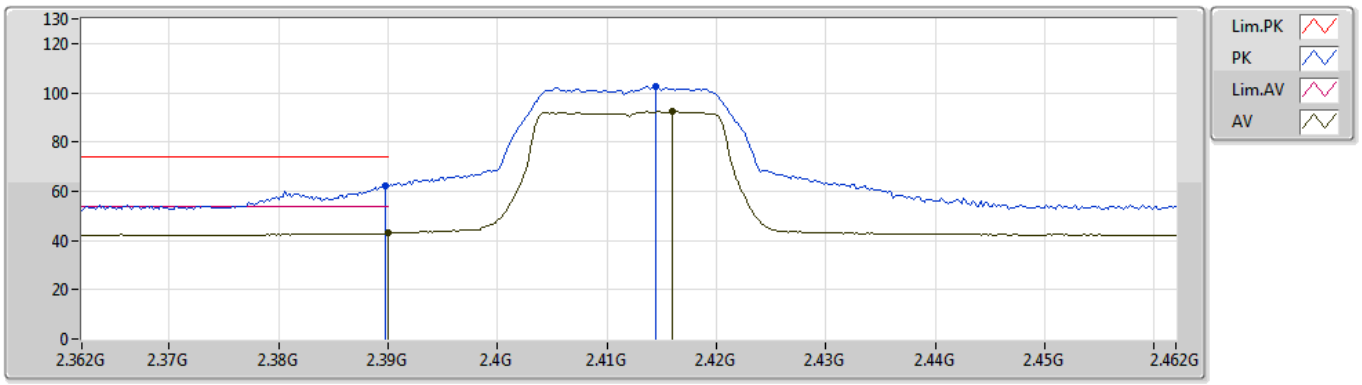
EUT Y_1TX
Setting 68
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3898G	73.48	74.00	-0.52	29.84	3	Vertical	176	1.90	-	43.64
AV	2.39G	48.72	54.00	-5.28	29.84	3	Vertical	176	1.90	-	18.88
PK	2.4144G	114.57	Inf	-Inf	29.88	3	Vertical	176	1.90	-	84.69
AV	2.416G	104.39	Inf	-Inf	29.88	3	Vertical	176	1.90	-	74.51

802.11g_Nss1,(6Mbps)_1TX

2412MHz_TX

05/10/2019



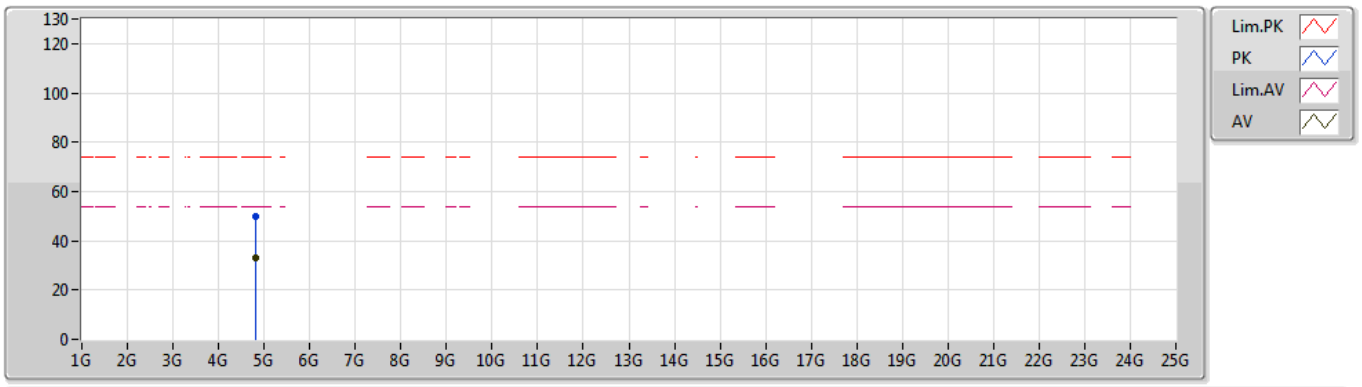
EUT Y_1TX
Setting 68
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3898G	62.36	74.00	-11.64	29.84	3	Horizontal	339	2.99	-	32.52
AV	2.39G	42.92	54.00	-11.08	29.84	3	Horizontal	339	2.99	-	13.08
PK	2.4144G	102.52	Inf	-Inf	29.88	3	Horizontal	339	2.99	-	72.64
AV	2.416G	92.53	Inf	-Inf	29.88	3	Horizontal	339	2.99	-	62.65

802.11g_Nss1,(6Mbps)_1TX

2412MHz_TX

05/10/2019



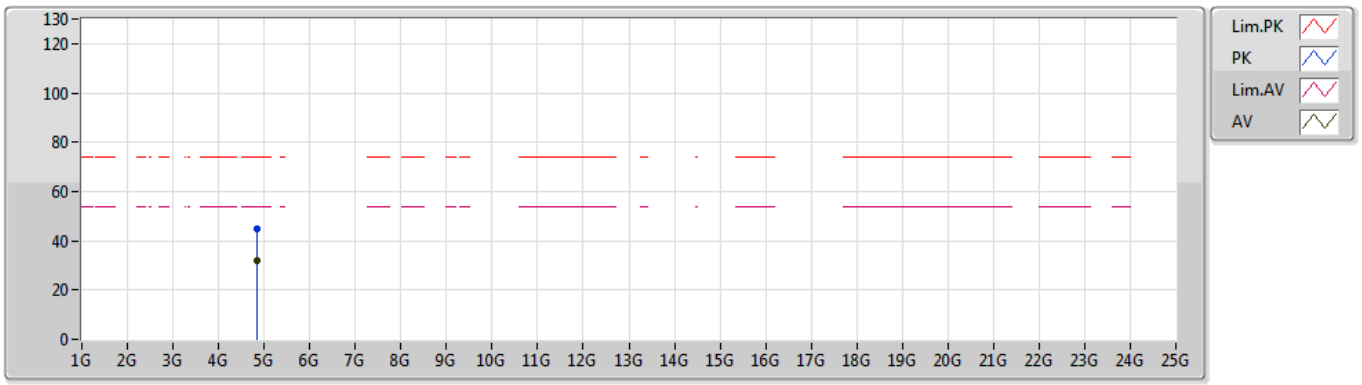
EUT Y_1TX
Setting 68
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.82052G	50.12	74.00	-23.88	2.95	3	Vertical	173	1.98	-	47.17
AV	4.8261G	33.11	54.00	-20.89	2.97	3	Vertical	173	1.98	-	30.14

802.11g_Nss1,(6Mbps)_1TX

2412MHz_TX

05/10/2019



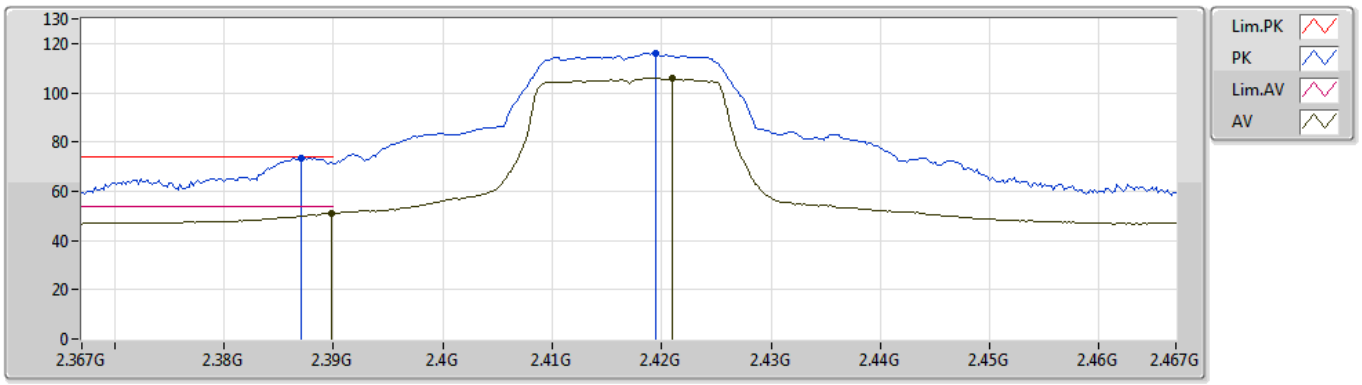
EUT Y_1TX
Setting 68
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.83582G	45.08	74.00	-28.92	3.00	3	Horizontal	225	1.65	-	42.08
AV	4.83714G	31.78	54.00	-22.22	3.00	3	Horizontal	225	1.65	-	28.78

802.11g_Nss1,(6Mbps)_1TX

2417MHz_TX

05/10/2019



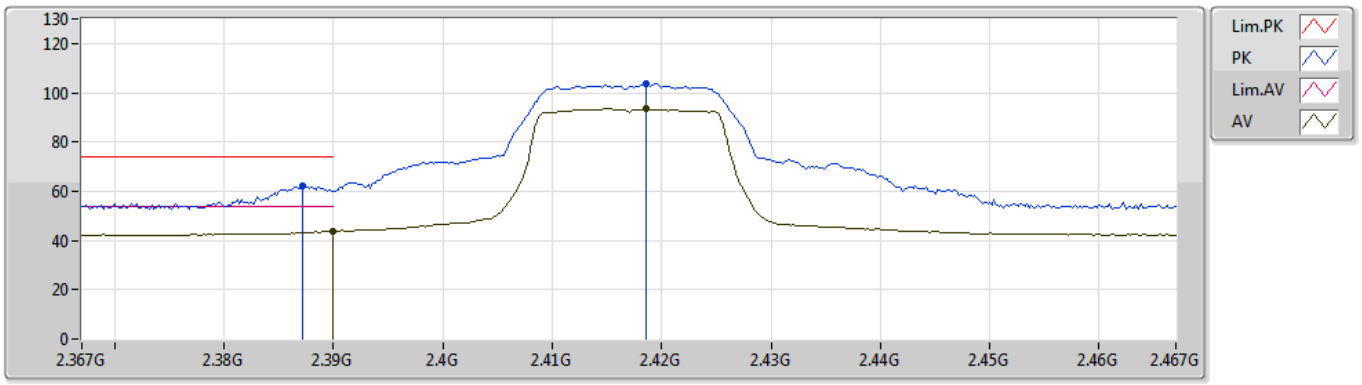
EUT Y_1TX
Setting 73
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.387G	73.42	74.00	-0.58	29.84	3	Vertical	168	1.66	-	43.58
AV	2.3898G	51.04	54.00	-2.96	29.84	3	Vertical	168	1.66	-	21.20
PK	2.4194G	116.12	Inf	-Inf	29.89	3	Vertical	168	1.66	-	86.23
AV	2.421G	105.83	Inf	-Inf	29.89	3	Vertical	168	1.66	-	75.94

802.11g_Nss1,(6Mbps)_1TX

2417MHz_TX

05/10/2019



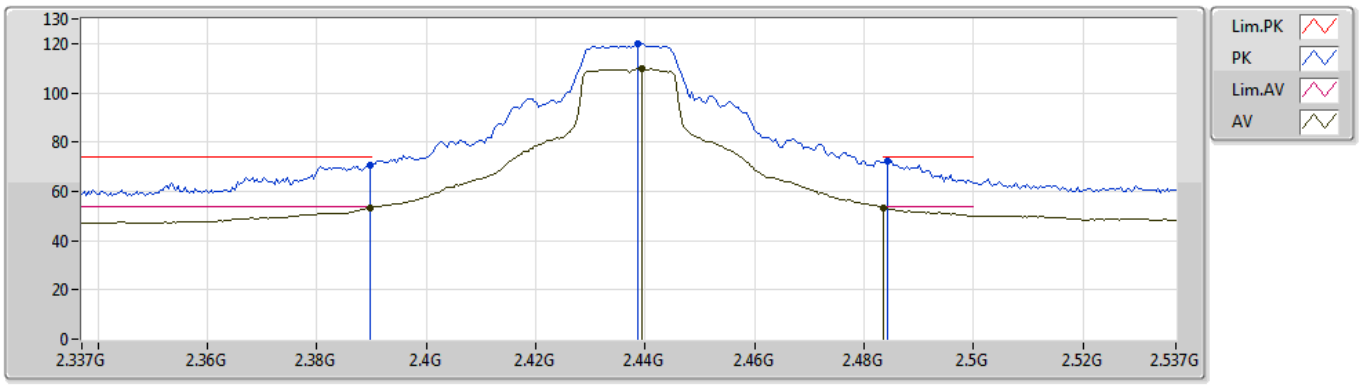
EUT Y_1TX
Setting 73
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3872G	62.24	74.00	-11.76	29.84	3	Horizontal	338	2.97	-	32.40
AV	2.39G	43.62	54.00	-10.38	29.84	3	Horizontal	338	2.97	-	13.78
PK	2.4186G	103.83	Inf	-Inf	29.89	3	Horizontal	338	2.97	-	73.94
AV	2.4186G	93.46	Inf	-Inf	29.89	3	Horizontal	338	2.97	-	63.57

802.11g_Nss1,(6Mbps)_1TX

2437MHz_TX

05/10/2019



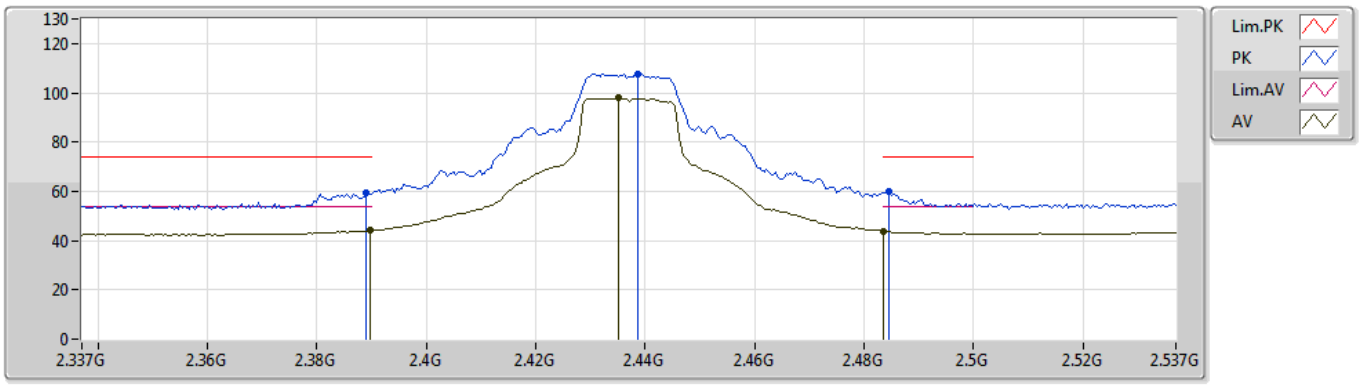
EUT Y_1TX
Setting 91
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3898G	70.60	74.00	-3.40	29.84	3	Vertical	171	1.41	-	40.76
AV	2.3898G	53.32	54.00	-0.68	29.84	3	Vertical	171	1.41	-	23.48
PK	2.4386G	119.84	Inf	-Inf	29.94	3	Vertical	171	1.41	-	89.90
AV	2.4394G	109.70	Inf	-Inf	29.94	3	Vertical	171	1.41	-	79.76
PK	2.4842G	72.44	74.00	-1.56	30.05	3	Vertical	171	1.41	-	42.39
AV	2.4835G	53.42	54.00	-0.58	30.05	3	Vertical	171	1.41	-	23.37

802.11g_Nss1,(6Mbps)_1TX

2437MHz_TX

05/10/2019



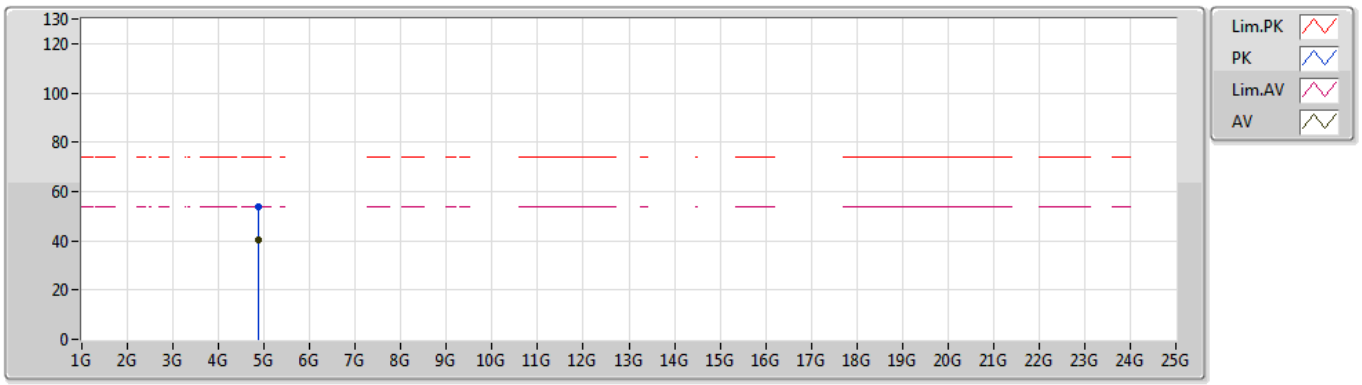
EUT Y_1TX
Setting 91
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.389G	59.41	74.00	-14.59	29.84	3	Horizontal	337	2.94	-	29.57
AV	2.3898G	44.15	54.00	-9.85	29.84	3	Horizontal	337	2.94	-	14.31
PK	2.4386G	107.68	Inf	-Inf	29.94	3	Horizontal	337	2.94	-	77.74
AV	2.435G	97.83	Inf	-Inf	29.93	3	Horizontal	337	2.94	-	67.90
PK	2.4846G	59.89	74.00	-14.11	30.05	3	Horizontal	337	2.94	-	29.84
AV	2.4835G	43.85	54.00	-10.15	30.05	3	Horizontal	337	2.94	-	13.80

802.11g_Nss1,(6Mbps)_1TX

2437MHz_TX

05/10/2019



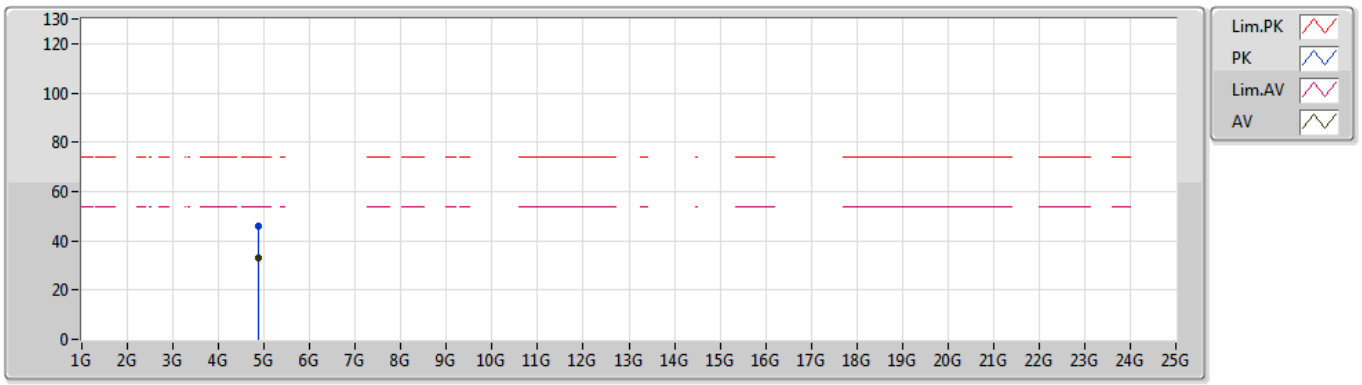
EUT Y_1TX
Setting 91
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.87346G	53.80	74.00	-20.20	3.12	3	Vertical	175	2.06	-	50.68
AV	4.87562G	40.37	54.00	-13.63	3.13	3	Vertical	175	2.06	-	37.24

802.11g_Nss1,(6Mbps)_1TX

2437MHz_TX

05/10/2019



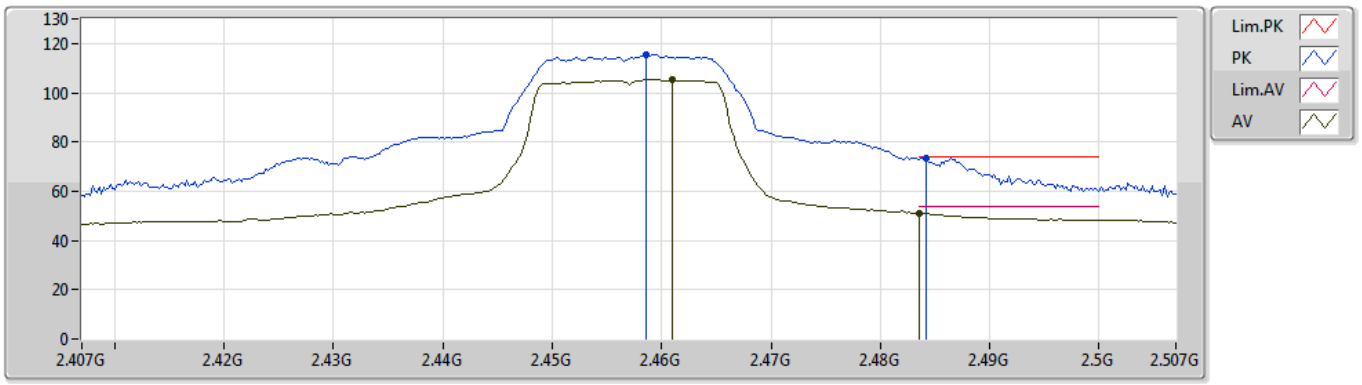
EUT Y_1TX
Setting 91
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.87346G	45.97	74.00	-28.03	3.12	3	Horizontal	205	2.97	-	42.85
AV	4.87322G	32.84	54.00	-21.16	3.12	3	Horizontal	205	2.97	-	29.72

802.11g_Nss1,(6Mbps)_1TX

2457MHz_TX

05/10/2019



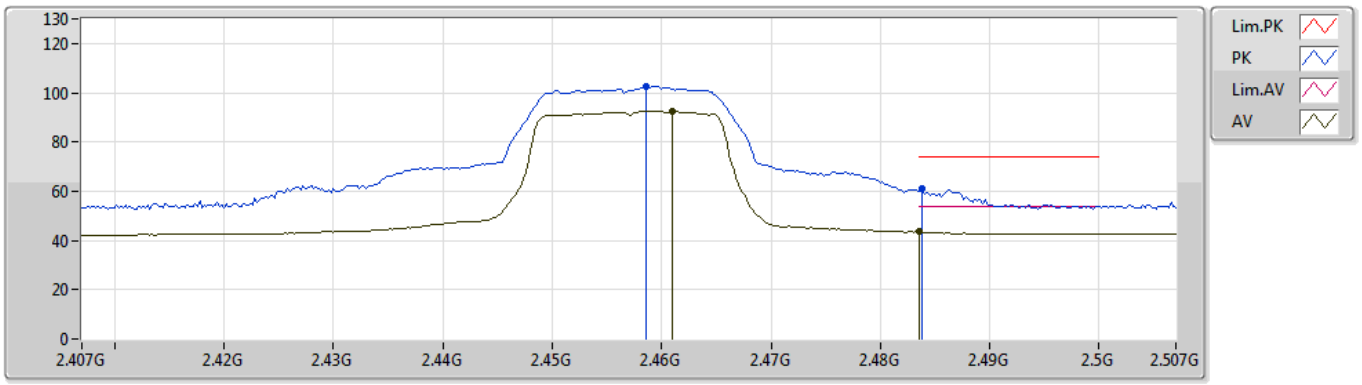
EUT Y_1TX
Setting 72
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.4586G	115.64	Inf	-Inf	29.99	3	Vertical	178	1.14	-	85.65
AV	2.461G	105.40	Inf	-Inf	29.99	3	Vertical	178	1.14	-	75.41
PK	2.4842G	73.38	74.00	-0.62	30.05	3	Vertical	178	1.14	-	43.33
AV	2.4836G	51.25	54.00	-2.75	30.05	3	Vertical	178	1.14	-	21.20

802.11g_Nss1,(6Mbps)_1TX

2457MHz_TX

05/10/2019



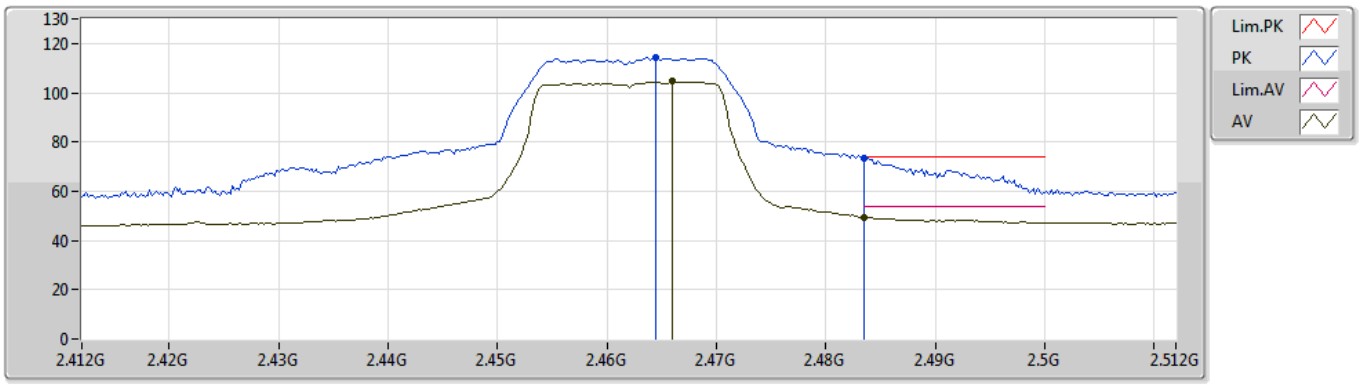
EUT Y_1TX
Setting 72
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.4586G	102.82	Inf	-Inf	29.99	3	Horizontal	343	2.34	-	72.83
AV	2.461G	92.59	Inf	-Inf	29.99	3	Horizontal	343	2.34	-	62.60
PK	2.4838G	60.86	74.00	-13.14	30.05	3	Horizontal	343	2.34	-	30.81
AV	2.4836G	43.45	54.00	-10.55	30.05	3	Horizontal	343	2.34	-	13.40

802.11g_Nss1,(6Mbps)_1TX

2462MHz_TX

05/10/2019



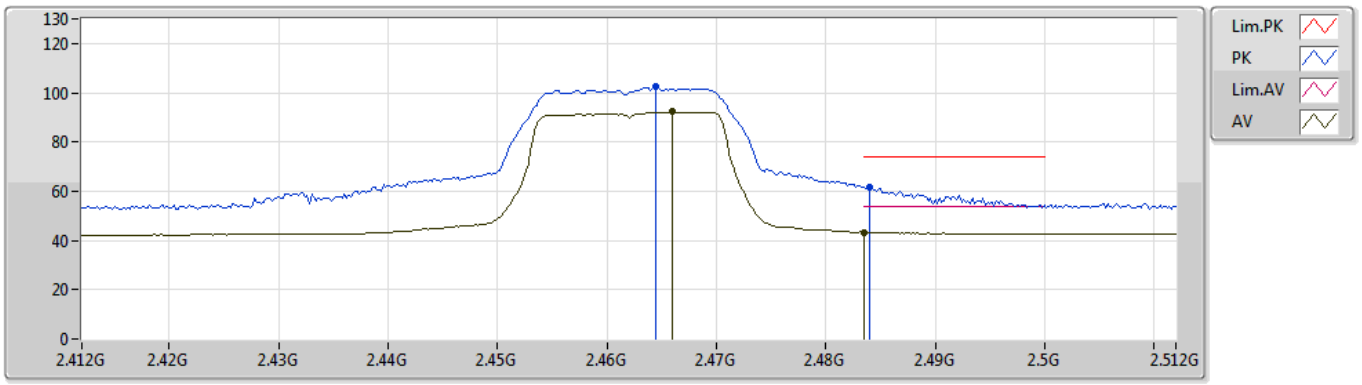
EUT Y_1TX
Setting 68
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.4644G	114.57	Inf	-Inf	30.00	3	Vertical	177	1.77	-	84.57
AV	2.466G	104.57	Inf	-Inf	30.00	3	Vertical	177	1.77	-	74.57
PK	2.4835G	73.28	74.00	-0.72	30.05	3	Vertical	177	1.77	-	43.23
AV	2.4835G	49.59	54.00	-4.41	30.05	3	Vertical	177	1.77	-	19.54

802.11g_Nss1,(6Mbps)_1TX

2462MHz_TX

05/10/2019



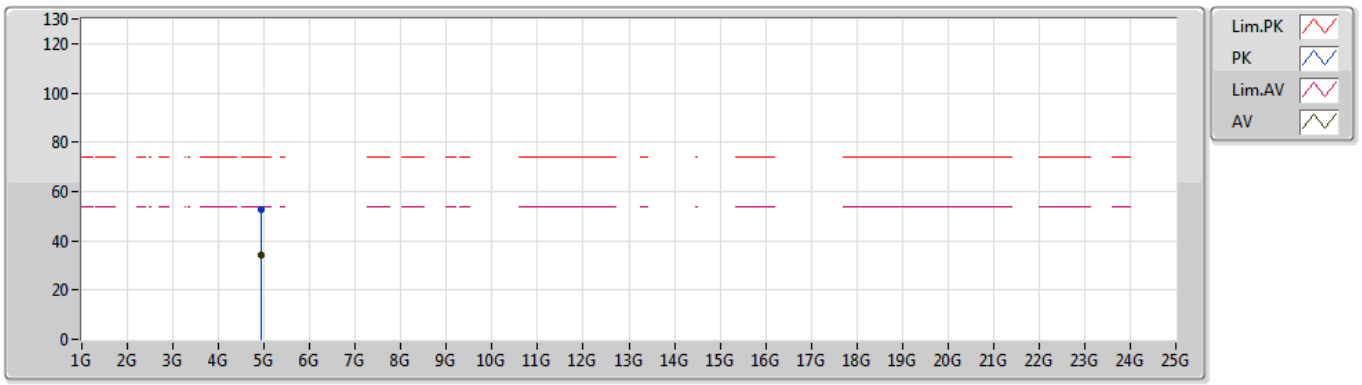
EUT Y_1TX
Setting 68
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.4644G	102.28	Inf	-Inf	30.00	3	Horizontal	330	1.01	-	72.28
AV	2.466G	92.42	Inf	-Inf	30.00	3	Horizontal	330	1.01	-	62.42
PK	2.484G	61.65	74.00	-12.35	30.05	3	Horizontal	330	1.01	-	31.60
AV	2.4835G	43.27	54.00	-10.73	30.05	3	Horizontal	330	1.01	-	13.22

802.11g_Nss1,(6Mbps)_1TX

2462MHz_TX

05/10/2019



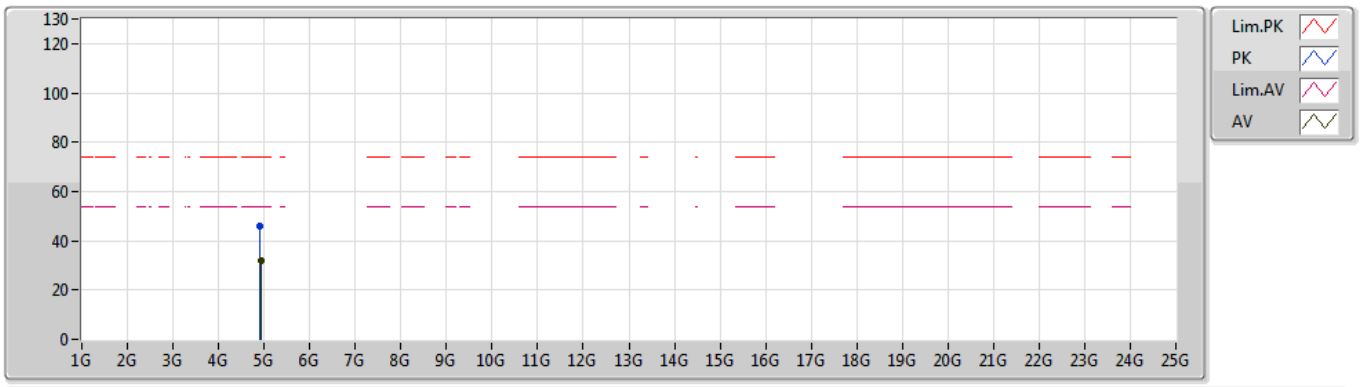
EUT Y_1TX
Setting 68
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.92592G	52.61	74.00	-21.39	3.25	3	Vertical	176	1.94	-	49.36
AV	4.92058G	34.44	54.00	-19.56	3.24	3	Vertical	176	1.94	-	31.20

802.11g_Nss1,(6Mbps)_1TX

2462MHz_TX

05/10/2019



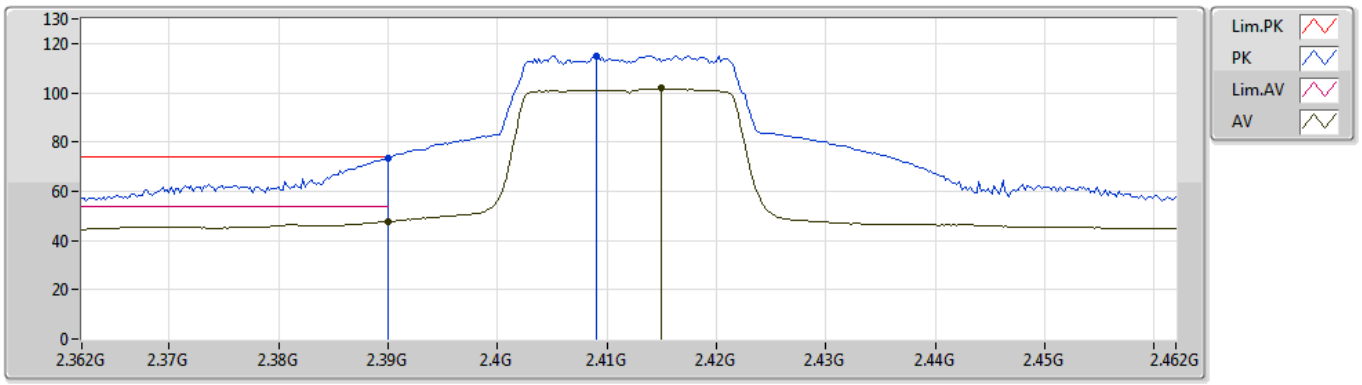
EUT Y_1TX
Setting 68
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.9147G	45.77	74.00	-28.23	3.24	3	Horizontal	339	1.50	-	42.53
AV	4.92388G	32.18	54.00	-21.82	3.25	3	Horizontal	339	1.50	-	28.93

802.11ax HEW20_Nss1,(MCS0)_1TX

2412MHz_TX

05/10/2019



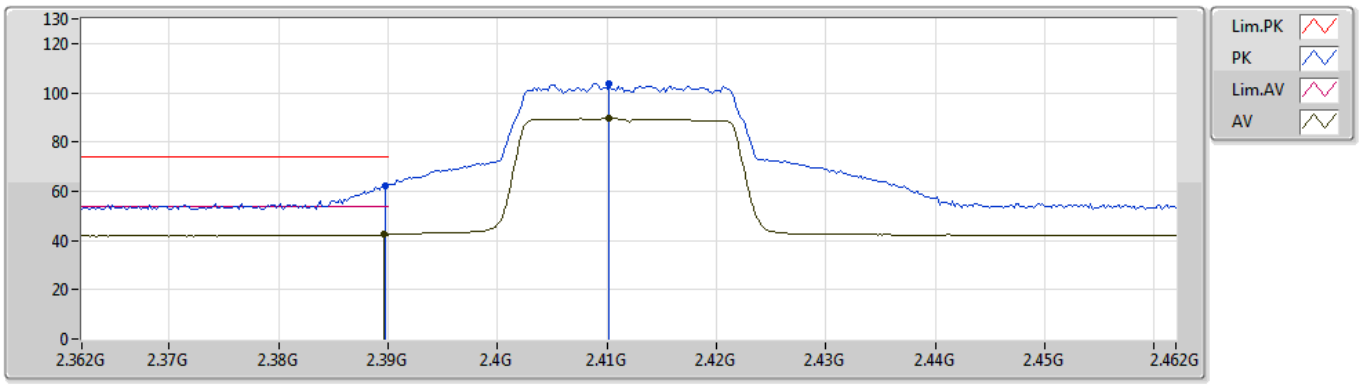
EUT Y_1TX
Setting 64
04-S-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.39G	73.42	74.00	-0.58	29.84	3	Vertical	354	1.88	-	43.58
AV	2.39G	47.67	54.00	-6.33	29.84	3	Vertical	354	1.88	-	17.83
PK	2.409G	115.10	Inf	-Inf	29.86	3	Vertical	354	1.88	-	85.24
AV	2.415G	101.73	Inf	-Inf	29.88	3	Vertical	354	1.88	-	71.85

802.11ax HEW20_Nss1,(MCS0)_1TX

2412MHz_TX

05/10/2019



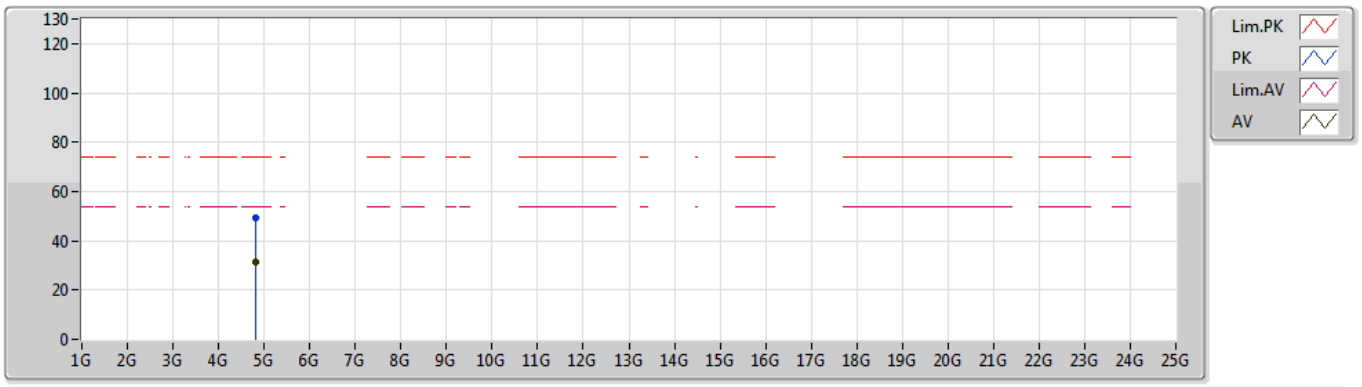
EUT Y_1TX
Setting 64
04-S-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3898G	61.99	74.00	-12.01	29.84	3	Horizontal	151	1.01	-	32.15
AV	2.3896G	42.33	54.00	-11.67	29.84	3	Horizontal	151	1.01	-	12.49
PK	2.4102G	103.51	Inf	-Inf	29.87	3	Horizontal	151	1.01	-	73.64
AV	2.4102G	89.52	Inf	-Inf	29.87	3	Horizontal	151	1.01	-	59.65

802.11ax HEW20_Nss1,(MCS0)_1TX

2412MHz_TX

05/10/2019



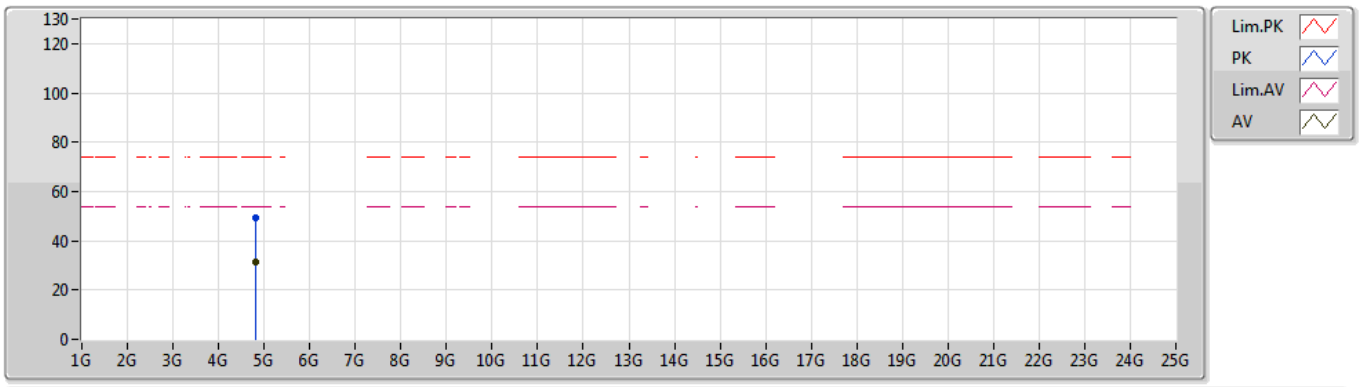
EUT Y_1TX
Setting 64
04-S-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.82816G	49.53	74.00	-24.47	2.97	3	Vertical	313	1.44	-	46.56
AV	4.82348G	31.52	54.00	-22.48	2.96	3	Vertical	313	1.44	-	28.56

802.11ax HEW20_Nss1,(MCS0)_1TX

2412MHz_TX

05/10/2019



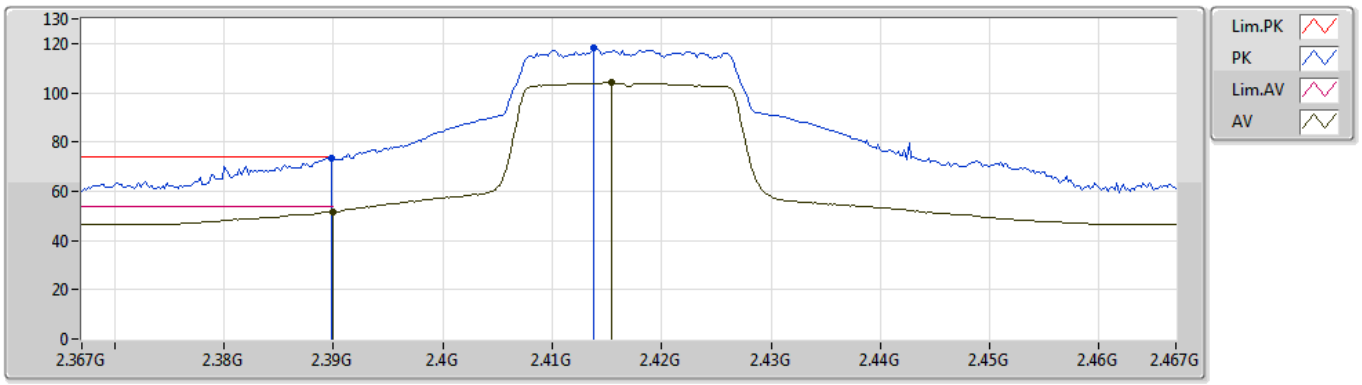
EUT Y_1TX
Setting 64
04-S-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.82444G	49.35	74.00	-24.65	2.96	3	Horizontal	135	2.90	-	46.39
AV	4.82468G	31.56	54.00	-22.44	2.96	3	Horizontal	135	2.90	-	28.60

802.11ax HEW20_Nss1,(MCS0)_1TX

2417MHz_TX

05/10/2019



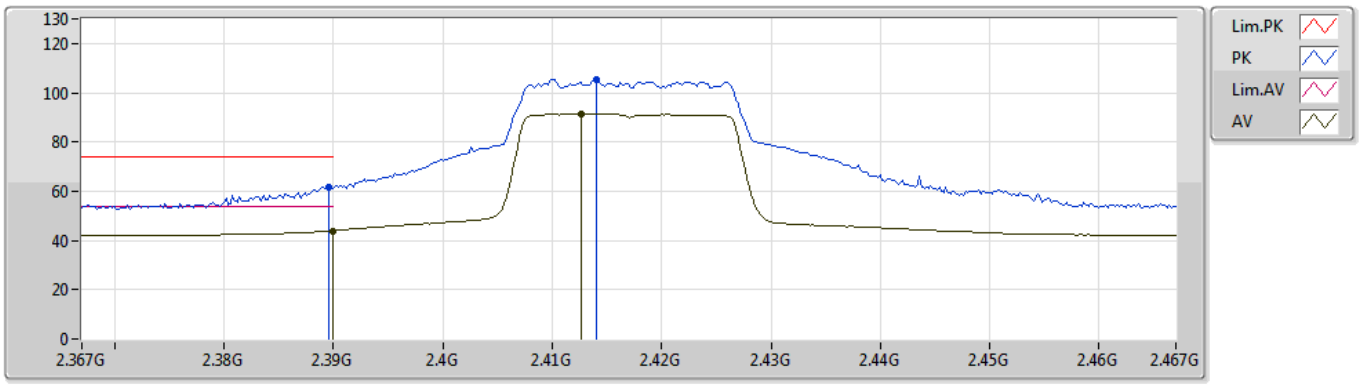
EUT Y_1TX
Setting 73
04-S-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3898G	73.34	74.00	-0.66	29.84	3	Vertical	355	1.87	-	43.50
AV	2.39G	51.58	54.00	-2.42	29.84	3	Vertical	355	1.87	-	21.74
PK	2.4138G	118.24	Inf	-Inf	29.88	3	Vertical	355	1.87	-	88.36
AV	2.4154G	104.13	Inf	-Inf	29.88	3	Vertical	355	1.87	-	74.25

802.11ax HEW20_Nss1,(MCS0)_1TX

2417MHz_TX

05/10/2019



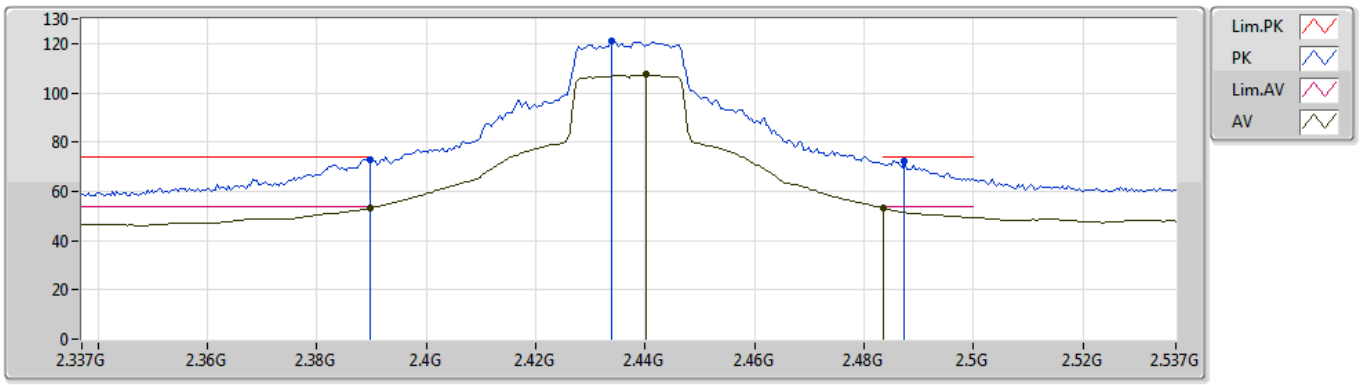
EUT Y_1TX
Setting 73
04-S-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3896G	61.49	74.00	-12.51	29.84	3	Horizontal	152	1.02	-	31.65
AV	2.39G	43.94	54.00	-10.06	29.84	3	Horizontal	152	1.02	-	14.10
PK	2.414G	105.51	Inf	-Inf	29.88	3	Horizontal	152	1.02	-	75.63
AV	2.4126G	91.47	Inf	-Inf	29.88	3	Horizontal	152	1.02	-	61.59

802.11ax HEW20_Nss1,(MCS0)_1TX

2437MHz_TX

05/10/2019



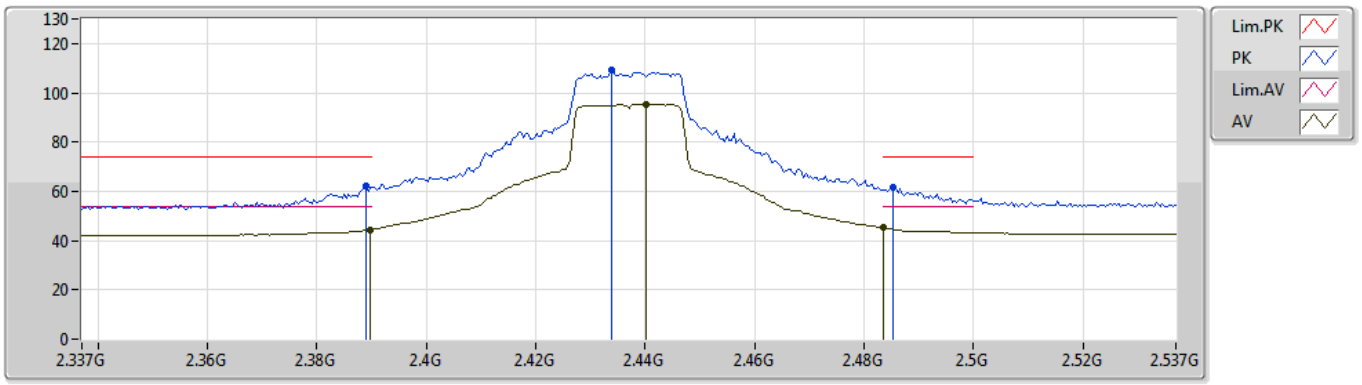
EUT Y_1TX
Setting 89
04-S-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3898G	73.02	74.00	-0.98	29.84	3	Vertical	358	1.84	-	43.18
AV	2.3898G	53.24	54.00	-0.76	29.84	3	Vertical	358	1.84	-	23.40
PK	2.4338G	121.21	Inf	-Inf	29.93	3	Vertical	358	1.84	-	91.28
AV	2.4402G	107.38	Inf	-Inf	29.94	3	Vertical	358	1.84	-	77.44
PK	2.4874G	72.32	74.00	-1.68	30.05	3	Vertical	358	1.84	-	42.27
AV	2.4835G	53.31	54.00	-0.69	30.05	3	Vertical	358	1.84	-	23.26

802.11ax HEW20_Nss1,(MCS0)_1TX

2437MHz_TX

05/10/2019



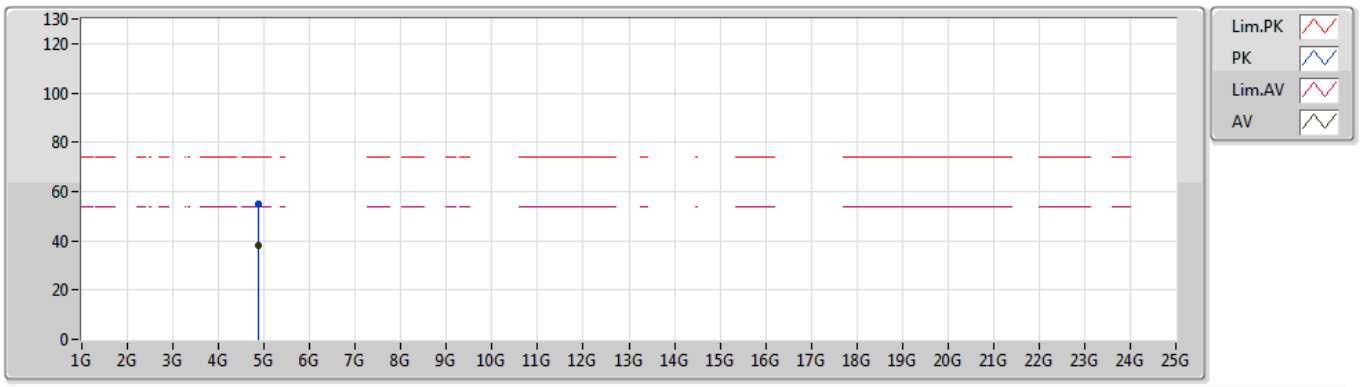
EUT Y_1TX
Setting 89
04-S-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.389G	62.13	74.00	-11.87	29.84	3	Horizontal	152	1.01	-	32.29
AV	2.3898G	44.53	54.00	-9.47	29.84	3	Horizontal	152	1.01	-	14.69
PK	2.4338G	109.18	Inf	-Inf	29.93	3	Horizontal	152	1.01	-	79.25
AV	2.4402G	95.36	Inf	-Inf	29.94	3	Horizontal	152	1.01	-	65.42
PK	2.4854G	61.38	74.00	-12.62	30.05	3	Horizontal	152	1.01	-	31.33
AV	2.4835G	45.17	54.00	-8.83	30.05	3	Horizontal	152	1.01	-	15.12

802.11ax HEW20_Nss1,(MCS0)_1TX

2437MHz_TX

05/10/2019



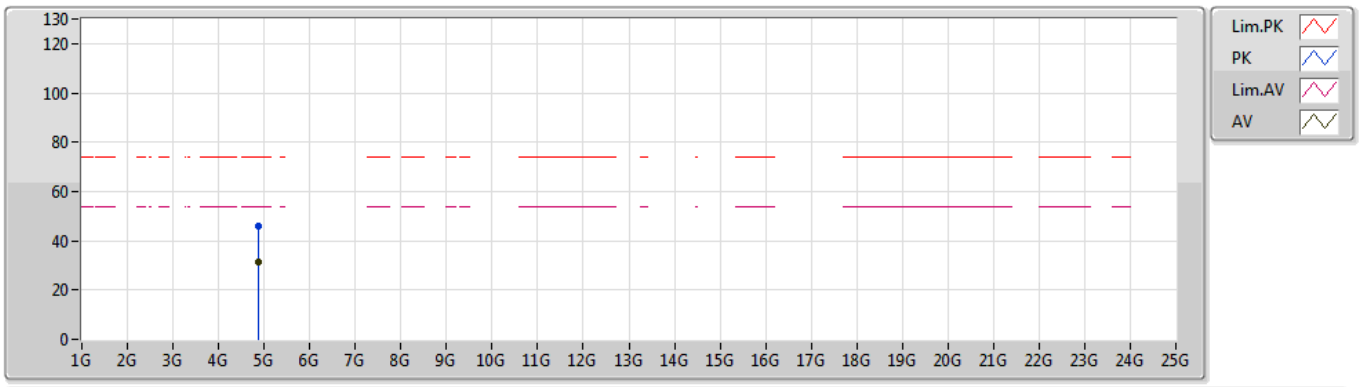
EUT Y_1TX
Setting 89
04-S-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.87204G	54.95	74.00	-19.05	3.12	3	Vertical	0	1.85	-	51.83
AV	4.8754G	37.93	54.00	-16.07	3.13	3	Vertical	0	1.85	-	34.80

802.11ax HEW20_Nss1,(MCS0)_1TX

2437MHz_TX

05/10/2019



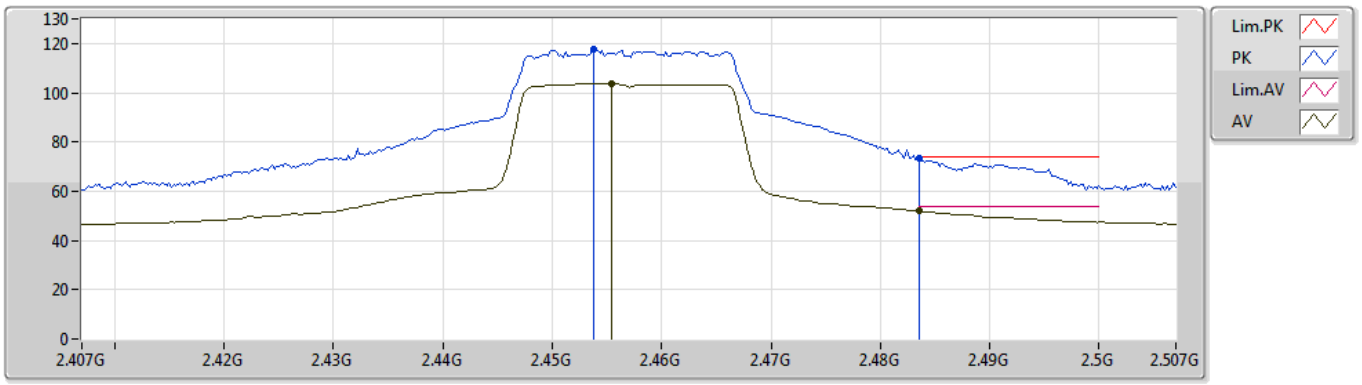
EUT Y_1TX
Setting 89
04-S-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.87364G	45.92	74.00	-28.08	3.12	3	Horizontal	21	1.46	-	42.80
AV	4.87364G	31.54	54.00	-22.46	3.12	3	Horizontal	21	1.46	-	28.42

802.11ax HEW20_Nss1,(MCS0)_1TX

2457MHz_TX

05/10/2019



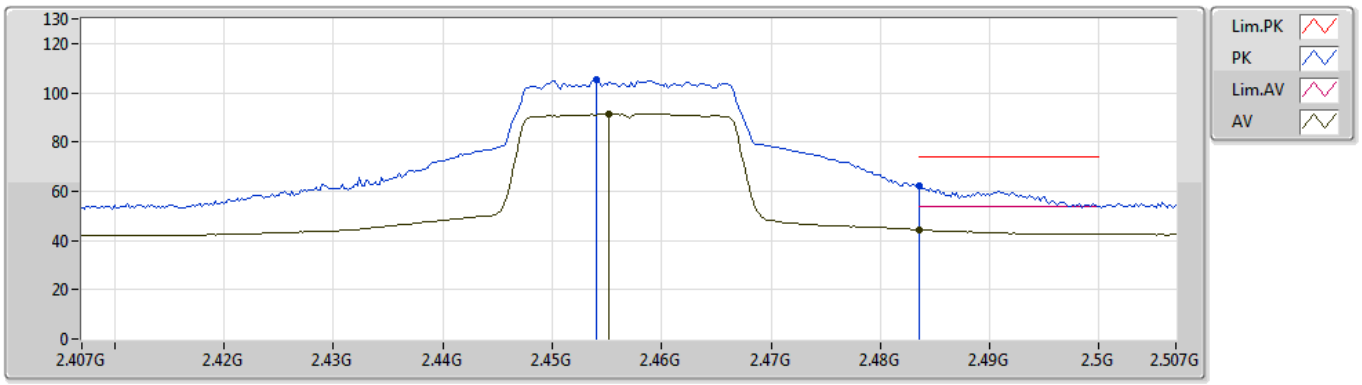
EUT Y_1TX
Setting 73
04-S-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.4538G	117.90	Inf	-Inf	29.98	3	Vertical	359	1.81	-	87.92
AV	2.4554G	103.67	Inf	-Inf	29.98	3	Vertical	359	1.81	-	73.69
PK	2.4835G	73.34	74.00	-0.66	30.05	3	Vertical	359	1.81	-	43.29
AV	2.4835G	51.92	54.00	-2.08	30.05	3	Vertical	359	1.81	-	21.87

802.11ax HEW20_Nss1,(MCS0)_1TX

2457MHz_TX

05/10/2019



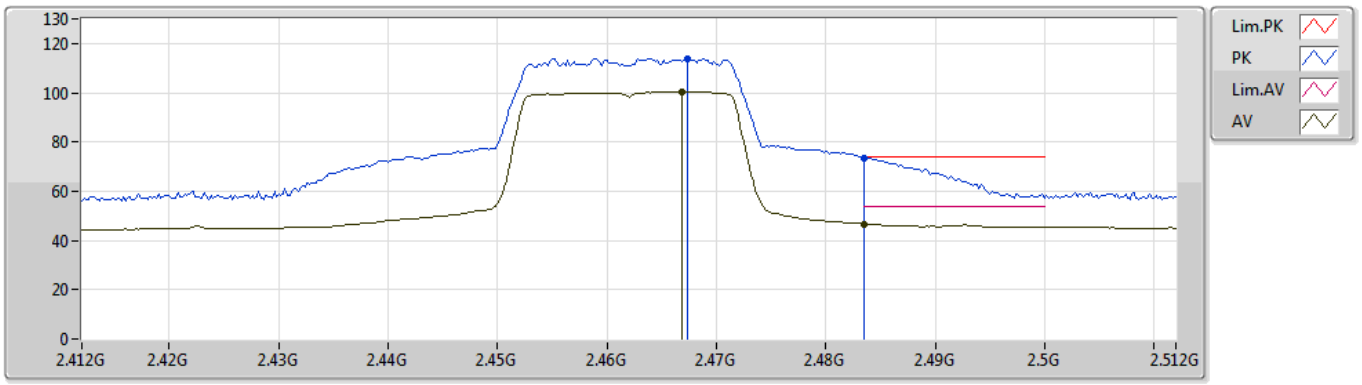
EUT Y_1TX
Setting 73
04-S-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.454G	105.33	Inf	-Inf	29.98	3	Horizontal	152	1.06	-	75.35
AV	2.4552G	91.34	Inf	-Inf	29.98	3	Horizontal	152	1.06	-	61.36
PK	2.4835G	62.28	74.00	-11.72	30.05	3	Horizontal	152	1.06	-	32.23
AV	2.4836G	44.32	54.00	-9.68	30.05	3	Horizontal	152	1.06	-	14.27

802.11ax HEW20_Nss1,(MCS0)_1TX

2462MHz_TX

05/10/2019



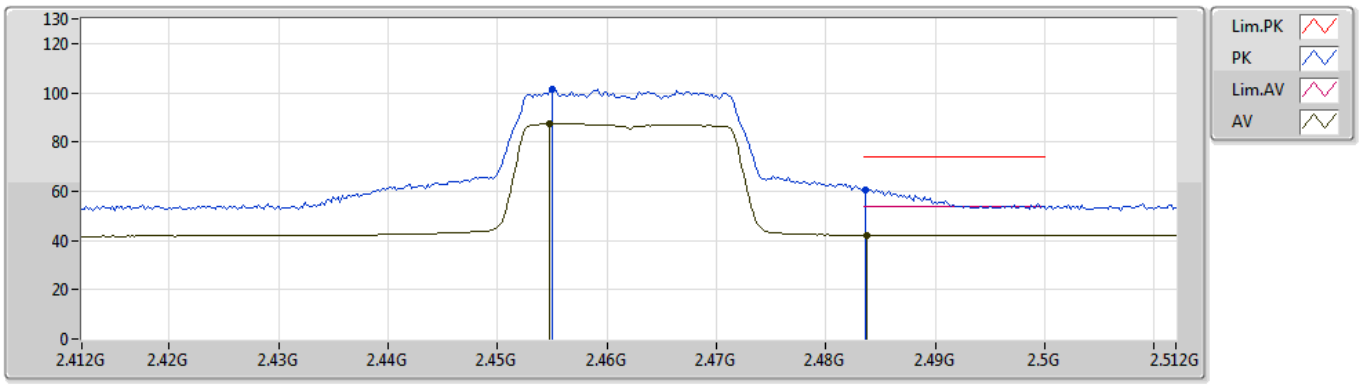
EUT Y_1TX
Setting 60
04-S-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.4674G	114.01	Inf	-Inf	30.00	3	Vertical	357	1.77	-	84.01
AV	2.4668G	100.46	Inf	-Inf	30.00	3	Vertical	357	1.77	-	70.46
PK	2.4835G	73.43	74.00	-0.57	30.05	3	Vertical	357	1.77	-	43.38
AV	2.4835G	46.70	54.00	-7.30	30.05	3	Vertical	357	1.77	-	16.65

802.11ax HEW20_Nss1,(MCS0)_1TX

2462MHz_TX

05/10/2019



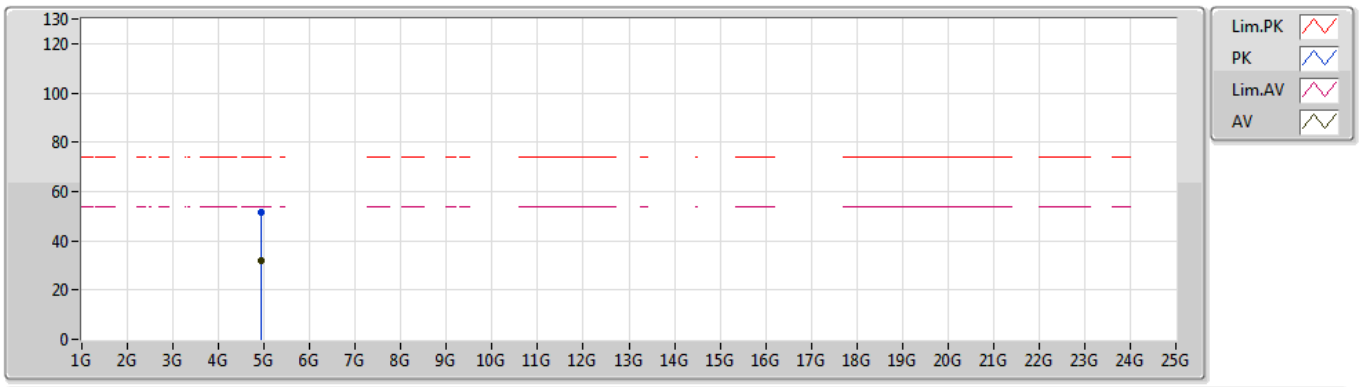
EUT Y_1TX
Setting 60
04-S-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.455G	101.41	Inf	-Inf	29.98	3	Horizontal	167	2.62	-	71.43
AV	2.4548G	87.39	Inf	-Inf	29.98	3	Horizontal	167	2.62	-	57.41
PK	2.4836G	60.61	74.00	-13.39	30.05	3	Horizontal	167	2.62	-	30.56
AV	2.4838G	42.22	54.00	-11.78	30.05	3	Horizontal	167	2.62	-	12.17

802.11ax HEW20_Nss1,(MCS0)_1TX

2462MHz_TX

05/10/2019



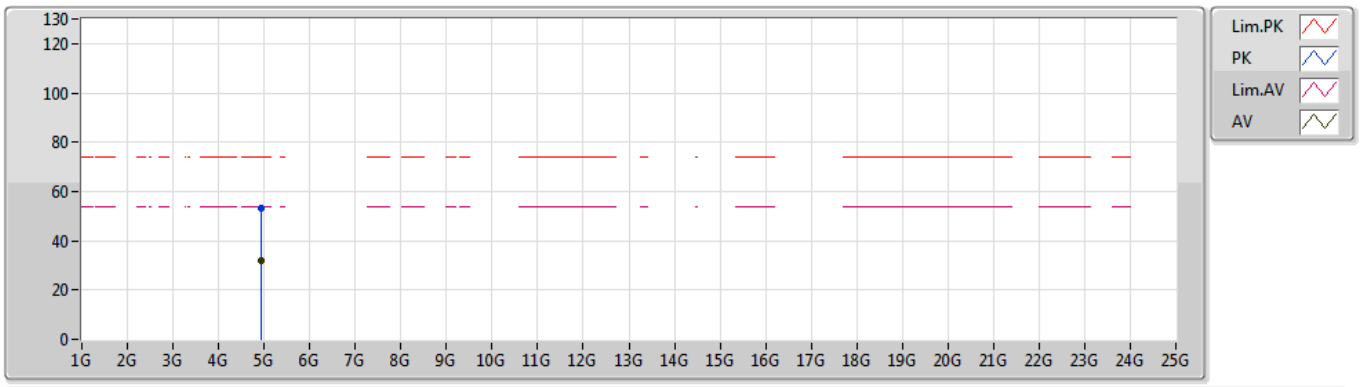
EUT Y_1TX
Setting 60
04-S-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.92418G	51.65	74.00	-22.35	3.25	3	Vertical	84	2.54	-	48.40
AV	4.92264G	32.14	54.00	-21.86	3.25	3	Vertical	84	2.54	-	28.89

802.11ax HEW20_Nss1,(MCS0)_1TX

2462MHz_TX

05/10/2019



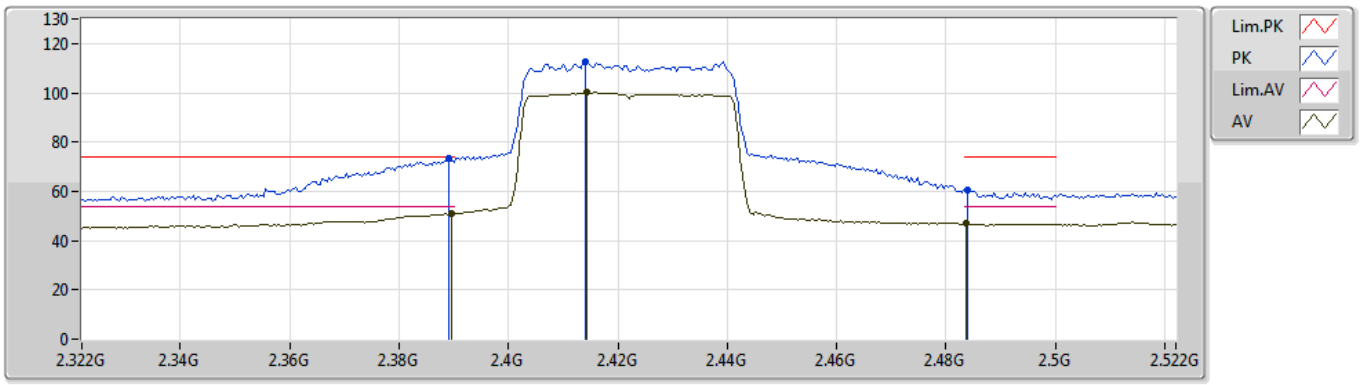
EUT Y_1TX
Setting 60
04-S-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.9238G	53.03	74.00	-20.97	3.25	3	Horizontal	192	1.79	-	49.78
AV	4.9242G	32.05	54.00	-21.95	3.25	3	Horizontal	192	1.79	-	28.80

802.11ax HEW40_Nss1,(MCS0)_1TX

2422MHz_TX

05/10/2019



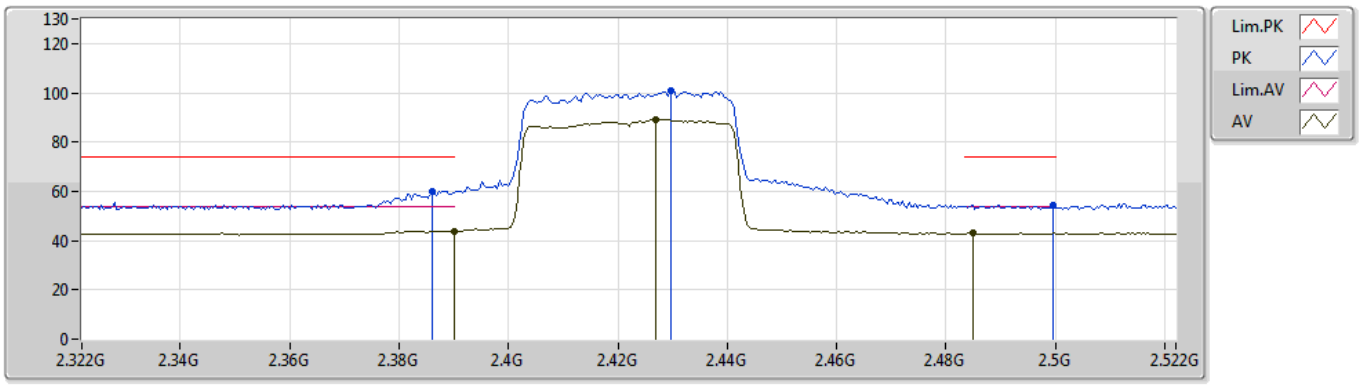
EUT Y_1TX
Setting 62
04-S-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3892G	73.33	74.00	-0.67	29.84	3	Vertical	359	1.87	-	43.49
AV	2.3896G	50.90	54.00	-3.10	29.84	3	Vertical	359	1.87	-	21.06
PK	2.414G	112.82	Inf	-Inf	29.88	3	Vertical	359	1.87	-	82.94
AV	2.4144G	100.11	Inf	-Inf	29.88	3	Vertical	359	1.87	-	70.23
PK	2.484G	60.54	74.00	-13.46	30.05	3	Vertical	359	1.87	-	30.49
AV	2.4836G	46.84	54.00	-7.16	30.05	3	Vertical	359	1.87	-	16.79

802.11ax HEW40_Nss1,(MCS0)_1TX

2422MHz_TX

05/10/2019



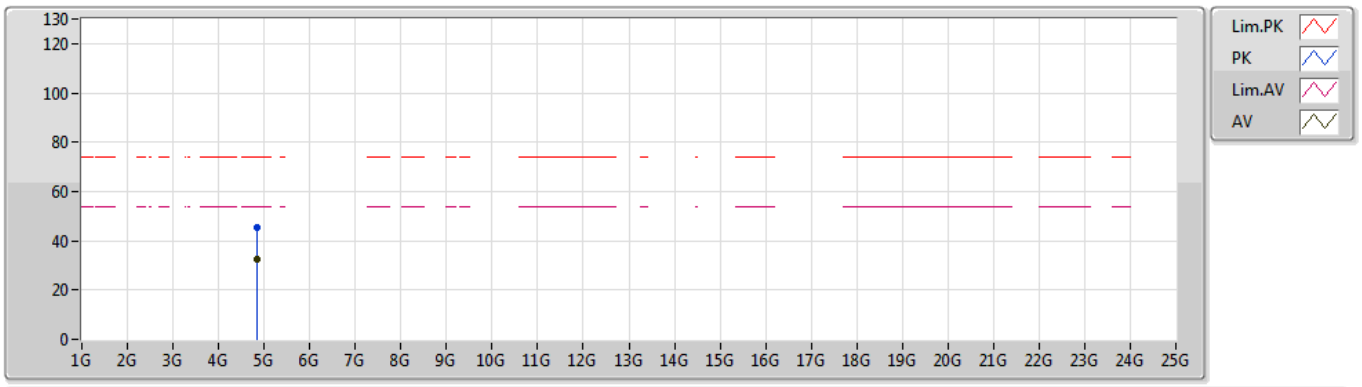
EUT Y_1TX
Setting 62
04-S-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.386G	60.20	74.00	-13.80	29.84	3	Horizontal	155	2.93	-	30.36
AV	2.39G	43.96	54.00	-10.04	29.84	3	Horizontal	155	2.93	-	14.12
PK	2.4296G	100.83	Inf	-Inf	29.91	3	Horizontal	155	2.93	-	70.92
AV	2.4268G	89.04	Inf	-Inf	29.90	3	Horizontal	155	2.93	-	59.14
PK	2.4996G	54.19	74.00	-19.81	30.09	3	Horizontal	155	2.93	-	24.10
AV	2.4848G	43.16	54.00	-10.84	30.05	3	Horizontal	155	2.93	-	13.11

802.11ax HEW40_Nss1,(MCS0)_1TX

2422MHz_TX

05/10/2019



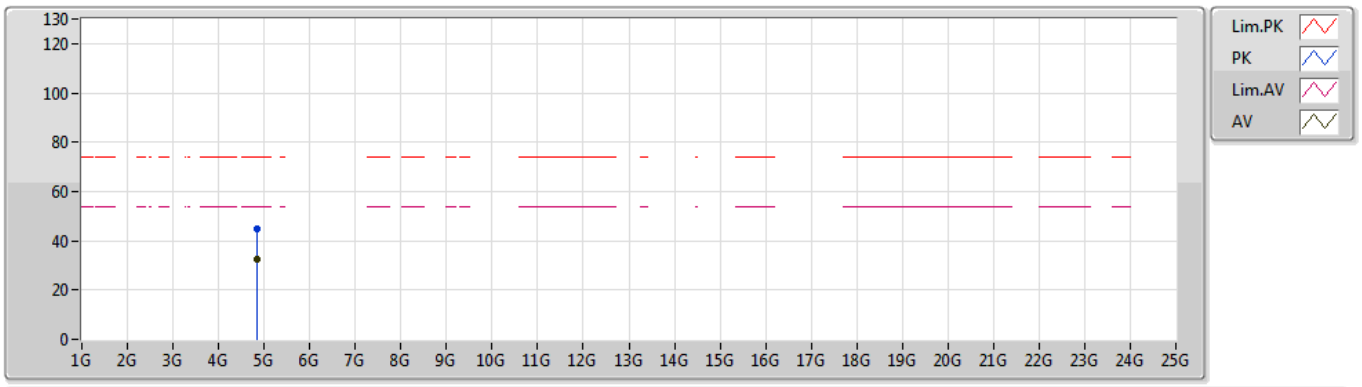
EUT Y_1TX
Setting 62
04-S-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.84848G	45.30	74.00	-28.70	3.05	3	Vertical	16	2.48	-	42.25
AV	4.848G	32.62	54.00	-21.38	3.04	3	Vertical	16	2.48	-	29.58

802.11ax HEW40_Nss1,(MCS0)_1TX

2422MHz_TX

05/10/2019



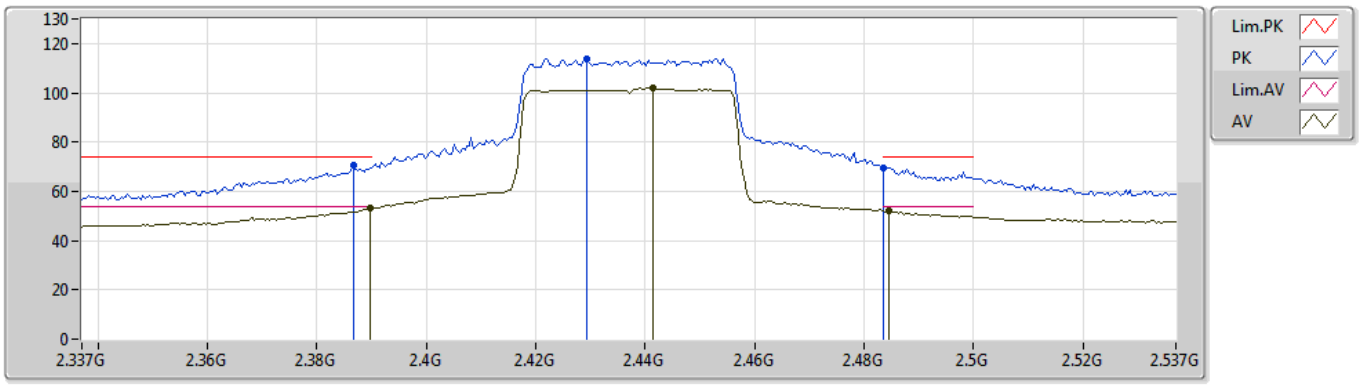
EUT Y_1TX
Setting 62
04-S-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.8475G	44.87	74.00	-29.13	3.04	3	Horizontal	309	1.11	-	41.83
AV	4.84688G	32.50	54.00	-21.50	3.04	3	Horizontal	309	1.11	-	29.46

802.11ax HEW40_Nss1,(MCS0)_1TX

2437MHz_TX

05/10/2019



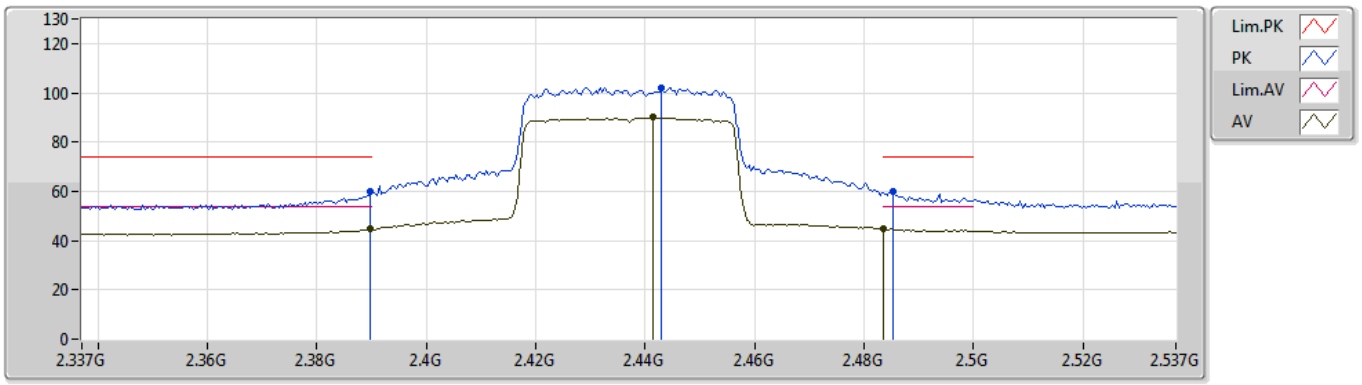
EUT Y_1TX
Setting 69
04-S-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3866G	70.53	74.00	-3.47	29.84	3	Vertical	353	1.84	-	40.69
AV	2.3898G	53.29	54.00	-0.71	29.84	3	Vertical	353	1.84	-	23.45
PK	2.4294G	113.71	Inf	-Inf	29.91	3	Vertical	353	1.84	-	83.80
AV	2.4414G	102.00	Inf	-Inf	29.94	3	Vertical	353	1.84	-	72.06
PK	2.48351G	69.73	74.00	-4.27	30.05	3	Vertical	353	1.84	-	39.68
AV	2.4846G	52.22	54.00	-1.78	30.05	3	Vertical	353	1.84	-	22.17

802.11ax HEW40_Nss1,(MCS0)_1TX

2437MHz_TX

05/10/2019



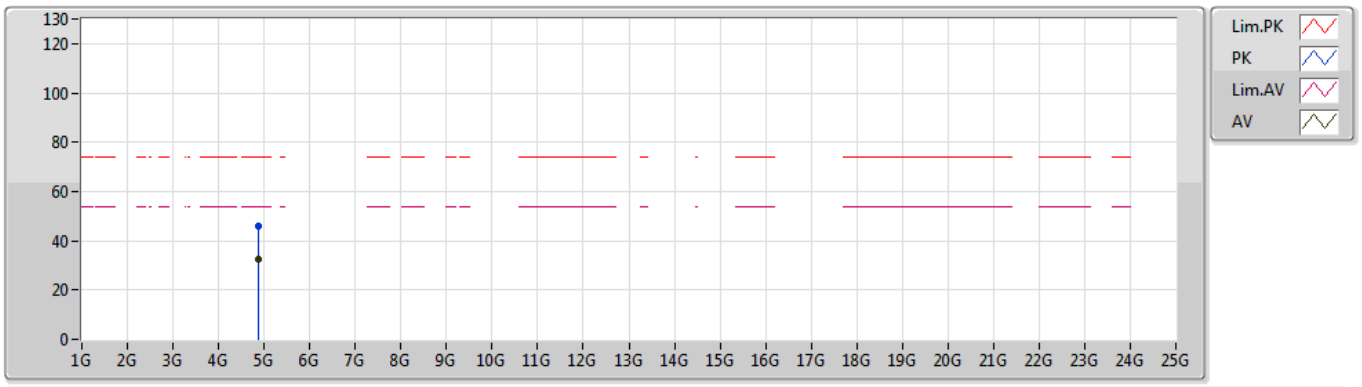
EUT Y_1TX
Setting 69
04-S-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3898G	59.93	74.00	-14.07	29.84	3	Horizontal	152	1.00	-	30.09
AV	2.3898G	44.63	54.00	-9.37	29.84	3	Horizontal	152	1.00	-	14.79
PK	2.443G	102.21	Inf	-Inf	29.95	3	Horizontal	152	1.00	-	72.26
AV	2.4414G	90.03	Inf	-Inf	29.94	3	Horizontal	152	1.00	-	60.09
PK	2.4854G	59.93	74.00	-14.07	30.05	3	Horizontal	152	1.00	-	29.88
AV	2.4835G	44.70	54.00	-9.30	30.05	3	Horizontal	152	1.00	-	14.65

802.11ax HEW40_Nss1,(MCS0)_1TX

2437MHz_TX

05/10/2019



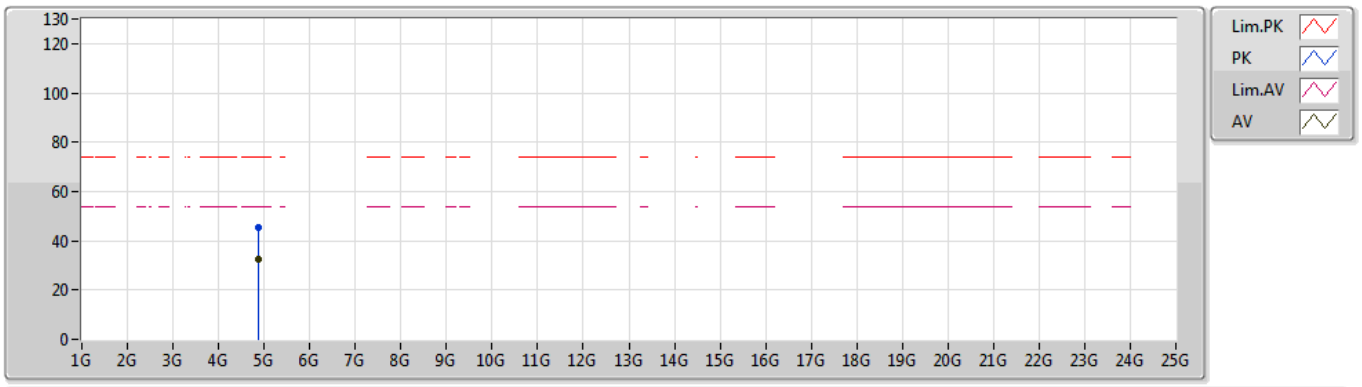
EUT Y_1TX
Setting 69
04-S-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.87688G	45.98	74.00	-28.02	3.13	3	Vertical	224	1.39	-	42.85
AV	4.87176G	32.28	54.00	-21.72	3.12	3	Vertical	224	1.39	-	29.16

802.11ax HEW40_Nss1,(MCS0)_1TX

2437MHz_TX

05/10/2019



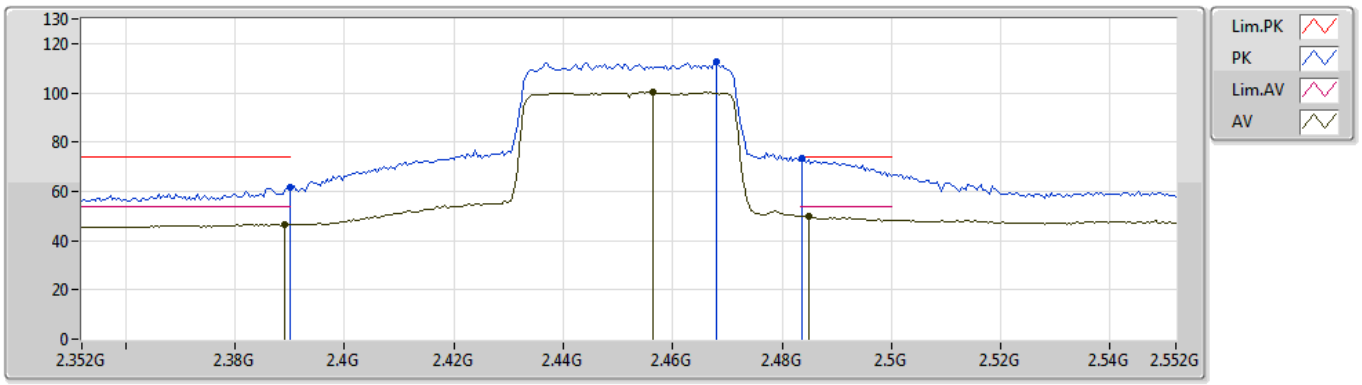
EUT Y_1TX
Setting 69
04-S-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.87018G	45.40	74.00	-28.60	3.11	3	Horizontal	12	1.47	-	42.29
AV	4.87794G	32.73	54.00	-21.27	3.13	3	Horizontal	12	1.47	-	29.60

802.11ax HEW40_Nss1,(MCS0)_1TX

2452MHz_TX

05/10/2019



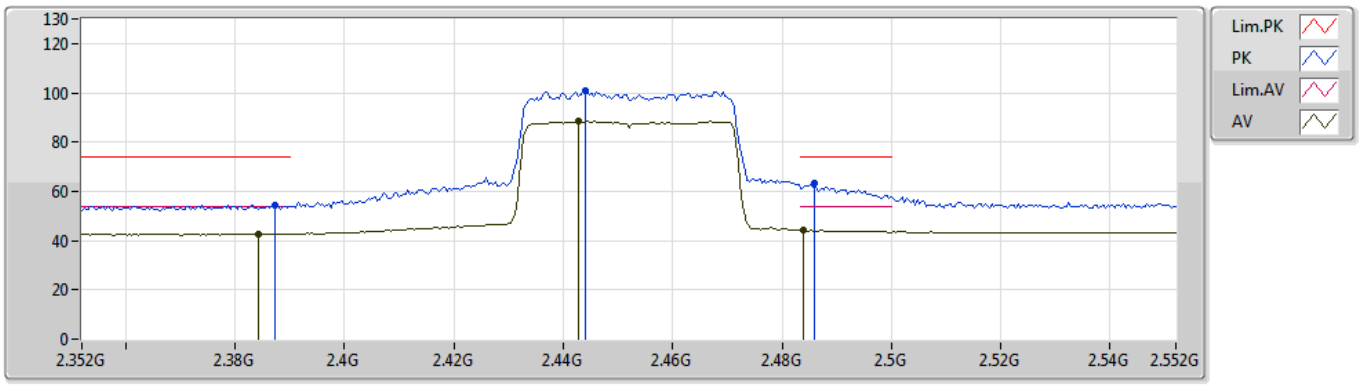
EUT Y_1TX
Setting 63
04-S-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.39G	61.79	74.00	-12.21	29.84	3	Vertical	2	1.80	-	31.95
AV	2.3892G	46.63	54.00	-7.37	29.84	3	Vertical	2	1.80	-	16.79
PK	2.468G	112.37	Inf	-Inf	30.01	3	Vertical	2	1.80	-	82.36
AV	2.4564G	100.29	Inf	-Inf	29.98	3	Vertical	2	1.80	-	70.31
PK	2.4836G	73.36	74.00	-0.64	30.05	3	Vertical	2	1.80	-	43.31
AV	2.4848G	49.74	54.00	-4.26	30.05	3	Vertical	2	1.80	-	19.69

802.11ax HEW40_Nss1,(MCS0)_1TX

2452MHz_TX

05/10/2019



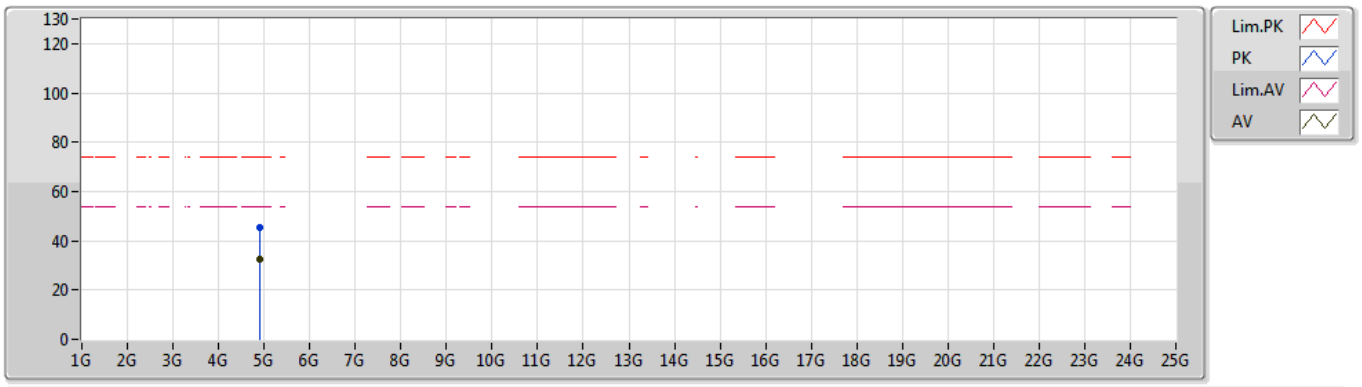
EUT Y_1TX
Setting 63
04-S-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3872G	54.49	74.00	-19.51	29.84	3	Horizontal	153	1.01	-	24.65
AV	2.3844G	42.70	54.00	-11.30	29.85	3	Horizontal	153	1.01	-	12.85
PK	2.444G	100.96	Inf	-Inf	29.95	3	Horizontal	153	1.01	-	71.01
AV	2.4428G	88.33	Inf	-Inf	29.95	3	Horizontal	153	1.01	-	58.38
PK	2.486G	63.14	74.00	-10.86	30.05	3	Horizontal	153	1.01	-	33.09
AV	2.484G	44.09	54.00	-9.91	30.05	3	Horizontal	153	1.01	-	14.04

802.11ax HEW40_Nss1,(MCS0)_1TX

2452MHz_TX

05/10/2019



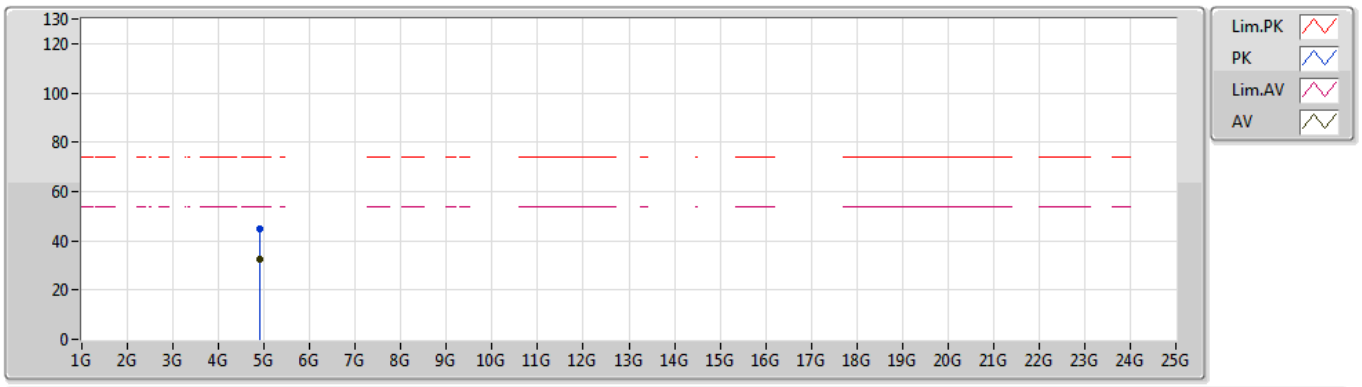
EUT Y_1TX
Setting 63
04-S-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.90778G	45.49	74.00	-28.51	3.22	3	Vertical	39	2.12	-	42.27
AV	4.9089G	32.72	54.00	-21.28	3.22	3	Vertical	39	2.12	-	29.50

802.11ax HEW40_Nss1,(MCS0)_1TX

2452MHz_TX

05/10/2019



EUT Y_1TX
Setting 63
04-S-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.903G	44.95	74.00	-29.05	3.21	3	Horizontal	11	1.85	-	41.74
AV	4.90854G	32.73	54.00	-21.27	3.22	3	Horizontal	11	1.85	-	29.51

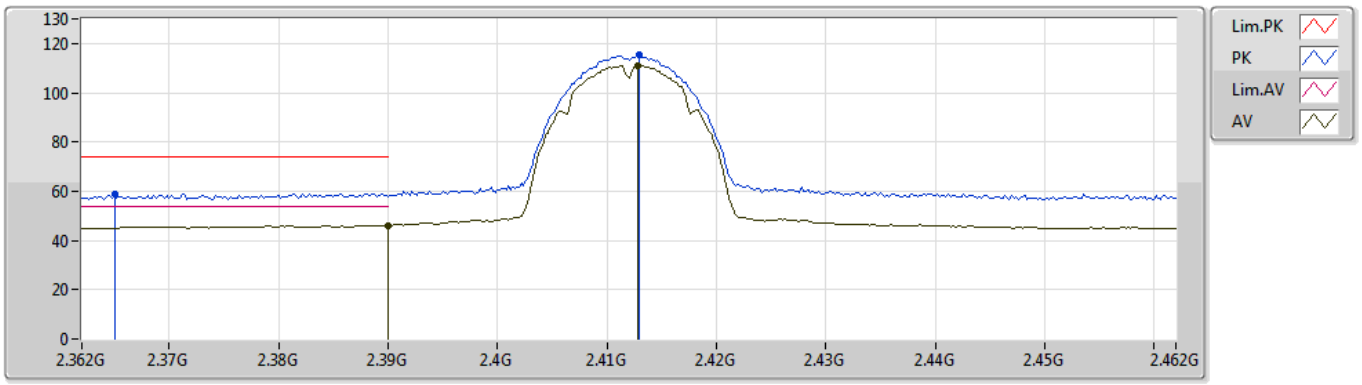
Summary

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_Nss2,(MCS0)_2TX	Pass	AV	2.3894G	53.49	54.00	-0.51	29.84	3	Vertical	177	1.23	-

802.11b_Nss1,(1Mbps)_2TX

2412MHz_TX

04/10/2019



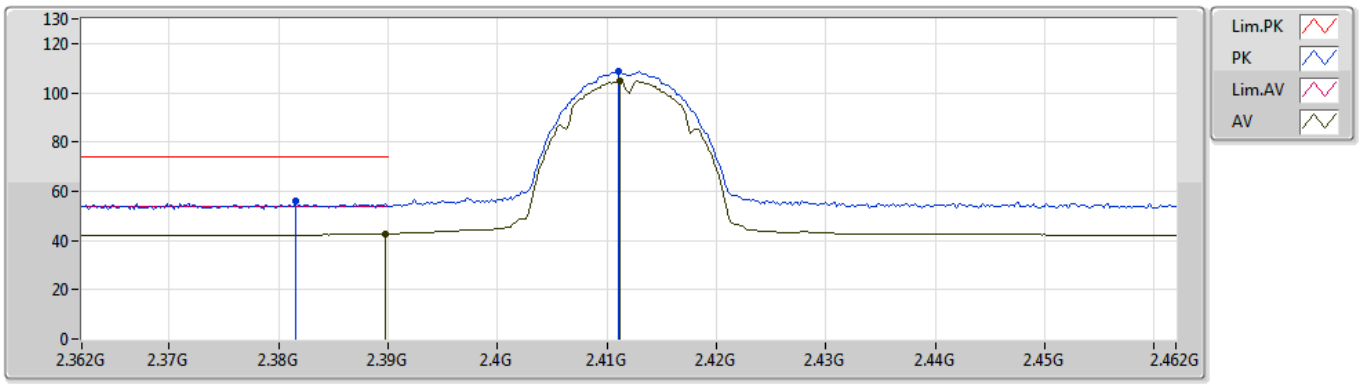
EUT X_2TX
Setting 79
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.365G	59.01	74.00	-14.99	29.86	3	Vertical	0	1.41	-	29.15
AV	2.39G	46.19	54.00	-7.81	29.84	3	Vertical	0	1.41	-	16.35
PK	2.413G	115.16	Inf	-Inf	29.88	3	Vertical	0	1.41	-	85.28
AV	2.4128G	111.13	Inf	-Inf	29.88	3	Vertical	0	1.41	-	81.25

802.11b_Nss1,(1Mbps)_2TX

2412MHz_TX

04/10/2019



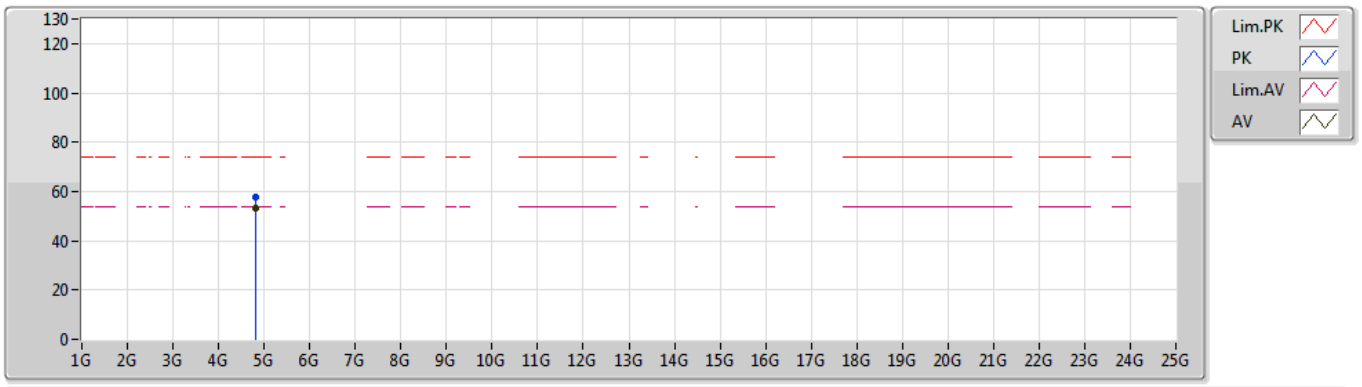
EUT X_2TX
Setting 79
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3816G	55.92	74.00	-18.08	29.85	3	Horizontal	66	1.70	-	26.07
AV	2.3898G	42.73	54.00	-11.27	29.84	3	Horizontal	66	1.70	-	12.89
PK	2.411G	108.63	Inf	-Inf	29.87	3	Horizontal	66	1.70	-	78.76
AV	2.4112G	104.79	Inf	-Inf	29.87	3	Horizontal	66	1.70	-	74.92

802.11b_Nss1,(1Mbps)_2TX

2412MHz_TX

04/10/2019



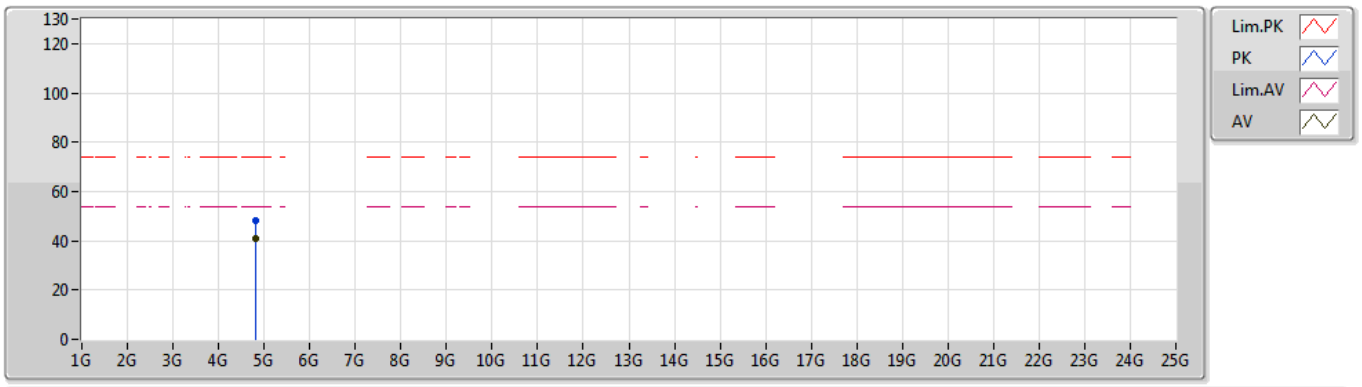
EUT X_2TX
Setting 79
04-A-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.82396G	57.44	74.00	-16.56	2.96	3	Vertical	3	2.01	-	54.48
AV	4.82384G	53.33	54.00	-0.67	2.96	3	Vertical	3	2.01	-	50.37

802.11b_Nss1,(1Mbps)_2TX

2412MHz_TX

04/10/2019



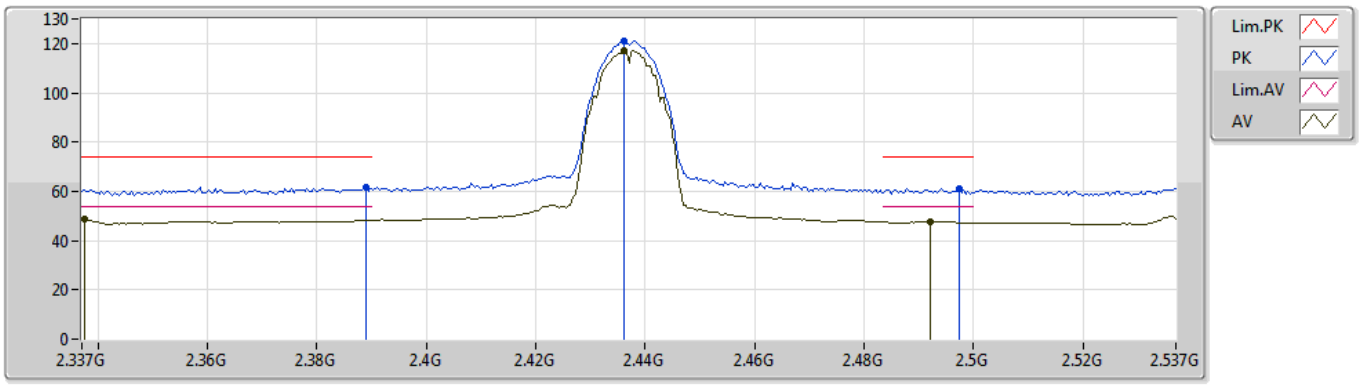
EUT X_2TX
Setting 79
04-A-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.82384G	48.06	74.00	-25.94	2.96	3	Horizontal	6	1.62	-	45.10
AV	4.82404G	40.95	54.00	-13.05	2.96	3	Horizontal	6	1.62	-	37.99

802.11b_Nss1,(1Mbps)_2TX

2437MHz_TX

04/10/2019



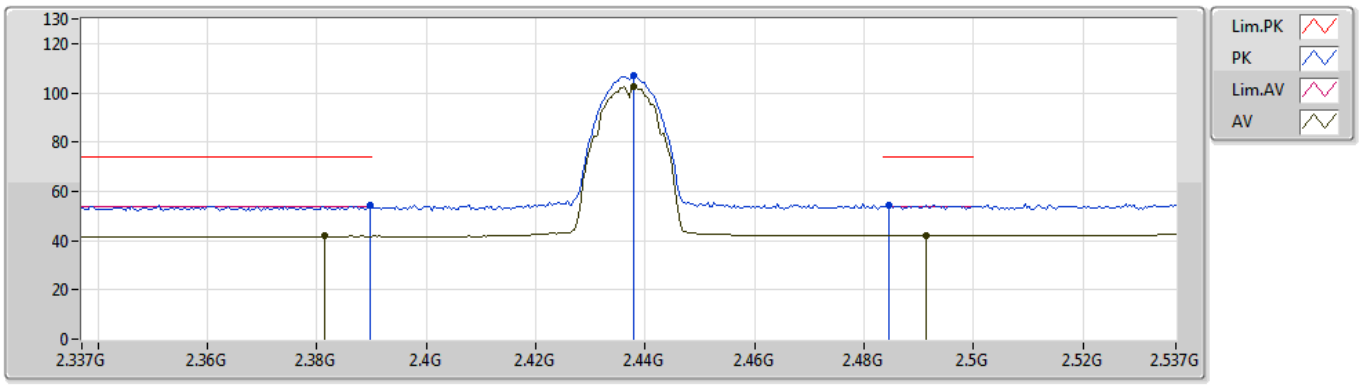
EUT X_2TX
Setting 73
04-A-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.389G	61.55	74.00	-12.45	29.84	3	Vertical	0	1.24	-	31.71
AV	2.3374G	48.55	54.00	-5.45	29.87	3	Vertical	0	1.24	-	18.68
PK	2.4362G	121.04	Inf	-Inf	29.93	3	Vertical	0	1.24	-	91.11
AV	2.4362G	117.07	Inf	-Inf	29.93	3	Vertical	0	1.24	-	87.14
PK	2.4974G	60.93	74.00	-13.07	30.08	3	Vertical	0	1.24	-	30.85
AV	2.4922G	47.72	54.00	-6.28	30.07	3	Vertical	0	1.24	-	17.65

802.11b_Nss1,(1Mbps)_2TX

2437MHz_TX

04/10/2019



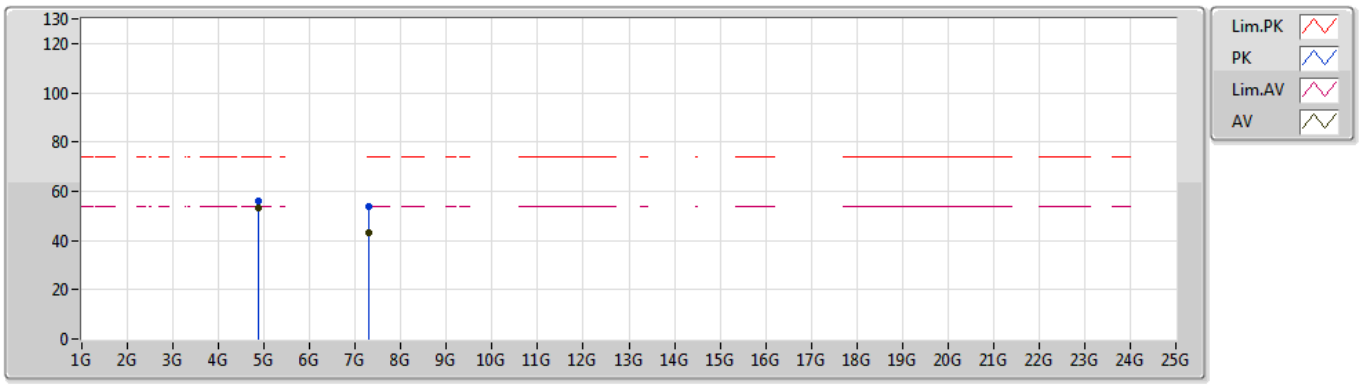
EUT X_2TX
Setting 73
04-A-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3898G	54.49	74.00	-19.51	29.84	3	Horizontal	62	2.19	-	24.65
AV	2.3814G	41.77	54.00	-12.23	29.85	3	Horizontal	62	2.19	-	11.92
PK	2.4378G	106.86	Inf	-Inf	29.94	3	Horizontal	62	2.19	-	76.92
AV	2.4378G	102.65	Inf	-Inf	29.94	3	Horizontal	62	2.19	-	72.71
PK	2.4846G	54.35	74.00	-19.65	30.05	3	Horizontal	62	2.19	-	24.30
AV	2.4914G	42.14	54.00	-11.86	30.07	3	Horizontal	62	2.19	-	12.07

802.11b_Nss1,(1Mbps)_2TX

2437MHz_TX

04/10/2019



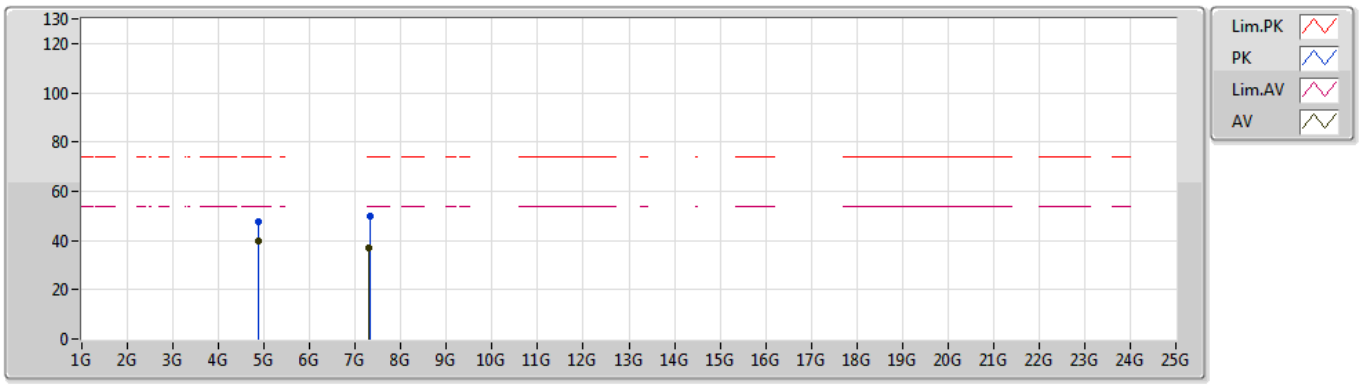
EUT X_2TX
Setting 73
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.87412G	55.96	74.00	-18.04	3.12	3	Vertical	3	2.11	-	52.84
AV	4.874G	53.34	54.00	-0.66	3.12	3	Vertical	3	2.11	-	50.22
PK	7.30948G	53.58	74.00	-20.42	8.49	3	Vertical	4	1.62	-	45.09
AV	7.30964G	43.16	54.00	-10.84	8.49	3	Vertical	4	1.62	-	34.67

802.11b_Nss1,(1Mbps)_2TX

2437MHz_TX

04/10/2019



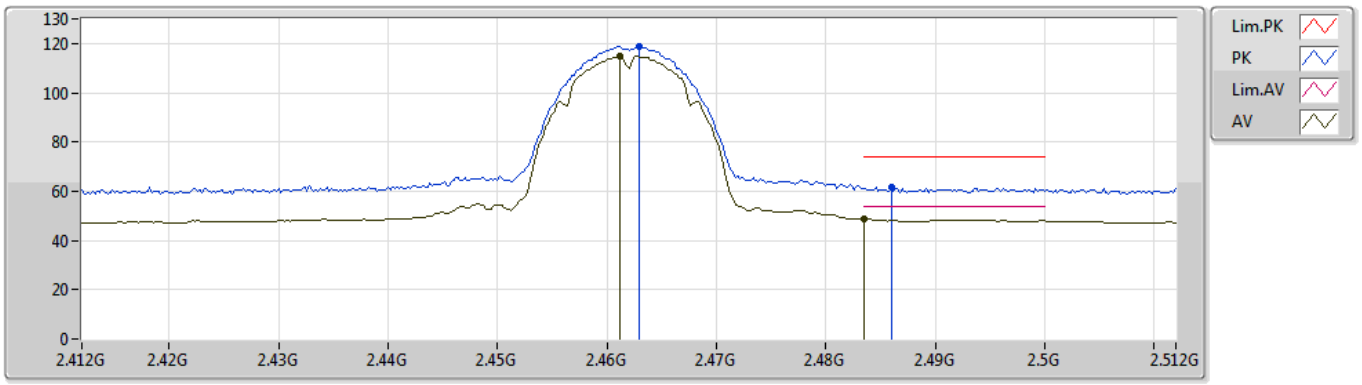
EUT X_2TX
Setting 73
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.87416G	47.43	74.00	-26.57	3.12	3	Horizontal	33	2.16	-	44.31
AV	4.87392G	39.79	54.00	-14.21	3.12	3	Horizontal	33	2.16	-	36.67
PK	7.31104G	50.04	74.00	-23.96	8.49	3	Horizontal	295	1.68	-	41.55
AV	7.31004G	36.88	54.00	-17.12	8.49	3	Horizontal	295	1.68	-	28.39

802.11b_Nss1,(1Mbps)_2TX

2462MHz_TX

04/10/2019



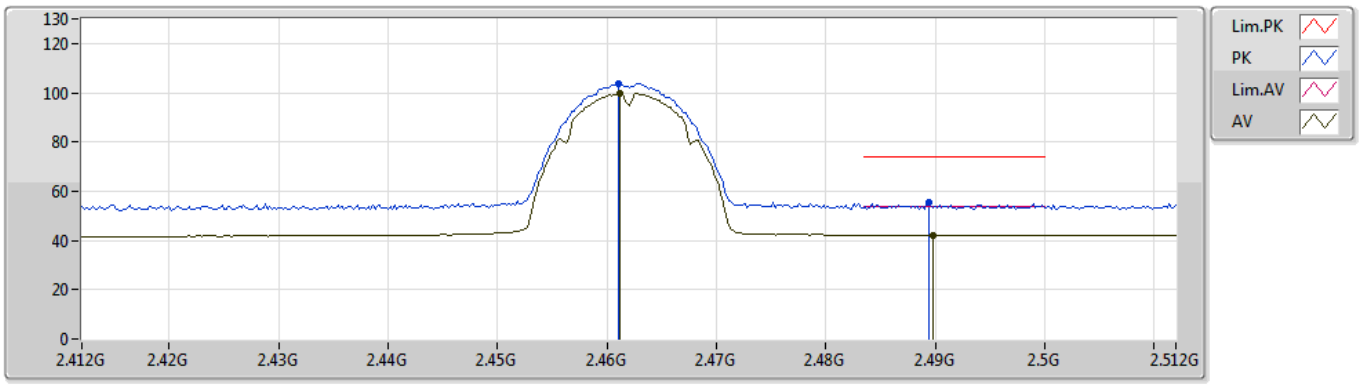
EUT X_2TX
Setting 70
04-A-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.463G	118.86	Inf	-Inf	30.00	3	Vertical	344	1.97	-	88.86
AV	2.4612G	114.90	Inf	-Inf	29.99	3	Vertical	344	1.97	-	84.91
PK	2.486G	61.52	74.00	-12.48	30.05	3	Vertical	344	1.97	-	31.47
AV	2.4835G	48.77	54.00	-5.23	30.05	3	Vertical	344	1.97	-	18.72

802.11b_Nss1,(1Mbps)_2TX

2462MHz_TX

04/10/2019



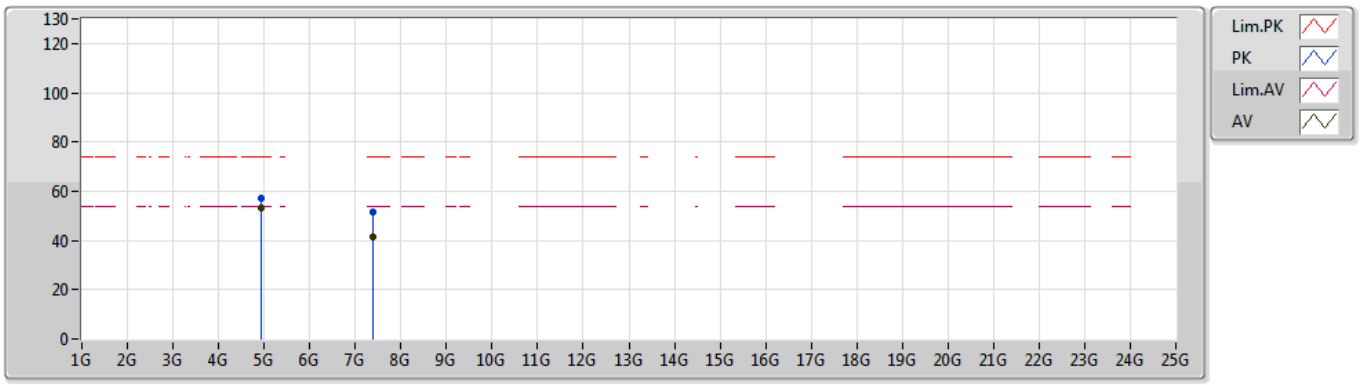
EUT X_2TX
Setting 70
04-A-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.461G	103.81	Inf	-Inf	29.99	3	Horizontal	189	1.12	-	73.82
AV	2.4612G	99.92	Inf	-Inf	29.99	3	Horizontal	189	1.12	-	69.93
PK	2.4894G	55.36	74.00	-18.64	30.06	3	Horizontal	189	1.12	-	25.30
AV	2.4898G	42.14	54.00	-11.86	30.06	3	Horizontal	189	1.12	-	12.08

802.11b_Nss1,(1Mbps)_2TX

2462MHz_TX

04/10/2019



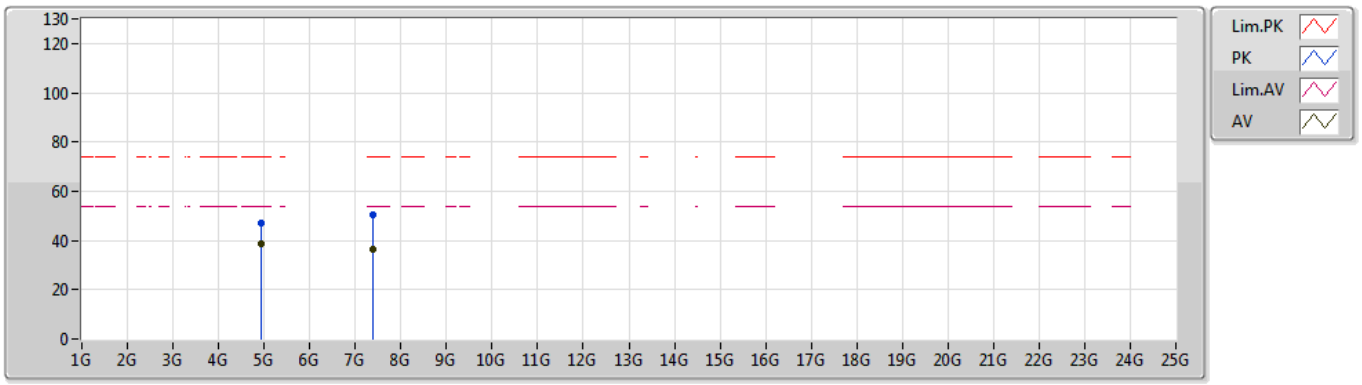
EUT X_2TX
Setting 70
04-A-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.92392G	57.11	74.00	-16.89	3.25	3	Vertical	0	1.83	-	53.86
AV	4.92396G	53.40	54.00	-0.60	3.25	3	Vertical	0	1.83	-	50.15
PK	7.384G	51.50	74.00	-22.50	8.52	3	Vertical	356	1.50	-	42.98
AV	7.38468G	41.46	54.00	-12.54	8.52	3	Vertical	356	1.50	-	32.94

802.11b_Nss1,(1Mbps)_2TX

2462MHz_TX

04/10/2019



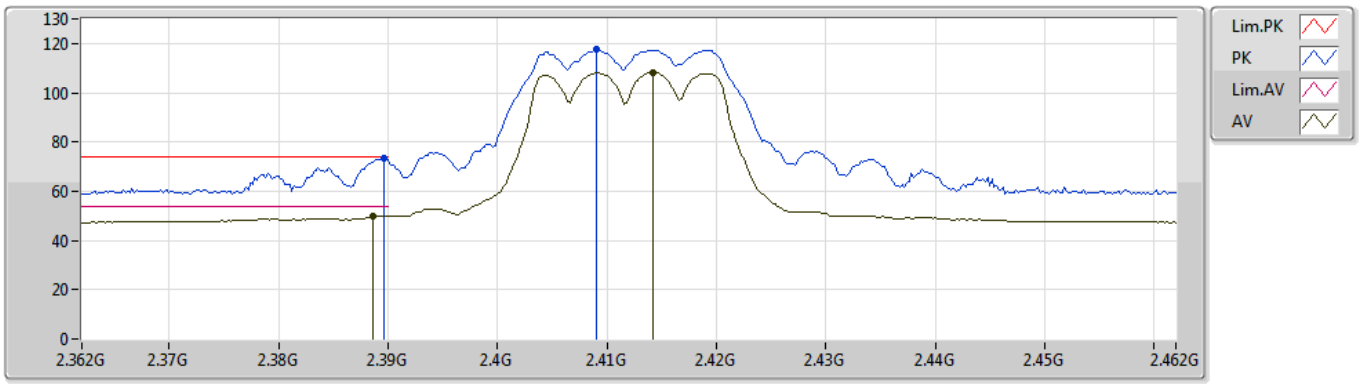
EUT X_2TX
Setting 70
04-A-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.92368G	47.27	74.00	-26.73	3.25	3	Horizontal	31	1.73	-	44.02
AV	4.92396G	38.69	54.00	-15.31	3.25	3	Horizontal	31	1.73	-	35.44
PK	7.38356G	50.64	74.00	-23.36	8.52	3	Horizontal	300	2.01	-	42.12
AV	7.3846G	36.20	54.00	-17.80	8.52	3	Horizontal	300	2.01	-	27.68

802.11g_Nss1,(6Mbps)_2TX

2412MHz_TX

04/10/2019



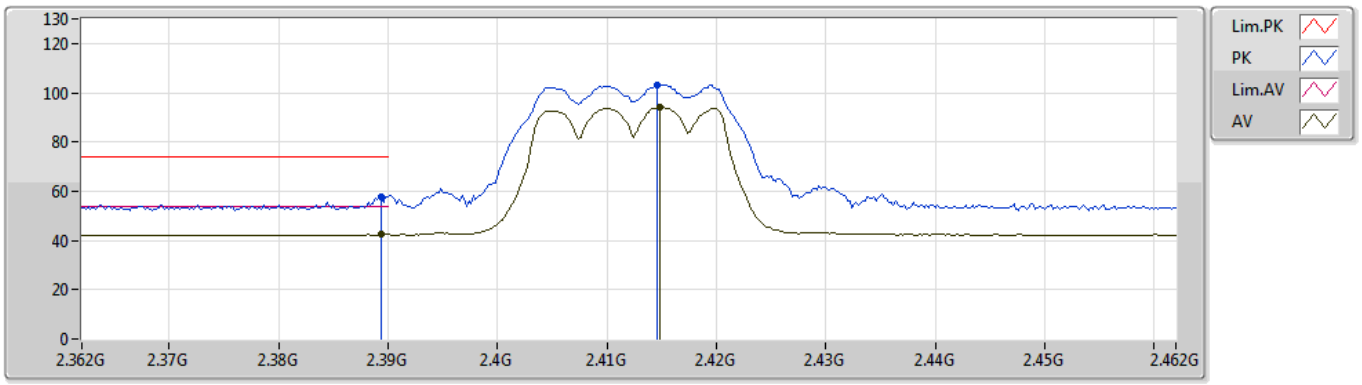
EUT X_2TX
Setting 63
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3896G	73.23	74.00	-0.77	29.84	3	Vertical	360	1.41	-	43.39
AV	2.3886G	50.03	54.00	-3.97	29.84	3	Vertical	360	1.41	-	20.19
PK	2.409G	117.49	Inf	-Inf	29.86	3	Vertical	360	1.41	-	87.63
AV	2.4142G	108.33	Inf	-Inf	29.88	3	Vertical	360	1.41	-	78.45

802.11g_Nss1,(6Mbps)_2TX

2412MHz_TX

04/10/2019



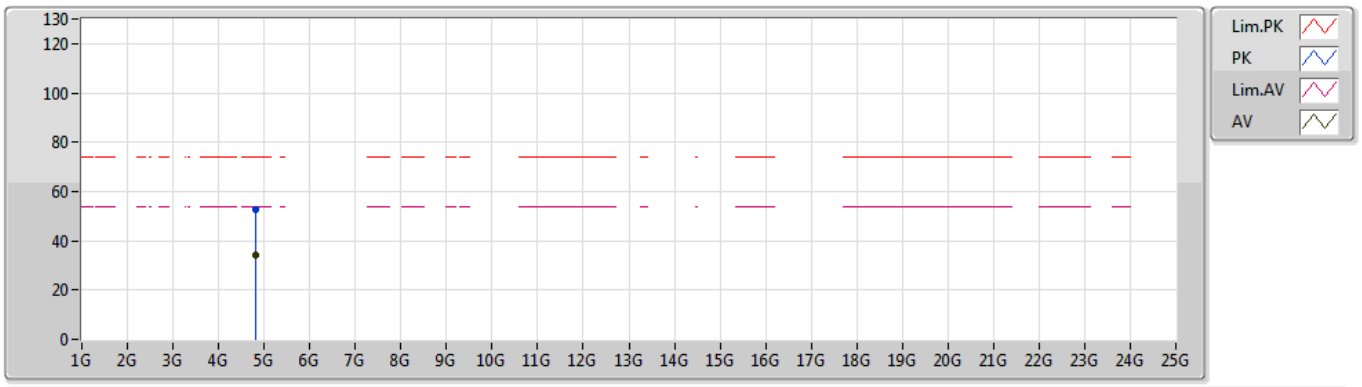
EUT X_2TX
Setting 63
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3894G	57.96	74.00	-16.04	29.84	3	Horizontal	64	1.91	-	28.12
AV	2.3894G	42.46	54.00	-11.54	29.84	3	Horizontal	64	1.91	-	12.62
PK	2.4146G	103.23	Inf	-Inf	29.88	3	Horizontal	64	1.91	-	73.35
AV	2.4148G	94.10	Inf	-Inf	29.88	3	Horizontal	64	1.91	-	64.22

802.11g_Nss1,(6Mbps)_2TX

2412MHz_TX

04/10/2019



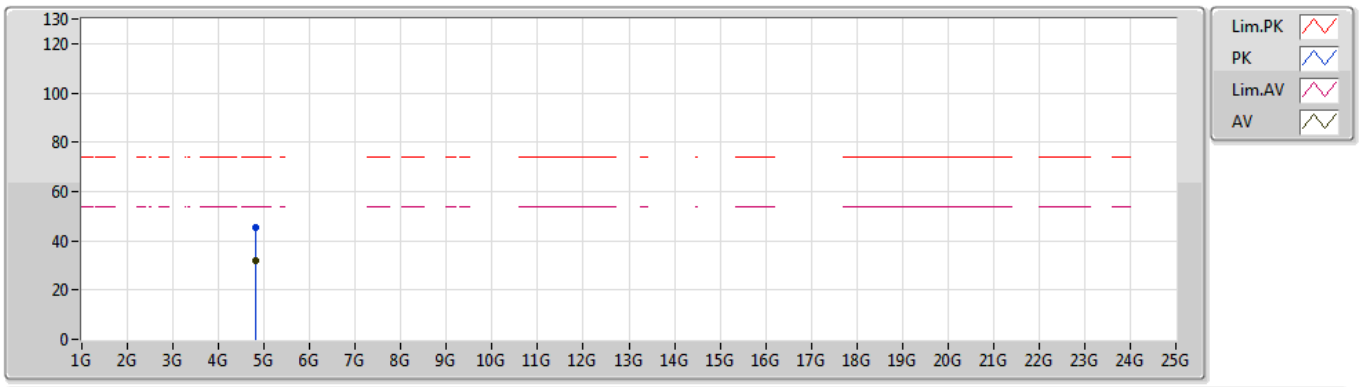
EUT X_2TX
Setting 63
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.82692G	52.48	74.00	-21.52	2.97	3	Vertical	353	1.56	-	49.51
AV	4.8268G	33.92	54.00	-20.08	2.97	3	Vertical	353	1.56	-	30.95

802.11g_Nss1,(6Mbps)_2TX

2412MHz_TX

04/10/2019



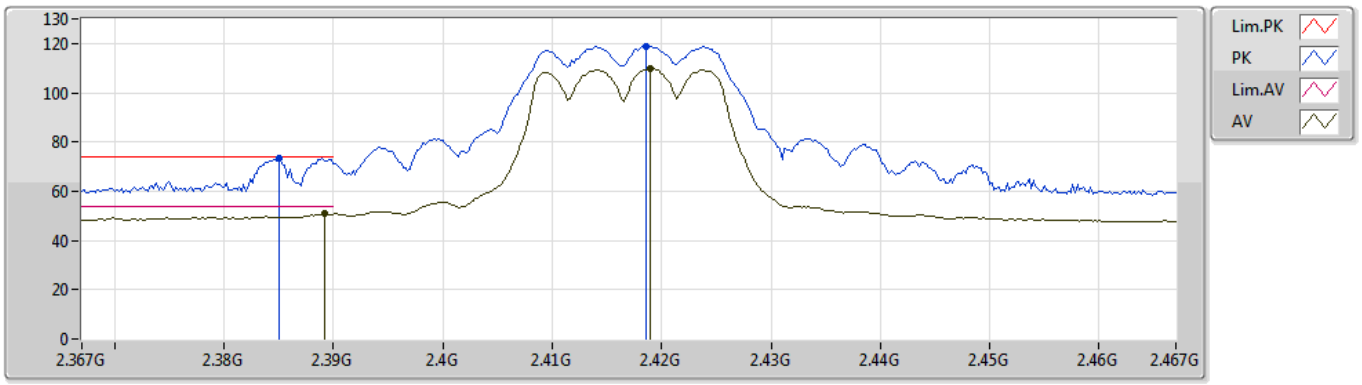
EUT X_2TX
Setting 63
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.82572G	45.46	74.00	-28.54	2.97	3	Horizontal	269	1.43	-	42.49
AV	4.8272G	31.78	54.00	-22.22	2.97	3	Horizontal	269	1.43	-	28.81

802.11g_Nss1,(6Mbps)_2TX

2417MHz_TX

04/10/2019



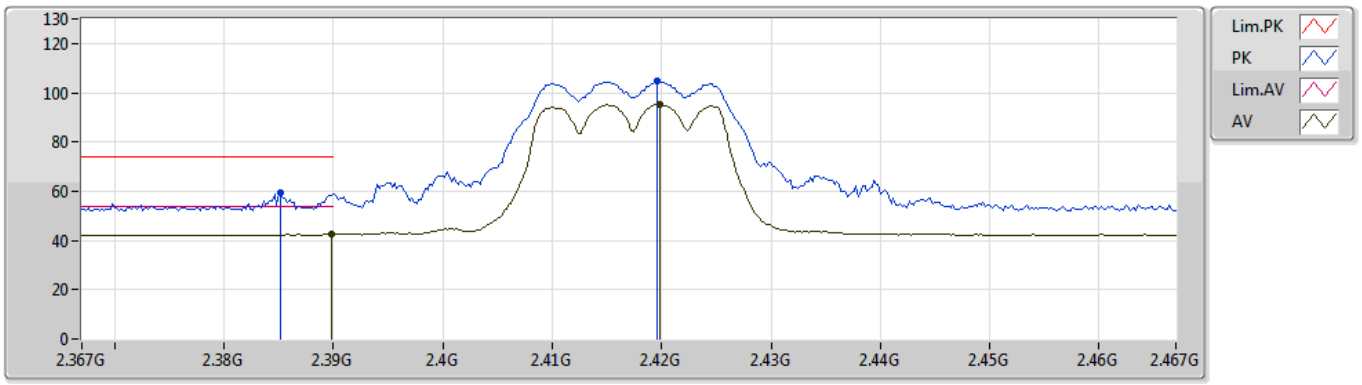
EUT X_2TX
Setting 68
04-A-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.385G	73.31	74.00	-0.69	29.85	3	Vertical	357	1.67	-	43.46
AV	2.3892G	50.95	54.00	-3.05	29.84	3	Vertical	357	1.67	-	21.11
PK	2.4186G	118.77	Inf	-Inf	29.89	3	Vertical	357	1.67	-	88.88
AV	2.419G	109.62	Inf	-Inf	29.89	3	Vertical	357	1.67	-	79.73

802.11g_Nss1,(6Mbps)_2TX

2417MHz_TX

04/10/2019



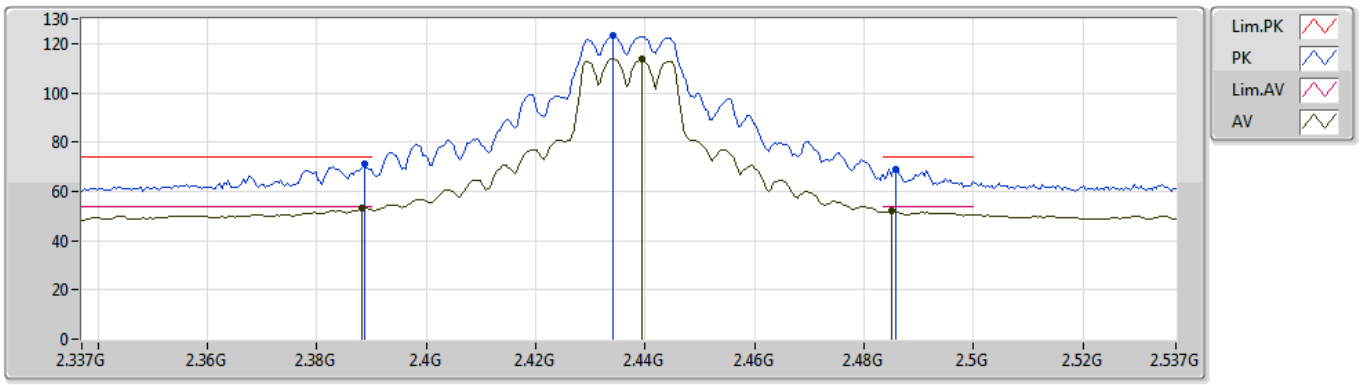
EUT X_2TX
Setting 68
04-A-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3852G	59.24	74.00	-14.76	29.84	3	Horizontal	66	1.93	-	29.40
AV	2.3898G	42.54	54.00	-11.46	29.84	3	Horizontal	66	1.93	-	12.70
PK	2.4196G	104.52	Inf	-Inf	29.89	3	Horizontal	66	1.93	-	74.63
AV	2.4198G	95.39	Inf	-Inf	29.89	3	Horizontal	66	1.93	-	65.50

802.11g_Nss1,(6Mbps)_2TX

2437MHz_TX

04/10/2019



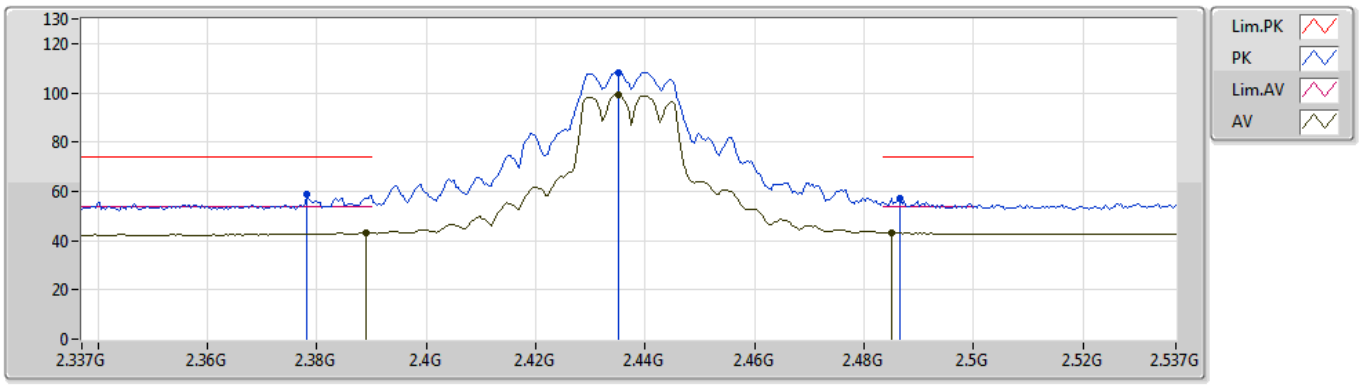
EUT X_2TX
Setting 86
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3886G	70.98	74.00	-3.02	29.84	3	Vertical	0	1.21	-	41.14
AV	2.3882G	53.20	54.00	-0.80	29.84	3	Vertical	0	1.21	-	23.36
PK	2.4342G	123.07	Inf	-Inf	29.93	3	Vertical	0	1.21	-	93.14
AV	2.4394G	113.67	Inf	-Inf	29.94	3	Vertical	0	1.21	-	83.73
PK	2.4858G	69.15	74.00	-4.85	30.05	3	Vertical	0	1.21	-	39.10
AV	2.485G	51.85	54.00	-2.15	30.05	3	Vertical	0	1.21	-	21.80

802.11g_Nss1,(6Mbps)_2TX

2437MHz_TX

04/10/2019



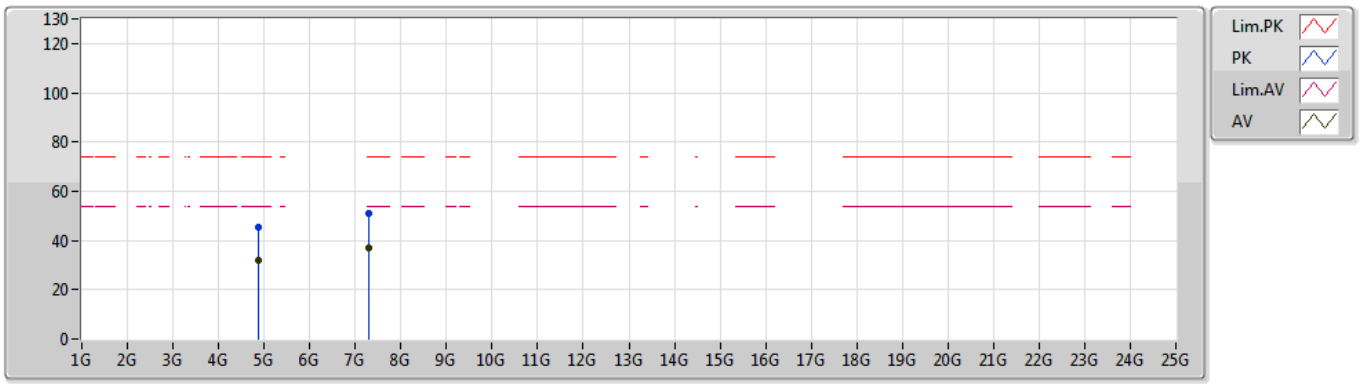
EUT X_2TX
Setting 86
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3782G	58.71	74.00	-15.29	29.85	3	Horizontal	66	2.19	-	28.86
AV	2.389G	43.33	54.00	-10.67	29.84	3	Horizontal	66	2.19	-	13.49
PK	2.435G	108.28	Inf	-Inf	29.93	3	Horizontal	66	2.19	-	78.35
AV	2.435G	99.13	Inf	-Inf	29.93	3	Horizontal	66	2.19	-	69.20
PK	2.4866G	57.37	74.00	-16.63	30.05	3	Horizontal	66	2.19	-	27.32
AV	2.485G	43.23	54.00	-10.77	30.05	3	Horizontal	66	2.19	-	13.18

802.11g_Nss1,(6Mbps)_2TX

2437MHz_TX

04/10/2019



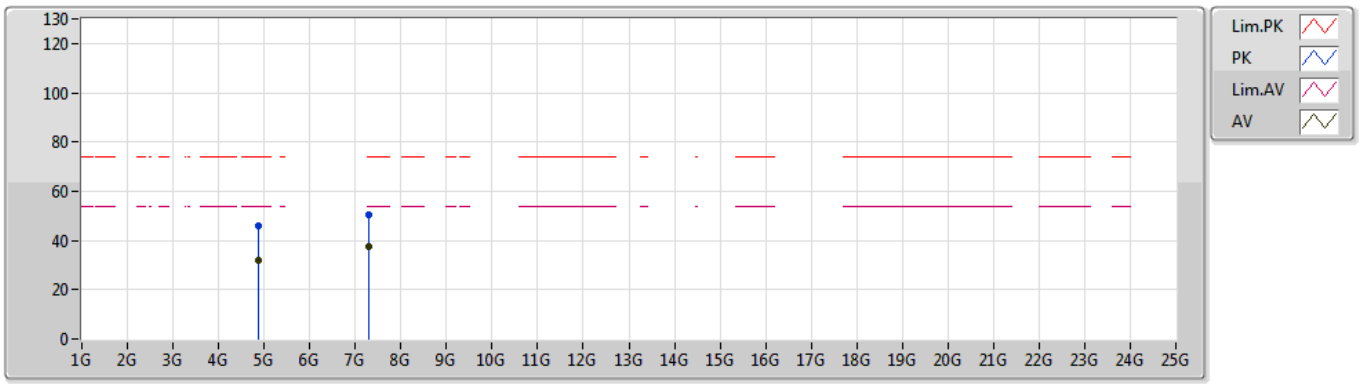
EUT X_2TX
Setting 86
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.86516G	45.22	74.00	-28.78	3.10	3	Vertical	190	1.52	-	42.12
AV	4.87076G	31.85	54.00	-22.15	3.11	3	Vertical	190	1.52	-	28.74
PK	7.30228G	50.84	74.00	-23.16	8.48	3	Vertical	99	1.48	-	42.36
AV	7.30384G	36.91	54.00	-17.09	8.48	3	Vertical	99	1.48	-	28.43

802.11g_Nss1,(6Mbps)_2TX

2437MHz_TX

04/10/2019



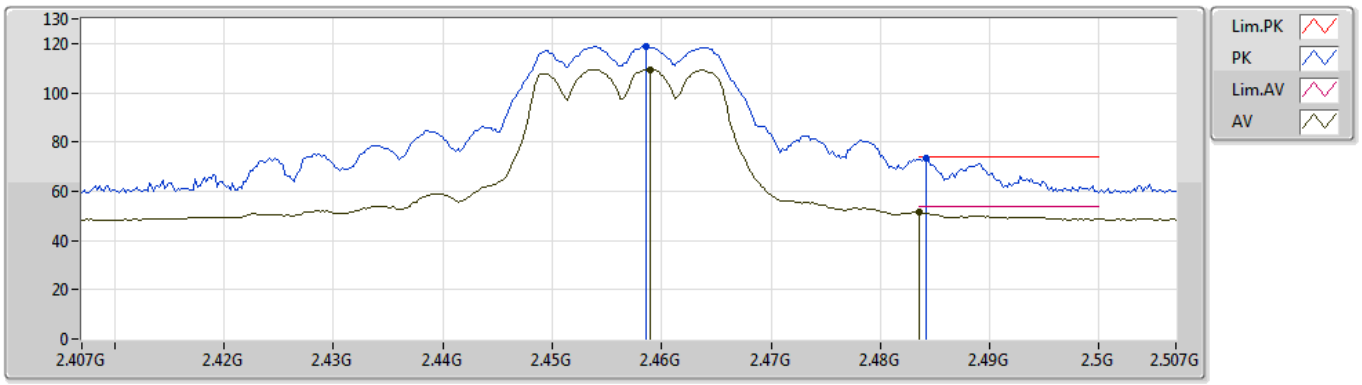
EUT X_2TX
Setting 86
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.87384G	46.08	74.00	-27.92	3.12	3	Horizontal	270	1.45	-	42.96
AV	4.8738G	32.00	54.00	-22.00	3.12	3	Horizontal	270	1.45	-	28.88
PK	7.30496G	50.66	74.00	-23.34	8.48	3	Horizontal	192	1.67	-	42.18
AV	7.30988G	37.35	54.00	-16.65	8.49	3	Horizontal	192	1.67	-	28.86

802.11g_Nss1,(6Mbps)_2TX

2457MHz_TX

04/10/2019



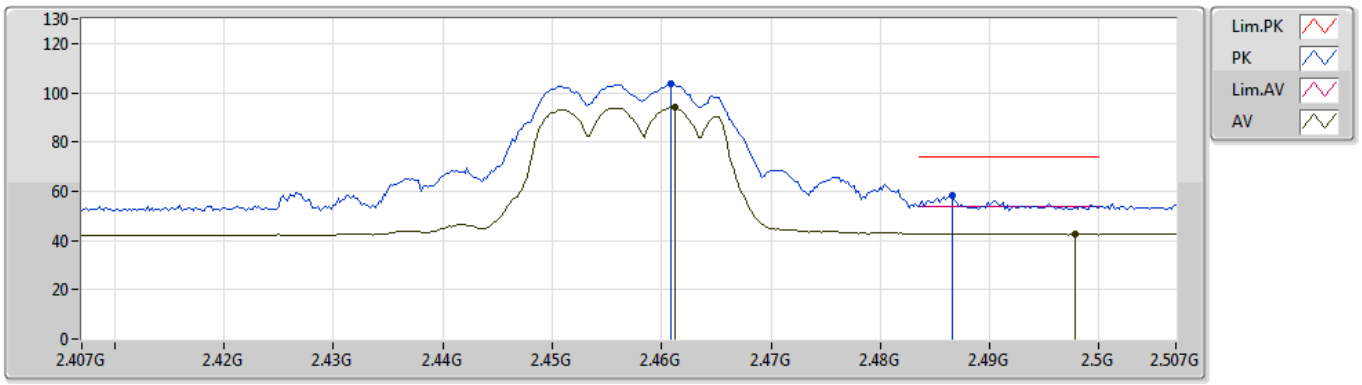
EUT X_2TX
Setting 70
04-A-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.4586G	118.80	Inf	-Inf	29.99	3	Vertical	356	1.37	-	88.81
AV	2.459G	109.45	Inf	-Inf	29.99	3	Vertical	356	1.37	-	79.46
PK	2.4842G	73.19	74.00	-0.81	30.05	3	Vertical	356	1.37	-	43.14
AV	2.4835G	51.33	54.00	-2.67	30.05	3	Vertical	356	1.37	-	21.28

802.11g_Nss1,(6Mbps)_2TX

2457MHz_TX

04/10/2019



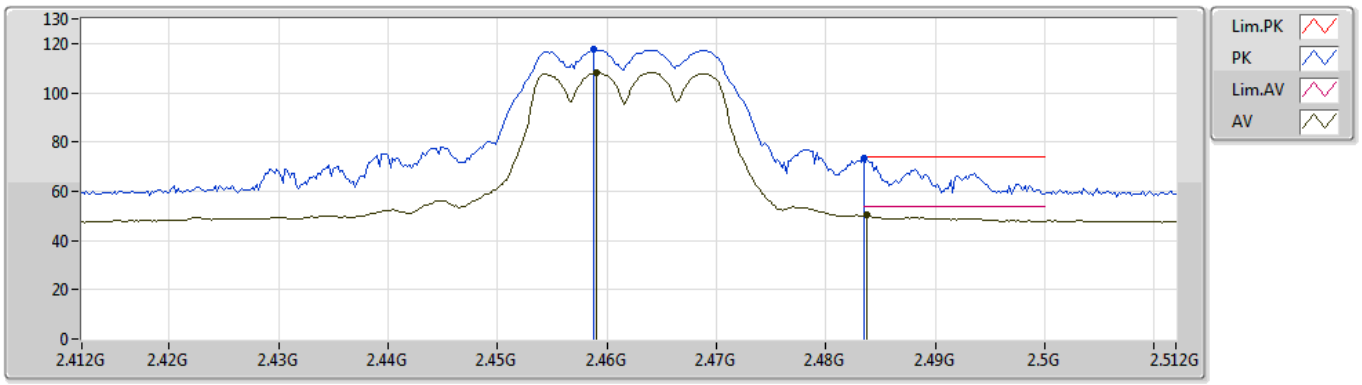
EUT X_2TX
Setting 70
04-A-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.4608G	103.43	Inf	-Inf	29.99	3	Horizontal	193	1.61	-	73.44
AV	2.4612G	94.13	Inf	-Inf	29.99	3	Horizontal	193	1.61	-	64.14
PK	2.4866G	58.41	74.00	-15.59	30.05	3	Horizontal	193	1.61	-	28.36
AV	2.4978G	42.68	54.00	-11.32	30.09	3	Horizontal	193	1.61	-	12.59

802.11g_Nss1,(6Mbps)_2TX

2462MHz_TX

04/10/2019



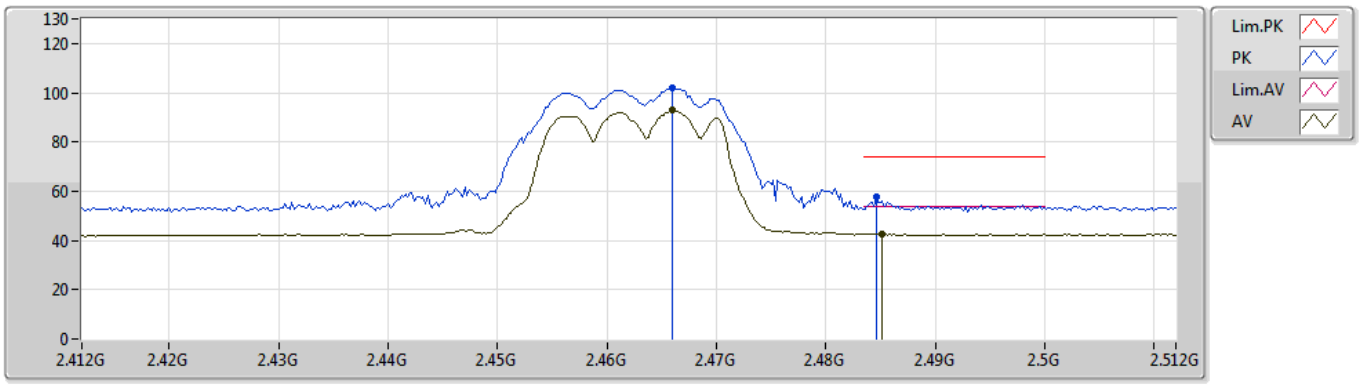
EUT X_2TX
Setting 65
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.4588G	117.68	Inf	-Inf	29.99	3	Vertical	358	1.39	-	87.69
AV	2.459G	108.25	Inf	-Inf	29.99	3	Vertical	358	1.39	-	78.26
PK	2.4835G	73.28	74.00	-0.72	30.05	3	Vertical	358	1.39	-	43.23
AV	2.4838G	50.19	54.00	-3.81	30.05	3	Vertical	358	1.39	-	20.14

802.11g_Nss1,(6Mbps)_2TX

2462MHz_TX

04/10/2019



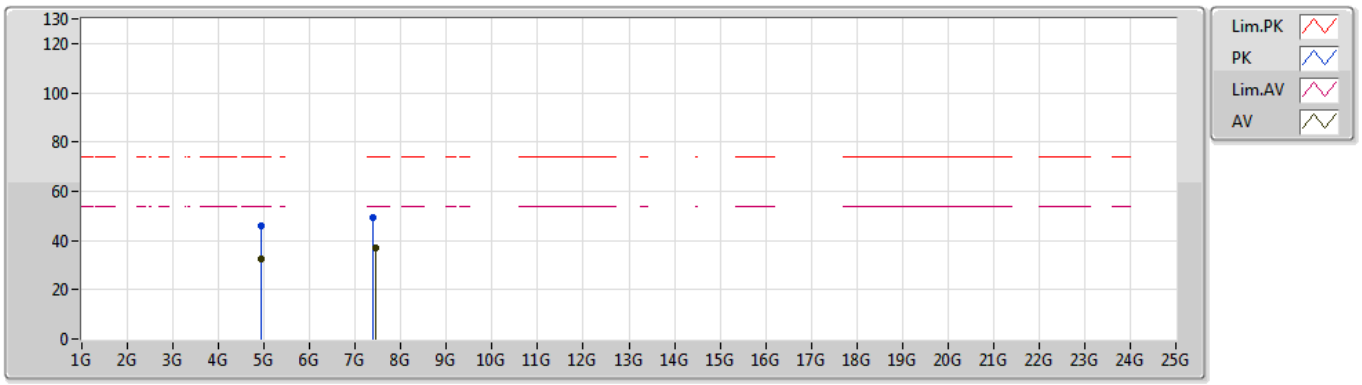
EUT X_2TX
Setting 65
04-A-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.466G	101.83	Inf	-Inf	30.00	3	Horizontal	194	1.01	-	71.83
AV	2.466G	93.05	Inf	-Inf	30.00	3	Horizontal	194	1.01	-	63.05
PK	2.4846G	57.71	74.00	-16.29	30.05	3	Horizontal	194	1.01	-	27.66
AV	2.4852G	42.54	54.00	-11.46	30.05	3	Horizontal	194	1.01	-	12.49

802.11g_Nss1,(6Mbps)_2TX

2462MHz_TX

04/10/2019



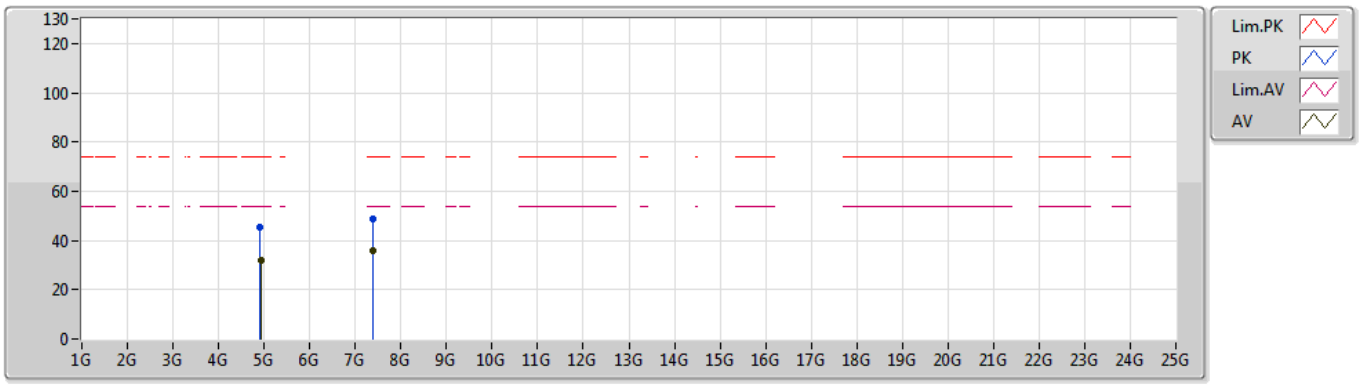
EUT X_2TX
Setting 65
04-A-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.92318G	45.70	74.00	-28.30	3.25	3	Vertical	160	1.58	-	42.45
AV	4.92384G	32.47	54.00	-21.53	3.25	3	Vertical	160	1.58	-	29.22
PK	7.38862G	49.30	74.00	-24.70	8.51	3	Vertical	202	1.49	-	40.79
AV	7.4358G	37.12	54.00	-16.88	8.52	3	Vertical	202	1.49	-	28.60

802.11g_Nss1,(6Mbps)_2TX

2462MHz_TX

04/10/2019



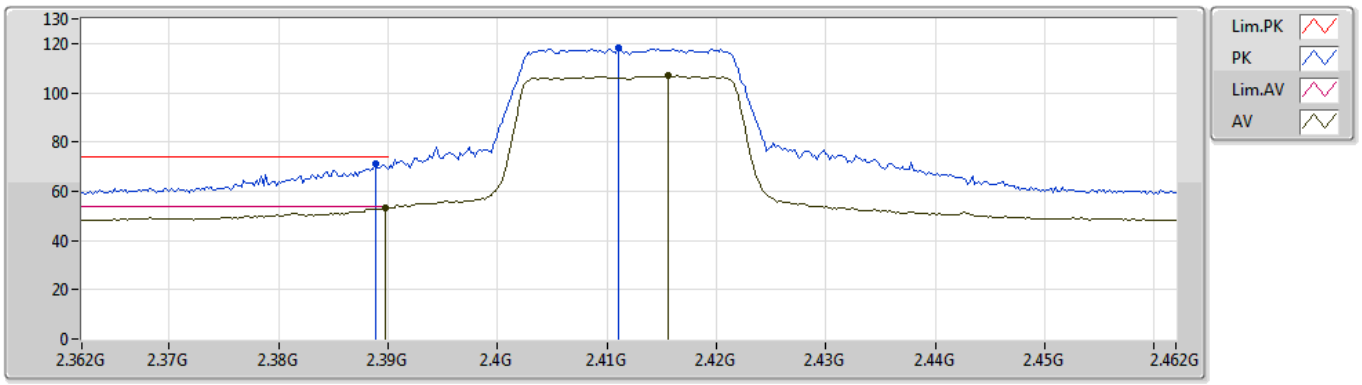
EUT X_2TX
Setting 65
04-A-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.91902G	45.32	74.00	-28.68	3.24	3	Horizontal	303	1.41	-	42.08
AV	4.92754G	32.19	54.00	-21.81	3.26	3	Horizontal	303	1.41	-	28.93
PK	7.38112G	49.00	74.00	-25.00	8.51	3	Horizontal	233	1.23	-	40.49
AV	7.38128G	35.82	54.00	-18.18	8.52	3	Horizontal	233	1.23	-	27.30

802.11ax HEW20_Nss2,(MCS0)_2TX

2412MHz_TX

04/10/2019



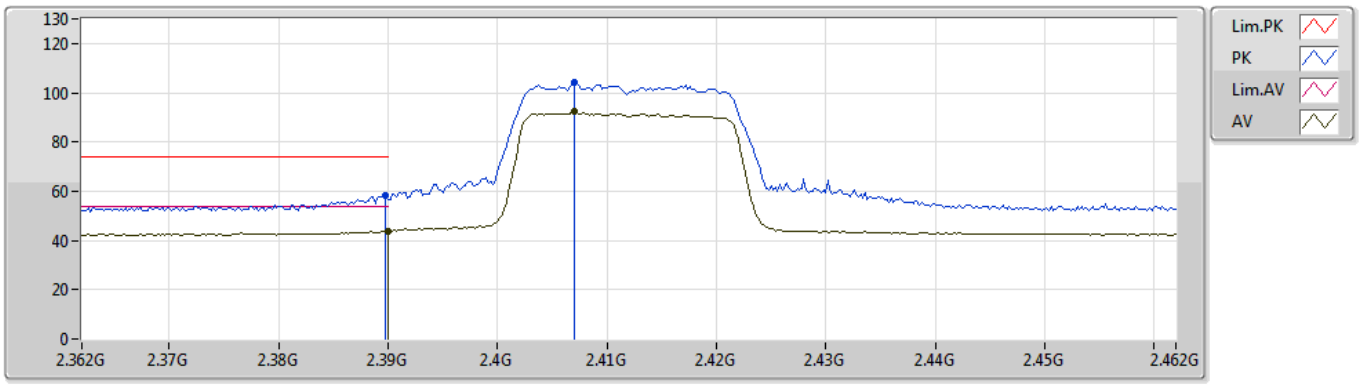
EUT X_2TX
Setting 66
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3888G	71.19	74.00	-2.81	29.84	3	Vertical	180	1.42	-	41.35
AV	2.3898G	53.28	54.00	-0.72	29.84	3	Vertical	180	1.42	-	23.44
PK	2.411G	118.18	Inf	-Inf	29.87	3	Vertical	180	1.42	-	88.31
AV	2.4156G	106.80	Inf	-Inf	29.88	3	Vertical	180	1.42	-	76.92

802.11ax HEW20_Nss2,(MCS0)_2TX

2412MHz_TX

04/10/2019



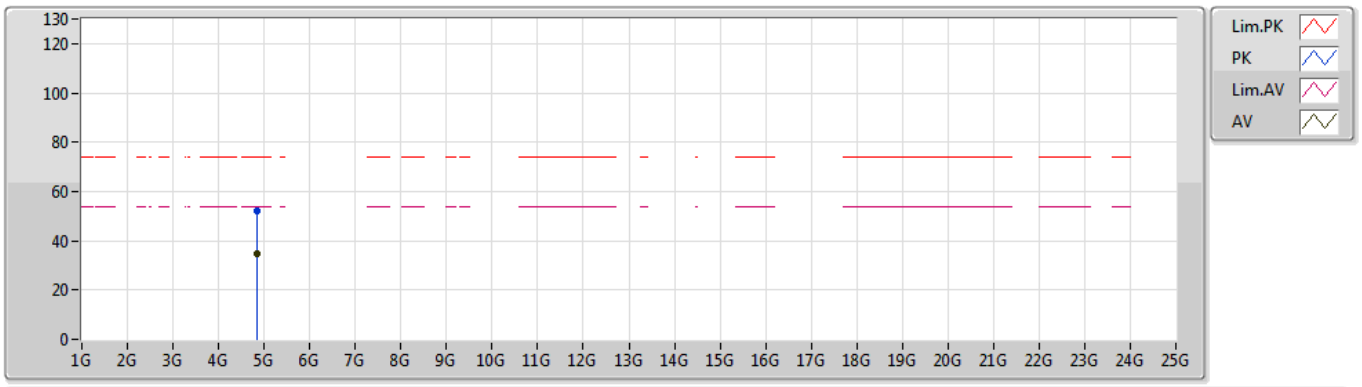
EUT X_2TX
Setting 66
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3898G	58.21	74.00	-15.79	29.84	3	Horizontal	251	1.69	-	28.37
AV	2.39G	43.98	54.00	-10.02	29.84	3	Horizontal	251	1.69	-	14.14
PK	2.407G	104.05	Inf	-Inf	29.85	3	Horizontal	251	1.69	-	74.20
AV	2.407G	92.36	Inf	-Inf	29.85	3	Horizontal	251	1.69	-	62.51

802.11ax HEW20_Nss2,(MCS0)_2TX

2412MHz_TX

04/10/2019



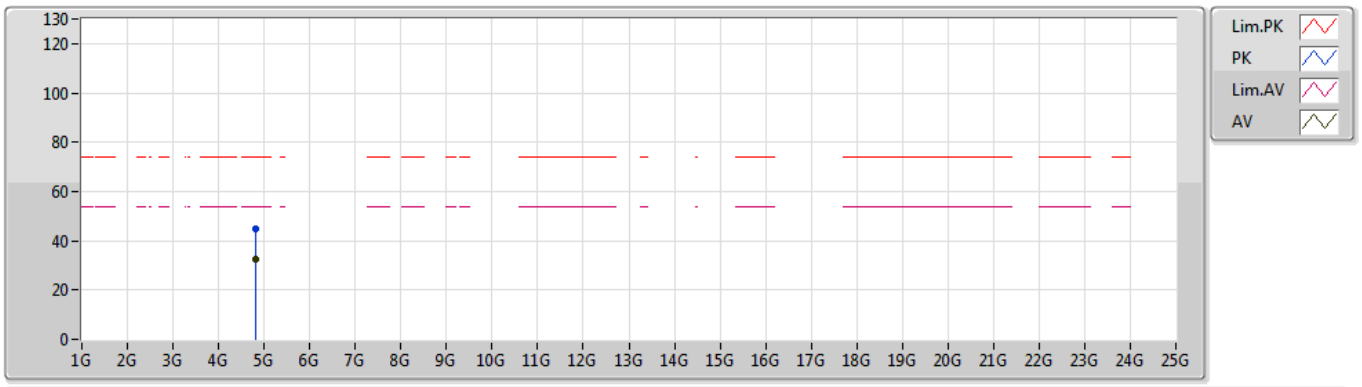
EUT X_2TX
Setting 66
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.82934G	52.16	74.00	-21.84	2.98	3	Vertical	178	2.04	-	49.18
AV	4.82994G	34.57	54.00	-19.43	2.98	3	Vertical	178	2.04	-	31.59

802.11ax HEW20_Nss2,(MCS0)_2TX

2412MHz_TX

04/10/2019



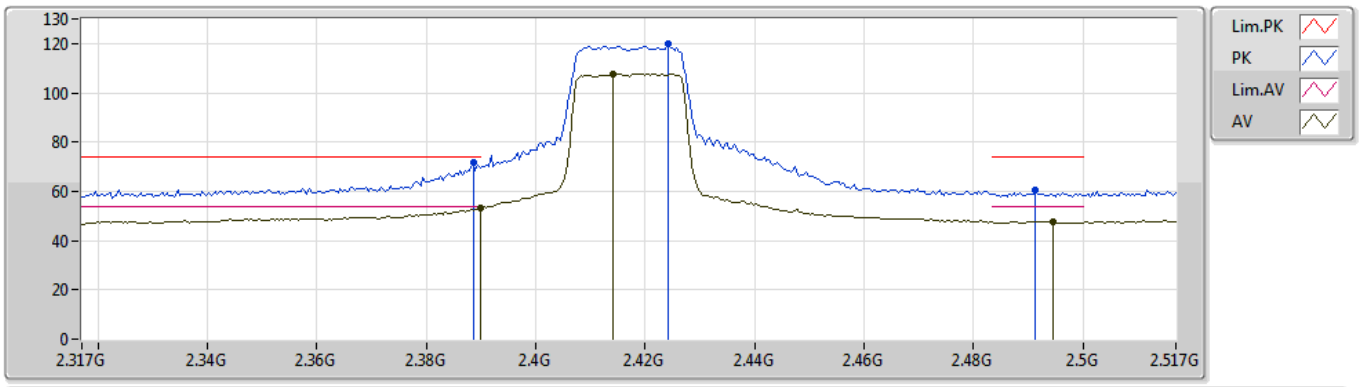
EUT X_2TX
Setting 66
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.82102G	44.92	74.00	-29.08	2.95	3	Horizontal	285	1.95	-	41.97
AV	4.82646G	32.35	54.00	-21.65	2.97	3	Horizontal	285	1.95	-	29.38

802.11ax HEW20_Nss2,(MCS0)_2TX

2417MHz_TX

04/10/2019



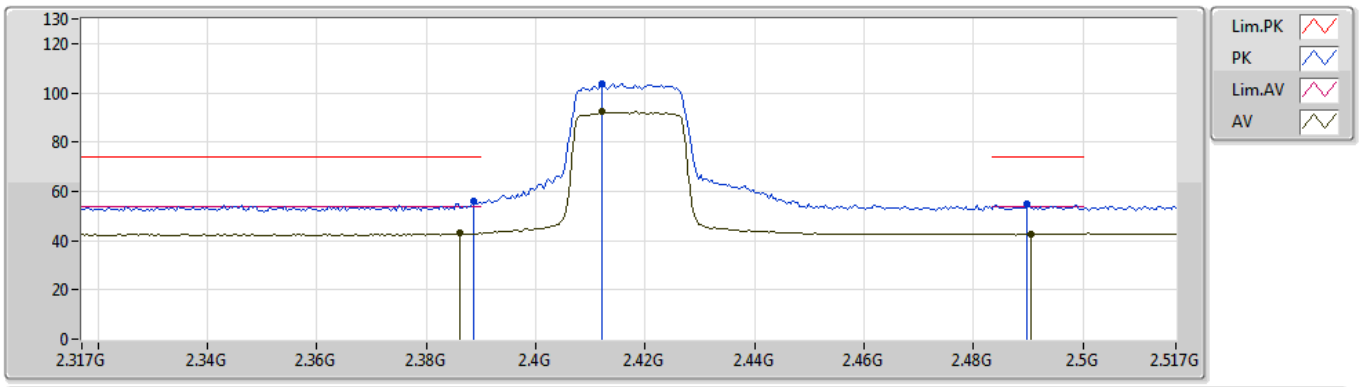
EUT X_2TX
Setting 70
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3886G	71.96	74.00	-2.04	29.84	3	Vertical	181	1.42	-	42.12
AV	2.3898G	53.34	54.00	-0.66	29.84	3	Vertical	181	1.42	-	23.50
PK	2.4242G	119.75	Inf	-Inf	29.90	3	Vertical	181	1.42	-	89.85
AV	2.4142G	107.60	Inf	-Inf	29.88	3	Vertical	181	1.42	-	77.72
PK	2.4914G	60.24	74.00	-13.76	30.07	3	Vertical	181	1.42	-	30.17
AV	2.4946G	47.61	54.00	-6.39	30.08	3	Vertical	181	1.42	-	17.53

802.11ax HEW20_Nss2,(MCS0)_2TX

2417MHz_TX

04/10/2019



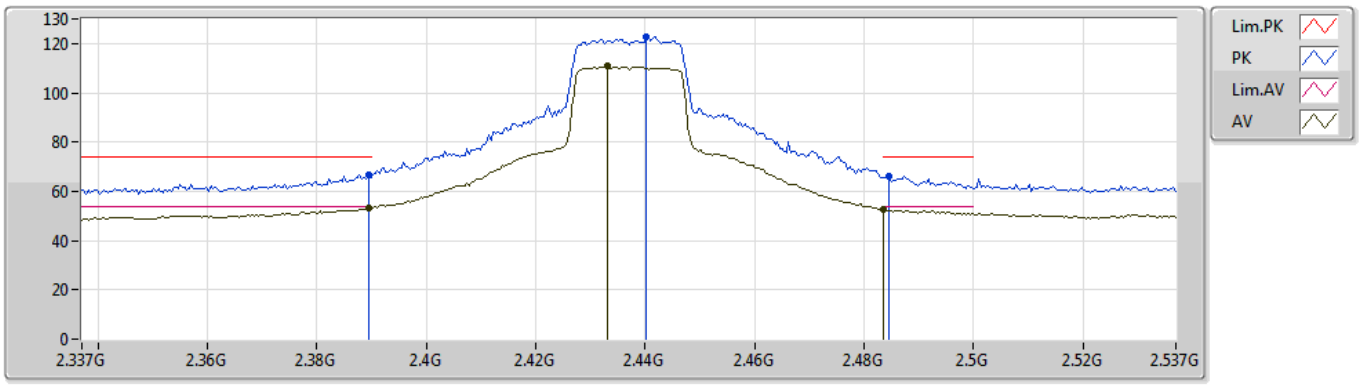
EUT X_2TX
Setting 70
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3886G	56.30	74.00	-17.70	29.84	3	Horizontal	244	1.90	-	26.46
AV	2.3862G	43.06	54.00	-10.94	29.84	3	Horizontal	244	1.90	-	13.22
PK	2.4122G	103.57	Inf	-Inf	29.87	3	Horizontal	244	1.90	-	73.70
AV	2.4122G	92.50	Inf	-Inf	29.87	3	Horizontal	244	1.90	-	62.63
PK	2.4898G	54.99	74.00	-19.01	30.06	3	Horizontal	244	1.90	-	24.93
AV	2.4906G	42.82	54.00	-11.18	30.07	3	Horizontal	244	1.90	-	12.75

802.11ax HEW20_Nss2,(MCS0)_2TX

2437MHz_TX

04/10/2019



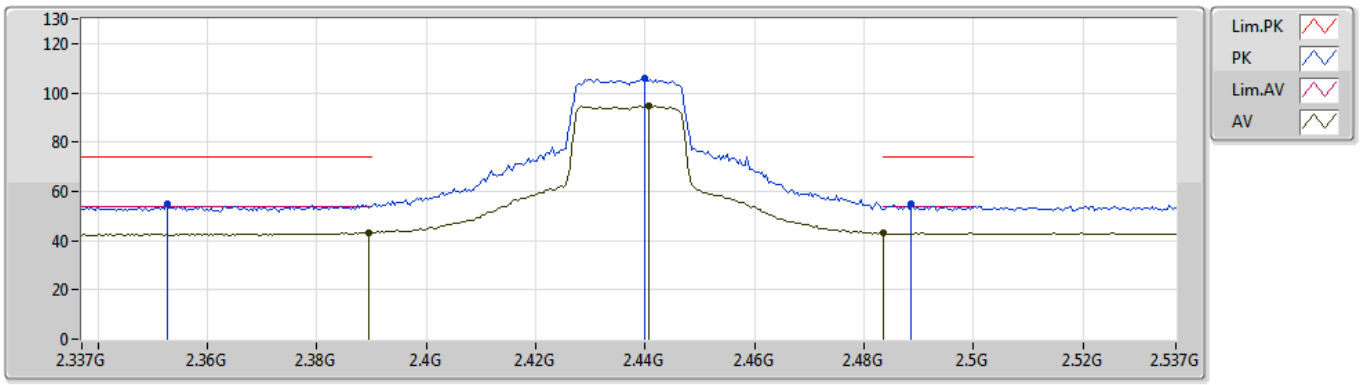
EUT X_2TX
Setting 82
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3894G	66.81	74.00	-7.19	29.84	3	Vertical	177	1.23	-	36.97
AV	2.3894G	53.49	54.00	-0.51	29.84	3	Vertical	177	1.23	-	23.65
PK	2.4402G	122.81	Inf	-Inf	29.94	3	Vertical	177	1.23	-	92.87
AV	2.433G	110.77	Inf	-Inf	29.93	3	Vertical	177	1.23	-	80.84
PK	2.4846G	66.33	74.00	-7.67	30.05	3	Vertical	177	1.23	-	36.28
AV	2.4835G	52.45	54.00	-1.55	30.05	3	Vertical	177	1.23	-	22.40

802.11ax HEW20_Nss2,(MCS0)_2TX

2437MHz_TX

04/10/2019



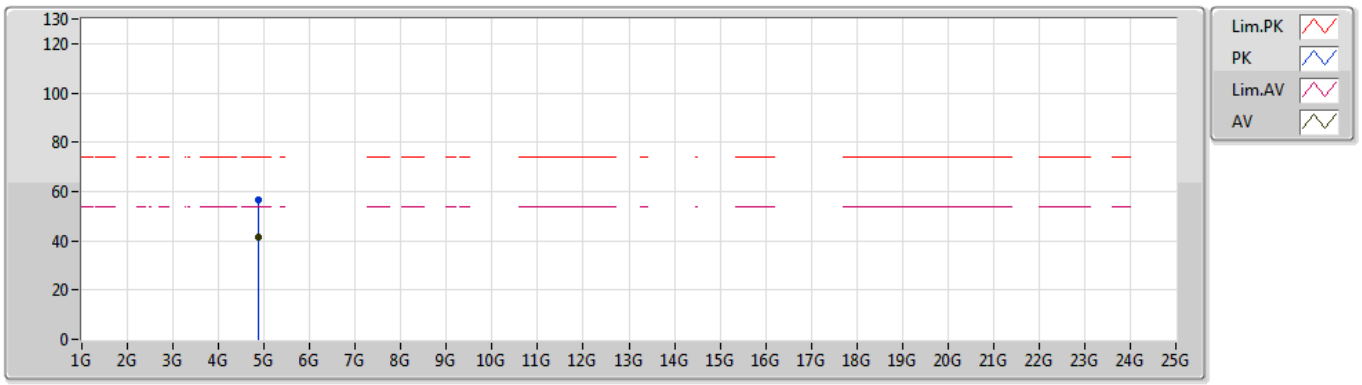
EUT X_2TX
Setting 82
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3526G	54.96	74.00	-19.04	29.87	3	Horizontal	248	1.48	-	25.09
AV	2.3894G	43.23	54.00	-10.77	29.84	3	Horizontal	248	1.48	-	13.39
PK	2.4398G	106.03	Inf	-Inf	29.94	3	Horizontal	248	1.48	-	76.09
AV	2.4406G	94.76	Inf	-Inf	29.94	3	Horizontal	248	1.48	-	64.82
PK	2.4886G	54.73	74.00	-19.27	30.06	3	Horizontal	248	1.48	-	24.67
AV	2.4835G	42.94	54.00	-11.06	30.05	3	Horizontal	248	1.48	-	12.89

802.11ax HEW20_Nss2,(MCS0)_2TX

2437MHz_TX

04/10/2019



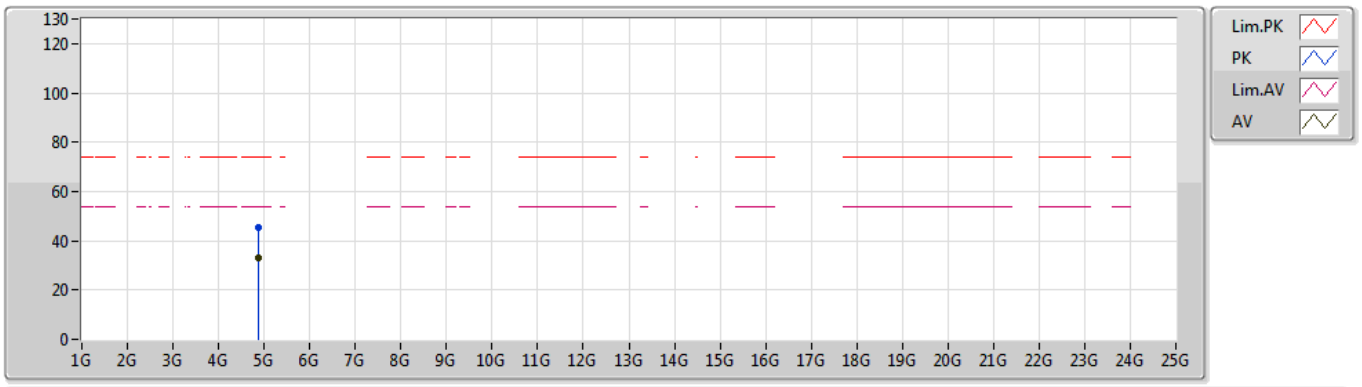
EUT X_2TX
Setting 82
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.87328G	56.38	74.00	-17.62	3.12	3	Vertical	177	1.92	-	53.26
AV	4.87592G	41.59	54.00	-12.41	3.13	3	Vertical	177	1.92	-	38.46

802.11ax HEW20_Nss2,(MCS0)_2TX

2437MHz_TX

04/10/2019



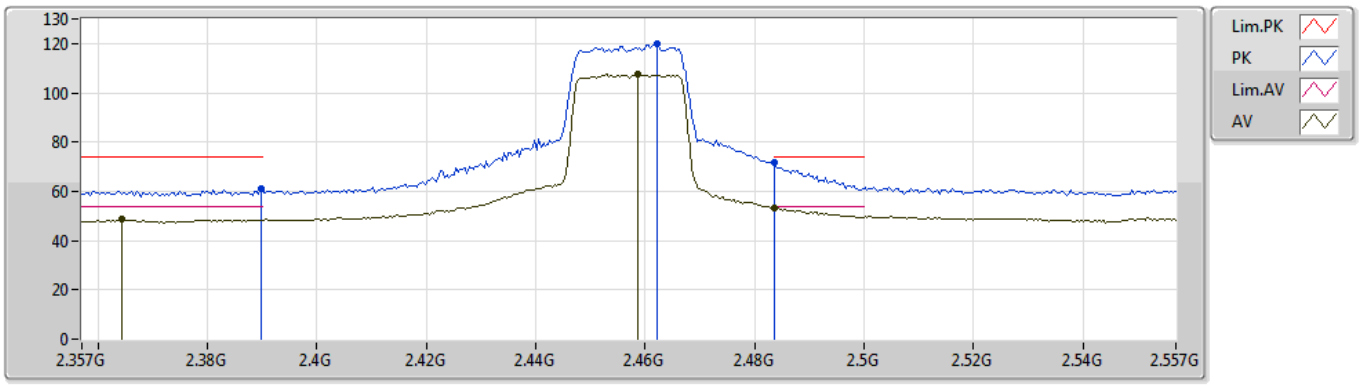
EUT X_2TX
Setting 82
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.87322G	45.31	74.00	-28.69	3.12	3	Horizontal	204	1.91	-	42.19
AV	4.87604G	33.13	54.00	-20.87	3.13	3	Horizontal	204	1.91	-	30.00

802.11ax HEW20_Nss2,(MCS0)_2TX

2457MHz_TX

04/10/2019



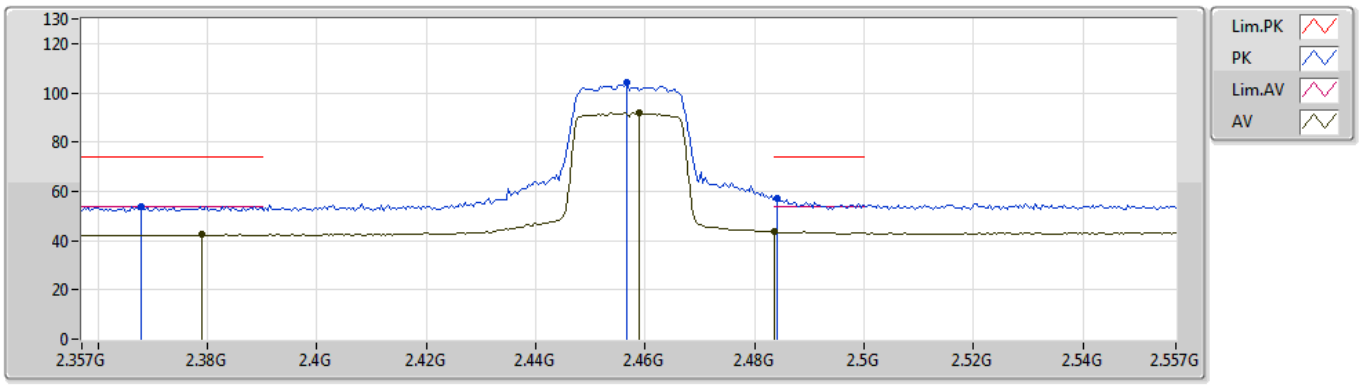
EUT X_2TX
Setting 70
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3898G	61.01	74.00	-12.99	29.84	3	Vertical	174	1.39	-	31.17
AV	2.3642G	48.49	54.00	-5.51	29.86	3	Vertical	174	1.39	-	18.63
PK	2.4622G	119.87	Inf	-Inf	29.99	3	Vertical	174	1.39	-	89.88
AV	2.4586G	107.57	Inf	-Inf	29.99	3	Vertical	174	1.39	-	77.58
PK	2.4835G	71.72	74.00	-2.28	30.05	3	Vertical	174	1.39	-	41.67
AV	2.4835G	53.48	54.00	-0.52	30.05	3	Vertical	174	1.39	-	23.43

802.11ax HEW20_Nss2,(MCS0)_2TX

2457MHz_TX

04/10/2019



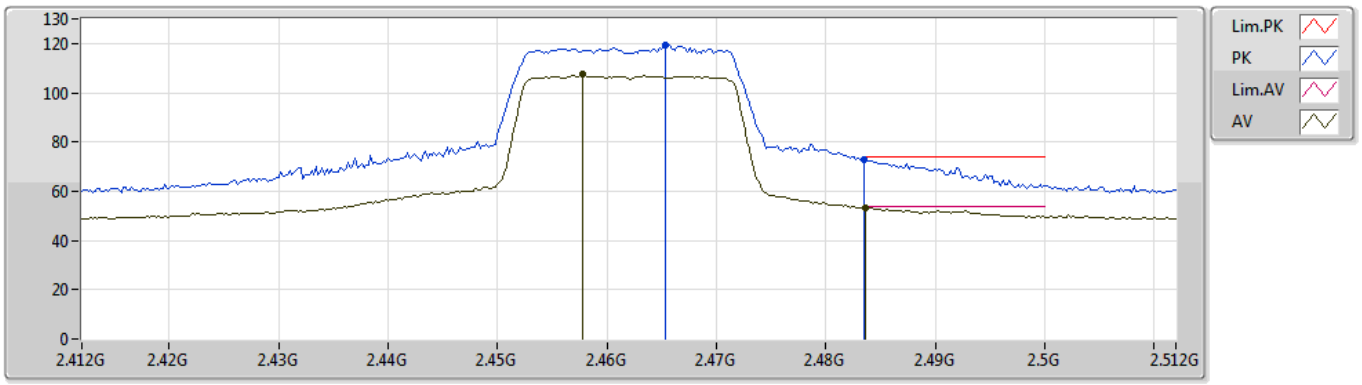
EUT X_2TX
Setting 70
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3678G	54.07	74.00	-19.93	29.85	3	Horizontal	11	1.60	-	24.22
AV	2.379G	42.35	54.00	-11.65	29.85	3	Horizontal	11	1.60	-	12.50
PK	2.4566G	104.17	Inf	-Inf	29.98	3	Horizontal	11	1.60	-	74.19
AV	2.459G	91.74	Inf	-Inf	29.99	3	Horizontal	11	1.60	-	61.75
PK	2.4842G	57.15	74.00	-16.85	30.05	3	Horizontal	11	1.60	-	27.10
AV	2.4835G	43.45	54.00	-10.55	30.05	3	Horizontal	11	1.60	-	13.40

802.11ax HEW20_Nss2,(MCS0)_2TX

2462MHz_TX

04/10/2019



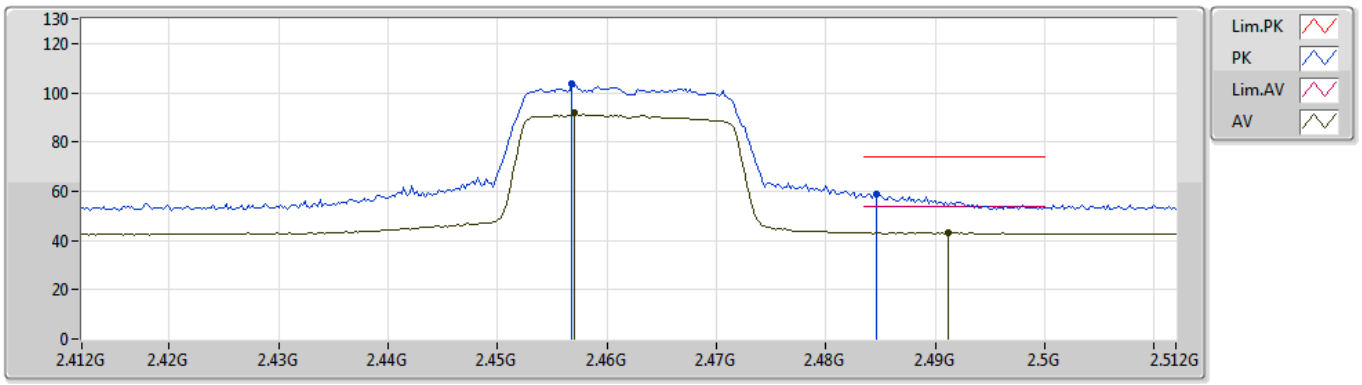
EUT X_2TX
Setting 68
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.4654G	119.18	Inf	-Inf	30.00	3	Vertical	177	1.41	-	89.18
AV	2.4578G	107.31	Inf	-Inf	29.99	3	Vertical	177	1.41	-	77.32
PK	2.4835G	72.85	74.00	-1.15	30.05	3	Vertical	177	1.41	-	42.80
AV	2.4836G	53.45	54.00	-0.55	30.05	3	Vertical	177	1.41	-	23.40

802.11ax HEW20_Nss2,(MCS0)_2TX

2462MHz_TX

04/10/2019



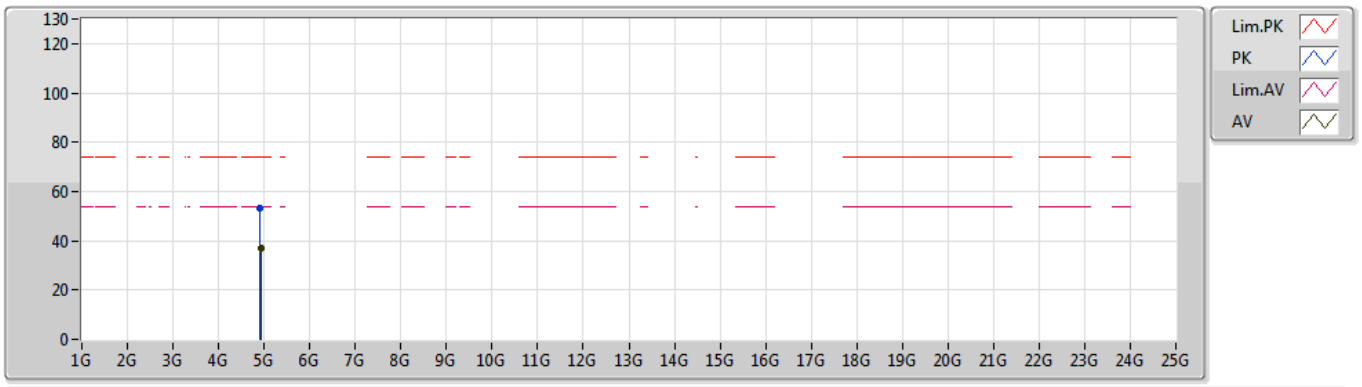
EUT X_2TX
Setting 68
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.4568G	103.74	Inf	-Inf	29.98	3	Horizontal	247	1.60	-	73.76
AV	2.457G	91.71	Inf	-Inf	29.98	3	Horizontal	247	1.60	-	61.73
PK	2.4846G	58.82	74.00	-15.18	30.05	3	Horizontal	247	1.60	-	28.77
AV	2.4912G	43.21	54.00	-10.79	30.07	3	Horizontal	247	1.60	-	13.14

802.11ax HEW20_Nss2,(MCS0)_2TX

2462MHz_TX

04/10/2019



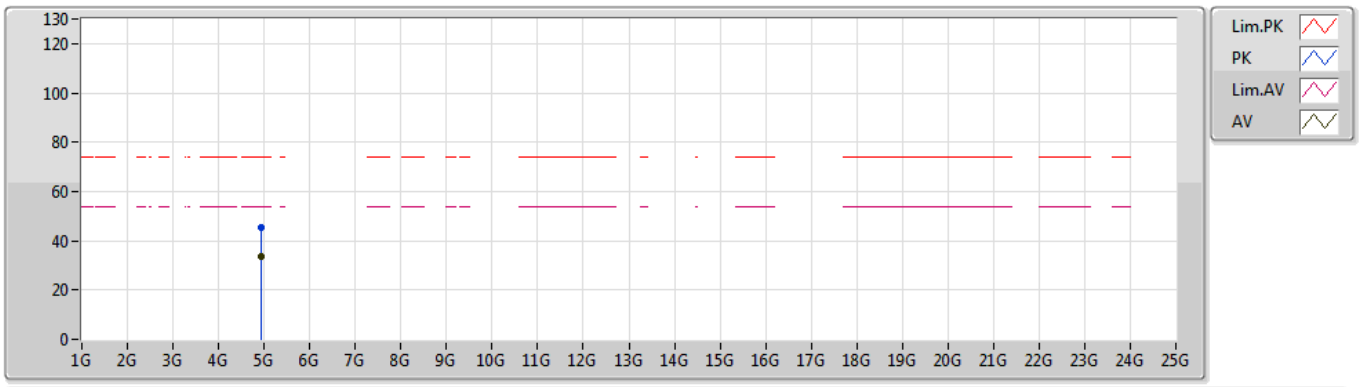
EUT X_2TX
Setting 68
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.91254G	53.25	74.00	-20.75	3.24	3	Vertical	175	1.75	-	50.01
AV	4.92358G	36.99	54.00	-17.01	3.25	3	Vertical	175	1.75	-	33.74

802.11ax HEW20_Nss2,(MCS0)_2TX

2462MHz_TX

04/10/2019



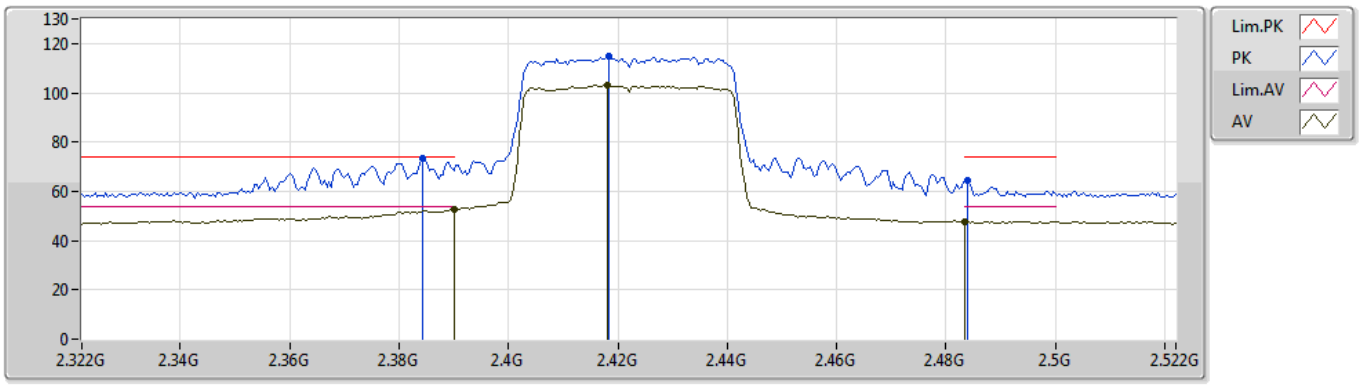
EUT X_2TX
Setting 68
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.92834G	45.46	74.00	-28.54	3.26	3	Horizontal	183	1.17	-	42.20
AV	4.92854G	33.84	54.00	-20.16	3.26	3	Horizontal	183	1.17	-	30.58

802.11ax HEW40_Nss2,(MCS0)_2TX

2422MHz_TX

04/10/2019



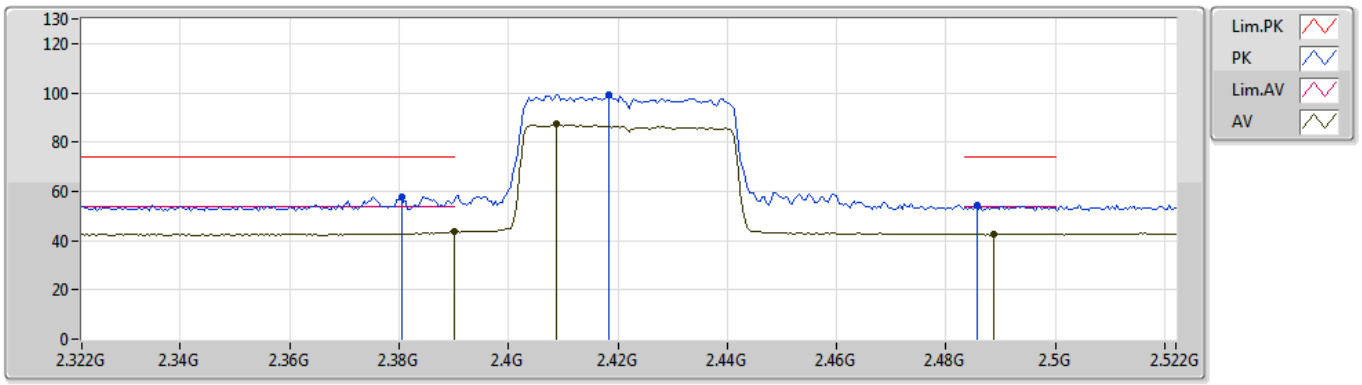
EUT X_2TX
Setting 60
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3844G	73.43	74.00	-0.57	29.85	3	Vertical	177	1.87	-	43.58
AV	2.39G	52.94	54.00	-1.06	29.84	3	Vertical	177	1.87	-	23.10
PK	2.4184G	115.03	Inf	-Inf	29.89	3	Vertical	177	1.87	-	85.14
AV	2.418G	103.17	Inf	-Inf	29.89	3	Vertical	177	1.87	-	73.28
PK	2.484G	64.60	74.00	-9.40	30.05	3	Vertical	177	1.87	-	34.55
AV	2.4835G	47.85	54.00	-6.15	30.05	3	Vertical	177	1.87	-	17.80

802.11ax HEW40_Nss2,(MCS0)_2TX

2422MHz_TX

04/10/2019



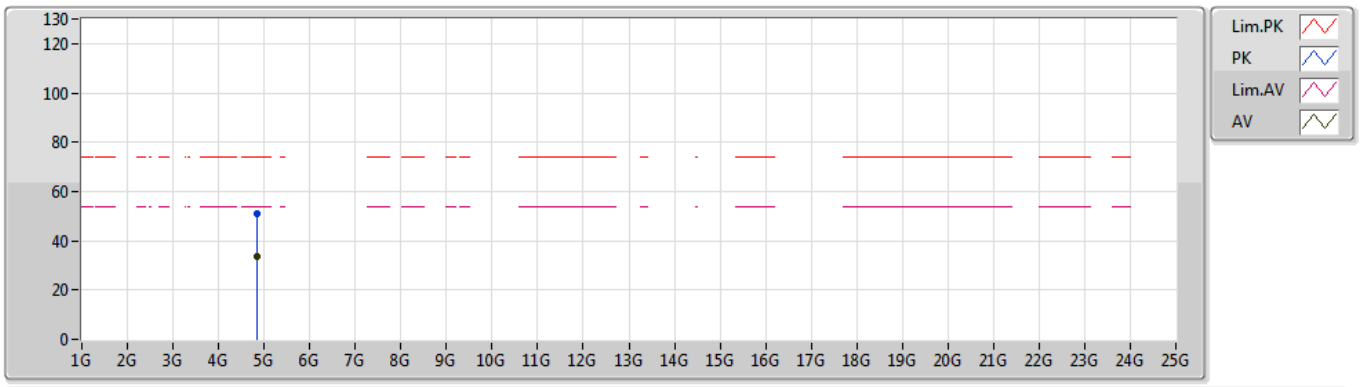
EUT X_2TX
Setting 60
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3804G	57.82	74.00	-16.18	29.85	3	Horizontal	248	1.69	-	27.97
AV	2.39G	43.53	54.00	-10.47	29.84	3	Horizontal	248	1.69	-	13.69
PK	2.4184G	99.14	Inf	-Inf	29.89	3	Horizontal	248	1.69	-	69.25
AV	2.4088G	87.14	Inf	-Inf	29.86	3	Horizontal	248	1.69	-	57.28
PK	2.4856G	54.26	74.00	-19.74	30.05	3	Horizontal	248	1.69	-	24.21
AV	2.4888G	42.75	54.00	-11.25	30.06	3	Horizontal	248	1.69	-	12.69

802.11ax HEW40_Nss2,(MCS0)_2TX

2422MHz_TX

04/10/2019



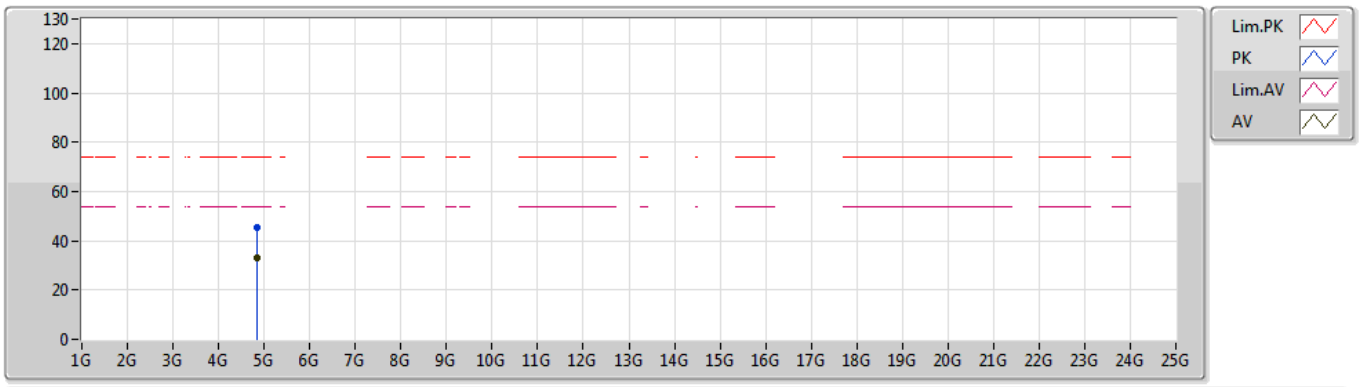
EUT X_2TX
Setting 60
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.8374G	50.78	74.00	-23.22	3.00	3	Vertical	176	1.81	-	47.78
AV	4.84166G	33.62	54.00	-20.38	3.02	3	Vertical	176	1.81	-	30.60

802.11ax HEW40_Nss2,(MCS0)_2TX

2422MHz_TX

04/10/2019



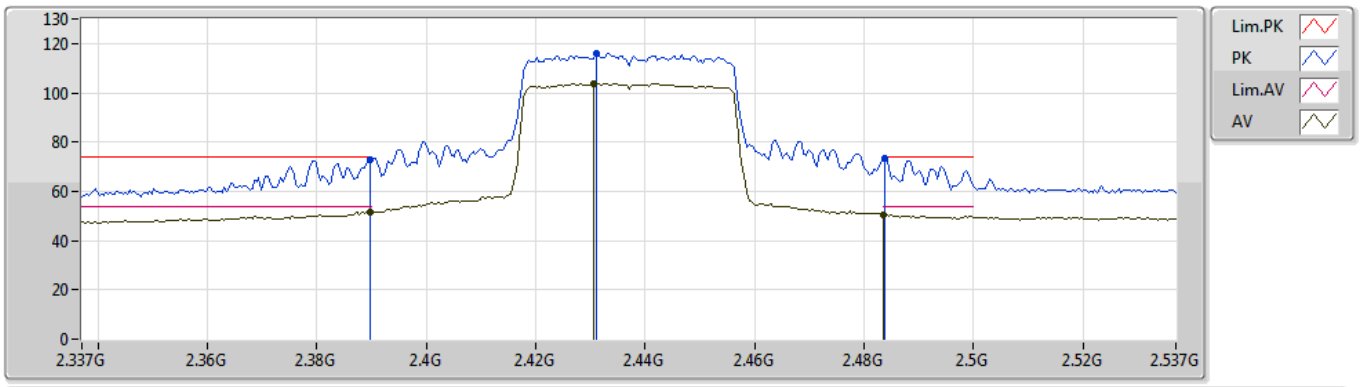
EUT X_2TX
Setting 60
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.85066G	45.17	74.00	-28.83	3.04	3	Horizontal	318	1.64	-	42.13
AV	4.844G	33.18	54.00	-20.82	3.03	3	Horizontal	318	1.64	-	30.15

802.11ax HEW40_Nss2,(MCS0)_2TX

2437MHz_TX

04/10/2019



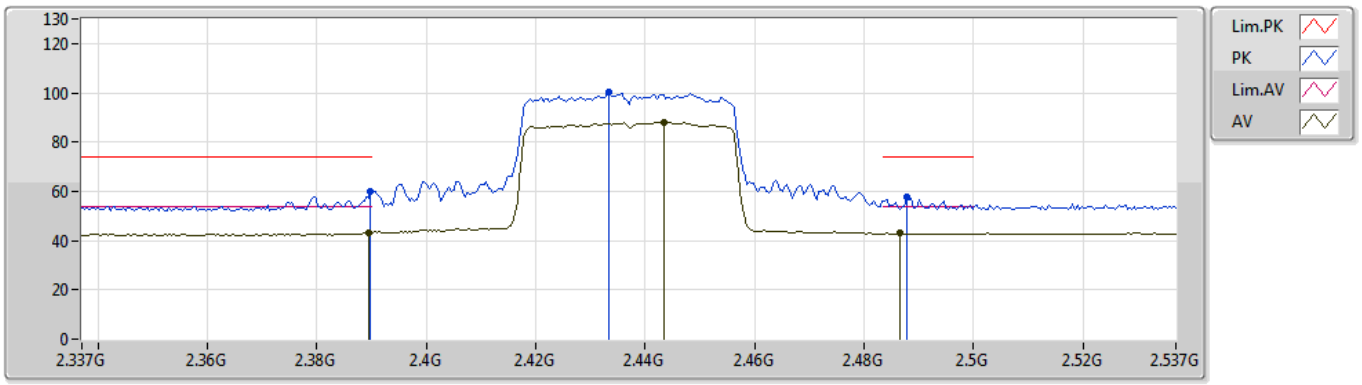
EUT X_2TX
Setting 64
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3898G	73.04	74.00	-0.96	29.84	3	Vertical	178	1.09	-	43.20
AV	2.3898G	51.47	54.00	-2.53	29.84	3	Vertical	178	1.09	-	21.63
PK	2.431G	116.10	Inf	-Inf	29.92	3	Vertical	178	1.09	-	86.18
AV	2.4306G	103.81	Inf	-Inf	29.92	3	Vertical	178	1.09	-	73.89
PK	2.4838G	73.40	74.00	-0.60	30.05	3	Vertical	178	1.09	-	43.35
AV	2.4835G	50.54	54.00	-3.46	30.05	3	Vertical	178	1.09	-	20.49

802.11ax HEW40_Nss2,(MCS0)_2TX

2437MHz_TX

04/10/2019



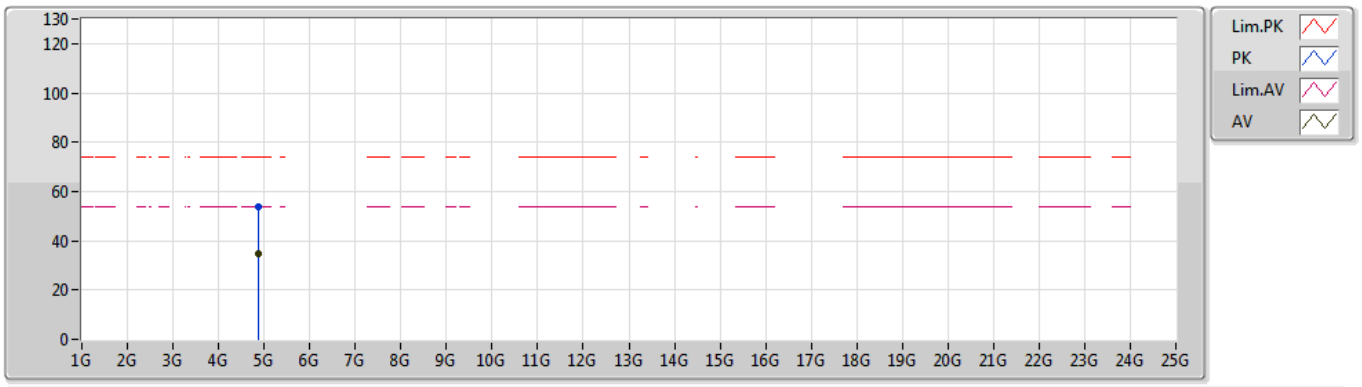
EUT X_2TX
Setting 64
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3898G	60.00	74.00	-14.00	29.84	3	Horizontal	246	1.66	-	30.16
AV	2.3894G	43.02	54.00	-10.98	29.84	3	Horizontal	246	1.66	-	13.18
PK	2.4334G	100.14	Inf	-Inf	29.93	3	Horizontal	246	1.66	-	70.21
AV	2.4434G	88.10	Inf	-Inf	29.95	3	Horizontal	246	1.66	-	58.15
PK	2.4878G	57.49	74.00	-16.51	30.06	3	Horizontal	246	1.66	-	27.43
AV	2.4866G	43.24	54.00	-10.76	30.05	3	Horizontal	246	1.66	-	13.19

802.11ax HEW40_Nss2,(MCS0)_2TX

2437MHz_TX

04/10/2019



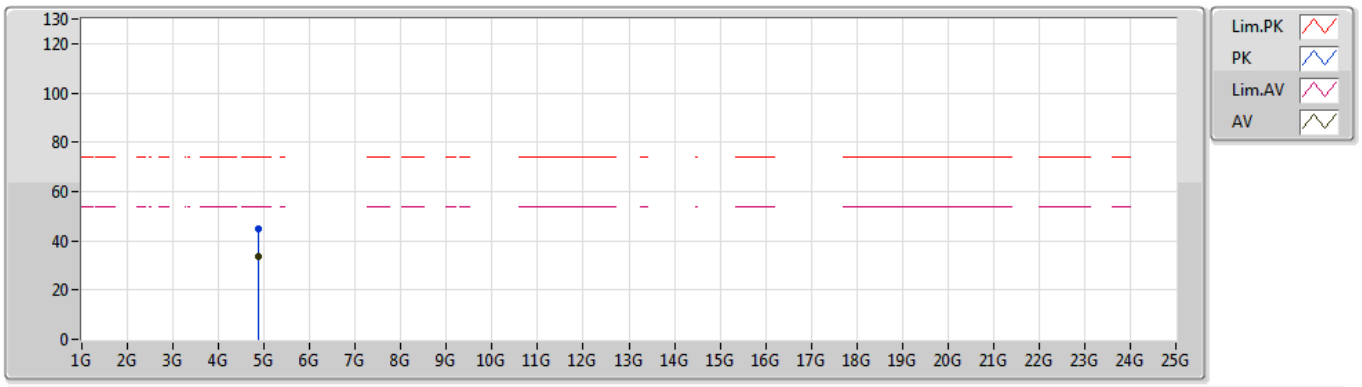
EUT X_2TX
Setting 64
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.87166G	54.04	74.00	-19.96	3.11	3	Vertical	174	1.87	-	50.93
AV	4.87964G	34.59	54.00	-19.41	3.14	3	Vertical	174	1.87	-	31.45

802.11ax HEW40_Nss2,(MCS0)_2TX

2437MHz_TX

04/10/2019



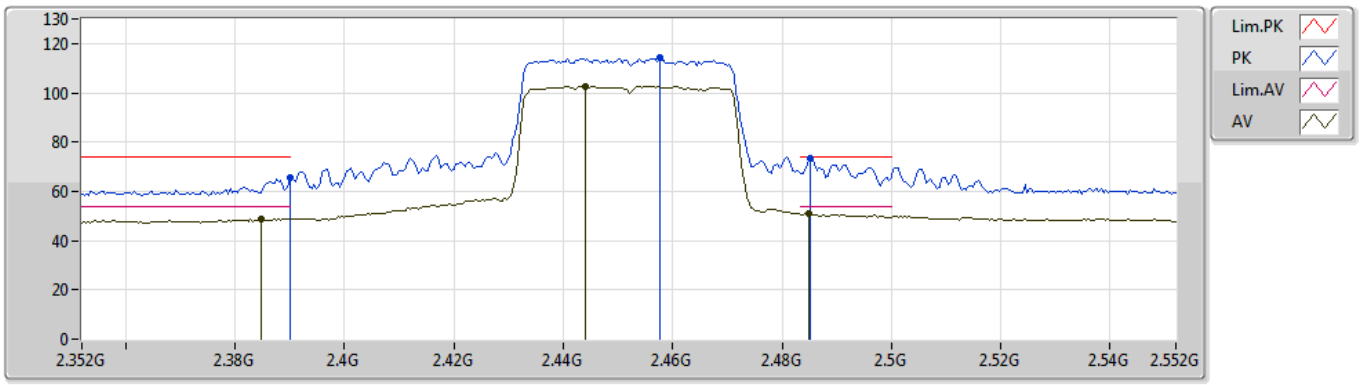
EUT X_2TX
Setting 64
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.85948G	45.10	74.00	-28.90	3.07	3	Horizontal	317	1.75	-	42.03
AV	4.87394G	33.65	54.00	-20.35	3.12	3	Horizontal	317	1.75	-	30.53

802.11ax HEW40_Nss2,(MCS0)_2TX

2452MHz_TX

04/10/2019



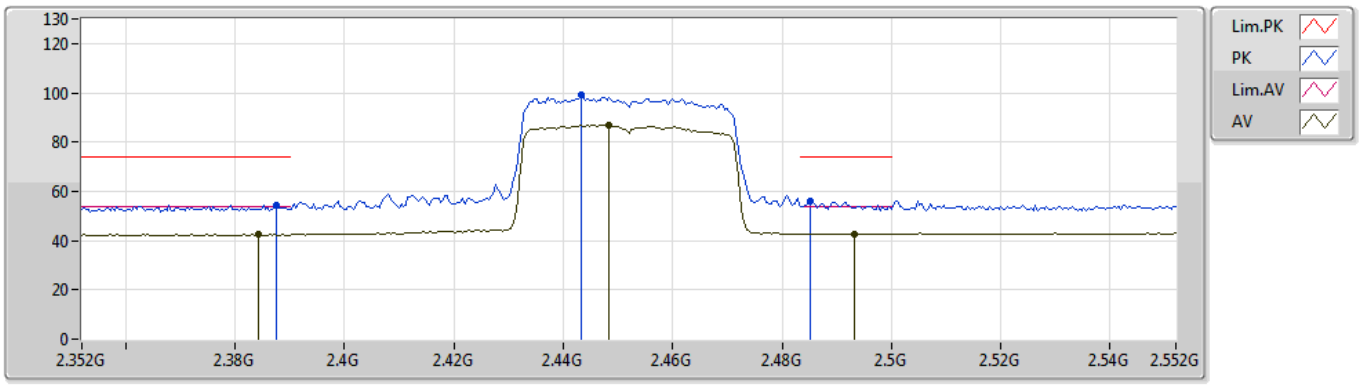
EUT X_2TX
Setting 60
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.39G	65.35	74.00	-8.65	29.84	3	Vertical	175	1.57	-	35.51
AV	2.3848G	48.83	54.00	-5.17	29.85	3	Vertical	175	1.57	-	18.98
PK	2.4576G	114.18	Inf	-Inf	29.99	3	Vertical	175	1.57	-	84.19
AV	2.444G	102.78	Inf	-Inf	29.95	3	Vertical	175	1.57	-	72.83
PK	2.4852G	73.38	74.00	-0.62	30.05	3	Vertical	175	1.57	-	43.33
AV	2.4848G	50.87	54.00	-3.13	30.05	3	Vertical	175	1.57	-	20.82

802.11ax HEW40_Nss2,(MCS0)_2TX

2452MHz_TX

04/10/2019



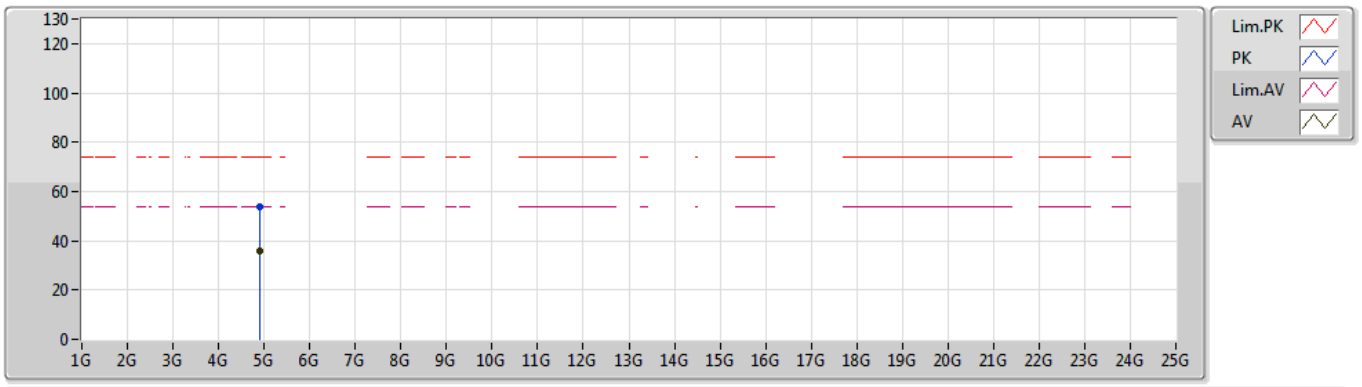
EUT X_2TX
Setting 60
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3876G	54.36	74.00	-19.64	29.84	3	Horizontal	248	1.66	-	24.52
AV	2.3844G	42.60	54.00	-11.40	29.85	3	Horizontal	248	1.66	-	12.75
PK	2.4432G	99.28	Inf	-Inf	29.95	3	Horizontal	248	1.66	-	69.33
AV	2.4484G	87.05	Inf	-Inf	29.96	3	Horizontal	248	1.66	-	57.09
PK	2.4852G	56.29	74.00	-17.71	30.05	3	Horizontal	248	1.66	-	26.24
AV	2.4932G	42.80	54.00	-11.20	30.08	3	Horizontal	248	1.66	-	12.72

802.11ax HEW40_Nss2,(MCS0)_2TX

2452MHz_TX

04/10/2019



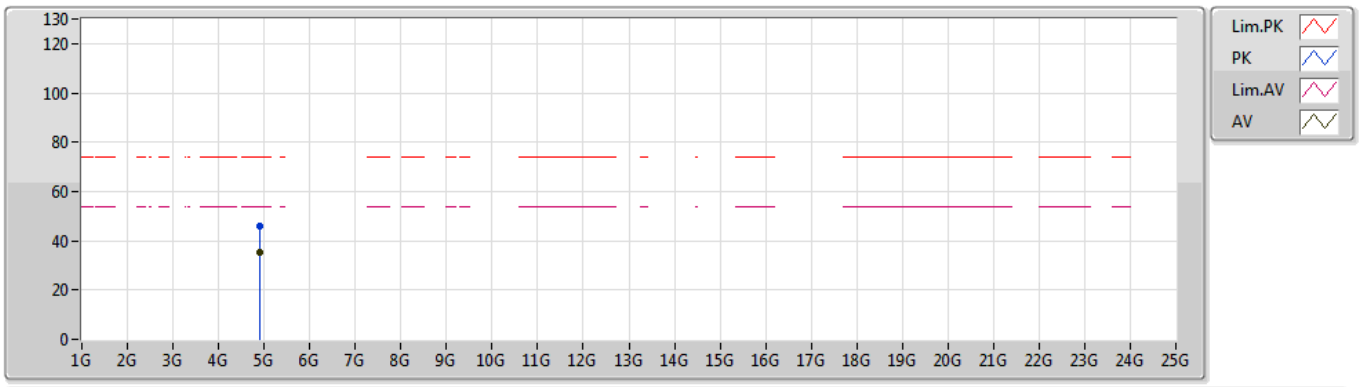
EUT X_2TX
Setting 60
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.89926G	53.72	74.00	-20.28	3.20	3	Vertical	184	1.72	-	50.52
AV	4.89984G	35.61	54.00	-18.39	3.20	3	Vertical	184	1.72	-	32.41

802.11ax HEW40_Nss2,(MCS0)_2TX

2452MHz_TX

04/10/2019



EUT X_2TX
Setting 60
04-J-5
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.9043G	45.98	74.00	-28.02	3.21	3	Horizontal	314	1.77	-	42.77
AV	4.904G	35.54	54.00	-18.46	3.21	3	Horizontal	314	1.77	-	32.33

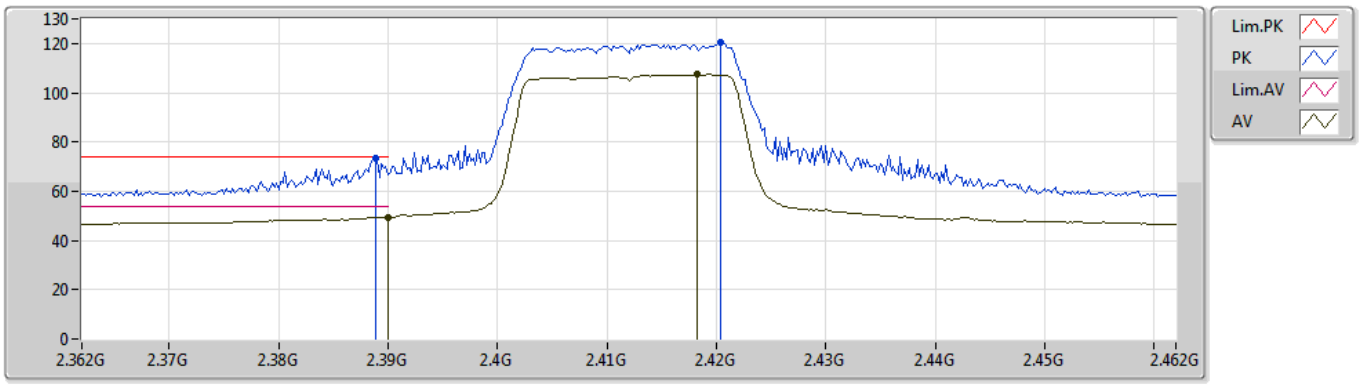
Summary

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)_2TX	Pass	PK	2.4836G	73.49	74.00	-0.51	30.05	3	Vertical	158	1.32	-

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

2412MHz_TX

12/10/2019



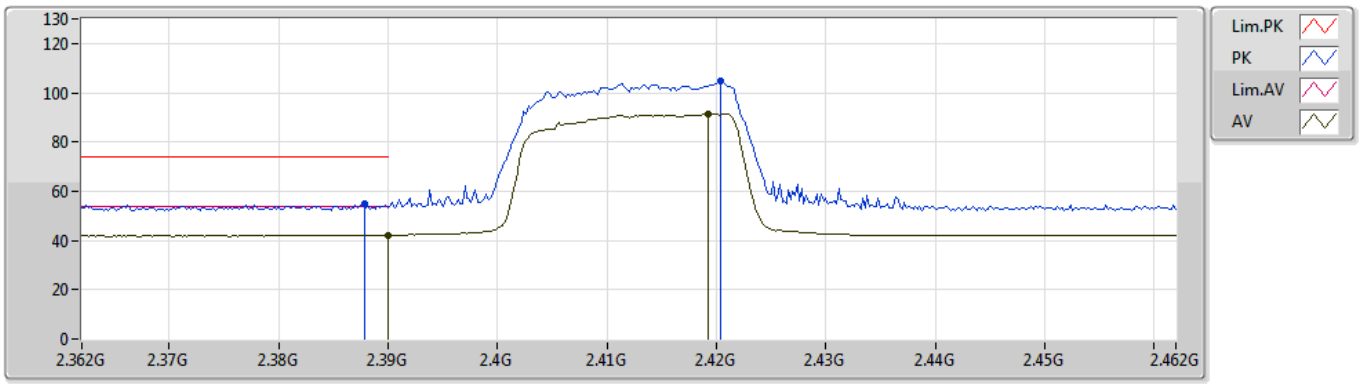
EUT X_2TX
Setting 65
04-W-3
FSP
Panel-1

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3888G	73.33	74.00	-0.67	29.84	3	Vertical	177	1.82	-	43.49
AV	2.39G	49.53	54.00	-4.47	29.84	3	Vertical	177	1.82	-	19.69
PK	2.4204G	120.52	Inf	-Inf	29.89	3	Vertical	177	1.82	-	90.63
AV	2.4182G	107.34	Inf	-Inf	29.89	3	Vertical	177	1.82	-	77.45

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

2412MHz_TX

12/10/2019



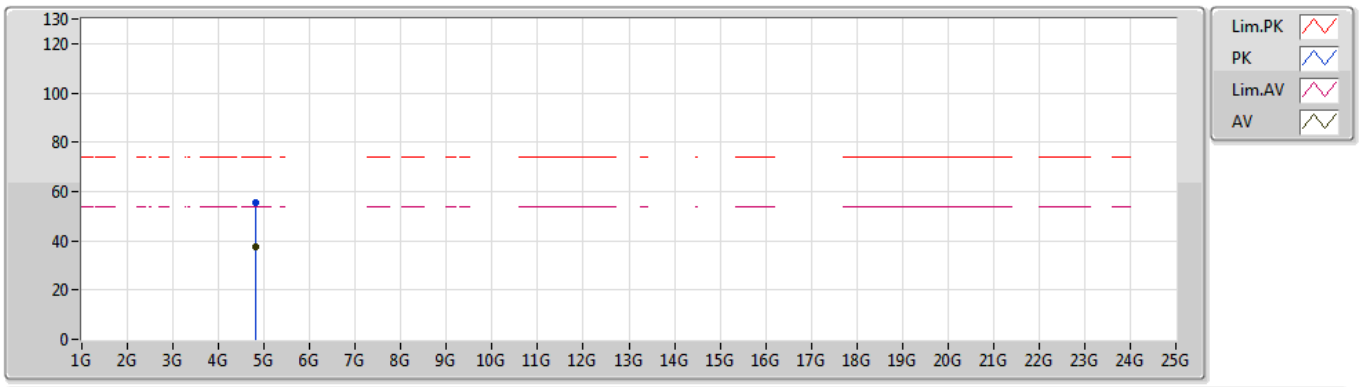
EUT X_2TX
Setting 65
04-W-3
FSP
Panel-1

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3878G	55.11	74.00	-18.89	29.84	3	Horizontal	351	1.50	-	25.27
AV	2.39G	42.20	54.00	-11.80	29.84	3	Horizontal	351	1.50	-	12.36
PK	2.4204G	104.64	Inf	-Inf	29.89	3	Horizontal	351	1.50	-	74.75
AV	2.4192G	91.46	Inf	-Inf	29.89	3	Horizontal	351	1.50	-	61.57

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

2412MHz_TX

14/10/2019



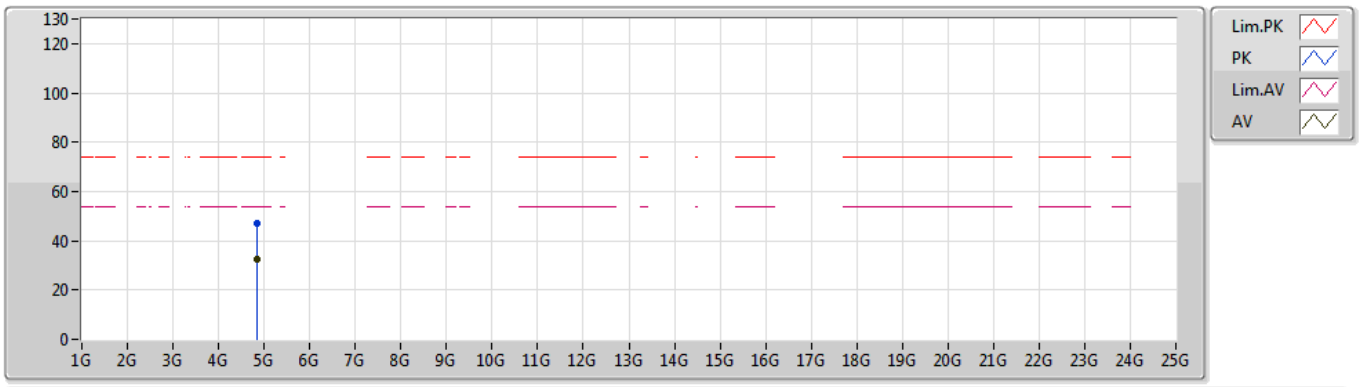
EUT X_2TX
Setting 65
04-C-4
FSP
Panel-1

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.82268G	55.45	74.00	-18.55	2.96	3	Vertical	9	1.02	-	52.49
AV	4.82544G	37.35	54.00	-16.65	2.97	3	Vertical	9	1.02	-	34.38

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

2412MHz_TX

14/10/2019



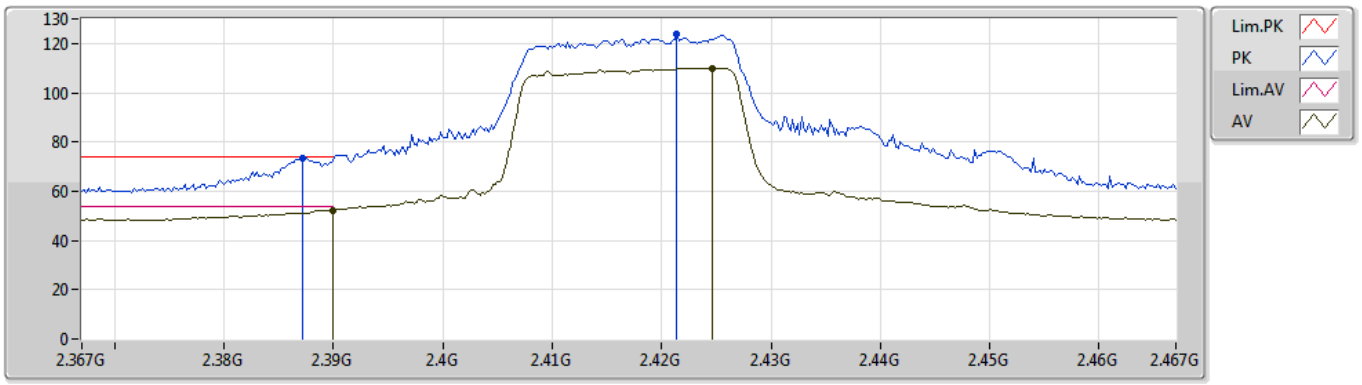
EUT X_2TX
Setting 65
04-C-4
FSP
Panel-1

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.83426G	47.09	74.00	-26.91	2.99	3	Horizontal	143	1.48	-	44.10
AV	4.83618G	32.51	54.00	-21.49	3.00	3	Horizontal	143	1.48	-	29.51

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

2417MHz_TX

12/10/2019



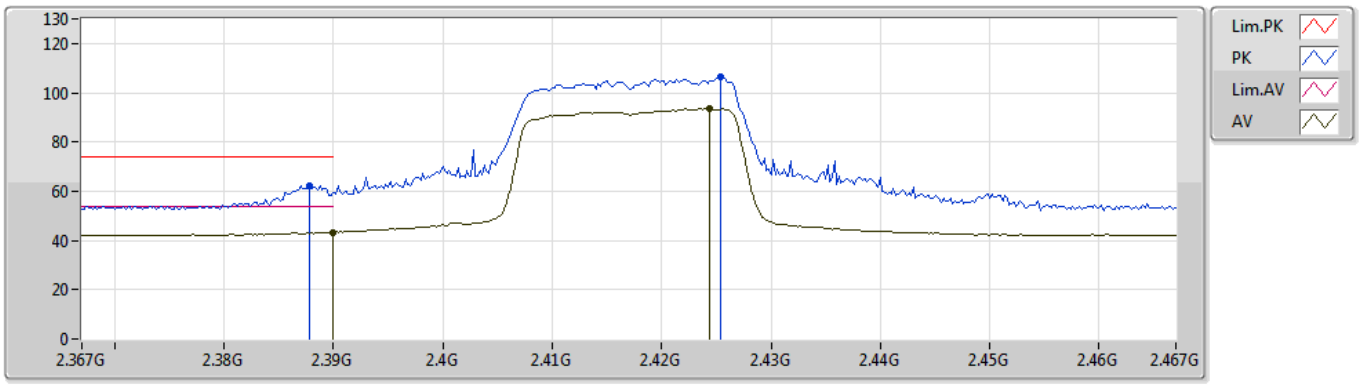
EUT X_2TX
Setting 74
04-W-3
FSP
Panel-1

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3872G	73.39	74.00	-0.61	29.84	3	Vertical	177	1.23	-	43.55
AV	2.39G	52.27	54.00	-1.73	29.84	3	Vertical	177	1.23	-	22.43
PK	2.4214G	124.01	Inf	-Inf	29.89	3	Vertical	177	1.23	-	94.12
AV	2.4246G	109.92	Inf	-Inf	29.90	3	Vertical	177	1.23	-	80.02

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

2417MHz_TX

12/10/2019



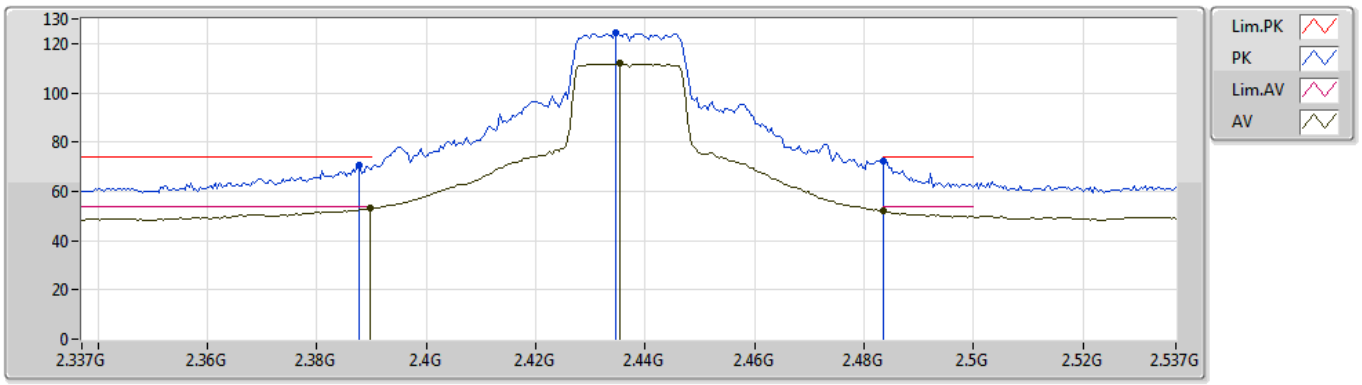
EUT X_2TX
Setting 74
04-W-3
FSP
Panel-1

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3878G	62.30	74.00	-11.70	29.84	3	Horizontal	351	1.50	-	32.46
AV	2.39G	43.25	54.00	-10.75	29.84	3	Horizontal	351	1.50	-	13.41
PK	2.4254G	106.66	Inf	-Inf	29.90	3	Horizontal	351	1.50	-	76.76
AV	2.4244G	93.44	Inf	-Inf	29.90	3	Horizontal	351	1.50	-	63.54

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

2437MHz_TX

12/10/2019



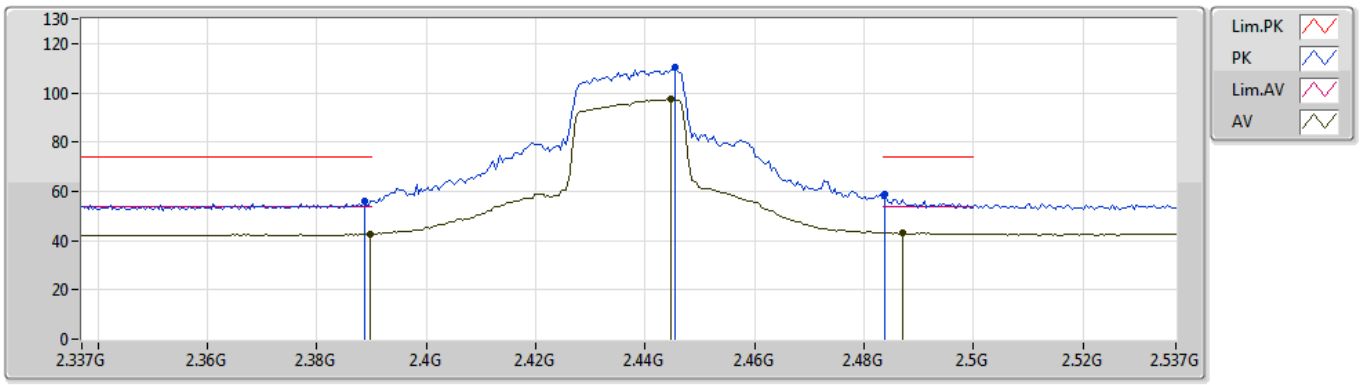
EUT X_2TX
Setting 85
04-W-3
FSP
Panel-1

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3878G	70.33	74.00	-3.67	29.84	3	Vertical	176	1.08	-	40.49
AV	2.3898G	53.32	54.00	-0.68	29.84	3	Vertical	176	1.08	-	23.48
PK	2.4346G	124.48	Inf	-Inf	29.93	3	Vertical	176	1.08	-	94.55
AV	2.4354G	111.85	Inf	-Inf	29.93	3	Vertical	176	1.08	-	81.92
PK	2.48351G	72.27	74.00	-1.73	30.05	3	Vertical	176	1.08	-	42.22
AV	2.48351G	52.03	54.00	-1.97	30.05	3	Vertical	176	1.08	-	21.98

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

2437MHz_TX

12/10/2019



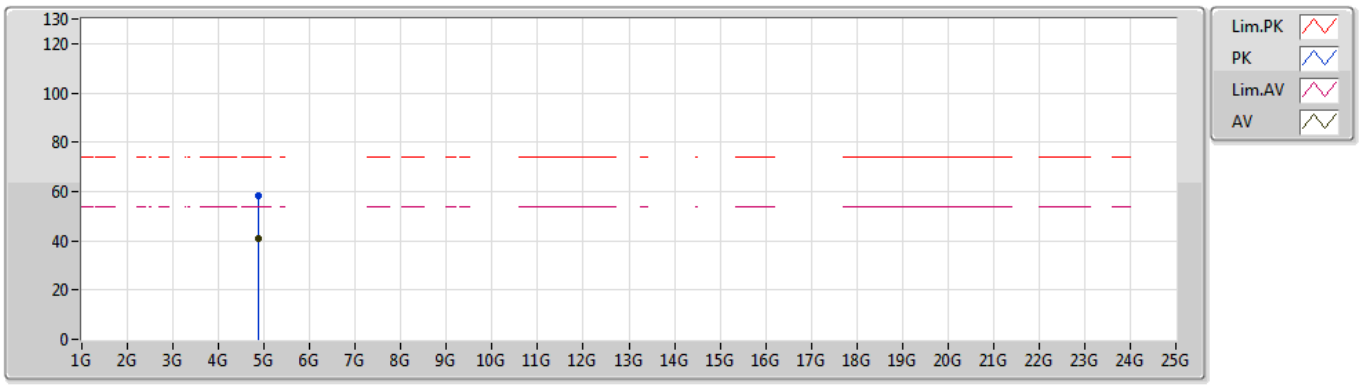
EUT X_2TX
Setting 85
04-W-3
FSP
Panel-1

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3886G	56.17	74.00	-17.83	29.84	3	Horizontal	45	1.83	-	26.33
AV	2.3898G	42.60	54.00	-11.40	29.84	3	Horizontal	45	1.83	-	12.76
PK	2.4454G	110.21	Inf	-Inf	29.95	3	Horizontal	45	1.83	-	80.26
AV	2.4446G	97.33	Inf	-Inf	29.95	3	Horizontal	45	1.83	-	67.38
PK	2.4838G	58.56	74.00	-15.44	30.05	3	Horizontal	45	1.83	-	28.51
AV	2.487G	43.01	54.00	-10.99	30.05	3	Horizontal	45	1.83	-	12.96

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

2437MHz_TX

14/10/2019



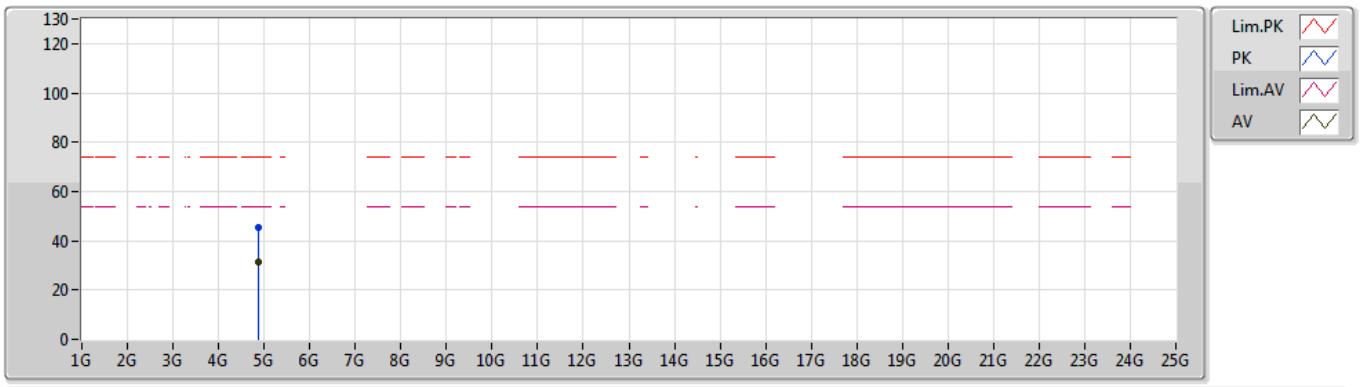
EUT X_2TX
Setting 85
04-C-4
FSP
Panel-1

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.8698G	58.38	74.00	-15.62	3.11	3	Vertical	7	2.56	-	55.27
AV	4.8725G	41.18	54.00	-12.82	3.12	3	Vertical	7	2.56	-	38.06

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

2437MHz_TX

14/10/2019



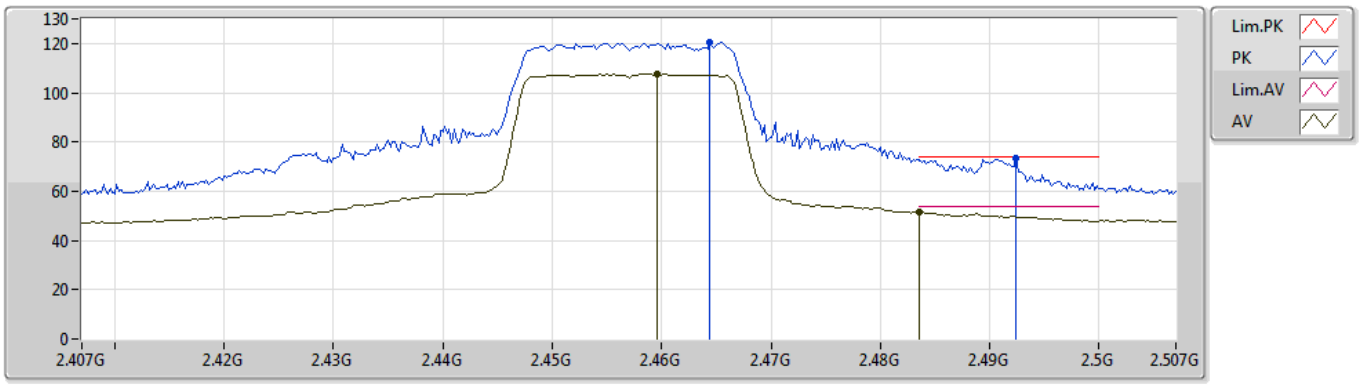
EUT X_2TX
Setting 85
04-C-4
FSP
Panel-1

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.86758G	45.21	74.00	-28.79	3.10	3	Horizontal	27	1.47	-	42.11
AV	4.87454G	31.65	54.00	-22.35	3.12	3	Horizontal	27	1.47	-	28.53

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

2457MHz_TX

12/10/2019



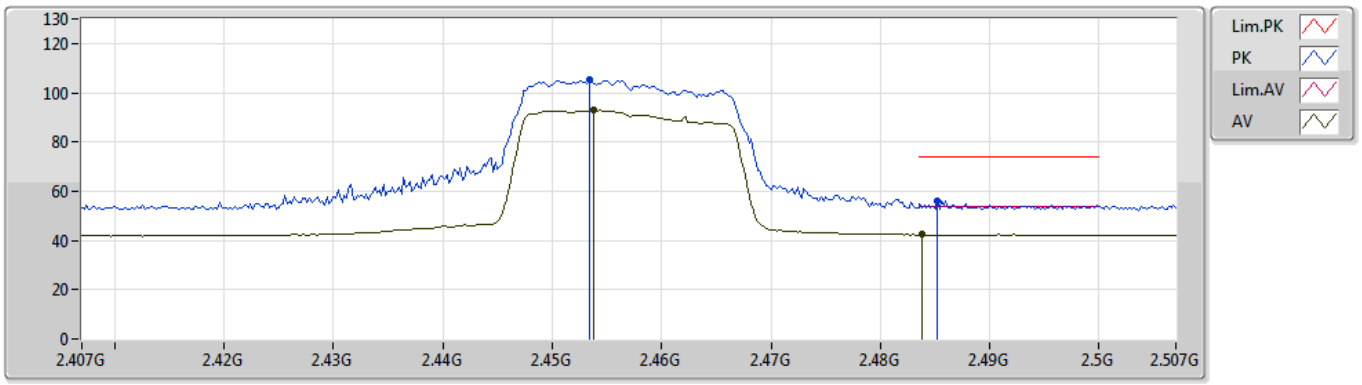
EUT X_2TX
Setting 71
04-W-3
FSP
Panel-1

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.4644G	120.35	Inf	-Inf	30.00	3	Vertical	160	1.37	-	90.35
AV	2.4596G	107.51	Inf	-Inf	29.99	3	Vertical	160	1.37	-	77.52
PK	2.4924G	73.44	74.00	-0.56	30.07	3	Vertical	160	1.37	-	43.37
AV	2.48351G	51.82	54.00	-2.18	30.05	3	Vertical	160	1.37	-	21.77

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

2457MHz_TX

12/10/2019



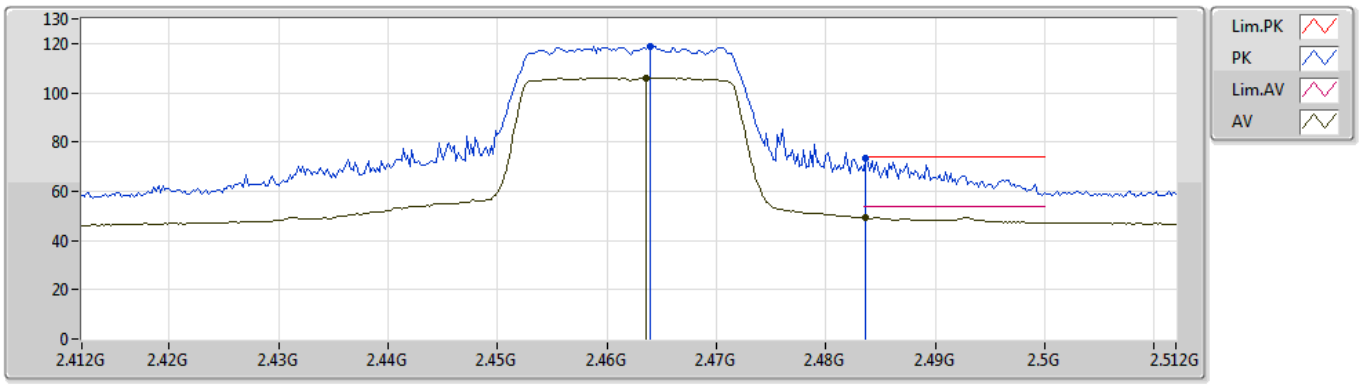
EUT X_2TX
Setting 71
04-W-3
FSP
Panel-1

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.4534G	105.49	Inf	-Inf	29.98	3	Horizontal	113	1.83	-	75.51
AV	2.4538G	92.78	Inf	-Inf	29.98	3	Horizontal	113	1.83	-	62.80
PK	2.4852G	55.86	74.00	-18.14	30.05	3	Horizontal	113	1.83	-	25.81
AV	2.4838G	42.36	54.00	-11.64	30.05	3	Horizontal	113	1.83	-	12.31

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

2462MHz_TX

12/10/2019



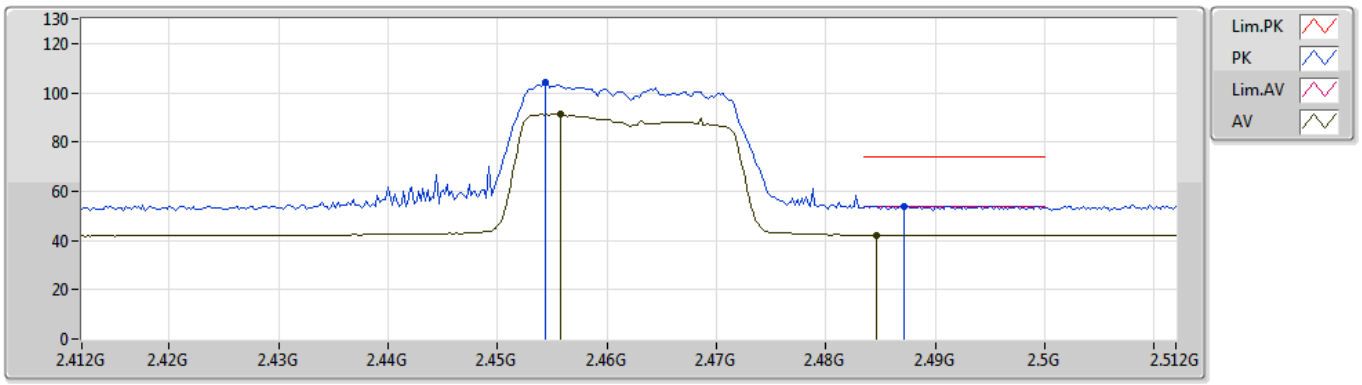
EUT X_2TX
Setting 66
04-W-3
FSP
Panel-1

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.464G	118.72	Inf	-Inf	30.00	3	Vertical	158	1.32	-	88.72
AV	2.4636G	106.05	Inf	-Inf	30.00	3	Vertical	158	1.32	-	76.05
PK	2.4836G	73.49	74.00	-0.51	30.05	3	Vertical	158	1.32	-	43.44
AV	2.4836G	49.59	54.00	-4.41	30.05	3	Vertical	158	1.32	-	19.54

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

2462MHz_TX

12/10/2019



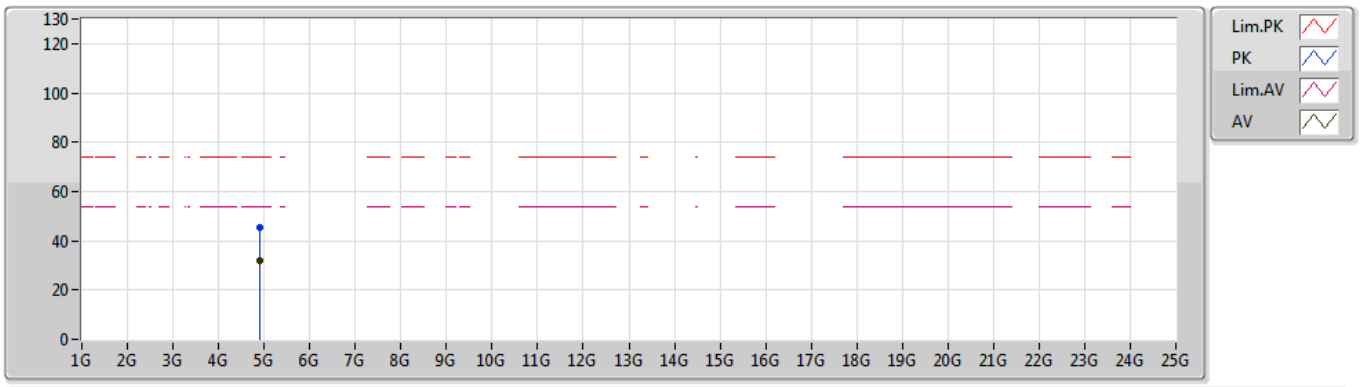
EUT X_2TX
Setting 66
04-W-3
FSP
Panel-1

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.4544G	104.20	Inf	-Inf	29.98	3	Horizontal	113	2.14	-	74.22
AV	2.4558G	91.25	Inf	-Inf	29.98	3	Horizontal	113	2.14	-	61.27
PK	2.4872G	53.97	74.00	-20.03	30.05	3	Horizontal	113	2.14	-	23.92
AV	2.4846G	42.24	54.00	-11.76	30.05	3	Horizontal	113	2.14	-	12.19

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

2462MHz_TX

14/10/2019



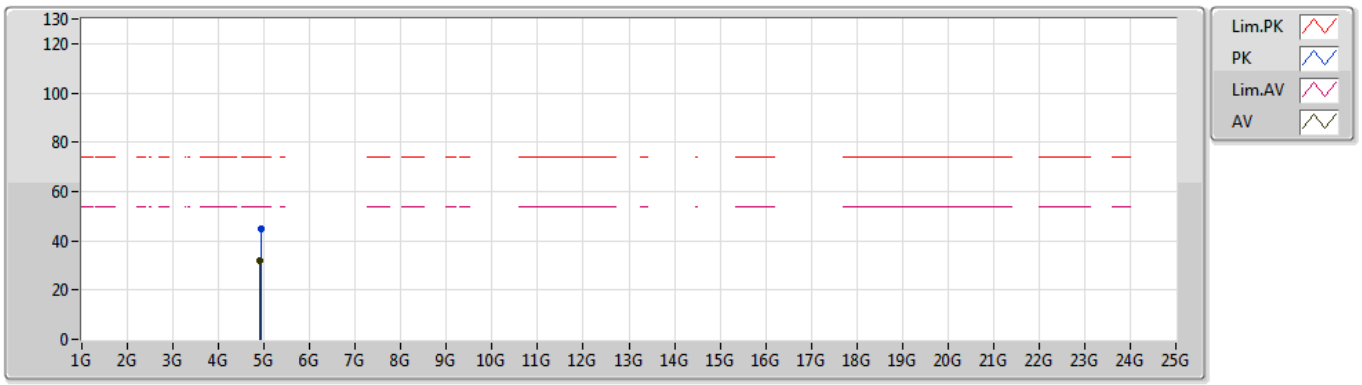
EUT X_2TX
Setting 66
04-C-4
FSP
Panel-1

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.91704G	45.29	74.00	-28.71	3.23	3	Vertical	212	1.68	-	42.06
AV	4.91476G	31.87	54.00	-22.13	3.24	3	Vertical	212	1.68	-	28.63

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

2462MHz_TX

14/10/2019



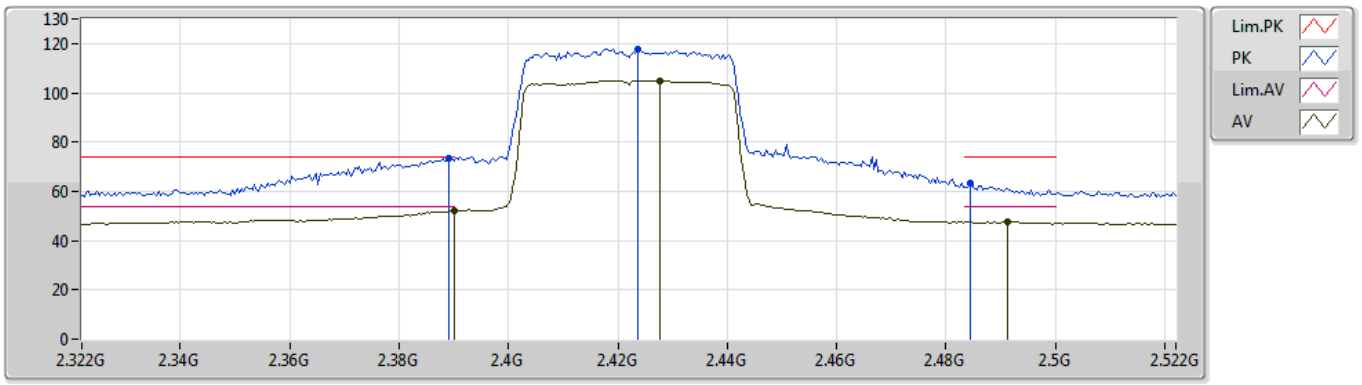
EUT X_2TX
Setting 66
04-C-4
FSP
Panel-1

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.92232G	44.82	74.00	-29.18	3.24	3	Horizontal	252	1.42	-	41.58
AV	4.91758G	32.08	54.00	-21.92	3.24	3	Horizontal	252	1.42	-	28.84

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

2422MHz_TX

12/10/2019



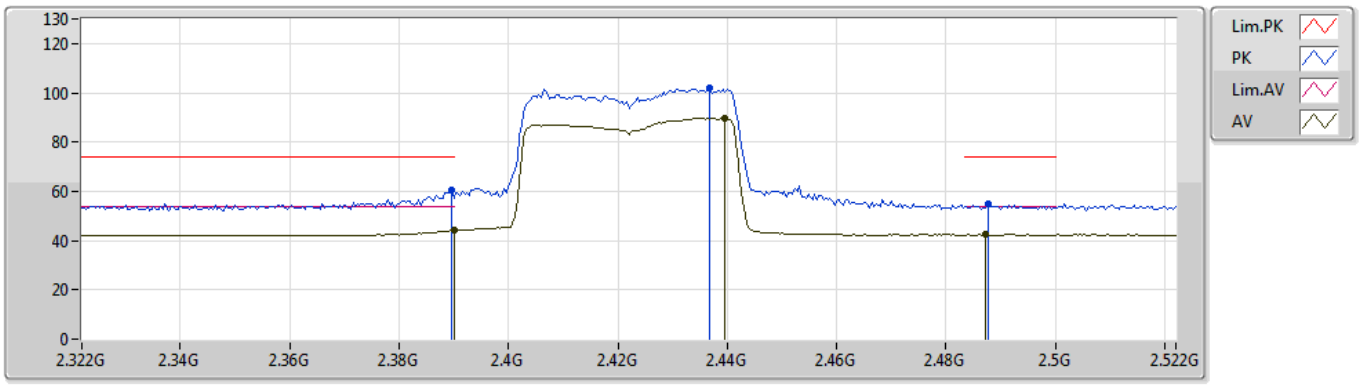
EUT X_2TX
Setting 62
04-W-3
FSP
Panel-1

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3892G	73.42	74.00	-0.58	29.84	3	Vertical	174	1.66	-	43.58
AV	2.39G	52.09	54.00	-1.91	29.84	3	Vertical	174	1.66	-	22.25
PK	2.4236G	117.92	Inf	-Inf	29.90	3	Vertical	174	1.66	-	88.02
AV	2.4276G	104.96	Inf	-Inf	29.91	3	Vertical	174	1.66	-	75.05
PK	2.4844G	63.53	74.00	-10.47	30.05	3	Vertical	174	1.66	-	33.48
AV	2.4912G	47.68	54.00	-6.32	30.07	3	Vertical	174	1.66	-	17.61

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

2422MHz_TX

12/10/2019



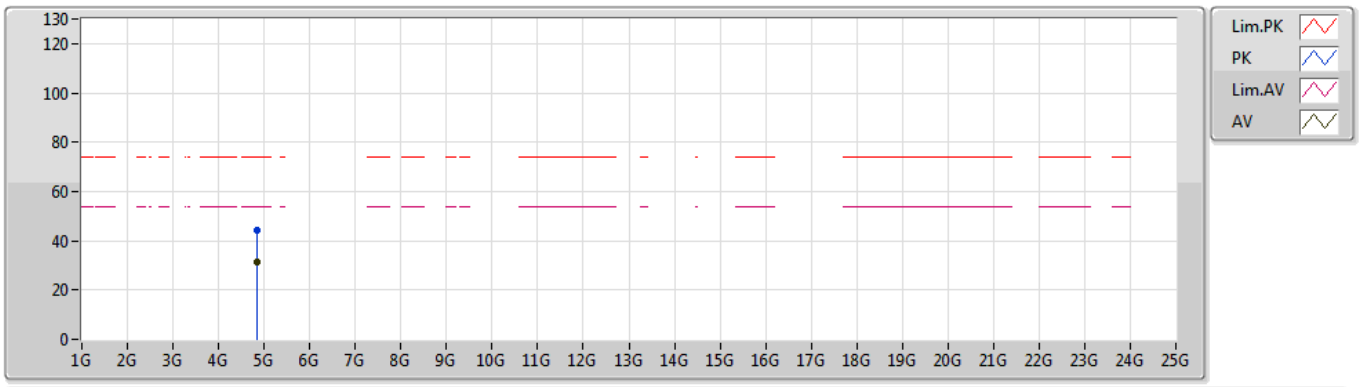
EUT X_2TX
Setting 62
04-W-3
FSP
Panel-1

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3896G	60.77	74.00	-13.23	29.84	3	Horizontal	43	1.50	-	30.93
AV	2.39G	44.15	54.00	-9.85	29.84	3	Horizontal	43	1.50	-	14.31
PK	2.4368G	101.74	Inf	-Inf	29.93	3	Horizontal	43	1.50	-	71.81
AV	2.4396G	89.60	Inf	-Inf	29.94	3	Horizontal	43	1.50	-	59.66
PK	2.4876G	54.65	74.00	-19.35	30.06	3	Horizontal	43	1.50	-	24.59
AV	2.4872G	42.40	54.00	-11.60	30.05	3	Horizontal	43	1.50	-	12.35

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

2422MHz_TX

14/10/2019



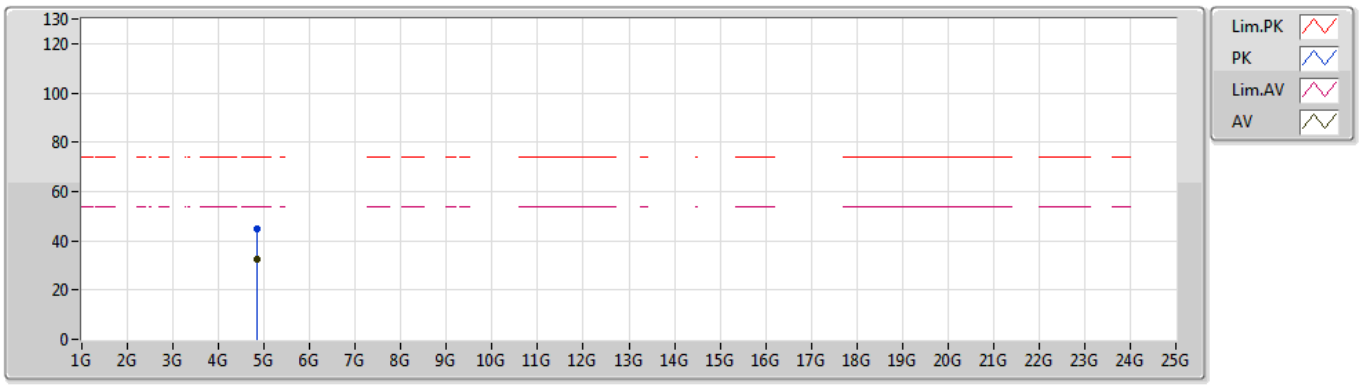
EUT X_2TX
Setting 62
04-C-4
FSP
Panel-1

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.83482G	44.33	74.00	-29.67	2.99	3	Vertical	150	1.00	-	41.34
AV	4.83956G	31.28	54.00	-22.72	3.02	3	Vertical	150	1.00	-	28.26

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

2422MHz_TX

14/10/2019



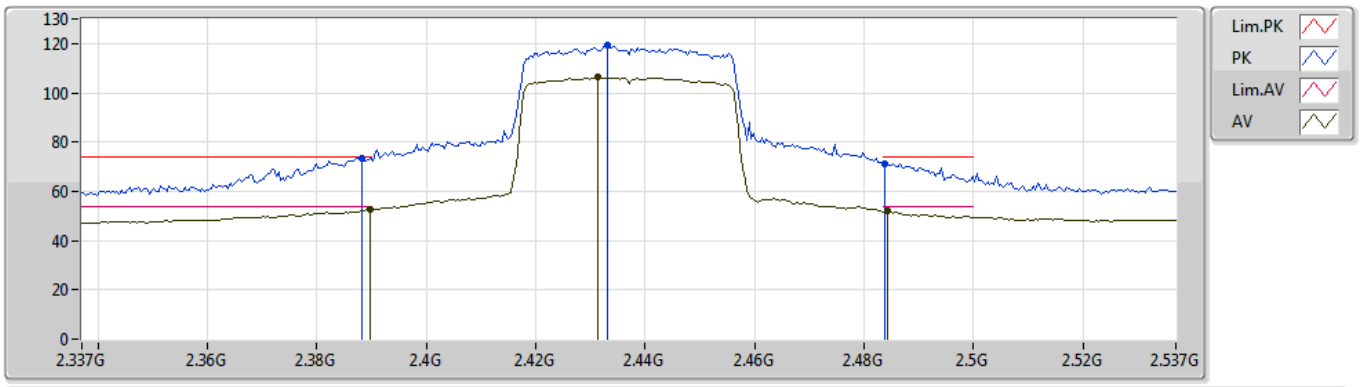
EUT X_2TX
Setting 62
04-C-4
FSP
Panel-1

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.83146G	44.71	74.00	-29.29	2.98	3	Horizontal	203	1.35	-	41.73
AV	4.84994G	32.45	54.00	-21.55	3.05	3	Horizontal	203	1.35	-	29.40

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

2437MHz_TX

12/10/2019



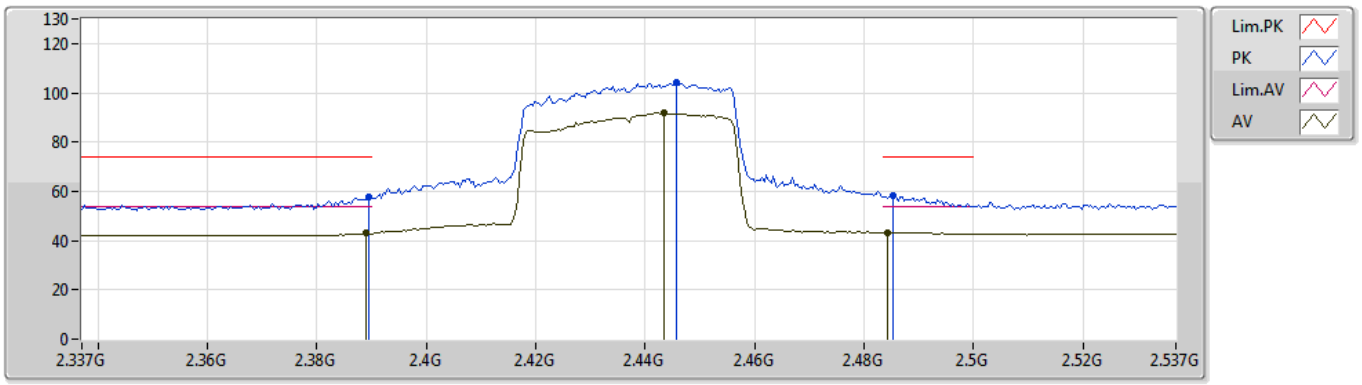
EUT X_2TX
Setting 67
04-W-3
FSP
Panel-1

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3882G	73.47	74.00	-0.53	29.84	3	Vertical	177	1.10	-	43.63
AV	2.3898G	52.52	54.00	-1.48	29.84	3	Vertical	177	1.10	-	22.68
PK	2.433G	119.32	Inf	-Inf	29.93	3	Vertical	177	1.10	-	89.39
AV	2.4314G	106.74	Inf	-Inf	29.92	3	Vertical	177	1.10	-	76.82
PK	2.4838G	71.28	74.00	-2.72	30.05	3	Vertical	177	1.10	-	41.23
AV	2.4842G	51.84	54.00	-2.16	30.05	3	Vertical	177	1.10	-	21.79

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

2437MHz_TX

12/10/2019



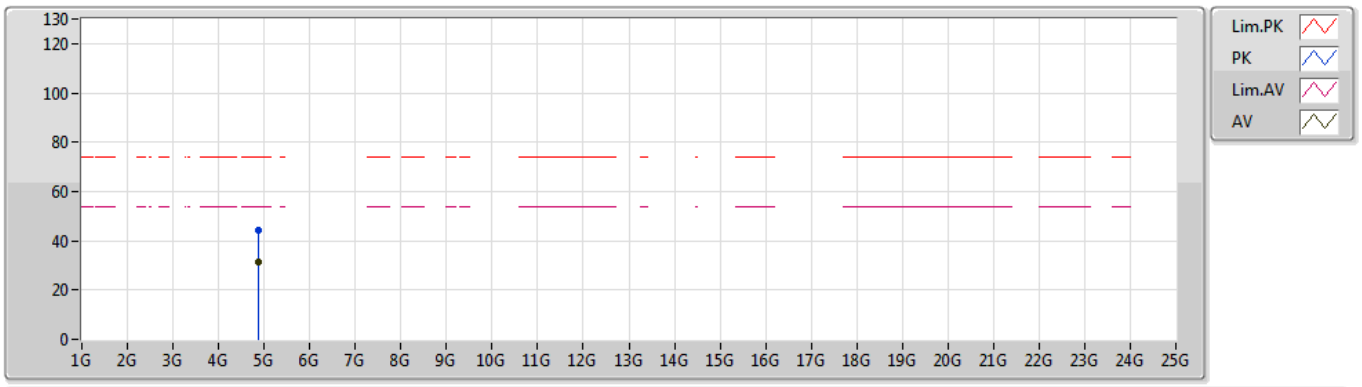
EUT X_2TX
Setting 67
04-W-3
FSP
Panel-1

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3894G	57.47	74.00	-16.53	29.84	3	Horizontal	43	1.81	-	27.63
AV	2.389G	42.92	54.00	-11.08	29.84	3	Horizontal	43	1.81	-	13.08
PK	2.4458G	104.14	Inf	-Inf	29.95	3	Horizontal	43	1.81	-	74.19
AV	2.4434G	91.73	Inf	-Inf	29.95	3	Horizontal	43	1.81	-	61.78
PK	2.4854G	58.48	74.00	-15.52	30.05	3	Horizontal	43	1.81	-	28.43
AV	2.4842G	43.29	54.00	-10.71	30.05	3	Horizontal	43	1.81	-	13.24

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

2437MHz_TX

14/10/2019



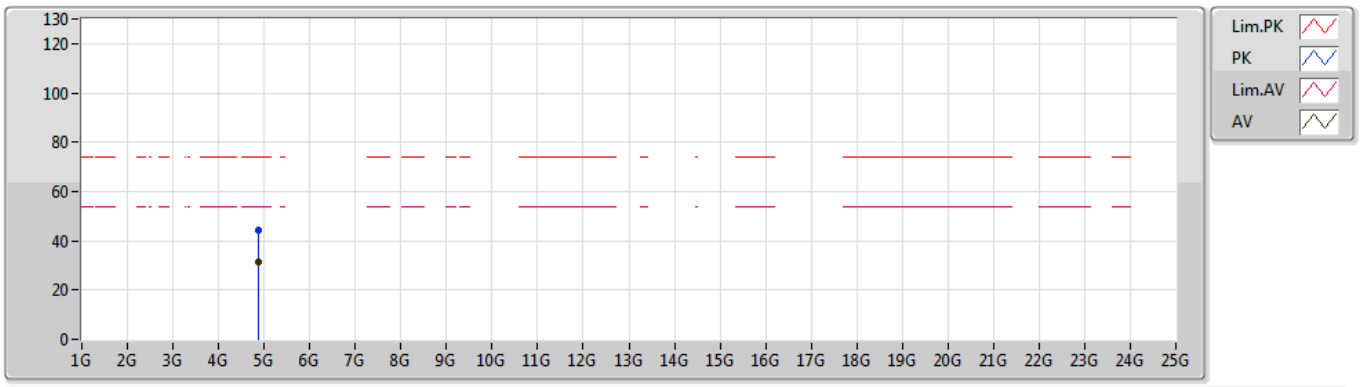
EUT X_2TX
Setting 67
04-C-4
FSP
Panel-1

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.87676G	44.54	74.00	-29.46	3.13	3	Vertical	270	1.57	-	41.41
AV	4.88816G	31.16	54.00	-22.84	3.16	3	Vertical	270	1.57	-	28.00

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

2437MHz_TX

14/10/2019



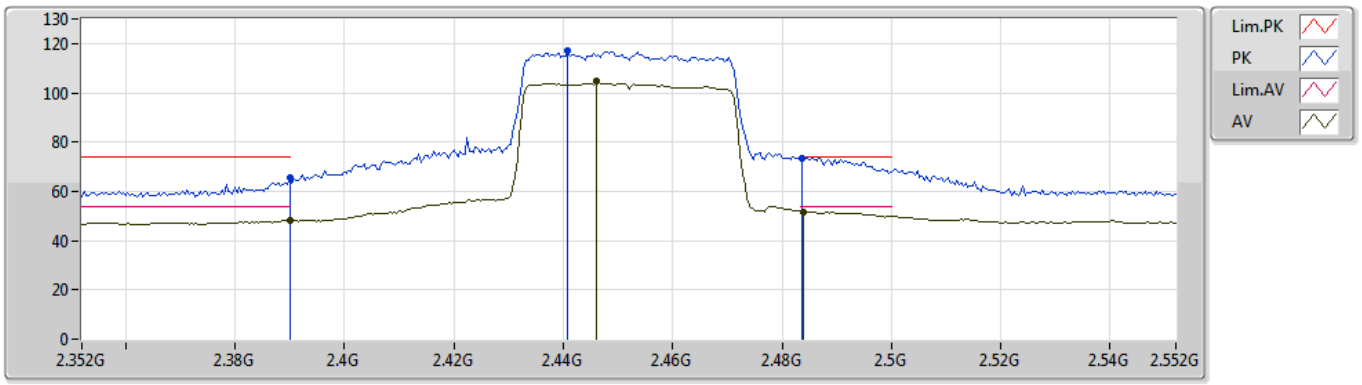
EUT X_2TX
Setting 67
04-C-4
FSP
Panel-1

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.88498G	44.16	74.00	-29.84	3.14	3	Horizontal	254	1.40	-	41.02
AV	4.88432G	31.43	54.00	-22.57	3.14	3	Horizontal	254	1.40	-	28.29

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

2452MHz_TX

12/10/2019



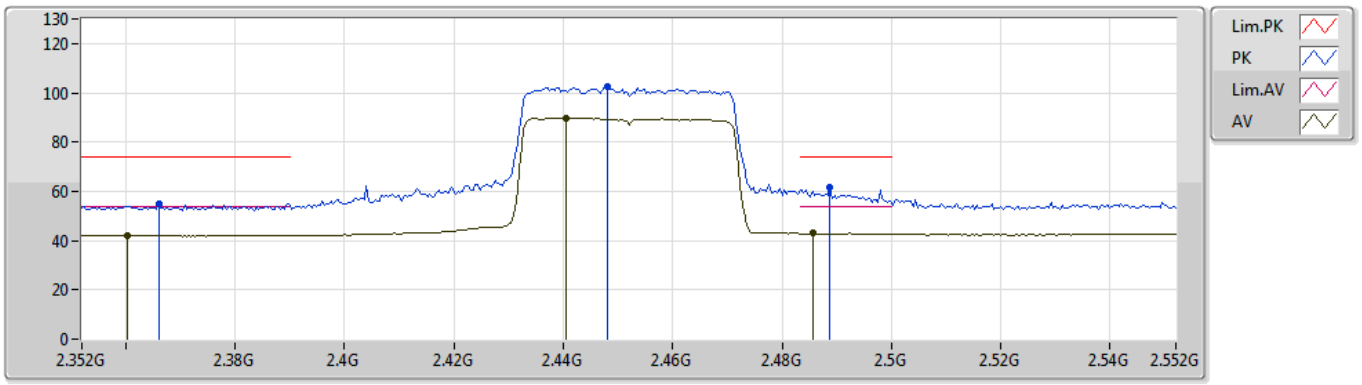
EUT X_2TX
Setting 63
04-W-3
FSP
Panel-1

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.39G	65.37	74.00	-8.63	29.84	3	Vertical	184	1.77	-	35.53
AV	2.39G	48.18	54.00	-5.82	29.84	3	Vertical	184	1.77	-	18.34
PK	2.4408G	116.90	Inf	-Inf	29.94	3	Vertical	184	1.77	-	86.96
AV	2.446G	104.75	Inf	-Inf	29.95	3	Vertical	184	1.77	-	74.80
PK	2.4836G	73.46	74.00	-0.54	30.05	3	Vertical	184	1.77	-	43.41
AV	2.484G	51.81	54.00	-2.19	30.05	3	Vertical	184	1.77	-	21.76

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

2452MHz_TX

12/10/2019



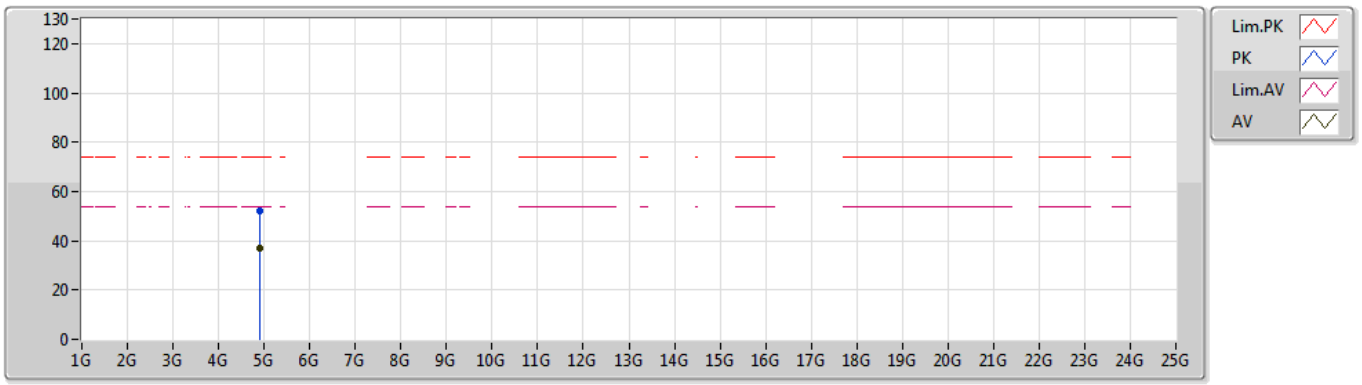
EUT X_2TX
Setting 63
04-W-3
FSP
Panel-1

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.366G	54.76	74.00	-19.24	29.85	3	Horizontal	42	1.90	-	24.91
AV	2.3604G	42.11	54.00	-11.89	29.86	3	Horizontal	42	1.90	-	12.25
PK	2.448G	102.60	Inf	-Inf	29.96	3	Horizontal	42	1.90	-	72.64
AV	2.4404G	89.79	Inf	-Inf	29.94	3	Horizontal	42	1.90	-	59.85
PK	2.4888G	61.47	74.00	-12.53	30.06	3	Horizontal	42	1.90	-	31.41
AV	2.4856G	42.98	54.00	-11.02	30.05	3	Horizontal	42	1.90	-	12.93

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

2452MHz_TX

14/10/2019



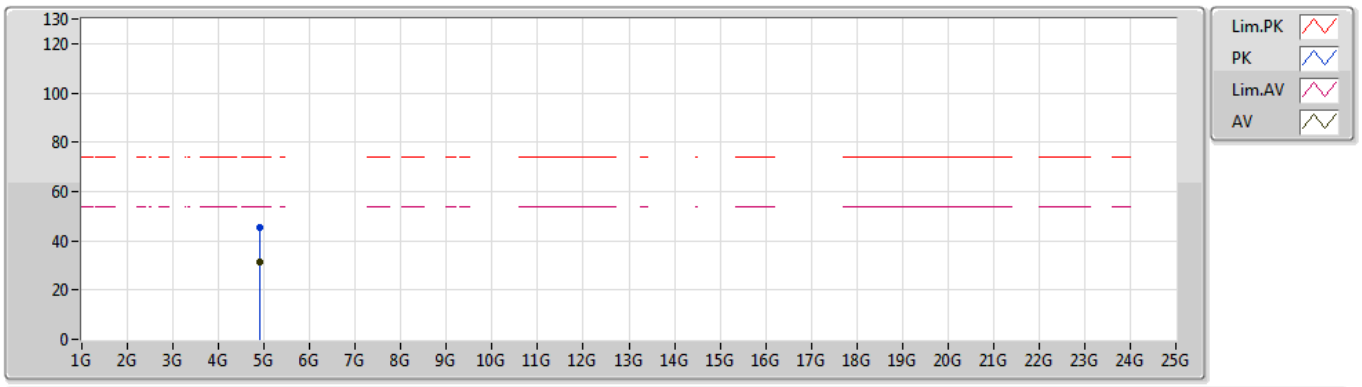
EUT X_2TX
Setting 63
04-C-4
FSP
Panel-1

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.91564G	52.30	74.00	-21.70	3.24	3	Vertical	360	2.06	-	49.06
AV	4.919G	37.05	54.00	-16.95	3.24	3	Vertical	360	2.06	-	33.81

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

2452MHz_TX

14/10/2019



EUT X_2TX
Setting 63
04-C-4
FSP
Panel-1

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.89962G	45.20	74.00	-28.80	3.20	3	Horizontal	258	1.92	-	42.00
AV	4.90844G	31.50	54.00	-22.50	3.22	3	Horizontal	258	1.92	-	28.28

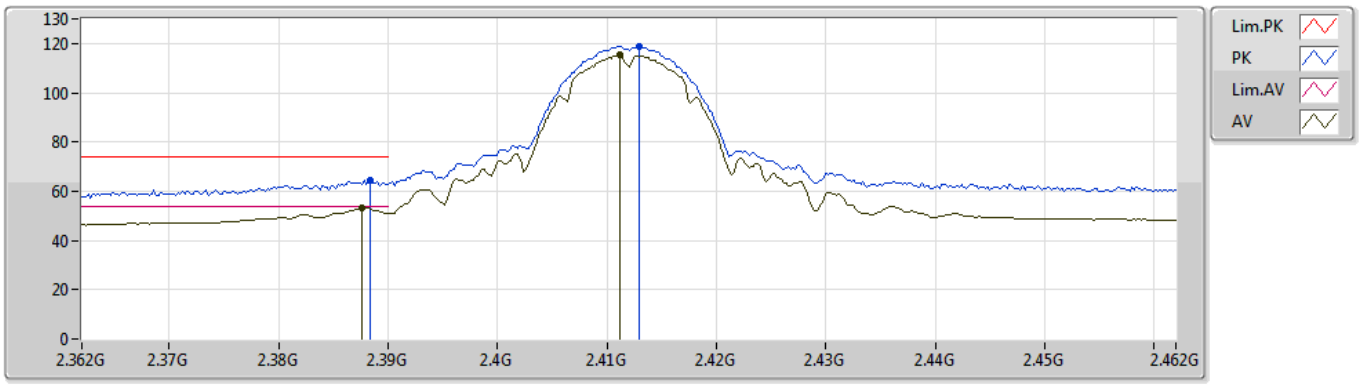
Summary

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)_1TX	Pass	AV	2.3876G	53.49	54.00	-0.51	29.84	3	Vertical	179	1.11	-

802.11b_Nss1,(1Mbps)_1TX

09/10/2019

2412MHz_TX



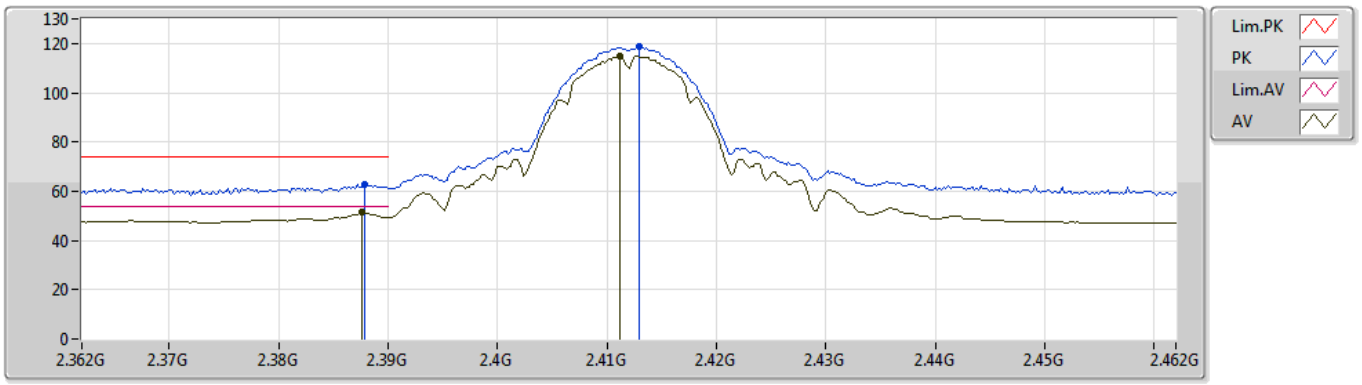
EUT Y_1TX
Setting 94
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3884G	64.61	74.00	-9.39	29.84	3	Vertical	179	1.11	-	34.77
AV	2.3876G	53.49	54.00	-0.51	29.84	3	Vertical	179	1.11	-	23.65
PK	2.413G	119.02	Inf	-Inf	29.88	3	Vertical	179	1.11	-	89.14
AV	2.4112G	115.23	Inf	-Inf	29.87	3	Vertical	179	1.11	-	85.36

802.11b_Nss1,(1Mbps)_1TX

09/10/2019

2412MHz_TX



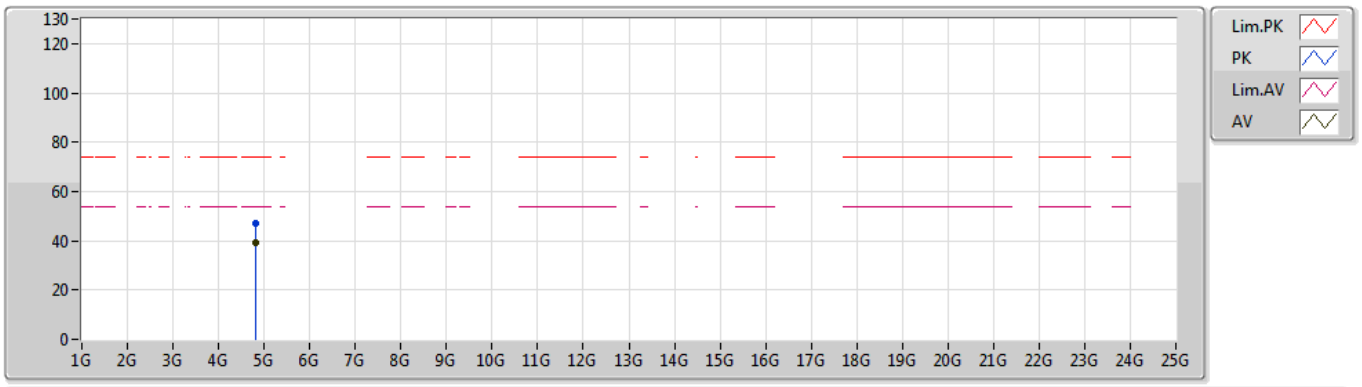
EUT Y_1TX
Setting 94
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3878G	62.76	74.00	-11.24	29.84	3	Horizontal	178	1.12	-	32.92
AV	2.3876G	51.38	54.00	-2.62	29.84	3	Horizontal	178	1.12	-	21.54
PK	2.413G	118.86	Inf	-Inf	29.88	3	Horizontal	178	1.12	-	88.98
AV	2.4112G	114.80	Inf	-Inf	29.87	3	Horizontal	178	1.12	-	84.93

802.11b_Nss1,(1Mbps)_1TX

2412MHz_TX

09/10/2019



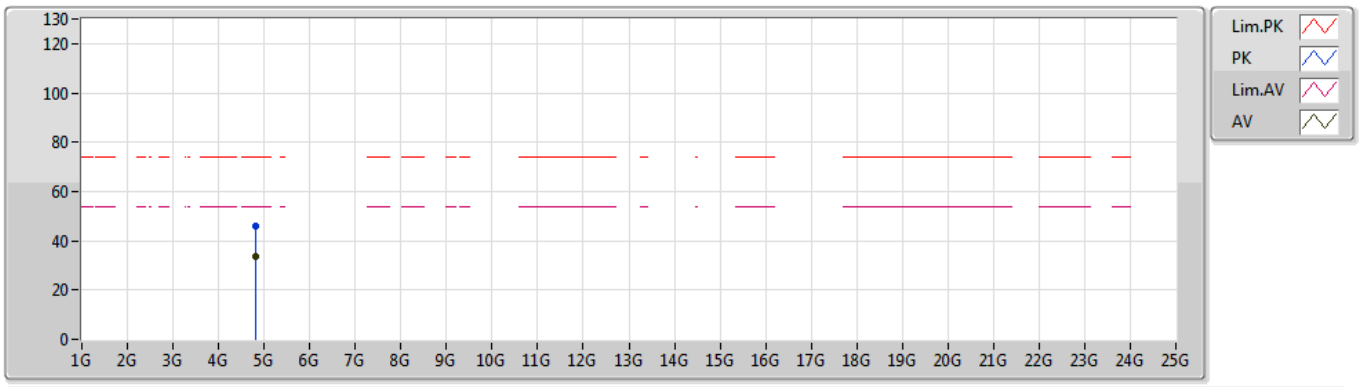
EUT Y_1TX
Setting 94
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.82398G	46.94	74.00	-27.06	2.96	3	Vertical	212	1.01	-	43.98
AV	4.824G	38.97	54.00	-15.03	2.96	3	Vertical	212	1.01	-	36.01

802.11b_Nss1,(1Mbps)_1TX

2412MHz_TX

09/10/2019



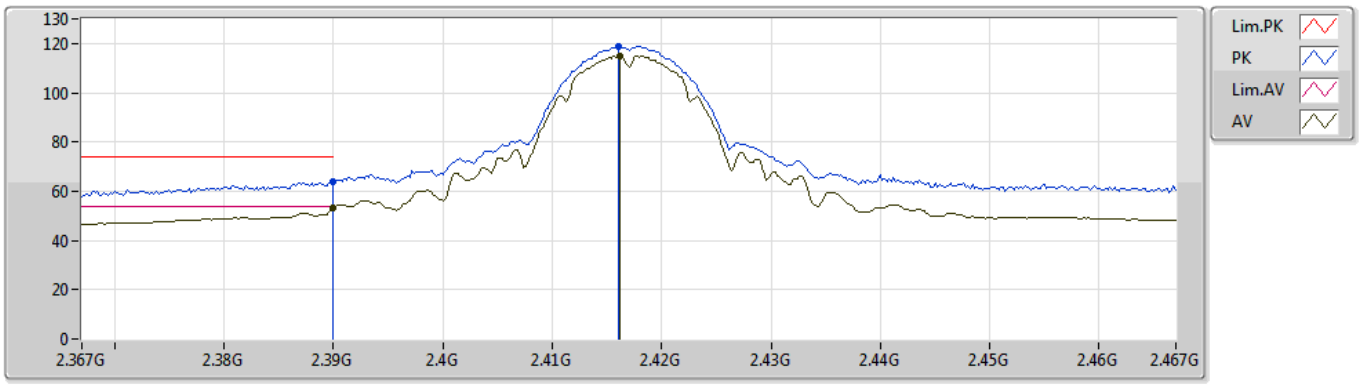
EUT Y_1TX
Setting 94
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.82376G	45.75	74.00	-28.25	2.96	3	Horizontal	64	1.51	-	42.79
AV	4.82396G	33.70	54.00	-20.30	2.96	3	Horizontal	64	1.51	-	30.74

802.11b_Nss1,(1Mbps)_1TX

2417MHz_TX

09/10/2019



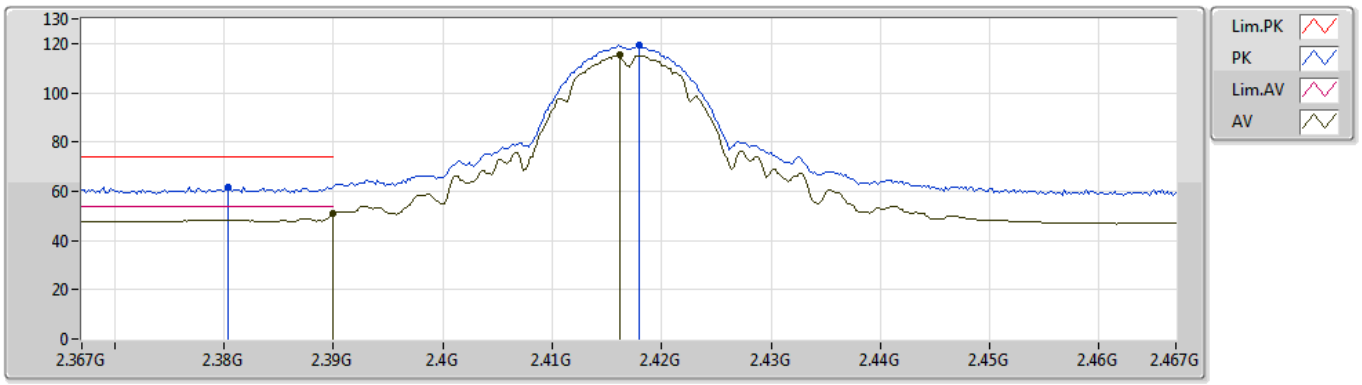
EUT Y_1TX
Setting 95
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.39G	64.07	74.00	-9.93	29.84	3	Vertical	178	1.50	-	34.23
AV	2.39G	53.48	54.00	-0.52	29.84	3	Vertical	178	1.50	-	23.64
PK	2.416G	118.96	Inf	-Inf	29.88	3	Vertical	178	1.50	-	89.08
AV	2.4162G	115.09	Inf	-Inf	29.88	3	Vertical	178	1.50	-	85.21

802.11b_Nss1,(1Mbps)_1TX

09/10/2019

2417MHz_TX



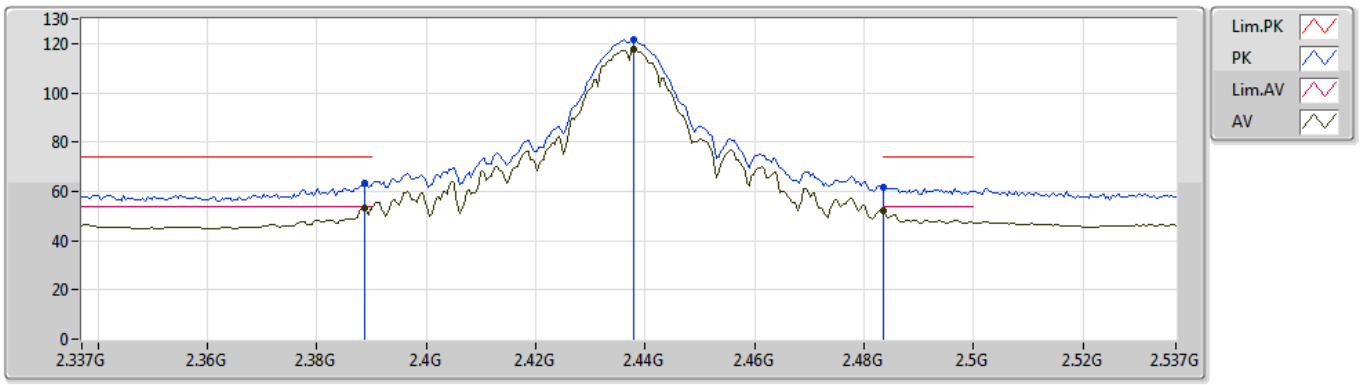
EUT Y_1TX
Setting 95
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3804G	61.84	74.00	-12.16	29.85	3	Horizontal	181	1.01	-	31.99
AV	2.39G	50.90	54.00	-3.10	29.84	3	Horizontal	181	1.01	-	21.06
PK	2.418G	119.19	Inf	-Inf	29.89	3	Horizontal	181	1.01	-	89.30
AV	2.4162G	115.37	Inf	-Inf	29.88	3	Horizontal	181	1.01	-	85.49

802.11b_Nss1,(1Mbps)_1TX

2437MHz_TX

09/10/2019



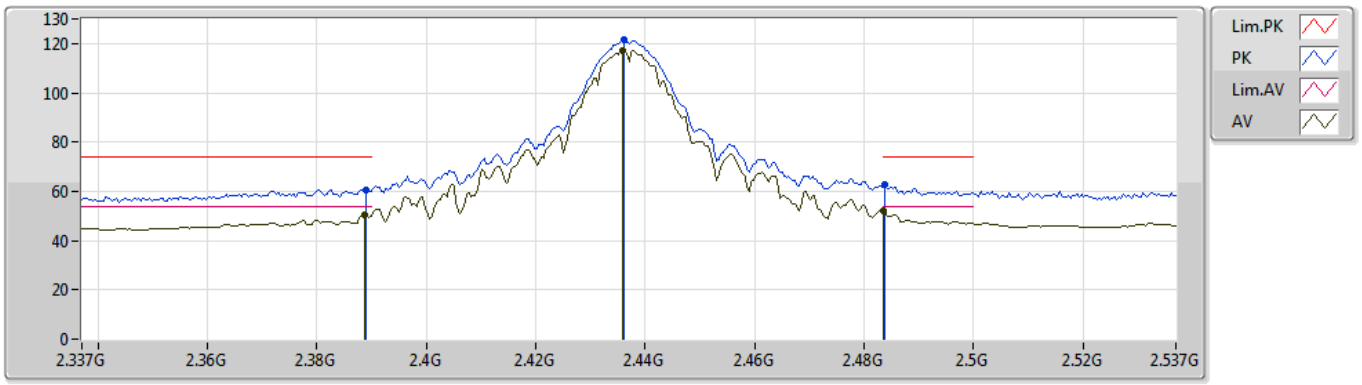
EUT Y_1TX
Setting 109
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3886G	63.15	74.00	-10.85	29.84	3	Vertical	183	1.19	-	33.31
AV	2.3886G	53.30	54.00	-0.70	29.84	3	Vertical	183	1.19	-	23.46
PK	2.4378G	121.59	Inf	-Inf	29.94	3	Vertical	183	1.19	-	91.65
AV	2.4378G	117.65	Inf	-Inf	29.94	3	Vertical	183	1.19	-	87.71
PK	2.4835G	61.80	74.00	-12.20	30.05	3	Vertical	183	1.19	-	31.75
AV	2.4835G	52.09	54.00	-1.91	30.05	3	Vertical	183	1.19	-	22.04

802.11b_Nss1,(1Mbps)_1TX

2437MHz_TX

09/10/2019



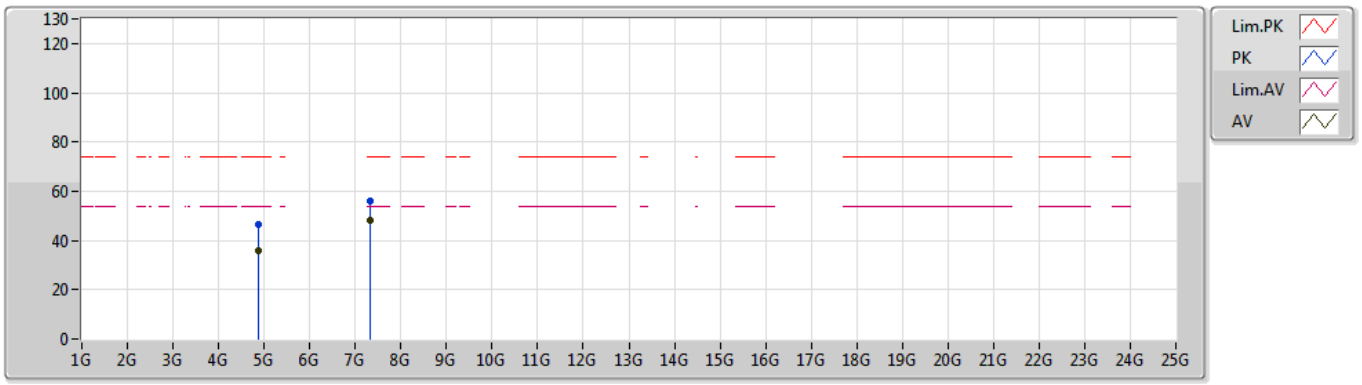
EUT Y_1TX
Setting 109
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.389G	60.76	74.00	-13.24	29.84	3	Horizontal	176	1.00	-	30.92
AV	2.3886G	50.70	54.00	-3.30	29.84	3	Horizontal	176	1.00	-	20.86
PK	2.4362G	121.33	Inf	-Inf	29.93	3	Horizontal	176	1.00	-	91.40
AV	2.4358G	116.99	Inf	-Inf	29.93	3	Horizontal	176	1.00	-	87.06
PK	2.4838G	62.70	74.00	-11.30	30.05	3	Horizontal	176	1.00	-	32.65
AV	2.4835G	52.21	54.00	-1.79	30.05	3	Horizontal	176	1.00	-	22.16

802.11b_Nss1,(1Mbps)_1TX

2437MHz_TX

09/10/2019



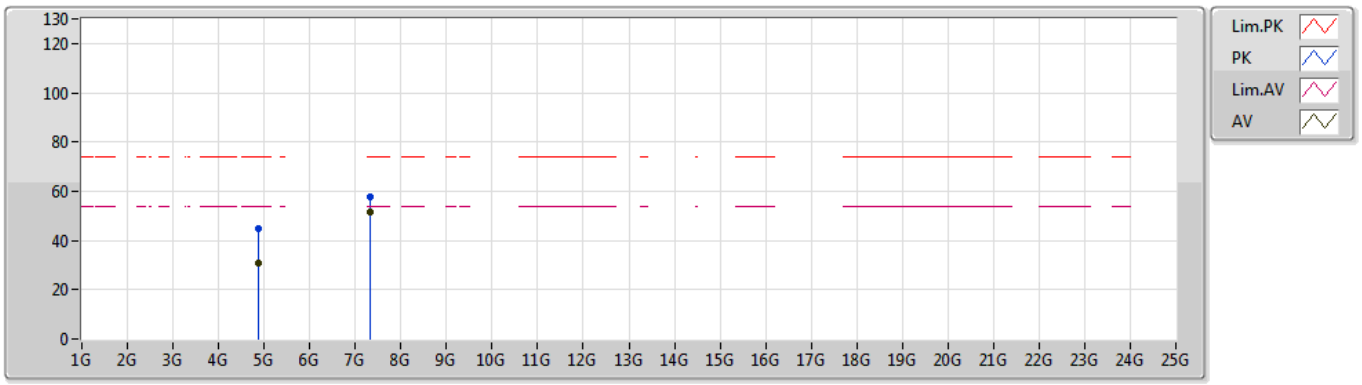
EUT Y_1TX
Setting 109
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.87396G	46.54	74.00	-27.46	3.12	3	Vertical	228	1.62	-	43.42
AV	4.87392G	35.82	54.00	-18.18	3.12	3	Vertical	228	1.62	-	32.70
PK	7.31024G	56.04	74.00	-17.96	8.49	3	Vertical	210	1.48	-	47.55
AV	7.31168G	48.34	54.00	-5.66	8.49	3	Vertical	210	1.48	-	39.85

802.11b_Nss1,(1Mbps)_1TX

2437MHz_TX

09/10/2019



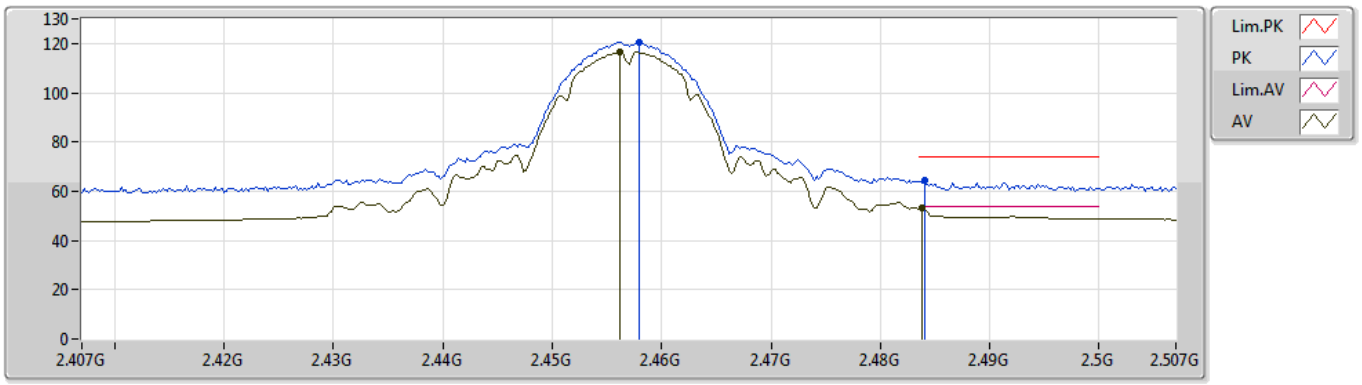
EUT Y_1TX
Setting 109
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.86648G	45.05	74.00	-28.95	3.10	3	Horizontal	283	1.72	-	41.95
AV	4.87384G	30.99	54.00	-23.01	3.12	3	Horizontal	283	1.72	-	27.87
PK	7.31188G	57.71	74.00	-16.29	8.49	3	Horizontal	187	1.78	-	49.22
AV	7.31168G	51.34	54.00	-2.66	8.49	3	Horizontal	187	1.78	-	42.85

802.11b_Nss1,(1Mbps)_1TX

2457MHz_TX

09/10/2019



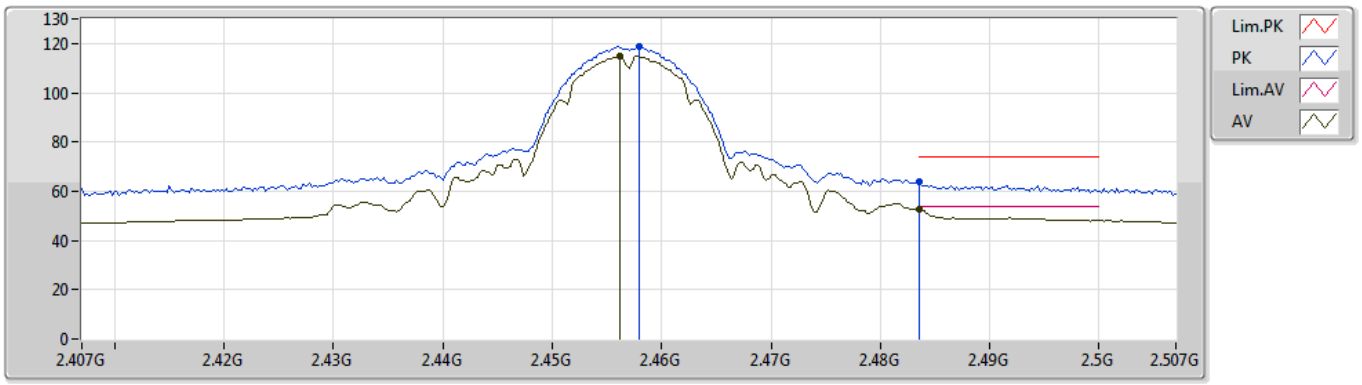
EUT Y_1TX
Setting 95
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.458G	120.56	Inf	-Inf	29.99	3	Vertical	175	1.50	-	90.57
AV	2.4562G	116.66	Inf	-Inf	29.98	3	Vertical	175	1.50	-	86.68
PK	2.484G	64.35	74.00	-9.65	30.05	3	Vertical	175	1.50	-	34.30
AV	2.4838G	53.26	54.00	-0.74	30.05	3	Vertical	175	1.50	-	23.21

802.11b_Nss1,(1Mbps)_1TX

2457MHz_TX

09/10/2019



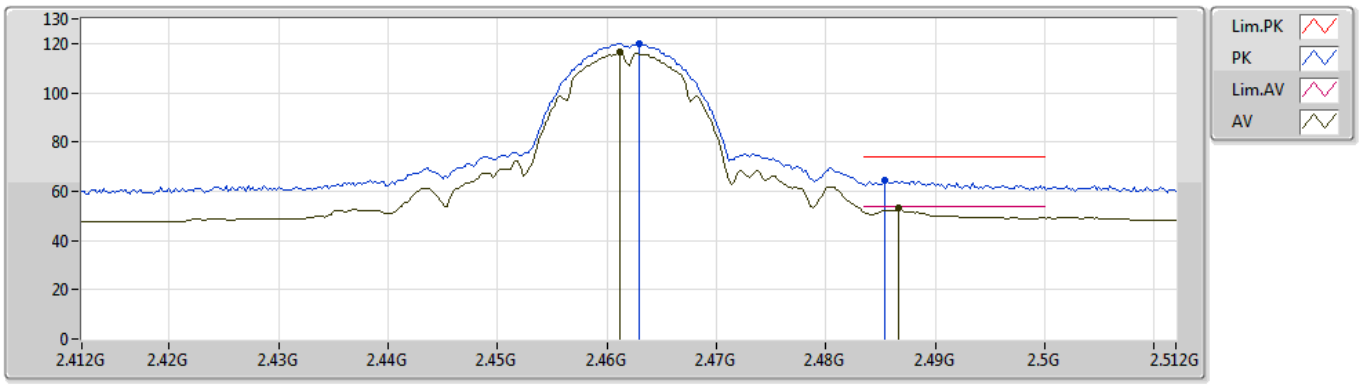
EUT Y_1TX
Setting 95
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.458G	118.71	Inf	-Inf	29.99	3	Horizontal	180	1.20	-	88.72
AV	2.4562G	114.86	Inf	-Inf	29.98	3	Horizontal	180	1.20	-	84.88
PK	2.4835G	63.97	74.00	-10.03	30.05	3	Horizontal	180	1.20	-	33.92
AV	2.4835G	52.70	54.00	-1.30	30.05	3	Horizontal	180	1.20	-	22.65

802.11b_Nss1,(1Mbps)_1TX

2462MHz_TX

09/10/2019



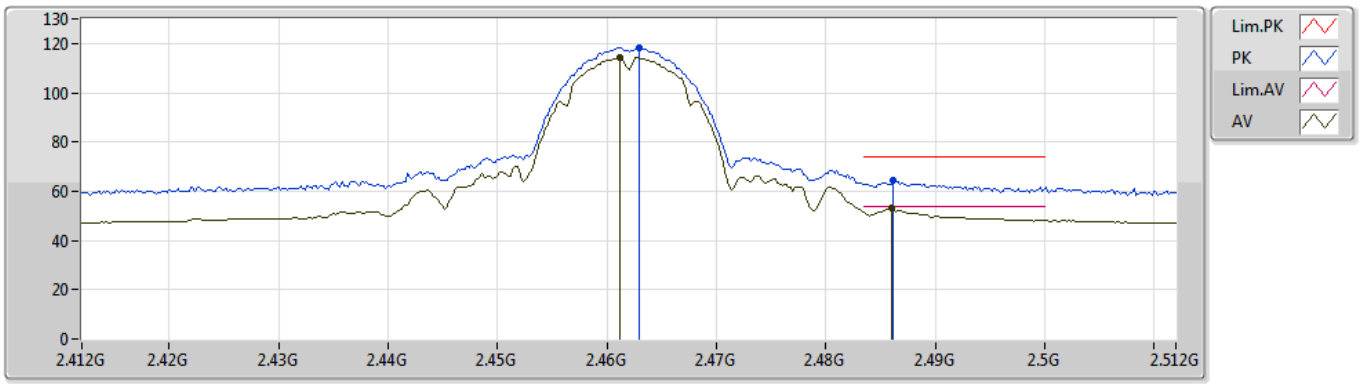
EUT Y_1TX
Setting 93
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.463G	120.13	Inf	-Inf	30.00	3	Vertical	176	1.38	-	90.13
AV	2.4612G	116.35	Inf	-Inf	29.99	3	Vertical	176	1.38	-	86.36
PK	2.4854G	64.32	74.00	-9.68	30.05	3	Vertical	176	1.38	-	34.27
AV	2.4866G	53.43	54.00	-0.57	30.05	3	Vertical	176	1.38	-	23.38

802.11b_Nss1,(1Mbps)_1TX

2462MHz_TX

09/10/2019



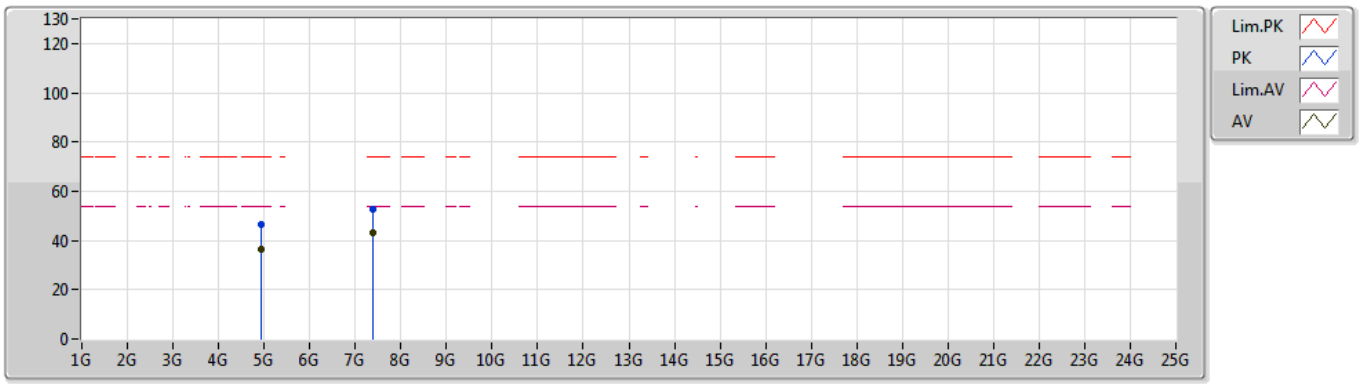
EUT Y_1TX
Setting 93
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.463G	118.31	Inf	-Inf	30.00	3	Horizontal	171	1.17	-	88.31
AV	2.4612G	114.30	Inf	-Inf	29.99	3	Horizontal	171	1.17	-	84.31
PK	2.4862G	64.35	74.00	-9.65	30.05	3	Horizontal	171	1.17	-	34.30
AV	2.486G	52.99	54.00	-1.01	30.05	3	Horizontal	171	1.17	-	22.94

802.11b_Nss1,(1Mbps)_1TX

2462MHz_TX

09/10/2019



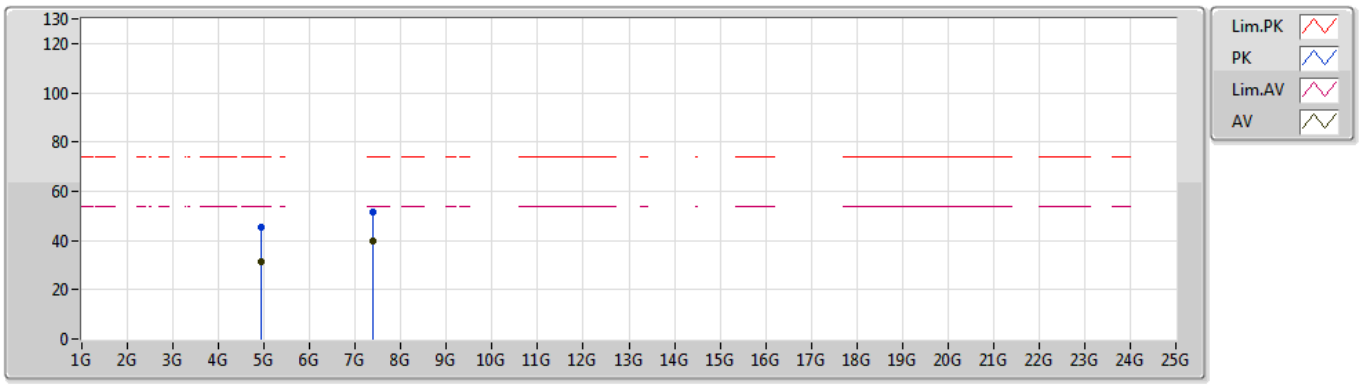
EUT Y_1TX
Setting 93
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.92372G	46.73	74.00	-27.27	3.25	3	Vertical	183	1.19	-	43.48
AV	4.92396G	36.24	54.00	-17.76	3.25	3	Vertical	183	1.19	-	32.99
PK	7.38488G	52.95	74.00	-21.05	8.52	3	Vertical	220	1.53	-	44.43
AV	7.38468G	43.21	54.00	-10.79	8.52	3	Vertical	220	1.53	-	34.69

802.11b_Nss1,(1Mbps)_1TX

2462MHz_TX

09/10/2019



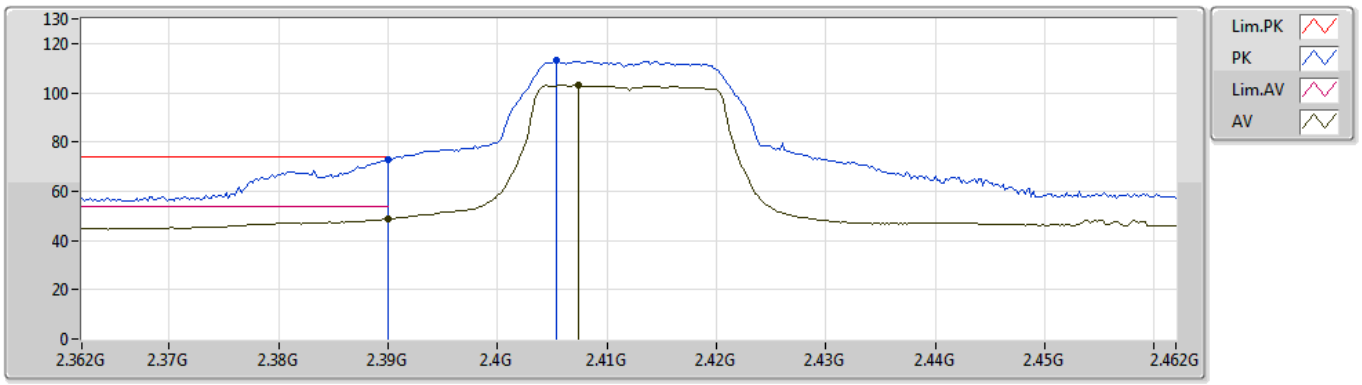
EUT Y_1TX
Setting 93
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.92304G	45.39	74.00	-28.61	3.25	3	Horizontal	310	1.58	-	42.14
AV	4.92412G	31.34	54.00	-22.66	3.25	3	Horizontal	310	1.58	-	28.09
PK	7.38432G	51.39	74.00	-22.61	8.52	3	Horizontal	325	1.71	-	42.87
AV	7.38464G	39.59	54.00	-14.41	8.52	3	Horizontal	325	1.71	-	31.07

802.11g_Nss1,(6Mbps)_1TX

2412MHz_TX

09/10/2019



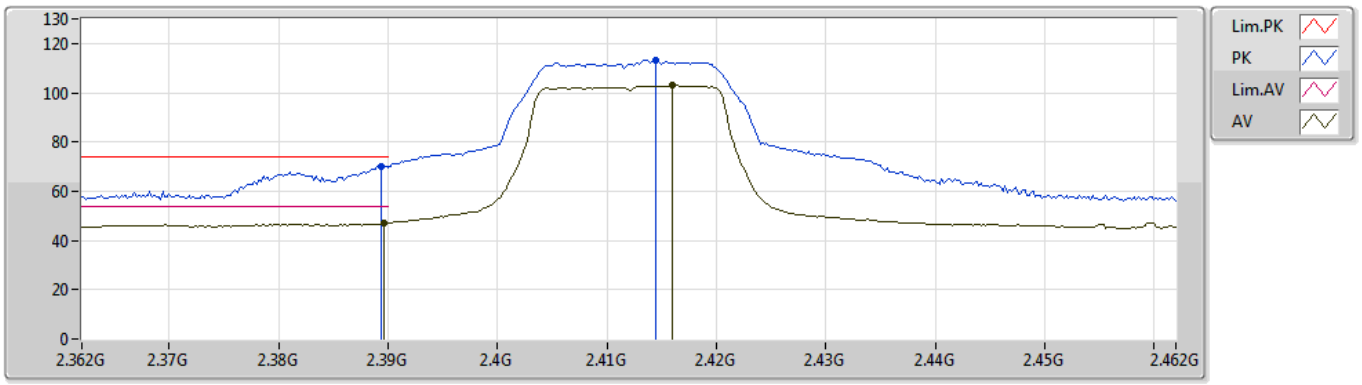
EUT Y_1TX
Setting 70
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.39G	73.05	74.00	-0.95	29.84	3	Vertical	182	1.59	-	43.21
AV	2.39G	48.79	54.00	-5.21	29.84	3	Vertical	182	1.59	-	18.95
PK	2.4054G	113.22	Inf	-Inf	29.85	3	Vertical	182	1.59	-	83.37
AV	2.4074G	103.02	Inf	-Inf	29.85	3	Vertical	182	1.59	-	73.17

802.11g_Nss1,(6Mbps)_1TX

2412MHz_TX

09/10/2019



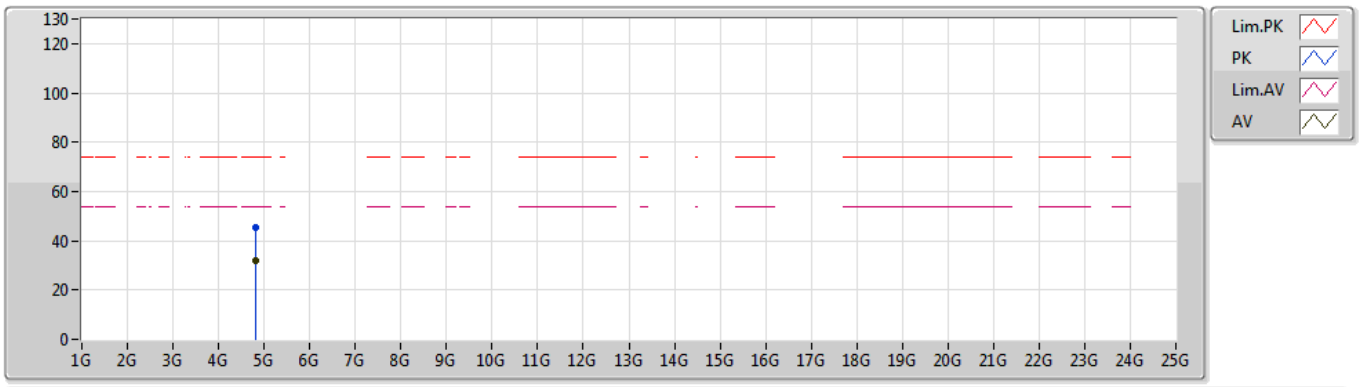
EUT Y_1TX
Setting 70
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3894G	70.22	74.00	-3.78	29.84	3	Horizontal	177	1.01	-	40.38
AV	2.3896G	47.09	54.00	-6.91	29.84	3	Horizontal	177	1.01	-	17.25
PK	2.4144G	113.16	Inf	-Inf	29.88	3	Horizontal	177	1.01	-	83.28
AV	2.416G	103.15	Inf	-Inf	29.88	3	Horizontal	177	1.01	-	73.27

802.11g_Nss1,(6Mbps)_1TX

2412MHz_TX

09/10/2019



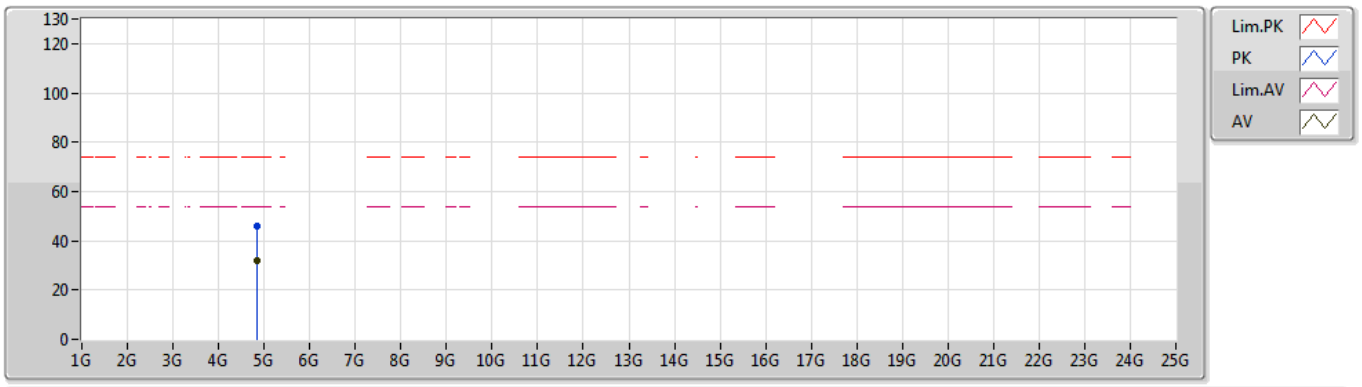
EUT Y_1TX
Setting 70
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.81756G	45.53	74.00	-28.47	2.94	3	Vertical	339	1.43	-	42.59
AV	4.82564G	32.05	54.00	-21.95	2.97	3	Vertical	339	1.43	-	29.08

802.11g_Nss1,(6Mbps)_1TX

09/10/2019

2412MHz_TX



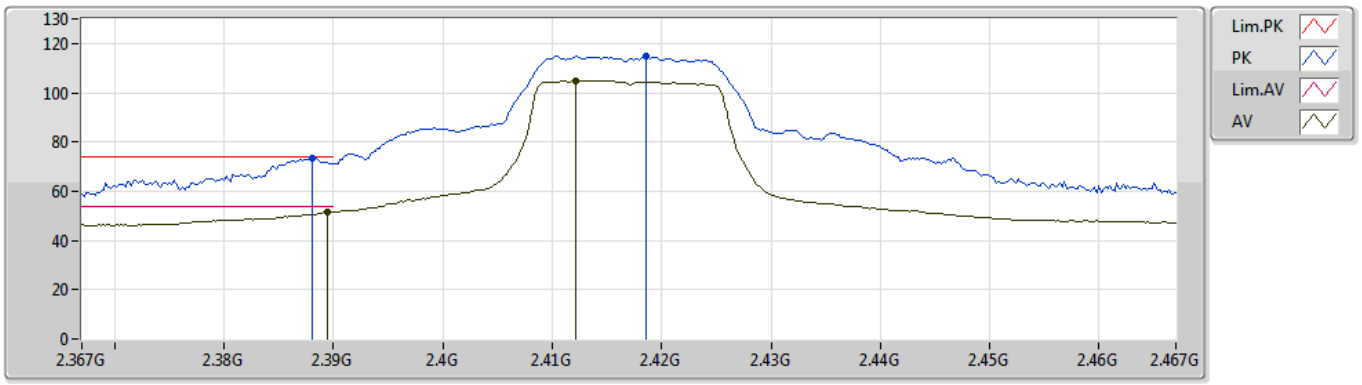
EUT Y_1TX
Setting 70
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.82884G	45.78	74.00	-28.22	2.98	3	Horizontal	357	1.48	-	42.80
AV	4.83364G	31.98	54.00	-22.02	2.99	3	Horizontal	357	1.48	-	28.99

802.11g_Nss1,(6Mbps)_1TX

2417MHz_TX

09/10/2019



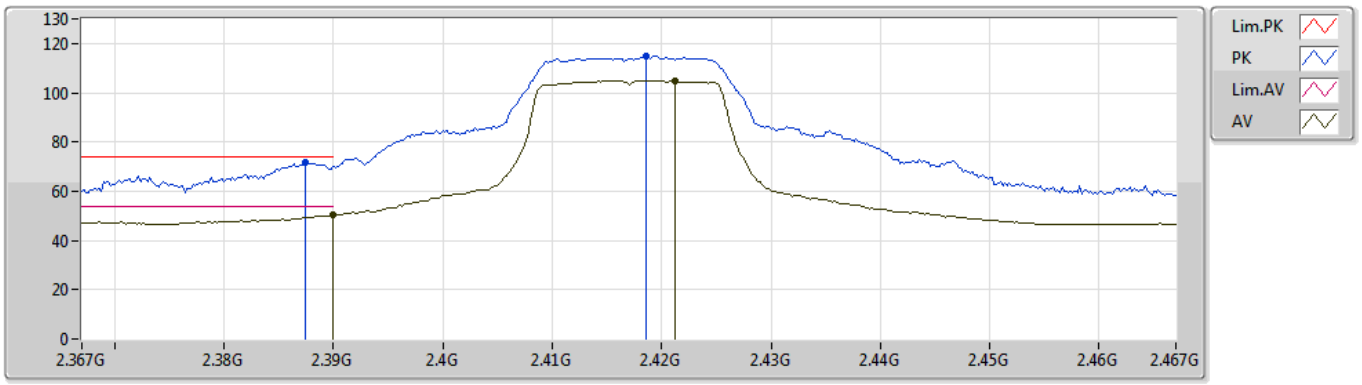
EUT Y_1TX
Setting 78
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.388G	73.22	74.00	-0.78	29.84	3	Vertical	181	1.13	-	43.38
AV	2.3894G	51.47	54.00	-2.53	29.84	3	Vertical	181	1.13	-	21.63
PK	2.4186G	114.78	Inf	-Inf	29.89	3	Vertical	181	1.13	-	84.89
AV	2.4122G	104.94	Inf	-Inf	29.87	3	Vertical	181	1.13	-	75.07

802.11g_Nss1,(6Mbps)_1TX

2417MHz_TX

09/10/2019



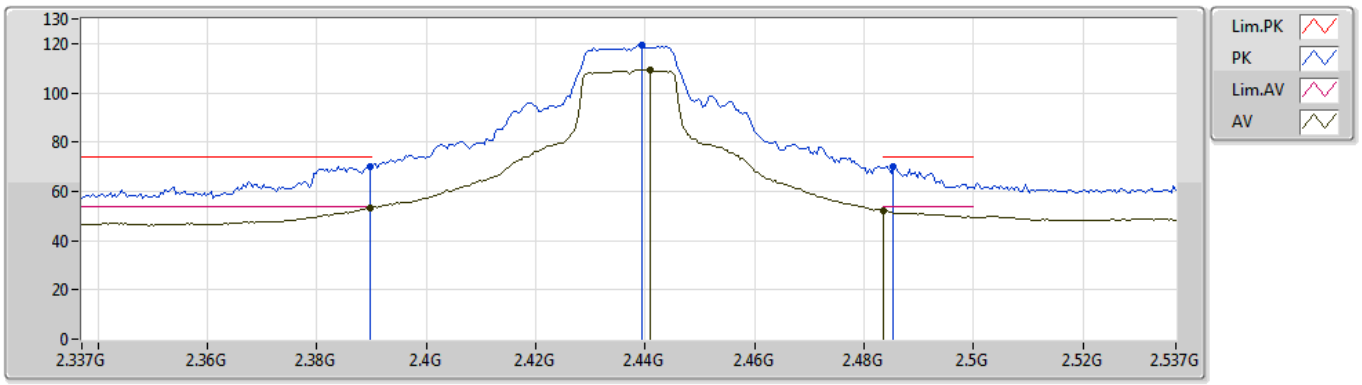
EUT Y_1TX
Setting 78
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3874G	71.88	74.00	-2.12	29.84	3	Horizontal	169	1.00	-	42.04
AV	2.39G	50.30	54.00	-3.70	29.84	3	Horizontal	169	1.00	-	20.46
PK	2.4186G	115.10	Inf	-Inf	29.89	3	Horizontal	169	1.00	-	85.21
AV	2.4212G	105.06	Inf	-Inf	29.89	3	Horizontal	169	1.00	-	75.17

802.11g_Nss1,(6Mbps)_1TX

2437MHz_TX

09/10/2019



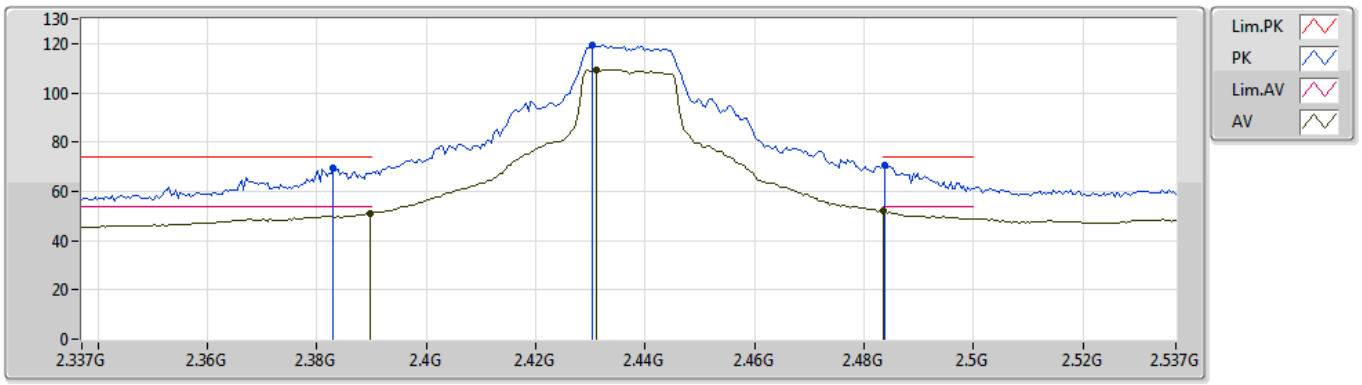
EUT Y_1TX
Setting 95
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3898G	70.29	74.00	-3.71	29.84	3	Vertical	174	1.28	-	40.45
AV	2.3898G	53.35	54.00	-0.65	29.84	3	Vertical	174	1.28	-	23.51
PK	2.4394G	119.53	Inf	-Inf	29.94	3	Vertical	174	1.28	-	89.59
AV	2.441G	109.46	Inf	-Inf	29.94	3	Vertical	174	1.28	-	79.52
PK	2.4854G	70.09	74.00	-3.91	30.05	3	Vertical	174	1.28	-	40.04
AV	2.4835G	51.94	54.00	-2.06	30.05	3	Vertical	174	1.28	-	21.89

802.11g_Nss1,(6Mbps)_1TX

2437MHz_TX

09/10/2019



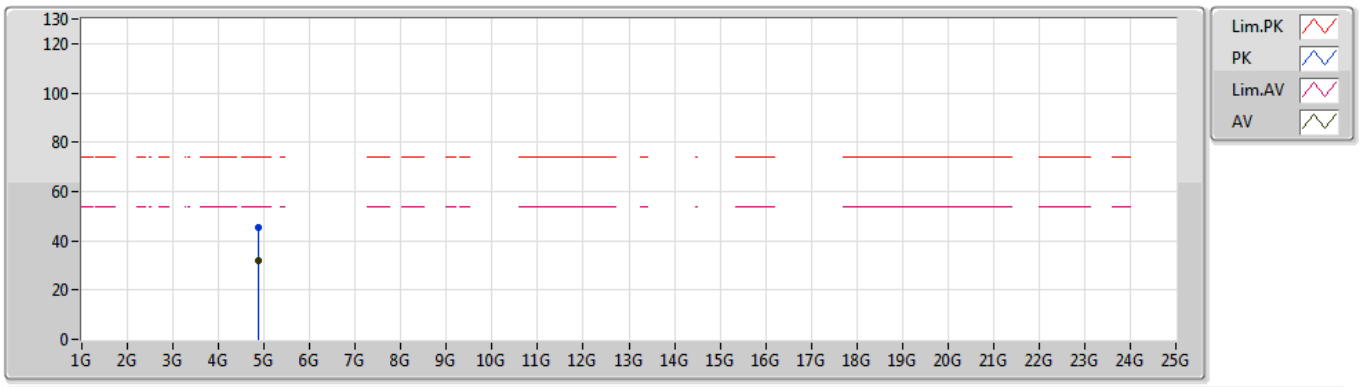
EUT Y_1TX
Setting 95
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.383G	69.22	74.00	-4.78	29.85	3	Horizontal	176	1.01	-	39.37
AV	2.3898G	50.85	54.00	-3.15	29.84	3	Horizontal	176	1.01	-	21.01
PK	2.4302G	119.27	Inf	-Inf	29.92	3	Horizontal	176	1.01	-	89.35
AV	2.431G	109.36	Inf	-Inf	29.92	3	Horizontal	176	1.01	-	79.44
PK	2.4838G	70.48	74.00	-3.52	30.05	3	Horizontal	176	1.01	-	40.43
AV	2.4835G	51.90	54.00	-2.10	30.05	3	Horizontal	176	1.01	-	21.85

802.11g_Nss1,(6Mbps)_1TX

2437MHz_TX

09/10/2019



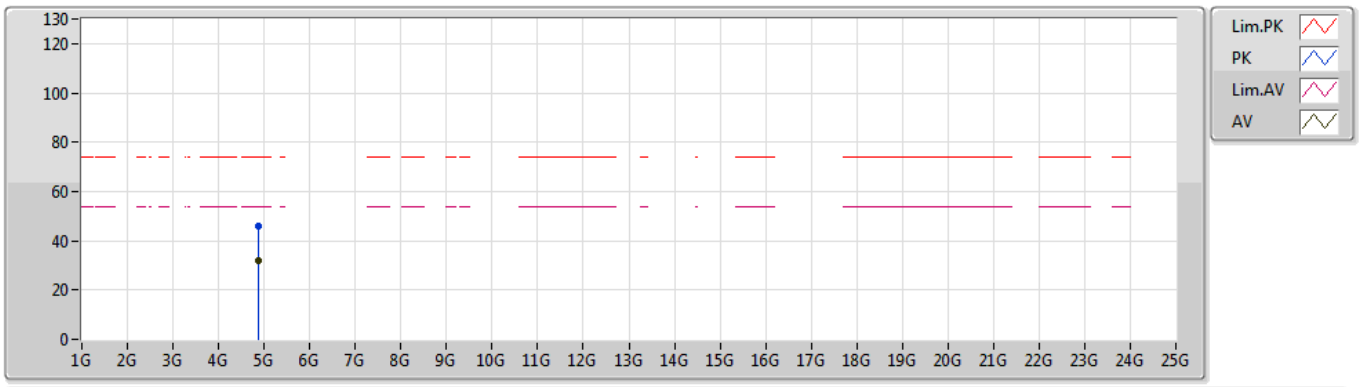
EUT Y_1TX
Setting 95
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.87232G	45.64	74.00	-28.36	3.12	3	Vertical	180	1.50	-	42.52
AV	4.8698G	32.03	54.00	-21.97	3.11	3	Vertical	180	1.50	-	28.92

802.11g_Nss1,(6Mbps)_1TX

2437MHz_TX

09/10/2019



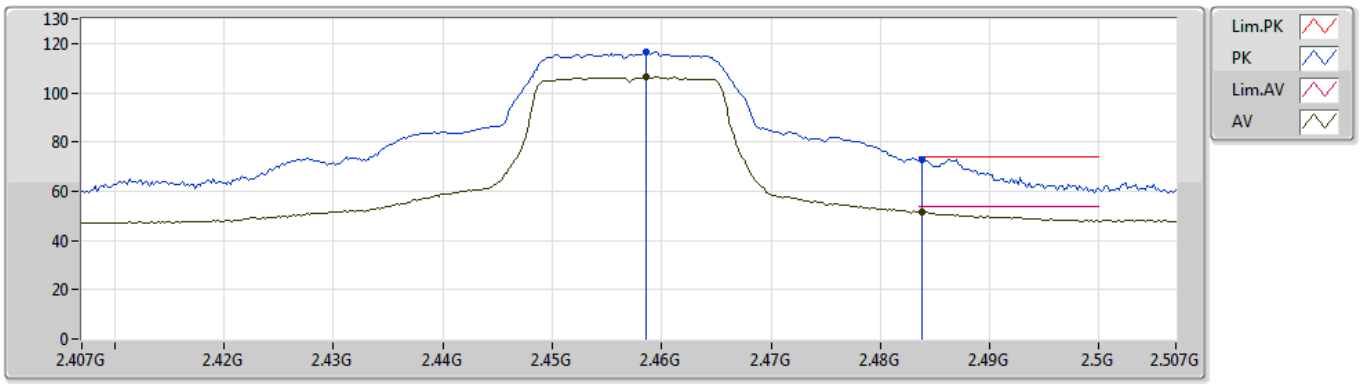
EUT Y_1TX
Setting 95
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.87862G	45.78	74.00	-28.22	3.14	3	Horizontal	114	1.56	-	42.64
AV	4.87458G	31.94	54.00	-22.06	3.12	3	Horizontal	114	1.56	-	28.82

802.11g_Nss1,(6Mbps)_1TX

09/10/2019

2457MHz_TX



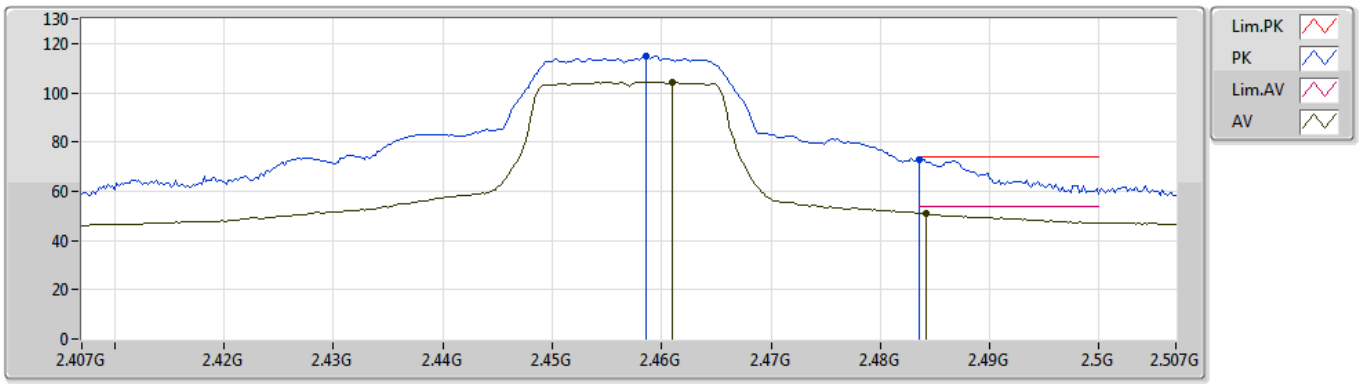
EUT Y_1TX
Setting 79
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.4586G	116.56	Inf	-Inf	29.99	3	Vertical	177	1.47	-	86.57
AV	2.4586G	106.33	Inf	-Inf	29.99	3	Vertical	177	1.47	-	76.34
PK	2.4838G	73.06	74.00	-0.94	30.05	3	Vertical	177	1.47	-	43.01
AV	2.4838G	51.71	54.00	-2.29	30.05	3	Vertical	177	1.47	-	21.66

802.11g_Nss1,(6Mbps)_1TX

09/10/2019

2457MHz_TX



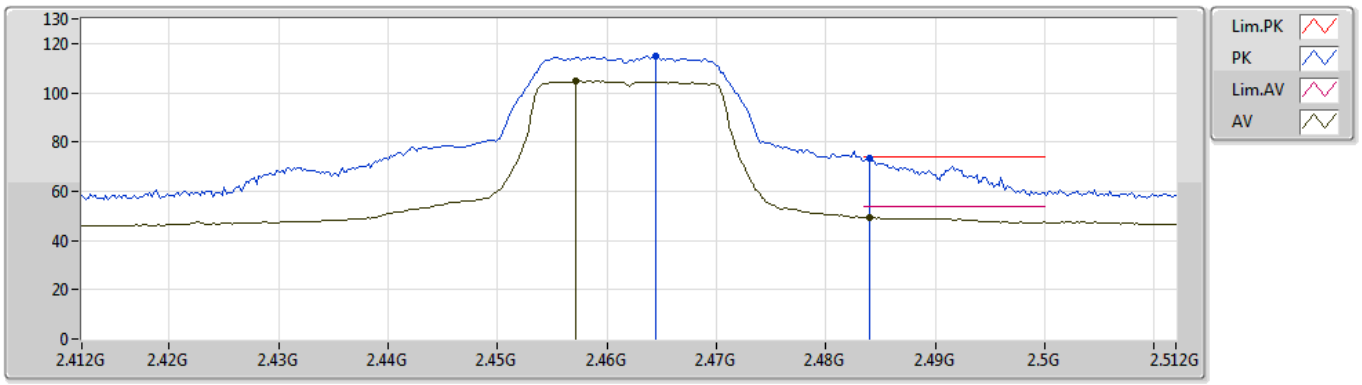
EUT Y_1TX
Setting 79
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.4586G	114.79	Inf	-Inf	29.99	3	Horizontal	174	1.19	-	84.80
AV	2.461G	104.42	Inf	-Inf	29.99	3	Horizontal	174	1.19	-	74.43
PK	2.4836G	72.90	74.00	-1.10	30.05	3	Horizontal	174	1.19	-	42.85
AV	2.4842G	51.22	54.00	-2.78	30.05	3	Horizontal	174	1.19	-	21.17

802.11g_Nss1,(6Mbps)_1TX

2462MHz_TX

09/10/2019



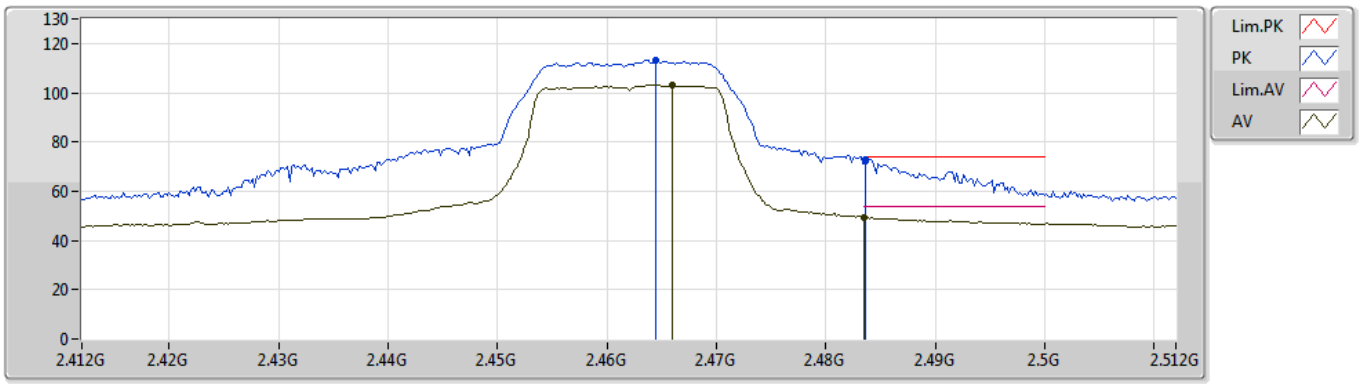
EUT Y_1TX
Setting 73
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.4644G	114.78	Inf	-Inf	30.00	3	Vertical	180	1.50	-	84.78
AV	2.4572G	104.78	Inf	-Inf	29.98	3	Vertical	180	1.50	-	74.80
PK	2.484G	73.30	74.00	-0.70	30.05	3	Vertical	180	1.50	-	43.25
AV	2.484G	49.30	54.00	-4.70	30.05	3	Vertical	180	1.50	-	19.25

802.11g_Nss1,(6Mbps)_1TX

2462MHz_TX

09/10/2019



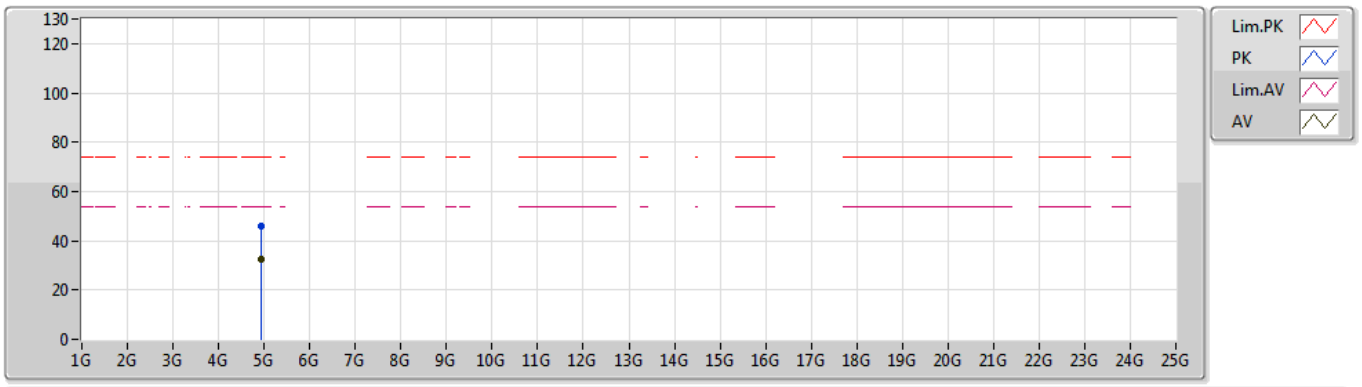
EUT Y_1TX
Setting 73
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.4644G	113.40	Inf	-Inf	30.00	3	Horizontal	175	1.01	-	83.40
AV	2.466G	103.28	Inf	-Inf	30.00	3	Horizontal	175	1.01	-	73.28
PK	2.4836G	72.86	74.00	-1.14	30.05	3	Horizontal	175	1.01	-	42.81
AV	2.4835G	49.33	54.00	-4.67	30.05	3	Horizontal	175	1.01	-	19.28

802.11g_Nss1,(6Mbps)_1TX

2462MHz_TX

09/10/2019



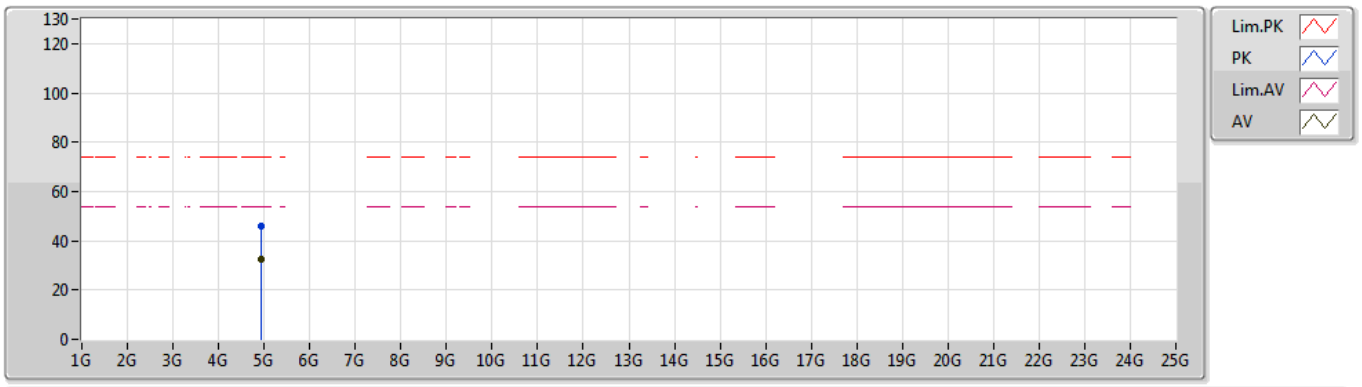
EUT Y_1TX
Setting 73
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.92272G	45.85	74.00	-28.15	3.25	3	Vertical	156	1.48	-	42.60
AV	4.92144G	32.41	54.00	-21.59	3.24	3	Vertical	156	1.48	-	29.17

802.11g_Nss1,(6Mbps)_1TX

2462MHz_TX

09/10/2019



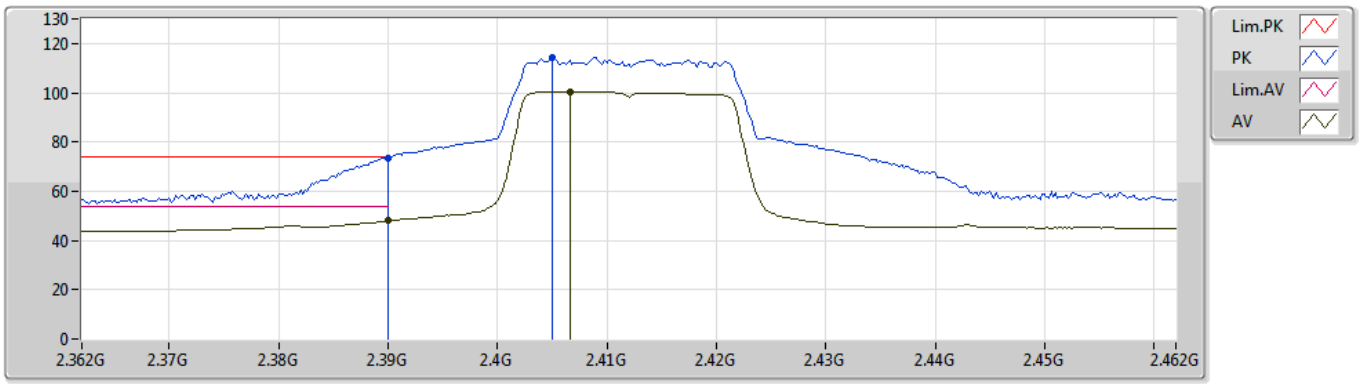
EUT Y_1TX
Setting 73
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.92422G	45.92	74.00	-28.08	3.25	3	Horizontal	201	1.36	-	42.67
AV	4.92188G	32.48	54.00	-21.52	3.24	3	Horizontal	201	1.36	-	29.24

802.11ax HEW20_Nss1,(MCS0)_1TX

2412MHz_TX

10/10/2019



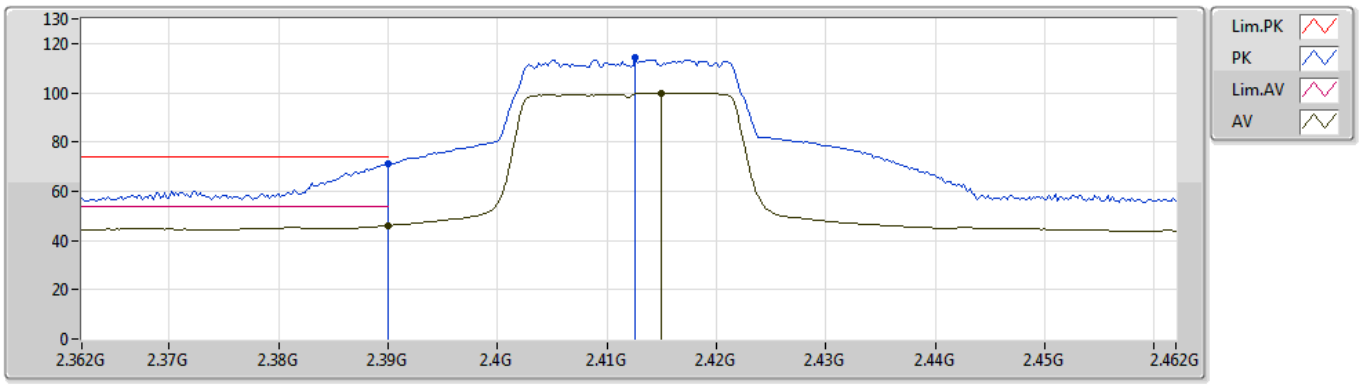
EUT Y_1TX
Setting 64
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.39G	73.49	74.00	-0.51	29.84	3	Vertical	178	1.60	-	43.65
AV	2.39G	48.02	54.00	-5.98	29.84	3	Vertical	178	1.60	-	18.18
PK	2.405G	114.53	Inf	-Inf	29.85	3	Vertical	178	1.60	-	84.68
AV	2.4066G	100.43	Inf	-Inf	29.85	3	Vertical	178	1.60	-	70.58

802.11ax HEW20_Nss1,(MCS0)_1TX

2412MHz_TX

10/10/2019



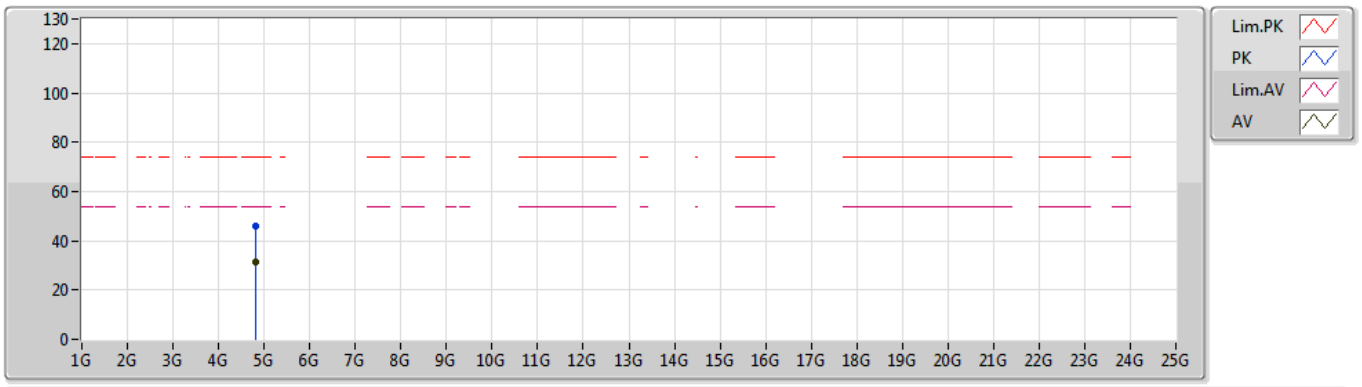
EUT Y_1TX
Setting 64
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.39G	70.94	74.00	-3.06	29.84	3	Horizontal	177	1.01	-	41.10
AV	2.39G	46.05	54.00	-7.95	29.84	3	Horizontal	177	1.01	-	16.21
PK	2.4126G	114.19	Inf	-Inf	29.88	3	Horizontal	177	1.01	-	84.31
AV	2.415G	100.00	Inf	-Inf	29.88	3	Horizontal	177	1.01	-	70.12

802.11ax HEW20_Nss1,(MCS0)_1TX

2412MHz_TX

10/10/2019



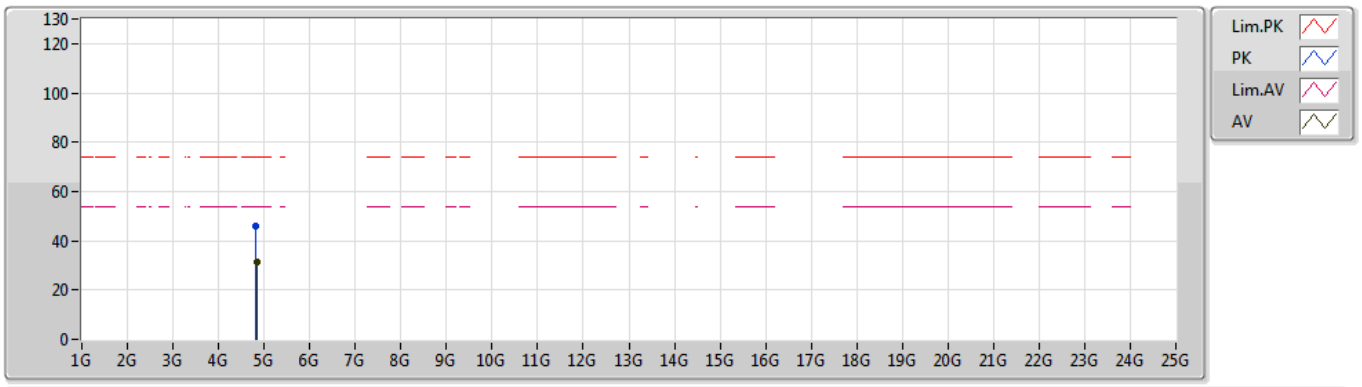
EUT Y_1TX
Setting 64
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.8255G	46.17	74.00	-27.83	2.97	3	Vertical	31	1.60	-	43.20
AV	4.82574G	31.49	54.00	-22.51	2.97	3	Vertical	31	1.60	-	28.52

802.11ax HEW20_Nss1,(MCS0)_1TX

2412MHz_TX

10/10/2019



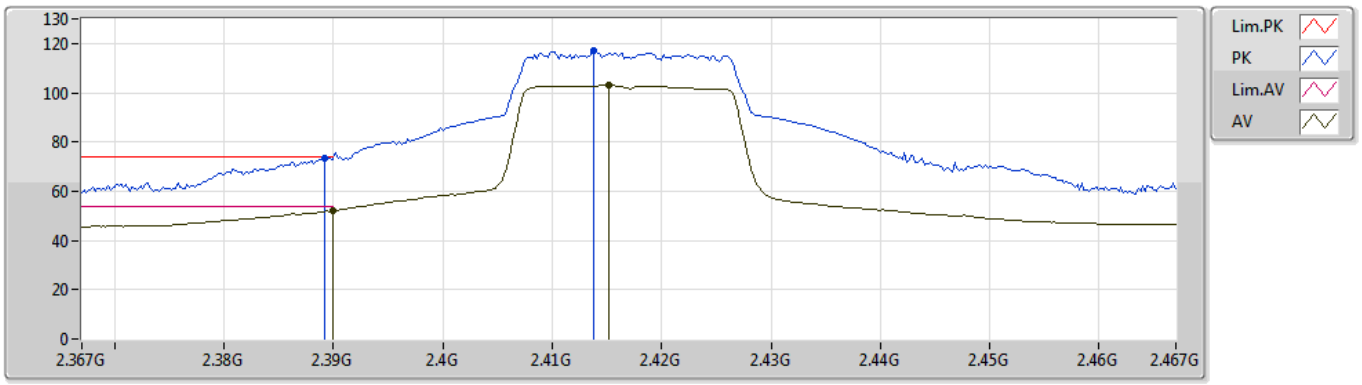
EUT Y_1TX
Setting 64
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.8261G	45.81	74.00	-28.19	2.97	3	Horizontal	104	1.52	-	42.84
AV	4.83804G	31.49	54.00	-22.51	3.01	3	Horizontal	104	1.52	-	28.48

802.11ax HEW20_Nss1,(MCS0)_1TX

2417MHz_TX

10/10/2019



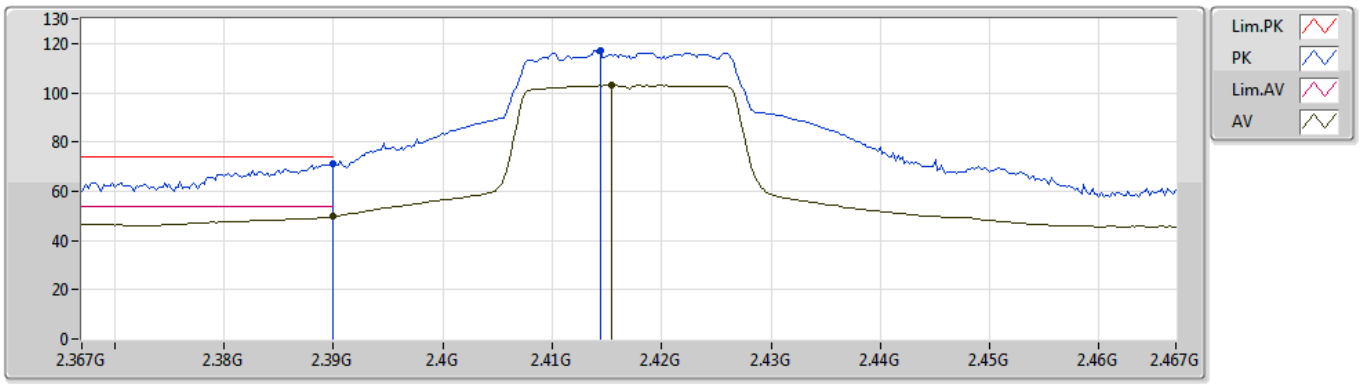
EUT Y_1TX
Setting 76
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3892G	73.49	74.00	-0.51	29.84	3	Vertical	179	1.87	-	43.65
AV	2.39G	52.00	54.00	-2.00	29.84	3	Vertical	179	1.87	-	22.16
PK	2.4138G	117.12	Inf	-Inf	29.88	3	Vertical	179	1.87	-	87.24
AV	2.4152G	102.97	Inf	-Inf	29.88	3	Vertical	179	1.87	-	73.09

802.11ax HEW20_Nss1,(MCS0)_1TX

2417MHz_TX

10/10/2019



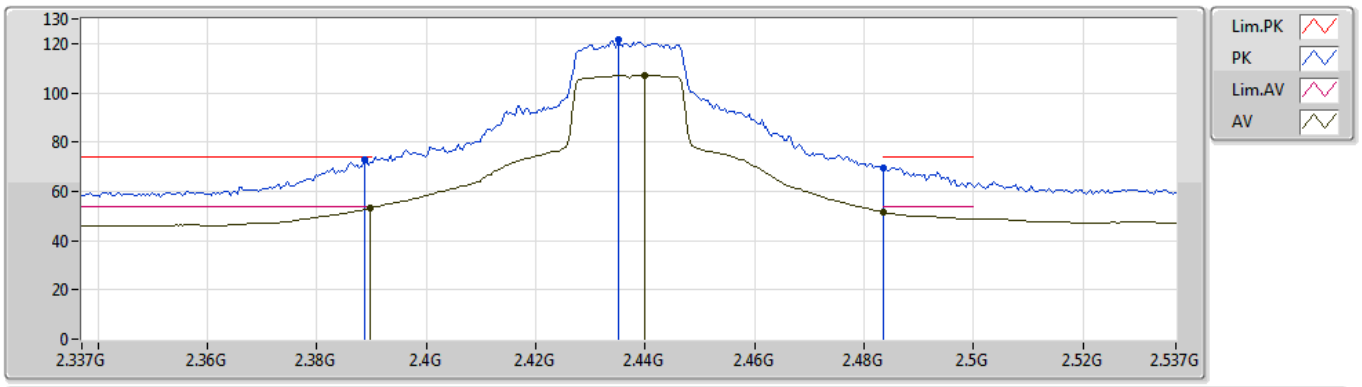
EUT Y_1TX
Setting 76
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.39G	71.04	74.00	-2.96	29.84	3	Horizontal	182	1.02	-	41.20
AV	2.39G	49.71	54.00	-4.29	29.84	3	Horizontal	182	1.02	-	19.87
PK	2.4144G	117.03	Inf	-Inf	29.88	3	Horizontal	182	1.02	-	87.15
AV	2.4154G	102.93	Inf	-Inf	29.88	3	Horizontal	182	1.02	-	73.05

802.11ax HEW20_Nss1,(MCS0)_1TX

2437MHz_TX

10/10/2019



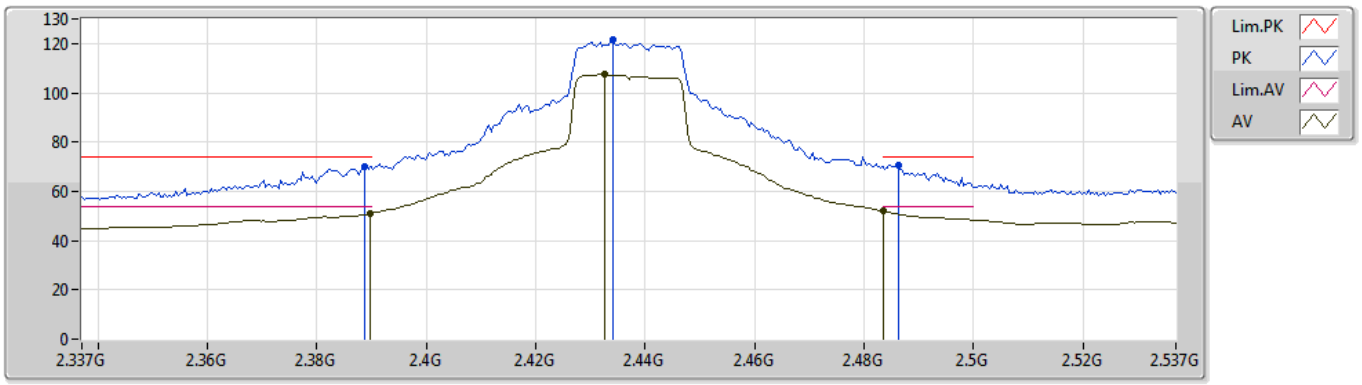
EUT Y_1TX
Setting 92
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3886G	73.02	74.00	-0.98	29.84	3	Vertical	181	1.24	-	43.18
AV	2.3898G	53.25	54.00	-0.75	29.84	3	Vertical	181	1.24	-	23.41
PK	2.435G	121.44	Inf	-Inf	29.93	3	Vertical	181	1.24	-	91.51
AV	2.4398G	107.28	Inf	-Inf	29.94	3	Vertical	181	1.24	-	77.34
PK	2.4836G	69.61	74.00	-4.39	30.05	3	Vertical	181	1.24	-	39.56
AV	2.4836G	51.64	54.00	-2.36	30.05	3	Vertical	181	1.24	-	21.59

802.11ax HEW20_Nss1,(MCS0)_1TX

2437MHz_TX

10/10/2019



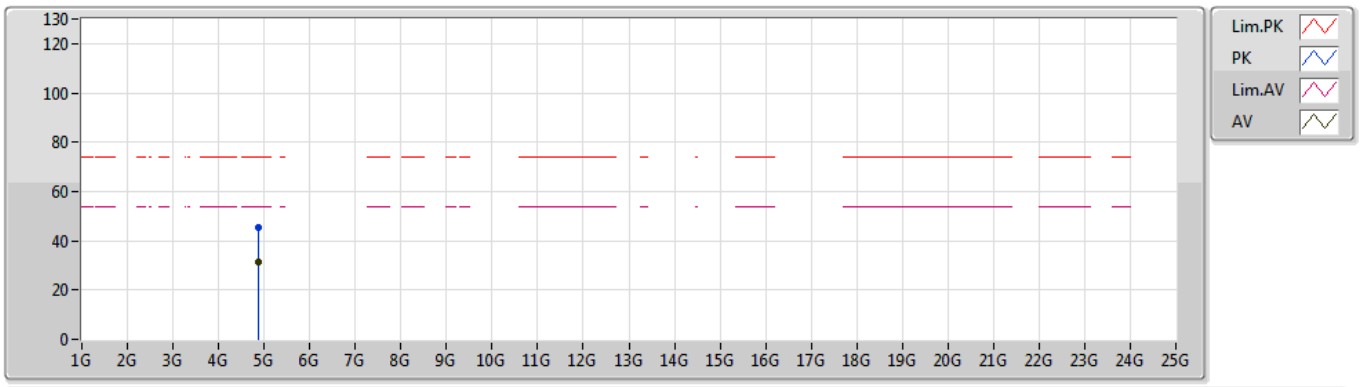
EUT Y_1TX
Setting 92
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3886G	70.25	74.00	-3.75	29.84	3	Horizontal	180	1.00	-	40.41
AV	2.3898G	50.96	54.00	-3.04	29.84	3	Horizontal	180	1.00	-	21.12
PK	2.4342G	121.82	Inf	-Inf	29.93	3	Horizontal	180	1.00	-	91.89
AV	2.4326G	107.39	Inf	-Inf	29.93	3	Horizontal	180	1.00	-	77.46
PK	2.4862G	70.75	74.00	-3.25	30.05	3	Horizontal	180	1.00	-	40.70
AV	2.4835G	51.97	54.00	-2.03	30.05	3	Horizontal	180	1.00	-	21.92

802.11ax HEW20_Nss1,(MCS0)_1TX

2437MHz_TX

10/10/2019



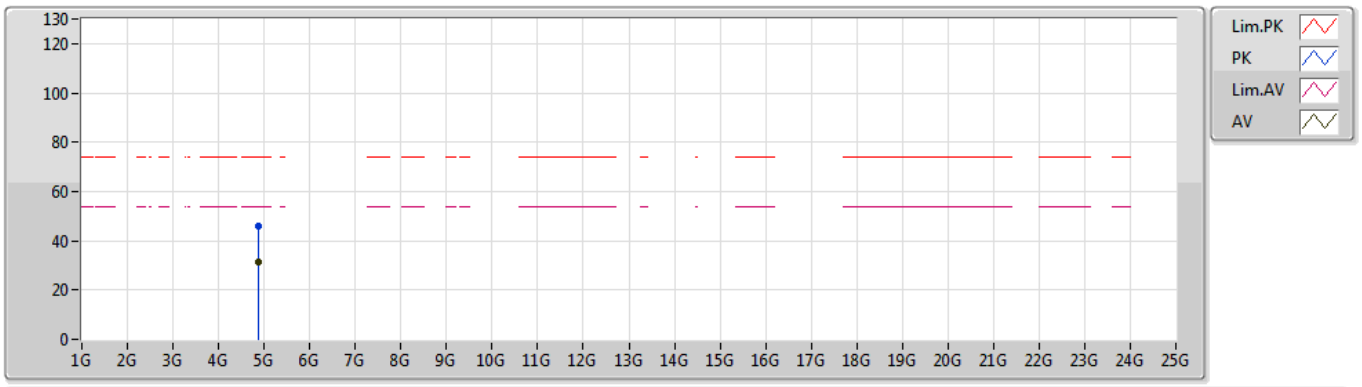
EUT Y_1TX
Setting 92
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.87424G	45.42	74.00	-28.58	3.12	3	Vertical	64	1.55	-	42.30
AV	4.86194G	31.44	54.00	-22.56	3.08	3	Vertical	64	1.55	-	28.36

802.11ax HEW20_Nss1,(MCS0)_1TX

2437MHz_TX

10/10/2019



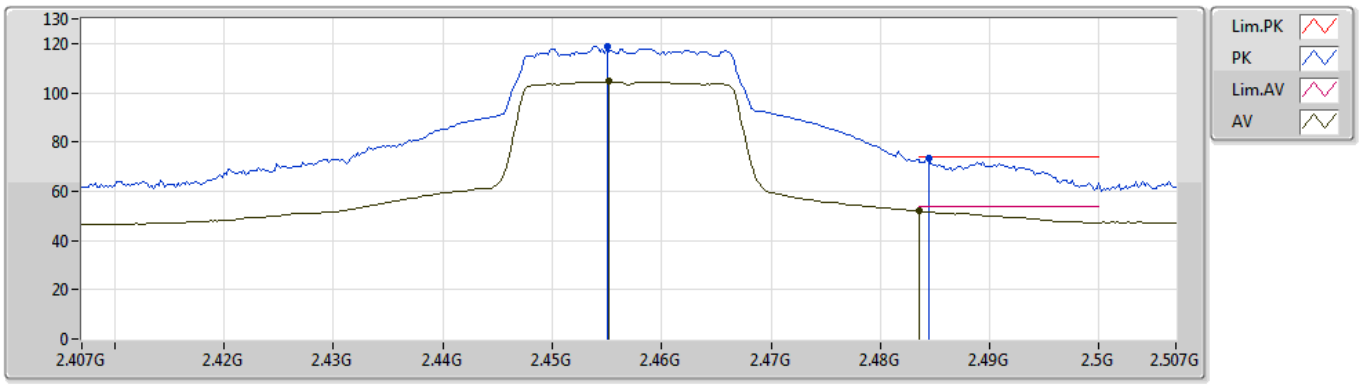
EUT Y_1TX
Setting 92
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.8605G	46.13	74.00	-27.87	3.07	3	Horizontal	128	1.40	-	43.06
AV	4.86074G	31.38	54.00	-22.62	3.07	3	Horizontal	128	1.40	-	28.31

802.11ax HEW20_Nss1,(MCS0)_1TX

2457MHz_TX

10/10/2019



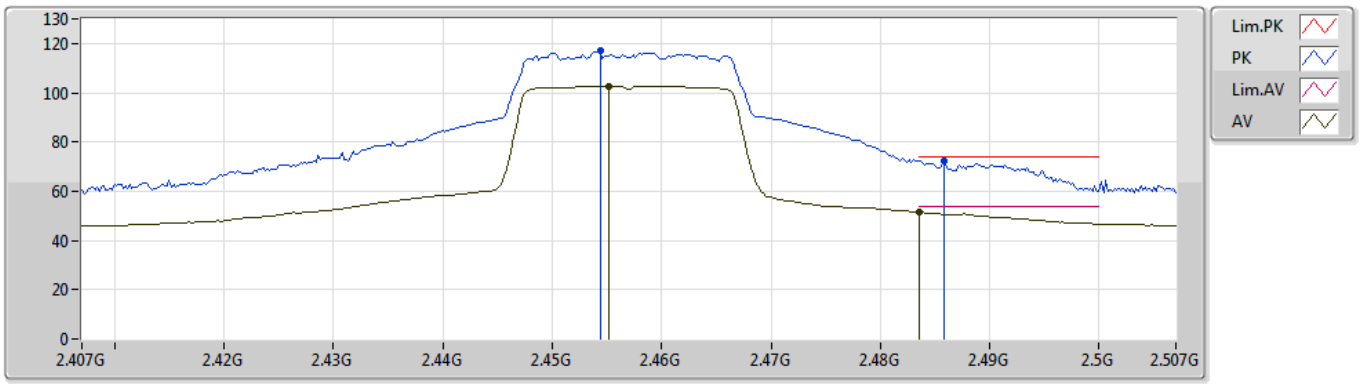
EUT Y_1TX
Setting 79
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.455G	118.97	Inf	-Inf	29.98	3	Vertical	174	1.59	-	88.99
AV	2.4552G	104.54	Inf	-Inf	29.98	3	Vertical	174	1.59	-	74.56
PK	2.4844G	73.46	74.00	-0.54	30.05	3	Vertical	174	1.59	-	43.41
AV	2.4836G	51.93	54.00	-2.07	30.05	3	Vertical	174	1.59	-	21.88

802.11ax HEW20_Nss1,(MCS0)_1TX

2457MHz_TX

10/10/2019



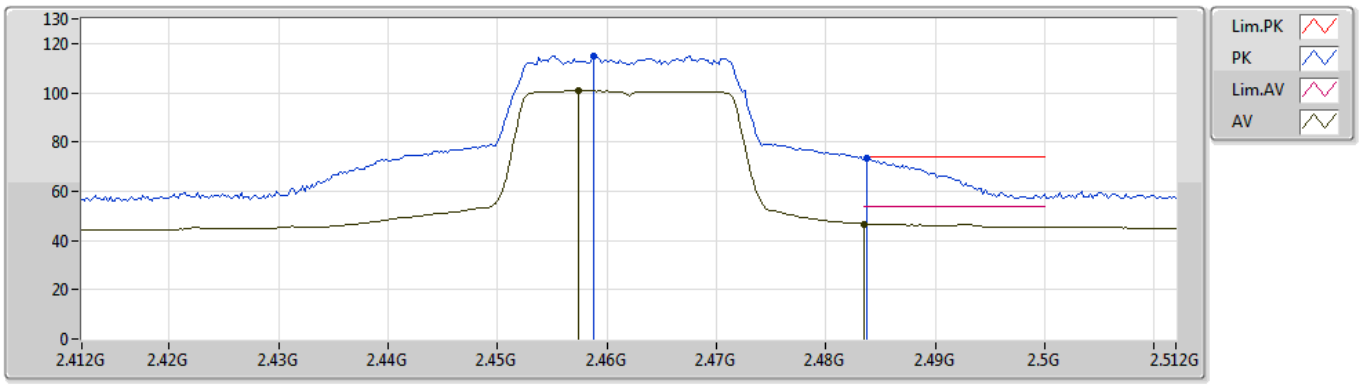
EUT Y_1TX
Setting 79
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.4544G	116.88	Inf	-Inf	29.98	3	Horizontal	177	1.19	-	86.90
AV	2.4552G	102.77	Inf	-Inf	29.98	3	Horizontal	177	1.19	-	72.79
PK	2.4858G	72.40	74.00	-1.60	30.05	3	Horizontal	177	1.19	-	42.35
AV	2.4835G	51.61	54.00	-2.39	30.05	3	Horizontal	177	1.19	-	21.56

802.11ax HEW20_Nss1,(MCS0)_1TX

2462MHz_TX

10/10/2019



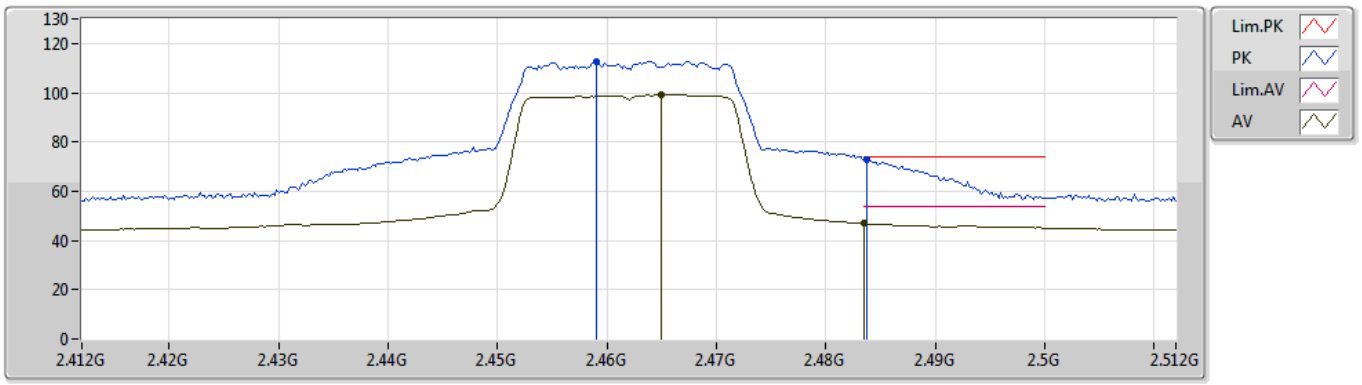
EUT Y_1TX
Setting 65
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.4588G	114.94	Inf	-Inf	29.99	3	Vertical	177	1.59	-	84.95
AV	2.4574G	100.87	Inf	-Inf	29.98	3	Vertical	177	1.59	-	70.89
PK	2.4838G	73.13	74.00	-0.87	30.05	3	Vertical	177	1.59	-	43.08
AV	2.4835G	46.72	54.00	-7.28	30.05	3	Vertical	177	1.59	-	16.67

802.11ax HEW20_Nss1,(MCS0)_1TX

2462MHz_TX

10/10/2019



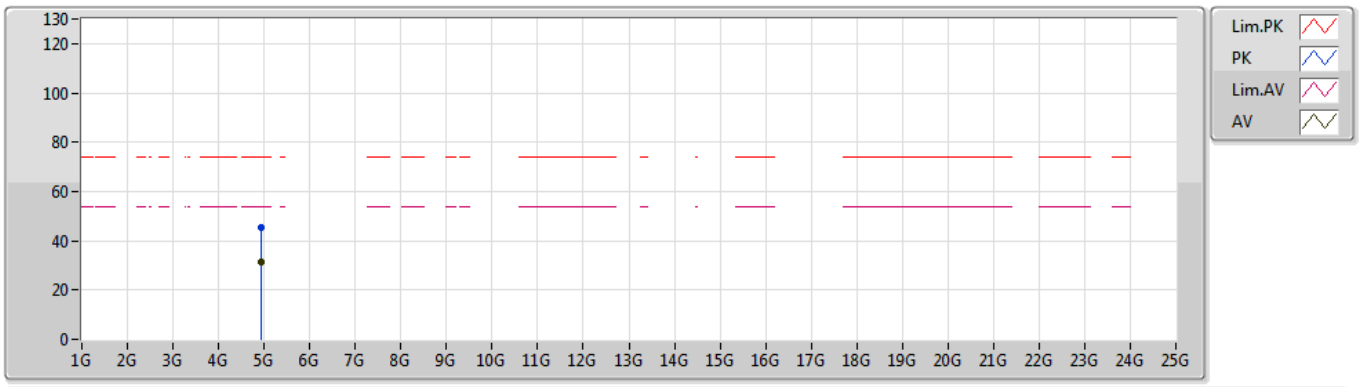
EUT Y_1TX
Setting 65
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.459G	112.67	Inf	-Inf	29.99	3	Horizontal	178	1.01	-	82.68
AV	2.465G	99.14	Inf	-Inf	30.00	3	Horizontal	178	1.01	-	69.14
PK	2.4838G	72.86	74.00	-1.14	30.05	3	Horizontal	178	1.01	-	42.81
AV	2.4835G	46.79	54.00	-7.21	30.05	3	Horizontal	178	1.01	-	16.74

802.11ax HEW20_Nss1,(MCS0)_1TX

2462MHz_TX

10/10/2019



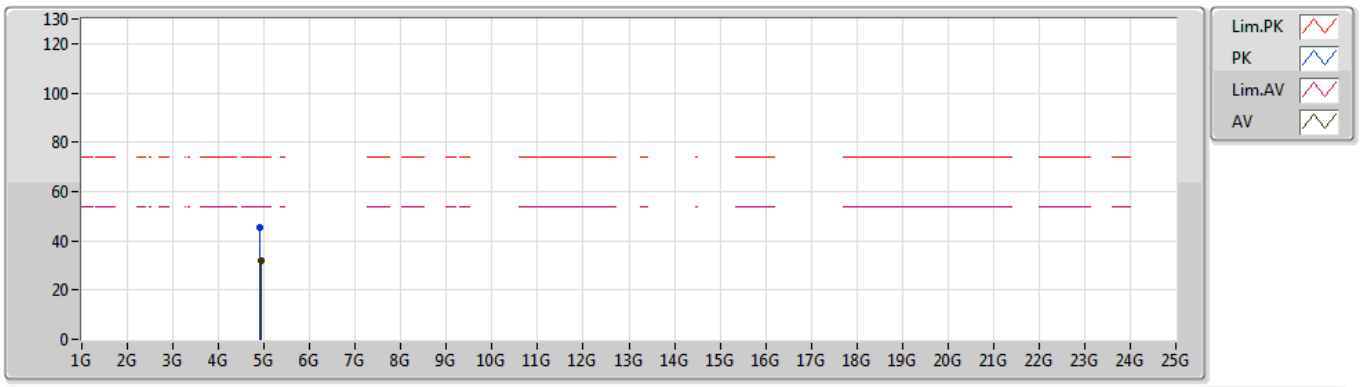
EUT Y_1TX
Setting 65
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.93426G	45.64	74.00	-28.36	3.28	3	Vertical	322	1.28	-	42.36
AV	4.92448G	31.60	54.00	-22.40	3.25	3	Vertical	322	1.28	-	28.35

802.11ax HEW20_Nss1,(MCS0)_1TX

2462MHz_TX

10/10/2019



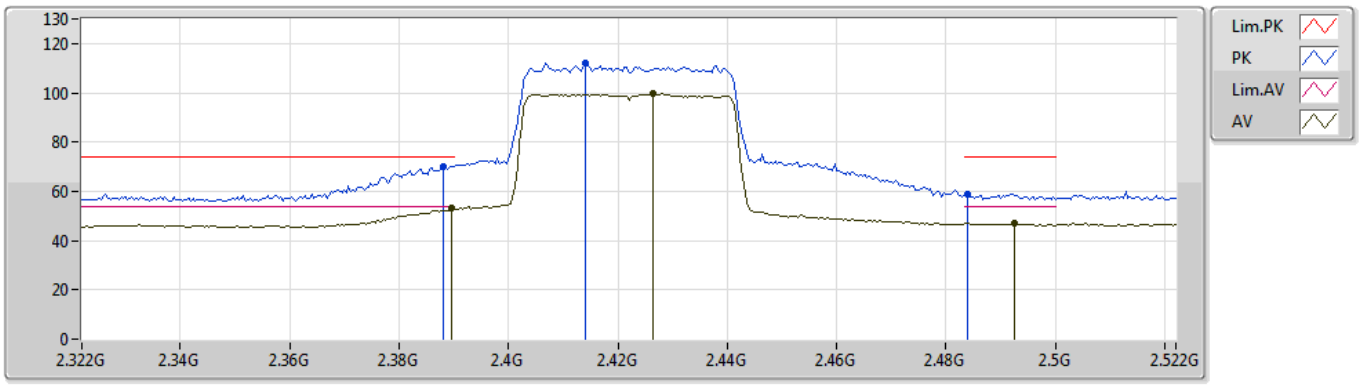
EUT Y_1TX
Setting 65
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.91158G	45.45	74.00	-28.55	3.23	3	Horizontal	249	1.46	-	42.22
AV	4.9237G	31.90	54.00	-22.10	3.25	3	Horizontal	249	1.46	-	28.65

802.11ax HEW40_Nss1,(MCS0)_1TX

2422MHz_TX

10/10/2019



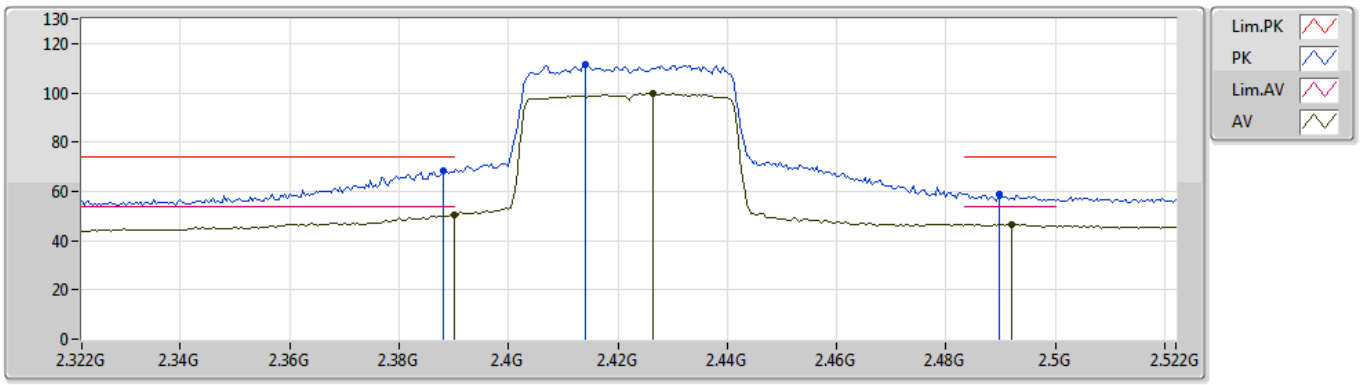
EUT Y_1TX
Setting 66
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.388G	70.24	74.00	-3.76	29.84	3	Vertical	173	1.50	-	40.40
AV	2.3896G	53.34	54.00	-0.66	29.84	3	Vertical	173	1.50	-	23.50
PK	2.414G	111.86	Inf	-Inf	29.88	3	Vertical	173	1.50	-	81.98
AV	2.4264G	99.68	Inf	-Inf	29.90	3	Vertical	173	1.50	-	69.78
PK	2.484G	58.86	74.00	-15.14	30.05	3	Vertical	173	1.50	-	28.81
AV	2.4924G	46.95	54.00	-7.05	30.07	3	Vertical	173	1.50	-	16.88

802.11ax HEW40_Nss1,(MCS0)_1TX

2422MHz_TX

10/10/2019



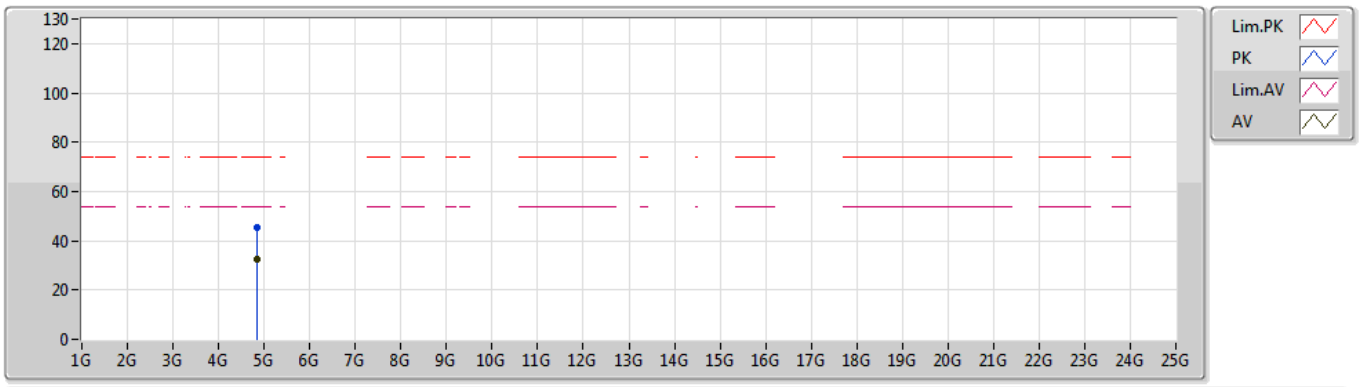
EUT Y_1TX
Setting 66
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.388G	68.53	74.00	-5.47	29.84	3	Horizontal	179	1.18	-	38.69
AV	2.39G	50.44	54.00	-3.56	29.84	3	Horizontal	179	1.18	-	20.60
PK	2.414G	111.57	Inf	-Inf	29.88	3	Horizontal	179	1.18	-	81.69
AV	2.4264G	99.97	Inf	-Inf	29.90	3	Horizontal	179	1.18	-	70.07
PK	2.4896G	59.09	74.00	-14.91	30.06	3	Horizontal	179	1.18	-	29.03
AV	2.492G	46.66	54.00	-7.34	30.07	3	Horizontal	179	1.18	-	16.59

802.11ax HEW40_Nss1,(MCS0)_1TX

2422MHz_TX

10/10/2019



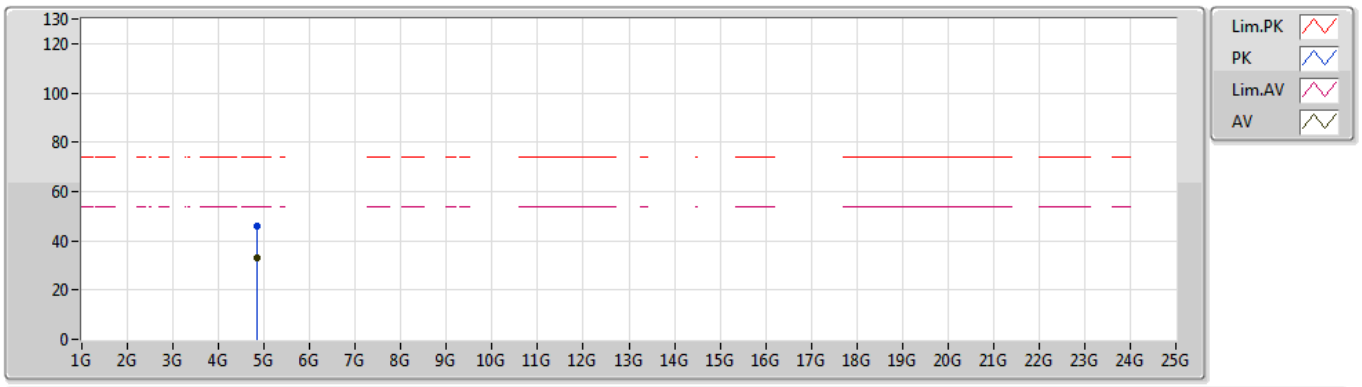
EUT Y_1TX
Setting 66
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.83828G	45.14	74.00	-28.86	3.01	3	Vertical	317	1.56	-	42.13
AV	4.84628G	32.68	54.00	-21.32	3.04	3	Vertical	317	1.56	-	29.64

802.11ax HEW40_Nss1,(MCS0)_1TX

2422MHz_TX

10/10/2019



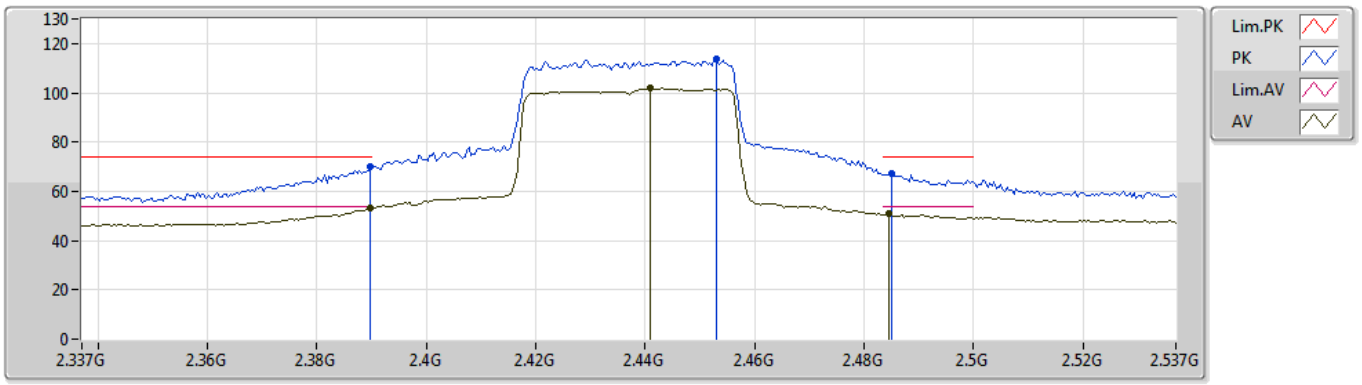
EUT Y_1TX
Setting 66
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.84988G	45.76	74.00	-28.24	3.05	3	Horizontal	188	1.00	-	42.71
AV	4.85172G	32.88	54.00	-21.12	3.05	3	Horizontal	188	1.00	-	29.83

802.11ax HEW40_Nss1,(MCS0)_1TX

2437MHz_TX

10/10/2019



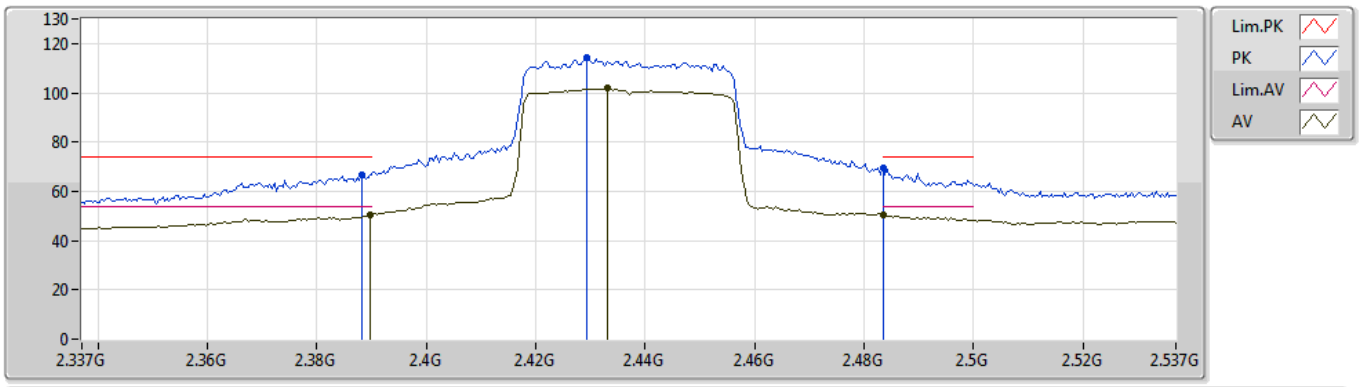
EUT Y_1TX
Setting 72
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3898G	69.86	74.00	-4.14	29.84	3	Vertical	176	1.59	-	40.02
AV	2.3898G	53.07	54.00	-0.93	29.84	3	Vertical	176	1.59	-	23.23
PK	2.453G	113.70	Inf	-Inf	29.98	3	Vertical	176	1.59	-	83.72
AV	2.441G	101.80	Inf	-Inf	29.94	3	Vertical	176	1.59	-	71.86
PK	2.485G	67.06	74.00	-6.94	30.05	3	Vertical	176	1.59	-	37.01
AV	2.4846G	50.75	54.00	-3.25	30.05	3	Vertical	176	1.59	-	20.70

802.11ax HEW40_Nss1,(MCS0)_1TX

2437MHz_TX

10/10/2019



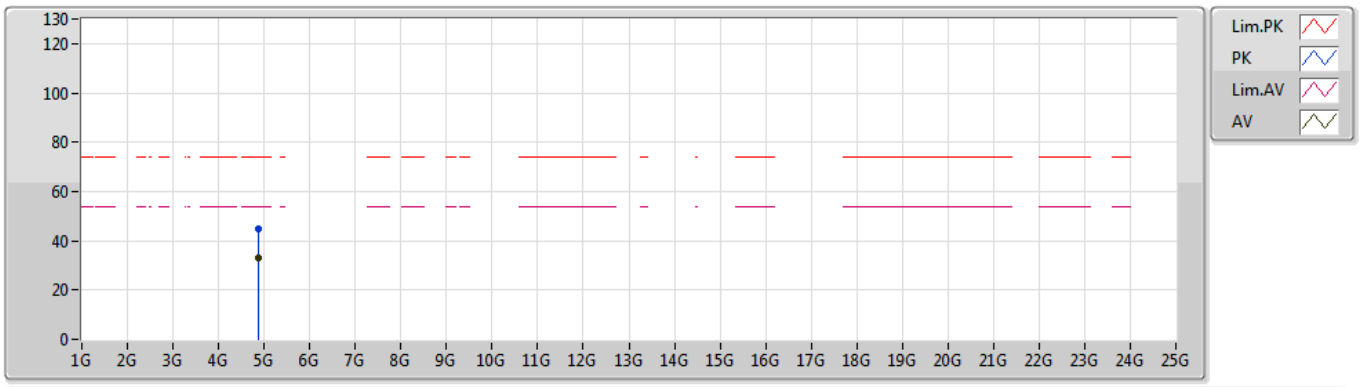
EUT Y_1TX
Setting 72
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3882G	66.84	74.00	-7.16	29.84	3	Horizontal	177	1.02	-	37.00
AV	2.3898G	50.32	54.00	-3.68	29.84	3	Horizontal	177	1.02	-	20.48
PK	2.4294G	114.32	Inf	-Inf	29.91	3	Horizontal	177	1.02	-	84.41
AV	2.433G	101.76	Inf	-Inf	29.93	3	Horizontal	177	1.02	-	71.83
PK	2.4835G	69.74	74.00	-4.26	30.05	3	Horizontal	177	1.02	-	39.69
AV	2.4835G	50.32	54.00	-3.68	30.05	3	Horizontal	177	1.02	-	20.27

802.11ax HEW40_Nss1,(MCS0)_1TX

2437MHz_TX

10/10/2019



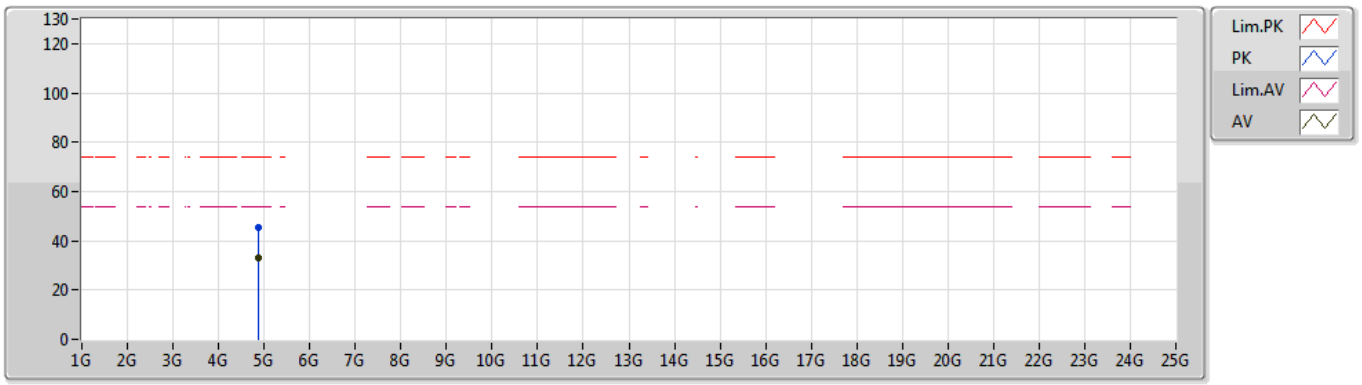
EUT Y_1TX
Setting 72
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.87284G	45.07	74.00	-28.93	3.12	3	Vertical	84	1.78	-	41.95
AV	4.8724G	33.15	54.00	-20.85	3.12	3	Vertical	84	1.78	-	30.03

802.11ax HEW40_Nss1,(MCS0)_1TX

2437MHz_TX

10/10/2019



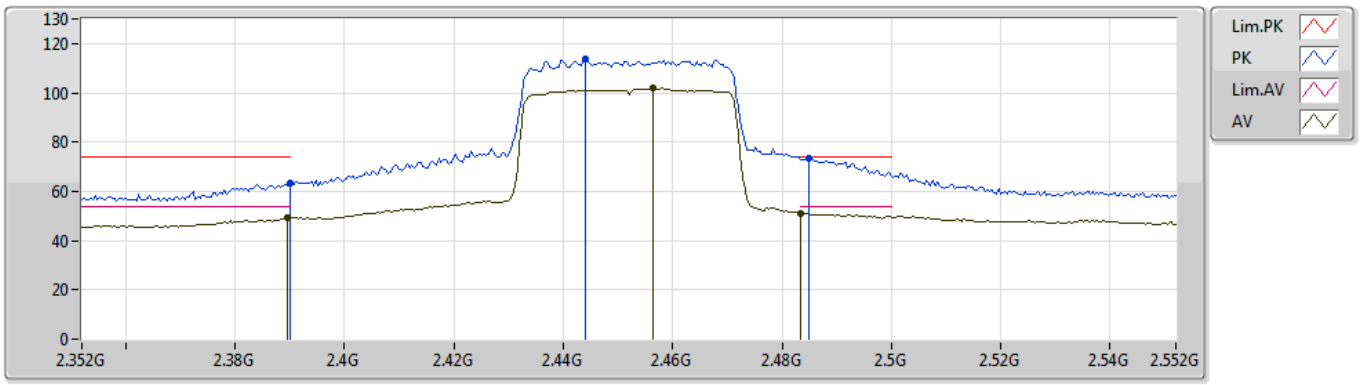
EUT Y_1TX
Setting 72
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.86444G	45.33	74.00	-28.67	3.09	3	Horizontal	196	1.46	-	42.24
AV	4.8748G	32.87	54.00	-21.13	3.12	3	Horizontal	196	1.46	-	29.75

802.11ax HEW40_Nss1,(MCS0)_1TX

2452MHz_TX

10/10/2019



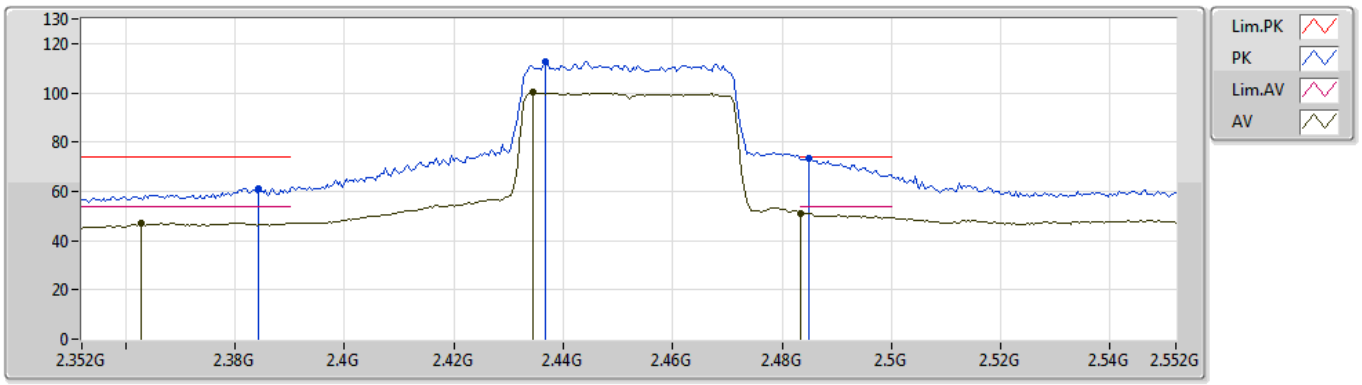
EUT Y_1TX
Setting 70
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.39G	63.06	74.00	-10.94	29.84	3	Vertical	179	1.64	-	33.22
AV	2.3896G	49.11	54.00	-4.89	29.84	3	Vertical	179	1.64	-	19.27
PK	2.444G	113.77	Inf	-Inf	29.95	3	Vertical	179	1.64	-	83.82
AV	2.4564G	101.82	Inf	-Inf	29.98	3	Vertical	179	1.64	-	71.84
PK	2.4848G	73.20	74.00	-0.80	30.05	3	Vertical	179	1.64	-	43.15
AV	2.4835G	51.21	54.00	-2.79	30.05	3	Vertical	179	1.64	-	21.16

802.11ax HEW40_Nss1,(MCS0)_1TX

2452MHz_TX

10/10/2019



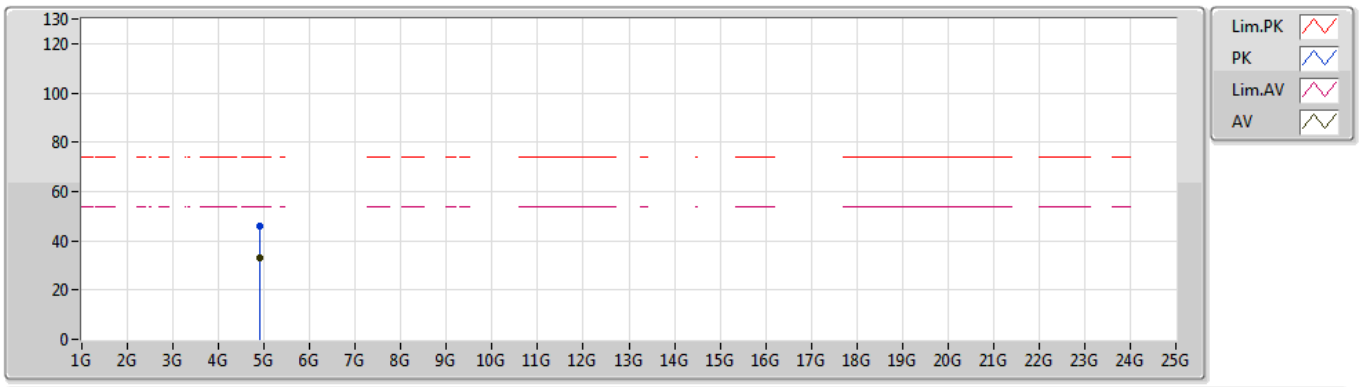
EUT Y_1TX
Setting 70
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3844G	61.18	74.00	-12.82	29.85	3	Horizontal	181	1.03	-	31.33
AV	2.3628G	47.02	54.00	-6.98	29.86	3	Horizontal	181	1.03	-	17.16
PK	2.4368G	112.55	Inf	-Inf	29.93	3	Horizontal	181	1.03	-	82.62
AV	2.4344G	100.12	Inf	-Inf	29.93	3	Horizontal	181	1.03	-	70.19
PK	2.4848G	73.45	74.00	-0.55	30.05	3	Horizontal	181	1.03	-	43.40
AV	2.4835G	51.09	54.00	-2.91	30.05	3	Horizontal	181	1.03	-	21.04

802.11ax HEW40_Nss1,(MCS0)_1TX

2452MHz_TX

10/10/2019



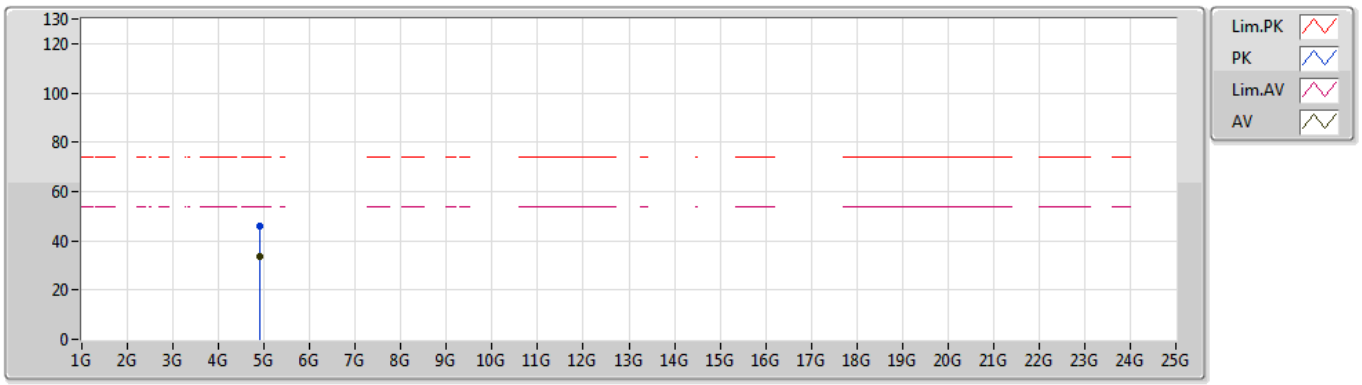
EUT Y_1TX
Setting 70
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.9032G	45.83	74.00	-28.17	3.21	3	Vertical	43	2.05	-	42.62
AV	4.90776G	32.83	54.00	-21.17	3.22	3	Vertical	43	2.05	-	29.61

802.11ax HEW40_Nss1,(MCS0)_1TX

2452MHz_TX

10/10/2019



EUT Y_1TX
Setting 70
04-C-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.91208G	45.91	74.00	-28.09	3.23	3	Horizontal	217	2.97	-	42.68
AV	4.91204G	33.42	54.00	-20.58	3.23	3	Horizontal	217	2.97	-	30.19

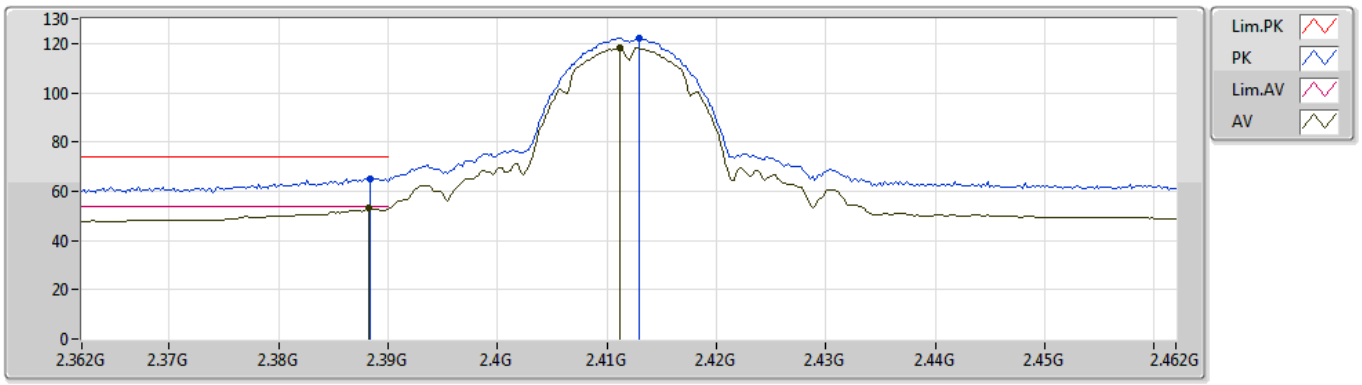
Summary

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	-	-	-	-	-	-	-	-	-	-	-	-
802.11g_Nss1,(6Mbps)_2TX	Pass	PK	2.4864G	73.49	74.00	-0.51	30.05	3	Horizontal	180	1.20	-

802.11b_Nss1,(1Mbps)_2TX

2412MHz_TX

10/10/2019



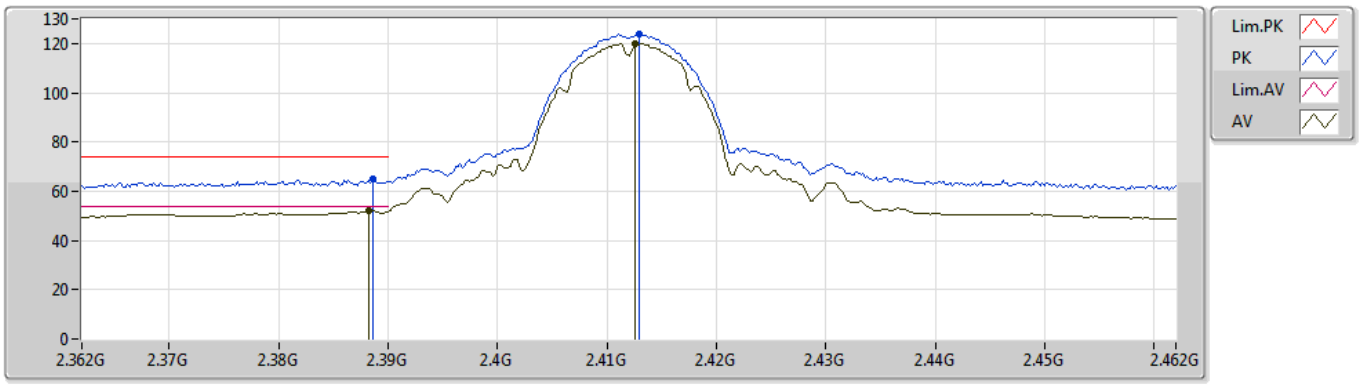
EUT X_2TX
Setting 91
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3884G	65.17	74.00	-8.83	29.84	3	Vertical	170	1.50	-	35.33
AV	2.3882G	53.21	54.00	-0.79	29.84	3	Vertical	170	1.50	-	23.37
PK	2.413G	122.19	Inf	-Inf	29.88	3	Vertical	170	1.50	-	92.31
AV	2.4112G	118.30	Inf	-Inf	29.87	3	Vertical	170	1.50	-	88.43

802.11b_Nss1,(1Mbps)_2TX

2412MHz_TX

10/10/2019



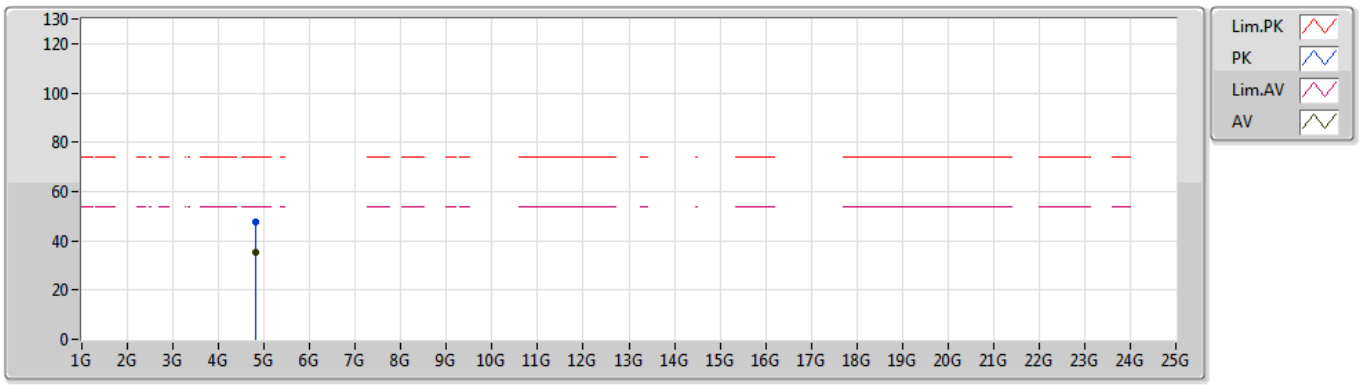
EUT X_2TX
Setting 91
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3886G	65.02	74.00	-8.98	29.84	3	Horizontal	187	1.00	-	35.18
AV	2.3882G	52.17	54.00	-1.83	29.84	3	Horizontal	187	1.00	-	22.33
PK	2.413G	123.99	Inf	-Inf	29.88	3	Horizontal	187	1.00	-	94.11
AV	2.4126G	119.87	Inf	-Inf	29.88	3	Horizontal	187	1.00	-	89.99

802.11b_Nss1,(1Mbps)_2TX

2412MHz_TX

10/10/2019



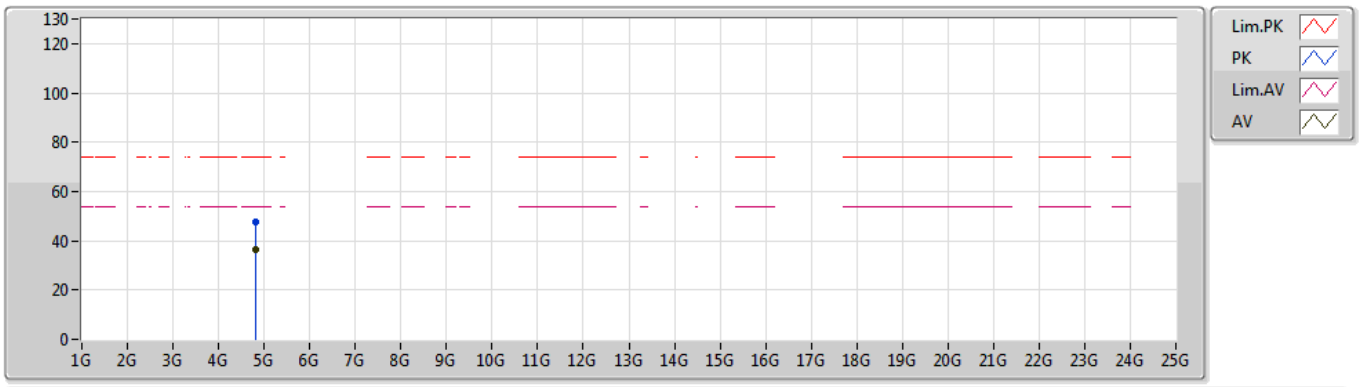
EUT Z_2TX
Setting 91
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.82394G	47.47	74.00	-26.53	2.96	3	Vertical	7	1.50	-	44.51
AV	4.82397G	35.54	54.00	-18.46	2.96	3	Vertical	7	1.50	-	32.58

802.11b_Nss1,(1Mbps)_2TX

2412MHz_TX

10/10/2019



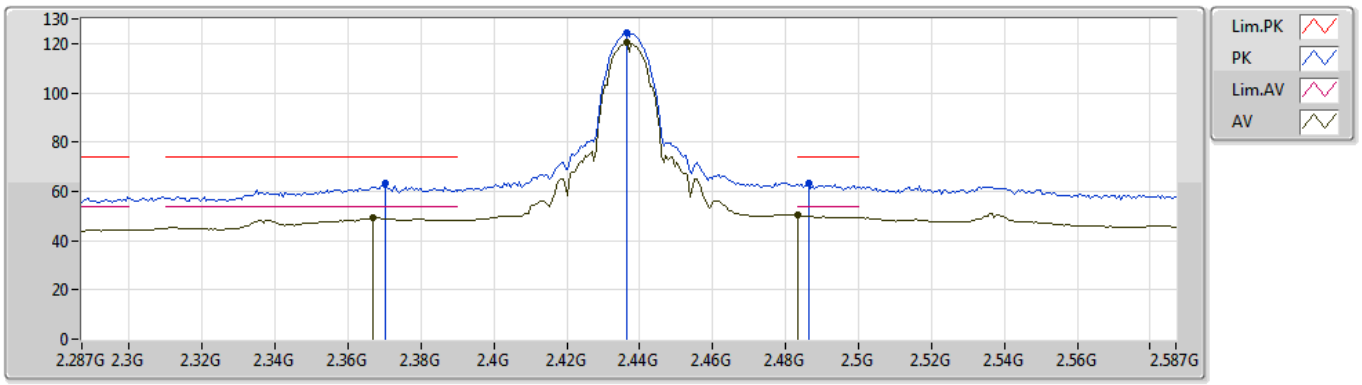
EUT Z_2TX
Setting 91
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.82359G	47.47	74.00	-26.53	2.96	3	Horizontal	111	2.13	-	44.51
AV	4.82393G	36.34	54.00	-17.66	2.96	3	Horizontal	111	2.13	-	33.38

802.11b_Nss1,(1Mbps)_2TX

2437MHz_TX

10/10/2019



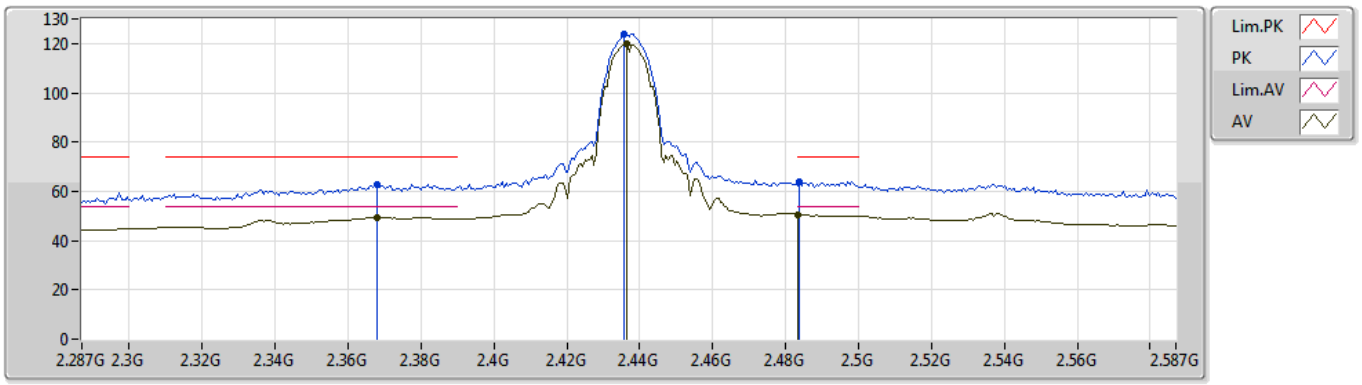
EUT X_2TX
Setting 94
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3704G	63.29	74.00	-10.71	29.86	3	Vertical	166	1.00	-	33.43
AV	2.3668G	49.11	54.00	-4.89	29.85	3	Vertical	166	1.00	-	19.26
PK	2.4364G	124.21	Inf	-Inf	29.93	3	Vertical	166	1.00	-	94.28
AV	2.4364G	120.36	Inf	-Inf	29.93	3	Vertical	166	1.00	-	90.43
PK	2.4862G	63.32	74.00	-10.68	30.05	3	Vertical	166	1.00	-	33.27
AV	2.4835G	50.25	54.00	-3.75	30.05	3	Vertical	166	1.00	-	20.20

802.11b_Nss1,(1Mbps)_2TX

2437MHz_TX

10/10/2019



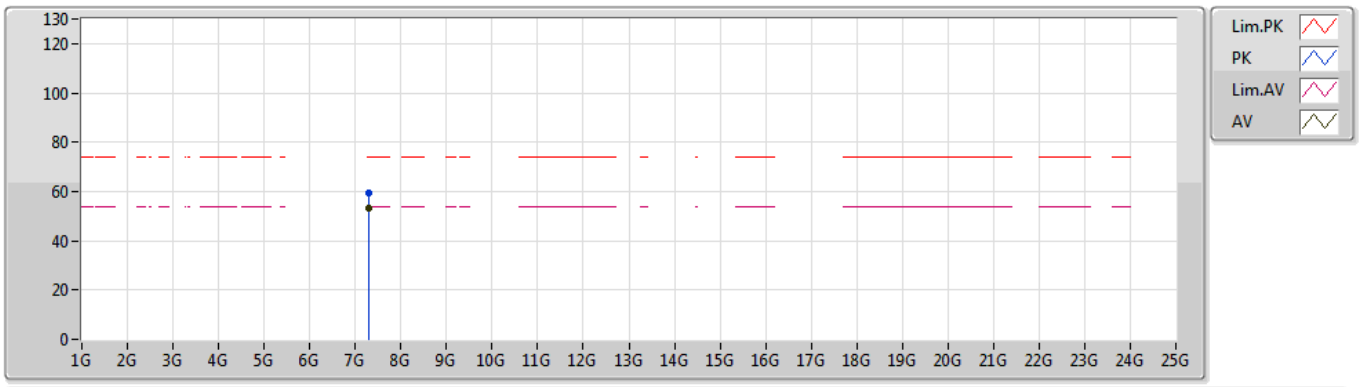
EUT X_2TX
Setting 94
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.368G	62.92	74.00	-11.08	29.85	3	Horizontal	171	1.00	-	33.07
AV	2.368G	49.54	54.00	-4.46	29.85	3	Horizontal	171	1.00	-	19.69
PK	2.4358G	123.94	Inf	-Inf	29.93	3	Horizontal	171	1.00	-	94.01
AV	2.4364G	120.06	Inf	-Inf	29.93	3	Horizontal	171	1.00	-	90.13
PK	2.4838G	63.92	74.00	-10.08	30.05	3	Horizontal	171	1.00	-	33.87
AV	2.4835G	50.70	54.00	-3.30	30.05	3	Horizontal	171	1.00	-	20.65

802.11b_Nss1,(1Mbps)_2TX

2437MHz_TX

10/10/2019



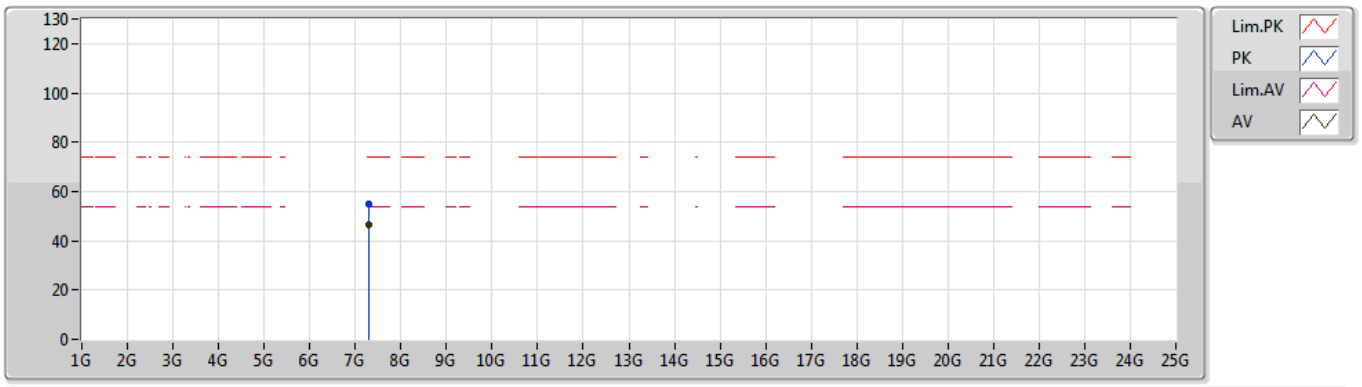
EUT Z_2TX
Setting 94
04-B-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	7.3094G	59.41	74.00	-14.59	8.49	3	Vertical	17	2.59	-	50.92
AV	7.30968G	53.45	54.00	-0.55	8.49	3	Vertical	17	2.59	-	44.96

802.11b_Nss1,(1Mbps)_2TX

2437MHz_TX

10/10/2019



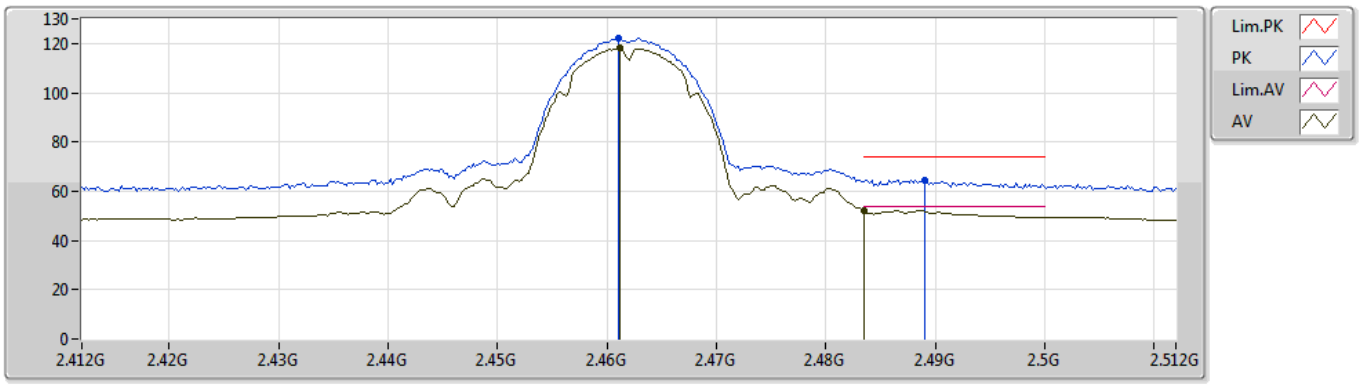
EUT Z_2TX
Setting 94
04-B-4
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	7.3094G	55.04	74.00	-18.96	8.49	3	Horizontal	322	1.50	-	46.55
AV	7.30968G	46.73	54.00	-7.27	8.49	3	Horizontal	322	1.50	-	38.24

802.11b_Nss1,(1Mbps)_2TX

2462MHz_TX

10/10/2019



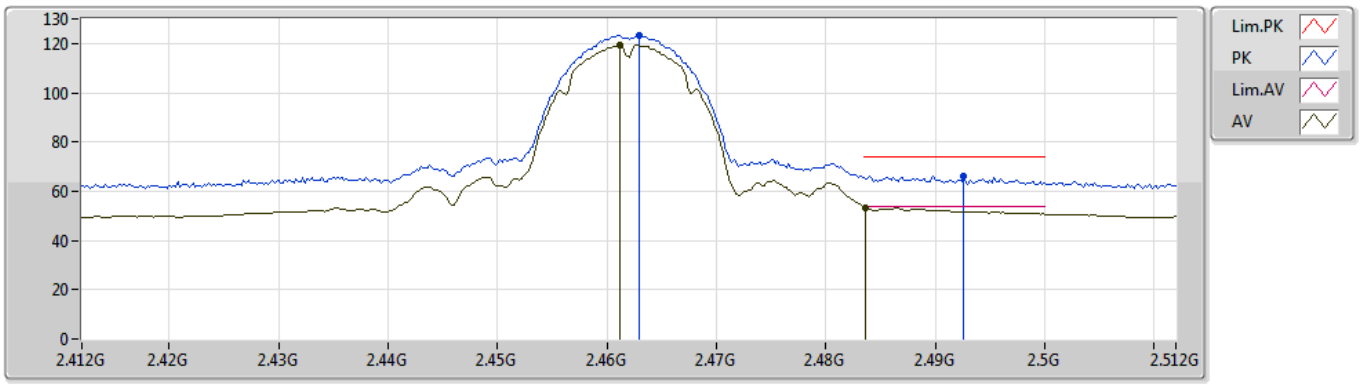
EUT X_2TX
Setting 89
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.461G	122.05	Inf	-Inf	29.99	3	Vertical	166	1.50	-	92.06
AV	2.4612G	118.22	Inf	-Inf	29.99	3	Vertical	166	1.50	-	88.23
PK	2.489G	64.55	74.00	-9.45	30.06	3	Vertical	166	1.50	-	34.49
AV	2.4835G	52.15	54.00	-1.85	30.05	3	Vertical	166	1.50	-	22.10

802.11b_Nss1,(1Mbps)_2TX

2462MHz_TX

10/10/2019



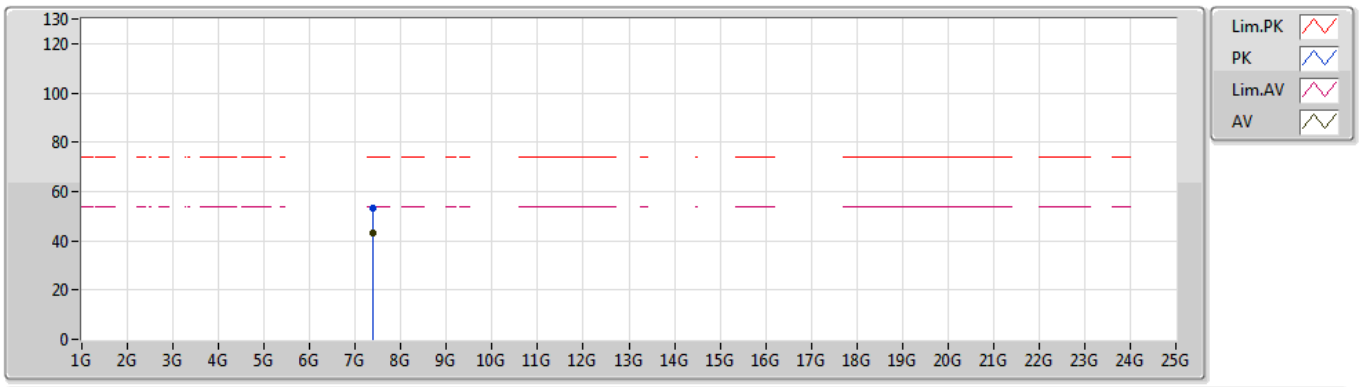
EUT X_2TX
Setting 89
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.463G	123.40	Inf	-Inf	30.00	3	Horizontal	186	1.08	-	93.40
AV	2.4612G	119.37	Inf	-Inf	29.99	3	Horizontal	186	1.08	-	89.38
PK	2.4926G	66.38	74.00	-7.62	30.08	3	Horizontal	186	1.08	-	36.30
AV	2.4836G	53.48	54.00	-0.52	30.05	3	Horizontal	186	1.08	-	23.43

802.11b_Nss1,(1Mbps)_2TX

2462MHz_TX

10/10/2019



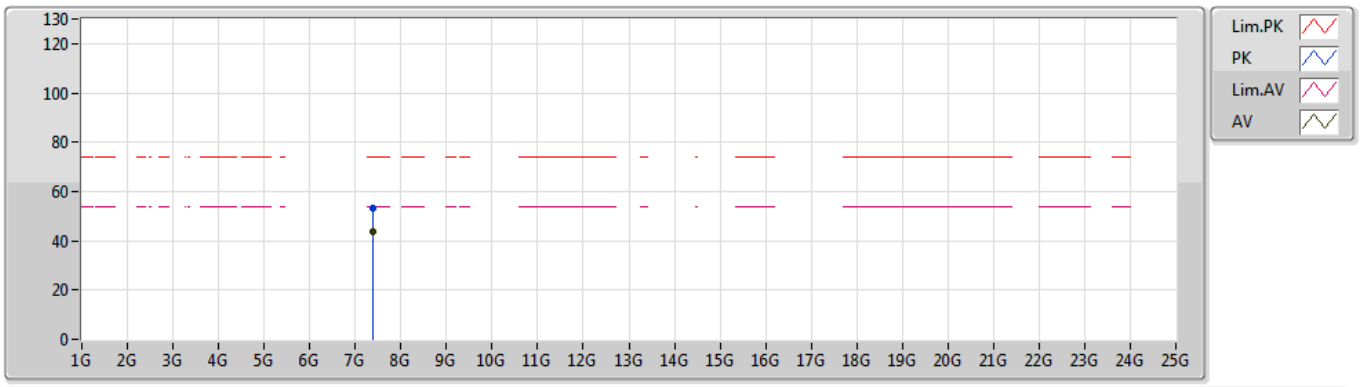
EUT Z_2TX
Setting 89
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	7.38454G	53.04	74.00	-20.96	8.52	3	Vertical	4	2.07	-	44.52
AV	7.38418G	43.39	54.00	-10.61	8.52	3	Vertical	4	2.07	-	34.87

802.11b_Nss1,(1Mbps)_2TX

2462MHz_TX

10/10/2019



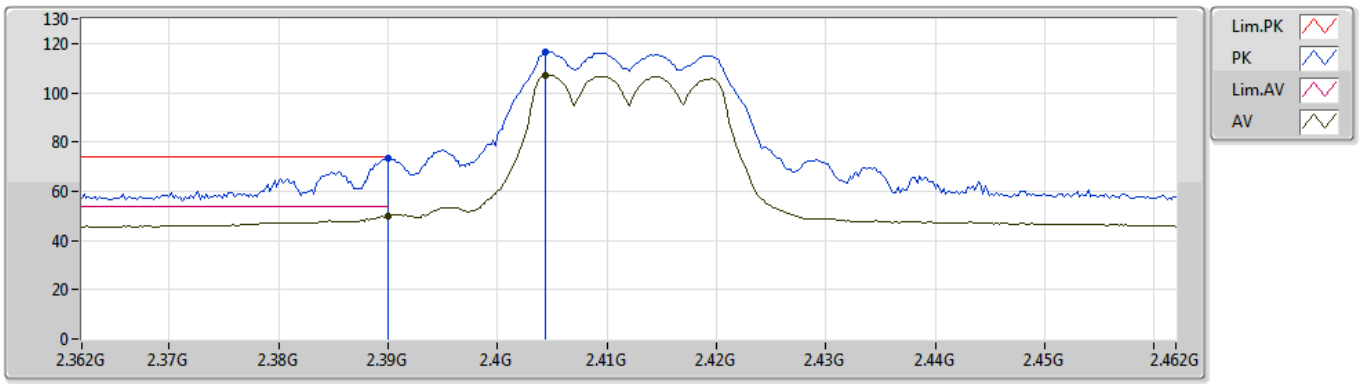
EUT Z_2TX
Setting 89
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	7.38502G	53.39	74.00	-20.61	8.52	3	Horizontal	190	1.32	-	44.87
AV	7.3847G	43.50	54.00	-10.50	8.52	3	Horizontal	190	1.32	-	34.98

802.11g_Nss1,(6Mbps)_2TX

2412MHz_TX

10/10/2019



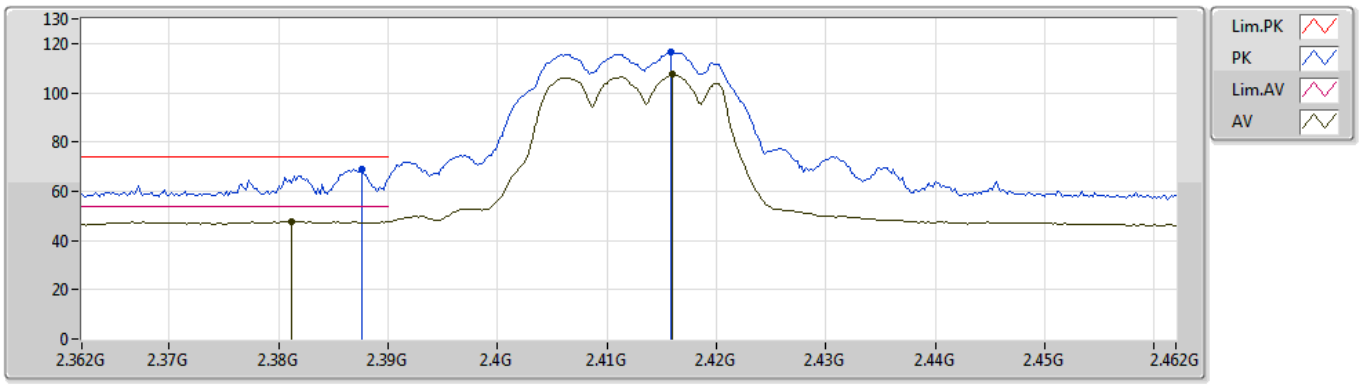
EUT X_2TX
Setting 65
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.39G	73.48	74.00	-0.52	29.84	3	Vertical	185	1.74	-	43.64
AV	2.39G	49.87	54.00	-4.13	29.84	3	Vertical	185	1.74	-	20.03
PK	2.4044G	116.51	Inf	-Inf	29.85	3	Vertical	185	1.74	-	86.66
AV	2.4044G	107.15	Inf	-Inf	29.85	3	Vertical	185	1.74	-	77.30

802.11g_Nss1,(6Mbps)_2TX

2412MHz_TX

10/10/2019



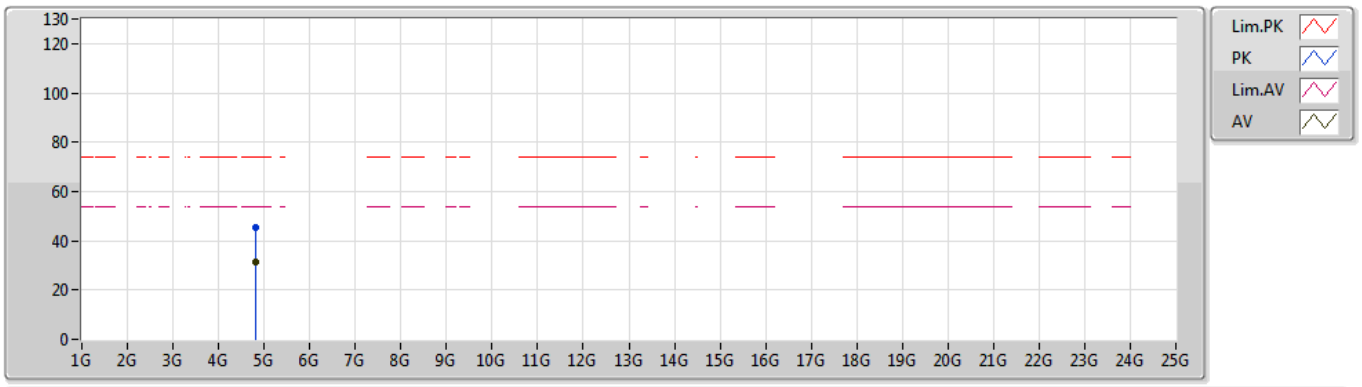
EUT X_2TX
Setting 65
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3876G	68.83	74.00	-5.17	29.84	3	Horizontal	179	1.01	-	38.99
AV	2.3812G	47.58	54.00	-6.42	29.85	3	Horizontal	179	1.01	-	17.73
PK	2.4158G	116.36	Inf	-Inf	29.88	3	Horizontal	179	1.01	-	86.48
AV	2.416G	107.40	Inf	-Inf	29.88	3	Horizontal	179	1.01	-	77.52

802.11g_Nss1,(6Mbps)_2TX

2412MHz_TX

10/10/2019



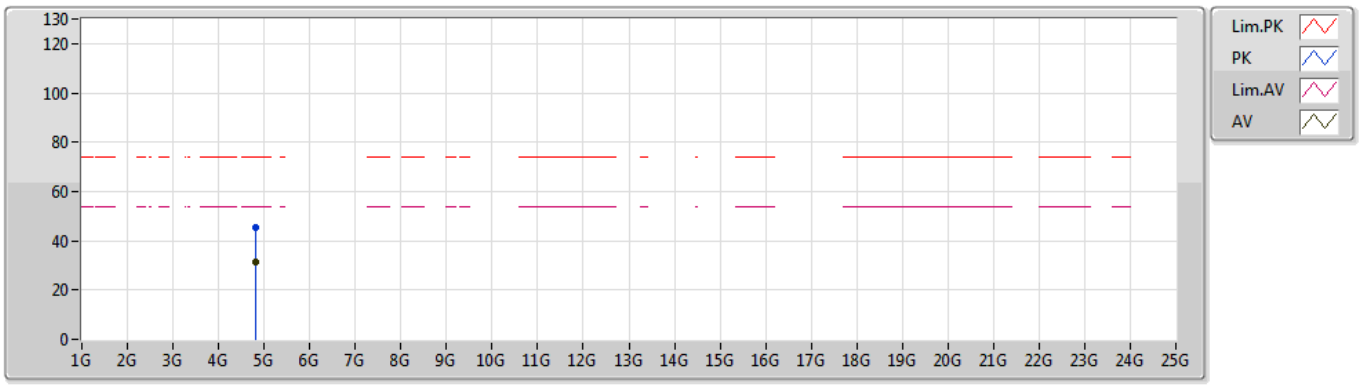
EUT Z_2TX
Setting 65
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.8215G	45.21	74.00	-28.79	2.95	3	Vertical	60	1.23	-	42.26
AV	4.82574G	31.49	54.00	-22.51	2.97	3	Vertical	60	1.23	-	28.52

802.11g_Nss1,(6Mbps)_2TX

2412MHz_TX

10/10/2019



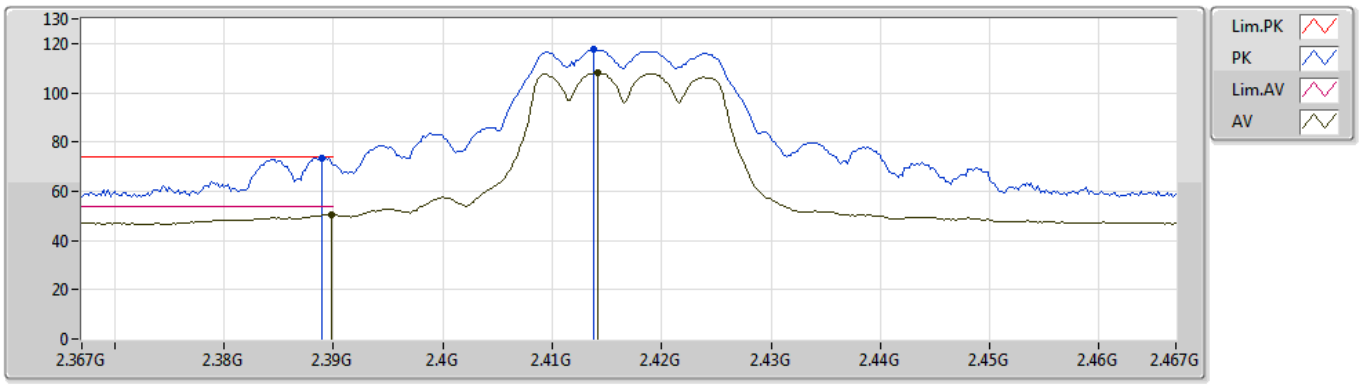
EUT Z_2TX
Setting 65
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.8243G	45.30	74.00	-28.70	2.96	3	Horizontal	168	1.55	-	42.34
AV	4.82018G	31.49	54.00	-22.51	2.95	3	Horizontal	168	1.55	-	28.54

802.11g_Nss1,(6Mbps)_2TX

2417MHz_TX

10/10/2019



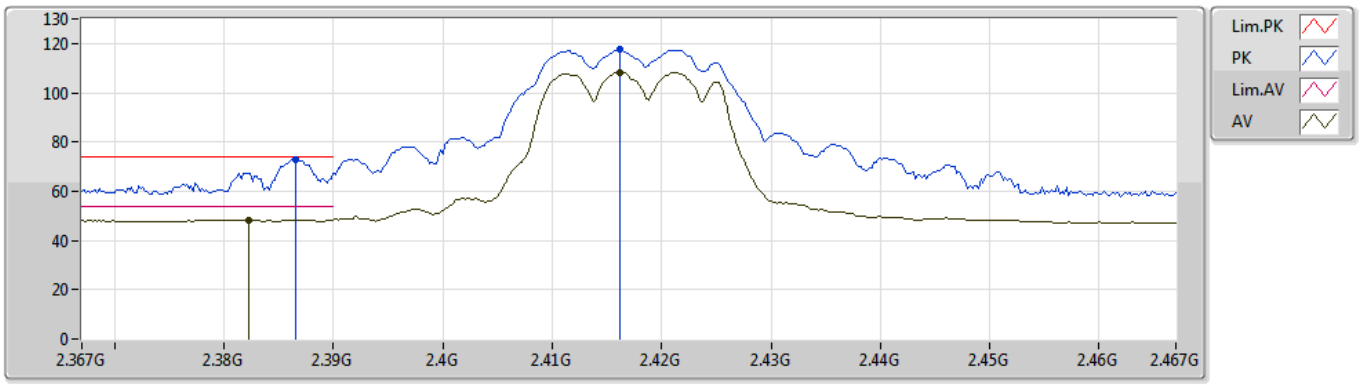
EUT X_2TX
Setting 70
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.389G	73.44	74.00	-0.56	29.84	3	Vertical	181	1.90	-	43.60
AV	2.3898G	50.48	54.00	-3.52	29.84	3	Vertical	181	1.90	-	20.64
PK	2.4138G	117.78	Inf	-Inf	29.88	3	Vertical	181	1.90	-	87.90
AV	2.4142G	108.34	Inf	-Inf	29.88	3	Vertical	181	1.90	-	78.46

802.11g_Nss1,(6Mbps)_2TX

2417MHz_TX

10/10/2019



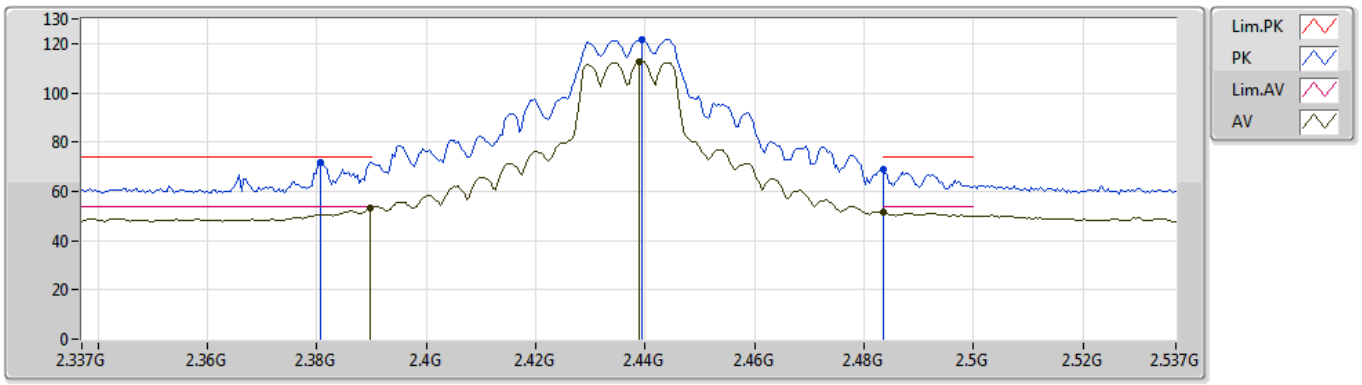
EUT X_2TX
Setting 70
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3866G	72.92	74.00	-1.08	29.84	3	Horizontal	180	1.01	-	43.08
AV	2.3822G	48.42	54.00	-5.58	29.85	3	Horizontal	180	1.01	-	18.57
PK	2.4162G	117.43	Inf	-Inf	29.88	3	Horizontal	180	1.01	-	87.55
AV	2.4162G	108.33	Inf	-Inf	29.88	3	Horizontal	180	1.01	-	78.45

802.11g_Nss1,(6Mbps)_2TX

2437MHz_TX

10/10/2019



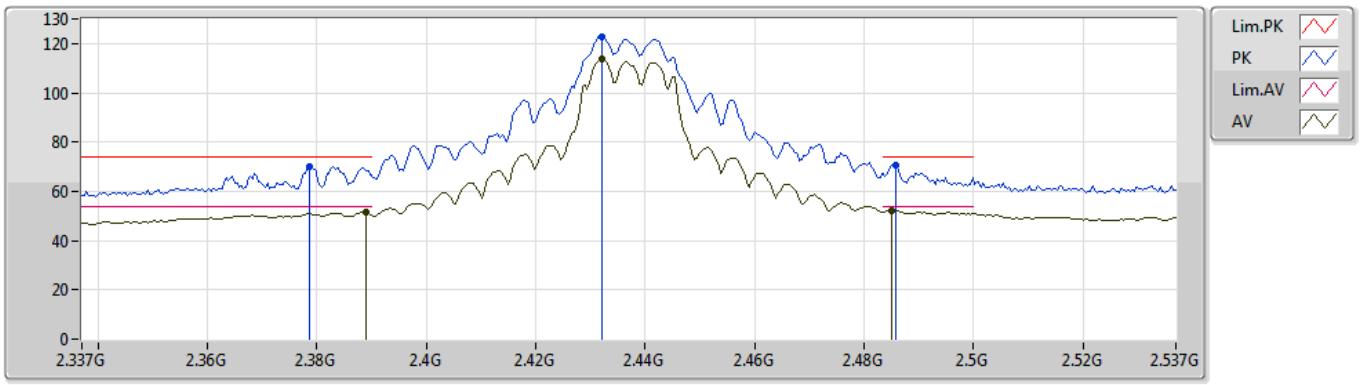
EUT X_2TX
Setting 90
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3806G	71.95	74.00	-2.05	29.85	3	Vertical	183	1.34	-	42.10
AV	2.3898G	53.44	54.00	-0.56	29.84	3	Vertical	183	1.34	-	23.60
PK	2.4394G	121.74	Inf	-Inf	29.94	3	Vertical	183	1.34	-	91.80
AV	2.439G	112.67	Inf	-Inf	29.94	3	Vertical	183	1.34	-	82.73
PK	2.4836G	68.71	74.00	-5.29	30.05	3	Vertical	183	1.34	-	38.66
AV	2.4836G	51.70	54.00	-2.30	30.05	3	Vertical	183	1.34	-	21.65

802.11g_Nss1,(6Mbps)_2TX

2437MHz_TX

10/10/2019



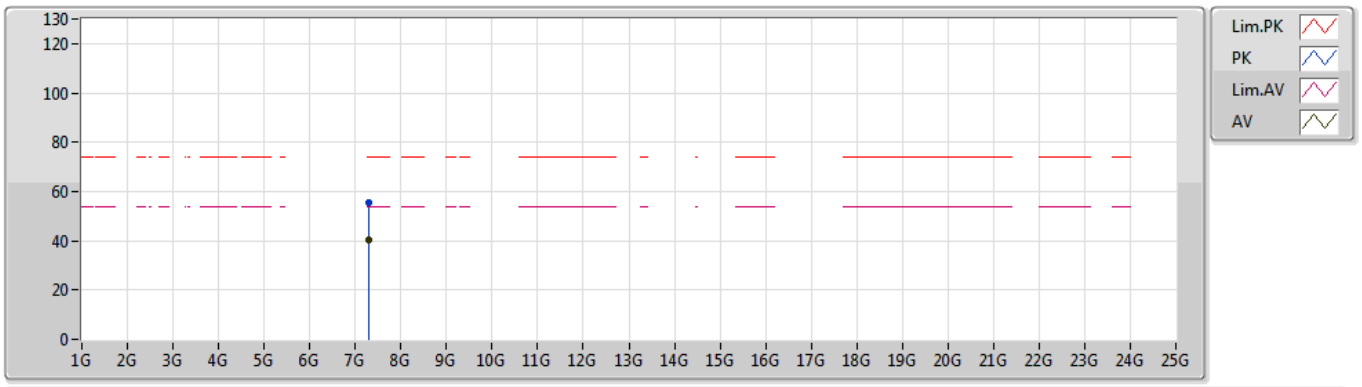
EUT X_2TX
Setting 90
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3786G	70.31	74.00	-3.69	29.85	3	Horizontal	185	1.02	-	40.46
AV	2.389G	51.59	54.00	-2.41	29.84	3	Horizontal	185	1.02	-	21.75
PK	2.4322G	122.70	Inf	-Inf	29.92	3	Horizontal	185	1.02	-	92.78
AV	2.4322G	113.50	Inf	-Inf	29.92	3	Horizontal	185	1.02	-	83.58
PK	2.4858G	70.81	74.00	-3.19	30.05	3	Horizontal	185	1.02	-	40.76
AV	2.485G	52.37	54.00	-1.63	30.05	3	Horizontal	185	1.02	-	22.32

802.11g_Nss1,(6Mbps)_2TX

2437MHz_TX

10/10/2019



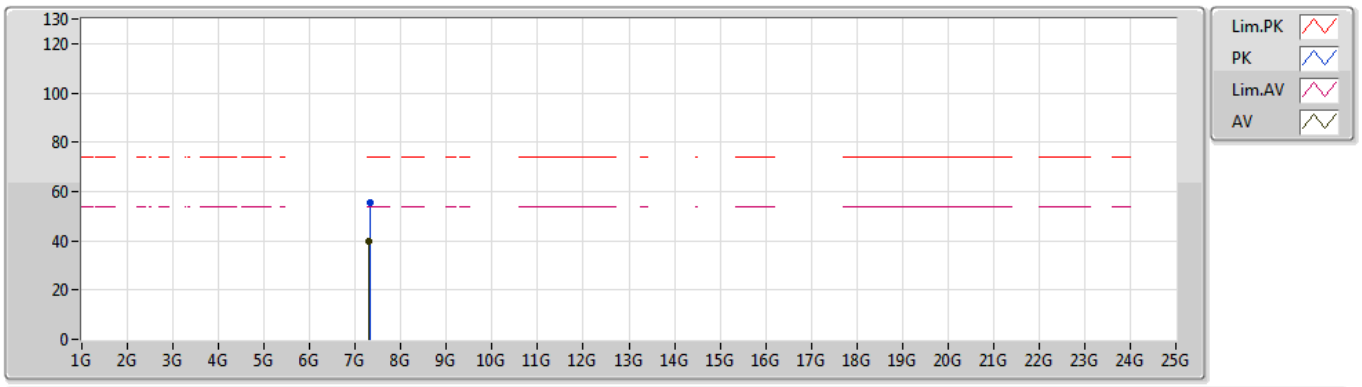
EUT Z_2TX
Setting 90
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	7.30988G	55.43	74.00	-18.57	8.49	3	Vertical	118	1.73	-	46.94
AV	7.30926G	40.30	54.00	-13.70	8.49	3	Vertical	118	1.73	-	31.81

802.11g_Nss1,(6Mbps)_2TX

2437MHz_TX

10/10/2019



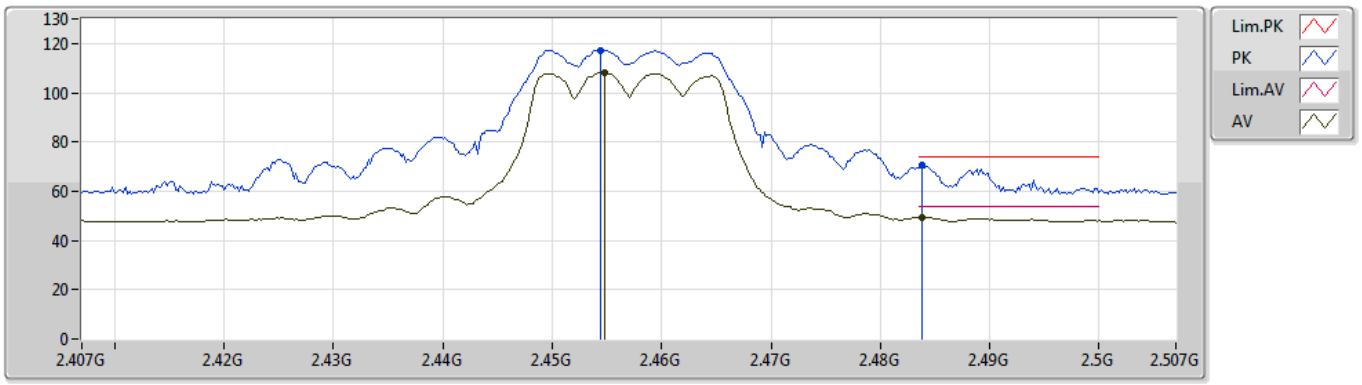
EUT Z_2TX
Setting 90
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	7.31252G	55.60	74.00	-18.40	8.48	3	Horizontal	116	1.50	-	47.12
AV	7.30834G	39.64	54.00	-14.36	8.49	3	Horizontal	116	1.50	-	31.15

802.11g_Nss1,(6Mbps)_2TX

2457MHz_TX

10/10/2019



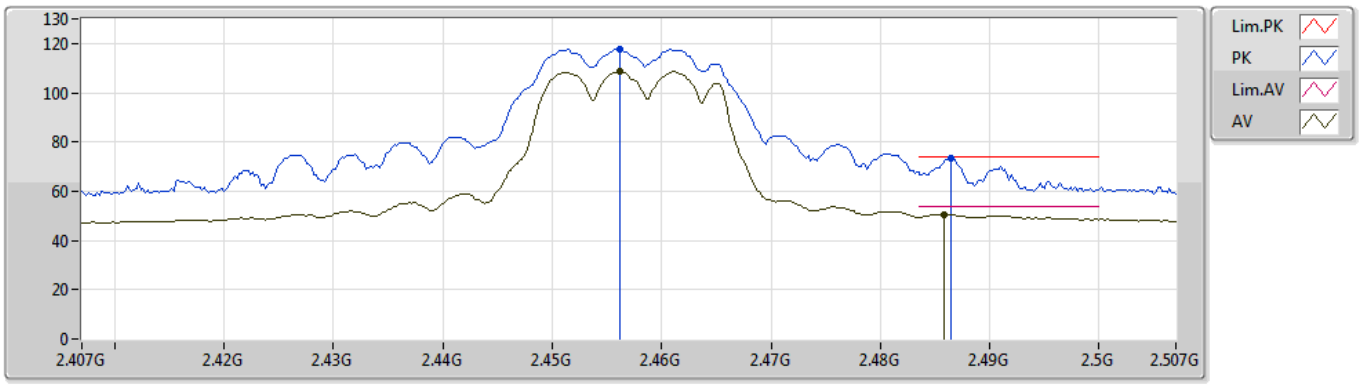
EUT X_2TX
Setting 73
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.4544G	117.38	Inf	-Inf	29.98	3	Vertical	186	1.68	-	87.40
AV	2.4548G	108.17	Inf	-Inf	29.98	3	Vertical	186	1.68	-	78.19
PK	2.4838G	70.53	74.00	-3.47	30.05	3	Vertical	186	1.68	-	40.48
AV	2.4838G	49.53	54.00	-4.47	30.05	3	Vertical	186	1.68	-	19.48

802.11g_Nss1,(6Mbps)_2TX

2457MHz_TX

10/10/2019



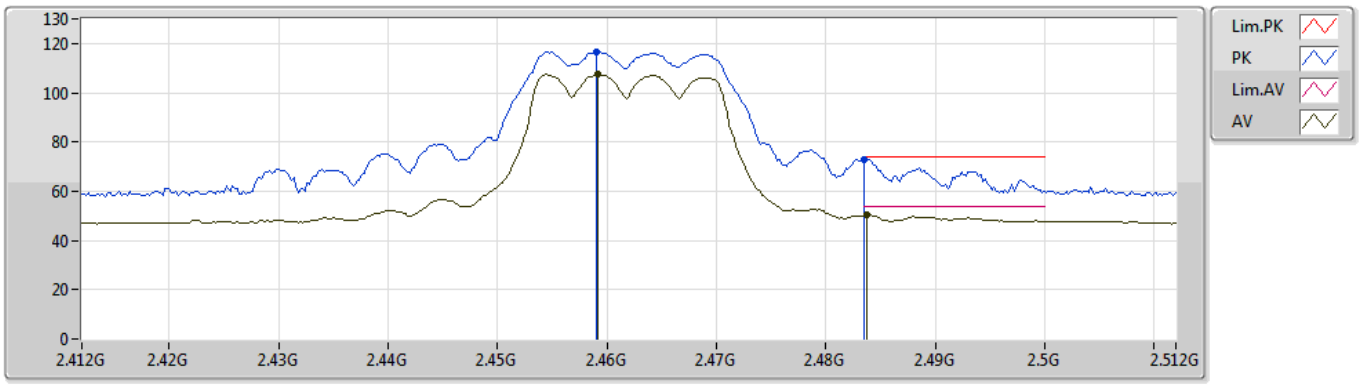
EUT X_2TX
Setting 73
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.4562G	117.69	Inf	-Inf	29.98	3	Horizontal	180	1.20	-	87.71
AV	2.4562G	108.58	Inf	-Inf	29.98	3	Horizontal	180	1.20	-	78.60
PK	2.4864G	73.49	74.00	-0.51	30.05	3	Horizontal	180	1.20	-	43.44
AV	2.4858G	50.59	54.00	-3.41	30.05	3	Horizontal	180	1.20	-	20.54

802.11g_Nss1,(6Mbps)_2TX

2462MHz_TX

10/10/2019



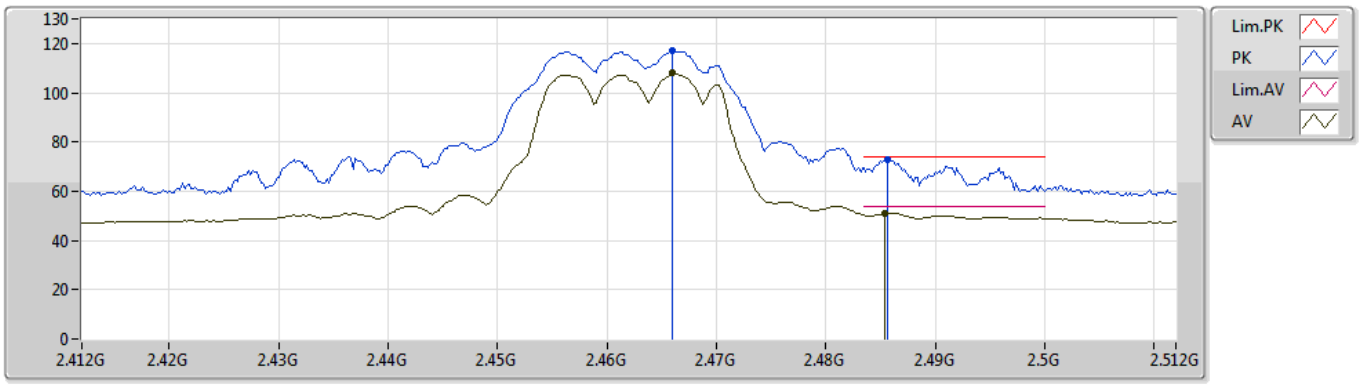
EUT X_2TX
Setting 70
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.459G	116.83	Inf	-Inf	29.99	3	Vertical	182	1.50	-	86.84
AV	2.4592G	107.44	Inf	-Inf	29.99	3	Vertical	182	1.50	-	77.45
PK	2.4835G	72.88	74.00	-1.12	30.05	3	Vertical	182	1.50	-	42.83
AV	2.4838G	50.59	54.00	-3.41	30.05	3	Vertical	182	1.50	-	20.54

802.11g_Nss1,(6Mbps)_2TX

2462MHz_TX

10/10/2019



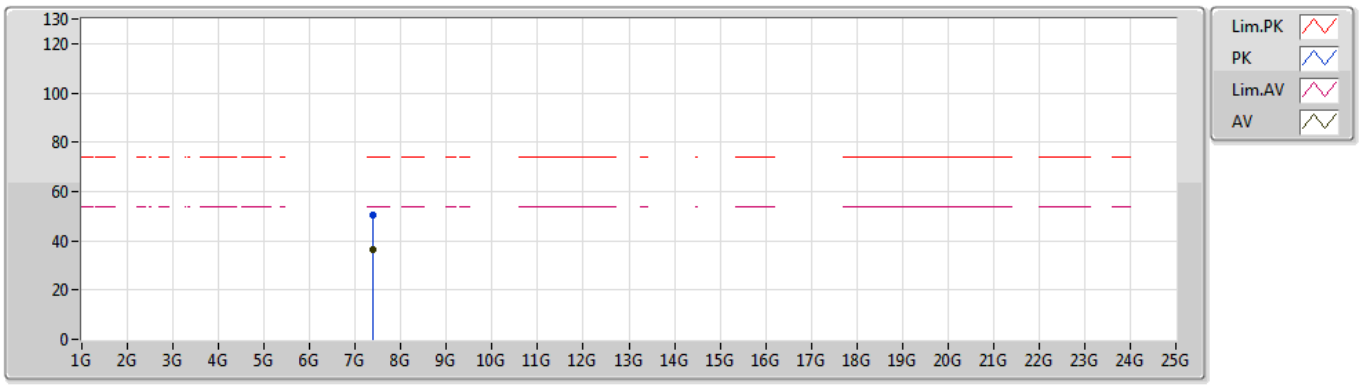
EUT X_2TX
Setting 70
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.466G	116.91	Inf	-Inf	30.00	3	Horizontal	180	1.00	-	86.91
AV	2.466G	107.94	Inf	-Inf	30.00	3	Horizontal	180	1.00	-	77.94
PK	2.4856G	72.98	74.00	-1.02	30.05	3	Horizontal	180	1.00	-	42.93
AV	2.4854G	51.05	54.00	-2.95	30.05	3	Horizontal	180	1.00	-	21.00

802.11g_Nss1,(6Mbps)_2TX

2462MHz_TX

10/10/2019



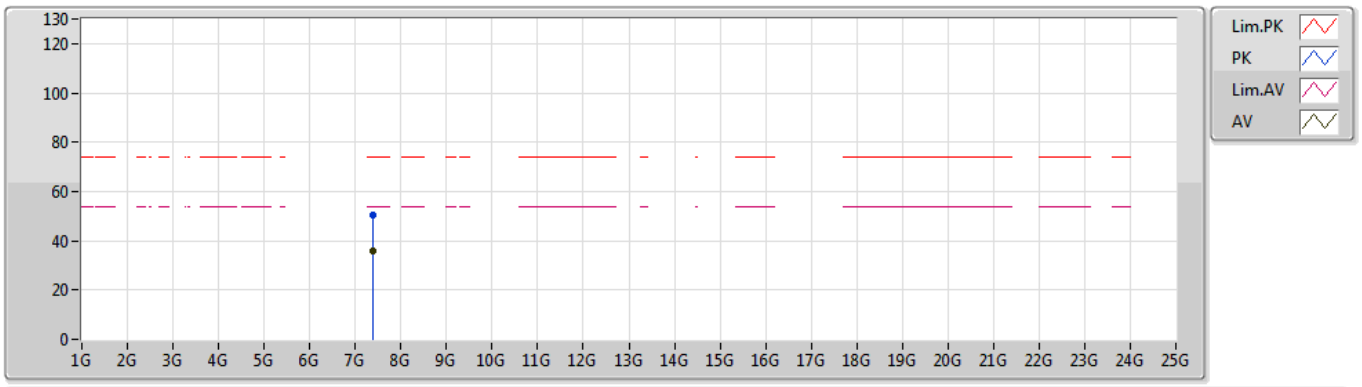
EUT Z_2TX
Setting 70
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	7.38256G	50.38	74.00	-23.62	8.52	3	Vertical	323	1.03	-	41.86
AV	7.3827G	36.24	54.00	-17.76	8.52	3	Vertical	323	1.03	-	27.72

802.11g_Nss1,(6Mbps)_2TX

2462MHz_TX

10/10/2019



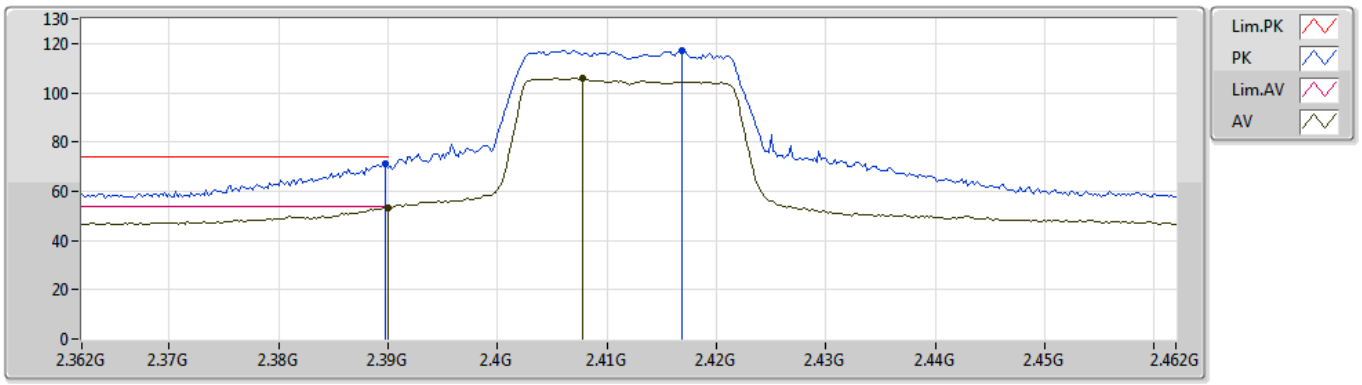
EUT Z_2TX
Setting 70
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	7.38408G	50.30	74.00	-23.70	8.52	3	Horizontal	33	2.78	-	41.78
AV	7.382G	36.07	54.00	-17.93	8.52	3	Horizontal	33	2.78	-	27.55

802.11ax HEW20_Nss2,(MCS0)_2TX

2412MHz_TX

10/10/2019



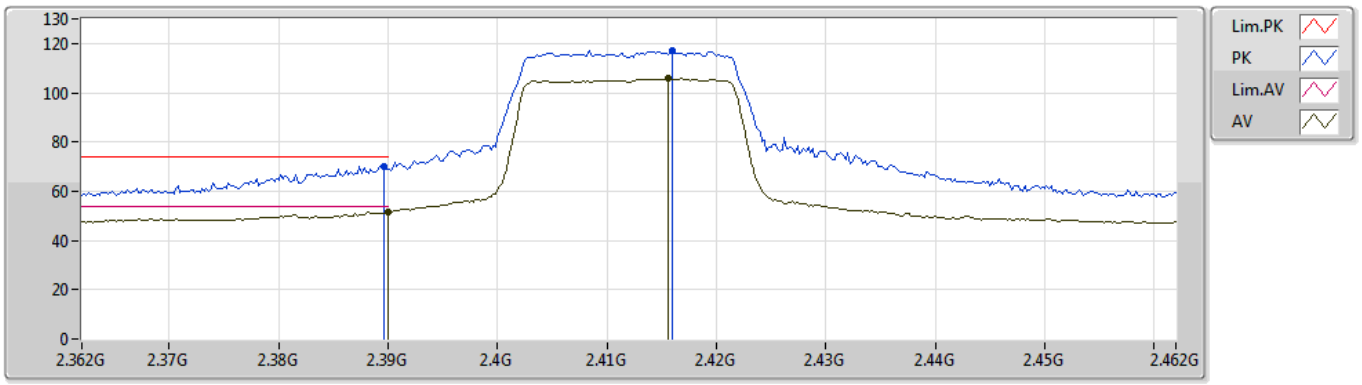
EUT X_2TX
Setting 69
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3898G	71.33	74.00	-2.67	29.84	3	Vertical	181	1.72	-	41.49
AV	2.39G	53.45	54.00	-0.55	29.84	3	Vertical	181	1.72	-	23.61
PK	2.4168G	116.91	Inf	-Inf	29.88	3	Vertical	181	1.72	-	87.03
AV	2.4078G	105.88	Inf	-Inf	29.86	3	Vertical	181	1.72	-	76.02

802.11ax HEW20_Nss2,(MCS0)_2TX

2412MHz_TX

10/10/2019



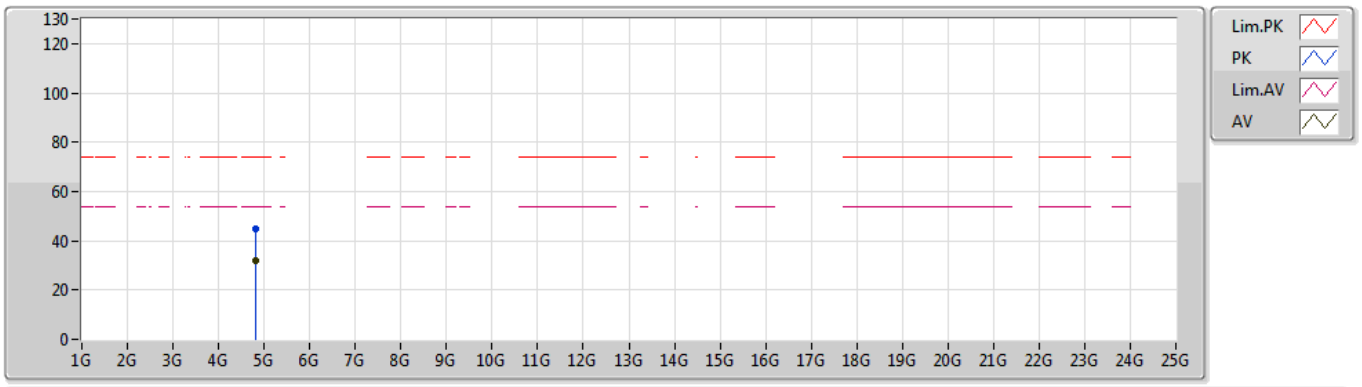
EUT X_2TX
Setting 69
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3896G	70.32	74.00	-3.68	29.84	3	Horizontal	186	1.00	-	40.48
AV	2.39G	51.74	54.00	-2.26	29.84	3	Horizontal	186	1.00	-	21.90
PK	2.416G	117.36	Inf	-Inf	29.88	3	Horizontal	186	1.00	-	87.48
AV	2.4156G	105.68	Inf	-Inf	29.88	3	Horizontal	186	1.00	-	75.80

802.11ax HEW20_Nss2,(MCS0)_2TX

2412MHz_TX

10/10/2019



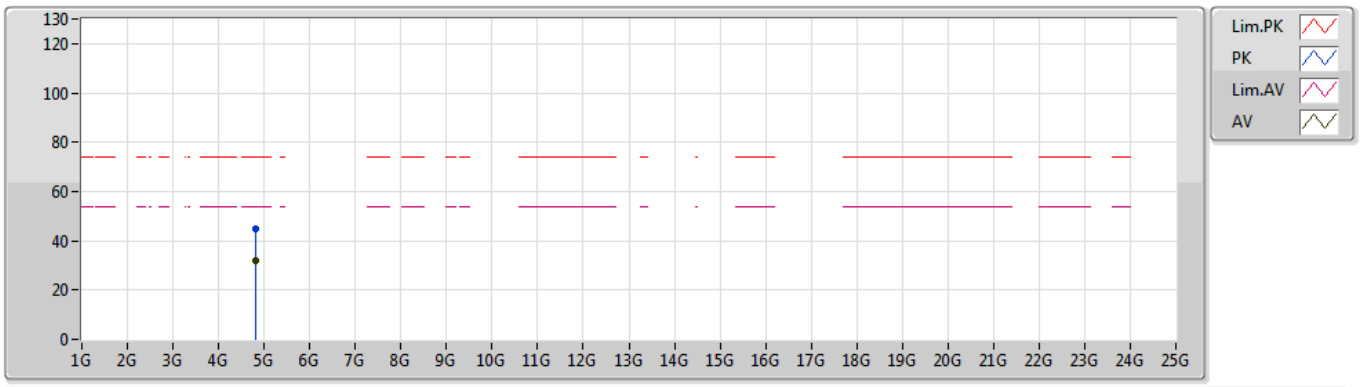
EUT Z_2TX
Setting 69
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.82272G	44.80	74.00	-29.20	2.96	3	Vertical	204	1.50	-	41.84
AV	4.824G	31.98	54.00	-22.02	2.96	3	Vertical	204	1.50	-	29.02

802.11ax HEW20_Nss2,(MCS0)_2TX

2412MHz_TX

10/10/2019



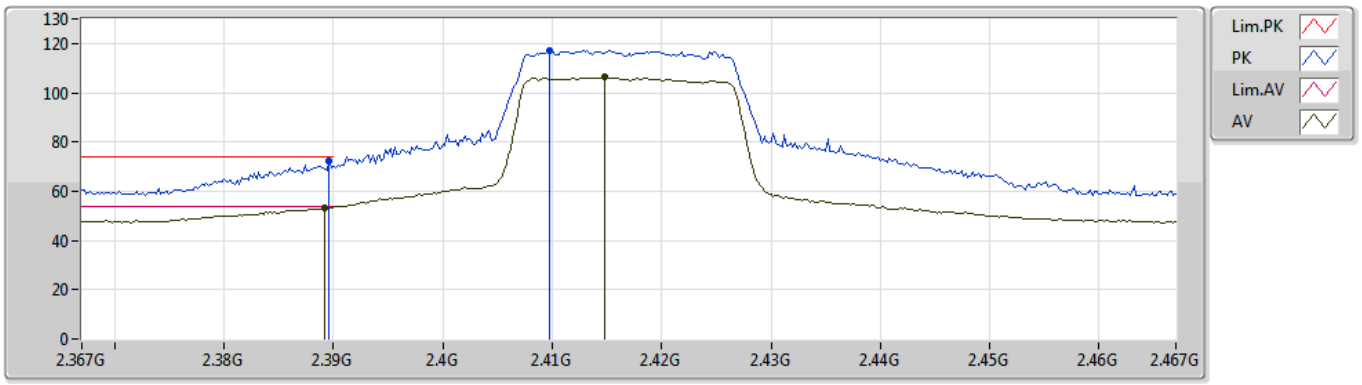
EUT Z_2TX
Setting 69
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.81948G	44.90	74.00	-29.10	2.95	3	Horizontal	145	2.85	-	41.95
AV	4.82594G	32.12	54.00	-21.88	2.97	3	Horizontal	145	2.85	-	29.15

802.11ax HEW20_Nss2,(MCS0)_2TX

2417MHz_TX

10/10/2019



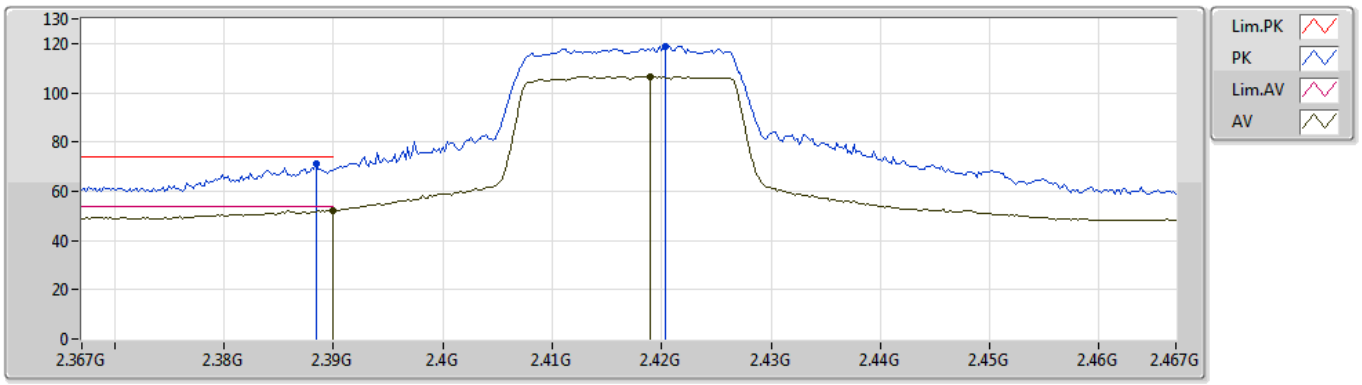
EUT X_2TX
Setting 73
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3896G	72.12	74.00	-1.88	29.84	3	Vertical	185	1.93	-	42.28
AV	2.3892G	53.21	54.00	-0.79	29.84	3	Vertical	185	1.93	-	23.37
PK	2.4098G	117.15	Inf	-Inf	29.86	3	Vertical	185	1.93	-	87.29
AV	2.4148G	106.27	Inf	-Inf	29.88	3	Vertical	185	1.93	-	76.39

802.11ax HEW20_Nss2,(MCS0)_2TX

2417MHz_TX

10/10/2019



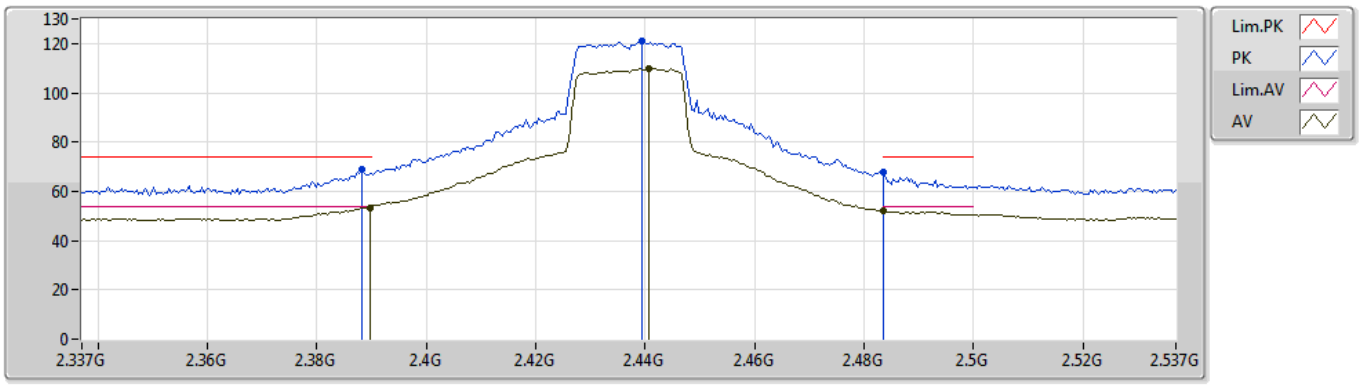
EUT X_2TX
Setting 73
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3884G	71.00	74.00	-3.00	29.84	3	Horizontal	178	1.00	-	41.16
AV	2.39G	52.29	54.00	-1.71	29.84	3	Horizontal	178	1.00	-	22.45
PK	2.4204G	118.77	Inf	-Inf	29.89	3	Horizontal	178	1.00	-	88.88
AV	2.419G	106.73	Inf	-Inf	29.89	3	Horizontal	178	1.00	-	76.84

802.11ax HEW20_Nss2,(MCS0)_2TX

2437MHz_TX

10/10/2019



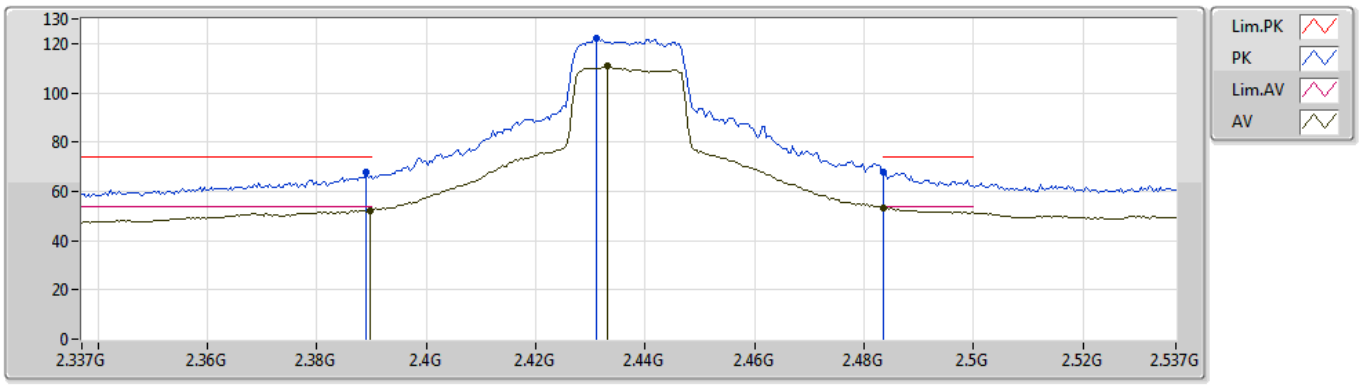
EUT X_2TX
Setting 87
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3882G	68.99	74.00	-5.01	29.84	3	Vertical	181	1.30	-	39.15
AV	2.3898G	53.46	54.00	-0.54	29.84	3	Vertical	181	1.30	-	23.62
PK	2.4394G	120.78	Inf	-Inf	29.94	3	Vertical	181	1.30	-	90.84
AV	2.4406G	109.75	Inf	-Inf	29.94	3	Vertical	181	1.30	-	79.81
PK	2.4836G	67.72	74.00	-6.28	30.05	3	Vertical	181	1.30	-	37.67
AV	2.4836G	52.00	54.00	-2.00	30.05	3	Vertical	181	1.30	-	21.95

802.11ax HEW20_Nss2,(MCS0)_2TX

2437MHz_TX

10/10/2019



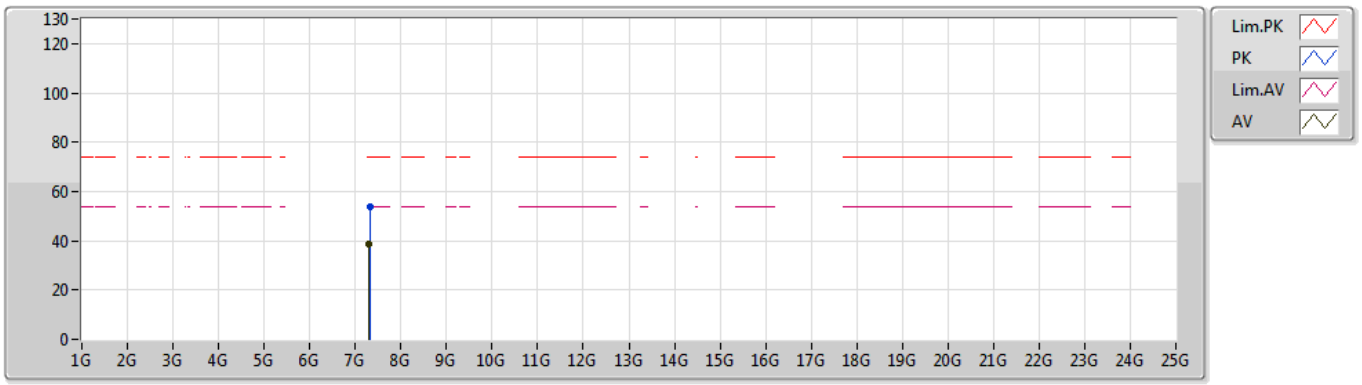
EUT X_2TX
Setting 87
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.389G	67.99	74.00	-6.01	29.84	3	Horizontal	178	1.01	-	38.15
AV	2.3898G	52.35	54.00	-1.65	29.84	3	Horizontal	178	1.01	-	22.51
PK	2.431G	121.96	Inf	-Inf	29.92	3	Horizontal	178	1.01	-	92.04
AV	2.433G	110.86	Inf	-Inf	29.93	3	Horizontal	178	1.01	-	80.93
PK	2.4835G	68.07	74.00	-5.93	30.05	3	Horizontal	178	1.01	-	38.02
AV	2.4835G	53.26	54.00	-0.74	30.05	3	Horizontal	178	1.01	-	23.21

802.11ax HEW20_Nss2,(MCS0)_2TX

2437MHz_TX

10/10/2019



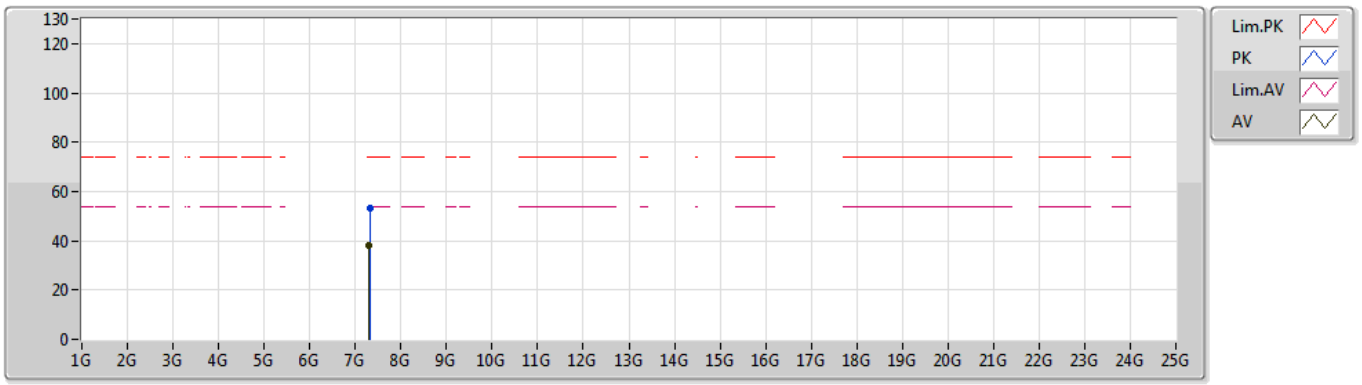
EUT Z_2TX
Setting 87
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	7.31148G	53.99	74.00	-20.01	8.49	3	Vertical	355	1.49	-	45.50
AV	7.30814G	38.66	54.00	-15.34	8.49	3	Vertical	355	1.49	-	30.17

802.11ax HEW20_Nss2,(MCS0)_2TX

2437MHz_TX

10/10/2019



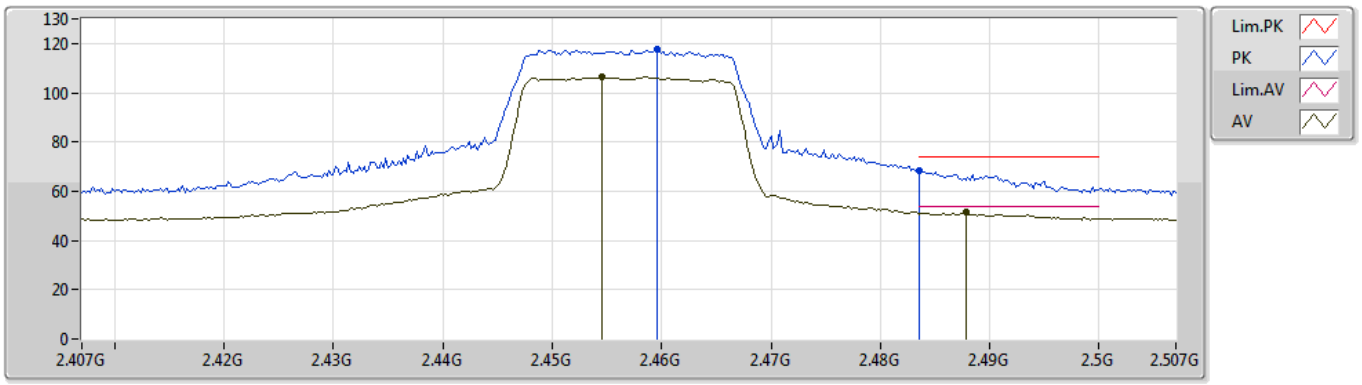
EUT Z_2TX
Setting 87
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	7.31496G	53.29	74.00	-20.71	8.48	3	Horizontal	17	1.31	-	44.81
AV	7.30762G	38.09	54.00	-15.91	8.49	3	Horizontal	17	1.31	-	29.60

802.11ax HEW20_Nss2,(MCS0)_2TX

2457MHz_TX

10/10/2019



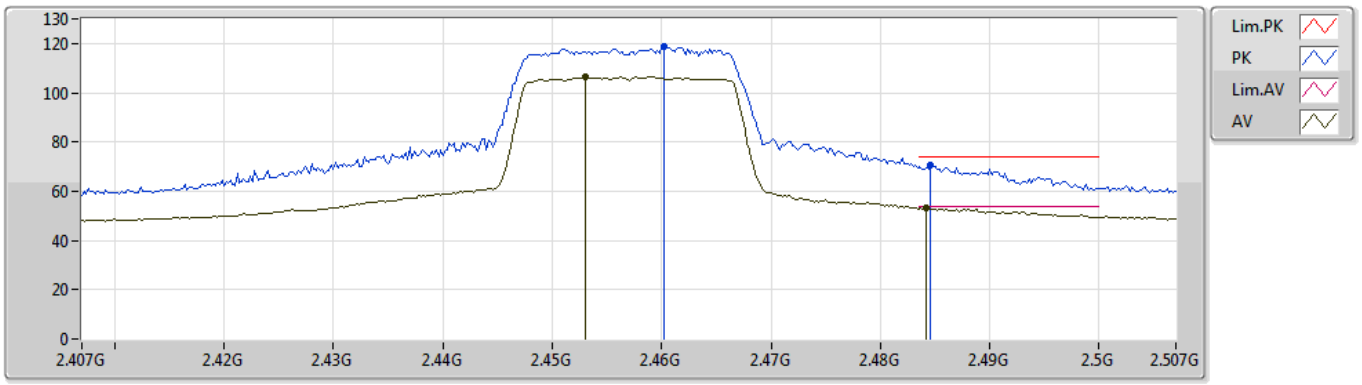
EUT X_2TX
Setting 74
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.4596G	117.50	Inf	-Inf	29.99	3	Vertical	186	1.50	-	87.51
AV	2.4546G	106.30	Inf	-Inf	29.98	3	Vertical	186	1.50	-	76.32
PK	2.4836G	68.10	74.00	-5.90	30.05	3	Vertical	186	1.50	-	38.05
AV	2.4878G	51.46	54.00	-2.54	30.06	3	Vertical	186	1.50	-	21.40

802.11ax HEW20_Nss2,(MCS0)_2TX

2457MHz_TX

10/10/2019



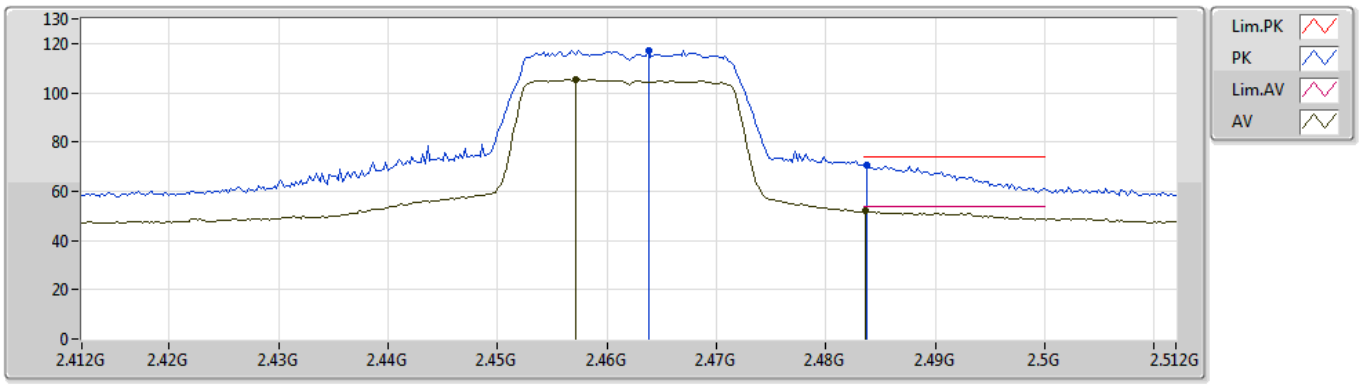
EUT X_2TX
Setting 74
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.4602G	118.68	Inf	-Inf	29.99	3	Horizontal	178	1.19	-	88.69
AV	2.453G	106.49	Inf	-Inf	29.98	3	Horizontal	178	1.19	-	76.51
PK	2.4846G	70.49	74.00	-3.51	30.05	3	Horizontal	178	1.19	-	40.44
AV	2.4842G	53.28	54.00	-0.72	30.05	3	Horizontal	178	1.19	-	23.23

802.11ax HEW20_Nss2,(MCS0)_2TX

2462MHz_TX

10/10/2019



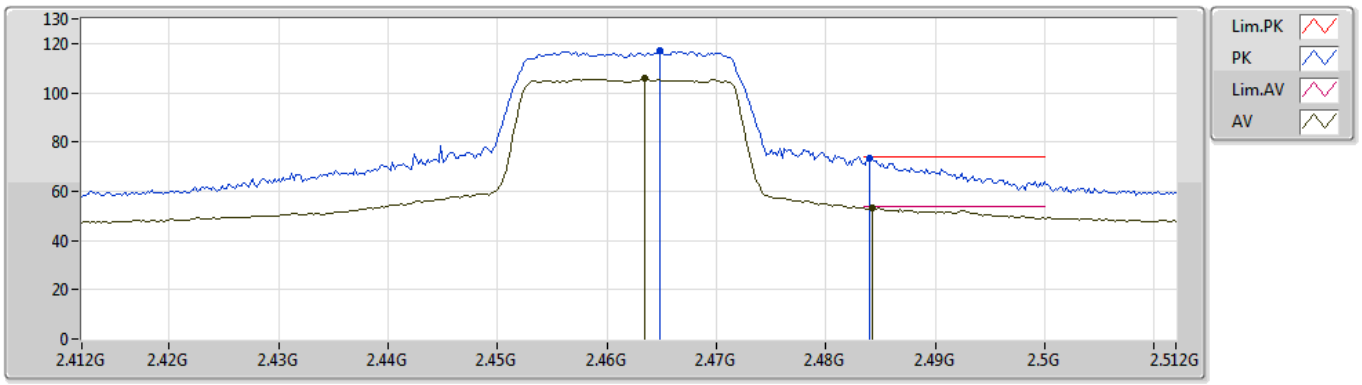
EUT X_2TX
Setting 71
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.4638G	117.35	Inf	-Inf	30.00	3	Vertical	173	1.50	-	87.35
AV	2.4572G	105.33	Inf	-Inf	29.98	3	Vertical	173	1.50	-	75.35
PK	2.4838G	70.50	74.00	-3.50	30.05	3	Vertical	173	1.50	-	40.45
AV	2.4836G	51.89	54.00	-2.11	30.05	3	Vertical	173	1.50	-	21.84

802.11ax HEW20_Nss2,(MCS0)_2TX

2462MHz_TX

10/10/2019



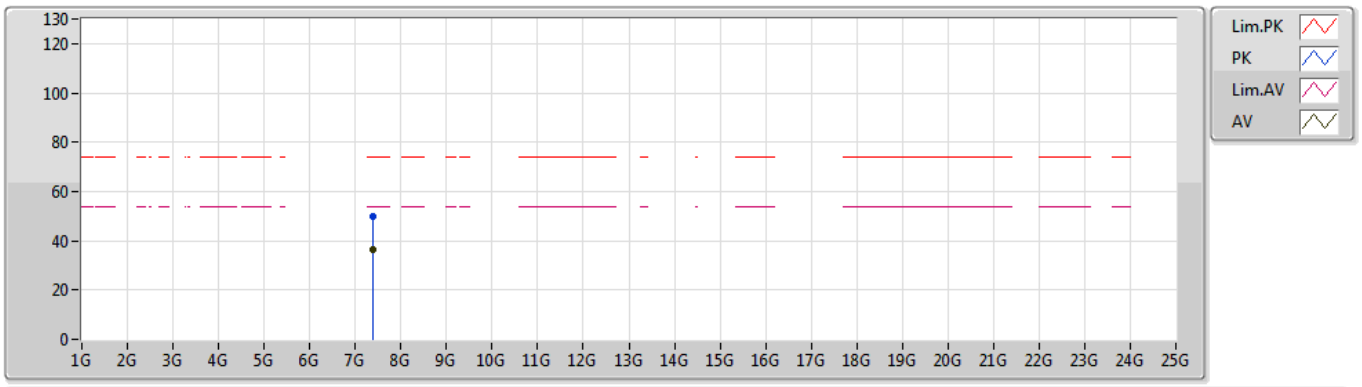
EUT X_2TX
Setting 71
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.4648G	116.91	Inf	-Inf	30.00	3	Horizontal	171	1.20	-	86.91
AV	2.4634G	105.69	Inf	-Inf	30.00	3	Horizontal	171	1.20	-	75.69
PK	2.484G	73.14	74.00	-0.86	30.05	3	Horizontal	171	1.20	-	43.09
AV	2.4842G	53.33	54.00	-0.67	30.05	3	Horizontal	171	1.20	-	23.28

802.11ax HEW20_Nss2,(MCS0)_2TX

2462MHz_TX

10/10/2019



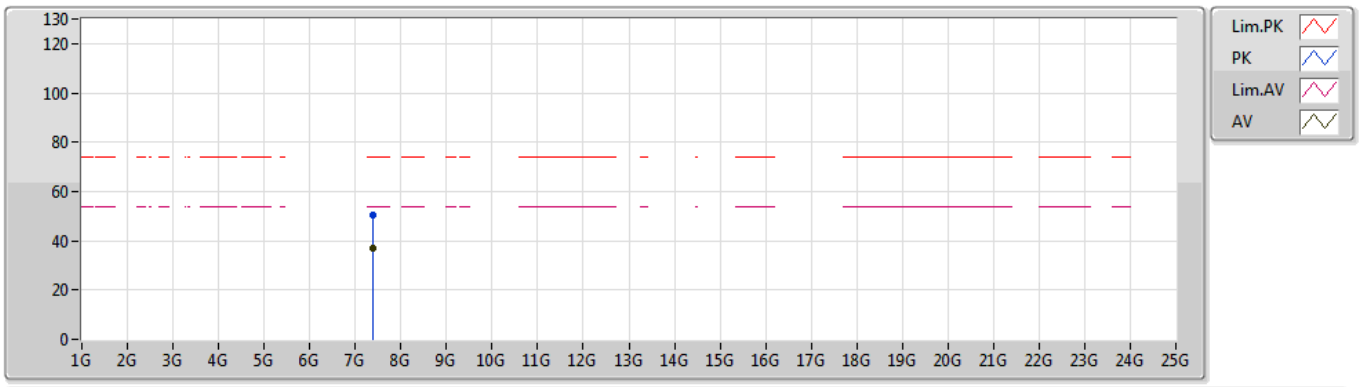
EUT Z_2TX
Setting 71
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	7.38116G	49.95	74.00	-24.05	8.51	3	Vertical	136	1.50	-	41.44
AV	7.38174G	36.68	54.00	-17.32	8.52	3	Vertical	136	1.50	-	28.16

802.11ax HEW20_Nss2,(MCS0)_2TX

2462MHz_TX

10/10/2019



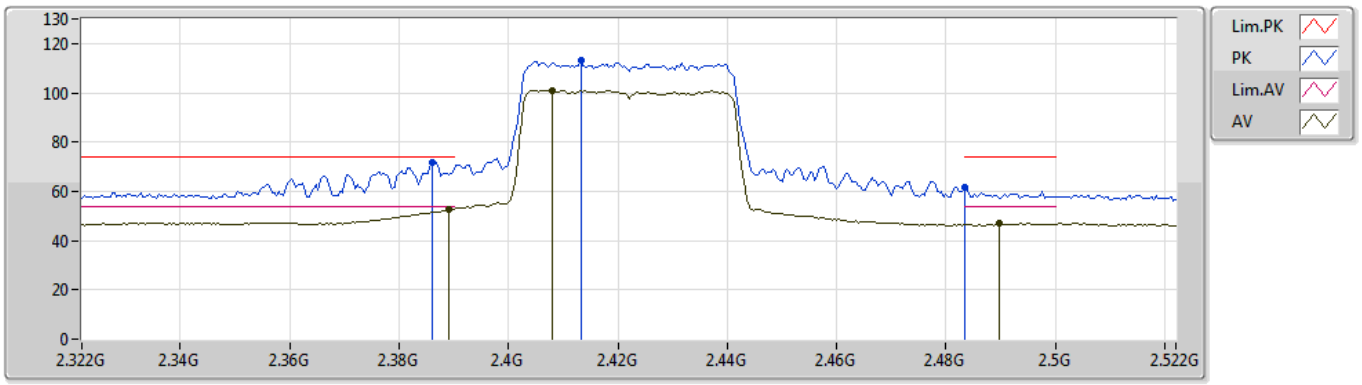
EUT Z_2TX
Setting 71
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	7.38476G	50.54	74.00	-23.46	8.52	3	Horizontal	187	1.49	-	42.02
AV	7.385G	36.97	54.00	-17.03	8.52	3	Horizontal	187	1.49	-	28.45

802.11ax HEW40_Nss2,(MCS0)_2TX

2422MHz_TX

10/10/2019



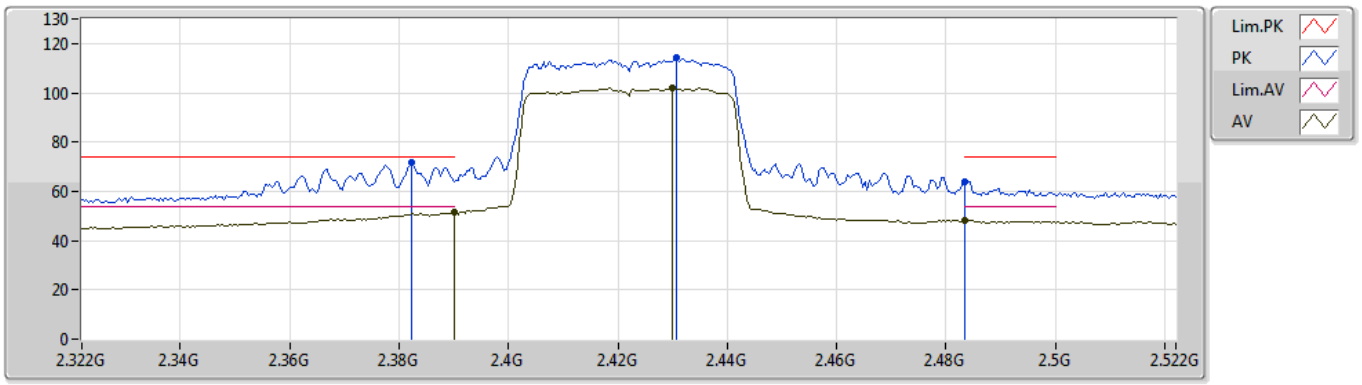
EUT X_2TX
Setting 63
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.386G	71.97	74.00	-2.03	29.84	3	Vertical	184	1.70	-	42.13
AV	2.3892G	52.93	54.00	-1.07	29.84	3	Vertical	184	1.70	-	23.09
PK	2.4132G	113.39	Inf	-Inf	29.88	3	Vertical	184	1.70	-	83.51
AV	2.408G	101.12	Inf	-Inf	29.86	3	Vertical	184	1.70	-	71.26
PK	2.4835G	61.47	74.00	-12.53	30.05	3	Vertical	184	1.70	-	31.42
AV	2.4896G	47.05	54.00	-6.95	30.06	3	Vertical	184	1.70	-	16.99

802.11ax HEW40_Nss2,(MCS0)_2TX

2422MHz_TX

10/10/2019



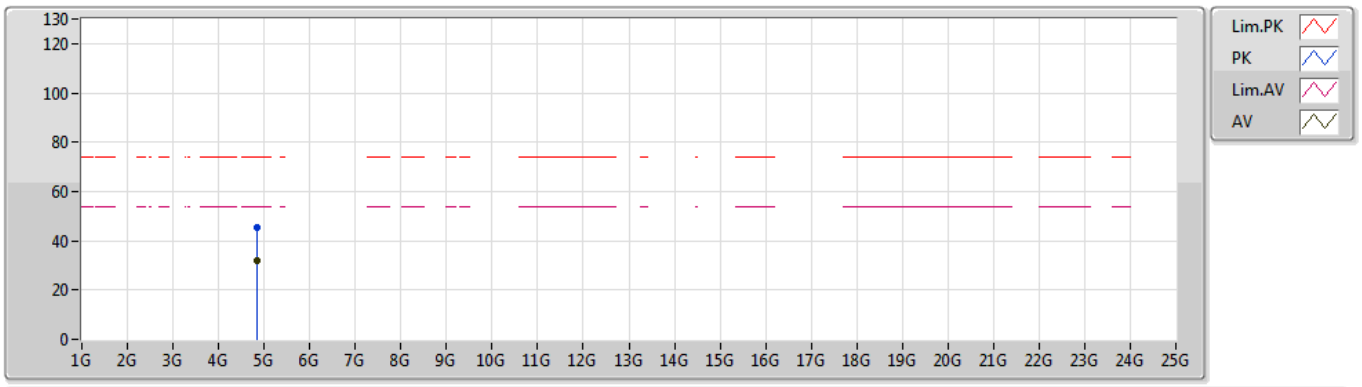
EUT X_2TX
Setting 63
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3824G	71.53	74.00	-2.47	29.85	3	Horizontal	172	1.00	-	41.68
AV	2.39G	51.41	54.00	-2.59	29.84	3	Horizontal	172	1.00	-	21.57
PK	2.4308G	114.17	Inf	-Inf	29.92	3	Horizontal	172	1.00	-	84.25
AV	2.43G	102.12	Inf	-Inf	29.91	3	Horizontal	172	1.00	-	72.21
PK	2.4835G	64.11	74.00	-9.89	30.05	3	Horizontal	172	1.00	-	34.06
AV	2.4835G	48.44	54.00	-5.56	30.05	3	Horizontal	172	1.00	-	18.39

802.11ax HEW40_Nss2,(MCS0)_2TX

2422MHz_TX

10/10/2019



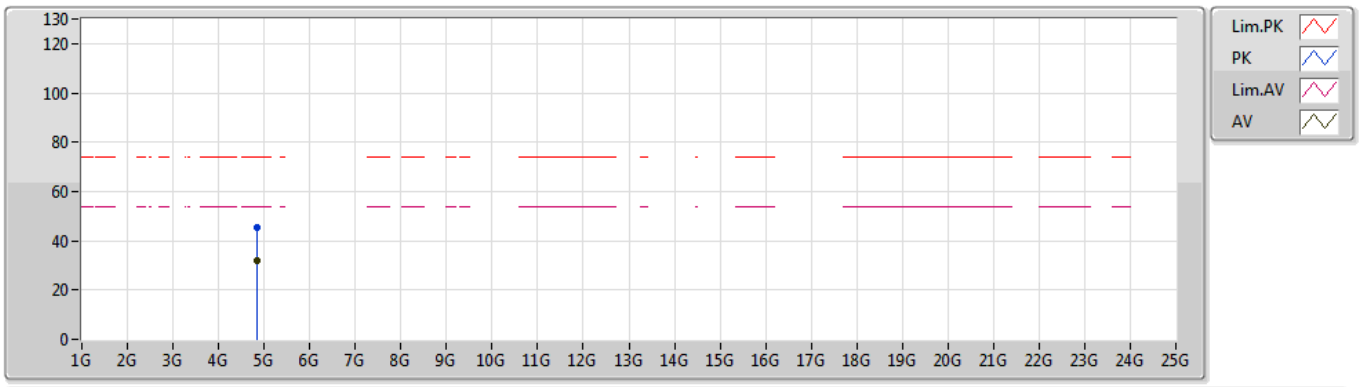
EUT Z_2TX
Setting 63
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.8411G	45.20	74.00	-28.80	3.02	3	Vertical	28	2.54	-	42.18
AV	4.84578G	32.04	54.00	-21.96	3.04	3	Vertical	28	2.54	-	29.00

802.11ax HEW40_Nss2,(MCS0)_2TX

2422MHz_TX

10/10/2019



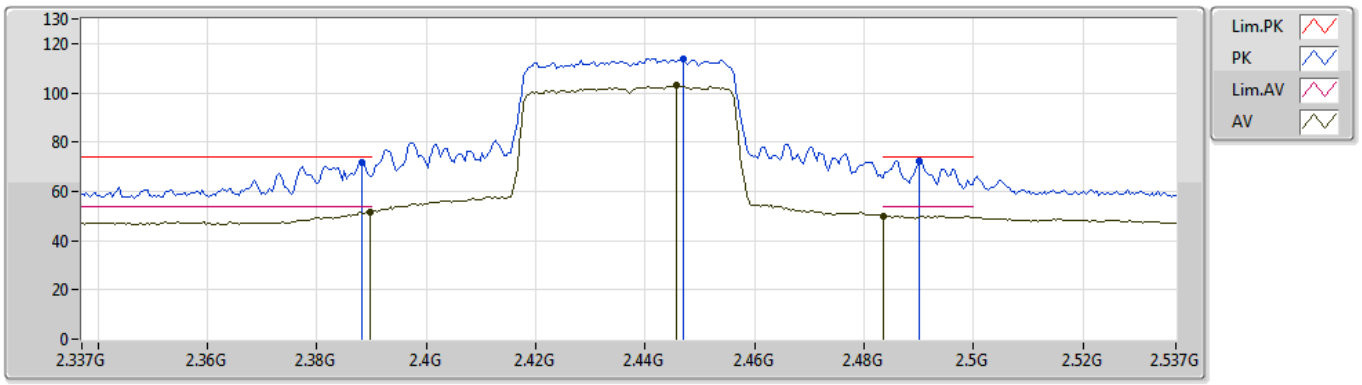
EUT Z_2TX
Setting 63
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.84382G	45.12	74.00	-28.88	3.03	3	Horizontal	158	1.09	-	42.09
AV	4.84118G	32.08	54.00	-21.92	3.02	3	Horizontal	158	1.09	-	29.06

802.11ax HEW40_Nss2,(MCS0)_2TX

2437MHz_TX

10/10/2019



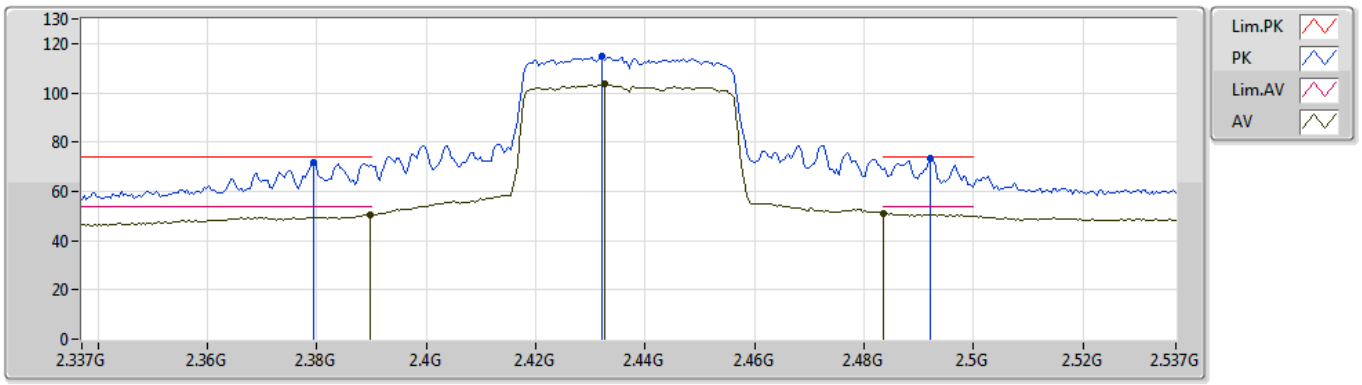
EUT X_2TX
Setting 68
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3882G	71.90	74.00	-2.10	29.84	3	Vertical	184	1.09	-	42.06
AV	2.3898G	51.71	54.00	-2.29	29.84	3	Vertical	184	1.09	-	21.87
PK	2.447G	113.92	Inf	-Inf	29.95	3	Vertical	184	1.09	-	83.97
AV	2.4458G	103.05	Inf	-Inf	29.95	3	Vertical	184	1.09	-	73.10
PK	2.4902G	72.19	74.00	-1.81	30.07	3	Vertical	184	1.09	-	42.12
AV	2.4835G	50.13	54.00	-3.87	30.05	3	Vertical	184	1.09	-	20.08

802.11ax HEW40_Nss2,(MCS0)_2TX

2437MHz_TX

10/10/2019



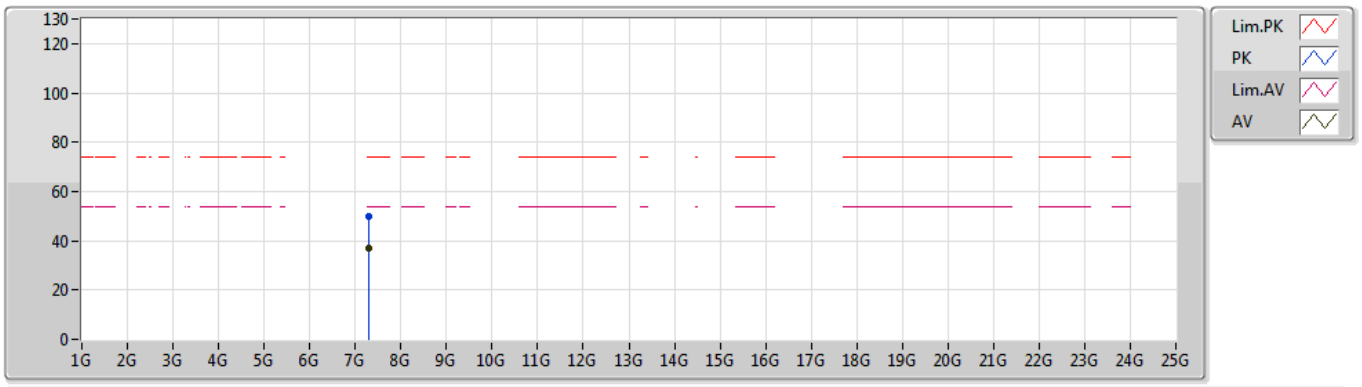
EUT X_2TX
Setting 68
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3794G	71.67	74.00	-2.33	29.85	3	Horizontal	174	1.04	-	41.82
AV	2.3898G	50.45	54.00	-3.55	29.84	3	Horizontal	174	1.04	-	20.61
PK	2.4322G	114.77	Inf	-Inf	29.92	3	Horizontal	174	1.04	-	84.85
AV	2.4326G	103.62	Inf	-Inf	29.93	3	Horizontal	174	1.04	-	73.69
PK	2.4922G	73.22	74.00	-0.78	30.07	3	Horizontal	174	1.04	-	43.15
AV	2.4836G	51.07	54.00	-2.93	30.05	3	Horizontal	174	1.04	-	21.02

802.11ax HEW40_Nss2,(MCS0)_2TX

2437MHz_TX

10/10/2019



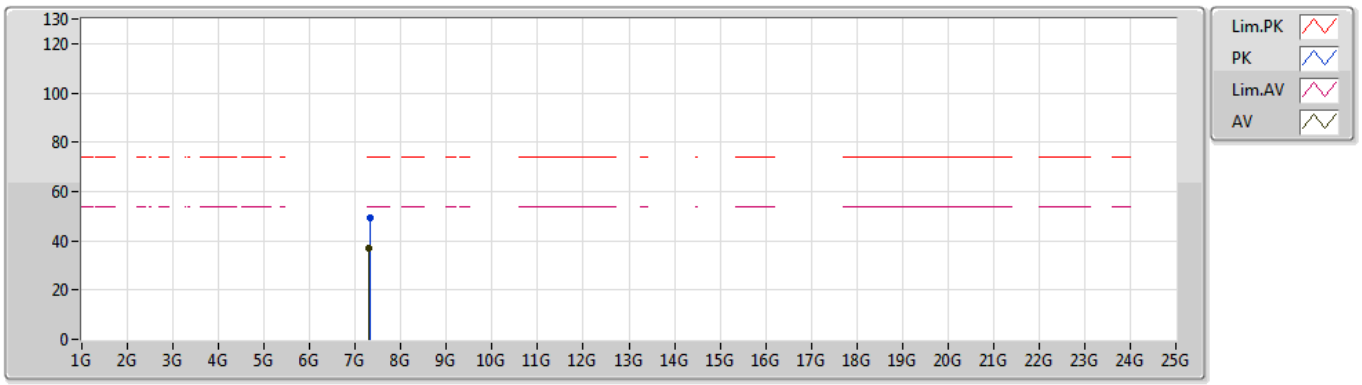
EUT Z_2TX
Setting 68
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	7.30754G	49.80	74.00	-24.20	8.49	3	Vertical	283	2.87	-	41.31
AV	7.30774G	36.89	54.00	-17.11	8.49	3	Vertical	283	2.87	-	28.40

802.11ax HEW40_Nss2,(MCS0)_2TX

2437MHz_TX

10/10/2019



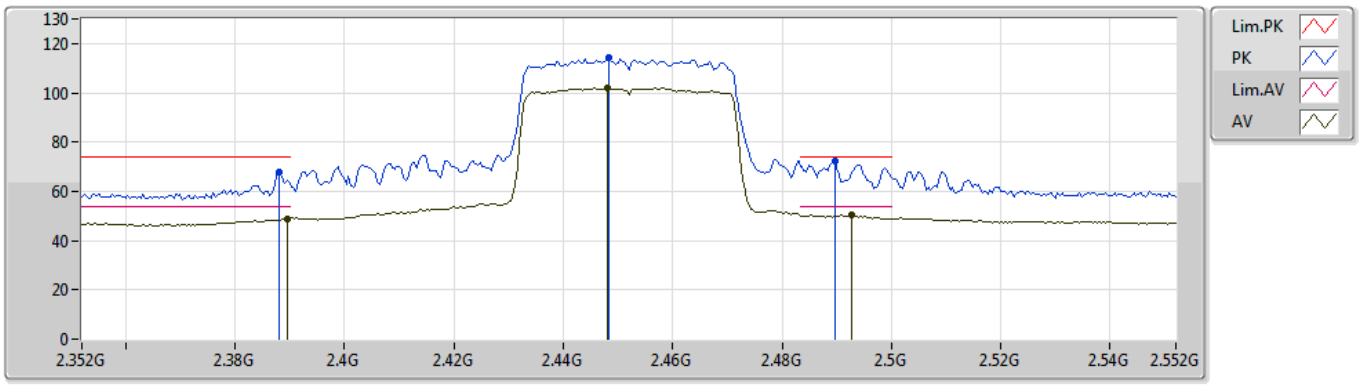
EUT Z_2TX
Setting 68
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	7.31424G	49.41	74.00	-24.59	8.48	3	Horizontal	250	1.46	-	40.93
AV	7.30662G	36.83	54.00	-17.17	8.49	3	Horizontal	250	1.46	-	28.34

802.11ax HEW40_Nss2,(MCS0)_2TX

2452MHz_TX

10/10/2019



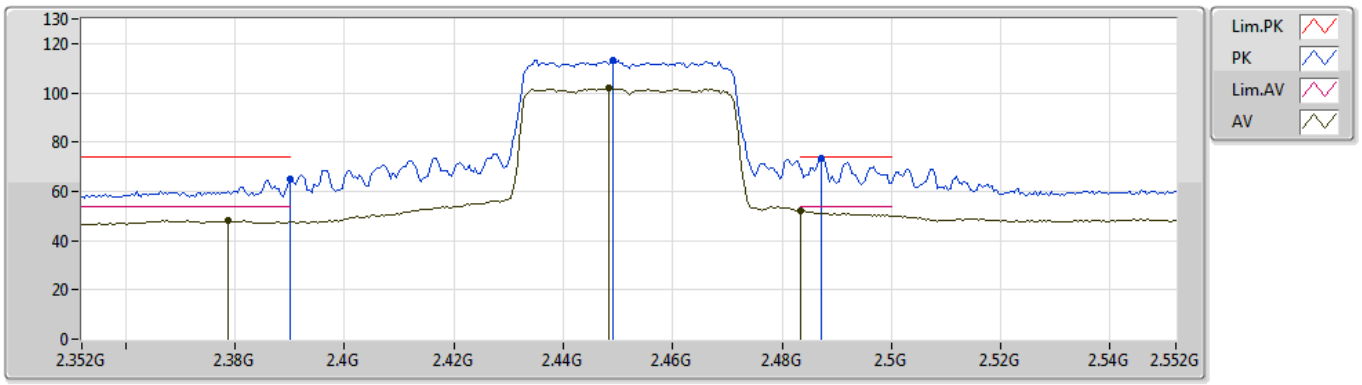
EUT X_2TX
Setting 65
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.388G	67.63	74.00	-6.37	29.84	3	Vertical	182	1.47	-	37.79
AV	2.3896G	48.93	54.00	-5.07	29.84	3	Vertical	182	1.47	-	19.09
PK	2.4484G	114.36	Inf	-Inf	29.96	3	Vertical	182	1.47	-	84.40
AV	2.448G	101.79	Inf	-Inf	29.96	3	Vertical	182	1.47	-	71.83
PK	2.4896G	72.09	74.00	-1.91	30.06	3	Vertical	182	1.47	-	42.03
AV	2.4928G	50.35	54.00	-3.65	30.08	3	Vertical	182	1.47	-	20.27

802.11ax HEW40_Nss2,(MCS0)_2TX

2452MHz_TX

10/10/2019



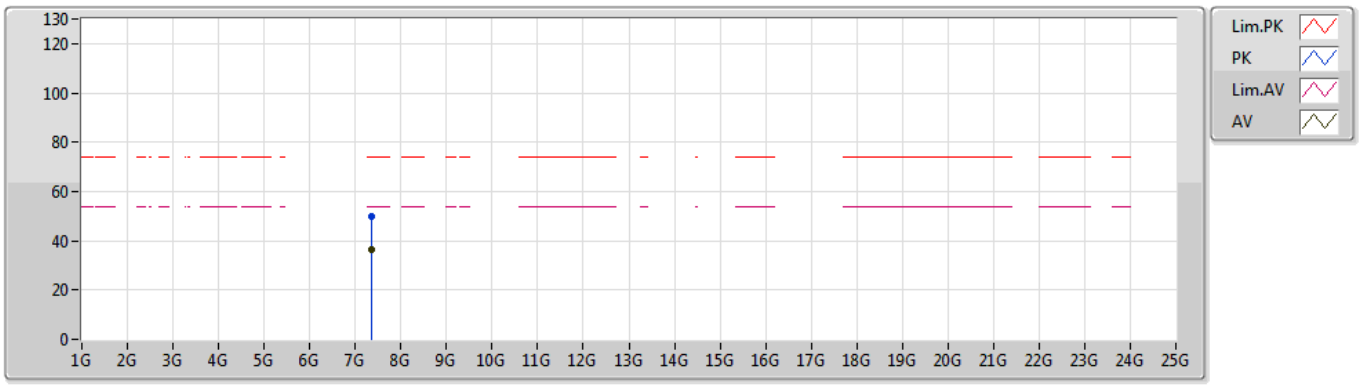
EUT X_2TX
Setting 65
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.39G	64.76	74.00	-9.24	29.84	3	Horizontal	185	1.01	-	34.92
AV	2.3788G	48.09	54.00	-5.91	29.85	3	Horizontal	185	1.01	-	18.24
PK	2.4492G	113.20	Inf	-Inf	29.96	3	Horizontal	185	1.01	-	83.24
AV	2.4484G	101.91	Inf	-Inf	29.96	3	Horizontal	185	1.01	-	71.95
PK	2.4872G	73.35	74.00	-0.65	30.05	3	Horizontal	185	1.01	-	43.30
AV	2.4835G	52.08	54.00	-1.92	30.05	3	Horizontal	185	1.01	-	22.03

802.11ax HEW40_Nss2,(MCS0)_2TX

2452MHz_TX

10/10/2019



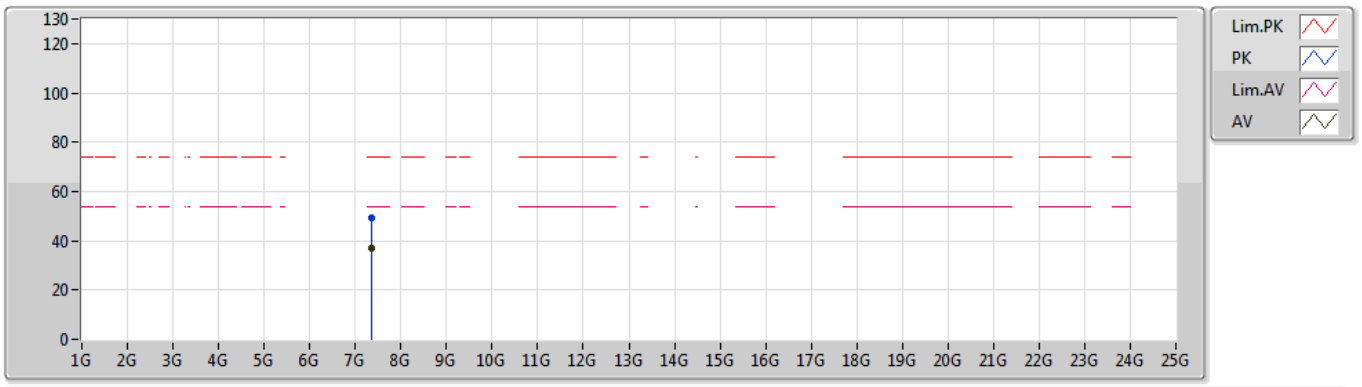
EUT Z_2TX
Setting 65
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	7.35676G	49.99	74.00	-24.01	8.51	3	Vertical	35	2.73	-	41.48
AV	7.35956G	36.69	54.00	-17.31	8.51	3	Vertical	35	2.73	-	28.18

802.11ax HEW40_Nss2,(MCS0)_2TX

2452MHz_TX

10/10/2019



EUT Z_2TX
Setting 65
04-L-3
FSP(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	7.35926G	49.41	74.00	-24.59	8.51	3	Horizontal	96	1.04	-	40.90
AV	7.35538G	36.80	54.00	-17.20	8.50	3	Horizontal	96	1.04	-	28.30

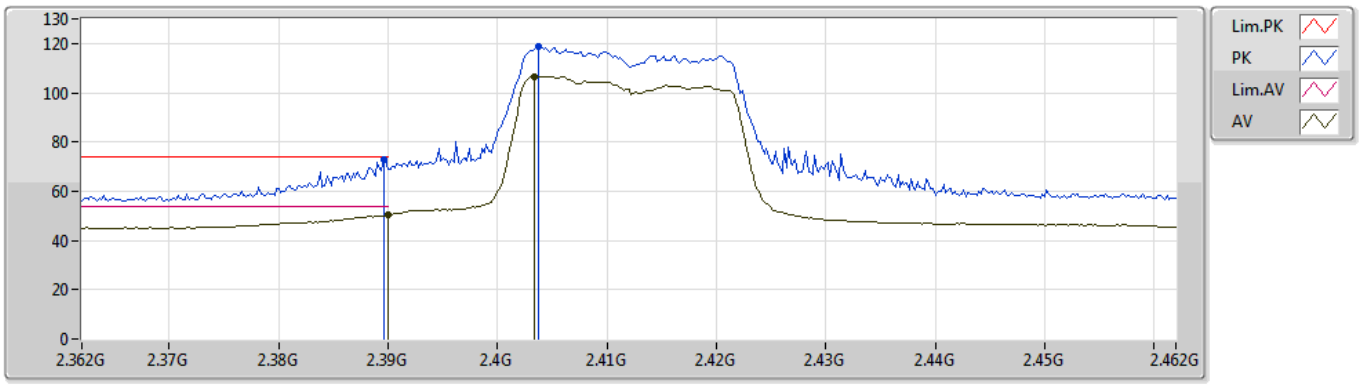
Summary

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)_2TX	Pass	AV	2.3898G	53.45	54.00	-0.55	29.84	3	Vertical	6	1.20	-

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

2412MHz_TX

12/10/2019



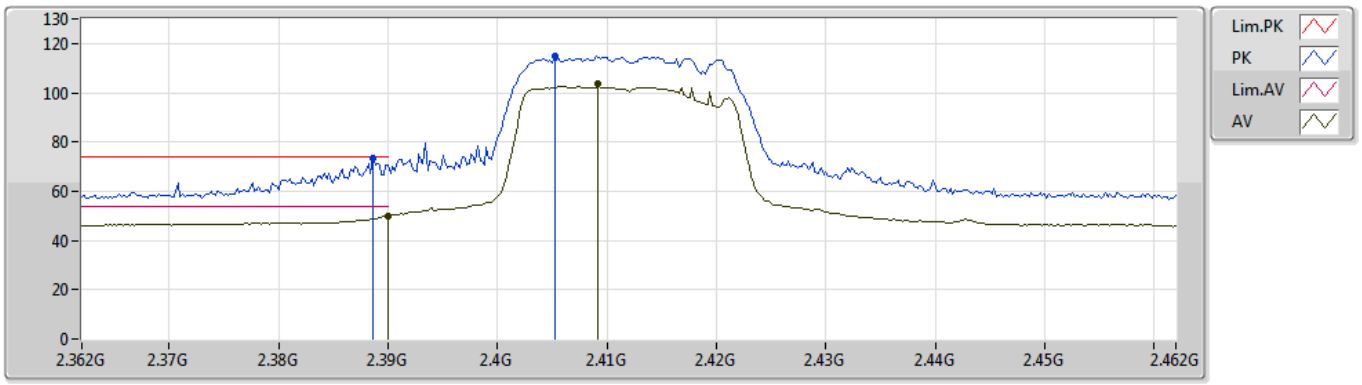
EUT X_2TX
Setting 65
04-C-5
FSP
Panel-2

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3896G	72.88	74.00	-1.12	29.84	3	Vertical	10	1.36	-	43.04
AV	2.39G	50.53	54.00	-3.47	29.84	3	Vertical	10	1.36	-	20.69
PK	2.4038G	118.52	Inf	-Inf	29.85	3	Vertical	10	1.36	-	88.67
AV	2.4034G	106.57	Inf	-Inf	29.85	3	Vertical	10	1.36	-	76.72

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

2412MHz_TX

12/10/2019



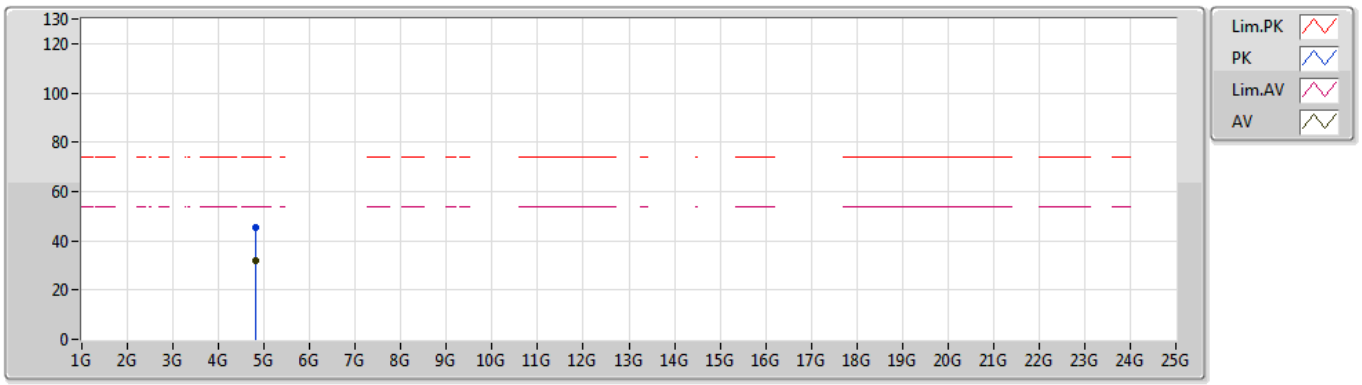
EUT X_2TX
Setting 65
04-C-5
FSP
Panel-2

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3886G	73.37	74.00	-0.63	29.84	3	Horizontal	0	1.36	-	43.53
AV	2.39G	49.93	54.00	-4.07	29.84	3	Horizontal	0	1.36	-	20.09
PK	2.4052G	115.10	Inf	-Inf	29.85	3	Horizontal	0	1.36	-	85.25
AV	2.4092G	103.83	Inf	-Inf	29.86	3	Horizontal	0	1.36	-	73.97

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

2412MHz_TX

15/10/2019



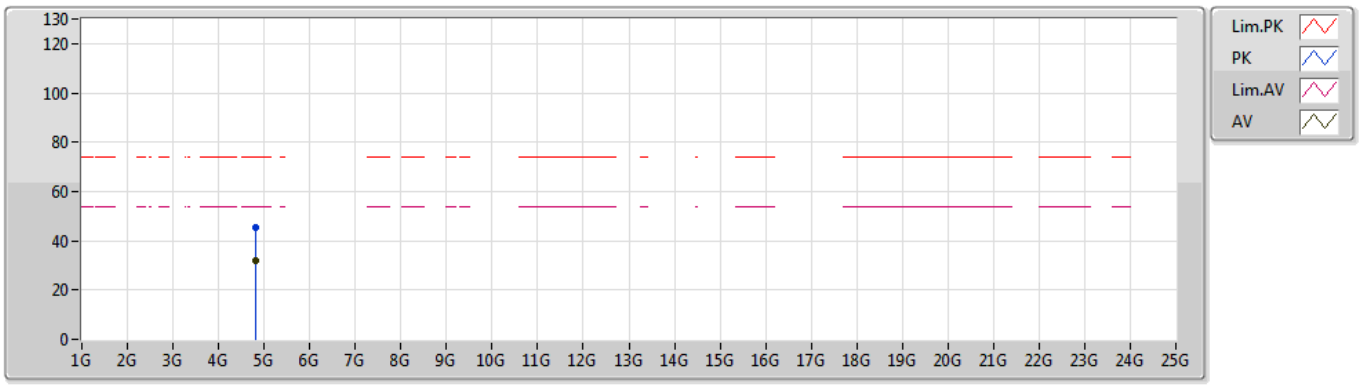
EUT Z_2TX
Setting 65
04-L-3
FSP
Panel-2

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.82772G	45.27	74.00	-28.73	2.97	3	Vertical	185	1.62	-	42.30
AV	4.827G	31.88	54.00	-22.12	2.97	3	Vertical	185	1.62	-	28.91

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

2412MHz_TX

15/10/2019



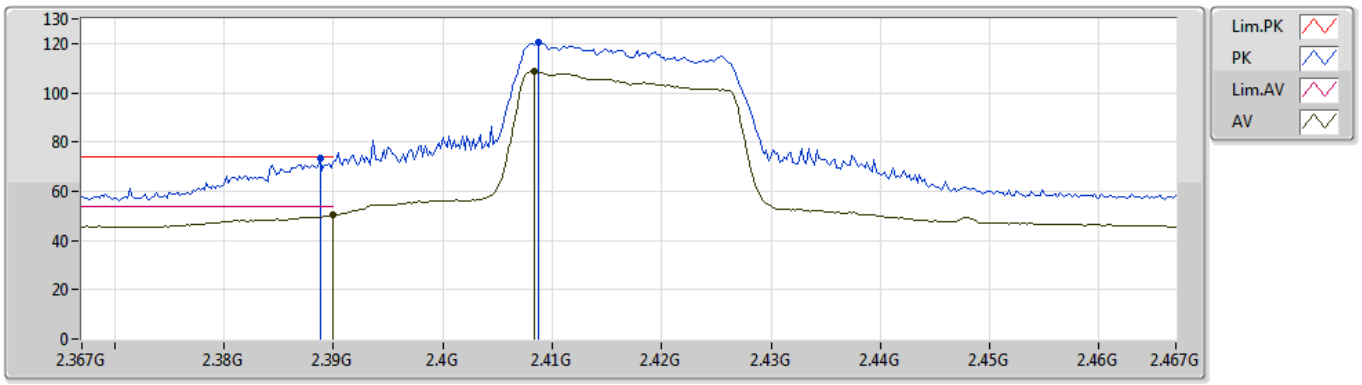
EUT Z_2TX
Setting 65
04-L-3
FSP
Panel-2

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.82478G	45.31	74.00	-28.69	2.96	3	Horizontal	19	1.50	-	42.35
AV	4.8271G	31.86	54.00	-22.14	2.97	3	Horizontal	19	1.50	-	28.89

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

2417MHz_TX

12/10/2019



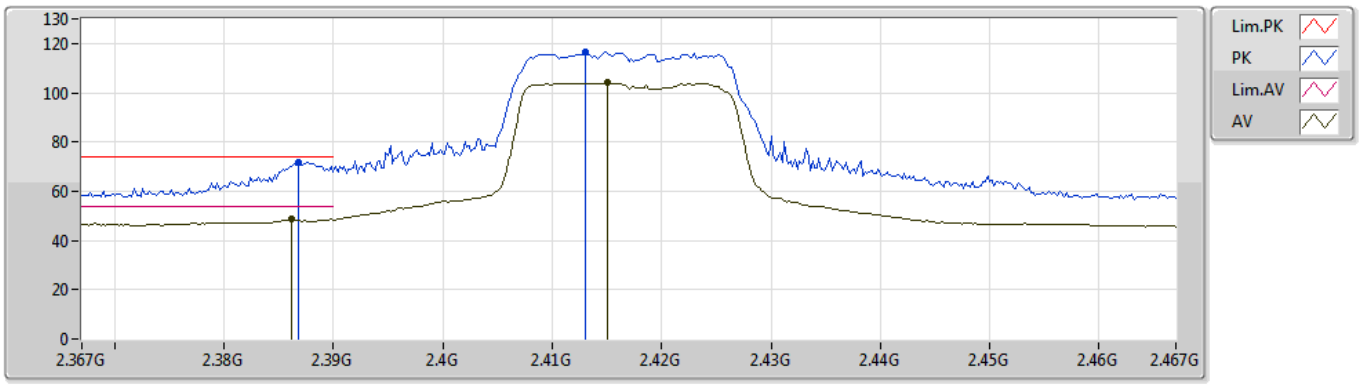
EUT X_2TX
Setting 67
04-C-5
FSP
Panel-2

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3888G	73.18	74.00	-0.82	29.84	3	Vertical	1	1.12	-	43.34
AV	2.39G	50.34	54.00	-3.66	29.84	3	Vertical	1	1.12	-	20.50
PK	2.4088G	120.53	Inf	-Inf	29.86	3	Vertical	1	1.12	-	90.67
AV	2.4084G	108.69	Inf	-Inf	29.86	3	Vertical	1	1.12	-	78.83

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

2417MHz_TX

12/10/2019



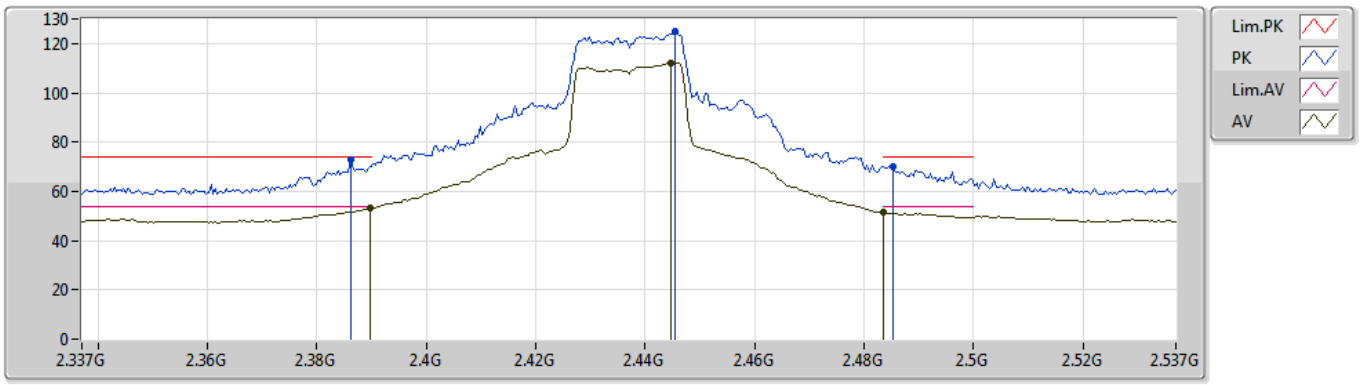
EUT X_2TX
Setting 67
04-C-5
FSP
Panel-2

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3868G	71.55	74.00	-2.45	29.84	3	Horizontal	347	1.36	-	41.71
AV	2.3862G	48.82	54.00	-5.18	29.84	3	Horizontal	347	1.36	-	18.98
PK	2.413G	116.65	Inf	-Inf	29.88	3	Horizontal	347	1.36	-	86.77
AV	2.415G	104.05	Inf	-Inf	29.88	3	Horizontal	347	1.36	-	74.17

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

2437MHz_TX

12/10/2019



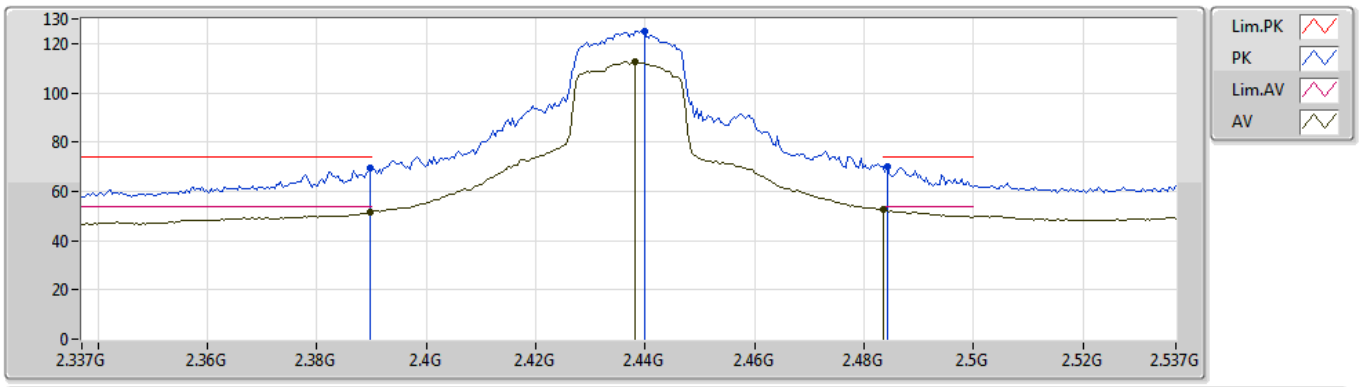
EUT X_2TX
Setting 88
04-C-5
FSP
Panel-2

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3862G	72.62	74.00	-1.38	29.84	3	Vertical	6	1.20	-	42.78
AV	2.3898G	53.45	54.00	-0.55	29.84	3	Vertical	6	1.20	-	23.61
PK	2.4454G	124.74	Inf	-Inf	29.95	3	Vertical	6	1.20	-	94.79
AV	2.4446G	112.32	Inf	-Inf	29.95	3	Vertical	6	1.20	-	82.37
PK	2.4854G	70.13	74.00	-3.87	30.05	3	Vertical	6	1.20	-	40.08
AV	2.4835G	51.45	54.00	-2.55	30.05	3	Vertical	6	1.20	-	21.40

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

2437MHz_TX

12/10/2019



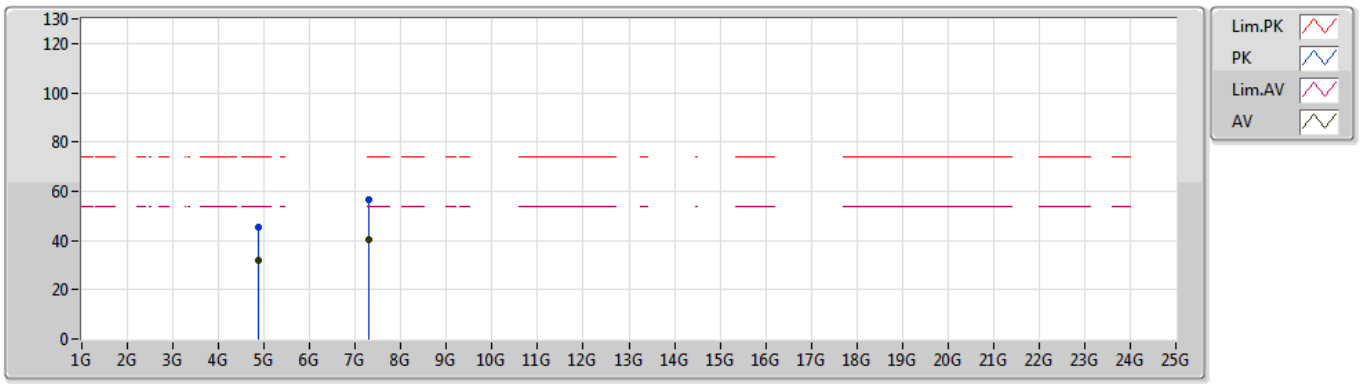
EUT X_2TX
Setting 88
04-C-5
FSP
Panel-2

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3898G	69.25	74.00	-4.75	29.84	3	Horizontal	351	1.35	-	39.41
AV	2.3898G	51.52	54.00	-2.48	29.84	3	Horizontal	351	1.35	-	21.68
PK	2.4398G	125.18	Inf	-Inf	29.94	3	Horizontal	351	1.35	-	95.24
AV	2.4382G	112.67	Inf	-Inf	29.94	3	Horizontal	351	1.35	-	82.73
PK	2.4842G	70.26	74.00	-3.74	30.05	3	Horizontal	351	1.35	-	40.21
AV	2.4835G	52.58	54.00	-1.42	30.05	3	Horizontal	351	1.35	-	22.53

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

2437MHz_TX

15/10/2019



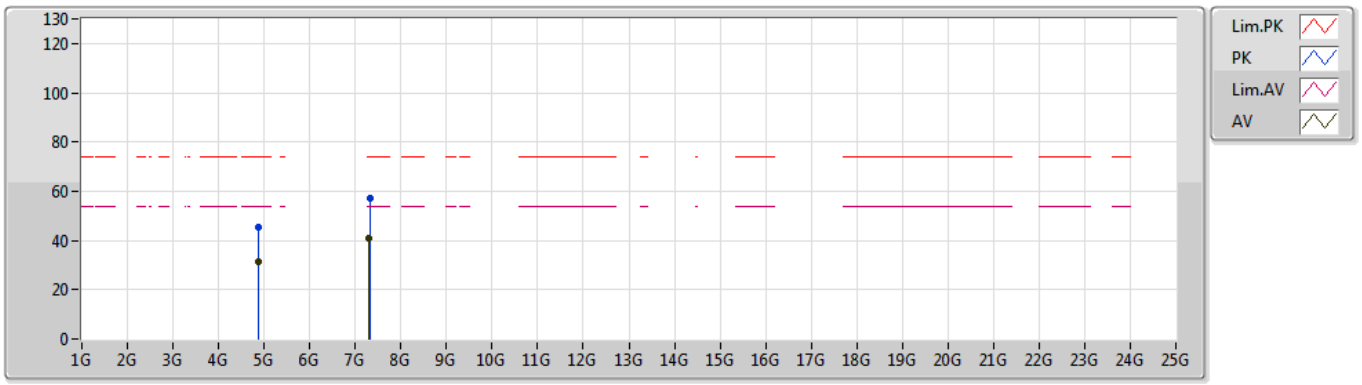
EUT Z_2TX
Setting 88
04-L-3
FSP
Panel-2

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.86914G	45.64	74.00	-28.36	3.11	3	Vertical	271	2.26	-	42.53
AV	4.87661G	31.96	54.00	-22.04	3.13	3	Vertical	271	2.26	-	28.83
PK	7.30824G	56.73	74.00	-17.27	8.49	3	Vertical	172	2.38	-	48.24
AV	7.30854G	40.27	54.00	-13.73	8.49	3	Vertical	172	2.38	-	31.78

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

2437MHz_TX

15/10/2019



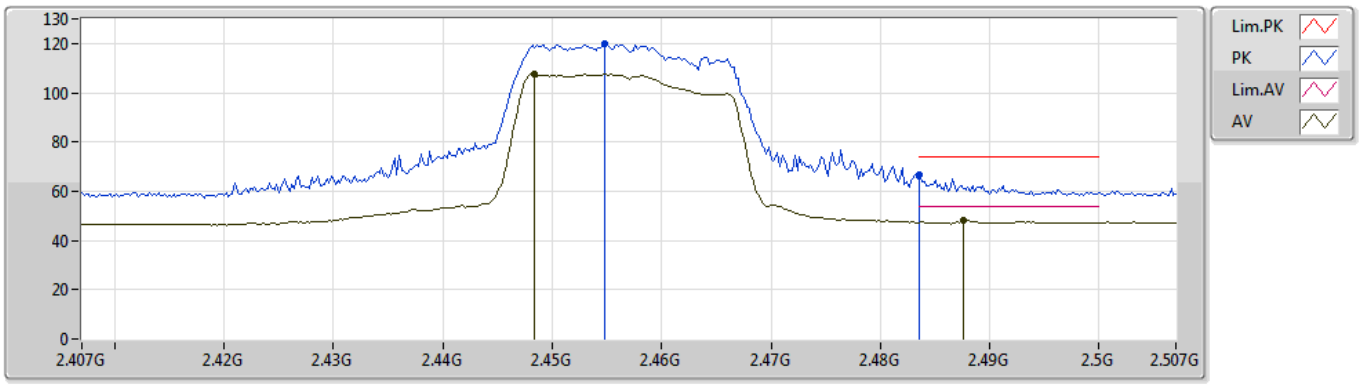
EUT Z_2TX
Setting 88
04-L-3
FSP
Panel-2

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.87352G	45.25	74.00	-28.75	3.12	3	Horizontal	105	1.01	-	42.13
AV	4.87043G	31.65	54.00	-22.35	3.11	3	Horizontal	105	1.01	-	28.54
PK	7.31544G	56.94	74.00	-17.06	8.48	3	Horizontal	356	1.57	-	48.46
AV	7.30866G	40.93	54.00	-13.07	8.49	3	Horizontal	356	1.57	-	32.44

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

2457MHz_TX

12/10/2019



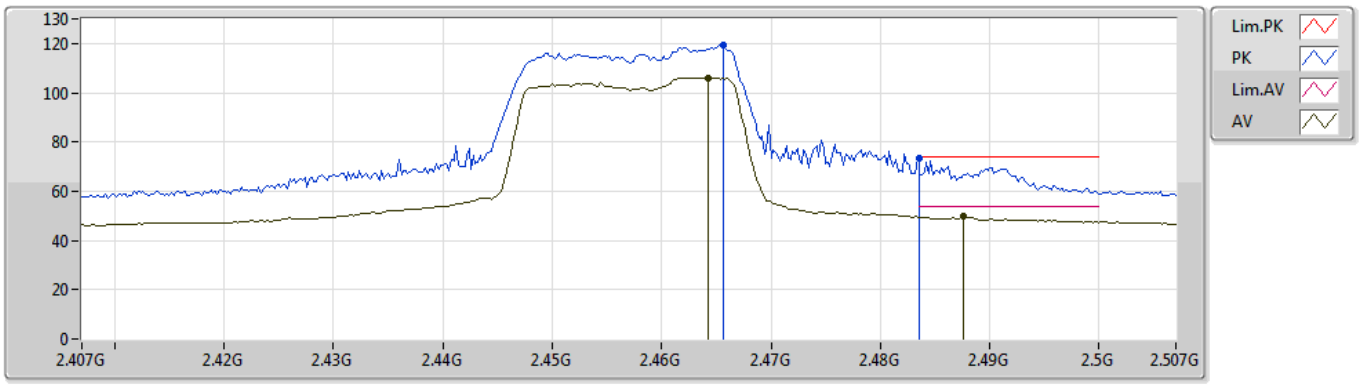
EUT X_2TX
Setting 67
04-C-5
FSP
Panel-2

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.4548G	119.85	Inf	-Inf	29.98	3	Vertical	360	1.19	-	89.87
AV	2.4484G	107.84	Inf	-Inf	29.96	3	Vertical	360	1.19	-	77.88
PK	2.4836G	66.49	74.00	-7.51	30.05	3	Vertical	360	1.19	-	36.44
AV	2.4876G	48.33	54.00	-5.67	30.06	3	Vertical	360	1.19	-	18.27

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

2457MHz_TX

12/10/2019



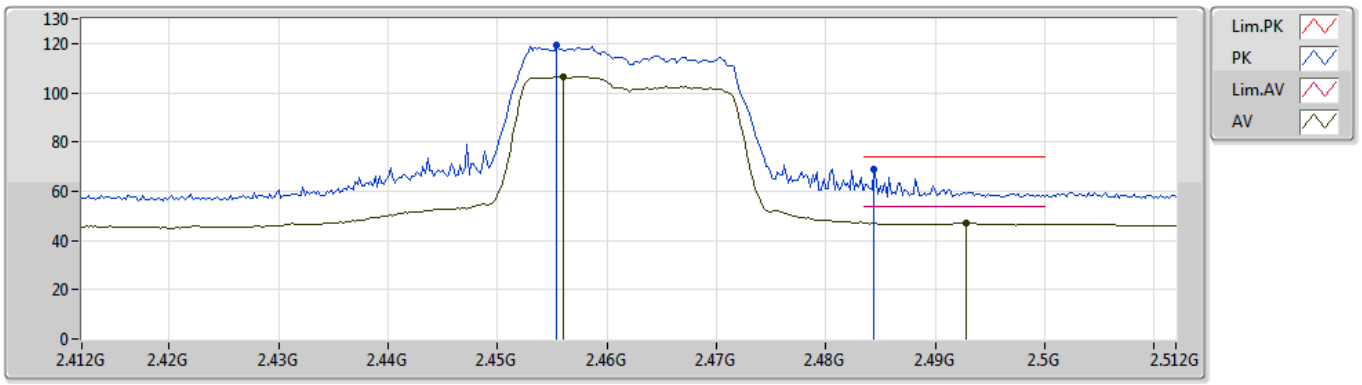
EUT X_2TX
Setting 67
04-C-5
FSP
Panel-2

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.4656G	119.35	Inf	-Inf	30.00	3	Horizontal	351	1.11	-	89.35
AV	2.4642G	106.12	Inf	-Inf	30.00	3	Horizontal	351	1.11	-	76.12
PK	2.4835G	73.17	74.00	-0.83	30.05	3	Horizontal	351	1.11	-	43.12
AV	2.4876G	50.06	54.00	-3.94	30.06	3	Horizontal	351	1.11	-	20.00

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

2462MHz_TX

12/10/2019



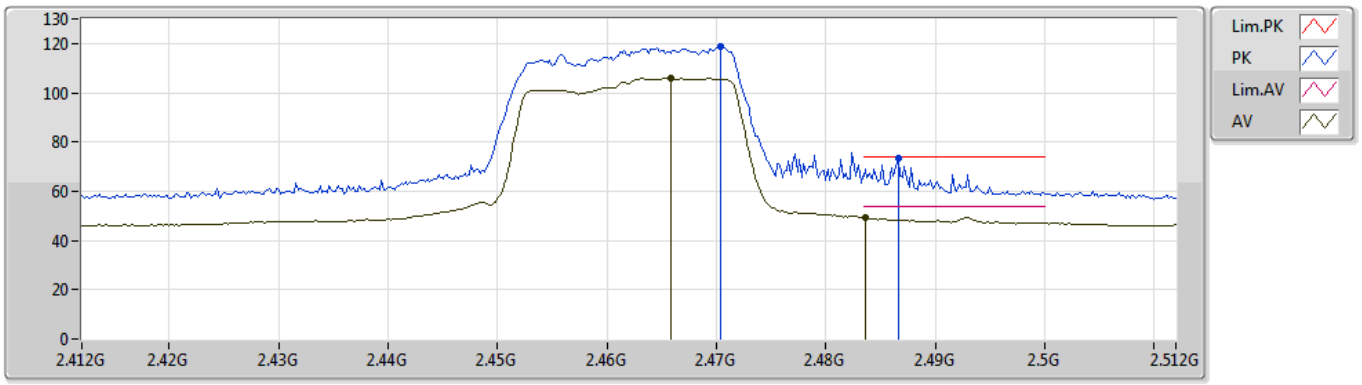
EUT X_2TX
Setting 62
04-C-5
FSP
Panel-2

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.4554G	119.31	Inf	-Inf	29.98	3	Vertical	2	1.17	-	89.33
AV	2.456G	106.52	Inf	-Inf	29.98	3	Vertical	2	1.17	-	76.54
PK	2.4844G	68.69	74.00	-5.31	30.05	3	Vertical	2	1.17	-	38.64
AV	2.4928G	47.27	54.00	-6.73	30.08	3	Vertical	2	1.17	-	17.19

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

2462MHz_TX

12/10/2019



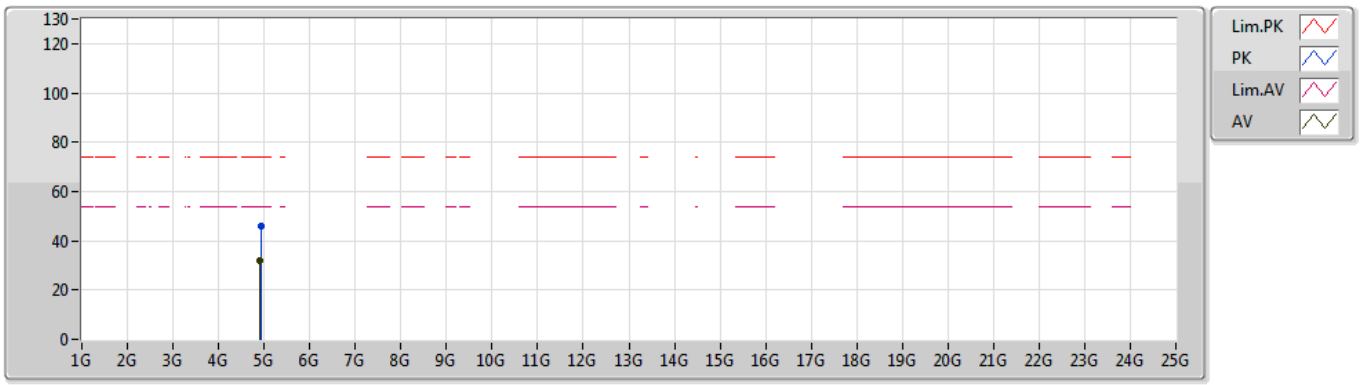
EUT X_2TX
Setting 62
04-C-5
FSP
Panel-2

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.4704G	118.81	Inf	-Inf	30.02	3	Horizontal	356	1.11	-	88.79
AV	2.4658G	105.76	Inf	-Inf	30.00	3	Horizontal	356	1.11	-	75.76
PK	2.4866G	73.44	74.00	-0.56	30.05	3	Horizontal	356	1.11	-	43.39
AV	2.4836G	49.28	54.00	-4.72	30.05	3	Horizontal	356	1.11	-	19.23

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

2462MHz_TX

15/10/2019



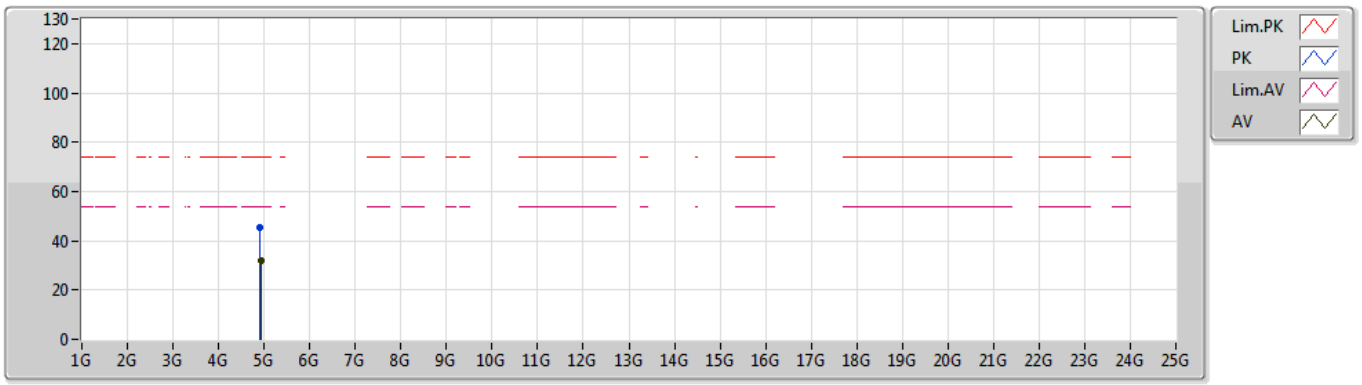
EUT Z_2TX
Setting 62
04-L-3
FSP
Panel-2

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.92802G	46.01	74.00	-27.99	3.26	3	Vertical	161	2.64	-	42.75
AV	4.91686G	31.91	54.00	-22.09	3.23	3	Vertical	161	2.64	-	28.68

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

2462MHz_TX

15/10/2019



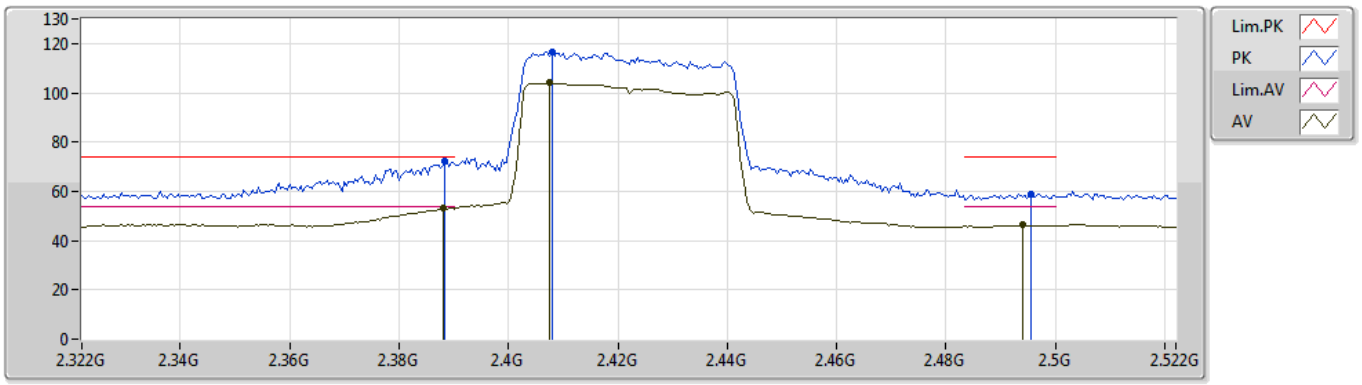
EUT Z_2TX
Setting 62
04-L-3
FSP
Panel-2

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.91803G	45.26	74.00	-28.74	3.24	3	Horizontal	31	1.50	-	42.02
AV	4.92574G	31.78	54.00	-22.22	3.25	3	Horizontal	31	1.50	-	28.53

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

2422MHz_TX

12/10/2019



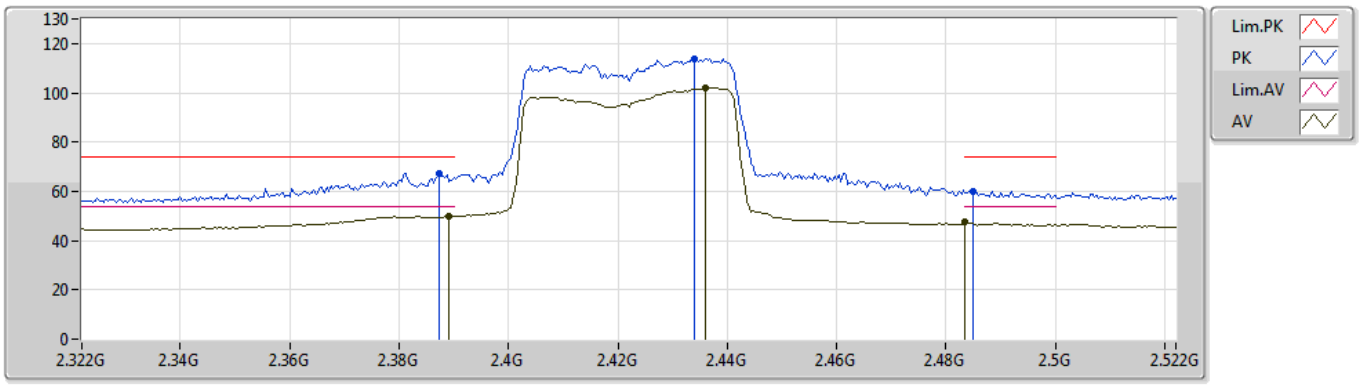
EUT X_2TX
Setting 58
04-C-5
FSP
Panel-2

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3884G	72.46	74.00	-1.54	29.84	3	Vertical	358	1.26	-	42.62
AV	2.388G	53.30	54.00	-0.70	29.84	3	Vertical	358	1.26	-	23.46
PK	2.408G	116.37	Inf	-Inf	29.86	3	Vertical	358	1.26	-	86.51
AV	2.4076G	103.97	Inf	-Inf	29.86	3	Vertical	358	1.26	-	74.11
PK	2.4956G	58.61	74.00	-15.39	30.08	3	Vertical	358	1.26	-	28.53
AV	2.494G	46.29	54.00	-7.71	30.08	3	Vertical	358	1.26	-	16.21

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

2422MHz_TX

12/10/2019



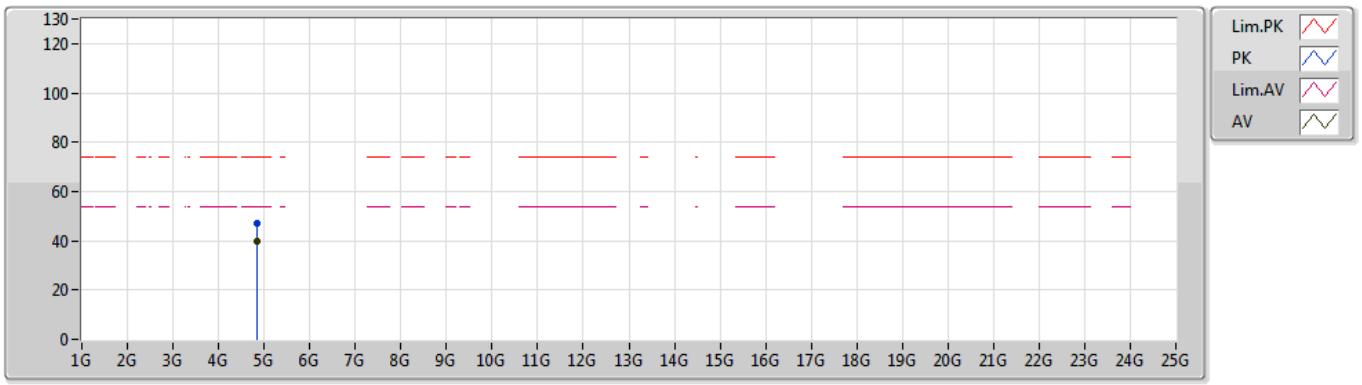
EUT X_2TX
Setting 58
04-C-5
FSP
Panel-2

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3872G	67.25	74.00	-6.75	29.84	3	Horizontal	355	1.00	-	37.41
AV	2.3892G	49.79	54.00	-4.21	29.84	3	Horizontal	355	1.00	-	19.95
PK	2.434G	113.71	Inf	-Inf	29.93	3	Horizontal	355	1.00	-	83.78
AV	2.436G	102.18	Inf	-Inf	29.93	3	Horizontal	355	1.00	-	72.25
PK	2.4848G	60.17	74.00	-13.83	30.05	3	Horizontal	355	1.00	-	30.12
AV	2.4835G	47.48	54.00	-6.52	30.05	3	Horizontal	355	1.00	-	17.43

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

2422MHz_TX

15/10/2019



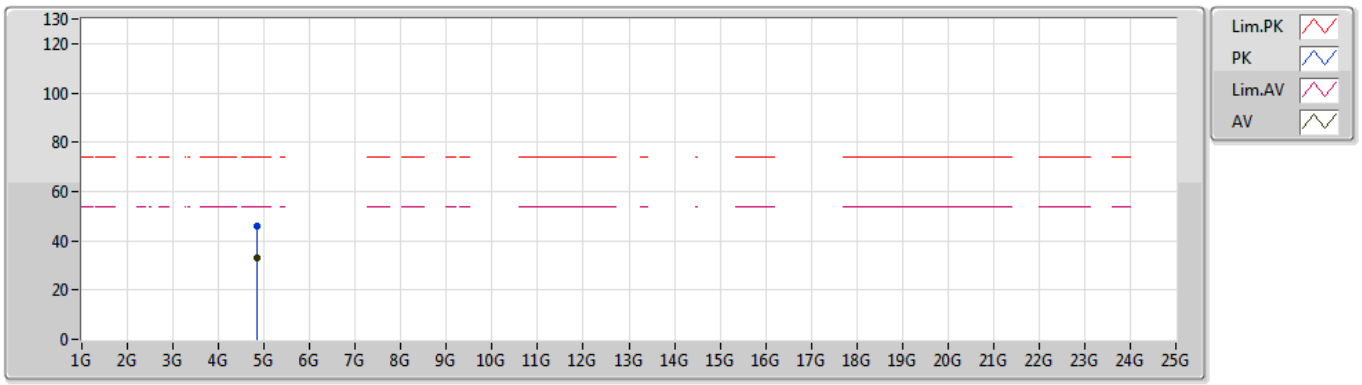
EUT Z_2TX
Setting 58
04-L-3
FSP
Panel-2

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.84964G	47.30	74.00	-26.70	3.05	3	Vertical	176	2.42	-	44.25
AV	4.84976G	39.96	54.00	-14.04	3.05	3	Vertical	176	2.42	-	36.91

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

2422MHz_TX

15/10/2019



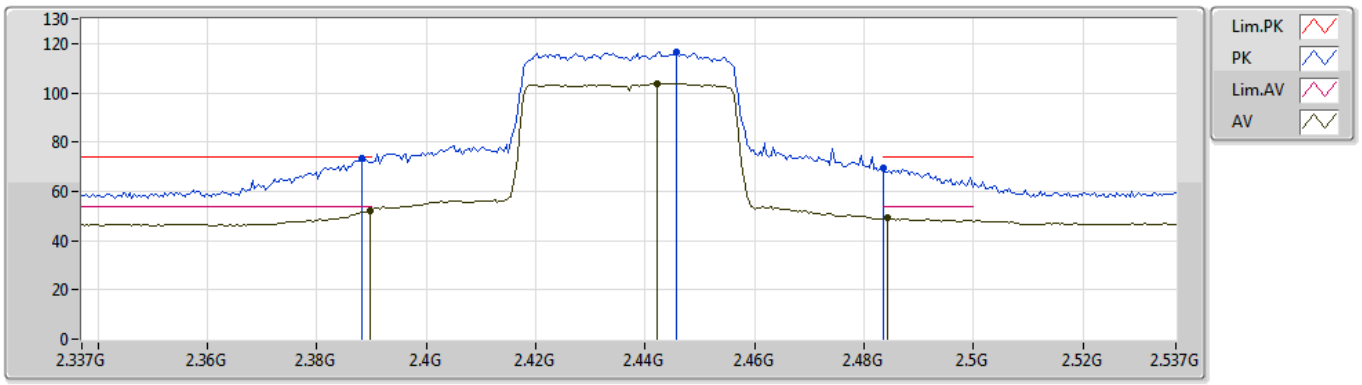
EUT Z_2TX
Setting 58
04-L-3
FSP
Panel-2

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.84583G	45.96	74.00	-28.04	3.04	3	Horizontal	182	1.50	-	42.92
AV	4.84976G	33.20	54.00	-20.80	3.05	3	Horizontal	182	1.50	-	30.15

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

2437MHz_TX

12/10/2019



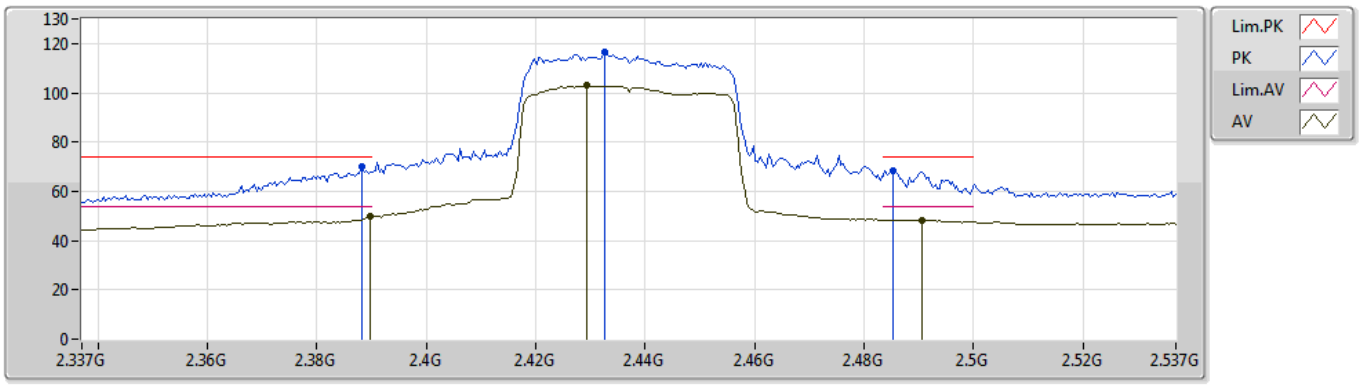
EUT X_2TX
Setting 64
04-C-5
FSP
Panel-2

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3882G	73.27	74.00	-0.73	29.84	3	Vertical	352	1.39	-	43.43
AV	2.3898G	52.01	54.00	-1.99	29.84	3	Vertical	352	1.39	-	22.17
PK	2.4458G	116.31	Inf	-Inf	29.95	3	Vertical	352	1.39	-	86.36
AV	2.4422G	103.90	Inf	-Inf	29.94	3	Vertical	352	1.39	-	73.96
PK	2.4835G	69.54	74.00	-4.46	30.05	3	Vertical	352	1.39	-	39.49
AV	2.4842G	49.10	54.00	-4.90	30.05	3	Vertical	352	1.39	-	19.05

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

2437MHz_TX

12/10/2019



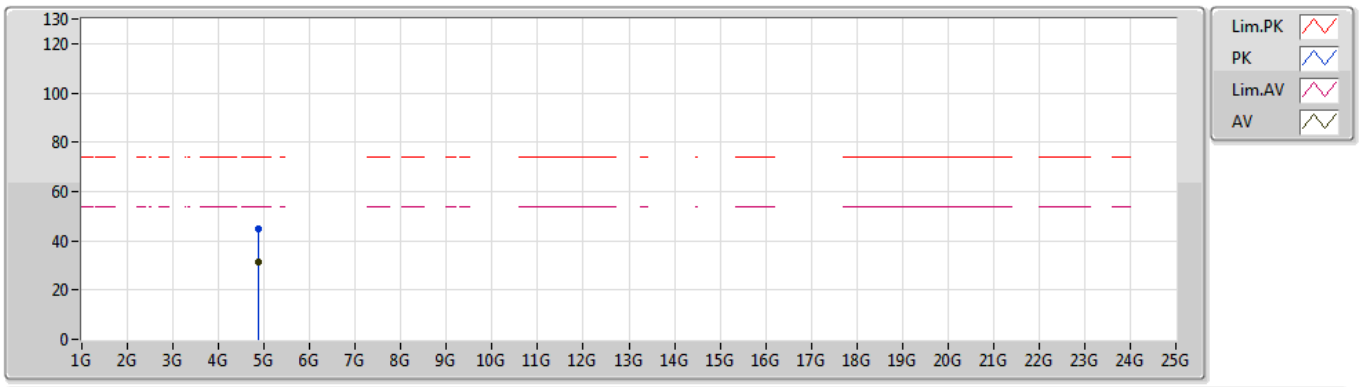
EUT X_2TX
Setting 64
04-C-5
FSP
Panel-2

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3882G	69.80	74.00	-4.20	29.84	3	Horizontal	8	1.01	-	39.96
AV	2.3898G	49.63	54.00	-4.37	29.84	3	Horizontal	8	1.01	-	19.79
PK	2.4326G	116.36	Inf	-Inf	29.93	3	Horizontal	8	1.01	-	86.43
AV	2.4294G	102.92	Inf	-Inf	29.91	3	Horizontal	8	1.01	-	73.01
PK	2.4854G	68.64	74.00	-5.36	30.05	3	Horizontal	8	1.01	-	38.59
AV	2.4906G	48.42	54.00	-5.58	30.07	3	Horizontal	8	1.01	-	18.35

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

2437MHz_TX

15/10/2019



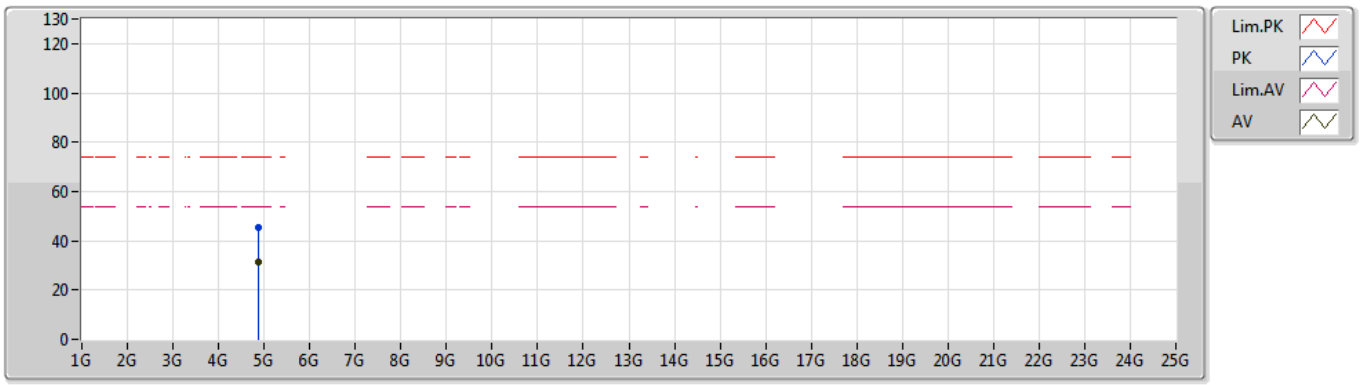
EUT Z_2TX
Setting 64
04-L-3
FSP
Panel-2

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.87817G	44.90	74.00	-29.10	3.13	3	Vertical	349	1.23	-	41.77
AV	4.87841G	31.33	54.00	-22.67	3.14	3	Vertical	349	1.23	-	28.19

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

2437MHz_TX

15/10/2019



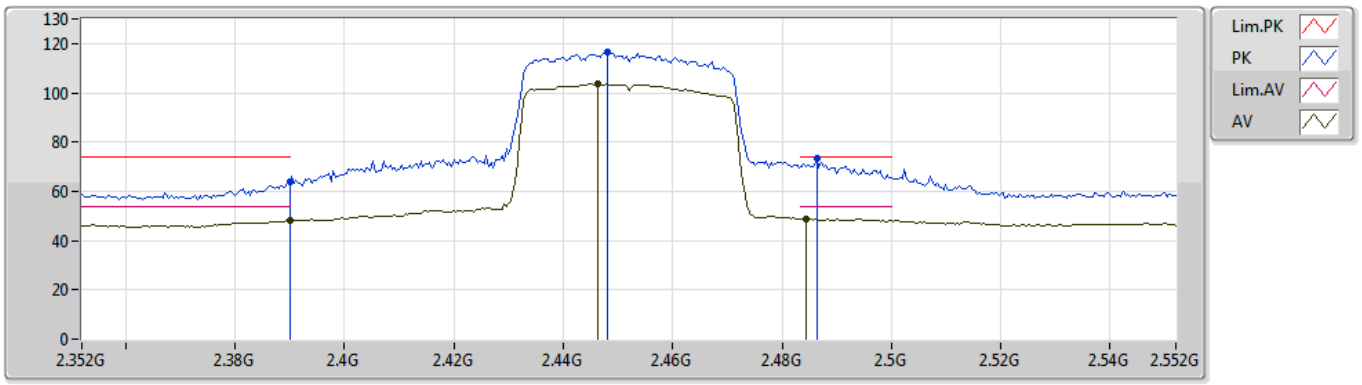
EUT Z_2TX
Setting 64
04-L-3
FSP
Panel-2

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.86716G	45.14	74.00	-28.86	3.10	3	Horizontal	179	1.39	-	42.04
AV	4.87601G	31.36	54.00	-22.64	3.13	3	Horizontal	179	1.39	-	28.23

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

2452MHz_TX

12/10/2019



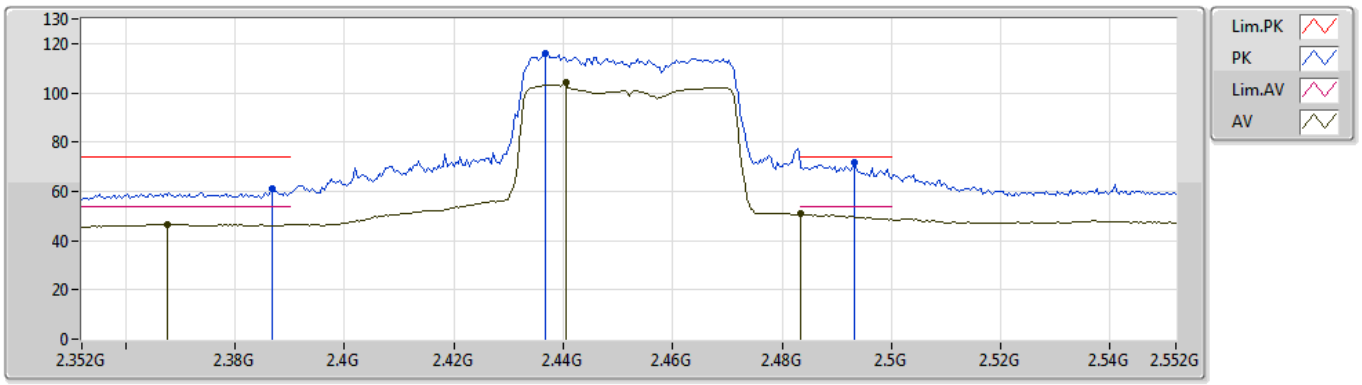
EUT X_2TX
Setting 63
04-C-5
FSP
Panel-2

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.39G	64.15	74.00	-9.85	29.84	3	Vertical	0	1.61	-	34.31
AV	2.39G	48.12	54.00	-5.88	29.84	3	Vertical	0	1.61	-	18.28
PK	2.448G	116.49	Inf	-Inf	29.96	3	Vertical	0	1.61	-	86.53
AV	2.4464G	103.64	Inf	-Inf	29.95	3	Vertical	0	1.61	-	73.69
PK	2.4864G	73.33	74.00	-0.67	30.05	3	Vertical	0	1.61	-	43.28
AV	2.4844G	48.93	54.00	-5.07	30.05	3	Vertical	0	1.61	-	18.88

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

2452MHz_TX

12/10/2019



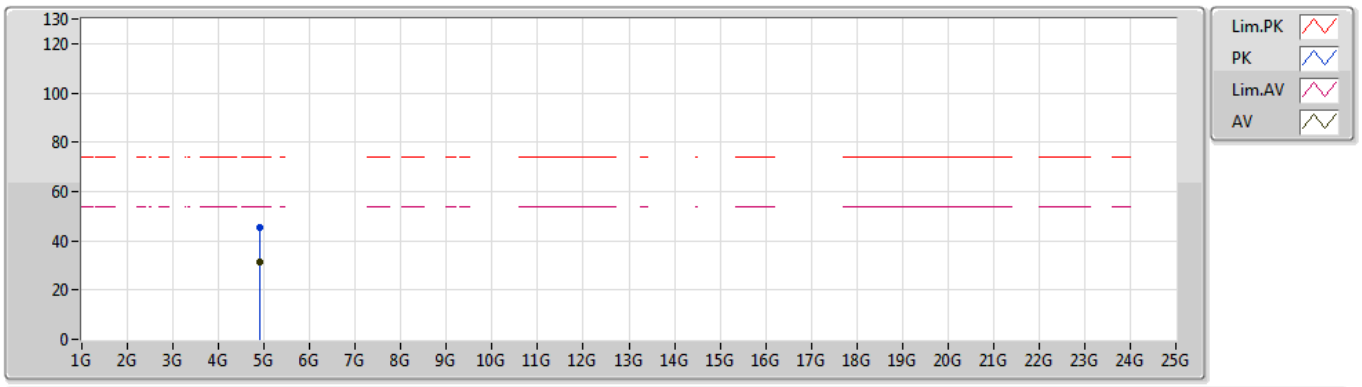
EUT X_2TX
Setting 63
04-C-5
FSP
Panel-2

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3868G	60.90	74.00	-13.10	29.84	3	Horizontal	351	1.00	-	31.06
AV	2.3676G	46.76	54.00	-7.24	29.85	3	Horizontal	351	1.00	-	16.91
PK	2.4368G	115.81	Inf	-Inf	29.93	3	Horizontal	351	1.00	-	85.88
AV	2.4404G	104.25	Inf	-Inf	29.94	3	Horizontal	351	1.00	-	74.31
PK	2.4932G	71.75	74.00	-2.25	30.08	3	Horizontal	351	1.00	-	41.67
AV	2.4835G	50.98	54.00	-3.02	30.05	3	Horizontal	351	1.00	-	20.93

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

15/10/2019

2452MHz_TX



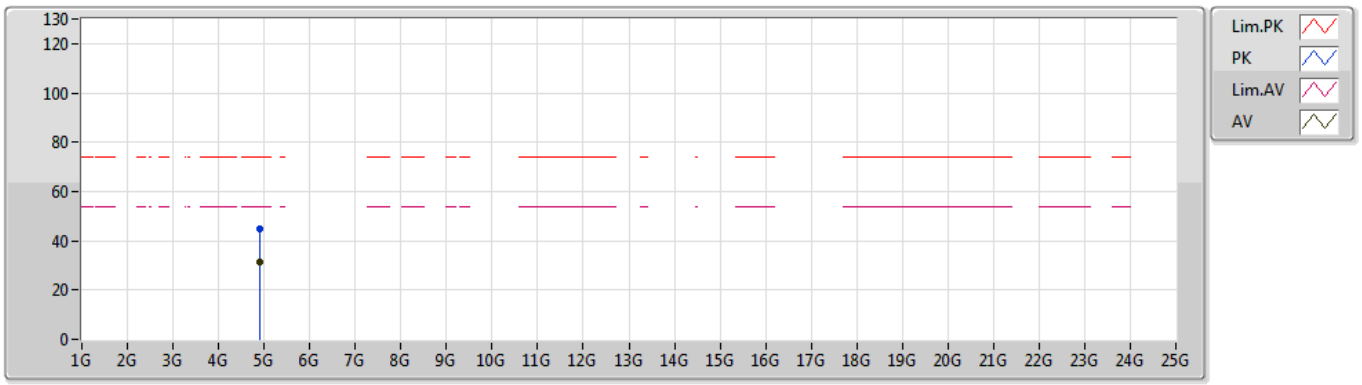
EUT Z_2TX
Setting 63
04-L-3
FSP
Panel-2

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.90715G	45.13	74.00	-28.87	3.21	3	Vertical	0	1.39	-	41.92
AV	4.907G	31.48	54.00	-22.52	3.21	3	Vertical	0	1.39	-	28.27

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

2452MHz_TX

15/10/2019



EUT Z_2TX
Setting 63
04-L-3
FSP
Panel-2

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.90997G	44.77	74.00	-29.23	3.22	3	Horizontal	277	2.98	-	41.55
AV	4.9046G	31.44	54.00	-22.56	3.21	3	Horizontal	277	2.98	-	28.23

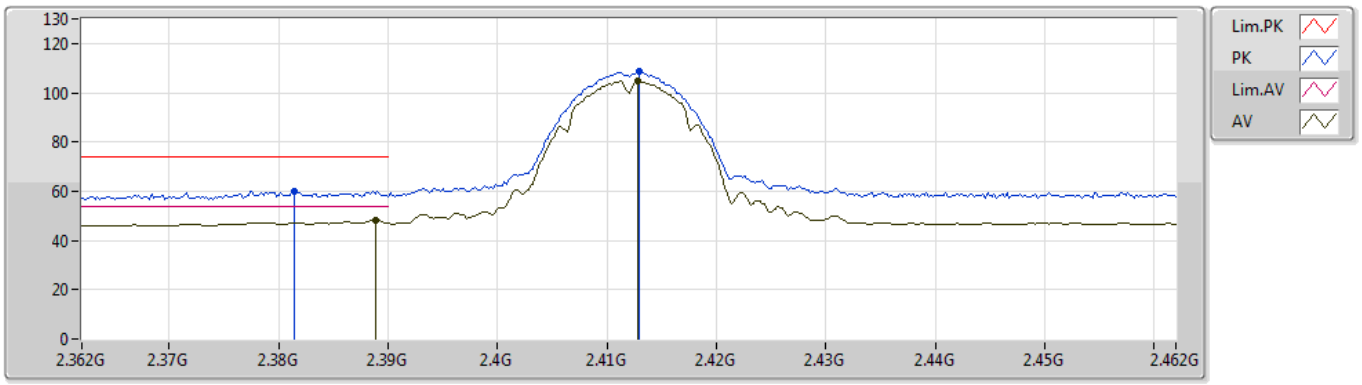
Summary

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	PK	2.4835G	73.49	74.00	-0.51	31.39	3	Horizontal	301	2.89	-

802.11b_Nss1,(1Mbps)_1TX

2412MHz_TX

02/10/2019



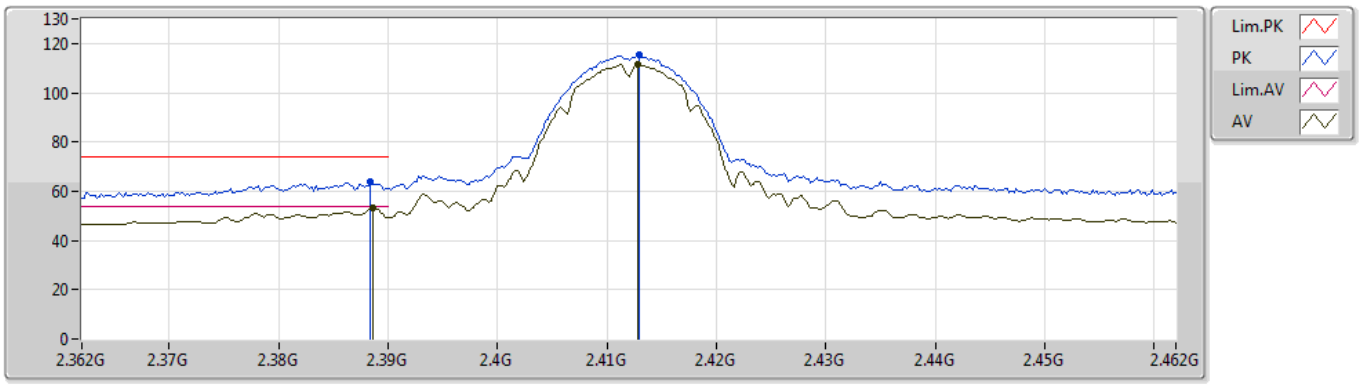
EUT Y_1TX
Setting 88
02-L-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3814G	60.20	74.00	-13.80	31.19	3	Vertical	21	2.37	-	29.01
AV	2.3888G	48.39	54.00	-5.61	31.20	3	Vertical	21	2.37	-	17.19
PK	2.413G	108.65	Inf	-Inf	31.26	3	Vertical	21	2.37	-	77.39
AV	2.4128G	104.65	Inf	-Inf	31.26	3	Vertical	21	2.37	-	73.39

802.11b_Nss1,(1Mbps)_1TX

2412MHz_TX

02/10/2019



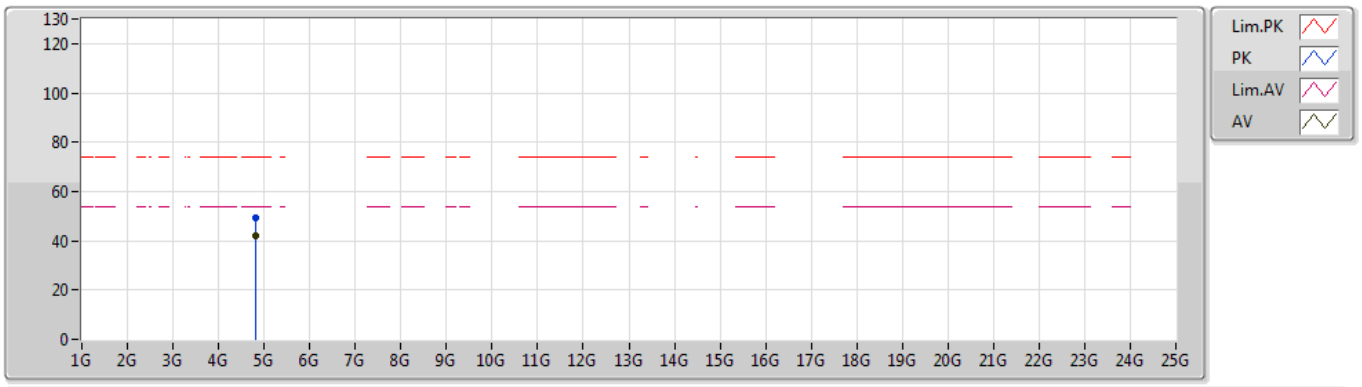
EUT Y_1TX
Setting 88
02-L-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3884G	63.60	74.00	-10.40	31.20	3	Horizontal	312	3.00	-	32.40
AV	2.3886G	53.43	54.00	-0.57	31.20	3	Horizontal	312	3.00	-	22.23
PK	2.413G	115.34	Inf	-Inf	31.26	3	Horizontal	312	3.00	-	84.08
AV	2.4128G	111.33	Inf	-Inf	31.26	3	Horizontal	312	3.00	-	80.07

802.11b_Nss1,(1Mbps)_1TX

2412MHz_TX

02/10/2019



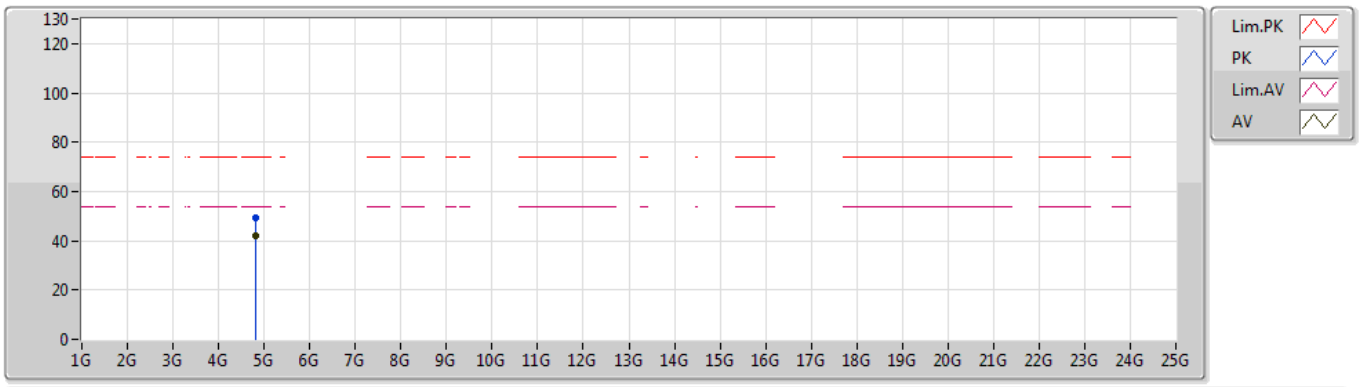
EUT Y_1TX
Setting 88
02-L-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.82405G	49.09	74.00	-24.91	7.17	3	Vertical	36	1.50	-	41.92
AV	4.82393G	41.87	54.00	-12.13	7.17	3	Vertical	36	1.50	-	34.70

802.11b_Nss1,(1Mbps)_1TX

2412MHz_TX

02/10/2019



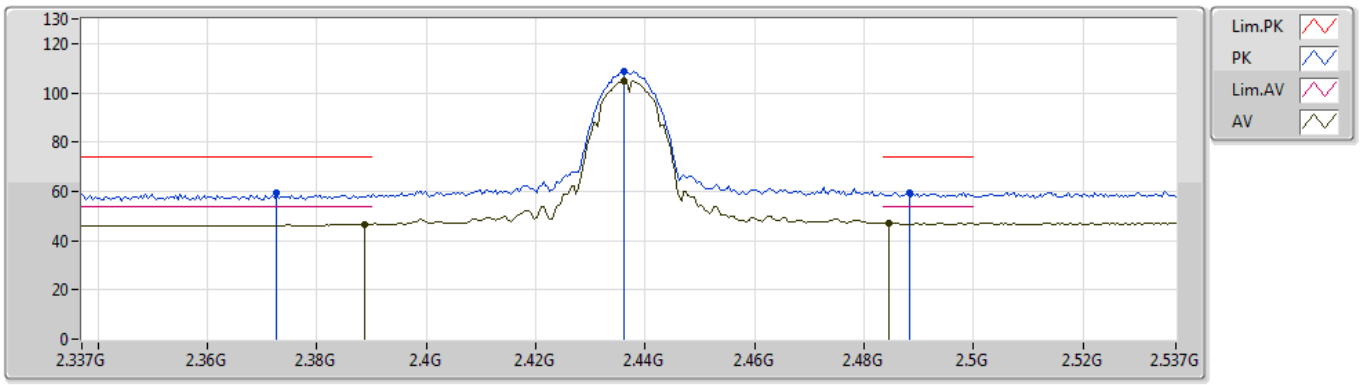
EUT Y_1TX
Setting 88
02-L-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.82384G	49.10	74.00	-24.90	7.17	3	Horizontal	351	1.28	-	41.93
AV	4.82396G	41.96	54.00	-12.04	7.17	3	Horizontal	351	1.28	-	34.79

802.11b_Nss1,(1Mbps)_1TX

2437MHz_TX

02/10/2019



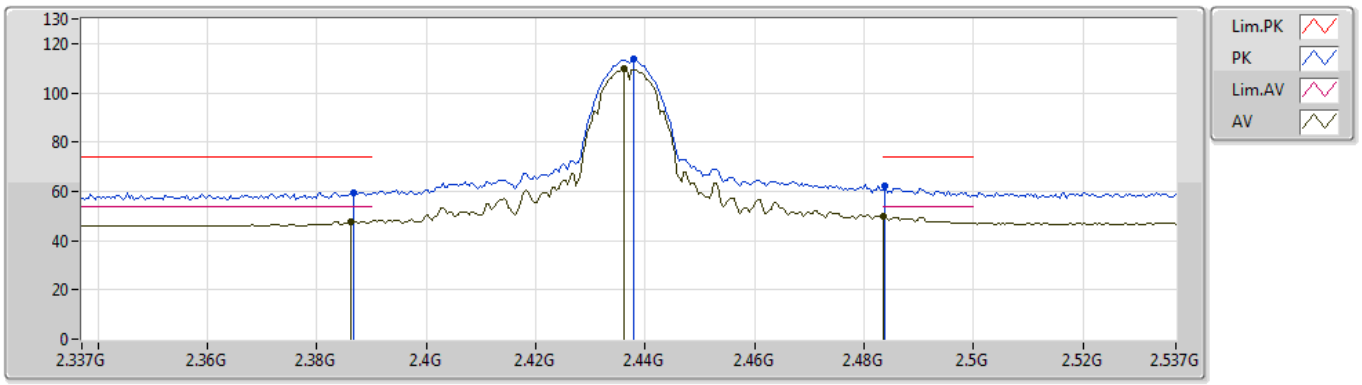
EUT Y_1TX
Setting 89
02-L-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3726G	59.21	74.00	-14.79	31.16	3	Vertical	11	1.50	-	28.05
AV	2.3886G	46.67	54.00	-7.33	31.20	3	Vertical	11	1.50	-	15.47
PK	2.4362G	108.65	Inf	-Inf	31.30	3	Vertical	11	1.50	-	77.35
AV	2.4362G	104.79	Inf	-Inf	31.30	3	Vertical	11	1.50	-	73.49
PK	2.4882G	59.55	74.00	-14.45	31.41	3	Vertical	11	1.50	-	28.14
AV	2.4846G	47.25	54.00	-6.75	31.40	3	Vertical	11	1.50	-	15.85

802.11b_Nss1,(1Mbps)_1TX

2437MHz_TX

02/10/2019



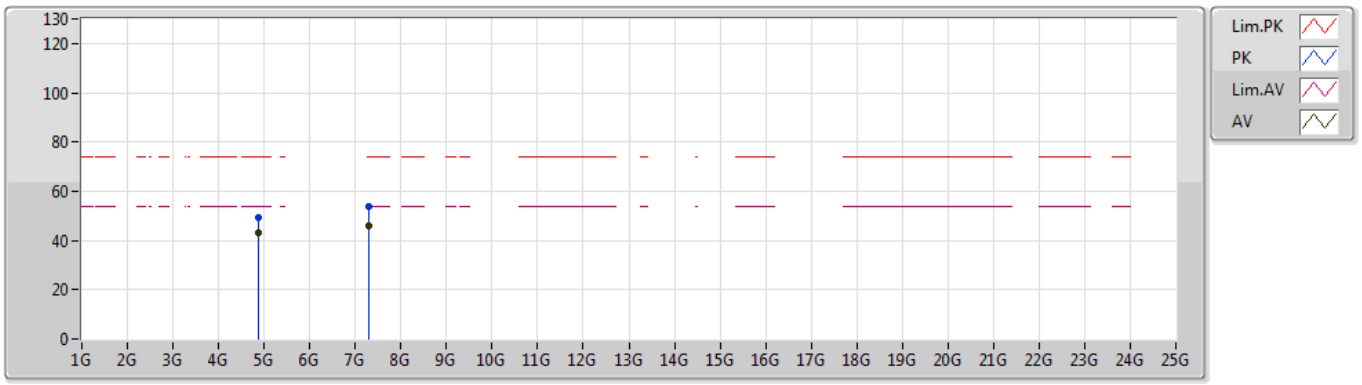
EUT Y_1TX
Setting 89
02-L-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3866G	59.62	74.00	-14.38	31.20	3	Horizontal	326	2.64	-	28.42
AV	2.3862G	47.55	54.00	-6.45	31.20	3	Horizontal	326	2.64	-	16.35
PK	2.4378G	113.53	Inf	-Inf	31.31	3	Horizontal	326	2.64	-	82.22
AV	2.4362G	109.80	Inf	-Inf	31.30	3	Horizontal	326	2.64	-	78.50
PK	2.4838G	61.97	74.00	-12.03	31.39	3	Horizontal	326	2.64	-	30.58
AV	2.4835G	50.03	54.00	-3.97	31.39	3	Horizontal	326	2.64	-	18.64

802.11b_Nss1,(1Mbps)_1TX

2437MHz_TX

02/10/2019



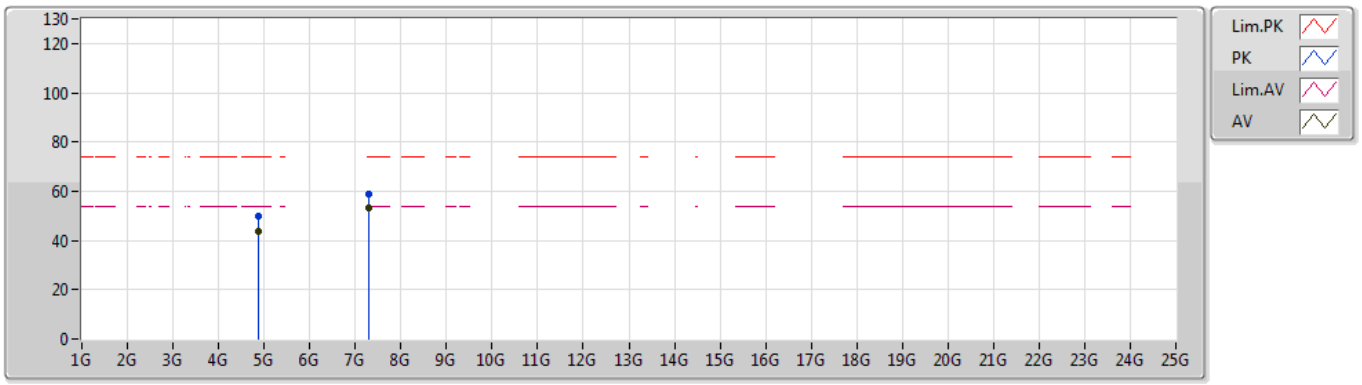
EUT Y_1TX
Setting 89
02-L-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.87392G	49.54	74.00	-24.46	7.28	3	Vertical	26	2.87	-	42.26
AV	4.87397G	43.15	54.00	-10.85	7.28	3	Vertical	26	2.87	-	35.87
PK	7.3094G	54.02	74.00	-19.98	10.54	3	Vertical	19	1.25	-	43.48
AV	7.3097G	46.10	54.00	-7.90	10.54	3	Vertical	19	1.25	-	35.56

802.11b_Nss1,(1Mbps)_1TX

2437MHz_TX

02/10/2019



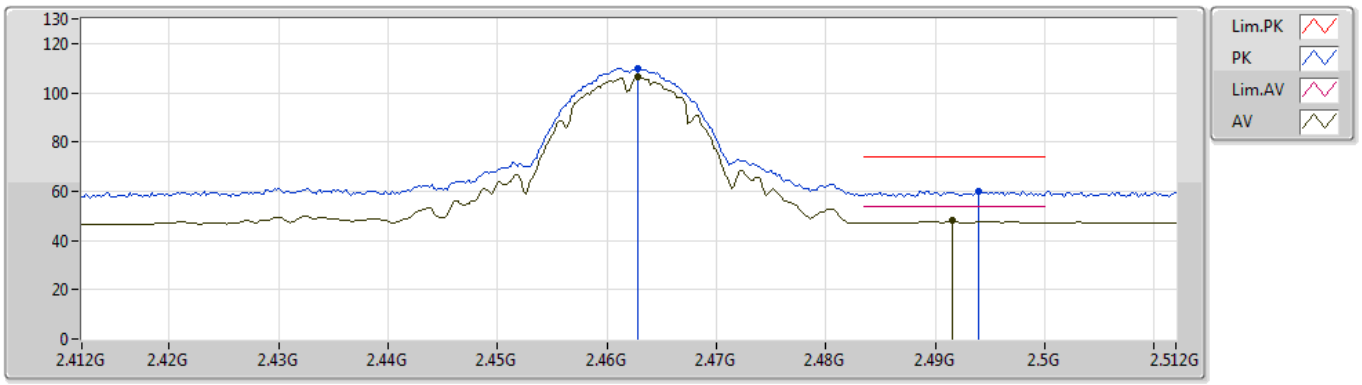
EUT Y_1TX
Setting 89
02-L-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.87401G	49.99	74.00	-24.01	7.28	3	Horizontal	345	1.11	-	42.71
AV	4.87394G	43.93	54.00	-10.07	7.28	3	Horizontal	345	1.11	-	36.65
PK	7.30996G	58.94	74.00	-15.06	10.54	3	Horizontal	246	2.80	-	48.40
AV	7.30968G	53.21	54.00	-0.79	10.54	3	Horizontal	246	2.80	-	42.67

802.11b_Nss1,(1Mbps)_1TX

2462MHz_TX

02/10/2019



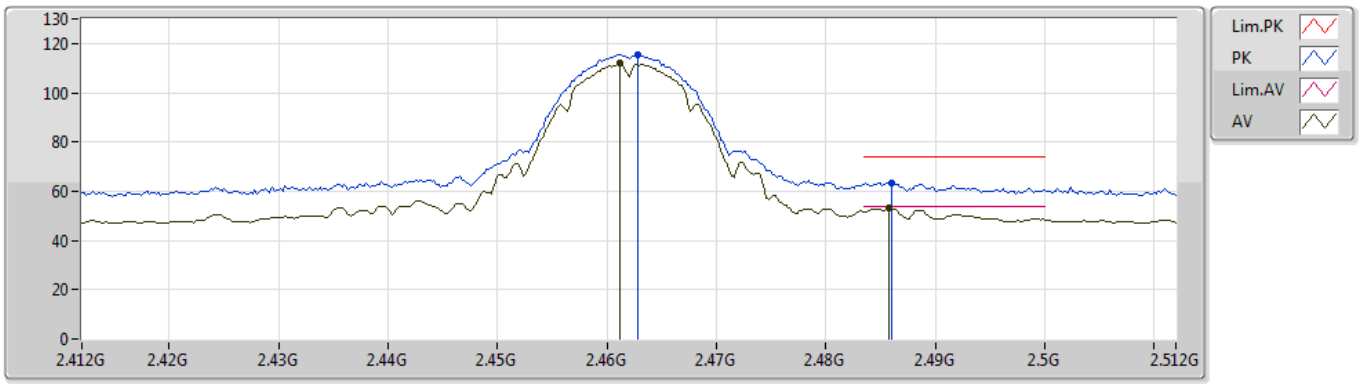
EUT Y_1TX
Setting 91
02-L-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.4628G	110.00	Inf	-Inf	31.36	3	Vertical	15	1.65	-	78.64
AV	2.4628G	106.22	Inf	-Inf	31.36	3	Vertical	15	1.65	-	74.86
PK	2.494G	60.18	74.00	-13.82	31.42	3	Vertical	15	1.65	-	28.76
AV	2.4916G	47.99	54.00	-6.01	31.42	3	Vertical	15	1.65	-	16.57

802.11b_Nss1,(1Mbps)_1TX

2462MHz_TX

02/10/2019



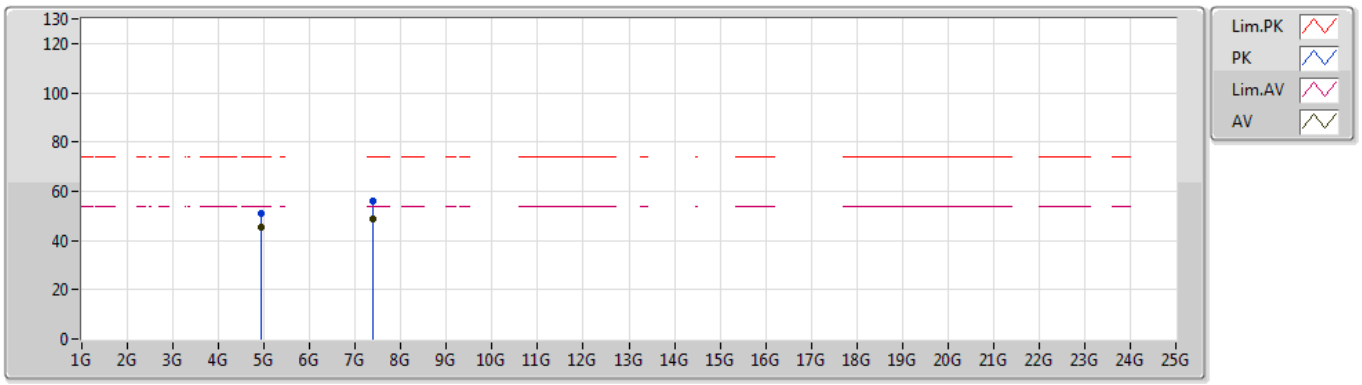
EUT Y_1TX
Setting 91
02-L-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.4628G	115.59	Inf	-Inf	31.36	3	Horizontal	306	2.87	-	84.23
AV	2.4612G	111.80	Inf	-Inf	31.35	3	Horizontal	306	2.87	-	80.45
PK	2.486G	63.46	74.00	-10.54	31.40	3	Horizontal	306	2.87	-	32.06
AV	2.4858G	53.06	54.00	-0.94	31.40	3	Horizontal	306	2.87	-	21.66

802.11b_Nss1,(1Mbps)_1TX

2462MHz_TX

02/10/2019



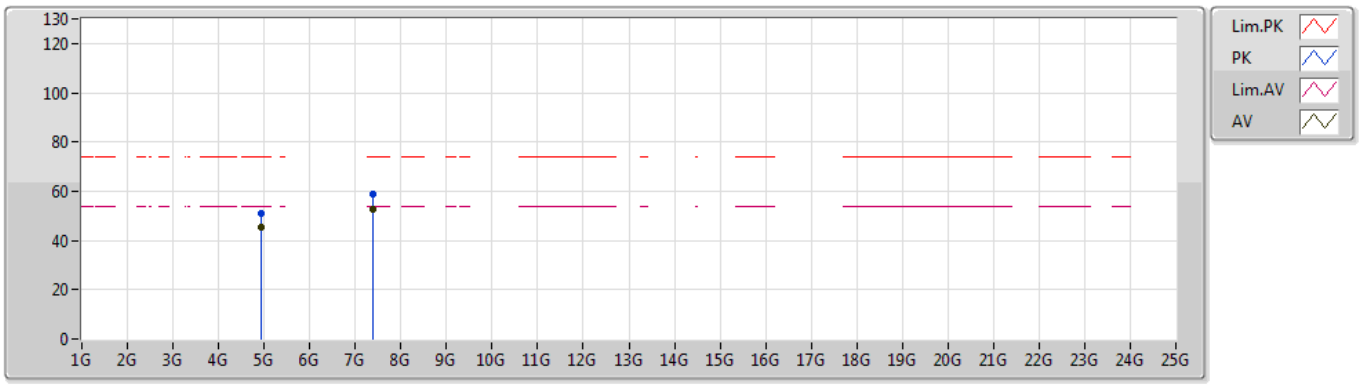
EUT Y_1TX
Setting 91
02-L-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.92391G	50.88	74.00	-23.12	7.40	3	Vertical	36	3.00	-	43.48
AV	4.92397G	45.42	54.00	-8.58	7.40	3	Vertical	36	3.00	-	38.02
PK	7.38478G	56.02	74.00	-17.98	10.76	3	Vertical	345	1.00	-	45.26
AV	7.3847G	48.92	54.00	-5.08	10.76	3	Vertical	345	1.00	-	38.16

802.11b_Nss1,(1Mbps)_1TX

2462MHz_TX

02/10/2019



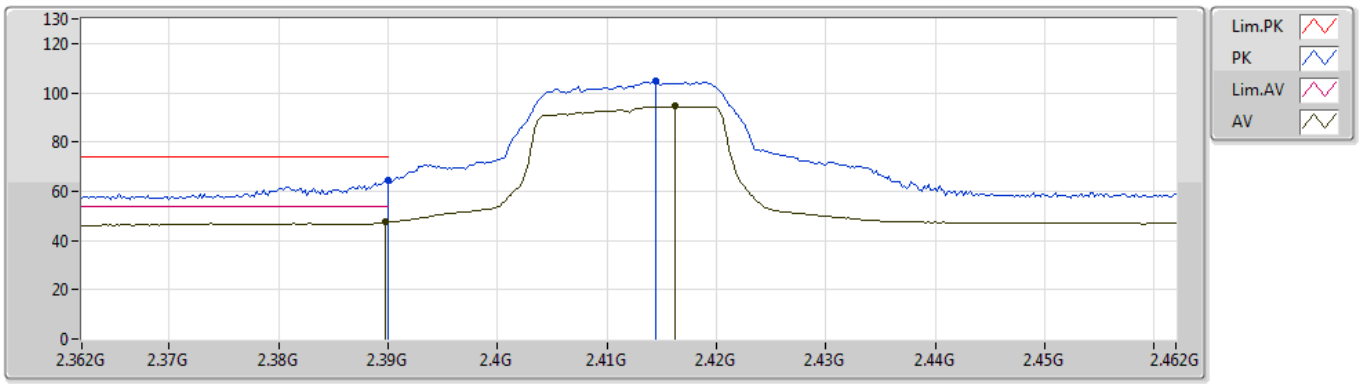
EUT Y_1TX
Setting 91
02-L-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.924G	50.78	74.00	-23.22	7.40	3	Horizontal	336	1.05	-	43.38
AV	4.92397G	45.33	54.00	-8.67	7.40	3	Horizontal	336	1.05	-	37.93
PK	7.38442G	58.76	74.00	-15.24	10.76	3	Horizontal	249	2.85	-	48.00
AV	7.3847G	52.81	54.00	-1.19	10.76	3	Horizontal	249	2.85	-	42.05

802.11g_Nss1,(6Mbps)_1TX

2412MHz_TX

02/10/2019



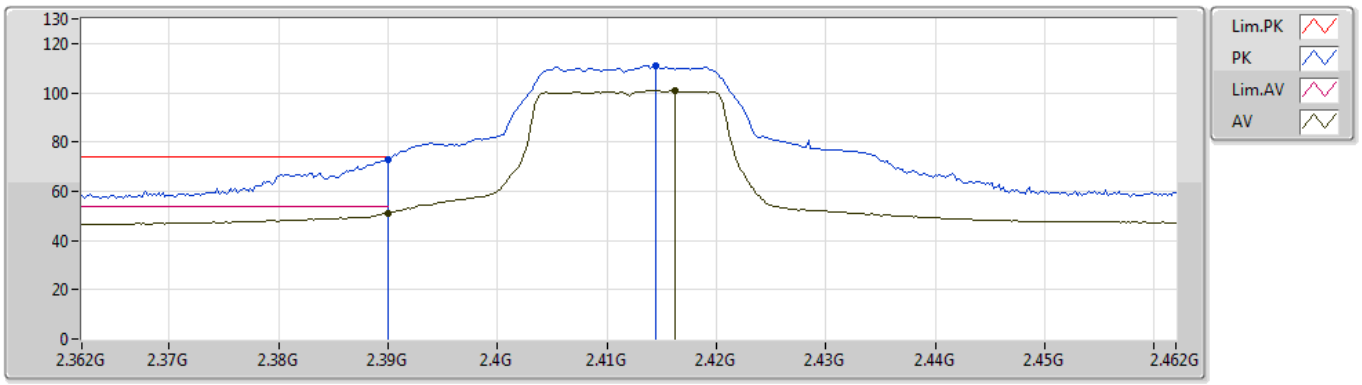
EUT Y_1TX
Setting 74
02-L-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.39G	64.50	74.00	-9.50	31.20	3	Vertical	13	2.92	-	33.30
AV	2.3898G	47.41	54.00	-6.59	31.20	3	Vertical	13	2.92	-	16.21
PK	2.4144G	104.60	Inf	-Inf	31.26	3	Vertical	13	2.92	-	73.34
AV	2.4162G	94.71	Inf	-Inf	31.27	3	Vertical	13	2.92	-	63.44

802.11g_Nss1,(6Mbps)_1TX

2412MHz_TX

02/10/2019



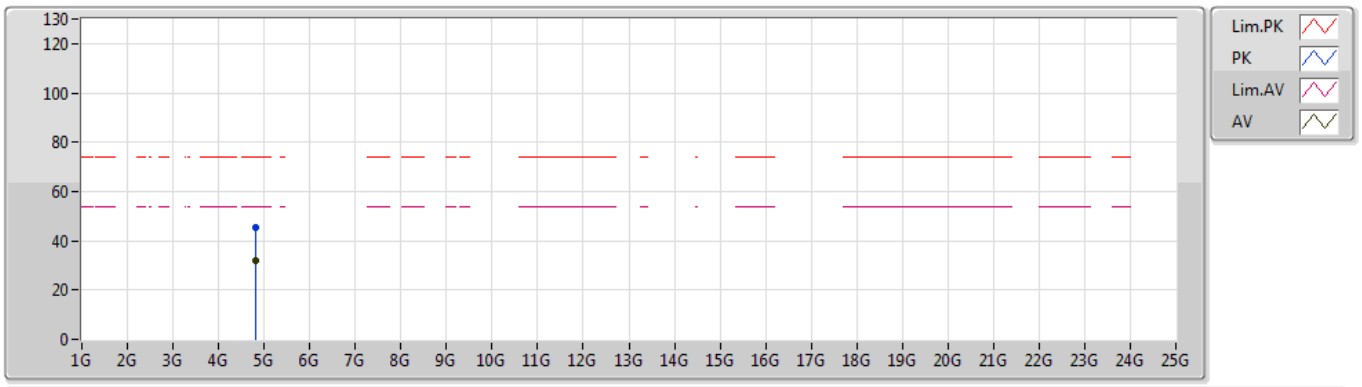
EUT Y_1TX
Setting 74
02-L-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.39G	72.66	74.00	-1.34	31.20	3	Horizontal	317	3.00	-	41.46
AV	2.39G	51.14	54.00	-2.86	31.20	3	Horizontal	317	3.00	-	19.94
PK	2.4144G	111.12	Inf	-Inf	31.26	3	Horizontal	317	3.00	-	79.86
AV	2.4162G	100.96	Inf	-Inf	31.27	3	Horizontal	317	3.00	-	69.69

802.11g_Nss1,(6Mbps)_1TX

2412MHz_TX

02/10/2019



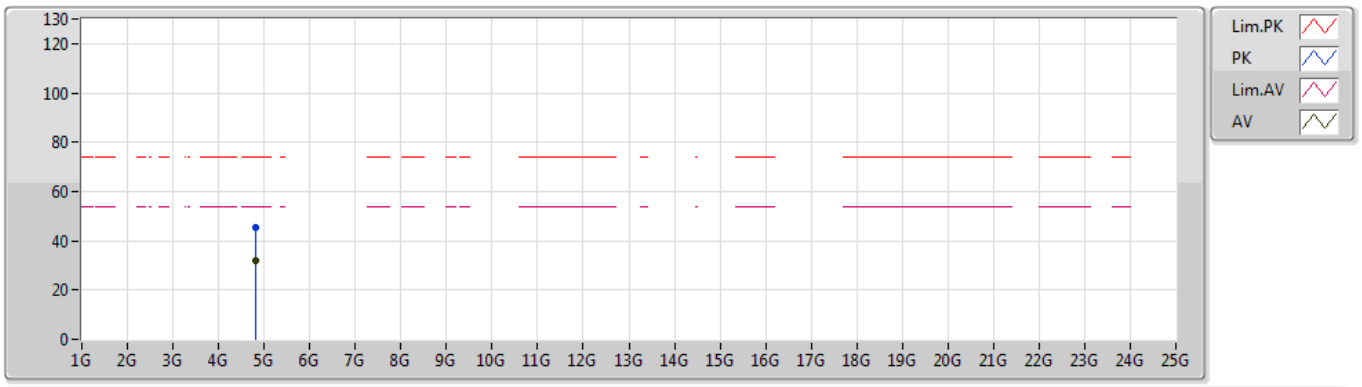
EUT Y_1TX
Setting 74
02-L-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.8253G	45.40	74.00	-28.60	7.18	3	Vertical	205	1.71	-	38.22
AV	4.82348G	31.86	54.00	-22.14	7.16	3	Vertical	205	1.71	-	24.70

802.11g_Nss1,(6Mbps)_1TX

2412MHz_TX

02/10/2019



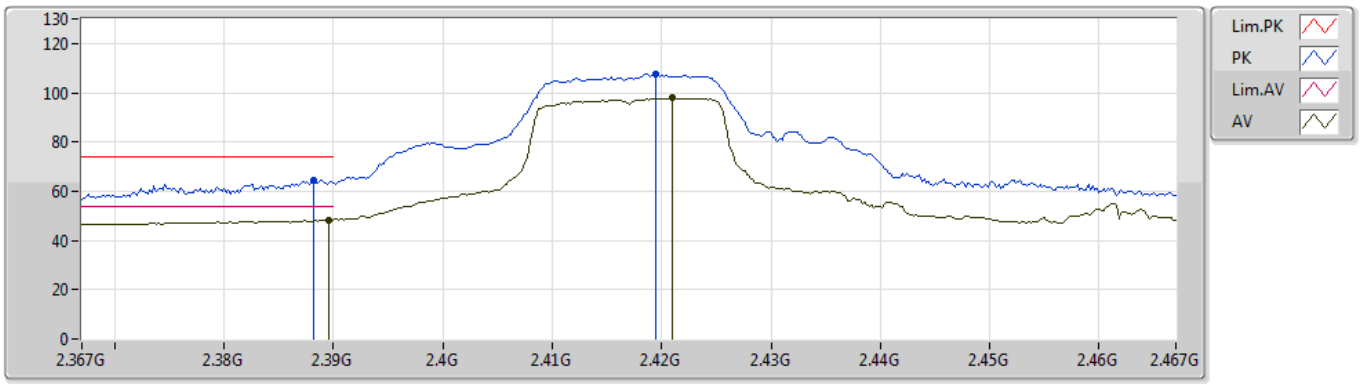
EUT Y_1TX
Setting 74
02-L-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.82068G	45.19	74.00	-28.81	7.16	3	Horizontal	106	1.47	-	38.03
AV	4.82546G	32.20	54.00	-21.80	7.18	3	Horizontal	106	1.47	-	25.02

802.11g_Nss1,(6Mbps)_1TX

2417MHz_TX

02/10/2019



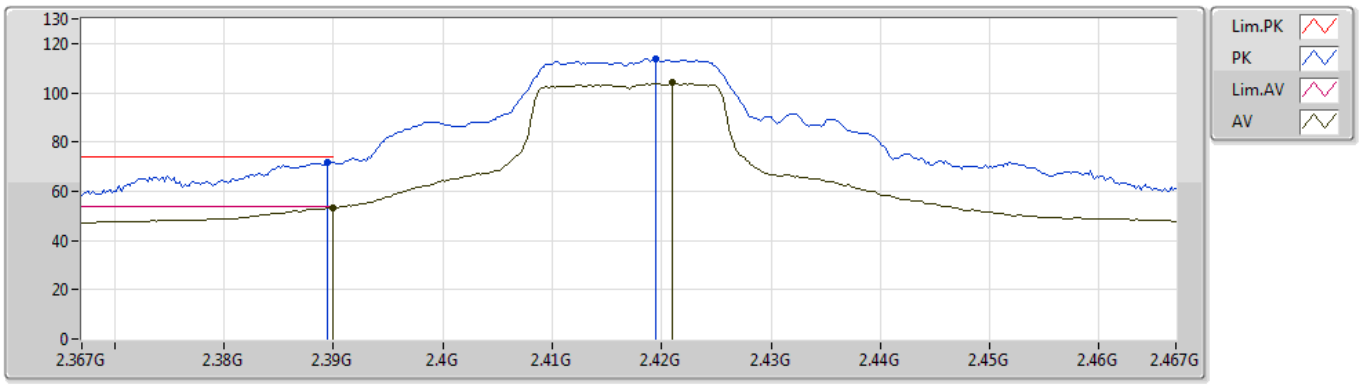
EUT Y_1TX
Setting 86
02-G-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3882G	64.64	74.00	-9.36	31.20	3	Vertical	14	2.93	-	33.44
AV	2.3896G	48.22	54.00	-5.78	31.20	3	Vertical	14	2.93	-	17.02
PK	2.4194G	107.62	Inf	-Inf	31.27	3	Vertical	14	2.93	-	76.35
AV	2.421G	97.82	Inf	-Inf	31.27	3	Vertical	14	2.93	-	66.55

802.11g_Nss1,(6Mbps)_1TX

2417MHz_TX

02/10/2019



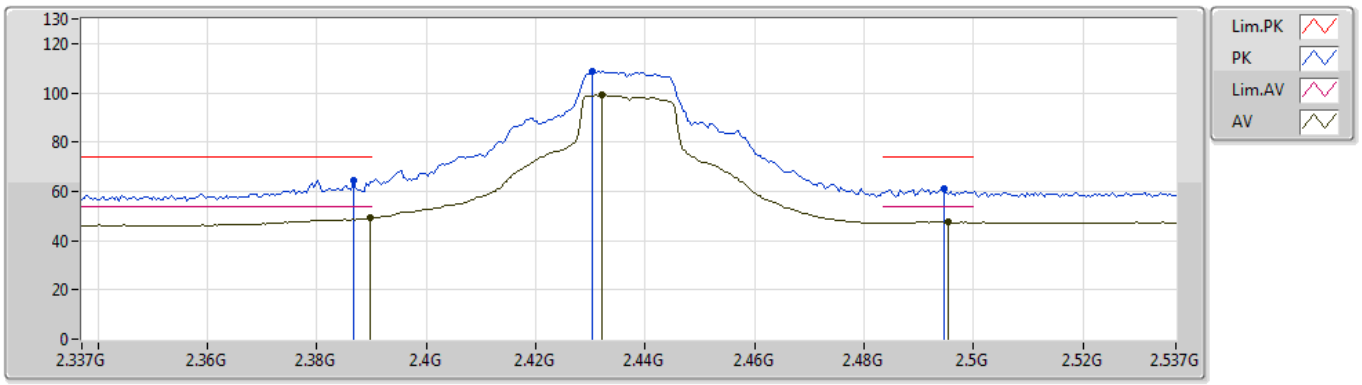
EUT Y_1TX
Setting 86
02-G-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3894G	71.73	74.00	-2.27	31.20	3	Horizontal	314	2.67	-	40.53
AV	2.39G	53.32	54.00	-0.68	31.20	3	Horizontal	314	2.67	-	22.12
PK	2.4194G	113.85	Inf	-Inf	31.27	3	Horizontal	314	2.67	-	82.58
AV	2.421G	103.99	Inf	-Inf	31.27	3	Horizontal	314	2.67	-	72.72

802.11g_Nss1,(6Mbps)_1TX

2437MHz_TX

02/10/2019



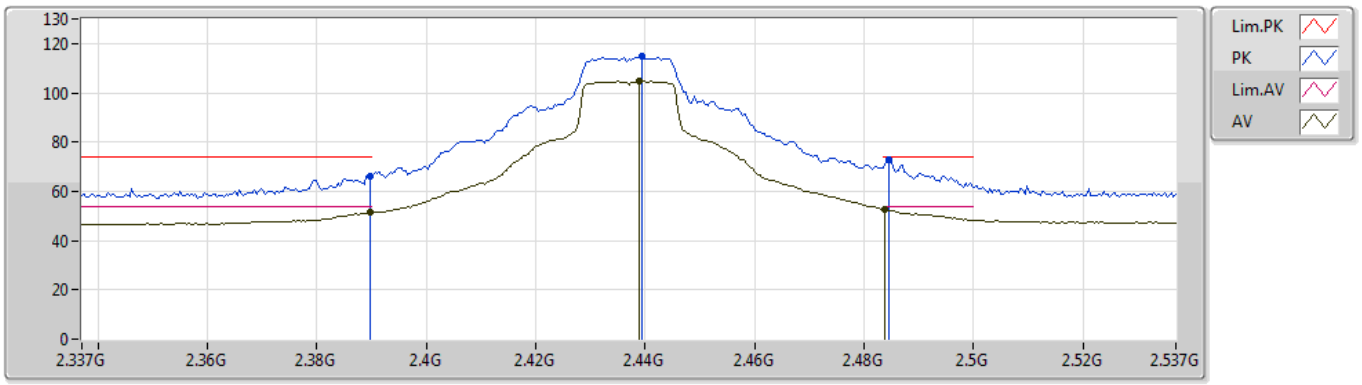
EUT Y_1TX
Setting 98
02-L-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3866G	64.34	74.00	-9.66	31.20	3	Vertical	25	2.95	-	33.14
AV	2.3898G	49.07	54.00	-4.93	31.20	3	Vertical	25	2.95	-	17.87
PK	2.4302G	108.98	Inf	-Inf	31.29	3	Vertical	25	2.95	-	77.69
AV	2.4322G	99.01	Inf	-Inf	31.29	3	Vertical	25	2.95	-	67.72
PK	2.4946G	61.01	74.00	-12.99	31.42	3	Vertical	25	2.95	-	29.59
AV	2.4954G	47.54	54.00	-6.46	31.42	3	Vertical	25	2.95	-	16.12

802.11g_Nss1,(6Mbps)_1TX

2437MHz_TX

02/10/2019



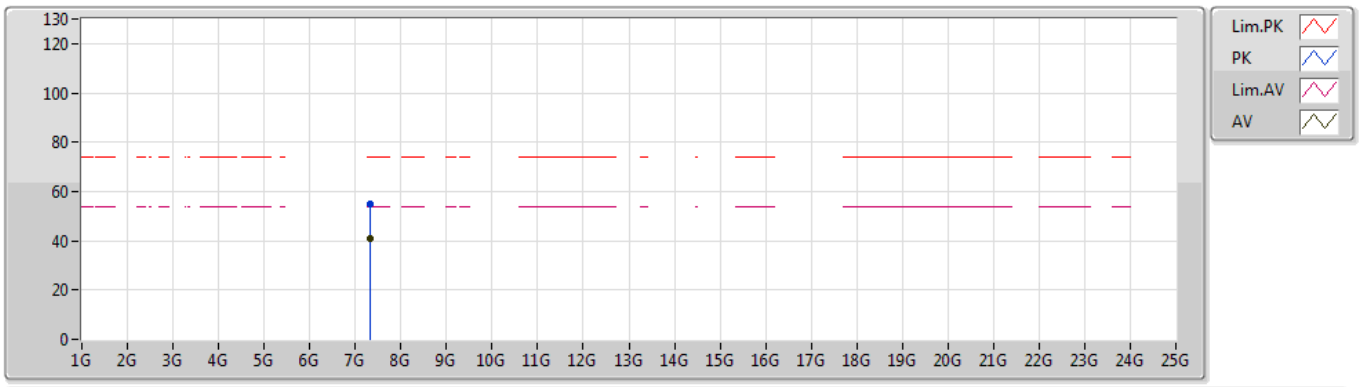
EUT Y_1TX
Setting 98
02-L-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3898G	66.04	74.00	-7.96	31.20	3	Horizontal	322	2.65	-	34.84
AV	2.3898G	51.37	54.00	-2.63	31.20	3	Horizontal	322	2.65	-	20.17
PK	2.4394G	114.65	Inf	-Inf	31.31	3	Horizontal	322	2.65	-	83.34
AV	2.439G	104.63	Inf	-Inf	31.31	3	Horizontal	322	2.65	-	73.32
PK	2.4846G	73.03	74.00	-0.97	31.40	3	Horizontal	322	2.65	-	41.63
AV	2.4838G	52.70	54.00	-1.30	31.39	3	Horizontal	322	2.65	-	21.31

802.11g_Nss1,(6Mbps)_1TX

2437MHz_TX

02/10/2019



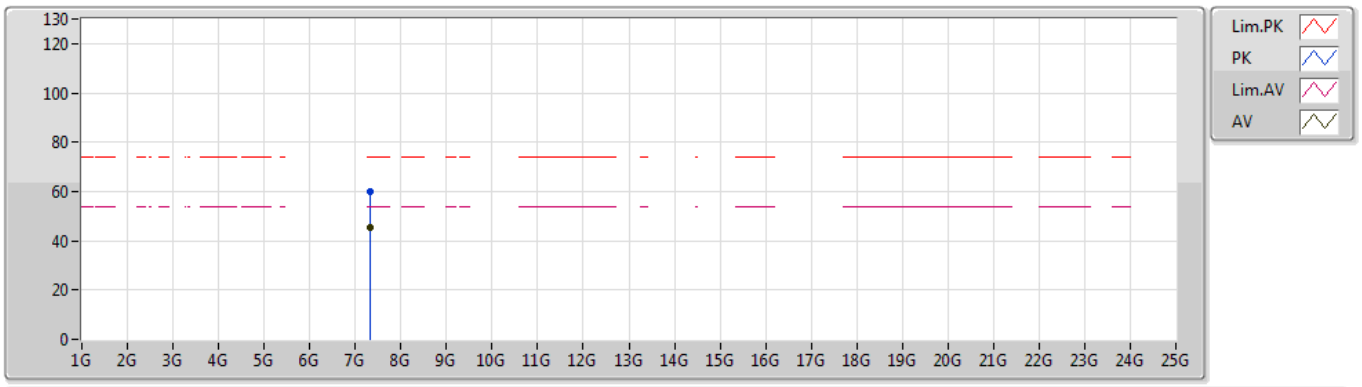
EUT Y_1TX
Setting 98
02-L-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	7.31342G	55.15	74.00	-18.85	10.56	3	Vertical	33	1.33	-	44.59
AV	7.31236G	40.63	54.00	-13.37	10.55	3	Vertical	33	1.33	-	30.08

802.11g_Nss1,(6Mbps)_1TX

2437MHz_TX

02/10/2019



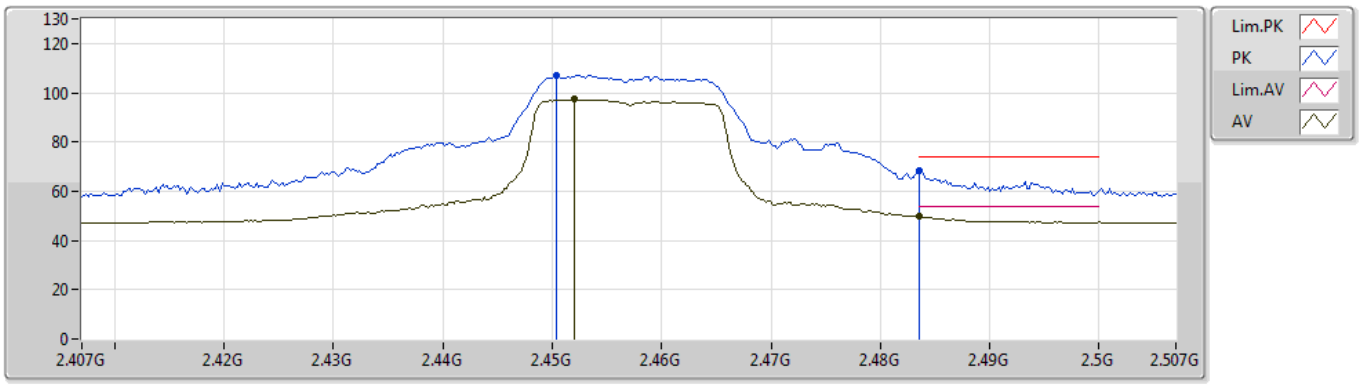
EUT Y_1TX
Setting 98
02-L-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	7.31516G	59.76	74.00	-14.24	10.56	3	Horizontal	260	2.81	-	49.20
AV	7.31244G	45.65	54.00	-8.35	10.55	3	Horizontal	260	2.81	-	35.10

802.11g_Nss1,(6Mbps)_1TX

2457MHz_TX

02/10/2019



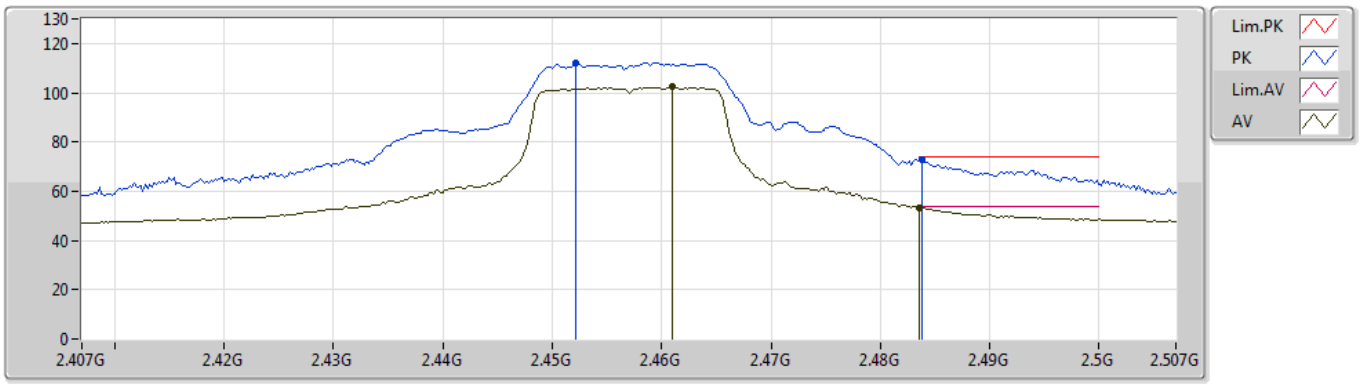
EUT Y_1TX
Setting 83
02-G-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.4504G	106.96	Inf	-Inf	31.33	3	Vertical	13	1.69	-	75.63
AV	2.452G	97.31	Inf	-Inf	31.33	3	Vertical	13	1.69	-	65.98
PK	2.4836G	68.33	74.00	-5.67	31.39	3	Vertical	13	1.69	-	36.94
AV	2.4835G	49.79	54.00	-4.21	31.39	3	Vertical	13	1.69	-	18.40

802.11g_Nss1,(6Mbps)_1TX

2457MHz_TX

02/10/2019



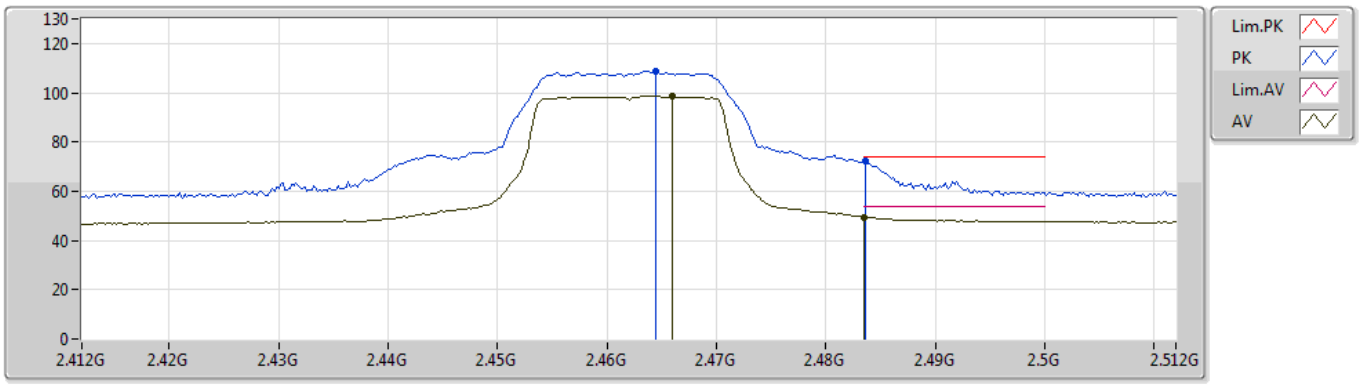
EUT Y_1TX
Setting 83
02-G-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.4522G	112.31	Inf	-Inf	31.33	3	Horizontal	299	2.88	-	80.98
AV	2.461G	102.56	Inf	-Inf	31.35	3	Horizontal	299	2.88	-	71.21
PK	2.4838G	72.65	74.00	-1.35	31.39	3	Horizontal	299	2.88	-	41.26
AV	2.4835G	53.48	54.00	-0.52	31.39	3	Horizontal	299	2.88	-	22.09

802.11g_Nss1,(6Mbps)_1TX

2462MHz_TX

02/10/2019



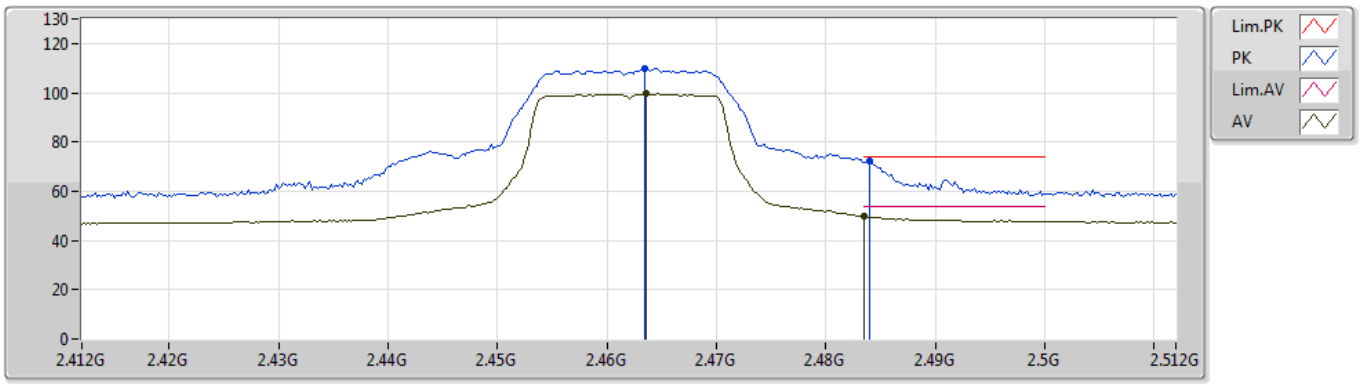
EUT Y_1TX
Setting 72
02-L-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.4644G	108.94	Inf	-Inf	31.36	3	Vertical	320	2.87	-	77.58
AV	2.466G	98.68	Inf	-Inf	31.37	3	Vertical	320	2.87	-	67.31
PK	2.4836G	72.01	74.00	-1.99	31.39	3	Vertical	320	2.87	-	40.62
AV	2.4835G	49.56	54.00	-4.44	31.39	3	Vertical	320	2.87	-	18.17

802.11g_Nss1,(6Mbps)_1TX

2462MHz_TX

02/10/2019



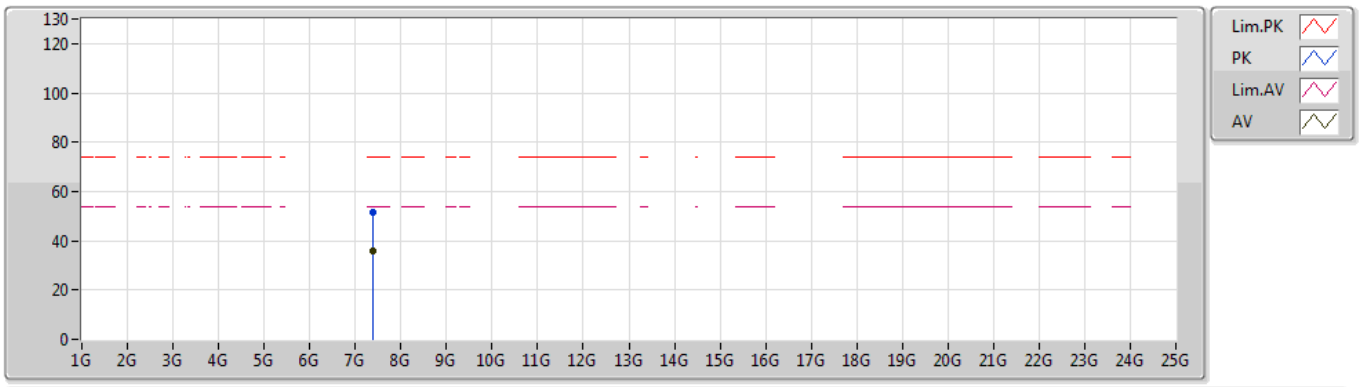
EUT Y_1TX
Setting 72
02-L-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.4634G	109.77	Inf	-Inf	31.36	3	Horizontal	316	2.87	-	78.41
AV	2.4636G	99.56	Inf	-Inf	31.36	3	Horizontal	316	2.87	-	68.20
PK	2.484G	72.23	74.00	-1.77	31.39	3	Horizontal	316	2.87	-	40.84
AV	2.4835G	49.80	54.00	-4.20	31.39	3	Horizontal	316	2.87	-	18.41

802.11g_Nss1,(6Mbps)_1TX

2462MHz_TX

02/10/2019



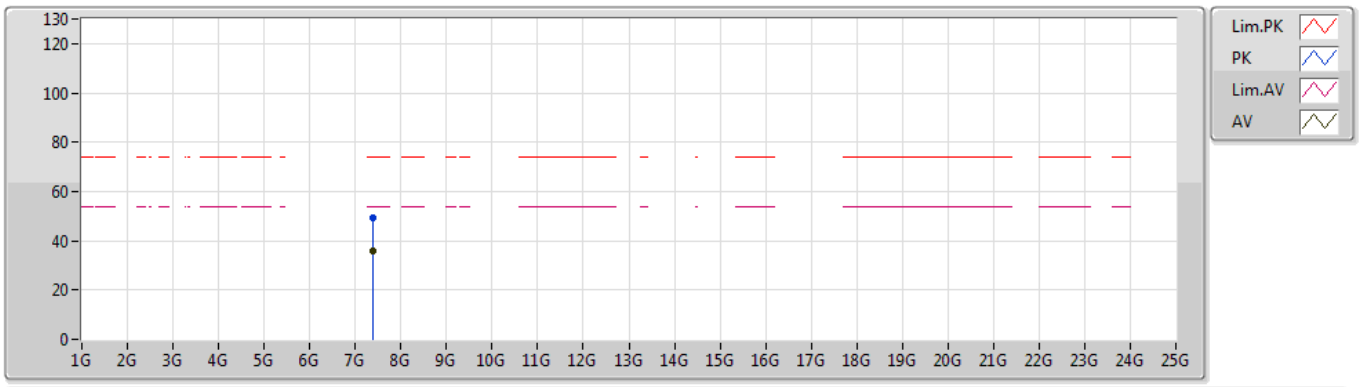
EUT Y_1TX
Setting 72
02-L-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	7.38516G	51.55	74.00	-22.45	10.76	3	Vertical	247	1.76	-	40.79
AV	7.38356G	35.92	54.00	-18.08	10.75	3	Vertical	247	1.76	-	25.17

802.11g_Nss1,(6Mbps)_1TX

2462MHz_TX

02/10/2019



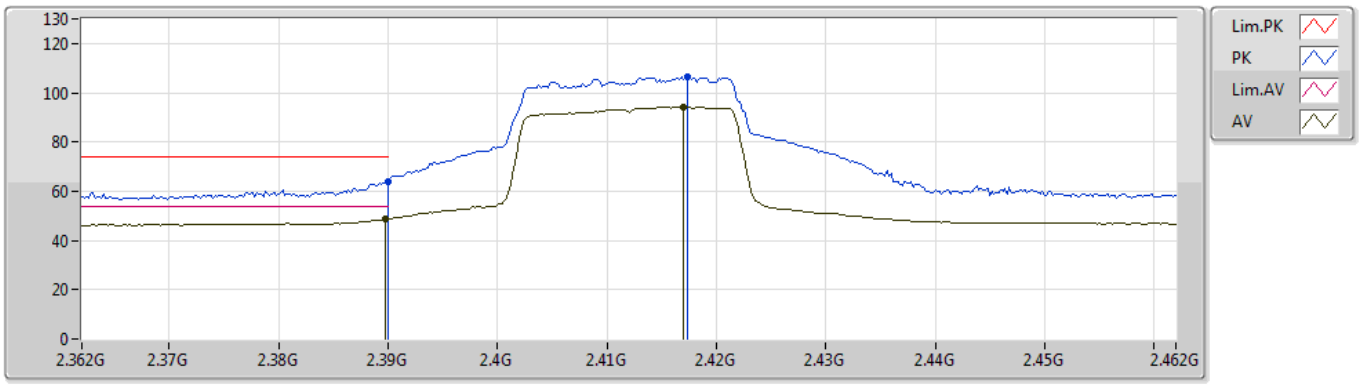
EUT Y_1TX
Setting 72
02-L-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	7.38756G	49.45	74.00	-24.55	10.77	3	Horizontal	323	1.04	-	38.68
AV	7.38508G	35.61	54.00	-18.39	10.76	3	Horizontal	323	1.04	-	24.85

802.11ax HEW20_Nss1,(MCS0)_1TX

2412MHz_TX

09/10/2019



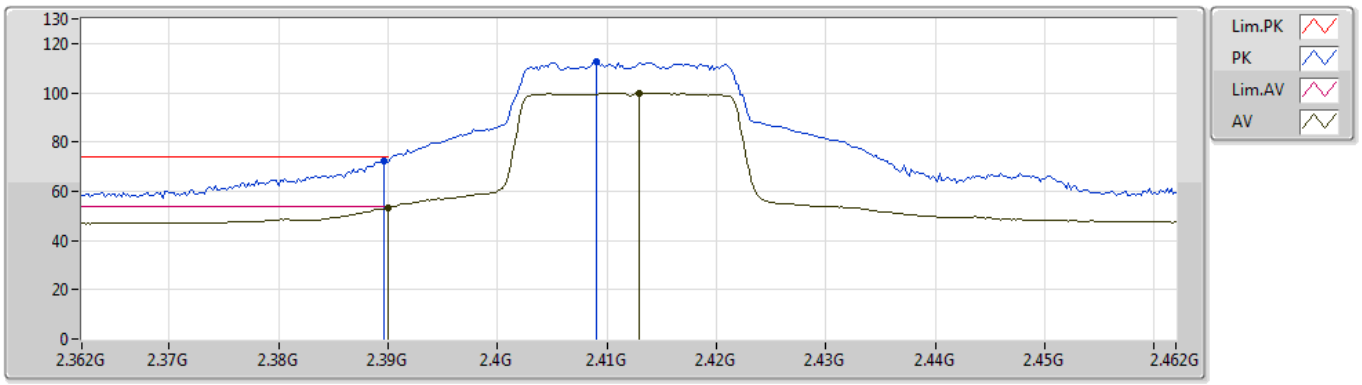
EUT Y_1TX
Setting 73
02-G-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.39G	64.08	74.00	-9.92	31.20	3	Vertical	14	2.93	-	32.88
AV	2.3898G	48.60	54.00	-5.40	31.20	3	Vertical	14	2.93	-	17.40
PK	2.4174G	106.39	Inf	-Inf	31.27	3	Vertical	14	2.93	-	75.12
AV	2.417G	94.16	Inf	-Inf	31.27	3	Vertical	14	2.93	-	62.89

802.11ax HEW20_Nss1,(MCS0)_1TX

2412MHz_TX

09/10/2019



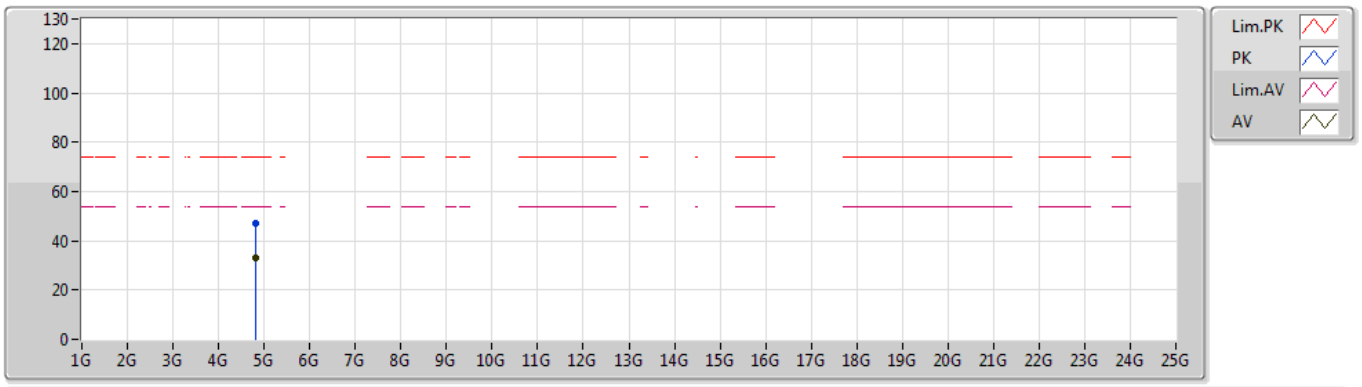
EUT Y_1TX
Setting 73
02-G-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3896G	72.04	74.00	-1.96	31.20	3	Horizontal	315	2.41	-	40.84
AV	2.39G	53.36	54.00	-0.64	31.20	3	Horizontal	315	2.41	-	22.16
PK	2.409G	112.81	Inf	-Inf	31.24	3	Horizontal	315	2.41	-	81.57
AV	2.413G	99.94	Inf	-Inf	31.26	3	Horizontal	315	2.41	-	68.68

802.11ax HEW20_Nss1,(MCS0)_1TX

2412MHz_TX

09/10/2019



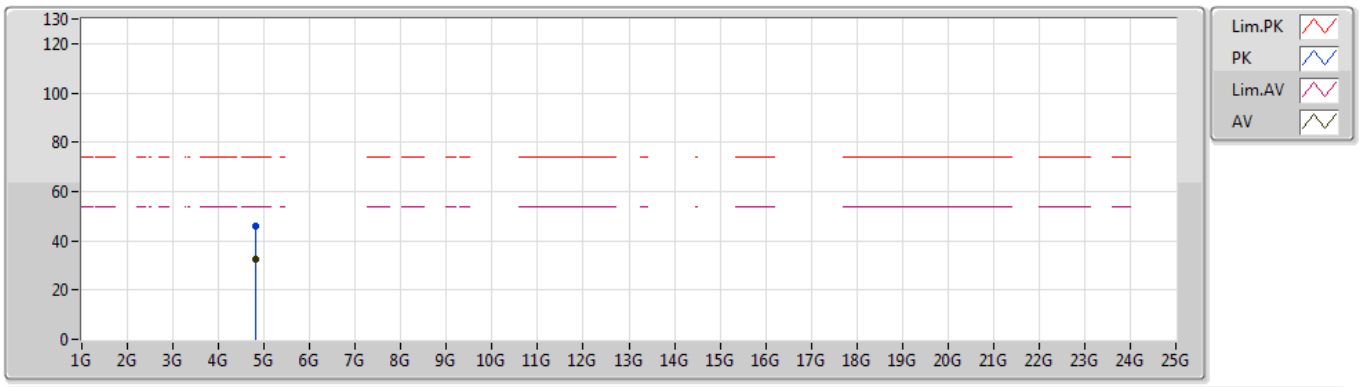
EUT Y_1TX
Setting 73
02-G-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.82128G	46.87	74.00	-27.13	7.16	3	Vertical	54	1.69	-	39.71
AV	4.82404G	32.81	54.00	-21.19	7.17	3	Vertical	54	1.69	-	25.64

802.11ax HEW20_Nss1,(MCS0)_1TX

2412MHz_TX

09/10/2019



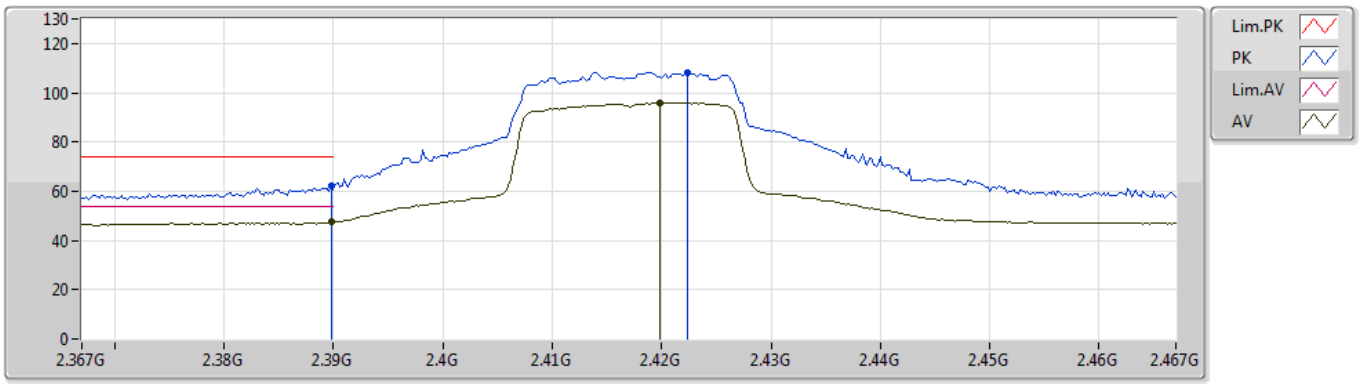
EUT Y_1TX
Setting 73
02-G-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.82624G	46.15	74.00	-27.85	7.18	3	Horizontal	67	1.61	-	38.97
AV	4.82784G	32.39	54.00	-21.61	7.18	3	Horizontal	67	1.61	-	25.21

802.11ax HEW20_Nss1,(MCS0)_1TX

2417MHz_TX

09/10/2019



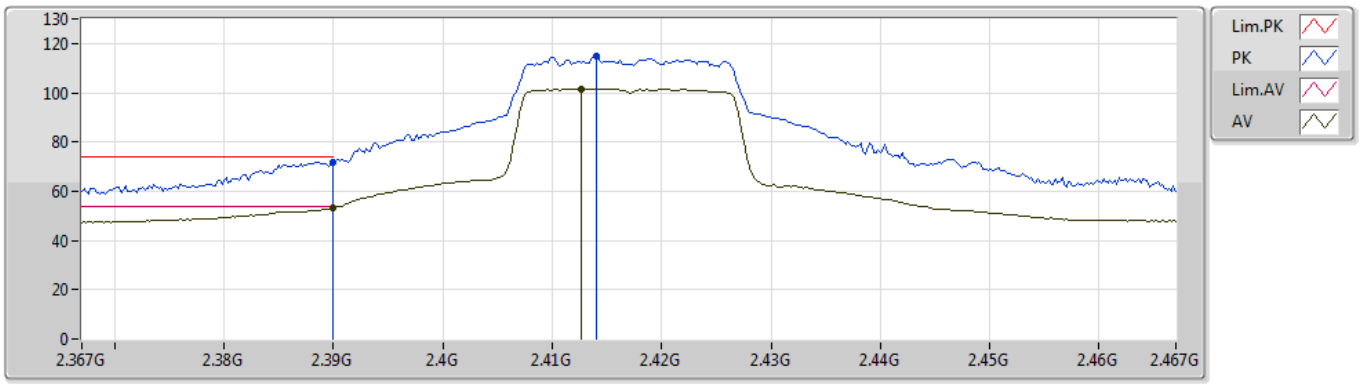
EUT Y_1TX
Setting 81
02-G-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3898G	61.97	74.00	-12.03	31.20	3	Vertical	28	2.92	-	30.77
AV	2.3898G	47.39	54.00	-6.61	31.20	3	Vertical	28	2.92	-	16.19
PK	2.4224G	108.13	Inf	-Inf	31.28	3	Vertical	28	2.92	-	76.85
AV	2.4198G	95.94	Inf	-Inf	31.27	3	Vertical	28	2.92	-	64.67

802.11ax HEW20_Nss1,(MCS0)_1TX

2417MHz_TX

09/10/2019



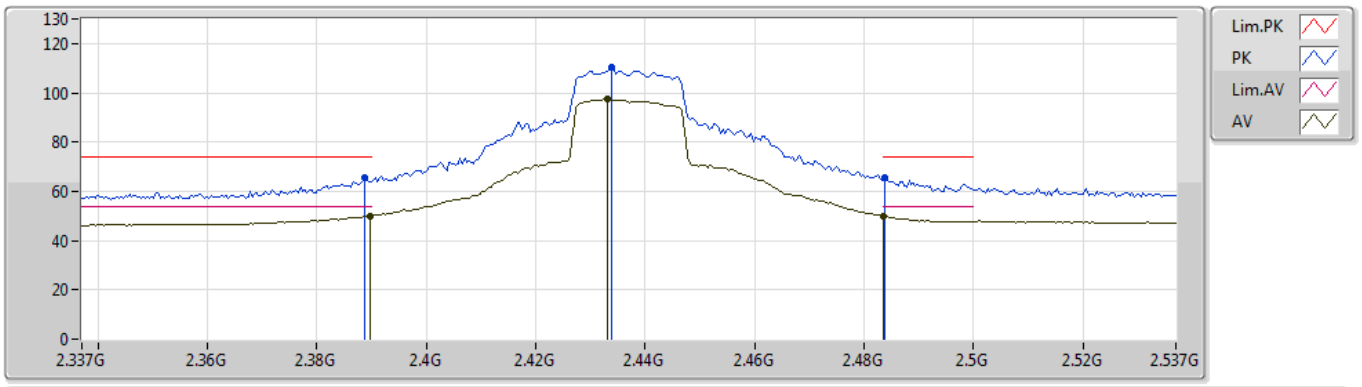
EUT Y_1TX
Setting 81
02-G-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.39G	71.78	74.00	-2.22	31.20	3	Horizontal	330	2.43	-	40.58
AV	2.39G	53.26	54.00	-0.74	31.20	3	Horizontal	330	2.43	-	22.06
PK	2.414G	114.66	Inf	-Inf	31.26	3	Horizontal	330	2.43	-	83.40
AV	2.4126G	101.46	Inf	-Inf	31.26	3	Horizontal	330	2.43	-	70.20

802.11ax HEW20_Nss1,(MCS0)_1TX

2437MHz_TX

09/10/2019



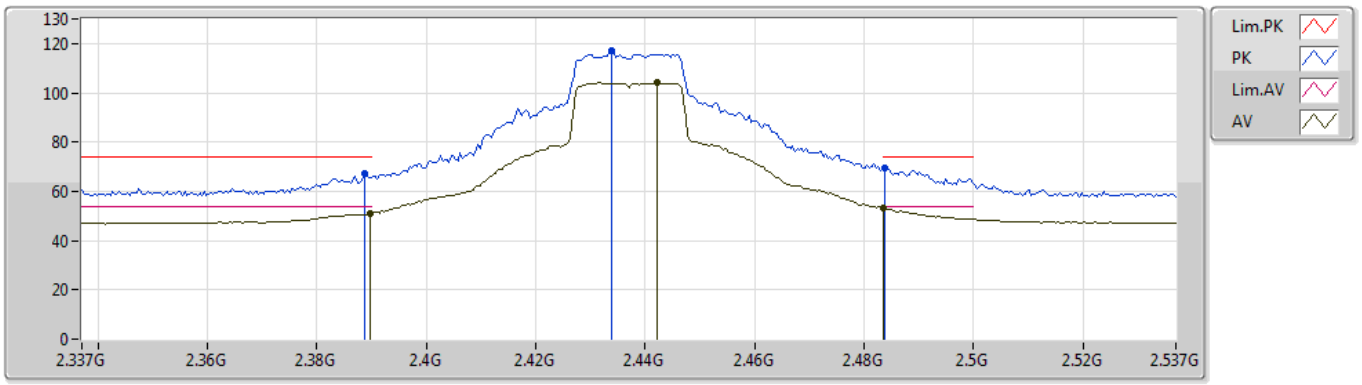
EUT Y_1TX
Setting 94
02-G-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3886G	65.64	74.00	-8.36	31.20	3	Vertical	15	1.50	-	34.44
AV	2.3898G	50.09	54.00	-3.91	31.20	3	Vertical	15	1.50	-	18.89
PK	2.4338G	110.64	Inf	-Inf	31.29	3	Vertical	15	1.50	-	79.35
AV	2.433G	97.25	Inf	-Inf	31.29	3	Vertical	15	1.50	-	65.96
PK	2.4838G	65.41	74.00	-8.59	31.39	3	Vertical	15	1.50	-	34.02
AV	2.4835G	50.04	54.00	-3.96	31.39	3	Vertical	15	1.50	-	18.65

802.11ax HEW20_Nss1,(MCS0)_1TX

2437MHz_TX

09/10/2019



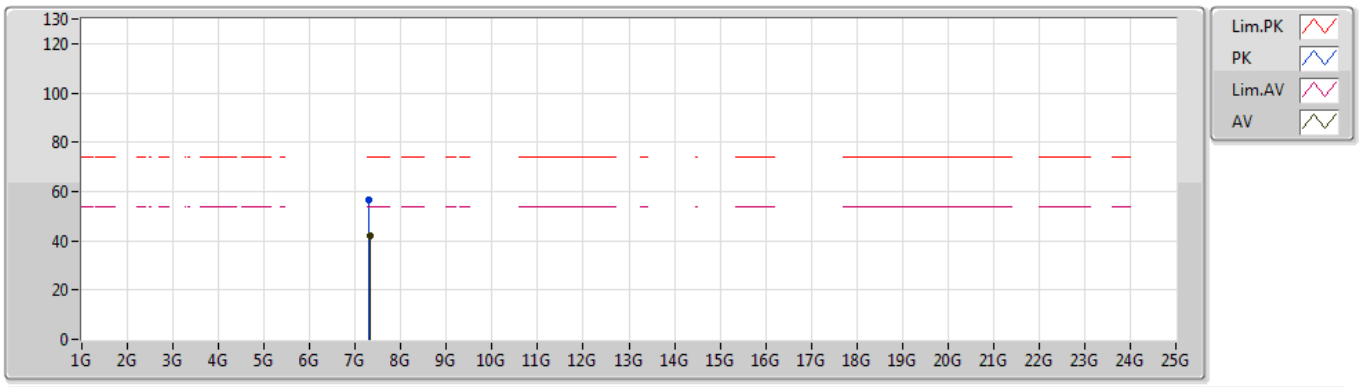
EUT Y_1TX
Setting 94
02-G-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3886G	67.02	74.00	-6.98	31.20	3	Horizontal	310	2.92	-	35.82
AV	2.3898G	50.85	54.00	-3.15	31.20	3	Horizontal	310	2.92	-	19.65
PK	2.4338G	117.35	Inf	-Inf	31.29	3	Horizontal	310	2.92	-	86.06
AV	2.4422G	104.03	Inf	-Inf	31.32	3	Horizontal	310	2.92	-	72.71
PK	2.4838G	69.30	74.00	-4.70	31.39	3	Horizontal	310	2.92	-	37.91
AV	2.4835G	53.26	54.00	-0.74	31.39	3	Horizontal	310	2.92	-	21.87

802.11ax HEW20_Nss1,(MCS0)_1TX

2437MHz_TX

09/10/2019



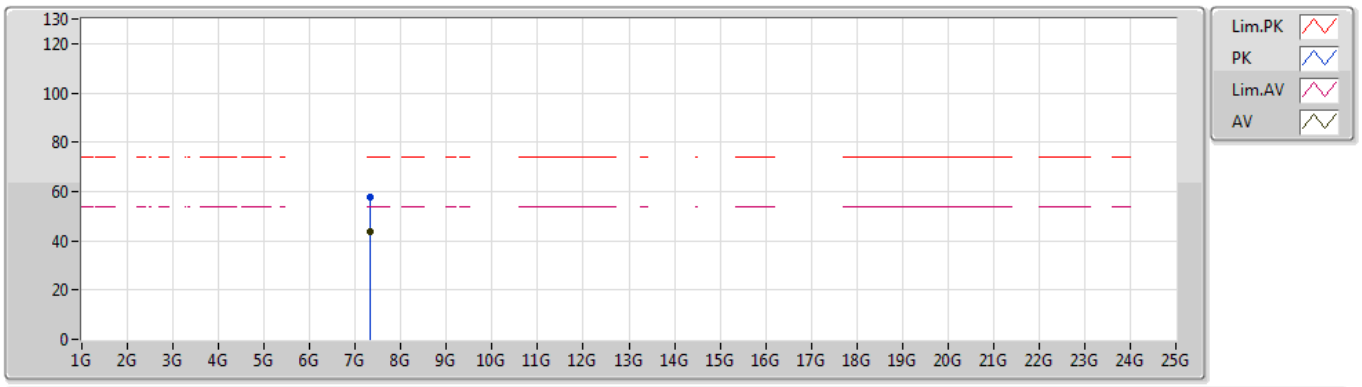
EUT Y_1TX
Setting 94
02-G-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	7.30218G	56.86	74.00	-17.14	10.52	3	Vertical	348	1.11	-	46.34
AV	7.31052G	42.26	54.00	-11.74	10.54	3	Vertical	348	1.11	-	31.72

802.11ax HEW20_Nss1,(MCS0)_1TX

2437MHz_TX

09/10/2019



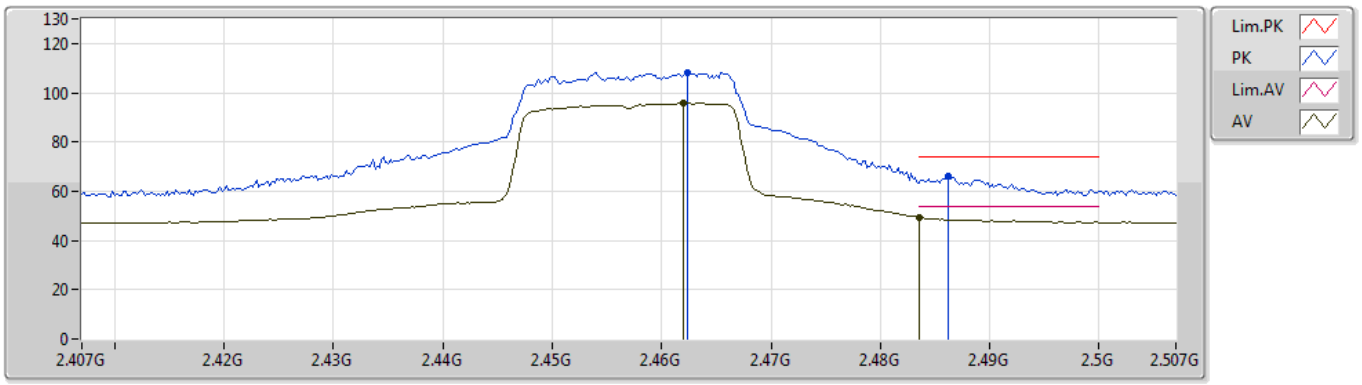
EUT Y_1TX
Setting 94
02-G-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	7.31838G	57.82	74.00	-16.18	10.57	3	Horizontal	284	2.89	-	47.25
AV	7.31046G	43.82	54.00	-10.18	10.54	3	Horizontal	284	2.89	-	33.28

802.11ax HEW20_Nss1,(MCS0)_1TX

2457MHz_TX

09/10/2019



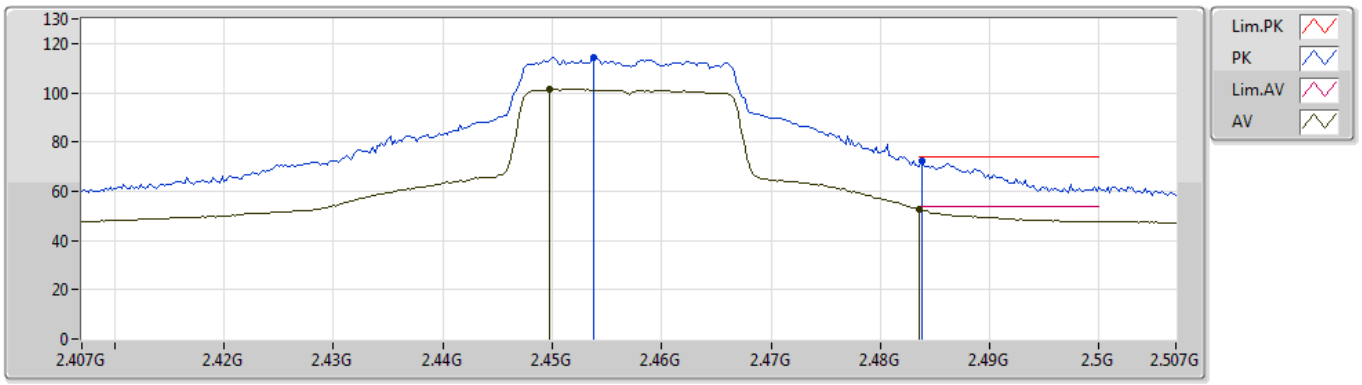
EUT Y_1TX
Setting 82
02-G-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.4624G	107.99	Inf	-Inf	31.35	3	Vertical	28	1.31	-	76.64
AV	2.462G	95.78	Inf	-Inf	31.35	3	Vertical	28	1.31	-	64.43
PK	2.4862G	66.00	74.00	-8.00	31.40	3	Vertical	28	1.31	-	34.60
AV	2.4836G	49.41	54.00	-4.59	31.39	3	Vertical	28	1.31	-	18.02

802.11ax HEW20_Nss1,(MCS0)_1TX

2457MHz_TX

09/10/2019



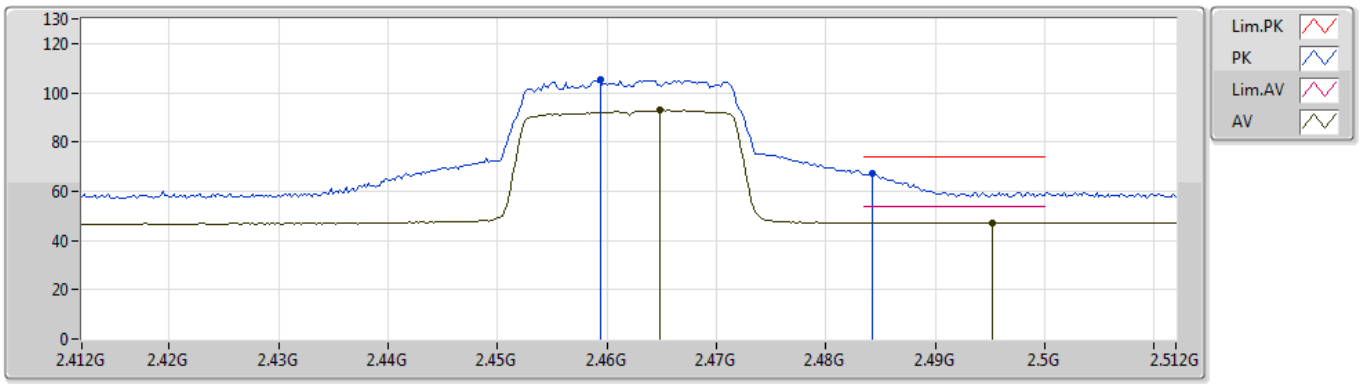
EUT Y_1TX
Setting 82
02-G-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.4538G	114.44	Inf	-Inf	31.34	3	Horizontal	320	2.93	-	83.10
AV	2.4498G	101.39	Inf	-Inf	31.33	3	Horizontal	320	2.93	-	70.06
PK	2.4838G	72.21	74.00	-1.79	31.39	3	Horizontal	320	2.93	-	40.82
AV	2.4835G	52.81	54.00	-1.19	31.39	3	Horizontal	320	2.93	-	21.42

802.11ax HEW20_Nss1,(MCS0)_1TX

2462MHz_TX

09/10/2019



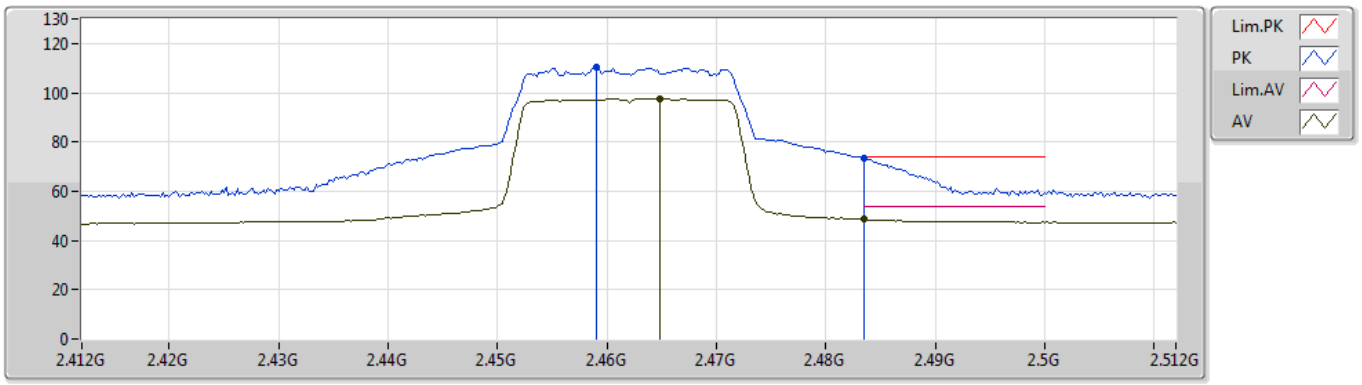
EUT Y_1TX
Setting 64
02-G-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.4594G	105.08	Inf	-Inf	31.35	3	Vertical	17	1.62	-	73.73
AV	2.4648G	92.89	Inf	-Inf	31.36	3	Vertical	17	1.62	-	61.53
PK	2.4842G	67.03	74.00	-6.97	31.39	3	Vertical	17	1.62	-	35.64
AV	2.4952G	47.25	54.00	-6.75	31.42	3	Vertical	17	1.62	-	15.83

802.11ax HEW20_Nss1,(MCS0)_1TX

2462MHz_TX

09/10/2019



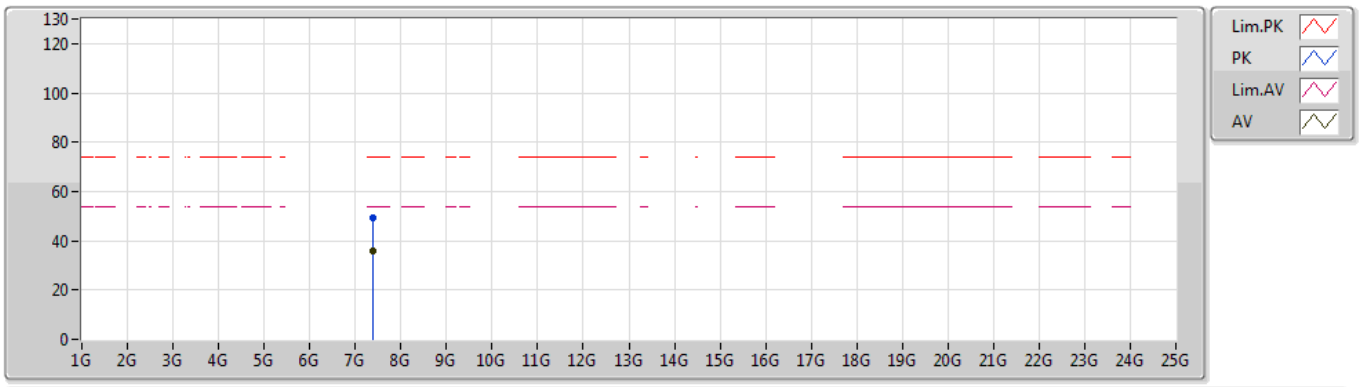
EUT Y_1TX
Setting 64
02-G-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.459G	110.38	Inf	-Inf	31.34	3	Horizontal	301	2.89	-	79.04
AV	2.4648G	97.52	Inf	-Inf	31.36	3	Horizontal	301	2.89	-	66.16
PK	2.4835G	73.49	74.00	-0.51	31.39	3	Horizontal	301	2.89	-	42.10
AV	2.4835G	48.49	54.00	-5.51	31.39	3	Horizontal	301	2.89	-	17.10

802.11ax HEW20_Nss1,(MCS0)_1TX

2462MHz_TX

09/10/2019



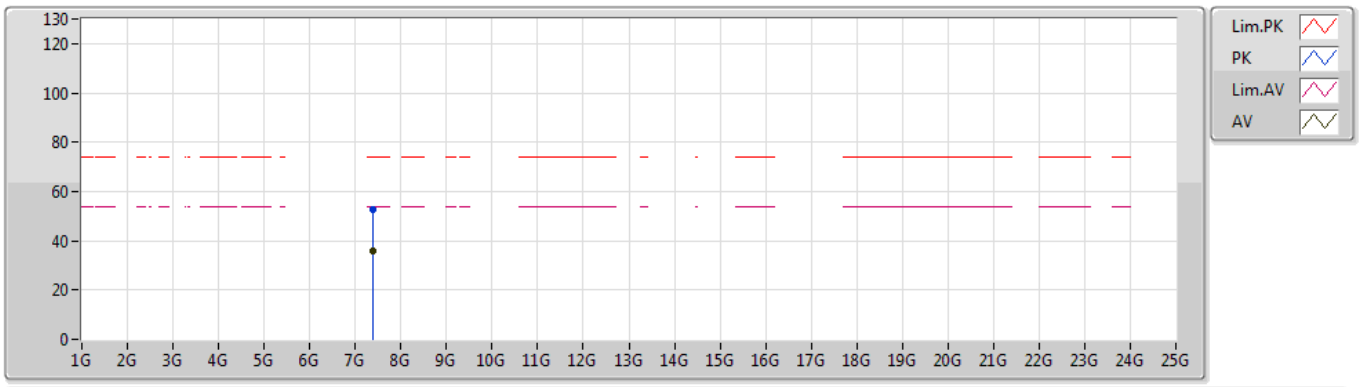
EUT Y_1TX
Setting 64
02-G-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	7.37876G	49.23	74.00	-24.77	10.73	3	Vertical	215	2.24	-	38.50
AV	7.38668G	35.65	54.00	-18.35	10.76	3	Vertical	215	2.24	-	24.89

802.11ax HEW20_Nss1,(MCS0)_1TX

2462MHz_TX

09/10/2019



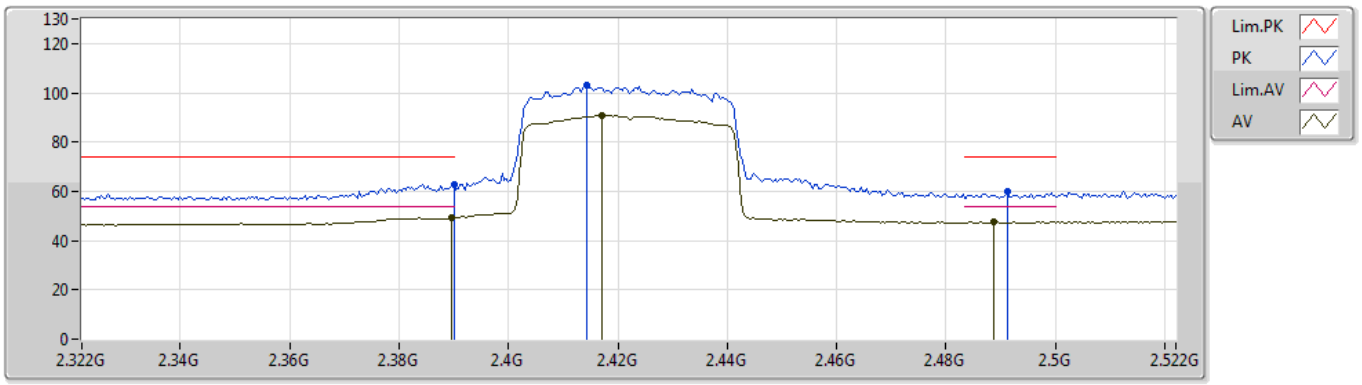
EUT Y_1TX
Setting 64
02-G-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	7.38932G	52.42	74.00	-21.58	10.78	3	Horizontal	119	1.99	-	41.64
AV	7.38884G	35.79	54.00	-18.21	10.78	3	Horizontal	119	1.99	-	25.01

802.11ax HEW40_Nss1,(MCS0)_1TX

2422MHz_TX

09/10/2019



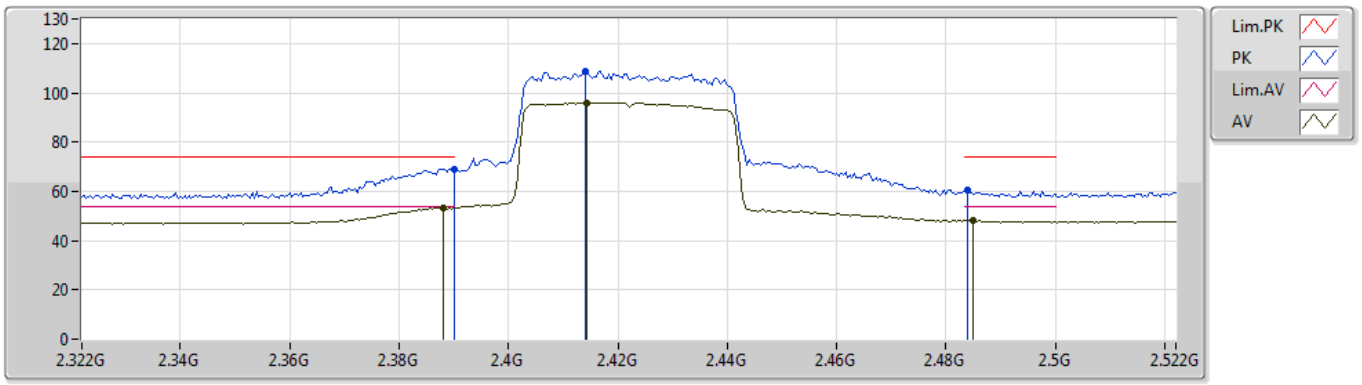
EUT Y_1TX
Setting 67
02-G-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.39G	62.67	74.00	-11.33	31.20	3	Vertical	16	2.92	-	31.47
AV	2.3896G	49.08	54.00	-4.92	31.20	3	Vertical	16	2.92	-	17.88
PK	2.4144G	103.08	Inf	-Inf	31.26	3	Vertical	16	2.92	-	71.82
AV	2.4172G	90.61	Inf	-Inf	31.27	3	Vertical	16	2.92	-	59.34
PK	2.4912G	59.85	74.00	-14.15	31.42	3	Vertical	16	2.92	-	28.43
AV	2.4888G	47.51	54.00	-6.49	31.41	3	Vertical	16	2.92	-	16.10

802.11ax HEW40_Nss1,(MCS0)_1TX

2422MHz_TX

09/10/2019



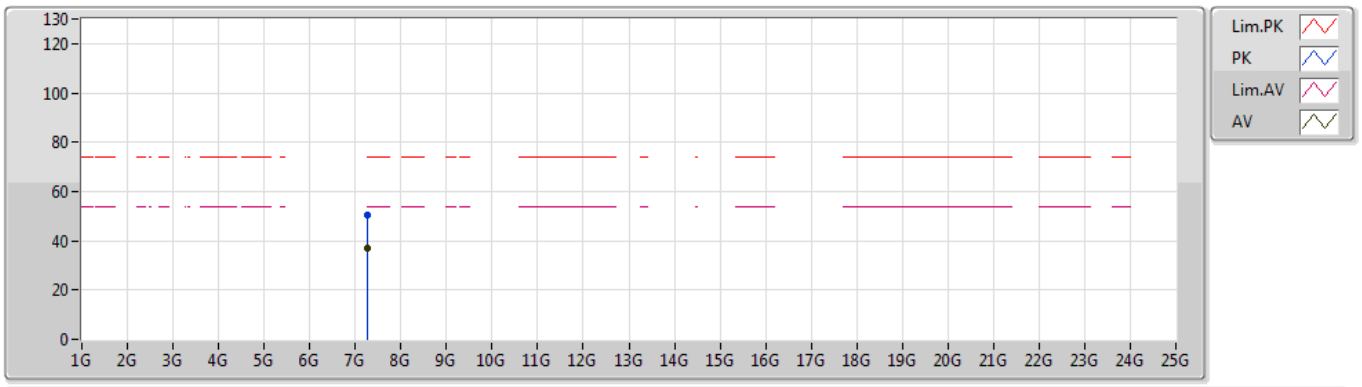
EUT Y_1TX
Setting 67
02-G-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.39G	69.01	74.00	-4.99	31.20	3	Horizontal	310	2.44	-	37.81
AV	2.388G	53.35	54.00	-0.65	31.20	3	Horizontal	310	2.44	-	22.15
PK	2.414G	108.68	Inf	-Inf	31.26	3	Horizontal	310	2.44	-	77.42
AV	2.4144G	96.04	Inf	-Inf	31.26	3	Horizontal	310	2.44	-	64.78
PK	2.484G	60.66	74.00	-13.34	31.39	3	Horizontal	310	2.44	-	29.27
AV	2.4848G	48.00	54.00	-6.00	31.40	3	Horizontal	310	2.44	-	16.60

802.11ax HEW40_Nss1,(MCS0)_1TX

2422MHz_TX

09/10/2019



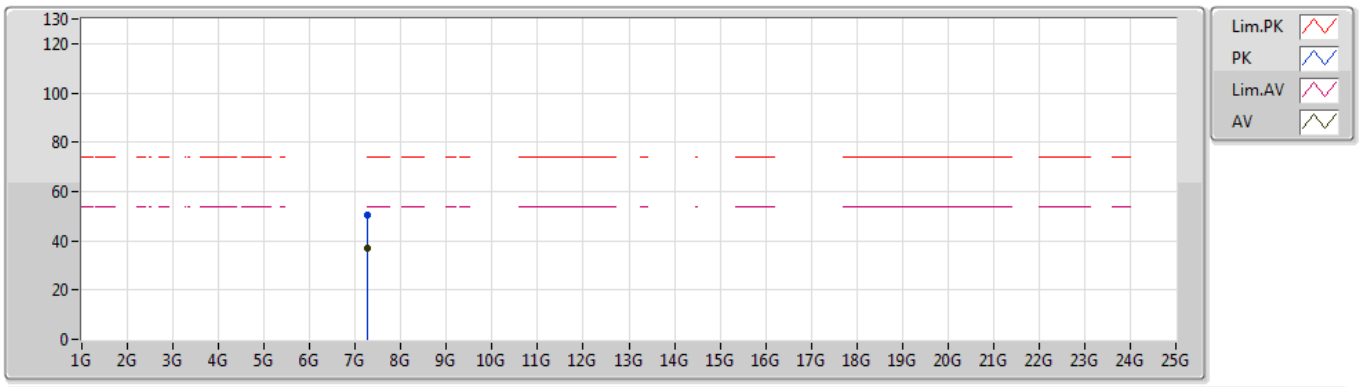
EUT Y_1TX
Setting 67
02-G-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	7.2722G	50.70	74.00	-23.30	10.42	3	Vertical	123	1.28	-	40.28
AV	7.26068G	37.26	54.00	-16.74	10.38	3	Vertical	123	1.28	-	26.88

802.11ax HEW40_Nss1,(MCS0)_1TX

2422MHz_TX

09/10/2019



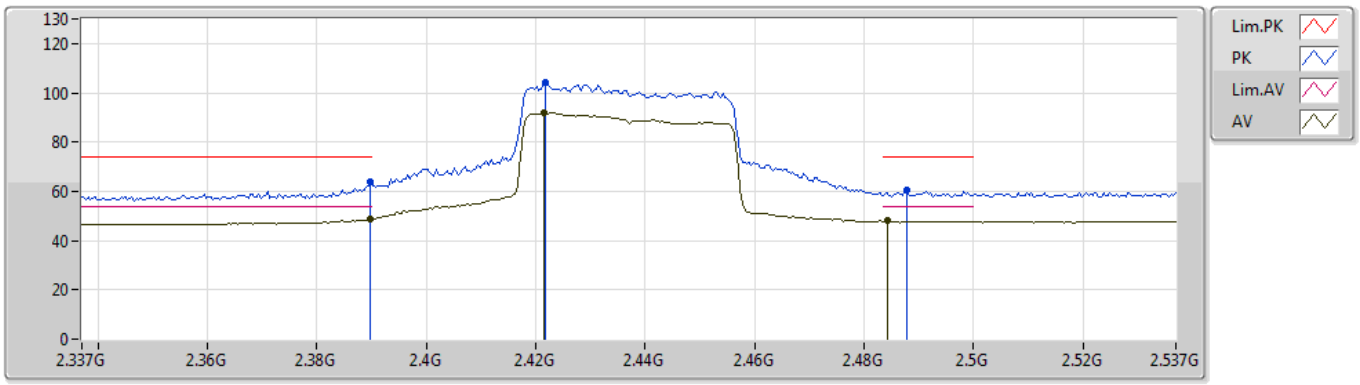
EUT Y_1TX
Setting 67
02-G-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	7.26572G	50.19	74.00	-23.81	10.40	3	Horizontal	303	2.29	-	39.79
AV	7.25628G	36.90	54.00	-17.10	10.37	3	Horizontal	303	2.29	-	26.53

802.11ax HEW40_Nss1,(MCS0)_1TX

2437MHz_TX

09/10/2019



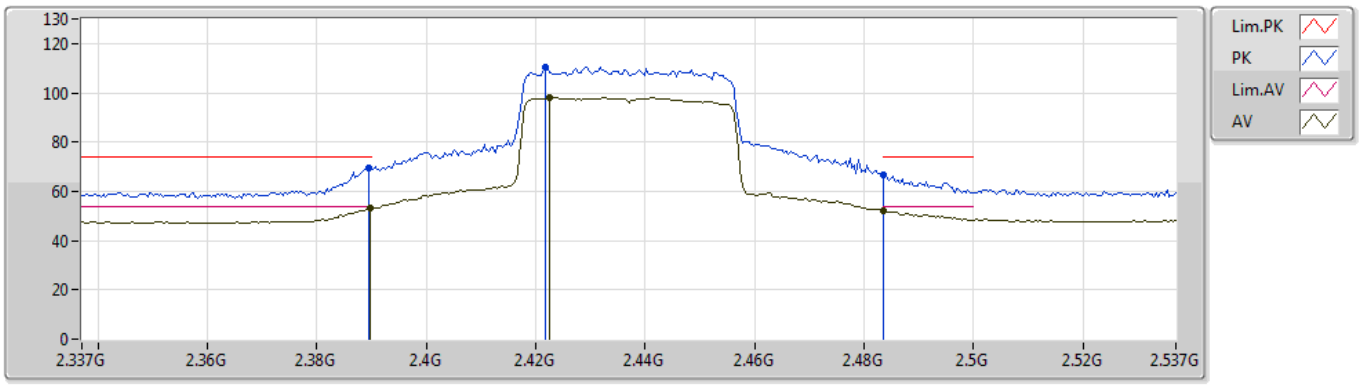
EUT Y_1TX
Setting 74
02-G-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3898G	63.88	74.00	-10.12	31.20	3	Vertical	21	2.93	-	32.68
AV	2.3898G	48.69	54.00	-5.31	31.20	3	Vertical	21	2.93	-	17.49
PK	2.4218G	104.32	Inf	-Inf	31.27	3	Vertical	21	2.93	-	73.05
AV	2.4214G	91.69	Inf	-Inf	31.27	3	Vertical	21	2.93	-	60.42
PK	2.4878G	60.24	74.00	-13.76	31.41	3	Vertical	21	2.93	-	28.83
AV	2.4842G	48.09	54.00	-5.91	31.39	3	Vertical	21	2.93	-	16.70

802.11ax HEW40_Nss1,(MCS0)_1TX

2437MHz_TX

09/10/2019



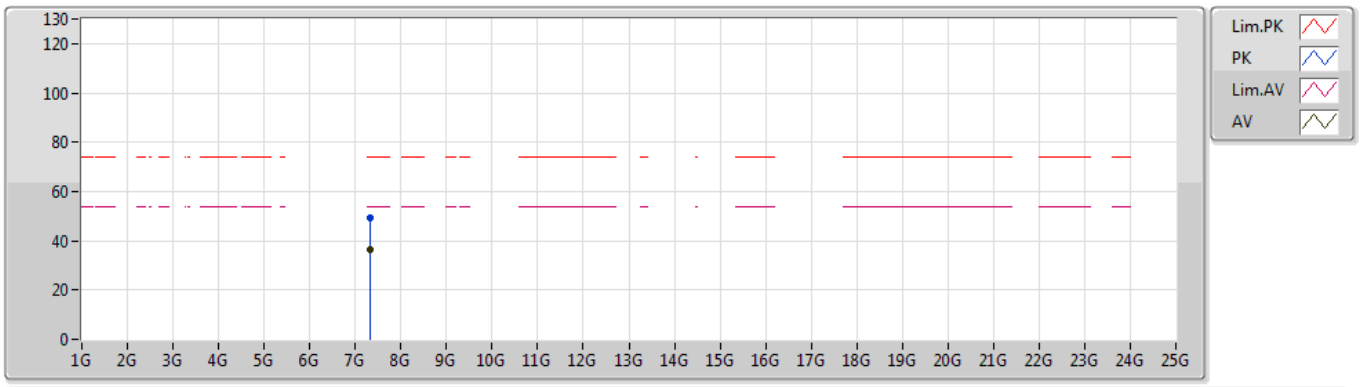
EUT Y_1TX
Setting 74
02-G-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3894G	69.50	74.00	-4.50	31.20	3	Horizontal	321	2.66	-	38.30
AV	2.3898G	53.36	54.00	-0.64	31.20	3	Horizontal	321	2.66	-	22.16
PK	2.4218G	110.63	Inf	-Inf	31.27	3	Horizontal	321	2.66	-	79.36
AV	2.4226G	98.02	Inf	-Inf	31.28	3	Horizontal	321	2.66	-	66.74
PK	2.4835G	66.68	74.00	-7.32	31.39	3	Horizontal	321	2.66	-	35.29
AV	2.4835G	52.07	54.00	-1.93	31.39	3	Horizontal	321	2.66	-	20.68

802.11ax HEW40_Nss1,(MCS0)_1TX

2437MHz_TX

09/10/2019



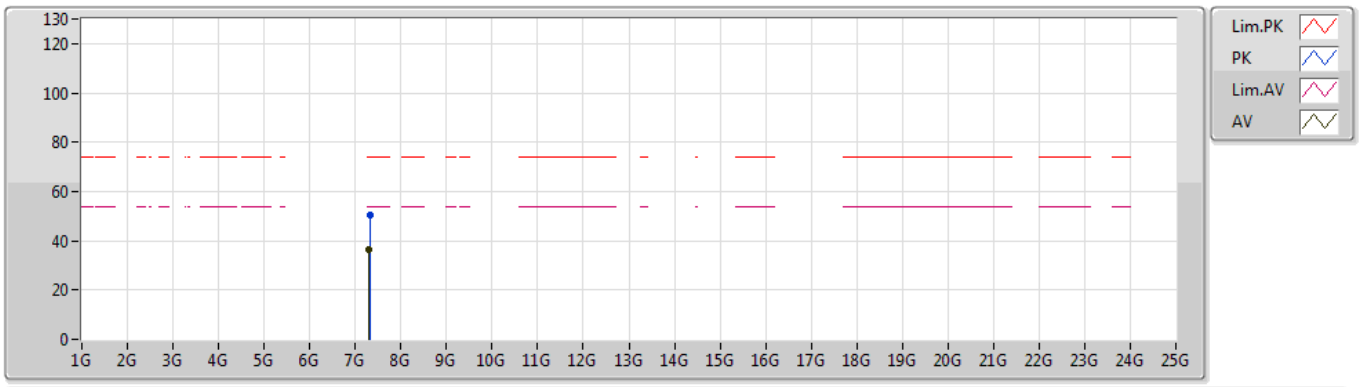
EUT Y_1TX
Setting 74
02-G-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	7.31364G	49.56	74.00	-24.44	10.56	3	Vertical	176	2.60	-	39.00
AV	7.3178G	36.44	54.00	-17.56	10.57	3	Vertical	176	2.60	-	25.87

802.11ax HEW40_Nss1,(MCS0)_1TX

2437MHz_TX

09/10/2019



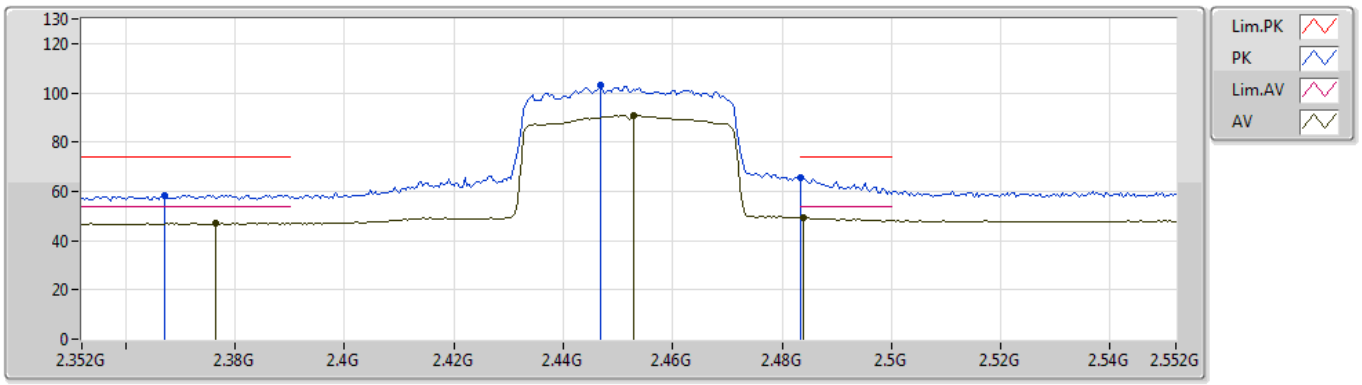
EUT Y_1TX
Setting 74
02-G-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	7.31508G	50.58	74.00	-23.42	10.56	3	Horizontal	116	2.53	-	40.02
AV	7.30368G	36.59	54.00	-17.41	10.53	3	Horizontal	116	2.53	-	26.06

802.11ax HEW40_Nss1,(MCS0)_1TX

2452MHz_TX

09/10/2019



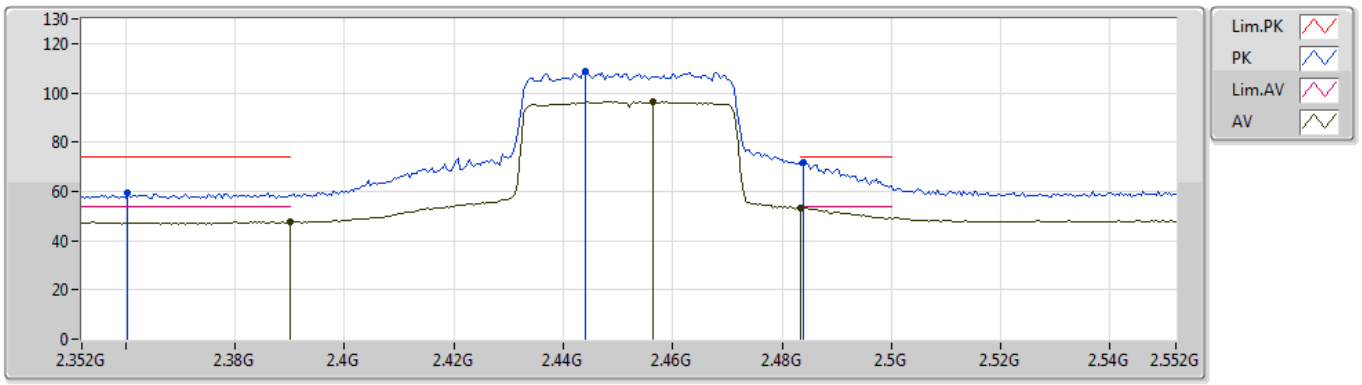
EUT Y_1TX
Setting 69
02-G-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3672G	58.53	74.00	-15.47	31.15	3	Vertical	6	1.69	-	27.38
AV	2.3764G	47.05	54.00	-6.95	31.17	3	Vertical	6	1.69	-	15.88
PK	2.4468G	102.93	Inf	-Inf	31.32	3	Vertical	6	1.69	-	71.61
AV	2.4528G	90.66	Inf	-Inf	31.33	3	Vertical	6	1.69	-	59.33
PK	2.4835G	65.45	74.00	-8.55	31.39	3	Vertical	6	1.69	-	34.06
AV	2.484G	49.36	54.00	-4.64	31.39	3	Vertical	6	1.69	-	17.97

802.11ax HEW40_Nss1,(MCS0)_1TX

2452MHz_TX

09/10/2019



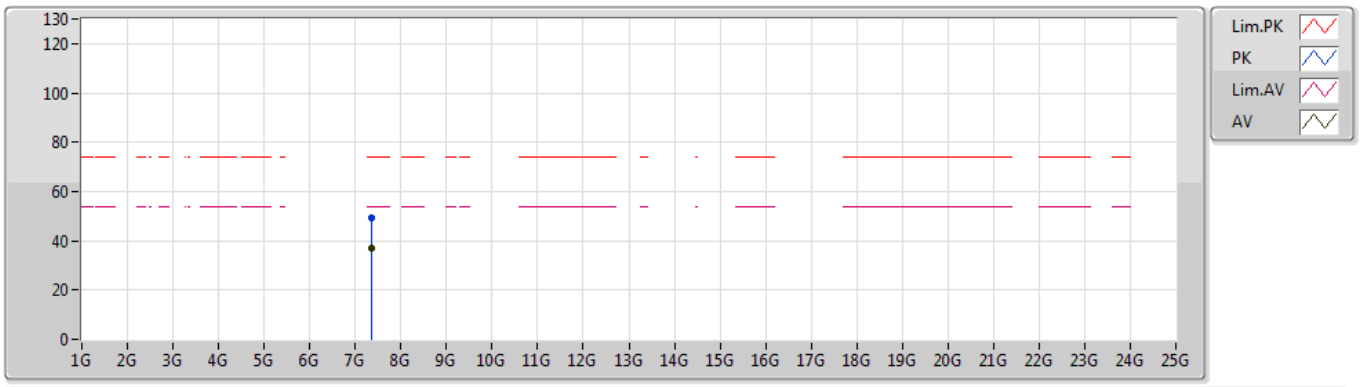
EUT Y_1TX
Setting 69
02-G-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3604G	59.39	74.00	-14.61	31.13	3	Horizontal	315	2.91	-	28.26
AV	2.39G	47.52	54.00	-6.48	31.20	3	Horizontal	315	2.91	-	16.32
PK	2.444G	108.67	Inf	-Inf	31.32	3	Horizontal	315	2.91	-	77.35
AV	2.4564G	96.29	Inf	-Inf	31.34	3	Horizontal	315	2.91	-	64.95
PK	2.484G	71.70	74.00	-2.30	31.39	3	Horizontal	315	2.91	-	40.31
AV	2.4835G	53.38	54.00	-0.62	31.39	3	Horizontal	315	2.91	-	21.99

802.11ax HEW40_Nss1,(MCS0)_1TX

2452MHz_TX

09/10/2019



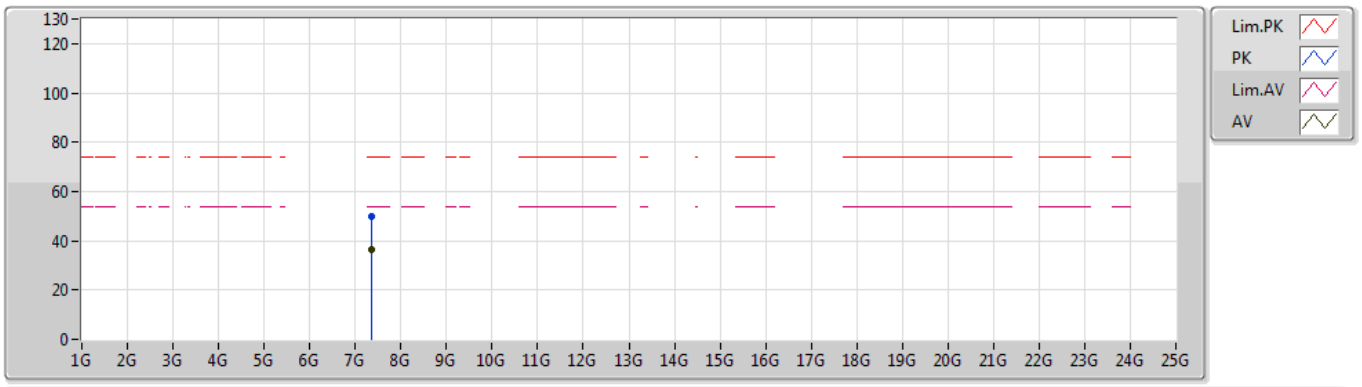
EUT Y_1TX
Setting 69
02-G-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	7.36008G	49.59	74.00	-24.41	10.68	3	Vertical	189	2.86	-	38.91
AV	7.35828G	37.02	54.00	-16.98	10.69	3	Vertical	189	2.86	-	26.33

802.11ax HEW40_Nss1,(MCS0)_1TX

2452MHz_TX

09/10/2019



EUT Y_1TX
Setting 69
02-G-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	7.35072G	50.01	74.00	-23.99	10.66	3	Horizontal	246	2.64	-	39.35
AV	7.358G	36.62	54.00	-17.38	10.69	3	Horizontal	246	2.64	-	25.93

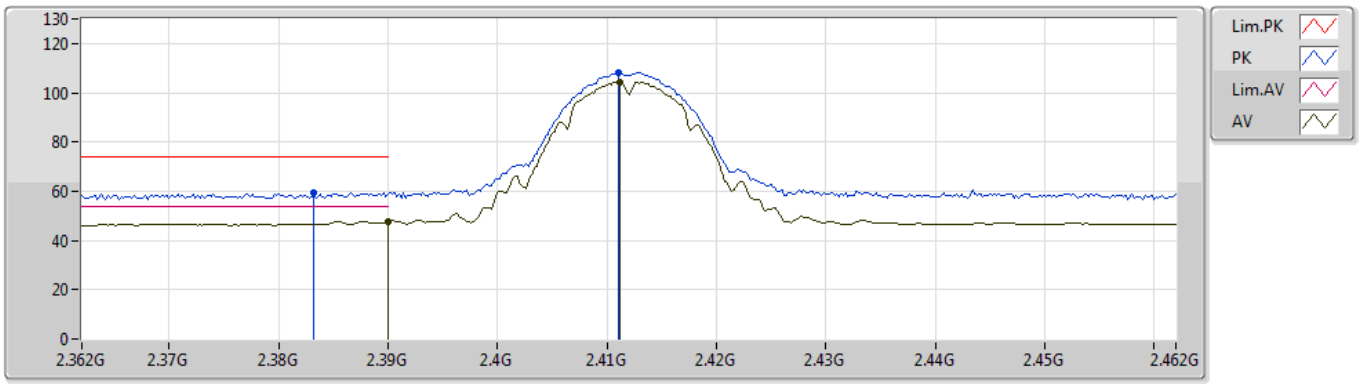
Summary

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	2.4835G	53.49	54.00	-0.51	31.39	3	Vertical	176	2.89	-

802.11b_Nss1,(1Mbps)_2TX

2412MHz_TX

23/09/2019



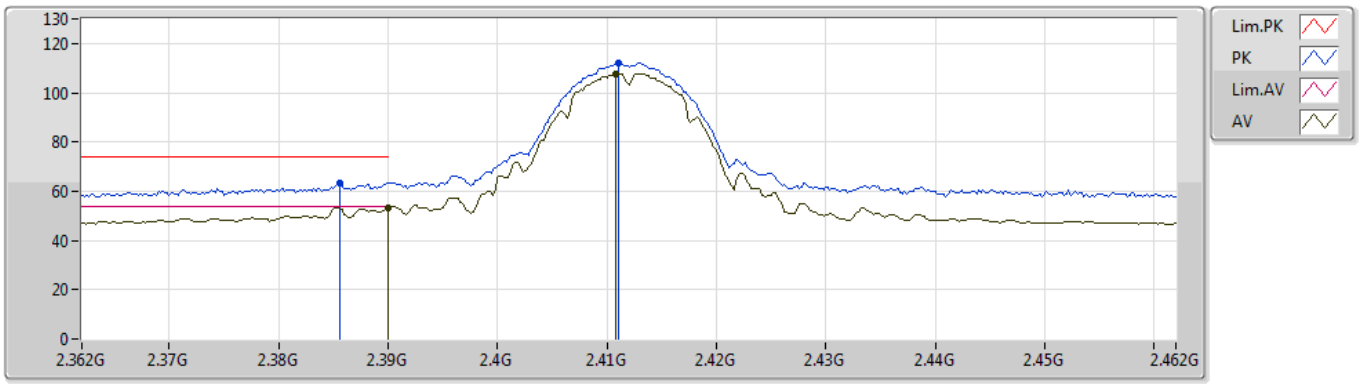
EUT Y_2TX
Setting 86
02-G-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3832G	59.67	74.00	-14.33	31.19	3	Vertical	24	1.51	-	28.48
AV	2.39G	47.73	54.00	-6.27	31.20	3	Vertical	24	1.51	-	16.53
PK	2.411G	108.26	Inf	-Inf	31.25	3	Vertical	24	1.51	-	77.01
AV	2.4112G	104.44	Inf	-Inf	31.25	3	Vertical	24	1.51	-	73.19

802.11b_Nss1,(1Mbps)_2TX

2412MHz_TX

23/09/2019



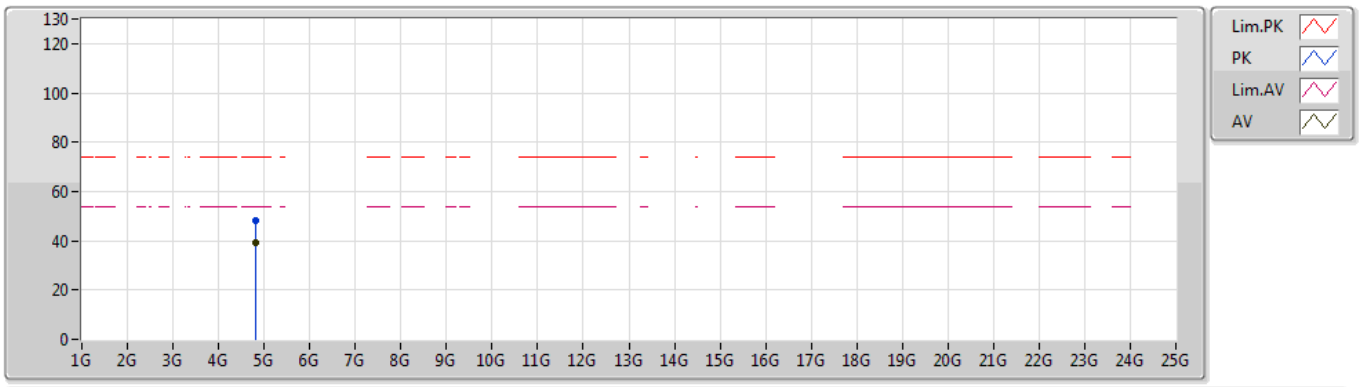
EUT Y_2TX
Setting 86
02-G-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3856G	63.48	74.00	-10.52	31.19	3	Horizontal	202	1.19	-	32.29
AV	2.39G	53.41	54.00	-0.59	31.20	3	Horizontal	202	1.19	-	22.21
PK	2.411G	111.95	Inf	-Inf	31.25	3	Horizontal	202	1.19	-	80.70
AV	2.4108G	107.82	Inf	-Inf	31.25	3	Horizontal	202	1.19	-	76.57

802.11b_Nss1,(1Mbps)_2TX

2412MHz_TX

23/09/2019



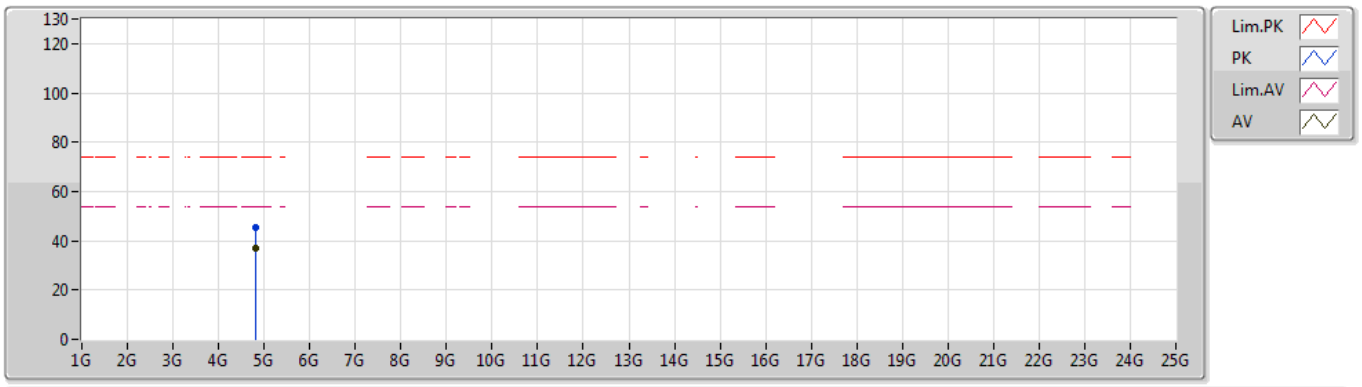
EUT Z_2TX
Setting 86
02-G-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.82397G	48.29	74.00	-25.71	7.17	3	Vertical	344	1.52	-	41.12
AV	4.82397G	39.09	54.00	-14.91	7.17	3	Vertical	344	1.52	-	31.92

802.11b_Nss1,(1Mbps)_2TX

2412MHz_TX

23/09/2019



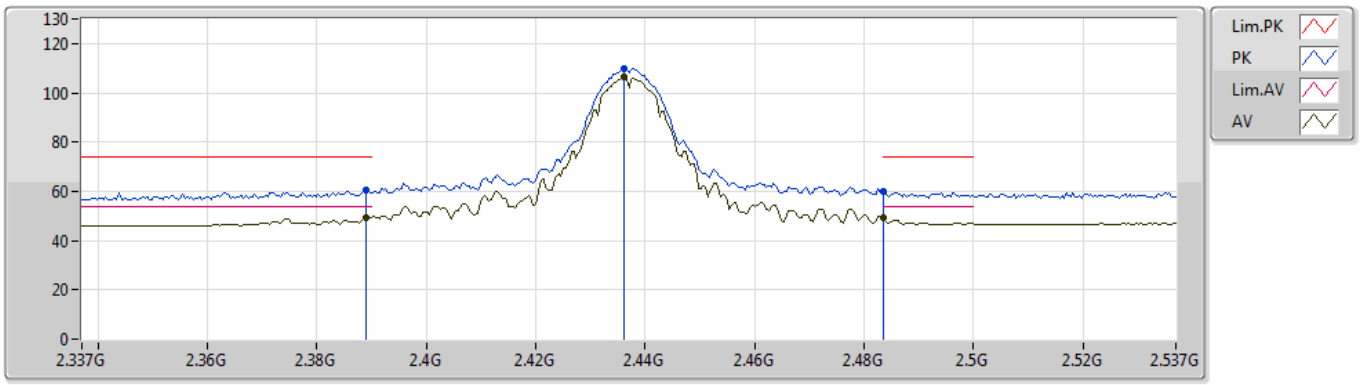
EUT Z_2TX
Setting 86
02-G-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	4.82384G	45.18	74.00	-28.82	7.17	3	Horizontal	17	1.51	-	38.01
AV	4.82401G	36.85	54.00	-17.15	7.17	3	Horizontal	17	1.51	-	29.68

802.11b_Nss1,(1Mbps)_2TX

2437MHz_TX

24/09/2019



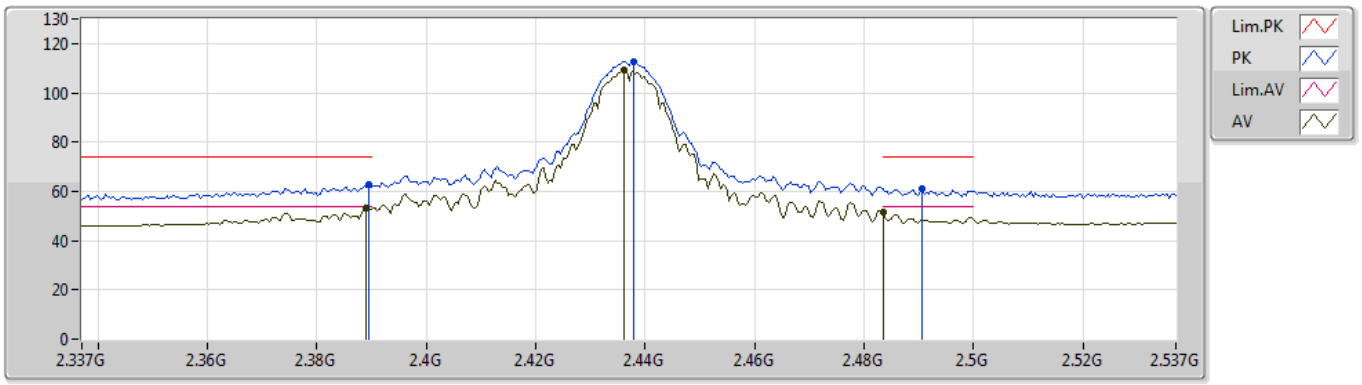
EUT Y_2TX
Setting 92
02-G-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.389G	60.24	74.00	-13.76	31.20	3	Vertical	155	1.72	-	29.04
AV	2.389G	49.28	54.00	-4.72	31.20	3	Vertical	155	1.72	-	18.08
PK	2.4362G	109.98	Inf	-Inf	31.30	3	Vertical	155	1.72	-	78.68
AV	2.4362G	106.38	Inf	-Inf	31.30	3	Vertical	155	1.72	-	75.08
PK	2.4835G	59.88	74.00	-14.12	31.39	3	Vertical	155	1.72	-	28.49
AV	2.4835G	49.40	54.00	-4.60	31.39	3	Vertical	155	1.72	-	18.01

802.11b_Nss1,(1Mbps)_2TX

2437MHz_TX

24/09/2019



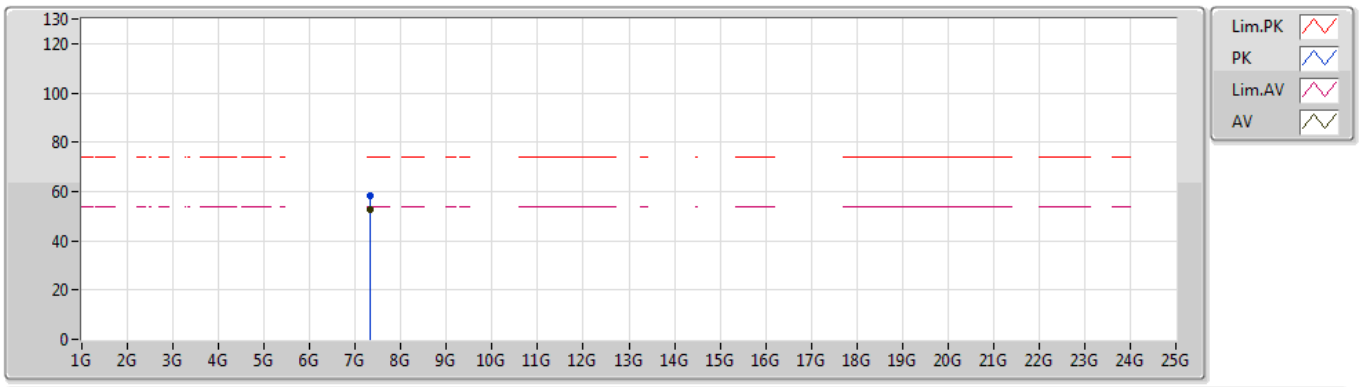
EUT Y_2TX
Setting 92
02-G-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	2.3894G	62.75	74.00	-11.25	31.20	3	Horizontal	198	1.53	-	31.55
AV	2.389G	53.35	54.00	-0.65	31.20	3	Horizontal	198	1.53	-	22.15
PK	2.4378G	112.71	Inf	-Inf	31.31	3	Horizontal	198	1.53	-	81.40
AV	2.4362G	109.10	Inf	-Inf	31.30	3	Horizontal	198	1.53	-	77.80
PK	2.4906G	61.12	74.00	-12.88	31.41	3	Horizontal	198	1.53	-	29.71
AV	2.48351G	51.69	54.00	-2.31	31.39	3	Horizontal	198	1.53	-	20.30

802.11b_Nss1,(1Mbps)_2TX

24/09/2019

2437MHz_TX



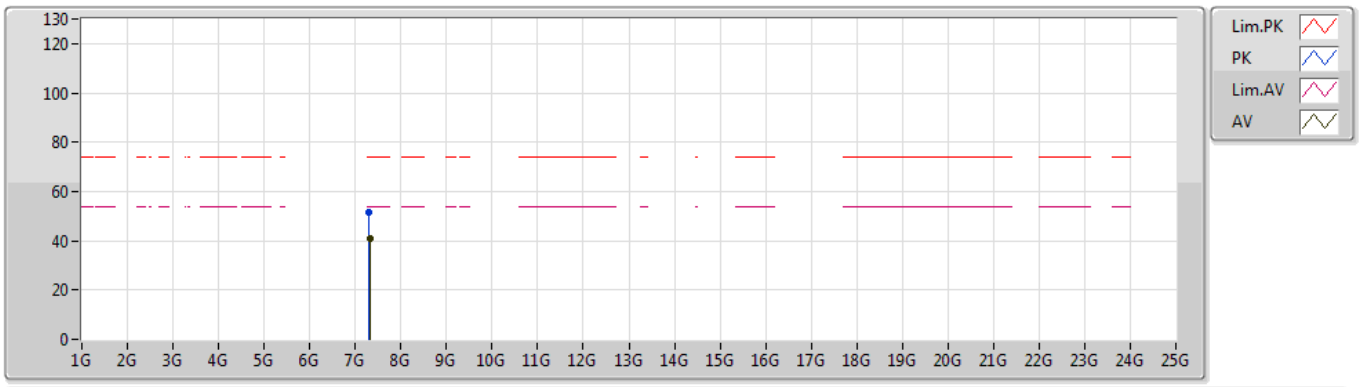
EUT Z_2TX
Setting 92
02-G-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	7.31184G	58.02	74.00	-15.98	10.55	3	Vertical	245	2.31	-	47.47
AV	7.31168G	52.41	54.00	-1.59	10.55	3	Vertical	245	2.31	-	41.86

802.11b_Nss1,(1Mbps)_2TX

2437MHz_TX

24/09/2019



EUT Z_2TX
Setting 92
02-G-3
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)
PK	7.31G	51.32	74.00	-22.68	10.54	3	Horizontal	283	2.03	-	40.78
AV	7.3117G	40.87	54.00	-13.13	10.55	3	Horizontal	283	2.03	-	30.32