



RSE TX above 1GHz Result_Bandedge

Appendix F.16

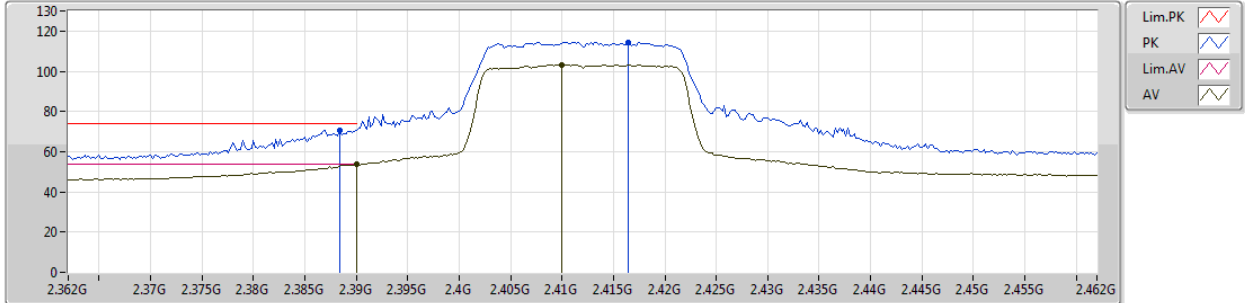
**For Non-beamforming / 2T2S mode
Summary**

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	2.39G	53.98	54.00	-0.02	30.80	3	Vertical	177	1.50	-

802.11ax HEW20_Nss2,(MCS0)_2TX

13/02/2019

2412MHz_TX



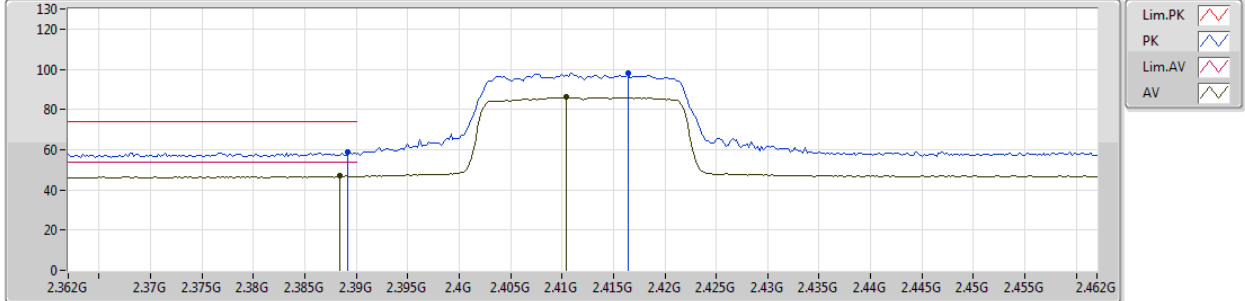
EUT_X_2TX
Setting 56
01-J-5
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3884G	70.69	74.00	-3.31	30.80	3	Vertical	181	1.27	-
AV	2.39G	53.84	54.00	-0.16	30.80	3	Vertical	181	1.27	-
PK	2.4164G	114.50	Inf	-Inf	30.87	3	Vertical	181	1.27	-
AV	2.41G	103.25	Inf	-Inf	30.86	3	Vertical	181	1.27	-

802.11ax HEW20_Nss2,(MCS0)_2TX

13/02/2019

2412MHz_TX



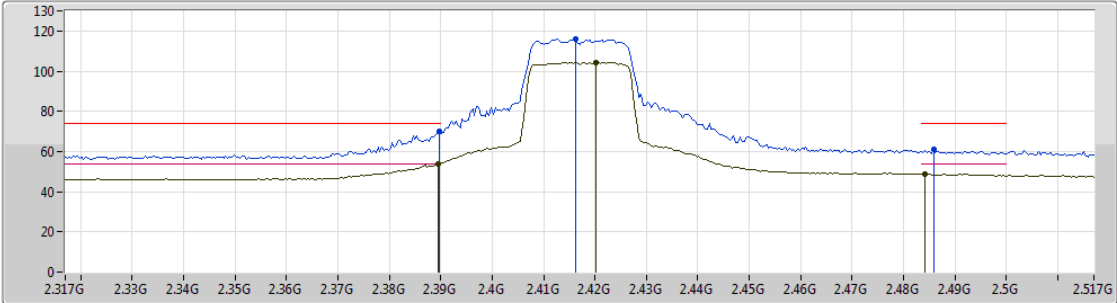
EUT_X_2TX
Setting 56
01-J-5
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3892G	59.03	74.00	-14.97	30.80	3	Horizontal	57	1.77	-
AV	2.3884G	46.90	54.00	-7.10	30.80	3	Horizontal	57	1.77	-
PK	2.4164G	98.25	Inf	-Inf	30.87	3	Horizontal	57	1.77	-
AV	2.4104G	86.06	Inf	-Inf	30.86	3	Horizontal	57	1.77	-

802.11ax HEW20_Nss2,(MCS0)_2TX

13/02/2019

2417MHz_TX



EUT_X_2TX
Setting 61
01-J-5
FSU
ANT14

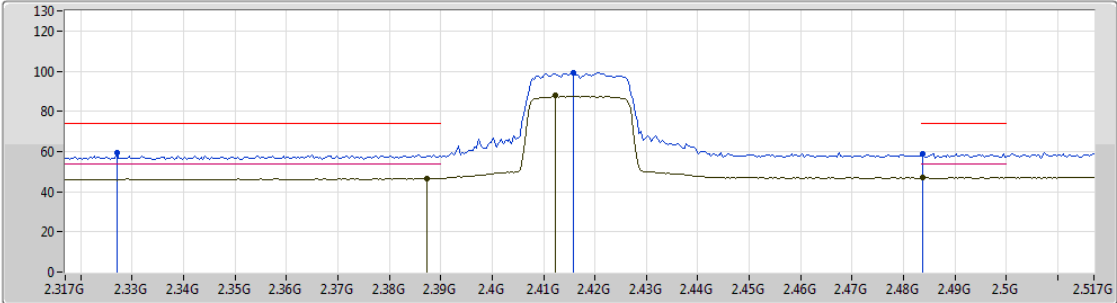
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3898G	69.79	74.00	-4.21	30.80	3	Vertical	178	1.50	-
AV	2.3894G	53.88	54.00	-0.12	30.80	3	Vertical	178	1.50	-
PK	2.4162G	116.25	Inf	-Inf	30.87	3	Vertical	178	1.50	-
AV	2.4202G	104.35	Inf	-Inf	30.87	3	Vertical	178	1.50	-
PK	2.4858G	60.84	74.00	-13.16	30.97	3	Vertical	178	1.50	-
AV	2.4842G	48.73	54.00	-5.27	30.96	3	Vertical	178	1.50	-



802.11ax HEW20_Nss2,(MCS0)_2TX

13/02/2019

2417MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

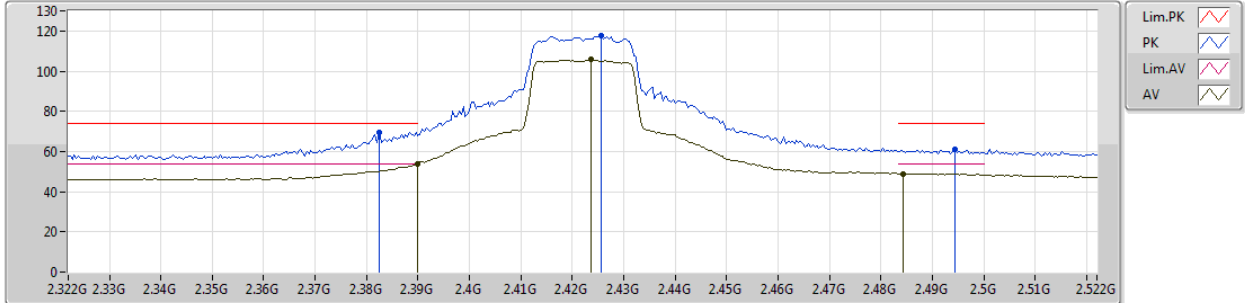
EUT_X_2TX
 Setting 61
 01-J-5
 FSU
 ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.327G	59.20	74.00	-14.80	30.56	3	Horizontal	69	1.71	-
AV	2.3874G	46.73	54.00	-7.27	30.79	3	Horizontal	69	1.71	-
PK	2.4158G	99.31	Inf	-Inf	30.87	3	Horizontal	69	1.71	-
AV	2.4122G	88.02	Inf	-Inf	30.86	3	Horizontal	69	1.71	-
PK	2.4838G	59.04	74.00	-14.96	30.96	3	Horizontal	69	1.71	-
AV	2.4838G	47.09	54.00	-6.91	30.96	3	Horizontal	69	1.71	-

802.11ax HEW20_Nss2,(MCS0)_2TX

13/02/2019

2422MHz_TX



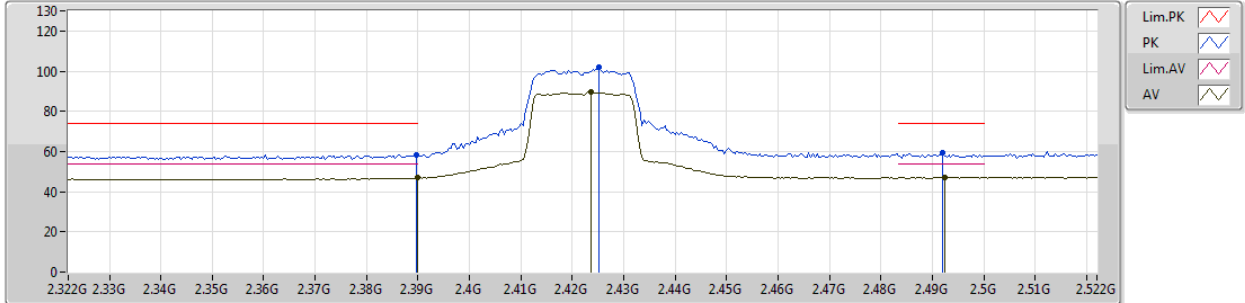
EUT_X_2TX
Setting 66
01-J-5
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3824G	69.37	74.00	-4.63	30.78	3	Vertical	177	1.50	-
AV	2.39G	53.98	54.00	-0.02	30.80	3	Vertical	177	1.50	-
PK	2.4256G	117.76	Inf	-Inf	30.88	3	Vertical	177	1.50	-
AV	2.4236G	105.87	Inf	-Inf	30.87	3	Vertical	177	1.50	-
PK	2.4944G	61.09	74.00	-12.91	30.98	3	Vertical	177	1.50	-
AV	2.4844G	49.00	54.00	-5.00	30.96	3	Vertical	177	1.50	-

802.11ax HEW20_Nss2,(MCS0)_2TX

13/02/2019

2422MHz_TX



EUT_X_2TX
Setting 66
01-J-5
FSU
ANT14

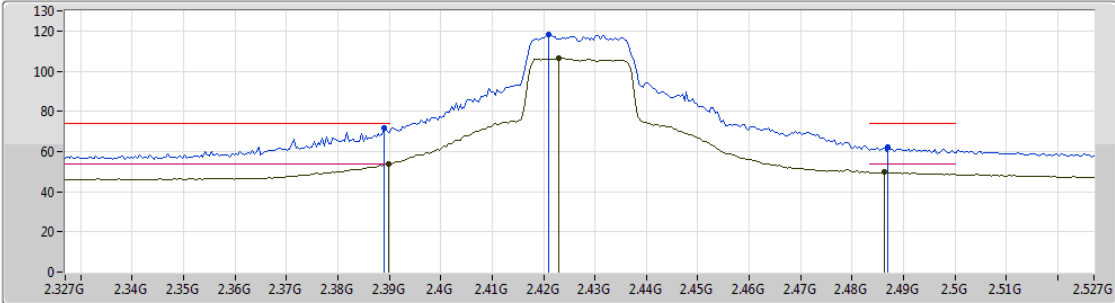
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3896G	58.38	74.00	-15.62	30.80	3	Horizontal	63	1.90	-
AV	2.39G	46.80	54.00	-7.20	30.80	3	Horizontal	63	1.90	-
PK	2.4252G	102.10	Inf	-Inf	30.88	3	Horizontal	63	1.90	-
AV	2.4236G	89.71	Inf	-Inf	30.87	3	Horizontal	63	1.90	-
PK	2.492G	59.20	74.00	-14.80	30.98	3	Horizontal	63	1.90	-
AV	2.4924G	47.11	54.00	-6.89	30.98	3	Horizontal	63	1.90	-



802.11ax HEW20_Nss2,(MCS0)_2TX

13/02/2019

2427MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

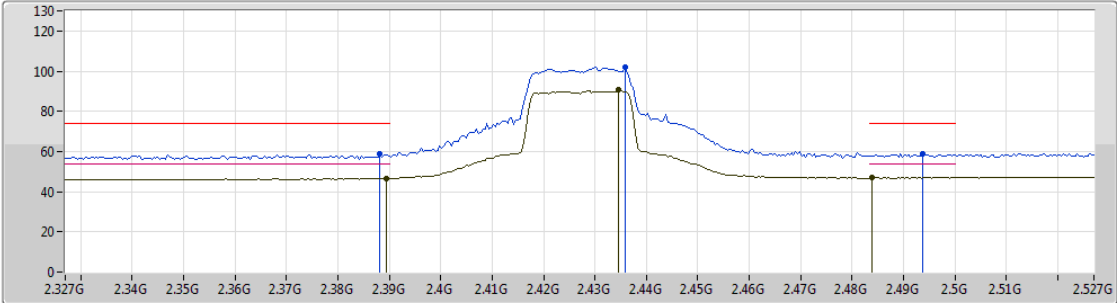
EUT_X_2TX
 Setting 69
 01-J-5
 FSU
 ANT14




Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.389G	71.89	74.00	-2.11	30.80	3	Vertical	176	1.49	-
AV	2.3898G	53.84	54.00	-0.16	30.80	3	Vertical	176	1.49	-
PK	2.421G	118.48	Inf	-Inf	30.87	3	Vertical	176	1.49	-
AV	2.423G	106.46	Inf	-Inf	30.87	3	Vertical	176	1.49	-
PK	2.487G	61.95	74.00	-12.05	30.97	3	Vertical	176	1.49	-
AV	2.4862G	49.76	54.00	-4.24	30.97	3	Vertical	176	1.49	-

802.11ax HEW20_Nss2,(MCS0)_2TX

13/02/2019

2427MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

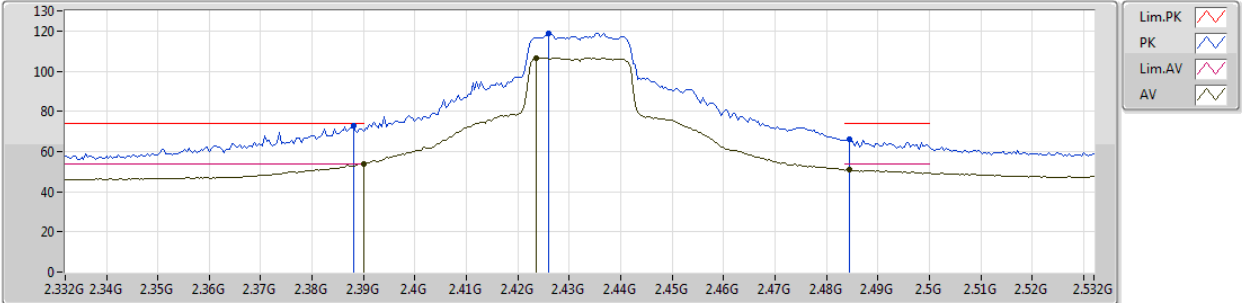
EUT_X_2TX
 Setting 69
 01-J-5
 FSU
 ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3882G	58.76	74.00	-15.24	30.79	3	Horizontal	65	1.84	-
AV	2.3894G	46.77	54.00	-7.23	30.80	3	Horizontal	65	1.84	-
PK	2.4358G	101.93	Inf	-Inf	30.90	3	Horizontal	65	1.84	-
AV	2.4346G	90.55	Inf	-Inf	30.89	3	Horizontal	65	1.84	-
PK	2.4938G	58.76	74.00	-15.24	30.98	3	Horizontal	65	1.84	-
AV	2.4838G	47.22	54.00	-6.78	30.96	3	Horizontal	65	1.84	-

802.11ax HEW20_Nss2,(MCS0)_2TX

13/02/2019

2432MHz_TX



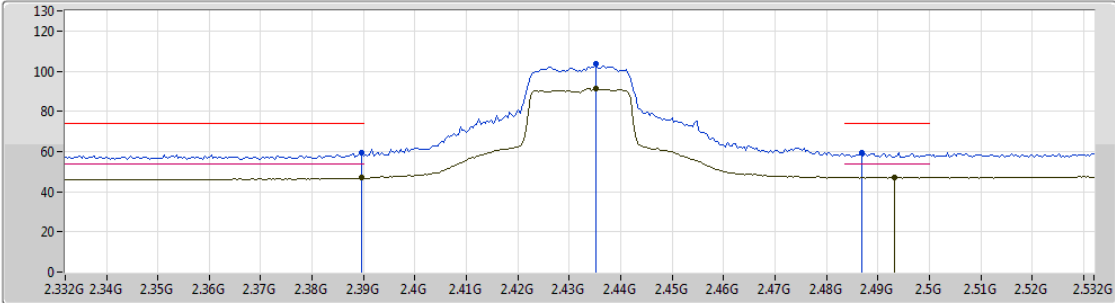
EUT_X_2TX
Setting 72
01-J-5
FSU
ANT14




Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.388G	72.58	74.00	-1.42	30.79	3	Vertical	177	1.50	-
AV	2.39G	53.98	54.00	-0.02	30.80	3	Vertical	177	1.50	-
PK	2.426G	118.88	Inf	-Inf	30.88	3	Vertical	177	1.50	-
AV	2.4236G	106.69	Inf	-Inf	30.87	3	Vertical	177	1.50	-
PK	2.4844G	65.96	74.00	-8.04	30.96	3	Vertical	177	1.50	-
AV	2.4844G	50.88	54.00	-3.12	30.96	3	Vertical	177	1.50	-

802.11ax HEW20_Nss2,(MCS0)_2TX

13/02/2019

2432MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

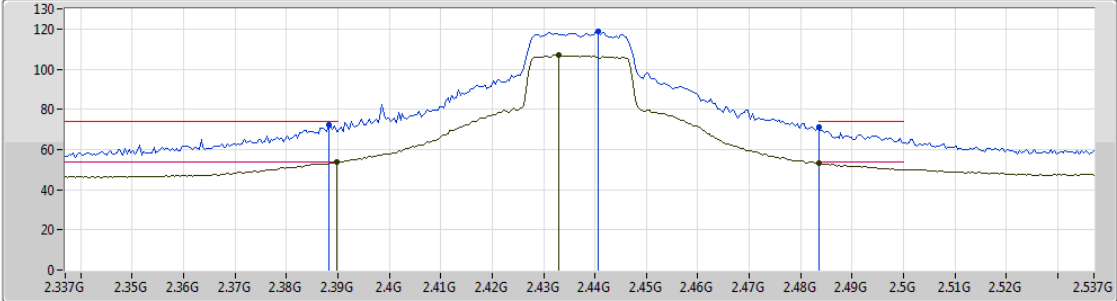
EUT_X_2TX
 Setting 72
 01-J-5
 FSU
 ANT14





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3896G	59.37	74.00	-14.63	30.80	3	Horizontal	65	1.86	-
AV	2.3896G	46.82	54.00	-7.18	30.80	3	Horizontal	65	1.86	-
PK	2.4352G	103.57	Inf	-Inf	30.90	3	Horizontal	65	1.86	-
AV	2.4352G	91.28	Inf	-Inf	30.90	3	Horizontal	65	1.86	-
PK	2.4868G	59.38	74.00	-14.62	30.97	3	Horizontal	65	1.86	-
AV	2.4932G	47.04	54.00	-6.96	30.98	3	Horizontal	65	1.86	-

802.11ax HEW20_Nss2,(MCS0)_2TX

13/02/2019

2437MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

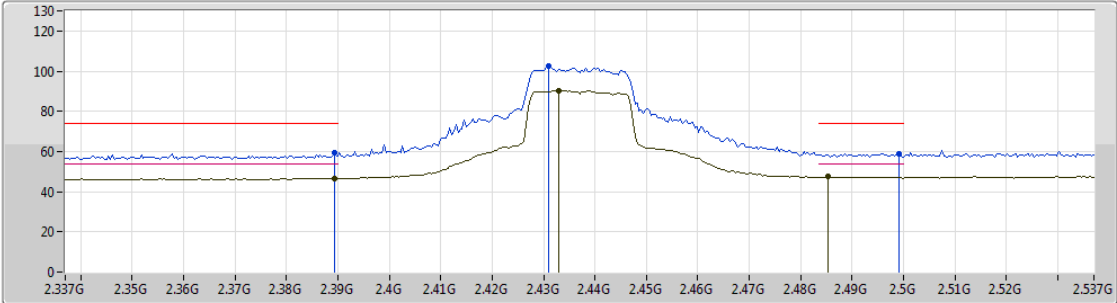
EUT_X_2TX
 Setting 73
 01-J-5
 FSU
 ANT14


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3882G	72.04	74.00	-1.96	30.79	3	Vertical	180	1.11	-
AV	2.3898G	53.85	54.00	-0.15	30.80	3	Vertical	180	1.11	-
PK	2.4406G	118.85	Inf	-Inf	30.90	3	Vertical	180	1.11	-
AV	2.433G	107.02	Inf	-Inf	30.89	3	Vertical	180	1.11	-
PK	2.4835G	70.97	74.00	-3.03	30.96	3	Vertical	180	1.11	-
AV	2.4835G	53.01	54.00	-0.99	30.96	3	Vertical	180	1.11	-

802.11ax HEW20_Nss2,(MCS0)_2TX

13/02/2019

2437MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

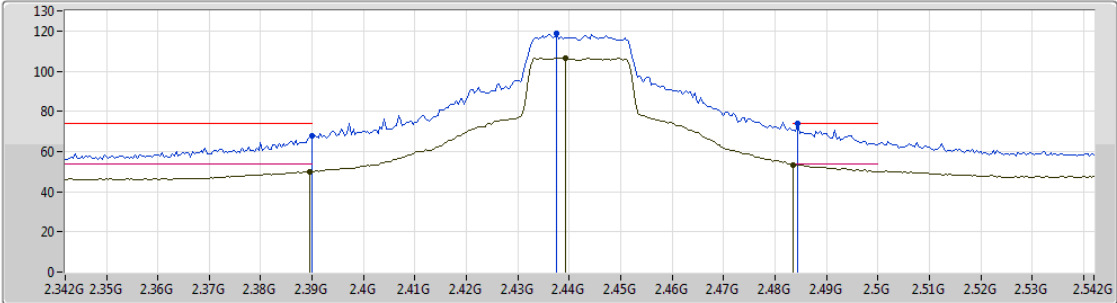
EUT_X_2TX
 Setting 73
 01-J-5
 FSU
 ANT14




Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3894G	59.20	74.00	-14.80	30.80	3	Horizontal	58	1.50	-
AV	2.3894G	46.78	54.00	-7.22	30.80	3	Horizontal	58	1.50	-
PK	2.431G	102.30	Inf	-Inf	30.89	3	Horizontal	58	1.50	-
AV	2.433G	90.37	Inf	-Inf	30.89	3	Horizontal	58	1.50	-
PK	2.499G	58.82	74.00	-15.18	30.99	3	Horizontal	58	1.50	-
AV	2.4854G	47.42	54.00	-6.58	30.97	3	Horizontal	58	1.50	-

802.11ax HEW20_Nss2,(MCS0)_2TX

13/02/2019

2442MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

EUT_X_2TX
 Setting 71
 01-M-1
 FSU
 ANT14

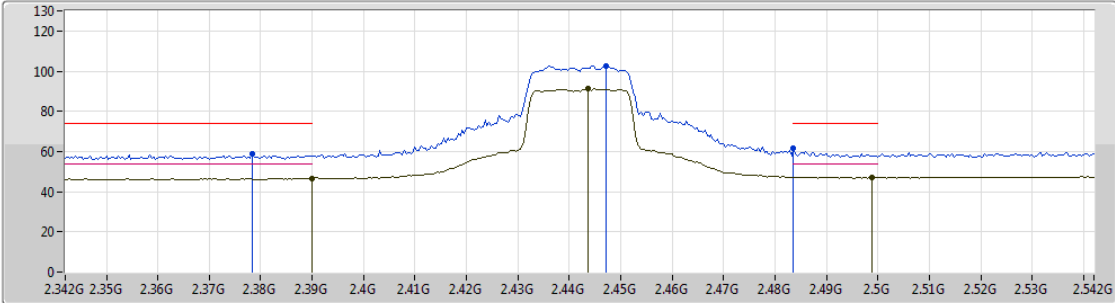
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	67.54	74.00	-6.46	30.80	3	Vertical	167	2.65	-
AV	2.3896G	49.92	54.00	-4.08	30.80	3	Vertical	167	2.65	-
PK	2.4376G	118.98	Inf	-Inf	30.90	3	Vertical	167	2.65	-
AV	2.4392G	106.44	Inf	-Inf	30.90	3	Vertical	167	2.65	-
PK	2.4844G	73.77	74.00	-0.23	30.96	3	Vertical	167	2.65	-
AV	2.48351G	53.34	54.00	-0.66	30.96	3	Vertical	167	2.65	-



802.11ax HEW20_Nss2,(MCS0)_2TX

13/02/2019

2442MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_X_2TX
 Setting 71
 01-M-1
 FSU
 ANT14

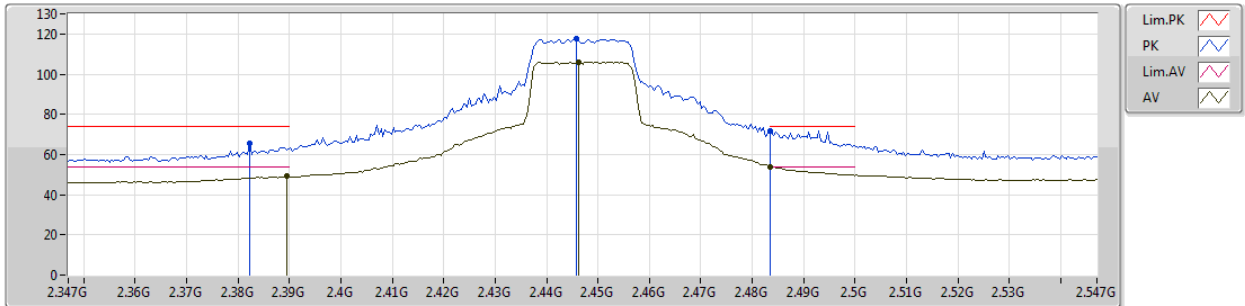
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PK	2.3784G	58.64	74.00	-15.36	30.76	3	Horizontal	62	1.83	-
AV	2.39G	46.48	54.00	-7.52	30.80	3	Horizontal	62	1.83	-
PK	2.4472G	102.68	Inf	-Inf	30.91	3	Horizontal	62	1.83	-
AV	2.4436G	91.36	Inf	-Inf	30.90	3	Horizontal	62	1.83	-
PK	2.4835G	61.61	74.00	-12.39	30.96	3	Horizontal	62	1.83	-
AV	2.4988G	47.34	54.00	-6.66	30.99	3	Horizontal	62	1.83	-



802.11ax HEW20_Nss2,(MCS0)_2TX

13/02/2019

2447MHz_TX



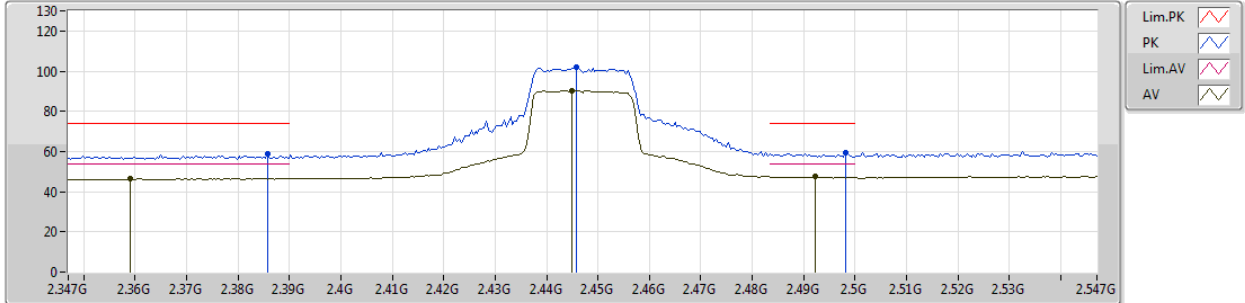
EUT_X_2TX
Setting 69
01-M-1
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3822G	65.51	74.00	-8.49	30.78	3	Vertical	170	2.35	-
AV	2.3894G	49.13	54.00	-4.87	30.80	3	Vertical	170	2.35	-
PK	2.4458G	117.41	Inf	-Inf	30.91	3	Vertical	170	2.35	-
AV	2.4462G	105.94	Inf	-Inf	30.91	3	Vertical	170	2.35	-
PK	2.4835G	71.65	74.00	-2.35	30.96	3	Vertical	170	2.35	-
AV	2.4835G	53.94	54.00	-0.06	30.96	3	Vertical	170	2.35	-

802.11ax HEW20_Nss2,(MCS0)_2TX

13/02/2019

2447MHz_TX



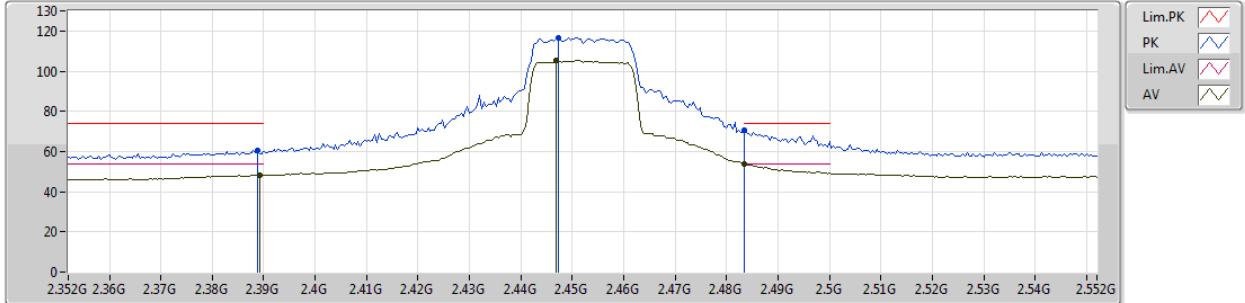
EUT_X_2TX
Setting 69
01-M-1
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3858G	58.79	74.00	-15.21	30.79	3	Horizontal	61	1.84	-
AV	2.359G	46.63	54.00	-7.37	30.69	3	Horizontal	61	1.84	-
PK	2.4458G	101.79	Inf	-Inf	30.91	3	Horizontal	61	1.84	-
AV	2.445G	90.29	Inf	-Inf	30.91	3	Horizontal	61	1.84	-
PK	2.4982G	59.38	74.00	-14.62	30.99	3	Horizontal	61	1.84	-
AV	2.4922G	47.37	54.00	-6.63	30.98	3	Horizontal	61	1.84	-

802.11ax HEW20_Nss2,(MCS0)_2TX

13/02/2019

2452MHz_TX



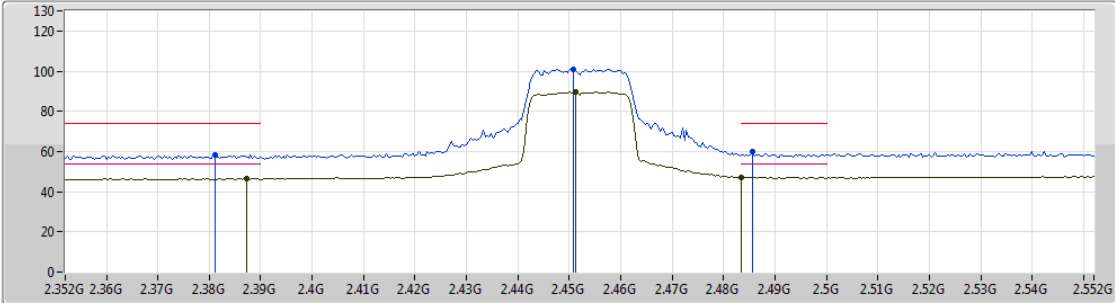
EUT_X_2TX
Setting 64
01-M-1
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3888G	60.74	74.00	-13.26	30.80	3	Vertical	169	2.37	-
AV	2.3892G	48.30	54.00	-5.70	30.80	3	Vertical	169	2.37	-
PK	2.4472G	116.80	Inf	-Inf	30.91	3	Vertical	169	2.37	-
AV	2.4468G	105.49	Inf	-Inf	30.91	3	Vertical	169	2.37	-
PK	2.48351G	70.62	74.00	-3.38	30.96	3	Vertical	169	2.37	-
AV	2.48351G	53.76	54.00	-0.24	30.96	3	Vertical	169	2.37	-

802.11ax HEW20_Nss2,(MCS0)_2TX

13/02/2019

2452MHz_TX



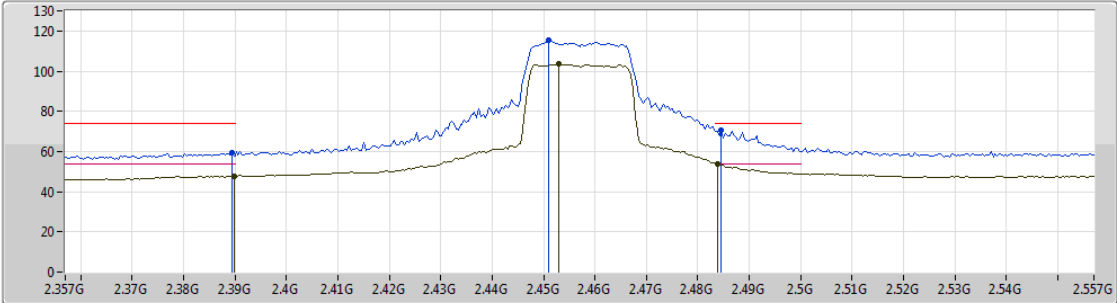
EUT_X_2TX
Setting 64
01-M-1
FSU
ANT14




Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3812G	58.21	74.00	-15.79	30.76	3	Horizontal	59	1.60	-
AV	2.3872G	46.52	54.00	-7.48	30.79	3	Horizontal	59	1.60	-
PK	2.4508G	101.08	Inf	-Inf	30.92	3	Horizontal	59	1.60	-
AV	2.4512G	89.55	Inf	-Inf	30.92	3	Horizontal	59	1.60	-
PK	2.4856G	59.70	74.00	-14.30	30.97	3	Horizontal	59	1.60	-
AV	2.4835G	47.13	54.00	-6.87	30.96	3	Horizontal	59	1.60	-

802.11ax HEW20_Nss2,(MCS0)_2TX

13/02/2019

2457MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

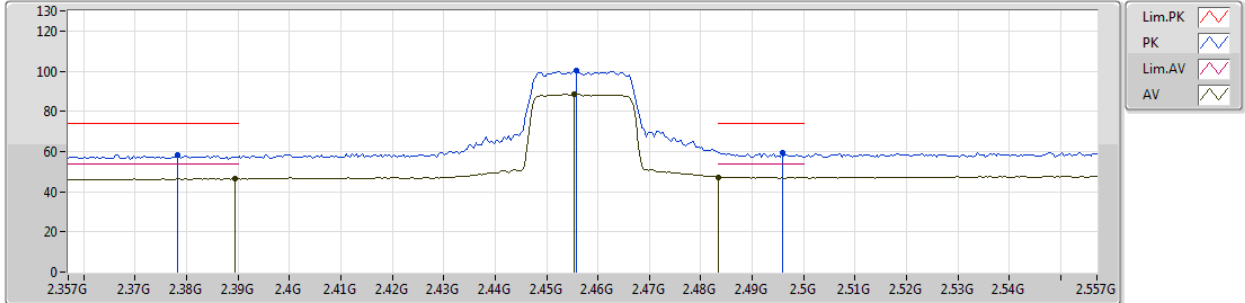
EUT_X_2TX
 Setting 61
 01-J-5
 FSU
 ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3894G	59.23	74.00	-14.77	30.80	3	Vertical	149	2.13	-
AV	2.3898G	47.78	54.00	-6.22	30.80	3	Vertical	149	2.13	-
PK	2.451G	115.35	Inf	-Inf	30.92	3	Vertical	149	2.13	-
AV	2.453G	103.40	Inf	-Inf	30.92	3	Vertical	149	2.13	-
PK	2.4846G	70.44	74.00	-3.56	30.96	3	Vertical	149	2.13	-
AV	2.4838G	53.93	54.00	-0.07	30.96	3	Vertical	149	2.13	-

802.11ax HEW20_Nss2,(MCS0)_2TX

13/02/2019

2457MHz_TX



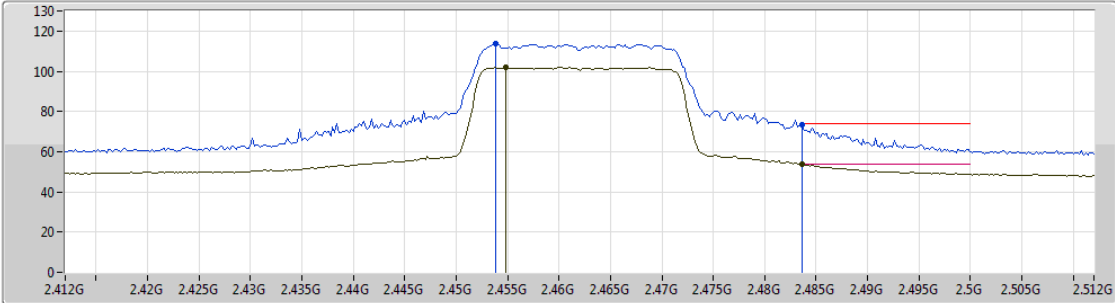
EUT_X_2TX
Setting 61
01-J-5
FSU
ANT14




Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3782G	58.40	74.00	-15.60	30.75	3	Horizontal	58	1.59	-
AV	2.3894G	46.42	54.00	-7.58	30.80	3	Horizontal	58	1.59	-
PK	2.4558G	100.16	Inf	-Inf	30.93	3	Horizontal	58	1.59	-
AV	2.4554G	88.58	Inf	-Inf	30.93	3	Horizontal	58	1.59	-
PK	2.4958G	59.49	74.00	-14.51	30.99	3	Horizontal	58	1.59	-
AV	2.4835G	47.28	54.00	-6.72	30.96	3	Horizontal	58	1.59	-

802.11ax HEW20_Nss2,(MCS0)_2TX

13/02/2019

2462MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

EUT_X_2TX
 Setting 56
 01-J-5
 FSU
 ANT14

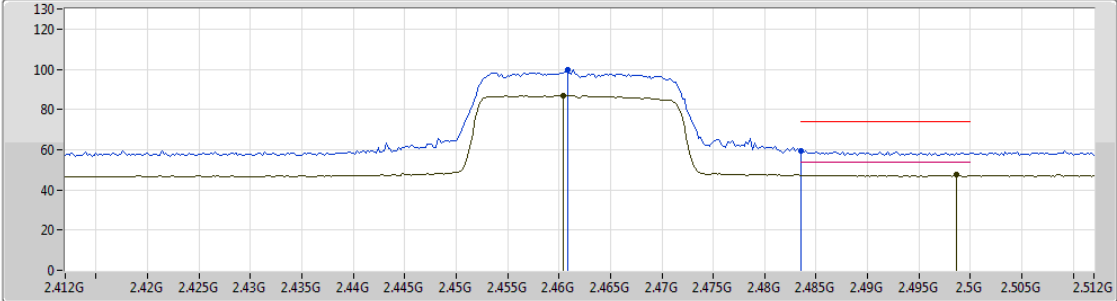
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.4538G	113.50	Inf	-Inf	30.92	3	Vertical	175	1.50	-
AV	2.4548G	101.85	Inf	-Inf	30.92	3	Vertical	175	1.50	-
PK	2.4836G	73.33	74.00	-0.67	30.96	3	Vertical	175	1.50	-
AV	2.4836G	53.93	54.00	-0.07	30.96	3	Vertical	175	1.50	-



802.11ax HEW20_Nss2,(MCS0)_2TX

13/02/2019

2462MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

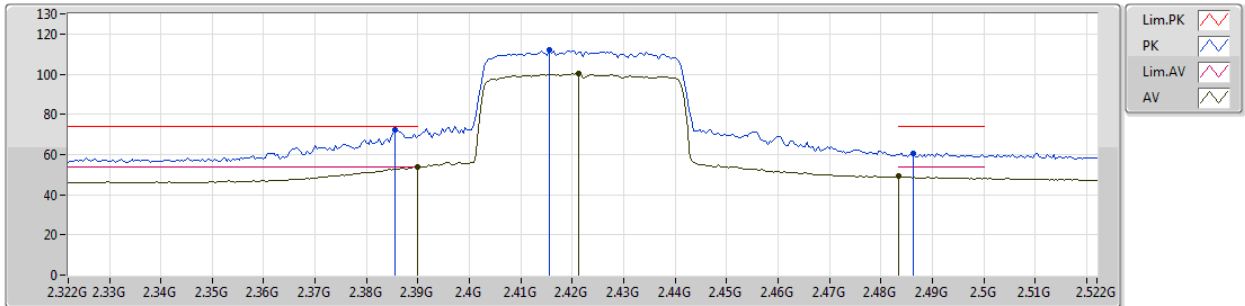
EUT_X_2TX
 Setting 56
 01-J-5
 FSU
 ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.4608G	99.74	Inf	-Inf	30.93	3	Horizontal	59	1.62	-
AV	2.4604G	87.12	Inf	-Inf	30.93	3	Horizontal	59	1.62	-
PK	2.4835G	59.42	74.00	-14.58	30.96	3	Horizontal	59	1.62	-
AV	2.4986G	47.35	54.00	-6.65	30.99	3	Horizontal	59	1.62	-

802.11ax HEW40_Nss2,(MCS0)_2TX

13/02/2019

2422MHz_TX



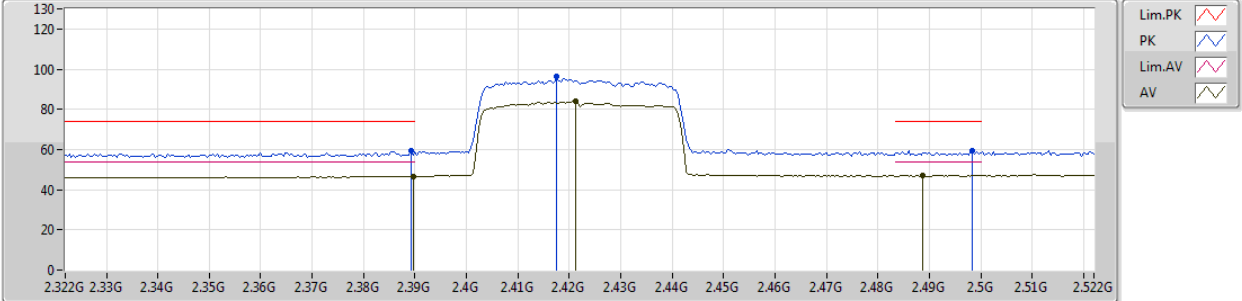
EUT_X_2TX
Setting 54
01-J-5
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3856G	72.05	74.00	-1.95	30.79	3	Vertical	175	1.49	-
AV	2.39G	53.82	54.00	-0.18	30.80	3	Vertical	175	1.49	-
PK	2.4156G	112.06	Inf	-Inf	30.87	3	Vertical	175	1.49	-
AV	2.4212G	100.52	Inf	-Inf	30.87	3	Vertical	175	1.49	-
PK	2.4864G	60.53	74.00	-13.47	30.97	3	Vertical	175	1.49	-
AV	2.4835G	49.04	54.00	-4.96	30.96	3	Vertical	175	1.49	-

802.11ax HEW40_Nss2,(MCS0)_2TX

13/02/2019

2422MHz_TX



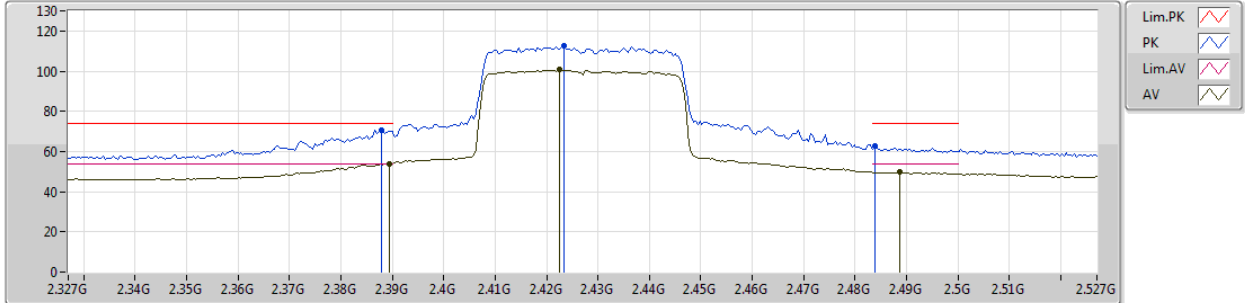
EUT_X_2TX
Setting 54
01-J-5
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3892G	59.19	74.00	-14.81	30.80	3	Horizontal	57	1.72	-
AV	2.3896G	46.78	54.00	-7.22	30.80	3	Horizontal	57	1.72	-
PK	2.4176G	96.48	Inf	-Inf	30.87	3	Horizontal	57	1.72	-
AV	2.4212G	83.96	Inf	-Inf	30.87	3	Horizontal	57	1.72	-
PK	2.4984G	59.20	74.00	-14.80	30.99	3	Horizontal	57	1.72	-
AV	2.4888G	47.13	54.00	-6.87	30.97	3	Horizontal	57	1.72	-

802.11ax HEW40_Nss2,(MCS0)_2TX

13/02/2019

2427MHz_TX



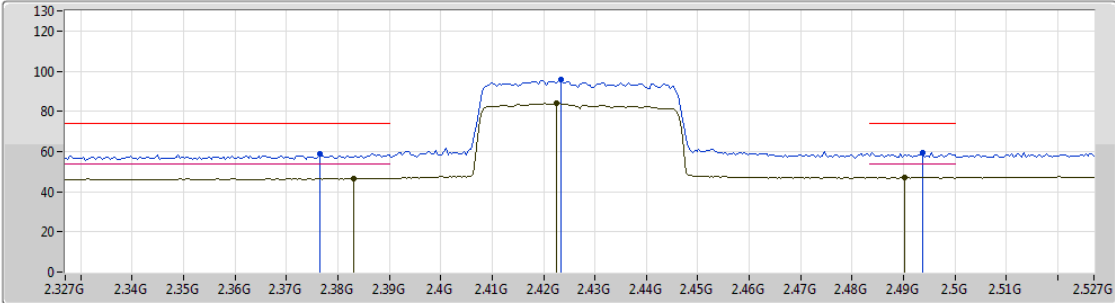
EUT_X_2TX
Setting 56
01-J-5
FSU
ANT14




Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3878G	70.46	74.00	-3.54	30.79	3	Vertical	176	1.46	-
AV	2.3894G	53.94	54.00	-0.06	30.80	3	Vertical	176	1.46	-
PK	2.4234G	112.49	Inf	-Inf	30.87	3	Vertical	176	1.46	-
AV	2.4226G	100.81	Inf	-Inf	30.87	3	Vertical	176	1.46	-
PK	2.4838G	62.70	74.00	-11.30	30.96	3	Vertical	176	1.46	-
AV	2.4886G	49.61	54.00	-4.39	30.97	3	Vertical	176	1.46	-

802.11ax HEW40_Nss2,(MCS0)_2TX

13/02/2019

2427MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

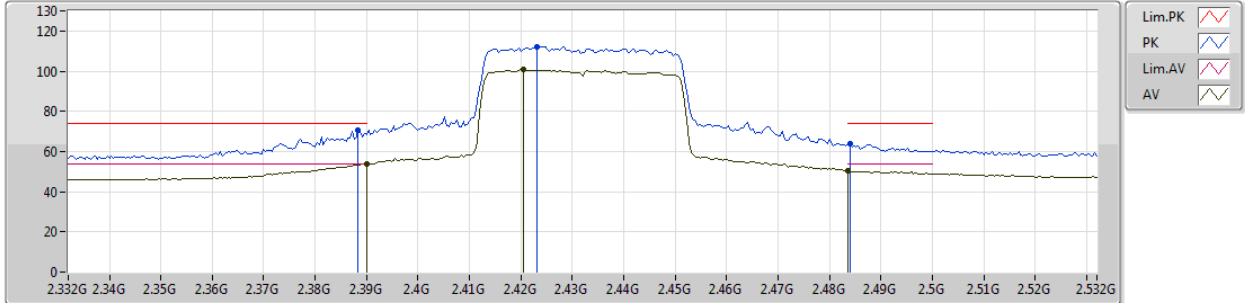
EUT_X_2TX
 Setting 56
 01-J-5
 FSU
 ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3766G	58.81	74.00	-15.19	30.75	3	Horizontal	57	1.73	-
AV	2.383G	46.70	54.00	-7.30	30.78	3	Horizontal	57	1.73	-
PK	2.4234G	95.71	Inf	-Inf	30.87	3	Horizontal	57	1.73	-
AV	2.4226G	84.07	Inf	-Inf	30.87	3	Horizontal	57	1.73	-
PK	2.4938G	59.45	74.00	-14.55	30.98	3	Horizontal	57	1.73	-
AV	2.4902G	47.20	54.00	-6.80	30.98	3	Horizontal	57	1.73	-

802.11ax HEW40_Nss2,(MCS0)_2TX

13/02/2019

2432MHz_TX



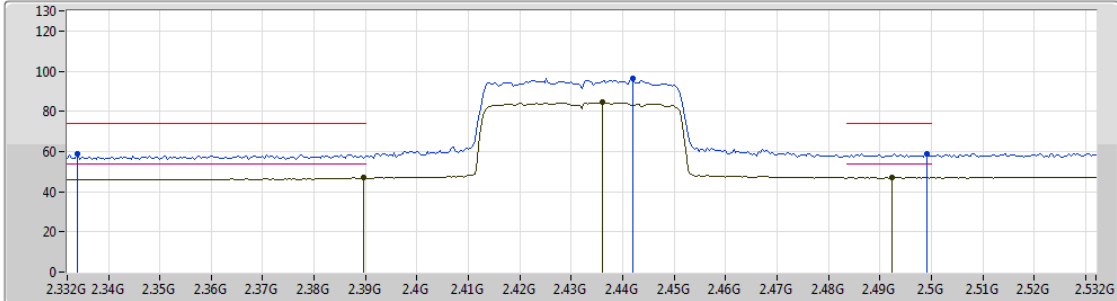
EUT_X_2TX
Setting 57
01-J-5
FSU
ANT14





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3884G	70.81	74.00	-3.19	30.80	3	Vertical	176	1.49	-
AV	2.39G	53.98	54.00	-0.02	30.80	3	Vertical	176	1.49	-
PK	2.4232G	112.05	Inf	-Inf	30.87	3	Vertical	176	1.49	-
AV	2.4204G	100.69	Inf	-Inf	30.87	3	Vertical	176	1.49	-
PK	2.484G	63.67	74.00	-10.33	30.96	3	Vertical	176	1.49	-
AV	2.4835G	50.20	54.00	-3.80	30.96	3	Vertical	176	1.49	-

802.11ax HEW40_Nss2,(MCS0)_2TX

13/02/2019

2432MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

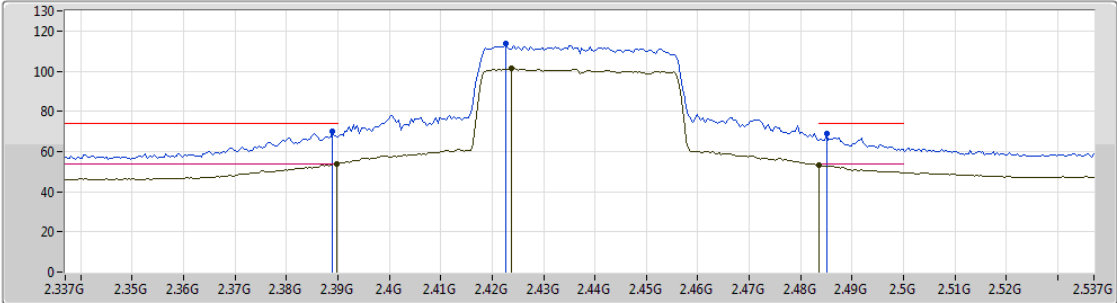
EUT_X_2TX
 Setting 57
 01-J-5
 FSU
 ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.334G	58.72	74.00	-15.28	30.59	3	Horizontal	64	1.87	-
AV	2.3896G	46.89	54.00	-7.11	30.80	3	Horizontal	64	1.87	-
PK	2.442G	96.32	Inf	-Inf	30.90	3	Horizontal	64	1.87	-
AV	2.436G	84.36	Inf	-Inf	30.90	3	Horizontal	64	1.87	-
PK	2.4992G	58.85	74.00	-15.15	30.99	3	Horizontal	64	1.87	-
AV	2.4924G	47.13	54.00	-6.87	30.98	3	Horizontal	64	1.87	-

802.11ax HEW40_Nss2,(MCS0)_2TX

13/02/2019

2437MHz_TX



Legend for the spectrum plot:

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

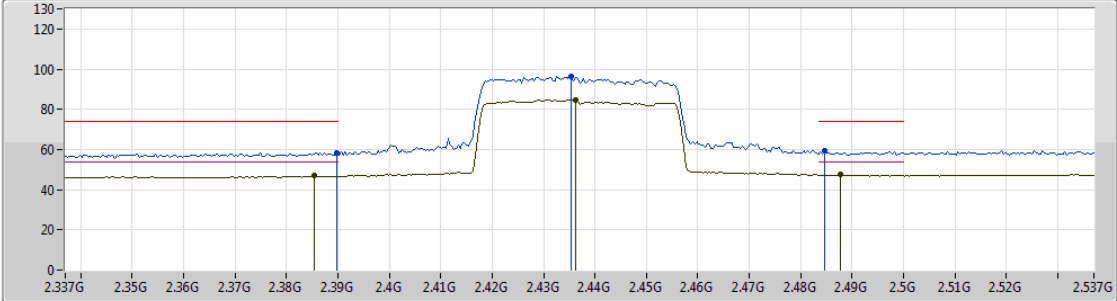
EUT_X_2TX
Setting 59
01-J-5
FSU
ANT14





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.389G	70.06	74.00	-3.94	30.80	3	Vertical	176	1.48	-
AV	2.3898G	53.91	54.00	-0.09	30.80	3	Vertical	176	1.48	-
PK	2.4226G	113.64	Inf	-Inf	30.87	3	Vertical	176	1.48	-
AV	2.4238G	101.32	Inf	-Inf	30.87	3	Vertical	176	1.48	-
PK	2.485G	69.04	74.00	-4.96	30.97	3	Vertical	176	1.48	-
AV	2.4835G	53.04	54.00	-0.96	30.96	3	Vertical	176	1.48	-

802.11ax HEW40_Nss2,(MCS0)_2TX

13/02/2019

2437MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

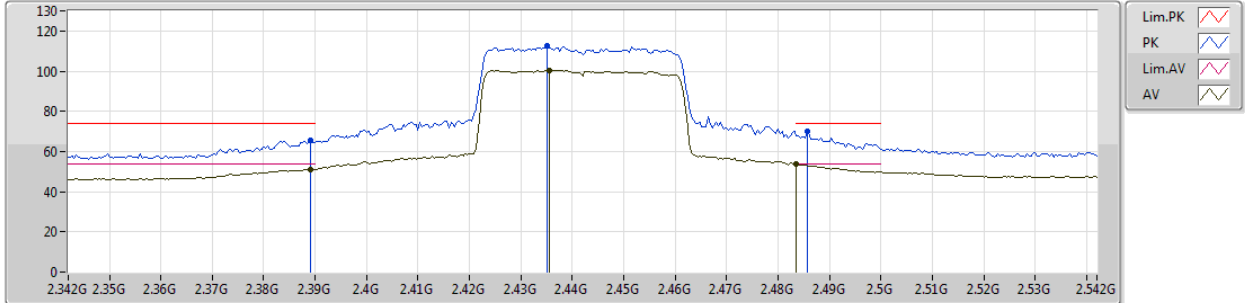
EUT_X_2TX
 Setting 59
 01-J-5
 FSU
 ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3898G	58.52	74.00	-15.48	30.80	3	Horizontal	61	1.50	-
AV	2.3854G	46.98	54.00	-7.02	30.79	3	Horizontal	61	1.50	-
PK	2.4354G	96.45	Inf	-Inf	30.90	3	Horizontal	61	1.50	-
AV	2.4362G	84.83	Inf	-Inf	30.90	3	Horizontal	61	1.50	-
PK	2.4846G	59.32	74.00	-14.68	30.96	3	Horizontal	61	1.50	-
AV	2.4878G	47.38	54.00	-6.62	30.97	3	Horizontal	61	1.50	-

802.11ax HEW40_Nss2,(MCS0)_2TX

13/02/2019

2442MHz_TX



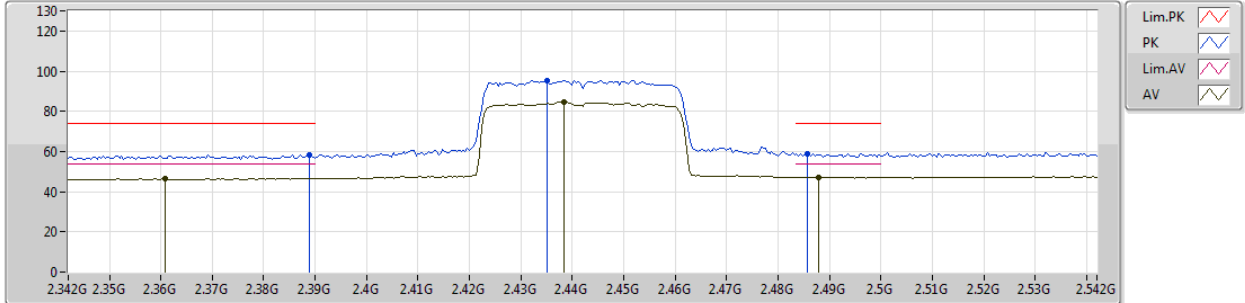
EUT_X_2TX
Setting 57
01-J-5
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3892G	65.50	74.00	-8.50	30.80	3	Vertical	179	1.11	-
AV	2.3892G	51.26	54.00	-2.74	30.80	3	Vertical	179	1.11	-
PK	2.4352G	112.46	Inf	-Inf	30.90	3	Vertical	179	1.11	-
AV	2.4356G	100.36	Inf	-Inf	30.90	3	Vertical	179	1.11	-
PK	2.4856G	70.05	74.00	-3.95	30.97	3	Vertical	179	1.11	-
AV	2.4836G	53.94	54.00	-0.06	30.96	3	Vertical	179	1.11	-

802.11ax HEW40_Nss2,(MCS0)_2TX

13/02/2019

2442MHz_TX



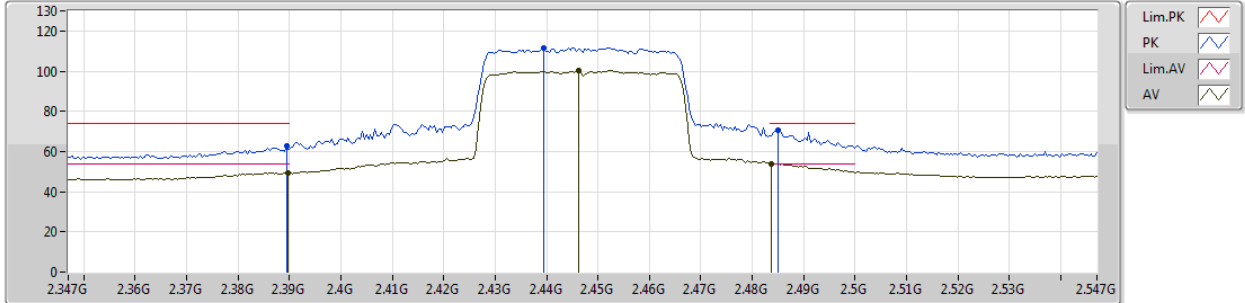
EUT_X_2TX
Setting 57
01-J-5
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3888G	58.41	74.00	-15.59	30.80	3	Horizontal	66	1.83	-
AV	2.3608G	46.65	54.00	-7.35	30.69	3	Horizontal	66	1.83	-
PK	2.4352G	95.50	Inf	-Inf	30.90	3	Horizontal	66	1.83	-
AV	2.4384G	84.50	Inf	-Inf	30.90	3	Horizontal	66	1.83	-
PK	2.4856G	59.11	74.00	-14.89	30.97	3	Horizontal	66	1.83	-
AV	2.488G	47.26	54.00	-6.74	30.97	3	Horizontal	66	1.83	-

802.11ax HEW40_Nss2,(MCS0)_2TX

13/02/2019

2447MHz_TX



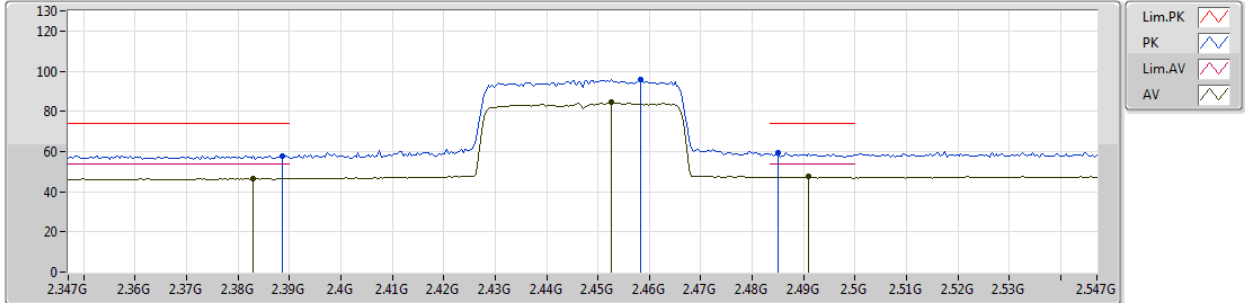
EUT_X_2TX
Setting 55
01-J-5
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3894G	62.60	74.00	-11.40	30.80	3	Vertical	174	2.36	-
AV	2.3898G	49.37	54.00	-4.63	30.80	3	Vertical	174	2.36	-
PK	2.4394G	111.58	Inf	-Inf	30.90	3	Vertical	174	2.36	-
AV	2.4462G	100.29	Inf	-Inf	30.91	3	Vertical	174	2.36	-
PK	2.485G	70.82	74.00	-3.18	30.97	3	Vertical	174	2.36	-
AV	2.4836G	53.96	54.00	-0.04	30.96	3	Vertical	174	2.36	-

802.11ax HEW40_Nss2,(MCS0)_2TX

13/02/2019

2447MHz_TX



EUT_X_2TX
Setting 55
01-J-5
FSU
ANT14

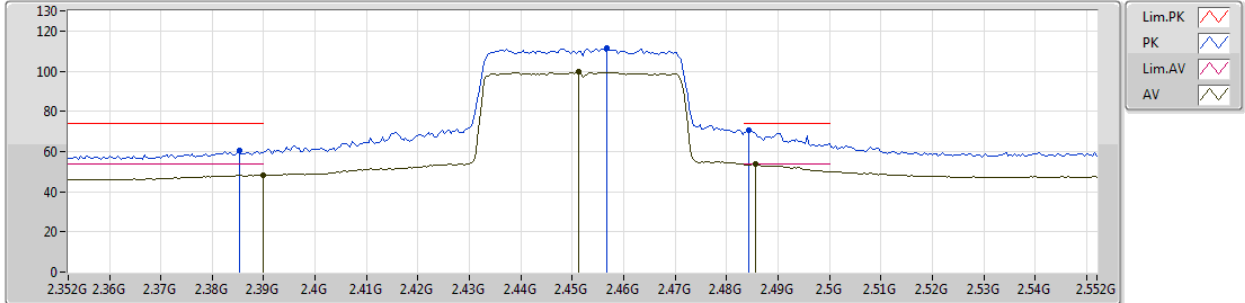
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3886G	57.98	74.00	-16.02	30.80	3	Horizontal	60	1.62	-
AV	2.383G	46.64	54.00	-7.36	30.78	3	Horizontal	60	1.62	-
PK	2.4582G	95.91	Inf	-Inf	30.93	3	Horizontal	60	1.62	-
AV	2.4526G	84.35	Inf	-Inf	30.92	3	Horizontal	60	1.62	-
PK	2.485G	59.35	74.00	-14.65	30.97	3	Horizontal	60	1.62	-
AV	2.491G	47.42	54.00	-6.58	30.98	3	Horizontal	60	1.62	-



802.11ax HEW40_Nss2,(MCS0)_2TX

13/02/2019

2452MHz_TX



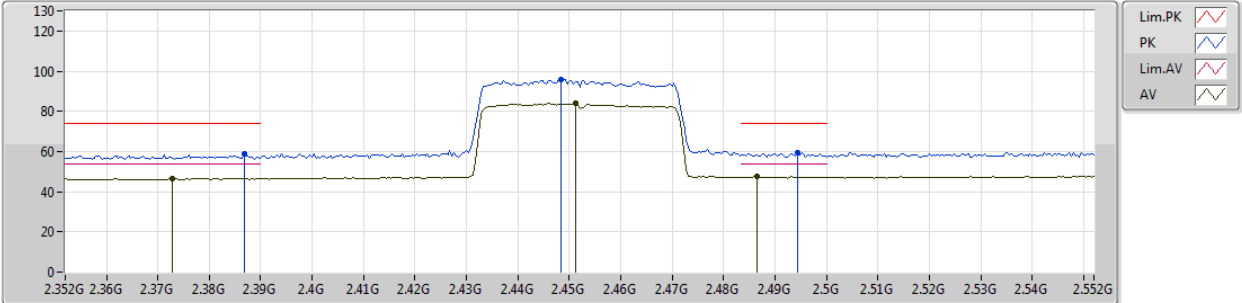
EUT_X_2TX
Setting 53
01-J-5
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3852G	60.31	74.00	-13.69	30.79	3	Vertical	170	2.62	-
AV	2.39G	48.41	54.00	-5.59	30.80	3	Vertical	170	2.62	-
PK	2.4568G	111.53	Inf	-Inf	30.93	3	Vertical	170	2.62	-
AV	2.4512G	99.52	Inf	-Inf	30.92	3	Vertical	170	2.62	-
PK	2.4844G	70.62	74.00	-3.38	30.96	3	Vertical	170	2.62	-
AV	2.4856G	53.91	54.00	-0.09	30.97	3	Vertical	170	2.62	-

802.11ax HEW40_Nss2,(MCS0)_2TX

13/02/2019

2452MHz_TX



EUT_X_2TX
Setting 53
01-J-5
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3868G	58.83	74.00	-15.17	30.79	3	Horizontal	62	1.82	-
AV	2.3728G	46.60	54.00	-7.40	30.74	3	Horizontal	62	1.82	-
PK	2.4484G	95.83	Inf	-Inf	30.91	3	Horizontal	62	1.82	-
AV	2.4512G	83.91	Inf	-Inf	30.92	3	Horizontal	62	1.82	-
PK	2.4944G	59.30	74.00	-14.70	30.98	3	Horizontal	62	1.82	-
AV	2.4864G	47.48	54.00	-6.52	30.97	3	Horizontal	62	1.82	-



RSE TX above 1GHz Result_Bandedge

Appendix F.17

**For Non-beamforming / 4T1S mode
Summary**

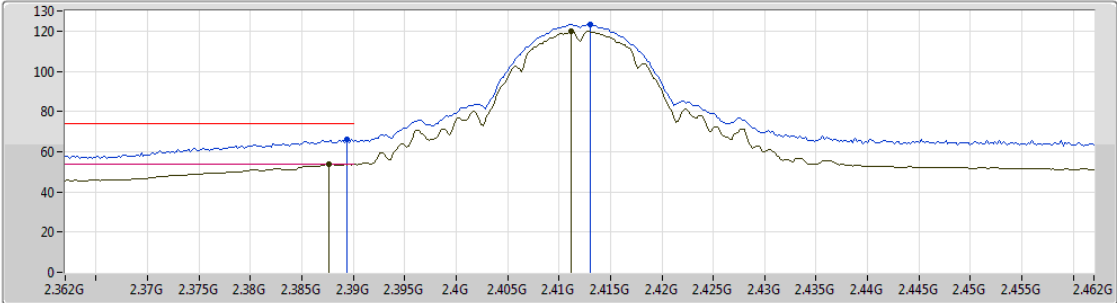
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	AV	2.3886G	53.99	54.00	-0.01	30.80	3	Vertical	180	1.50



802.11b_Nss1,(1Mbps)_4TX

13/02/2019

2412MHz_TX



EUT_X_4TX
Setting 77
01-J-5
FSU
ANT14

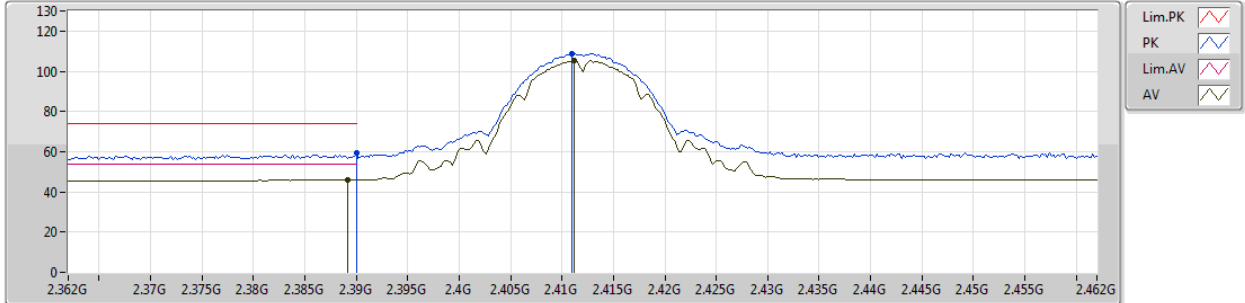
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3894G	66.05	74.00	-7.95	30.80	3	Vertical	184	1.50	-
AV	2.3876G	53.81	54.00	-0.19	30.79	3	Vertical	184	1.50	-
PK	2.413G	123.52	Inf	-Inf	30.86	3	Vertical	184	1.50	-
AV	2.4112G	119.81	Inf	-Inf	30.86	3	Vertical	184	1.50	-



802.11b_Nss1,(1Mbps)_4TX

13/02/2019

2412MHz_TX



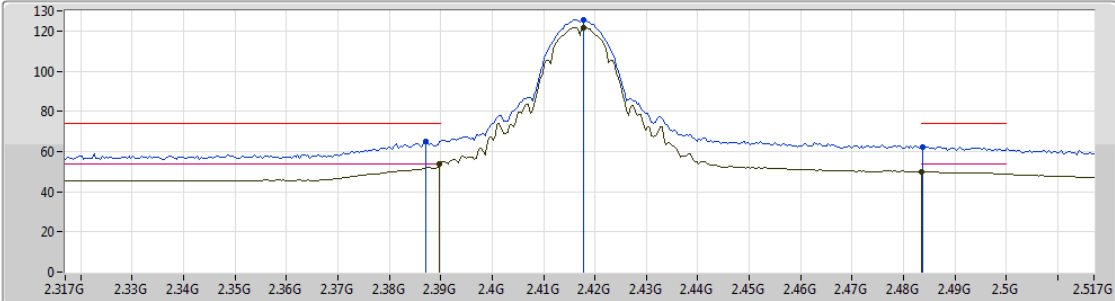
EUT_X_4TX
Setting 77
01-J-5
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	59.13	74.00	-14.87	30.80	3	Horizontal	323	1.99	-
AV	2.3892G	46.13	54.00	-7.87	30.80	3	Horizontal	323	1.99	-
PK	2.411G	108.93	Inf	-Inf	30.86	3	Horizontal	323	1.99	-
AV	2.4112G	105.33	Inf	-Inf	30.86	3	Horizontal	323	1.99	-

802.11b_Nss1,(1Mbps)_4TX

12/02/2019

2417MHz_TX



EUT_X_4TX
Setting 78
01-J-5
FSU
ANT14

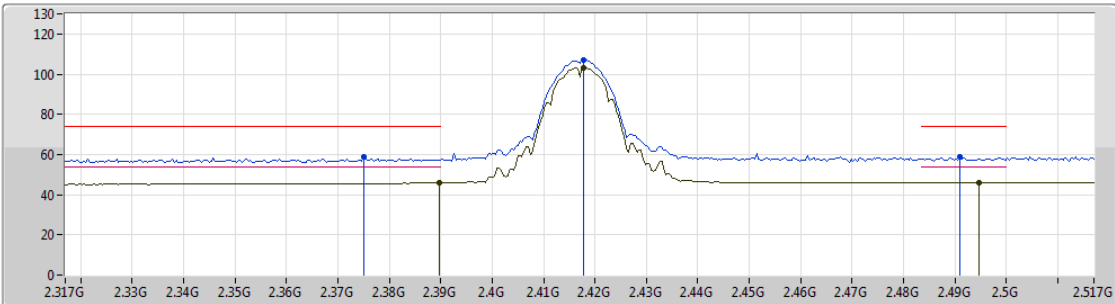
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.387G	64.85	74.00	-9.15	30.79	3	Vertical	201	1.26	-
AV	2.3898G	53.97	54.00	-0.03	30.80	3	Vertical	201	1.26	-
PK	2.4178G	125.64	Inf	-Inf	30.87	3	Vertical	201	1.26	-
AV	2.4178G	121.76	Inf	-Inf	30.87	3	Vertical	201	1.26	-
PK	2.4838G	62.39	74.00	-11.61	30.96	3	Vertical	201	1.26	-
AV	2.4835G	49.88	54.00	-4.12	30.96	3	Vertical	201	1.26	-



802.11b_Nss1,(1Mbps)_4TX

12/02/2019

2417MHz_TX



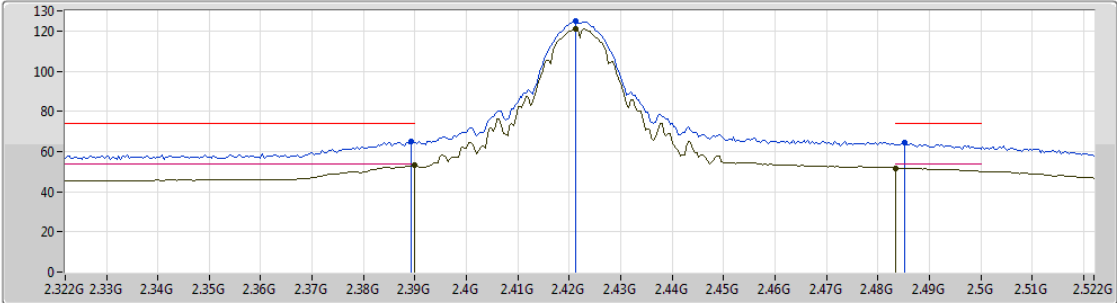
EUT_X_4TX
Setting 78
01-J-5
FSU
ANT14



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.375G	58.66	74.00	-15.34	30.74	3	Horizontal	322	2.48	-
AV	2.3898G	45.85	54.00	-8.15	30.80	3	Horizontal	322	2.48	-
PK	2.4178G	107.16	Inf	-Inf	30.87	3	Horizontal	322	2.48	-
AV	2.4178G	103.38	Inf	-Inf	30.87	3	Horizontal	322	2.48	-
PK	2.491G	58.87	74.00	-15.13	30.98	3	Horizontal	322	2.48	-
AV	2.4946G	46.07	54.00	-7.93	30.98	3	Horizontal	322	2.48	-

802.11b_Nss1,(1Mbps)_4TX

12/02/2019

2422MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

EUT_X_4TX
 Setting 81
 01-J-5
 FSU
 ANT14

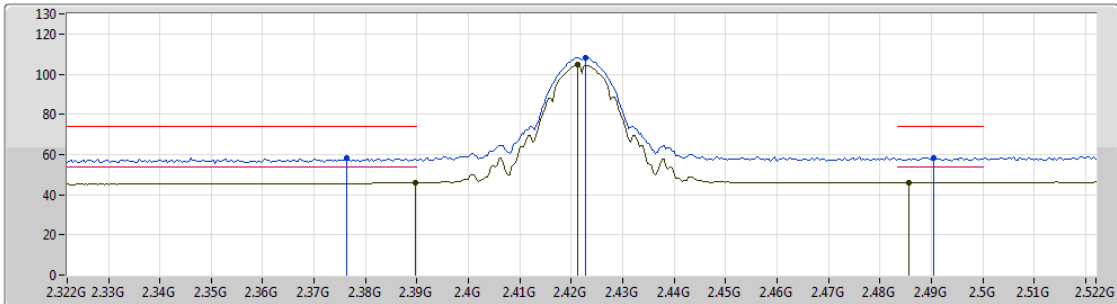
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3892G	64.83	74.00	-9.17	30.80	3	Vertical	193	1.24	-
AV	2.39G	53.29	54.00	-0.71	30.80	3	Vertical	193	1.24	-
PK	2.4212G	124.73	Inf	-Inf	30.87	3	Vertical	193	1.24	-
AV	2.4212G	121.07	Inf	-Inf	30.87	3	Vertical	193	1.24	-
PK	2.4852G	64.40	74.00	-9.60	30.97	3	Vertical	193	1.24	-
AV	2.4835G	51.81	54.00	-2.19	30.96	3	Vertical	193	1.24	-



802.11b_Nss1,(1Mbps)_4TX

12/02/2019

2422MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

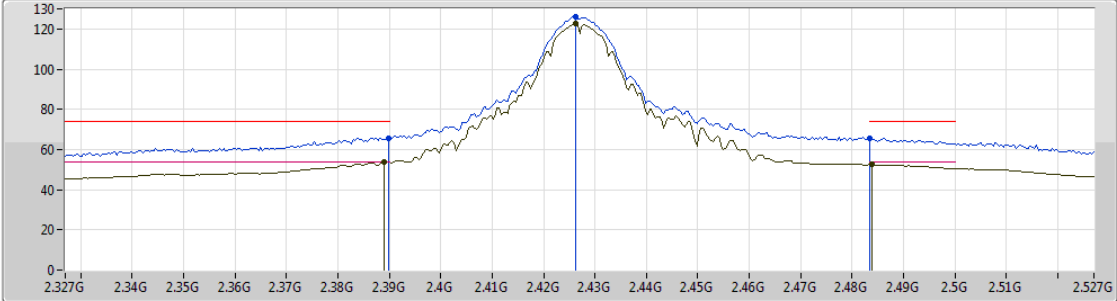
EUT_X_4TX
 Setting 81
 01-J-5
 FSU
 ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3764G	58.15	74.00	-15.85	30.75	3	Horizontal	59	1.88	-
AV	2.3896G	45.96	54.00	-8.04	30.80	3	Horizontal	59	1.88	-
PK	2.4228G	108.34	Inf	-Inf	30.87	3	Horizontal	59	1.88	-
AV	2.4212G	104.65	Inf	-Inf	30.87	3	Horizontal	59	1.88	-
PK	2.4904G	58.47	74.00	-15.53	30.98	3	Horizontal	59	1.88	-
AV	2.4856G	46.08	54.00	-7.92	30.97	3	Horizontal	59	1.88	-

802.11b_Nss1,(1Mbps)_4TX

12/02/2019

2427MHz_TX



EUT_X_4TX
Setting 85
01-J-5
FSU
ANT14

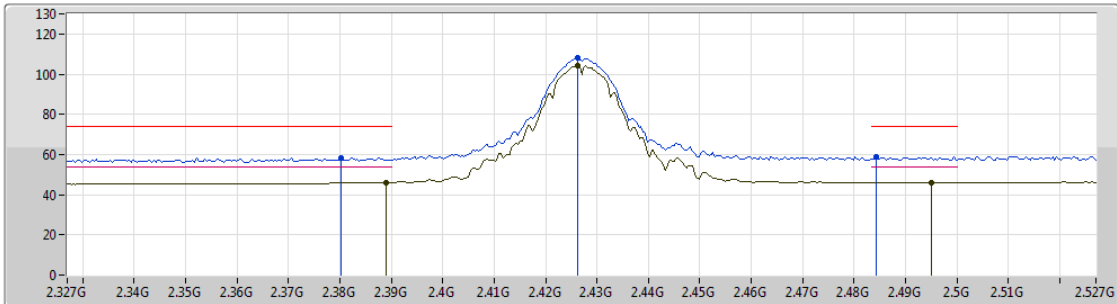
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3898G	65.66	74.00	-8.34	30.80	3	Vertical	159	1.33	-
AV	2.389G	53.87	54.00	-0.13	30.80	3	Vertical	159	1.33	-
PK	2.4262G	126.10	Inf	-Inf	30.88	3	Vertical	159	1.33	-
AV	2.4262G	122.53	Inf	-Inf	30.88	3	Vertical	159	1.33	-
PK	2.4835G	65.44	74.00	-8.56	30.96	3	Vertical	159	1.33	-
AV	2.4838G	52.46	54.00	-1.54	30.96	3	Vertical	159	1.33	-



802.11b_Nss1,(1Mbps)_4TX

12/02/2019

2427MHz_TX



Legend for the spectrum plot:

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

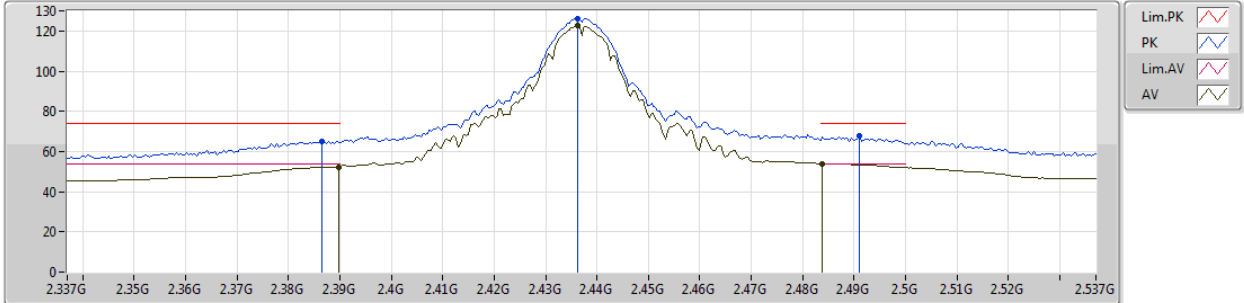
EUT_X_4TX
Setting 85
01-J-5
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3802G	58.25	74.00	-15.75	30.76	3	Horizontal	330	1.73	-
AV	2.389G	46.19	54.00	-7.81	30.80	3	Horizontal	330	1.73	-
PK	2.4262G	107.99	Inf	-Inf	30.88	3	Horizontal	330	1.73	-
AV	2.4262G	104.29	Inf	-Inf	30.88	3	Horizontal	330	1.73	-
PK	2.4842G	58.69	74.00	-15.31	30.96	3	Horizontal	330	1.73	-
AV	2.495G	46.22	54.00	-7.78	30.99	3	Horizontal	330	1.73	-

802.11b_Nss1,(1Mbps)_4TX

12/02/2019

2437MHz_TX



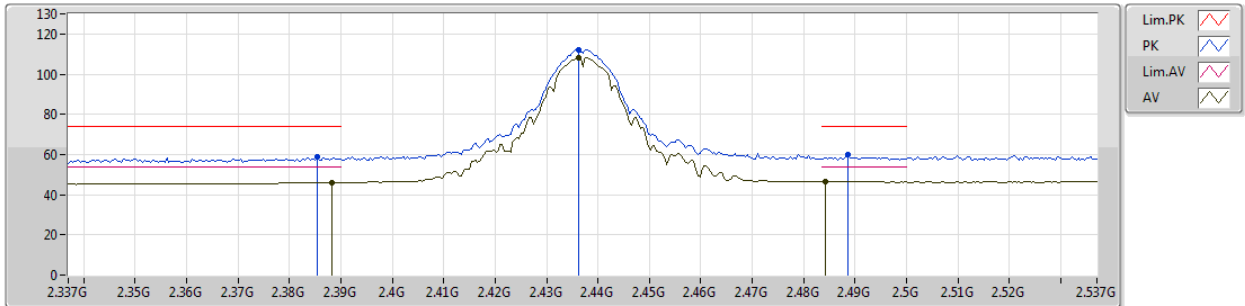
EUT_X_4TX
Setting 85
01-J-5
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3866G	64.96	74.00	-9.04	30.79	3	Vertical	192	1.41	-
AV	2.3898G	52.39	54.00	-1.61	30.80	3	Vertical	192	1.41	-
PK	2.4362G	126.24	Inf	-Inf	30.90	3	Vertical	192	1.41	-
AV	2.4362G	122.59	Inf	-Inf	30.90	3	Vertical	192	1.41	-
PK	2.491G	68.00	74.00	-6.00	30.98	3	Vertical	192	1.41	-
AV	2.4838G	53.96	54.00	-0.04	30.96	3	Vertical	192	1.41	-

802.11b_Nss1,(1Mbps)_4TX

12/02/2019

2437MHz_TX



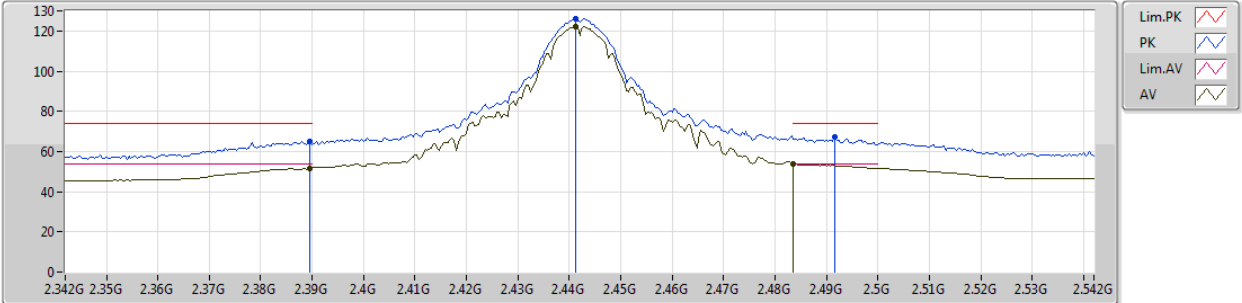
EUT_X_4TX
Setting 85
01-J-5
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3854G	58.87	74.00	-15.13	30.79	3	Horizontal	58	1.11	-
AV	2.3882G	46.07	54.00	-7.93	30.79	3	Horizontal	58	1.11	-
PK	2.4362G	111.88	Inf	-Inf	30.90	3	Horizontal	58	1.11	-
AV	2.4362G	108.32	Inf	-Inf	30.90	3	Horizontal	58	1.11	-
PK	2.4886G	59.79	74.00	-14.21	30.97	3	Horizontal	58	1.11	-
AV	2.4842G	46.42	54.00	-7.58	30.96	3	Horizontal	58	1.11	-

802.11b_Nss1,(1Mbps)_4TX

12/02/2019

2442MHz_TX



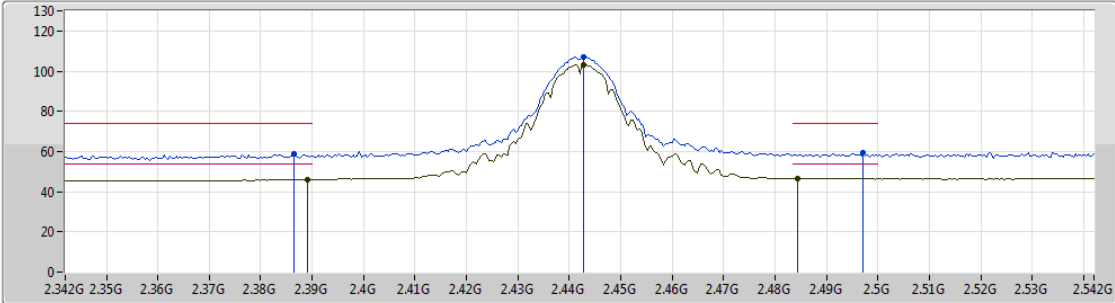
EUT_X_4TX
Setting 85
01-J-5
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3896G	65.05	74.00	-8.95	30.80	3	Vertical	159	1.46	-
AV	2.3896G	51.74	54.00	-2.26	30.80	3	Vertical	159	1.46	-
PK	2.4412G	125.98	Inf	-Inf	30.90	3	Vertical	159	1.46	-
AV	2.4412G	122.26	Inf	-Inf	30.90	3	Vertical	159	1.46	-
PK	2.4916G	67.02	74.00	-6.98	30.98	3	Vertical	159	1.46	-
AV	2.4835G	53.53	54.00	-0.47	30.96	3	Vertical	159	1.46	-

802.11b_Nss1,(1Mbps)_4TX

12/02/2019

2442MHz_TX



EUT_X_4TX
Setting 85
01-J-5
FSU
ANT14

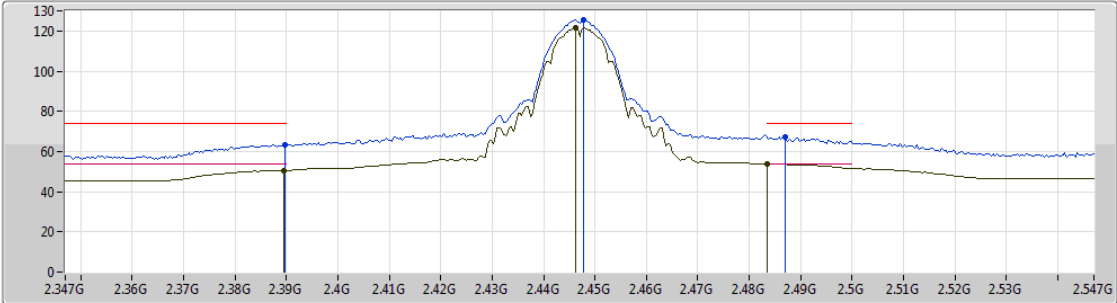
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3864G	58.57	74.00	-15.43	30.79	3	Horizontal	57	1.32	-
AV	2.3892G	45.96	54.00	-8.04	30.80	3	Horizontal	57	1.32	-
PK	2.4428G	107.19	Inf	-Inf	30.90	3	Horizontal	57	1.32	-
AV	2.4428G	103.33	Inf	-Inf	30.90	3	Horizontal	57	1.32	-
PK	2.4972G	59.47	74.00	-14.53	30.99	3	Horizontal	57	1.32	-
AV	2.4844G	46.53	54.00	-7.47	30.96	3	Horizontal	57	1.32	-



802.11b_Nss1,(1Mbps)_4TX

12/02/2019

2447MHz_TX



EUT_X_4TX
Setting 77
01-J-5
FSU
ANT14

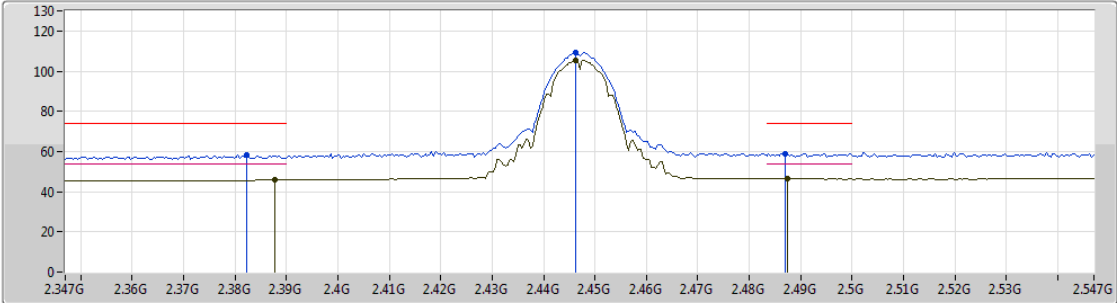
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3898G	63.38	74.00	-10.62	30.80	3	Vertical	182	1.50	-
AV	2.3894G	50.56	54.00	-3.44	30.80	3	Vertical	182	1.50	-
PK	2.4478G	125.36	Inf	-Inf	30.91	3	Vertical	182	1.50	-
AV	2.4462G	121.70	Inf	-Inf	30.91	3	Vertical	182	1.50	-
PK	2.487G	67.23	74.00	-6.77	30.97	3	Vertical	182	1.50	-
AV	2.4835G	53.87	54.00	-0.13	30.96	3	Vertical	182	1.50	-



802.11b_Nss1,(1Mbps)_4TX

12/02/2019

2447MHz_TX



EUT_X_4TX
Setting 77
01-J-5
FSU
ANT14

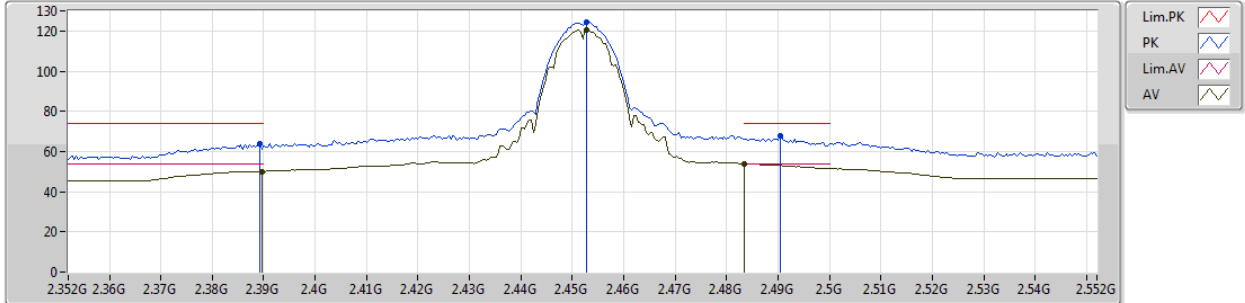
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3822G	58.23	74.00	-15.77	30.78	3	Horizontal	304	1.32	-
AV	2.3878G	45.78	54.00	-8.22	30.79	3	Horizontal	304	1.32	-
PK	2.4462G	109.05	Inf	-Inf	30.91	3	Horizontal	304	1.32	-
AV	2.4462G	105.38	Inf	-Inf	30.91	3	Horizontal	304	1.32	-
PK	2.487G	59.10	74.00	-14.90	30.97	3	Horizontal	304	1.32	-
AV	2.4874G	46.43	54.00	-7.57	30.97	3	Horizontal	304	1.32	-



802.11b_Nss1,(1Mbps)_4TX

12/02/2019

2452MHz_TX



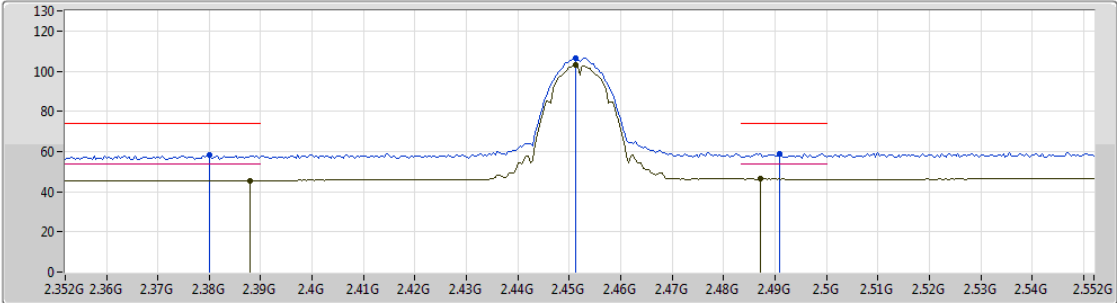
EUT_X_4TX
Setting 74
01-J-5
FSU
ANT14




Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3892G	63.70	74.00	-10.30	30.80	3	Vertical	171	1.10	-
AV	2.3896G	50.04	54.00	-3.96	30.80	3	Vertical	171	1.10	-
PK	2.4528G	124.26	Inf	-Inf	30.92	3	Vertical	171	1.10	-
AV	2.4528G	120.39	Inf	-Inf	30.92	3	Vertical	171	1.10	-
PK	2.4904G	67.84	74.00	-6.16	30.98	3	Vertical	171	1.10	-
AV	2.4835G	53.97	54.00	-0.03	30.96	3	Vertical	171	1.10	-

802.11b_Nss1,(1Mbps)_4TX

12/02/2019

2452MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

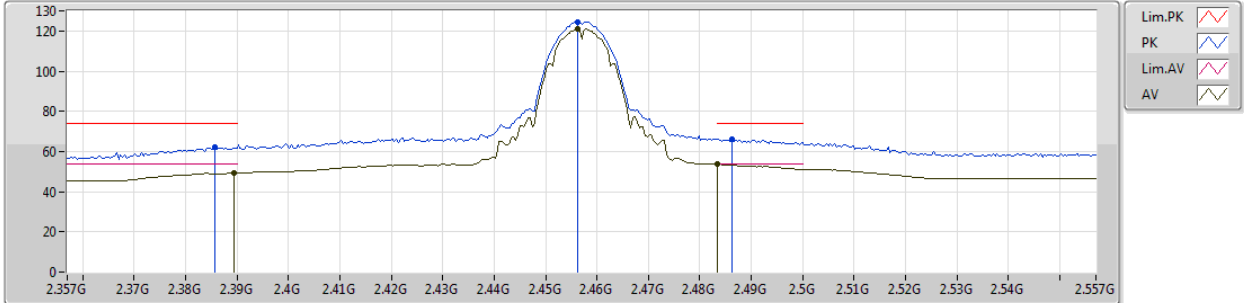
EUT_X_4TX
 Setting 74
 01-J-5
 FSU
 ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.38G	58.00	74.00	-16.00	30.76	3	Horizontal	277	1.49	-
AV	2.388G	45.55	54.00	-8.45	30.79	3	Horizontal	277	1.49	-
PK	2.4512G	106.43	Inf	-Inf	30.92	3	Horizontal	277	1.49	-
AV	2.4512G	102.83	Inf	-Inf	30.92	3	Horizontal	277	1.49	-
PK	2.4908G	59.06	74.00	-14.94	30.98	3	Horizontal	277	1.49	-
AV	2.4872G	46.29	54.00	-7.71	30.97	3	Horizontal	277	1.49	-

802.11b_Nss1,(1Mbps)_4TX

12/02/2019

2457MHz_TX



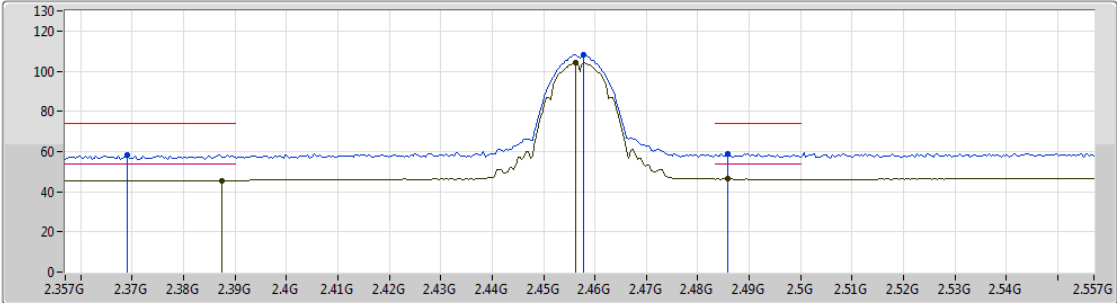
EUT_X_4TX
Setting 74
01-J-5
FSU
ANT14



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3858G	62.35	74.00	-11.65	30.79	3	Vertical	186	1.47	-
AV	2.3894G	49.18	54.00	-4.82	30.80	3	Vertical	186	1.47	-
PK	2.4562G	124.62	Inf	-Inf	30.93	3	Vertical	186	1.47	-
AV	2.4562G	121.07	Inf	-Inf	30.93	3	Vertical	186	1.47	-
PK	2.4862G	66.33	74.00	-7.67	30.97	3	Vertical	186	1.47	-
AV	2.4835G	53.83	54.00	-0.17	30.96	3	Vertical	186	1.47	-

802.11b_Nss1,(1Mbps)_4TX

12/02/2019

2457MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

EUT_X_4TX
 Setting 74
 01-J-5
 FSU
 ANT14

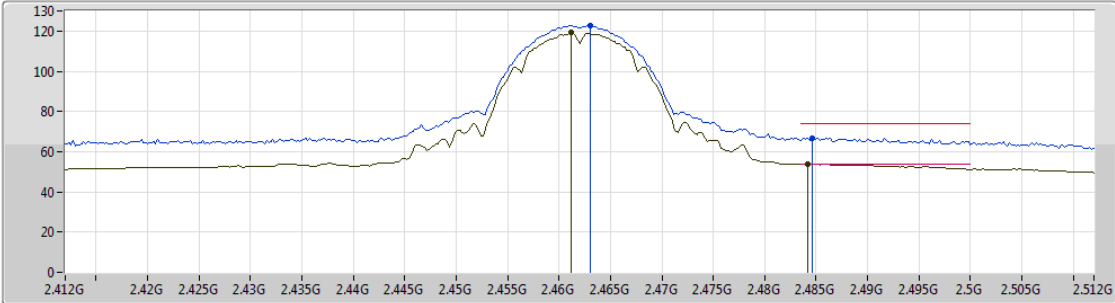
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.369G	58.21	74.00	-15.79	30.73	3	Horizontal	302	1.53	-
AV	2.3874G	45.64	54.00	-8.36	30.79	3	Horizontal	302	1.53	-
PK	2.4578G	108.05	Inf	-Inf	30.93	3	Horizontal	302	1.53	-
AV	2.4562G	104.28	Inf	-Inf	30.93	3	Horizontal	302	1.53	-
PK	2.4858G	59.05	74.00	-14.95	30.97	3	Horizontal	302	1.53	-
AV	2.4858G	46.34	54.00	-7.66	30.97	3	Horizontal	302	1.53	-



802.11b_Nss1,(1Mbps)_4TX

12/02/2019

2462MHz_TX



EUT_X_4TX
Setting 73
01-J-5
FSU
ANT14

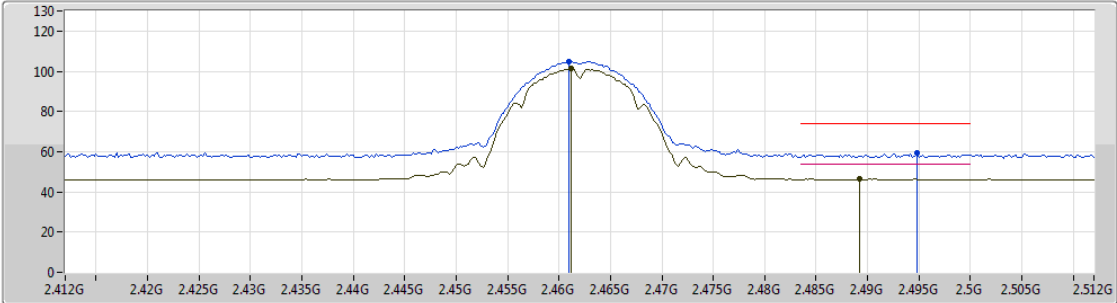
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.463G	122.93	Inf	-Inf	30.93	3	Vertical	192	1.20	-
AV	2.4612G	119.10	Inf	-Inf	30.93	3	Vertical	192	1.20	-
PK	2.4846G	66.88	74.00	-7.12	30.96	3	Vertical	192	1.20	-
AV	2.4842G	53.95	54.00	-0.05	30.96	3	Vertical	192	1.20	-



802.11b_Nss1,(1Mbps)_4TX

12/02/2019

2462MHz_TX



EUT_X_4TX
Setting 73
01-J-5
FSU
ANT14

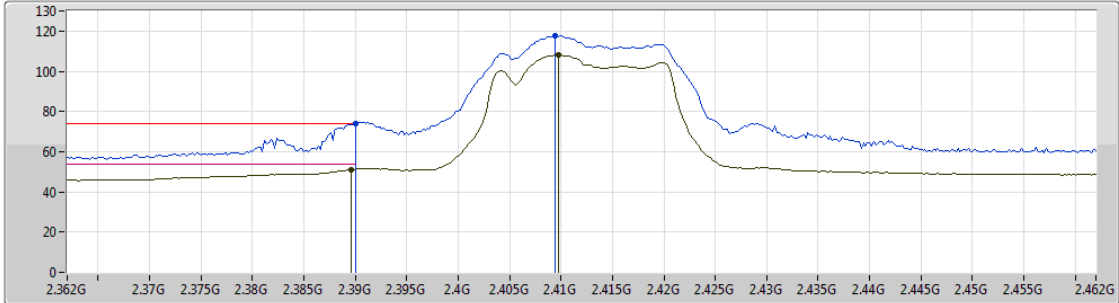
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.461G	105.03	Inf	-Inf	30.93	3	Horizontal	322	2.02	-
AV	2.4612G	101.37	Inf	-Inf	30.93	3	Horizontal	322	2.02	-
PK	2.4948G	59.34	74.00	-14.66	30.98	3	Horizontal	322	2.02	-
AV	2.4892G	46.28	54.00	-7.72	30.97	3	Horizontal	322	2.02	-



802.11g_Nss1,(6Mbps)_4TX

13/02/2019

2412MHz_TX



EUT_X_4TX
Setting 49
01-J-5
FSU
ANT14

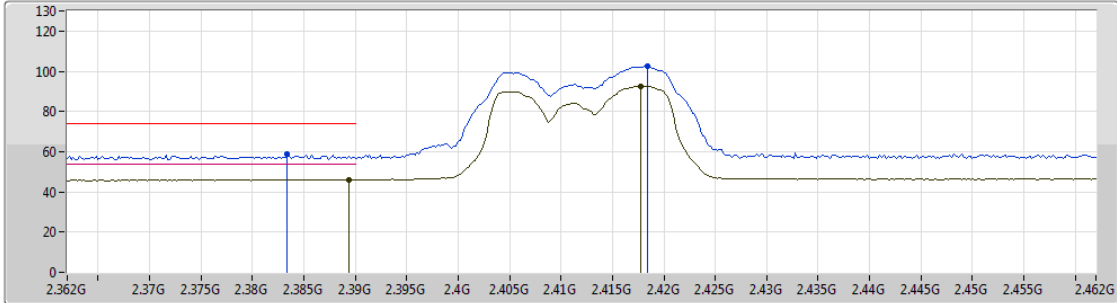
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	73.97	74.00	-0.03	30.80	3	Vertical	186	1.46	-
AV	2.3896G	51.21	54.00	-2.79	30.80	3	Vertical	186	1.46	-
PK	2.4094G	117.51	Inf	-Inf	30.85	3	Vertical	186	1.46	-
AV	2.4098G	108.12	Inf	-Inf	30.85	3	Vertical	186	1.46	-



802.11g_Nss1,(6Mbps)_4TX

13/02/2019

2412MHz_TX



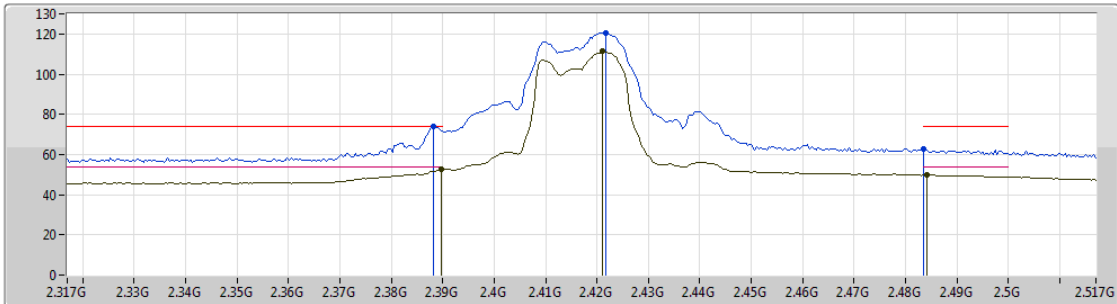
EUT_X_4TX
Setting 49
01-J-5
FSU
ANT14





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3834G	58.58	74.00	-15.42	30.78	3	Horizontal	71	1.50	-
AV	2.3894G	46.15	54.00	-7.85	30.80	3	Horizontal	71	1.50	-
PK	2.4184G	102.40	Inf	-Inf	30.87	3	Horizontal	71	1.50	-
AV	2.4178G	92.72	Inf	-Inf	30.87	3	Horizontal	71	1.50	-

802.11g_Nss1,(6Mbps)_4TX

20/02/2019

2417MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

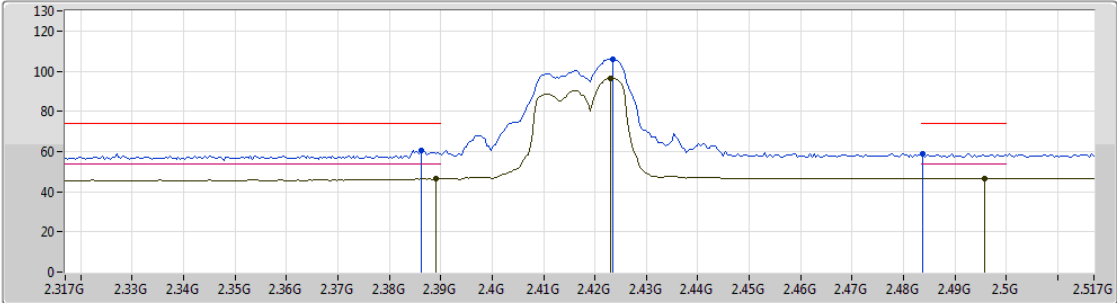
EUT_X_4TX
 Setting 58
 01-M-1
 FSU
 ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3882G	73.76	74.00	-0.24	30.79	3	Vertical	180	1.47	-
AV	2.3898G	52.58	54.00	-1.42	30.80	3	Vertical	180	1.47	-
PK	2.4218G	120.75	Inf	-Inf	30.87	3	Vertical	180	1.47	-
AV	2.421G	111.49	Inf	-Inf	30.87	3	Vertical	180	1.47	-
PK	2.48351G	62.75	74.00	-11.25	30.96	3	Vertical	180	1.47	-
AV	2.4842G	49.88	54.00	-4.12	30.96	3	Vertical	180	1.47	-

802.11g_Nss1,(6Mbps)_4TX

2417MHz_TX

13/02/2019



Legend for the spectrum plot:

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

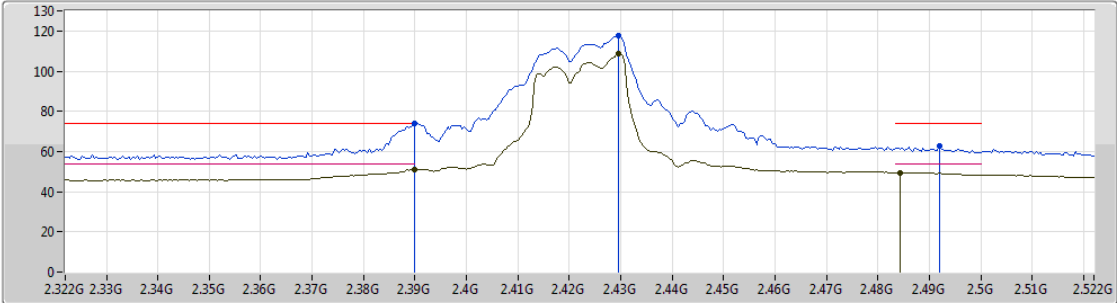
EUT_X_4TX
Setting 58
01-M-1
FSU
ANT14


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3862G	60.31	74.00	-13.69	30.79	3	Horizontal	58	1.54	-
AV	2.389G	46.60	54.00	-7.40	30.80	3	Horizontal	58	1.54	-
PK	2.4234G	106.10	Inf	-Inf	30.87	3	Horizontal	58	1.54	-
AV	2.423G	96.36	Inf	-Inf	30.87	3	Horizontal	58	1.54	-
PK	2.4838G	59.09	74.00	-14.91	30.96	3	Horizontal	58	1.54	-
AV	2.4958G	46.59	54.00	-7.41	30.99	3	Horizontal	58	1.54	-

802.11g_Nss1,(6Mbps)_4TX

13/02/2019

2422MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

EUT_X_4TX
 Setting 60
 01-M-1
 FSU
 ANT14

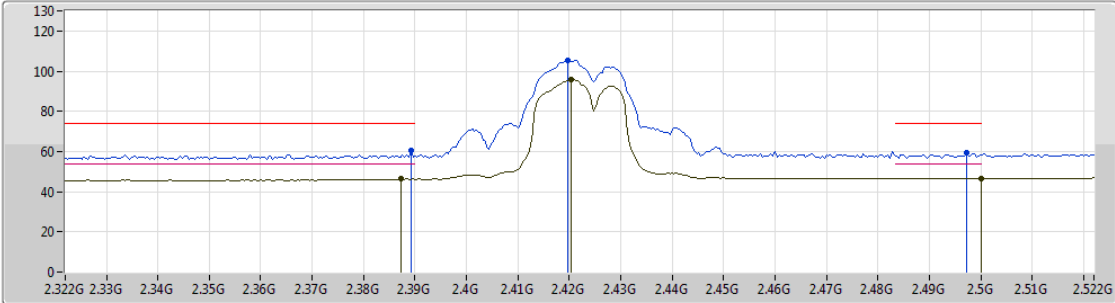
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	73.92	74.00	-0.08	30.80	3	Vertical	199	1.50	-
AV	2.39G	51.15	54.00	-2.85	30.80	3	Vertical	199	1.50	-
PK	2.4296G	117.82	Inf	-Inf	30.88	3	Vertical	199	1.50	-
AV	2.4296G	108.51	Inf	-Inf	30.88	3	Vertical	199	1.50	-
PK	2.492G	62.61	74.00	-11.39	30.98	3	Vertical	199	1.50	-
AV	2.4844G	49.42	54.00	-4.58	30.96	3	Vertical	199	1.50	-



802.11g_Nss1,(6Mbps)_4TX

13/02/2019

2422MHz_TX



Legend for the spectrum plot:

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

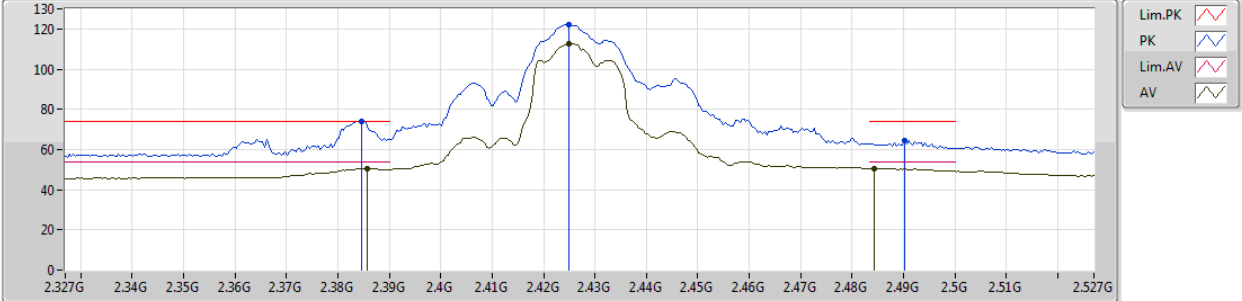
EUT_X_4TX
Setting 60
01-M-1
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3892G	60.25	74.00	-13.75	30.80	3	Horizontal	60	1.56	-
AV	2.3872G	46.31	54.00	-7.69	30.79	3	Horizontal	60	1.56	-
PK	2.4196G	105.30	Inf	-Inf	30.87	3	Horizontal	60	1.56	-
AV	2.4204G	95.74	Inf	-Inf	30.87	3	Horizontal	60	1.56	-
PK	2.4972G	59.47	74.00	-14.53	30.99	3	Horizontal	60	1.56	-
AV	2.5G	46.69	54.00	-7.31	30.99	3	Horizontal	60	1.56	-

802.11g_Nss1,(6Mbps)_4TX

13/02/2019

2427MHz_TX



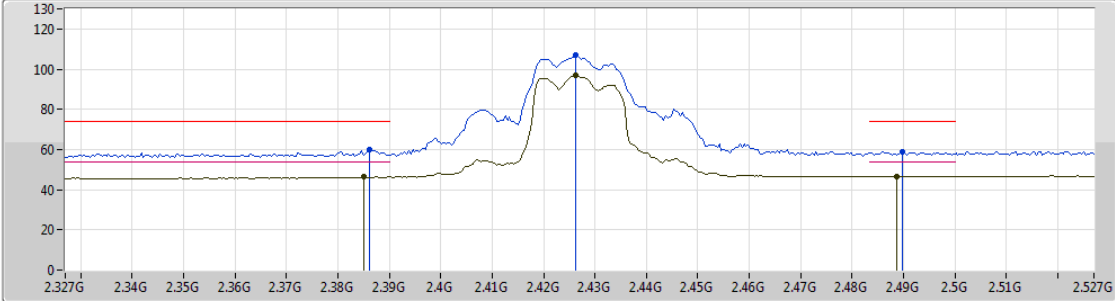
EUT_X_4TX
Setting 66
01-M-1
FSU
ANT14





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3846G	73.91	74.00	-0.09	30.78	3	Vertical	172	1.48	-
AV	2.3858G	50.71	54.00	-3.29	30.79	3	Vertical	172	1.48	-
PK	2.425G	122.31	Inf	-Inf	30.88	3	Vertical	172	1.48	-
AV	2.425G	112.87	Inf	-Inf	30.88	3	Vertical	172	1.48	-
PK	2.4902G	64.35	74.00	-9.65	30.98	3	Vertical	172	1.48	-
AV	2.4842G	50.53	54.00	-3.47	30.96	3	Vertical	172	1.48	-

802.11g_Nss1,(6Mbps)_4TX

13/02/2019

2427MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

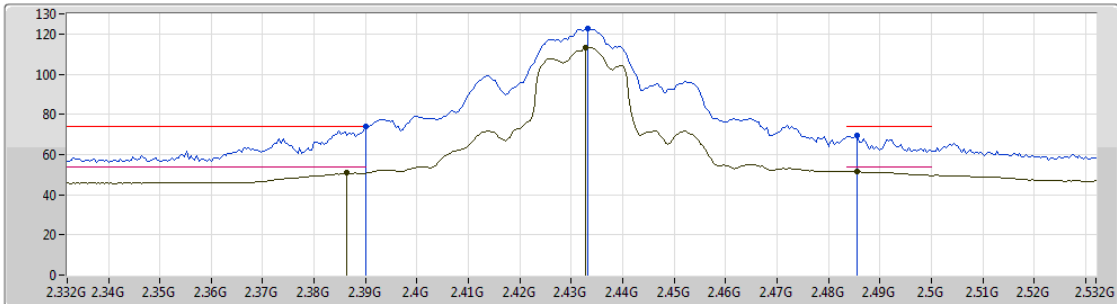
EUT_X_4TX
 Setting 66
 01-M-1
 FSU
 ANT14





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3862G	59.83	74.00	-14.17	30.79	3	Horizontal	58	1.19	-
AV	2.385G	46.28	54.00	-7.72	30.79	3	Horizontal	58	1.19	-
PK	2.4262G	106.91	Inf	-Inf	30.88	3	Horizontal	58	1.19	-
AV	2.4262G	96.93	Inf	-Inf	30.88	3	Horizontal	58	1.19	-
PK	2.4898G	58.67	74.00	-15.33	30.97	3	Horizontal	58	1.19	-
AV	2.4886G	46.62	54.00	-7.38	30.97	3	Horizontal	58	1.19	-

802.11g_Nss1,(6Mbps)_4TX

13/02/2019

2432MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

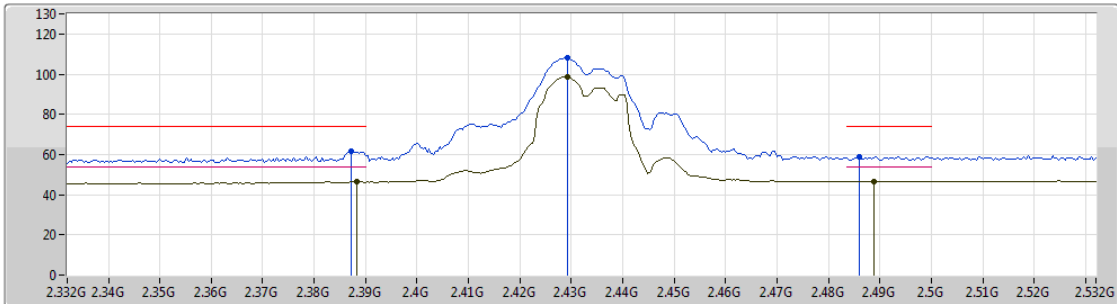
EUT_X_4TX
 Setting 67
 01-M-1
 FSU
 ANT14




Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	73.79	74.00	-0.21	30.80	3	Vertical	178	1.48	-
AV	2.3864G	50.90	54.00	-3.10	30.79	3	Vertical	178	1.48	-
PK	2.4332G	122.48	Inf	-Inf	30.89	3	Vertical	178	1.48	-
AV	2.4328G	113.29	Inf	-Inf	30.89	3	Vertical	178	1.48	-
PK	2.4856G	69.33	74.00	-4.67	30.97	3	Vertical	178	1.48	-
AV	2.4856G	51.60	54.00	-2.40	30.97	3	Vertical	178	1.48	-

802.11g_Nss1,(6Mbps)_4TX

13/02/2019

2432MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

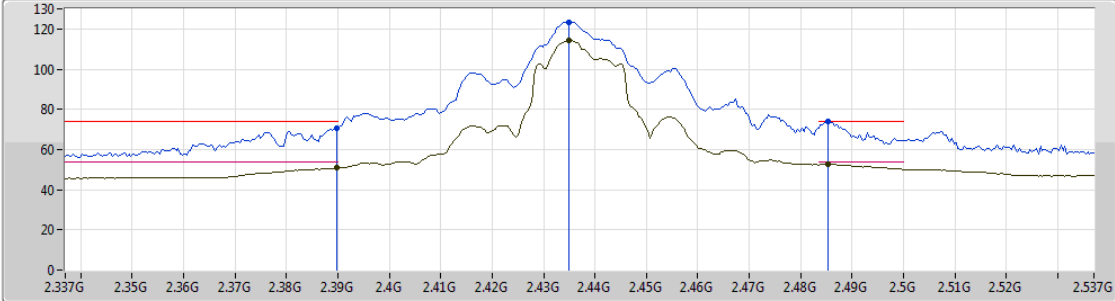
EUT_X_4TX
 Setting 67
 01-M-1
 FSU
 ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3872G	61.48	74.00	-12.52	30.79	3	Horizontal	58	1.43	-
AV	2.3884G	46.41	54.00	-7.59	30.80	3	Horizontal	58	1.43	-
PK	2.4292G	108.05	Inf	-Inf	30.88	3	Horizontal	58	1.43	-
AV	2.4292G	98.59	Inf	-Inf	30.88	3	Horizontal	58	1.43	-
PK	2.486G	58.77	74.00	-15.23	30.97	3	Horizontal	58	1.43	-
AV	2.4888G	46.70	54.00	-7.30	30.97	3	Horizontal	58	1.43	-

802.11g_Nss1,(6Mbps)_4TX

13/02/2019

2437MHz_TX



Legend for the spectrum plot:

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

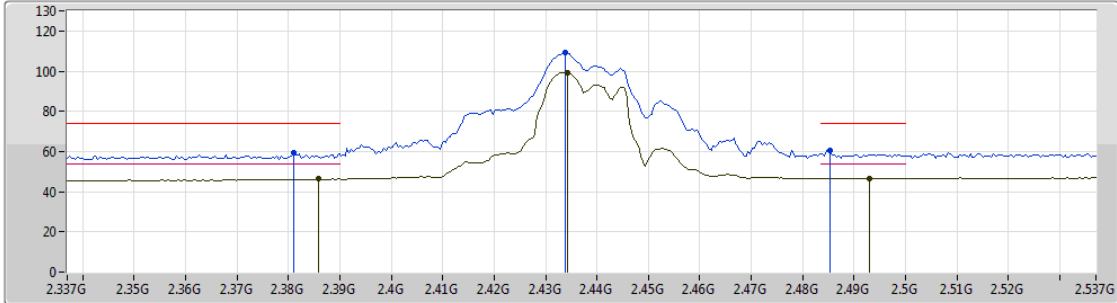
EUT_X_4TX
Setting 69
01-J-5
FSU
ANT14





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3898G	70.49	74.00	-3.51	30.80	3	Vertical	179	1.26	-
AV	2.3898G	50.83	54.00	-3.17	30.80	3	Vertical	179	1.26	-
PK	2.435G	123.53	Inf	-Inf	30.89	3	Vertical	179	1.26	-
AV	2.435G	114.13	Inf	-Inf	30.89	3	Vertical	179	1.26	-
PK	2.4854G	73.83	74.00	-0.17	30.97	3	Vertical	179	1.26	-
AV	2.4854G	52.73	54.00	-1.27	30.97	3	Vertical	179	1.26	-

802.11g_Nss1,(6Mbps)_4TX

13/02/2019

2437MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

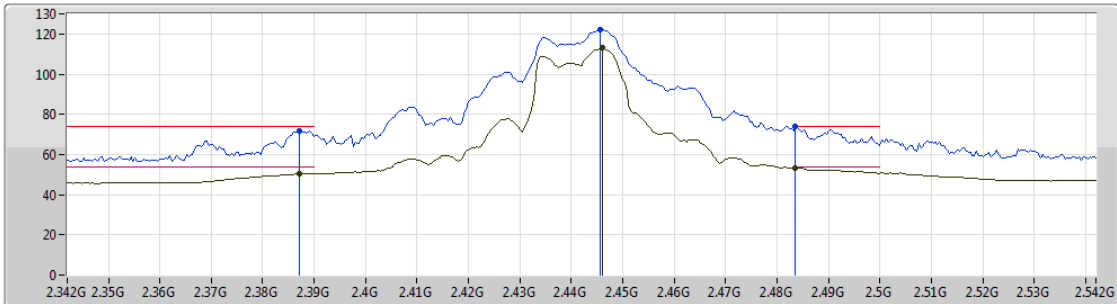
EUT_X_4TX
 Setting 69
 01-J-5
 FSU
 ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.381G	59.59	74.00	-14.41	30.76	3	Horizontal	59	1.44	-
AV	2.3858G	46.29	54.00	-7.71	30.79	3	Horizontal	59	1.44	-
PK	2.4338G	108.99	Inf	-Inf	30.89	3	Horizontal	59	1.44	-
AV	2.4342G	99.34	Inf	-Inf	30.89	3	Horizontal	59	1.44	-
PK	2.4854G	60.70	74.00	-13.30	30.97	3	Horizontal	59	1.44	-
AV	2.493G	46.69	54.00	-7.31	30.98	3	Horizontal	59	1.44	-

802.11g_Nss1,(6Mbps)_4TX

13/02/2019

2442MHz_TX



EUT_X_4TX
Setting 68
01-M-1
FSU
ANT14

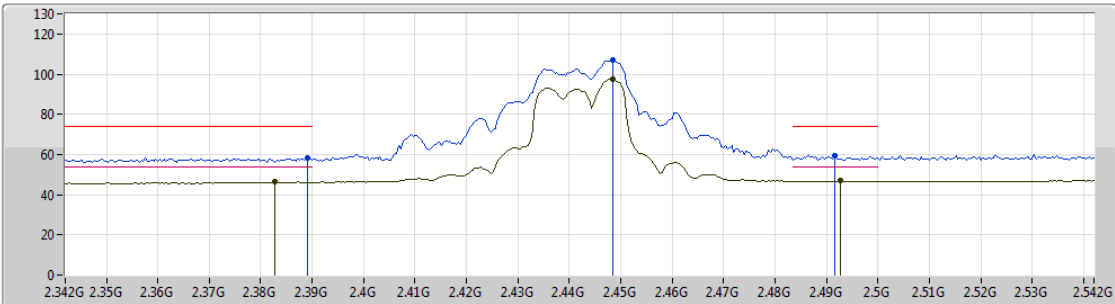
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3872G	71.68	74.00	-2.32	30.79	3	Vertical	179	1.11	-
AV	2.3872G	50.68	54.00	-3.32	30.79	3	Vertical	179	1.11	-
PK	2.4456G	122.10	Inf	-Inf	30.91	3	Vertical	179	1.11	-
AV	2.446G	113.05	Inf	-Inf	30.91	3	Vertical	179	1.11	-
PK	2.48351G	73.78	74.00	-0.22	30.96	3	Vertical	179	1.11	-
AV	2.48351G	53.51	54.00	-0.49	30.96	3	Vertical	179	1.11	-



802.11g_Nss1,(6Mbps)_4TX

13/02/2019

2442MHz_TX



Legend for plot:

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

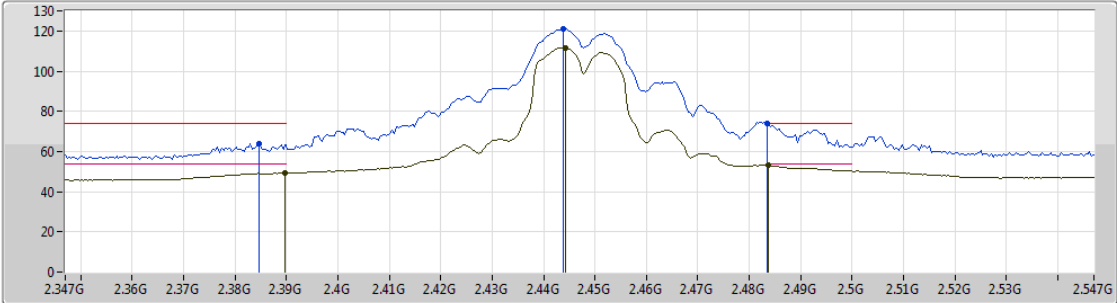
EUT_X_4TX
Setting 68
01-M-1
FSU
ANT14




Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3892G	58.54	74.00	-15.46	30.80	3	Horizontal	57	1.50	-
AV	2.3828G	46.24	54.00	-7.76	30.78	3	Horizontal	57	1.50	-
PK	2.4484G	106.93	Inf	-Inf	30.91	3	Horizontal	57	1.50	-
AV	2.4484G	97.29	Inf	-Inf	30.91	3	Horizontal	57	1.50	-
PK	2.4916G	59.40	74.00	-14.60	30.98	3	Horizontal	57	1.50	-
AV	2.4928G	46.79	54.00	-7.21	30.98	3	Horizontal	57	1.50	-

802.11g_Nss1,(6Mbps)_4TX

13/02/2019

2447MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

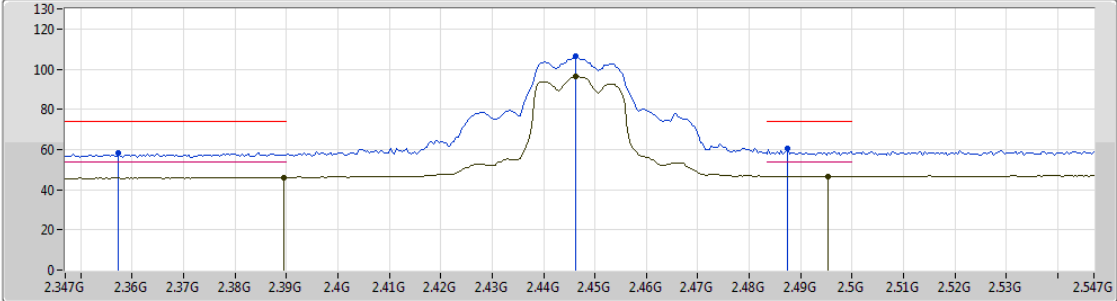
EUT_X_4TX
 Setting 65
 01-M-1
 FSU
 ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3846G	63.82	74.00	-10.18	30.78	3	Vertical	186	1.24	-
AV	2.3898G	49.24	54.00	-4.76	30.80	3	Vertical	186	1.24	-
PK	2.4438G	121.05	Inf	-Inf	30.90	3	Vertical	186	1.24	-
AV	2.4442G	111.66	Inf	-Inf	30.90	3	Vertical	186	1.24	-
PK	2.48351G	73.80	74.00	-0.20	30.96	3	Vertical	186	1.24	-
AV	2.4838G	53.04	54.00	-0.96	30.96	3	Vertical	186	1.24	-

802.11g_Nss1,(6Mbps)_4TX

13/02/2019

2447MHz_TX



Legend for the spectrum plot:

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

EUT_X_4TX
Setting 65
01-M-1
FSU
ANT14

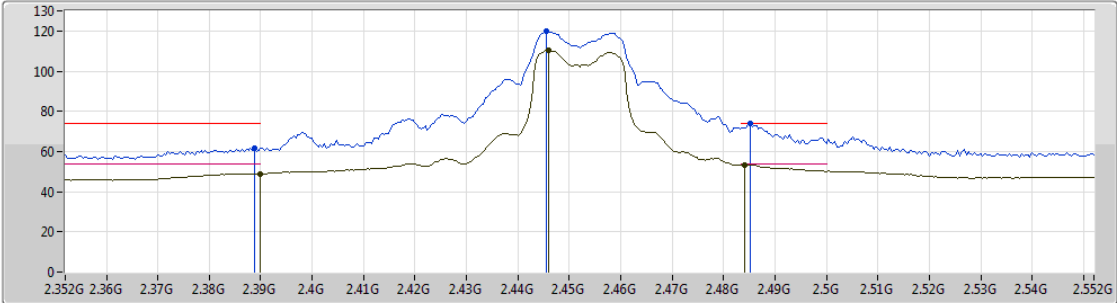
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3574G	58.35	74.00	-15.65	30.68	3	Horizontal	59	1.10	-
AV	2.3894G	46.17	54.00	-7.83	30.80	3	Horizontal	59	1.10	-
PK	2.4462G	106.37	Inf	-Inf	30.91	3	Horizontal	59	1.10	-
AV	2.4462G	96.48	Inf	-Inf	30.91	3	Horizontal	59	1.10	-
PK	2.4874G	60.26	74.00	-13.74	30.97	3	Horizontal	59	1.10	-
AV	2.4954G	46.71	54.00	-7.29	30.99	3	Horizontal	59	1.10	-



802.11g_Nss1,(6Mbps)_4TX

13/02/2019

2452MHz_TX



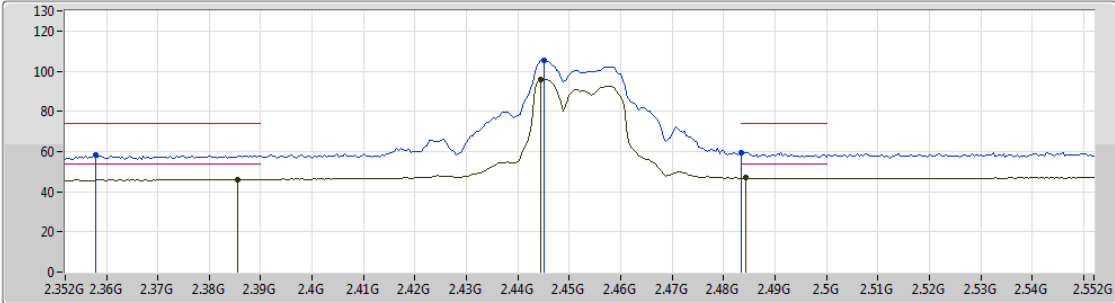
EUT_X_4TX
Setting 63
01-M-1
FSU
ANT14





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3888G	61.52	74.00	-12.48	30.80	3	Vertical	176	1.01	-
AV	2.39G	48.96	54.00	-5.04	30.80	3	Vertical	176	1.01	-
PK	2.4456G	119.72	Inf	-Inf	30.91	3	Vertical	176	1.01	-
AV	2.446G	110.27	Inf	-Inf	30.91	3	Vertical	176	1.01	-
PK	2.4852G	73.93	74.00	-0.07	30.97	3	Vertical	176	1.01	-
AV	2.484G	53.47	54.00	-0.53	30.96	3	Vertical	176	1.01	-

802.11g_Nss1,(6Mbps)_4TX

13/02/2019

2452MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

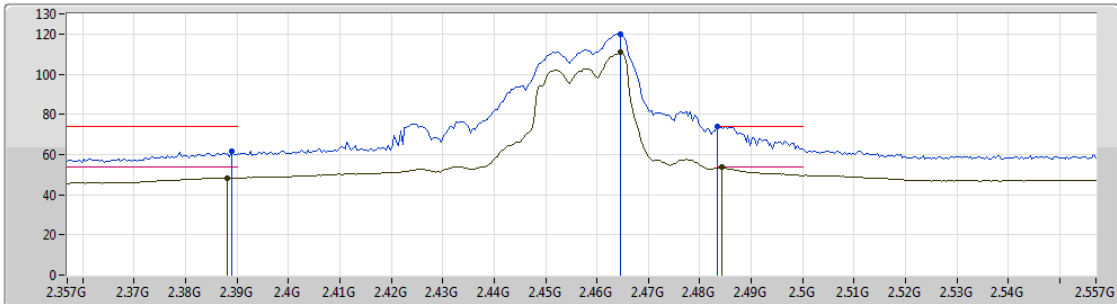
EUT_X_4TX
 Setting 63
 01-M-1
 FSU
 ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.358G	58.15	74.00	-15.85	30.68	3	Horizontal	60	1.36	-
AV	2.3856G	46.20	54.00	-7.80	30.79	3	Horizontal	60	1.36	-
PK	2.4452G	105.58	Inf	-Inf	30.91	3	Horizontal	60	1.36	-
AV	2.4444G	96.04	Inf	-Inf	30.90	3	Horizontal	60	1.36	-
PK	2.4835G	59.58	74.00	-14.42	30.96	3	Horizontal	60	1.36	-
AV	2.4844G	46.81	54.00	-7.19	30.96	3	Horizontal	60	1.36	-

802.11g_Nss1,(6Mbps)_4TX

13/02/2019

2457MHz_TX



Legend for the spectrum plot:

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

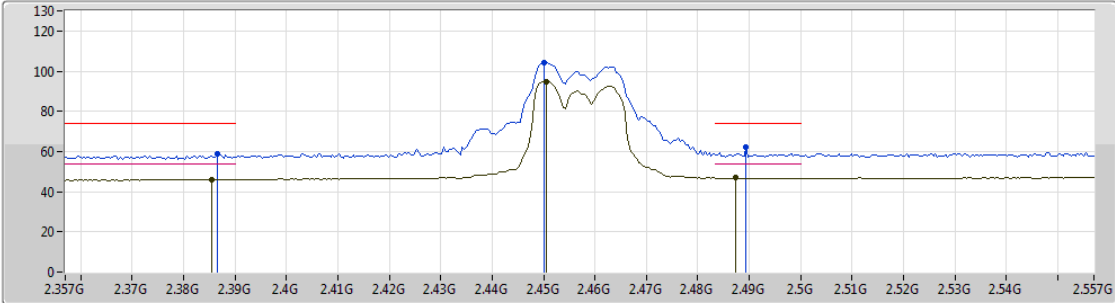
EUT_X_4TX
Setting 59
01-M-1
FSU
ANT14





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.389G	61.39	74.00	-12.61	30.80	3	Vertical	196	1.63	-
AV	2.3882G	48.28	54.00	-5.72	30.79	3	Vertical	196	1.63	-
PK	2.4646G	119.89	Inf	-Inf	30.93	3	Vertical	196	1.63	-
AV	2.4646G	110.69	Inf	-Inf	30.93	3	Vertical	196	1.63	-
PK	2.4835G	73.96	74.00	-0.04	30.96	3	Vertical	196	1.63	-
AV	2.4842G	53.82	54.00	-0.18	30.96	3	Vertical	196	1.63	-

802.11g_Nss1,(6Mbps)_4TX

13/02/2019

2457MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

EUT_X_4TX
 Setting 59
 01-M-1
 FSU
 ANT14

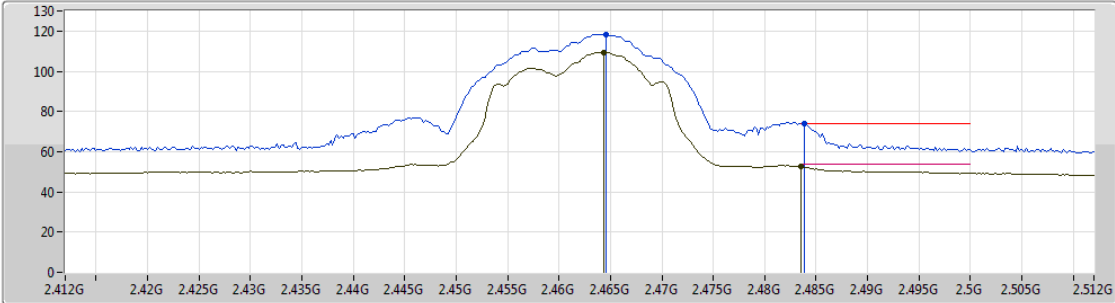
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3866G	58.83	74.00	-15.17	30.79	3	Horizontal	58	1.32	-
AV	2.3854G	46.14	54.00	-7.86	30.79	3	Horizontal	58	1.32	-
PK	2.4502G	104.21	Inf	-Inf	30.92	3	Horizontal	58	1.32	-
AV	2.4506G	94.71	Inf	-Inf	30.92	3	Horizontal	58	1.32	-
PK	2.4894G	62.02	74.00	-11.98	30.97	3	Horizontal	58	1.32	-
AV	2.4874G	46.80	54.00	-7.20	30.97	3	Horizontal	58	1.32	-



802.11g_Nss1,(6Mbps)_4TX

13/02/2019

2462MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_X_4TX
 Setting 48
 01-J-5
 FSU
 ANT14

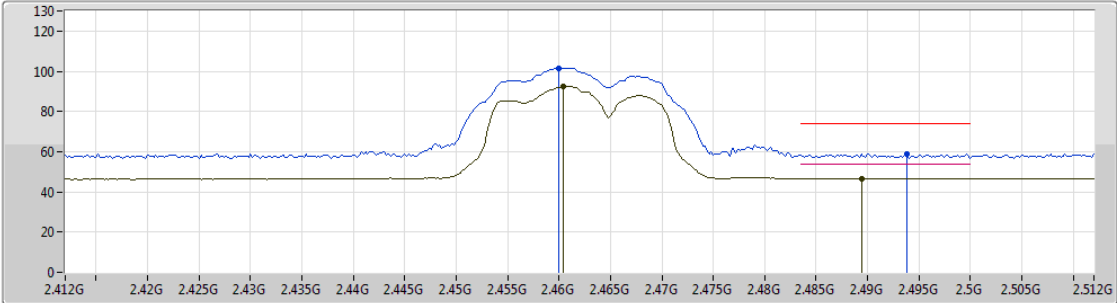
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.4646G	118.49	Inf	-Inf	30.93	3	Vertical	182	1.43	-
AV	2.4644G	109.18	Inf	-Inf	30.93	3	Vertical	182	1.43	-
PK	2.4838G	73.84	74.00	-0.16	30.96	3	Vertical	182	1.43	-
AV	2.4835G	52.54	54.00	-1.46	30.96	3	Vertical	182	1.43	-



802.11g_Nss1,(6Mbps)_4TX

13/02/2019

2462MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

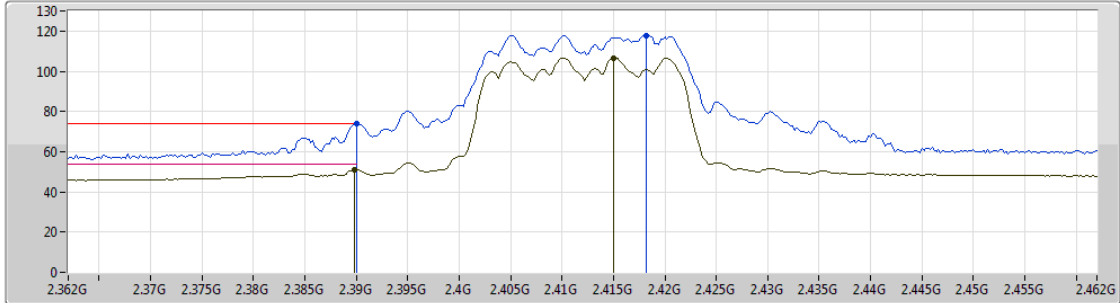
EUT_X_4TX
 Setting 48
 01-J-5
 FSU
 ANT14





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.46G	101.65	Inf	-Inf	30.93	3	Horizontal	60	1.54	-
AV	2.4604G	92.33	Inf	-Inf	30.93	3	Horizontal	60	1.54	-
PK	2.4938G	58.67	74.00	-15.33	30.98	3	Horizontal	60	1.54	-
AV	2.4894G	46.70	54.00	-7.30	30.97	3	Horizontal	60	1.54	-

802.11ax HEW20_Nss1,(MCS0)_4TX

13/02/2019

2412MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

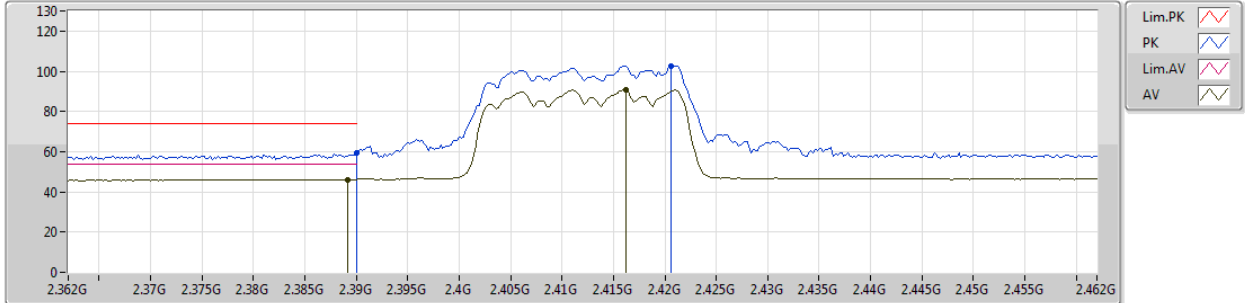
EUT_X_4TX
 Setting 45
 01-J-5
 FSU
 ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	73.90	74.00	-0.10	30.80	3	Vertical	190	1.48	-
AV	2.3898G	51.12	54.00	-2.88	30.80	3	Vertical	190	1.48	-
PK	2.4182G	117.88	Inf	-Inf	30.87	3	Vertical	190	1.48	-
AV	2.415G	106.54	Inf	-Inf	30.86	3	Vertical	190	1.48	-

802.11ax HEW20_Nss1,(MCS0)_4TX

13/02/2019

2412MHz_TX



EUT_X_4TX
Setting 45
01-J-5
FSU
ANT14

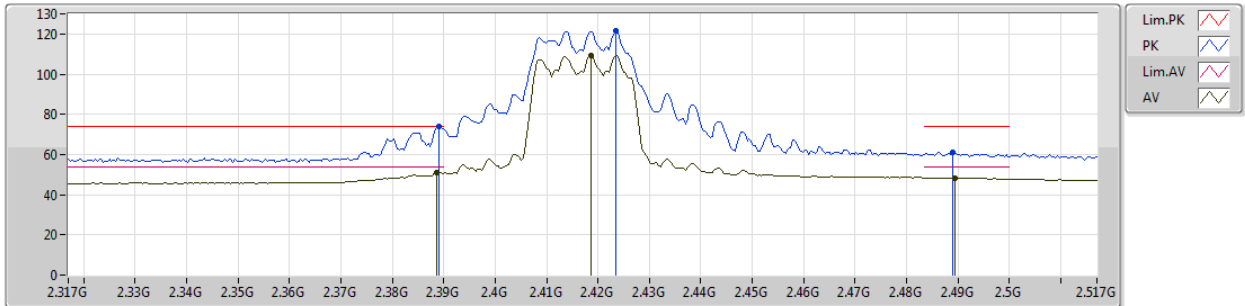
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	59.57	74.00	-14.43	30.80	3	Horizontal	57	1.50	-
AV	2.3892G	46.19	54.00	-7.81	30.80	3	Horizontal	57	1.50	-
PK	2.4206G	102.76	Inf	-Inf	30.87	3	Horizontal	57	1.50	-
AV	2.4162G	90.73	Inf	-Inf	30.87	3	Horizontal	57	1.50	-



802.11ax HEW20_Nss1,(MCS0)_4TX

13/02/2019

2417MHz_TX



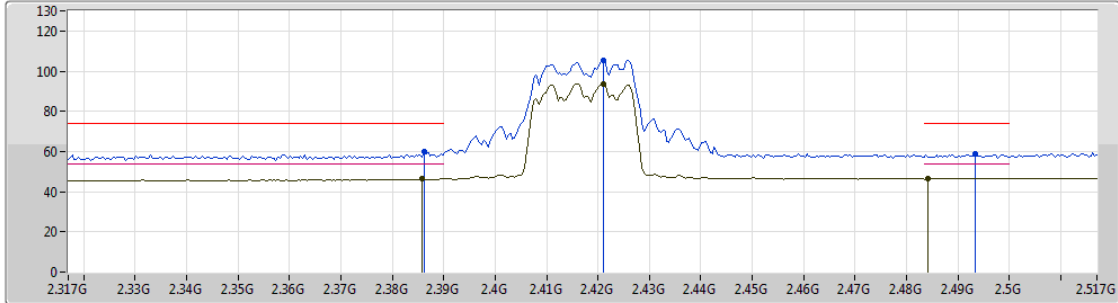
EUT_X_4TX
Setting 52
01-M-1
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.389G	73.96	74.00	-0.04	30.80	3	Vertical	183	1.50	-
AV	2.3886G	51.14	54.00	-2.86	30.80	3	Vertical	183	1.50	-
PK	2.4234G	121.51	Inf	-Inf	30.87	3	Vertical	183	1.50	-
AV	2.4186G	109.11	Inf	-Inf	30.87	3	Vertical	183	1.50	-
PK	2.489G	61.18	74.00	-12.82	30.97	3	Vertical	183	1.50	-
AV	2.4894G	48.42	54.00	-5.58	30.97	3	Vertical	183	1.50	-

802.11ax HEW20_Nss1,(MCS0)_4TX

13/02/2019

2417MHz_TX



Legend for the plot:

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

EUT_X_4TX
Setting 52
01-M-1
FSU
ANT14

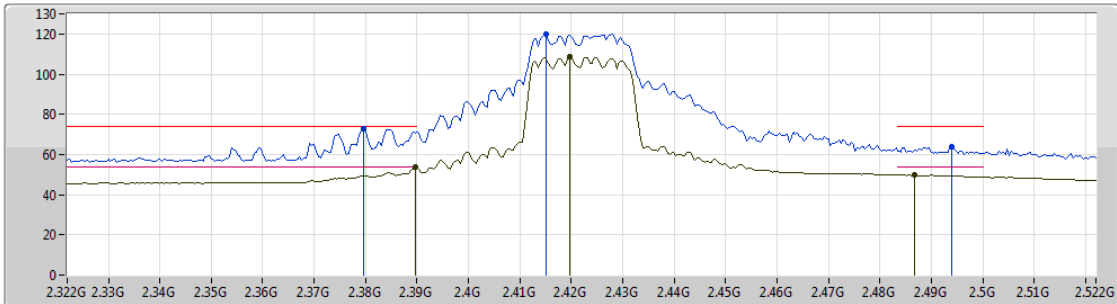
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3862G	59.84	74.00	-14.16	30.79	3	Horizontal	60	1.58	-
AV	2.3858G	46.28	54.00	-7.72	30.79	3	Horizontal	60	1.58	-
PK	2.421G	105.18	Inf	-Inf	30.87	3	Horizontal	60	1.58	-
AV	2.421G	93.70	Inf	-Inf	30.87	3	Horizontal	60	1.58	-
PK	2.4934G	58.60	74.00	-15.40	30.98	3	Horizontal	60	1.58	-
AV	2.4842G	46.52	54.00	-7.48	30.96	3	Horizontal	60	1.58	-



802.11ax HEW20_Nss1,(MCS0)_4TX

13/02/2019

2422MHz_TX



EUT_X_4TX
Setting 60
01-M-1
FSU
ANT14

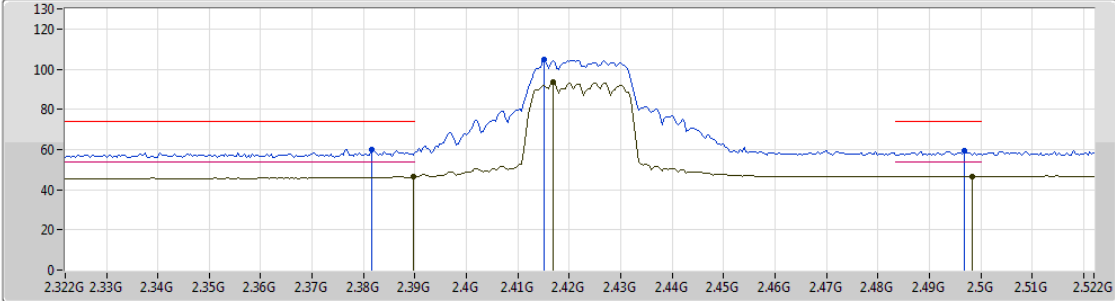
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3796G	72.64	74.00	-1.36	30.76	3	Vertical	186	1.46	-
AV	2.3896G	53.79	54.00	-0.21	30.80	3	Vertical	186	1.46	-
PK	2.4152G	119.93	Inf	-Inf	30.87	3	Vertical	186	1.46	-
AV	2.4196G	108.43	Inf	-Inf	30.87	3	Vertical	186	1.46	-
PK	2.494G	63.63	74.00	-10.37	30.98	3	Vertical	186	1.46	-
AV	2.4868G	49.87	54.00	-4.13	30.97	3	Vertical	186	1.46	-



802.11ax HEW20_Nss1,(MCS0)_4TX

13/02/2019

2422MHz_TX



Legend for plot:

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

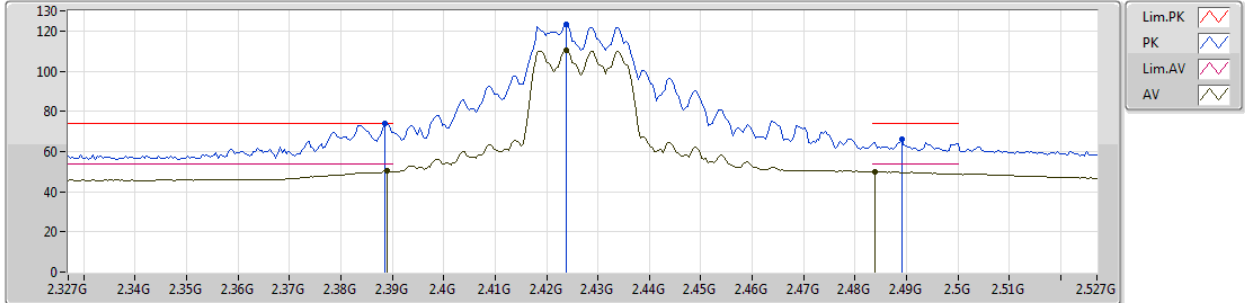
EUT_X_4TX
Setting 60
01-M-1
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3816G	60.04	74.00	-13.96	30.77	3	Horizontal	59	1.33	-
AV	2.3896G	46.37	54.00	-7.63	30.80	3	Horizontal	59	1.33	-
PK	2.4152G	105.05	Inf	-Inf	30.87	3	Horizontal	59	1.33	-
AV	2.4168G	93.42	Inf	-Inf	30.87	3	Horizontal	59	1.33	-
PK	2.4968G	59.41	74.00	-14.59	30.99	3	Horizontal	59	1.33	-
AV	2.4984G	46.59	54.00	-7.41	30.99	3	Horizontal	59	1.33	-

802.11ax HEW20_Nss1,(MCS0)_4TX

13/02/2019

2427MHz_TX



EUT_X_4TX
Setting 60
01-M-1
FSU
ANT14

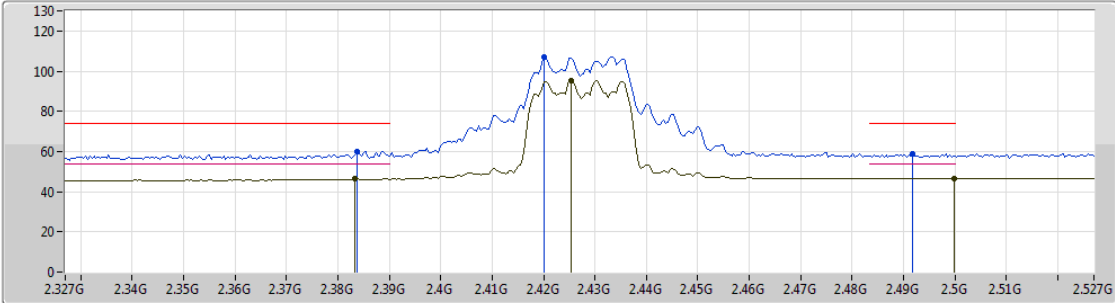
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3886G	73.94	74.00	-0.06	30.80	3	Vertical	186	1.48	-
AV	2.389G	50.43	54.00	-3.57	30.80	3	Vertical	186	1.48	-
PK	2.4238G	123.30	Inf	-Inf	30.87	3	Vertical	186	1.48	-
AV	2.4238G	110.49	Inf	-Inf	30.87	3	Vertical	186	1.48	-
PK	2.489G	66.02	74.00	-7.98	30.97	3	Vertical	186	1.48	-
AV	2.4838G	49.95	54.00	-4.05	30.96	3	Vertical	186	1.48	-



802.11ax HEW20_Nss1,(MCS0)_4TX

13/02/2019

2427MHz_TX



Legend for plot:

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

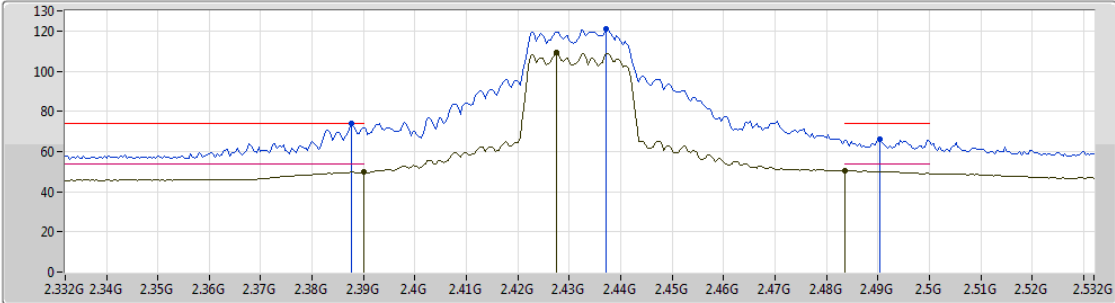
EUT_X_4TX
Setting 60
01-M-1
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3838G	60.13	74.00	-13.87	30.78	3	Horizontal	57	1.40	-
AV	2.3834G	46.28	54.00	-7.72	30.78	3	Horizontal	57	1.40	-
PK	2.4202G	107.22	Inf	-Inf	30.87	3	Horizontal	57	1.40	-
AV	2.4254G	95.45	Inf	-Inf	30.88	3	Horizontal	57	1.40	-
PK	2.4918G	58.57	74.00	-15.43	30.98	3	Horizontal	57	1.40	-
AV	2.4998G	46.68	54.00	-7.32	30.99	3	Horizontal	57	1.40	-

802.11ax HEW20_Nss1,(MCS0)_4TX

13/02/2019

2432MHz_TX



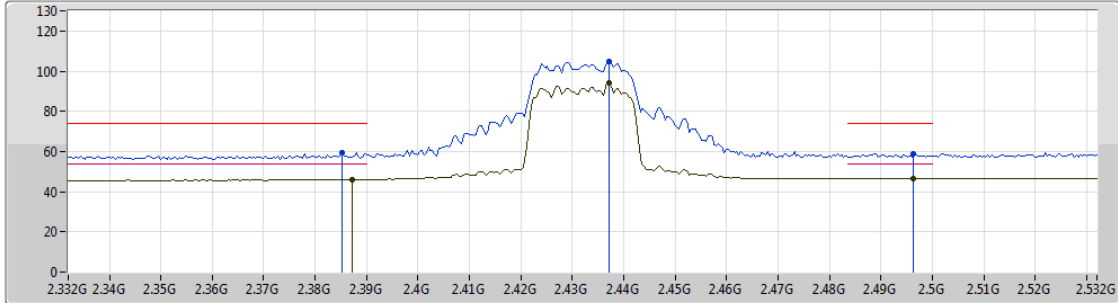
EUT_X_4TX
Setting 60
01-M-1
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3876G	73.81	74.00	-0.19	30.79	3	Vertical	182	1.49	-
AV	2.39G	49.88	54.00	-4.12	30.80	3	Vertical	182	1.49	-
PK	2.4372G	120.90	Inf	-Inf	30.90	3	Vertical	182	1.49	-
AV	2.4276G	109.07	Inf	-Inf	30.88	3	Vertical	182	1.49	-
PK	2.4904G	66.39	74.00	-7.61	30.98	3	Vertical	182	1.49	-
AV	2.4835G	50.48	54.00	-3.52	30.96	3	Vertical	182	1.49	-

802.11ax HEW20_Nss1,(MCS0)_4TX

13/02/2019

2432MHz_TX



Legend for the spectrum plot:

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

EUT_X_4TX
Setting 60
01-M-1
FSU
ANT14

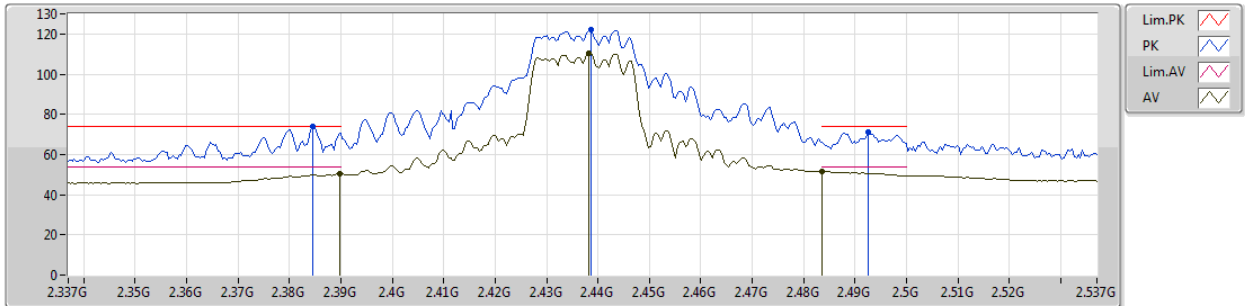
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3852G	59.16	74.00	-14.84	30.79	3	Horizontal	56	1.09	-
AV	2.3872G	46.15	54.00	-7.85	30.79	3	Horizontal	56	1.09	-
PK	2.4372G	104.87	Inf	-Inf	30.90	3	Horizontal	56	1.09	-
AV	2.4372G	93.98	Inf	-Inf	30.90	3	Horizontal	56	1.09	-
PK	2.4964G	58.77	74.00	-15.23	30.99	3	Horizontal	56	1.09	-
AV	2.4964G	46.65	54.00	-7.35	30.99	3	Horizontal	56	1.09	-



802.11ax HEW20_Nss1,(MCS0)_4TX

13/02/2019

2437MHz_TX



EUT_X_4TX
Setting 64
01-J-5
FSU
ANT14

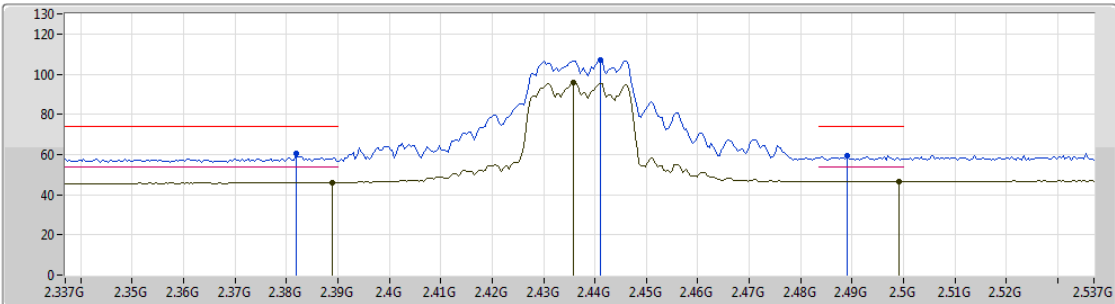
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3846G	73.92	74.00	-0.08	30.78	3	Vertical	179	1.09	-
AV	2.3898G	50.26	54.00	-3.74	30.80	3	Vertical	179	1.09	-
PK	2.4386G	122.00	Inf	-Inf	30.90	3	Vertical	179	1.09	-
AV	2.4382G	110.27	Inf	-Inf	30.90	3	Vertical	179	1.09	-
PK	2.4926G	70.96	74.00	-3.04	30.98	3	Vertical	179	1.09	-
AV	2.4835G	51.44	54.00	-2.56	30.96	3	Vertical	179	1.09	-



802.11ax HEW20_Nss1,(MCS0)_4TX

13/02/2019

2437MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

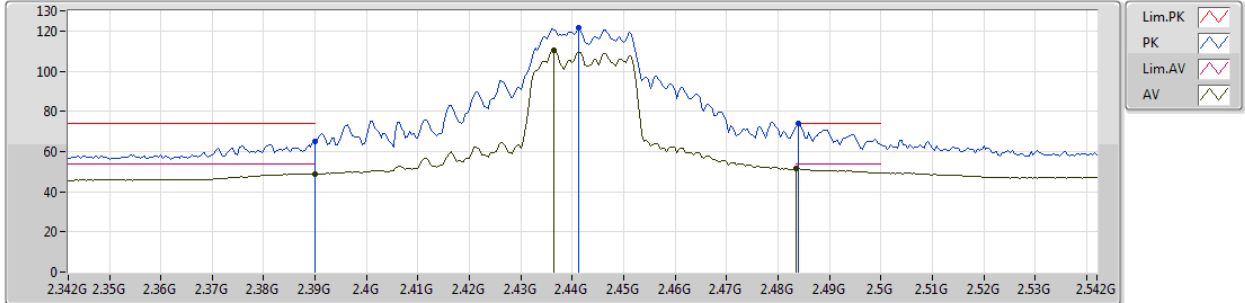
EUT_X_4TX
 Setting 64
 01-J-5
 FSU
 ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3818G	60.42	74.00	-13.58	30.78	3	Horizontal	62	1.48	-
AV	2.389G	46.15	54.00	-7.85	30.80	3	Horizontal	62	1.48	-
PK	2.441G	106.80	Inf	-Inf	30.90	3	Horizontal	62	1.48	-
AV	2.4358G	95.72	Inf	-Inf	30.90	3	Horizontal	62	1.48	-
PK	2.489G	59.34	74.00	-14.66	30.97	3	Horizontal	62	1.48	-
AV	2.499G	46.72	54.00	-7.28	30.99	3	Horizontal	62	1.48	-

802.11ax HEW20_Nss1,(MCS0)_4TX

13/02/2019

2442MHz_TX



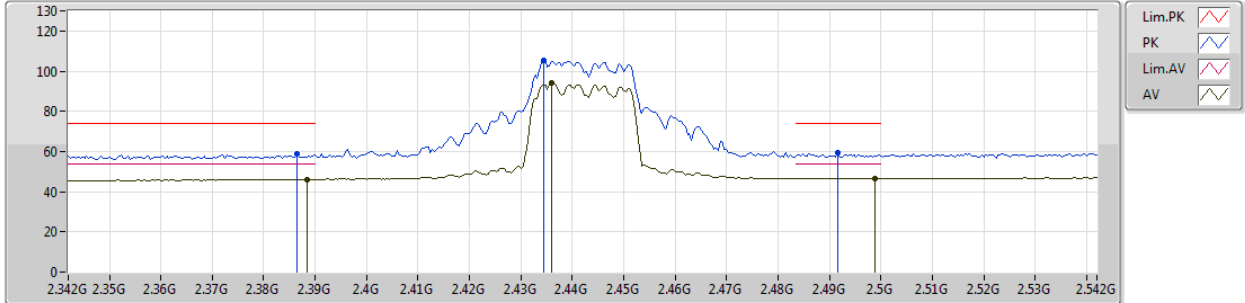
EUT_X_4TX
Setting 59
01-M-1
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	64.93	74.00	-9.07	30.80	3	Vertical	176	1.21	-
AV	2.39G	48.86	54.00	-5.14	30.80	3	Vertical	176	1.21	-
PK	2.4412G	121.53	Inf	-Inf	30.90	3	Vertical	176	1.21	-
AV	2.4364G	110.17	Inf	-Inf	30.90	3	Vertical	176	1.21	-
PK	2.484G	73.79	74.00	-0.21	30.96	3	Vertical	176	1.21	-
AV	2.4835G	51.35	54.00	-2.65	30.96	3	Vertical	176	1.21	-

802.11ax HEW20_Nss1,(MCS0)_4TX

13/02/2019

2442MHz_TX



EUT_X_4TX
Setting 59
01-M-1
FSU
ANT14

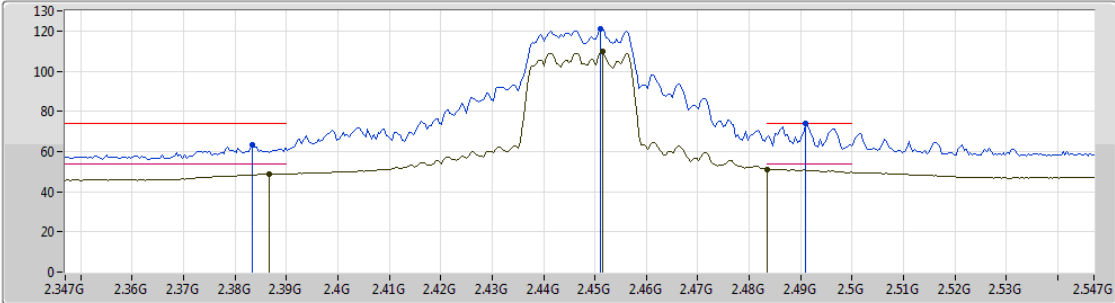
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3864G	58.79	74.00	-15.21	30.79	3	Horizontal	59	1.42	-
AV	2.3884G	46.19	54.00	-7.81	30.80	3	Horizontal	59	1.42	-
PK	2.4344G	105.41	Inf	-Inf	30.89	3	Horizontal	59	1.42	-
AV	2.436G	94.11	Inf	-Inf	30.90	3	Horizontal	59	1.42	-
PK	2.4916G	59.20	74.00	-14.80	30.98	3	Horizontal	59	1.42	-
AV	2.4988G	46.71	54.00	-7.29	30.99	3	Horizontal	59	1.42	-



802.11ax HEW20_Nss1,(MCS0)_4TX

13/02/2019

2447MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

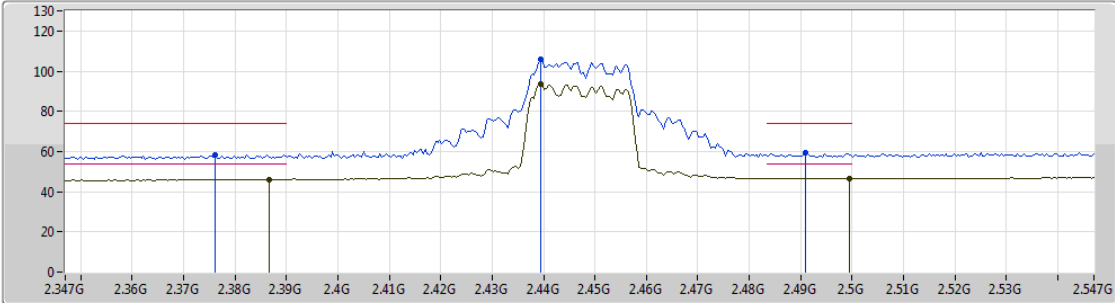
EUT_X_4TX
 Setting 58
 01-M-1
 FSU
 ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3834G	63.14	74.00	-10.86	30.78	3	Vertical	176	1.08	-
AV	2.3866G	48.78	54.00	-5.22	30.79	3	Vertical	176	1.08	-
PK	2.451G	121.13	Inf	-Inf	30.92	3	Vertical	176	1.08	-
AV	2.4514G	109.56	Inf	-Inf	30.92	3	Vertical	176	1.08	-
PK	2.491G	73.83	74.00	-0.17	30.98	3	Vertical	176	1.08	-
AV	2.4835G	51.25	54.00	-2.75	30.96	3	Vertical	176	1.08	-

802.11ax HEW20_Nss1,(MCS0)_4TX

13/02/2019

2447MHz_TX



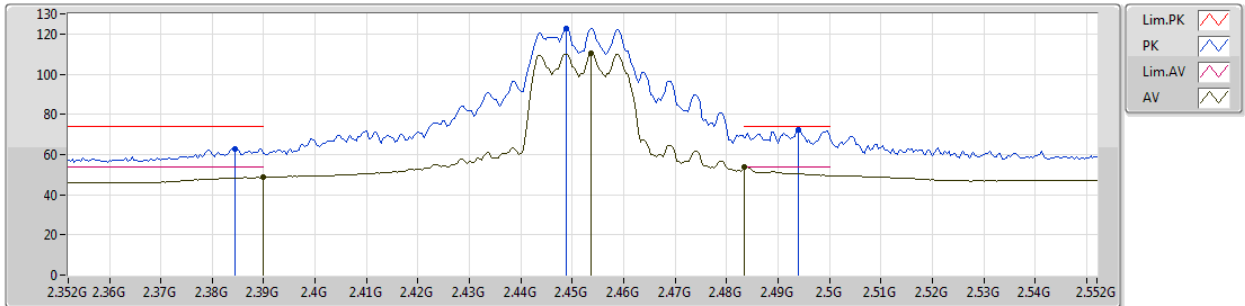
EUT_X_4TX
Setting 58
01-M-1
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3762G	58.31	74.00	-15.69	30.75	3	Horizontal	59	1.46	-
AV	2.3866G	46.19	54.00	-7.81	30.79	3	Horizontal	59	1.46	-
PK	2.4394G	105.76	Inf	-Inf	30.90	3	Horizontal	59	1.46	-
AV	2.4394G	93.46	Inf	-Inf	30.90	3	Horizontal	59	1.46	-
PK	2.491G	59.34	74.00	-14.66	30.98	3	Horizontal	59	1.46	-
AV	2.4994G	46.67	54.00	-7.33	30.99	3	Horizontal	59	1.46	-

802.11ax HEW20_Nss1,(MCS0)_4TX

13/02/2019

2452MHz_TX



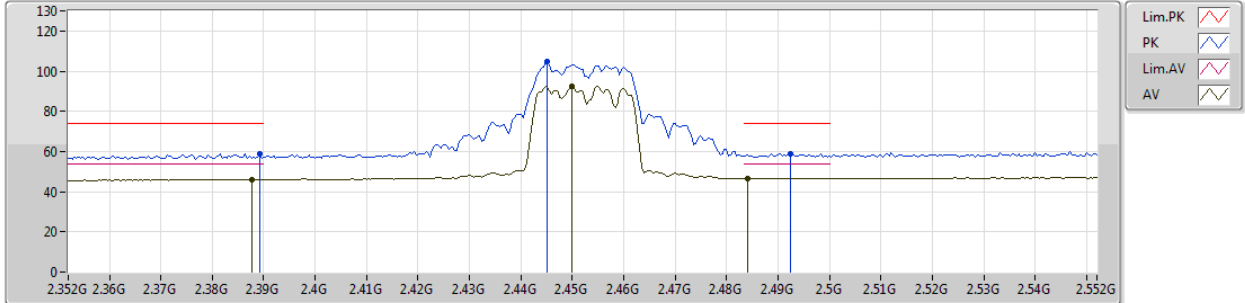
EUT X_4TX
Setting 56
01-M-1
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3844G	62.85	74.00	-11.15	30.78	3	Vertical	185	1.30	-
AV	2.39G	48.62	54.00	-5.38	30.80	3	Vertical	185	1.30	-
PK	2.4488G	122.90	Inf	-Inf	30.91	3	Vertical	185	1.30	-
AV	2.4536G	110.52	Inf	-Inf	30.92	3	Vertical	185	1.30	-
PK	2.494G	72.09	74.00	-1.91	30.98	3	Vertical	185	1.30	-
AV	2.4835G	53.89	54.00	-0.11	30.96	3	Vertical	185	1.30	-

802.11ax HEW20_Nss1,(MCS0)_4TX

13/02/2019

2452MHz_TX



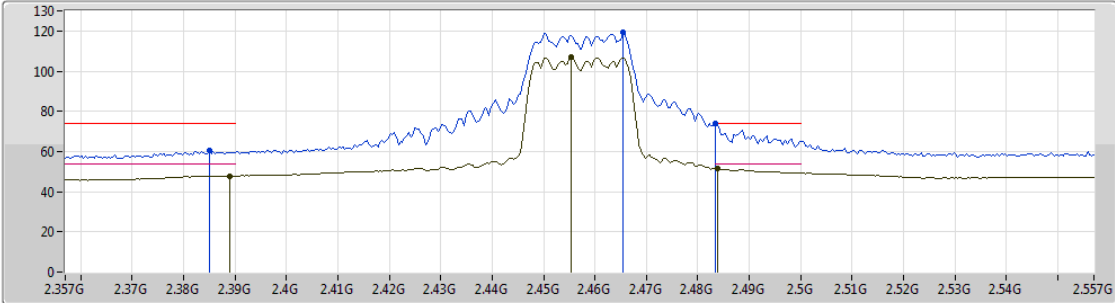
EUT_X_4TX
Setting 56
01-M-1
FSU
ANT14




Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3892G	58.85	74.00	-15.15	30.80	3	Horizontal	66	1.49	-
AV	2.3876G	46.11	54.00	-7.89	30.79	3	Horizontal	66	1.49	-
PK	2.4452G	104.70	Inf	-Inf	30.91	3	Horizontal	66	1.49	-
AV	2.45G	92.57	Inf	-Inf	30.92	3	Horizontal	66	1.49	-
PK	2.4924G	58.80	74.00	-15.20	30.98	3	Horizontal	66	1.49	-
AV	2.484G	46.61	54.00	-7.39	30.96	3	Horizontal	66	1.49	-

802.11ax HEW20_Nss1,(MCS0)_4TX

13/02/2019

2457MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

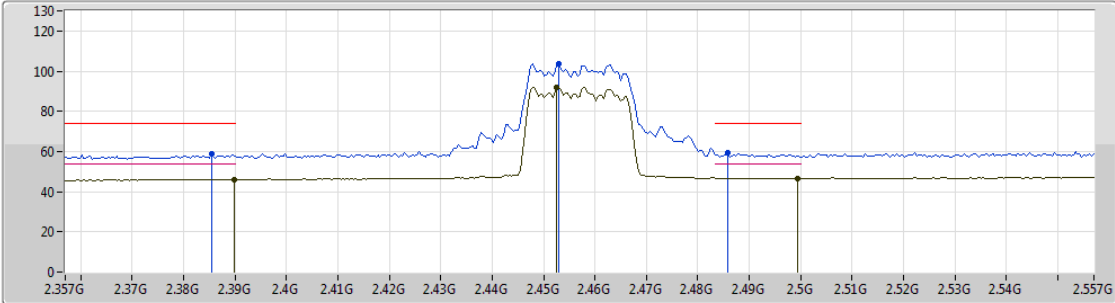
EUT_X_4TX
 Setting 50
 01-M-1
 FSU
 ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.385G	60.36	74.00	-13.64	30.79	3	Vertical	184	1.45	-
AV	2.389G	47.72	54.00	-6.28	30.80	3	Vertical	184	1.45	-
PK	2.4654G	119.14	Inf	-Inf	30.94	3	Vertical	184	1.45	-
AV	2.4554G	106.88	Inf	-Inf	30.93	3	Vertical	184	1.45	-
PK	2.4835G	73.92	74.00	-0.08	30.96	3	Vertical	184	1.45	-
AV	2.4838G	51.69	54.00	-2.31	30.96	3	Vertical	184	1.45	-

802.11ax HEW20_Nss1,(MCS0)_4TX

13/02/2019

2457MHz_TX



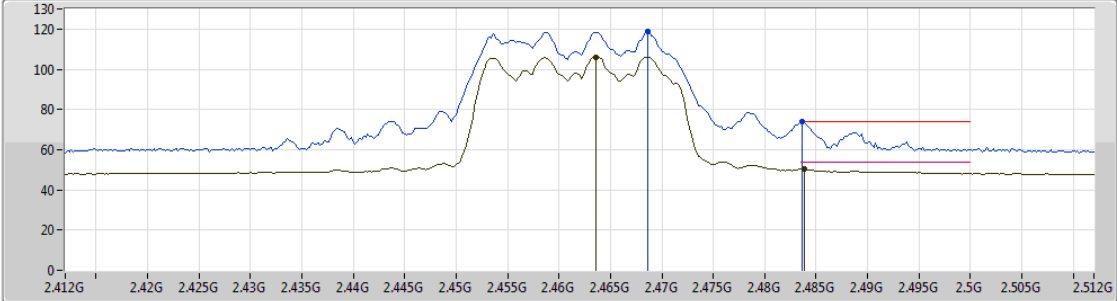
EUT_X_4TX
Setting 50
01-M-1
FSU
ANT14





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3854G	58.95	74.00	-15.05	30.79	3	Horizontal	58	1.34	-
AV	2.3898G	46.01	54.00	-7.99	30.80	3	Horizontal	58	1.34	-
PK	2.453G	103.52	Inf	-Inf	30.92	3	Horizontal	58	1.34	-
AV	2.4526G	92.14	Inf	-Inf	30.92	3	Horizontal	58	1.34	-
PK	2.4858G	59.39	74.00	-14.61	30.97	3	Horizontal	58	1.34	-
AV	2.4994G	46.73	54.00	-7.27	30.99	3	Horizontal	58	1.34	-

802.11ax HEW20_Nss1,(MCS0)_4TX

13/02/2019

2462MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

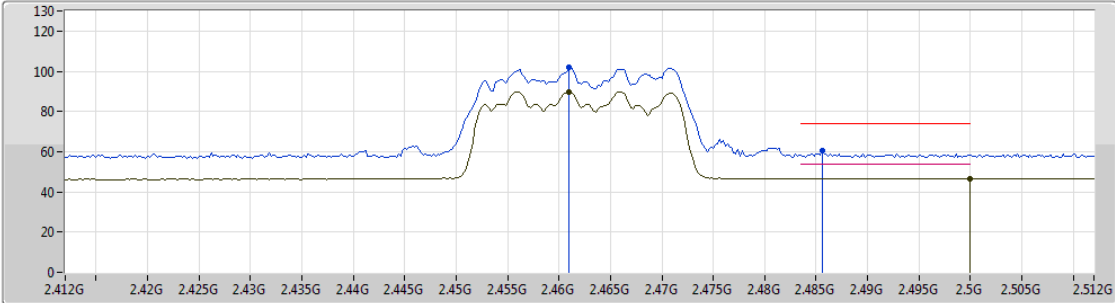
EUT_X_4TX
 Setting 40
 01-J-5
 FSU
 ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.4686G	118.64	Inf	-Inf	30.94	3	Vertical	183	1.42	-
AV	2.4636G	106.18	Inf	-Inf	30.93	3	Vertical	183	1.42	-
PK	2.4836G	73.89	74.00	-0.11	30.96	3	Vertical	183	1.42	-
AV	2.4838G	50.29	54.00	-3.71	30.96	3	Vertical	183	1.42	-

802.11ax HEW20_Nss1,(MCS0)_4TX

13/02/2019

2462MHz_TX



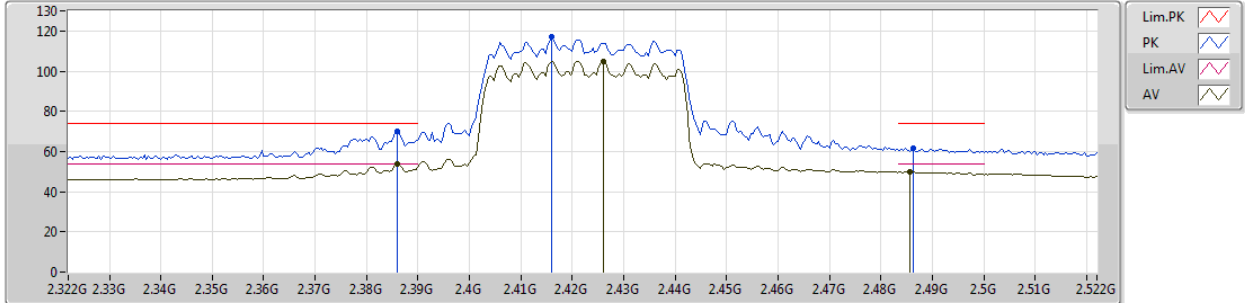
EUT_X_4TX
Setting 40
01-J-5
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.461G	101.92	Inf	-Inf	30.93	3	Horizontal	60	1.51	-
AV	2.461G	89.80	Inf	-Inf	30.93	3	Horizontal	60	1.51	-
PK	2.4856G	60.27	74.00	-13.73	30.97	3	Horizontal	60	1.51	-
AV	2.5G	46.65	54.00	-7.35	30.99	3	Horizontal	60	1.51	-

802.11ax HEW40_Nss1,(MCS0)_4TX

12/02/2019

2422MHz_TX



EUT_X_4TX
Setting 47
01-J-5
FSU
ANT14

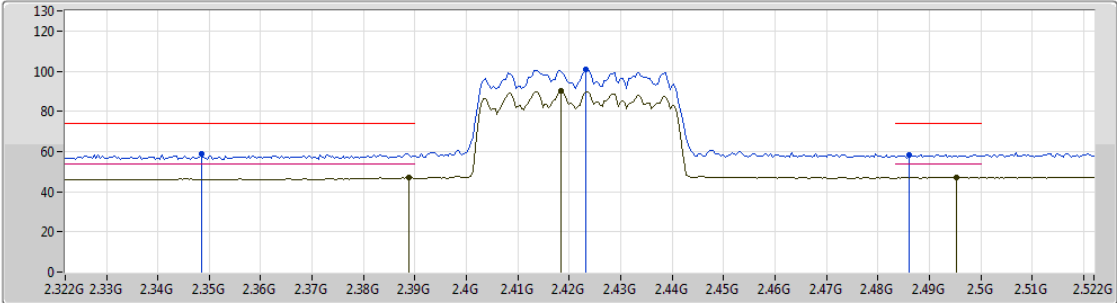
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.386G	70.32	74.00	-3.68	30.79	3	Vertical	182	1.48	-
AV	2.386G	53.90	54.00	-0.10	30.79	3	Vertical	182	1.48	-
PK	2.416G	116.85	Inf	-Inf	30.87	3	Vertical	182	1.48	-
AV	2.426G	104.96	Inf	-Inf	30.88	3	Vertical	182	1.48	-
PK	2.4864G	61.83	74.00	-12.17	30.97	3	Vertical	182	1.48	-
AV	2.4856G	49.94	54.00	-4.06	30.97	3	Vertical	182	1.48	-



802.11ax HEW40_Nss1,(MCS0)_4TX

12/02/2019

2422MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

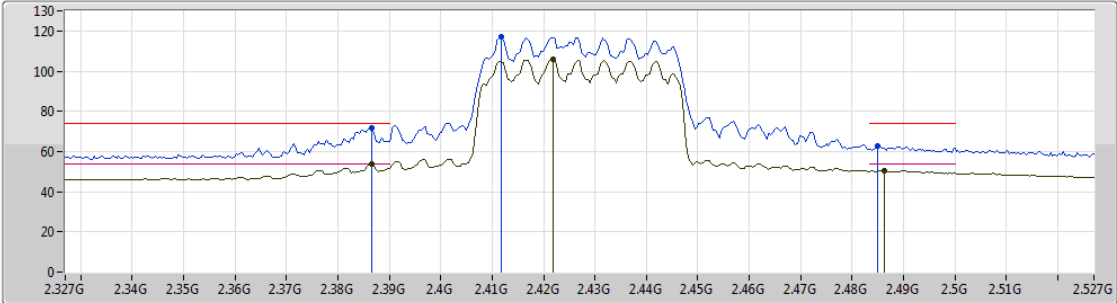
EUT_X_4TX
 Setting 47
 01-J-5
 FSU
 ANT14




Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3484G	58.75	74.00	-15.25	30.65	3	Horizontal	59	1.55	-
AV	2.3888G	47.02	54.00	-6.98	30.80	3	Horizontal	59	1.55	-
PK	2.4232G	100.80	Inf	-Inf	30.87	3	Horizontal	59	1.55	-
AV	2.4184G	90.15	Inf	-Inf	30.87	3	Horizontal	59	1.55	-
PK	2.486G	58.55	74.00	-15.45	30.97	3	Horizontal	59	1.55	-
AV	2.4952G	47.30	54.00	-6.70	30.99	3	Horizontal	59	1.55	-

802.11ax HEW40_Nss1,(MCS0)_4TX

12/02/2019

2427MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

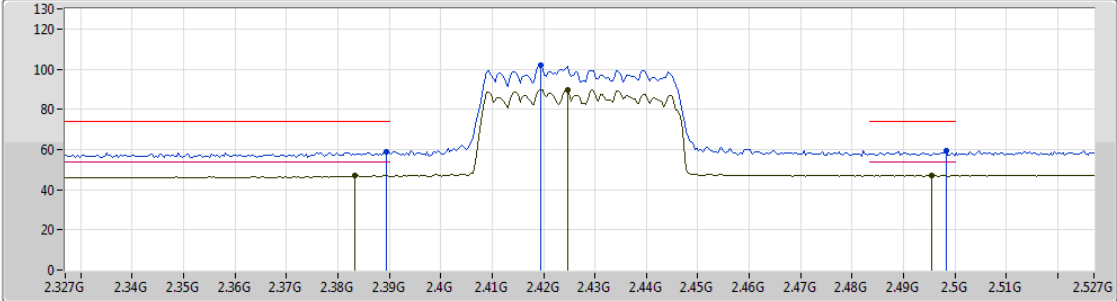
EUT_X_4TX
 Setting 49
 01-J-5
 FSU
 ANT14





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3866G	71.53	74.00	-2.47	30.79	3	Vertical	181	1.49	-
AV	2.3866G	53.96	54.00	-0.04	30.79	3	Vertical	181	1.49	-
PK	2.4118G	116.86	Inf	-Inf	30.86	3	Vertical	181	1.49	-
AV	2.4218G	105.87	Inf	-Inf	30.87	3	Vertical	181	1.49	-
PK	2.485G	62.71	74.00	-11.29	30.97	3	Vertical	181	1.49	-
AV	2.4862G	50.59	54.00	-3.41	30.97	3	Vertical	181	1.49	-

802.11ax HEW40_Nss1,(MCS0)_4TX

12/02/2019

2427MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

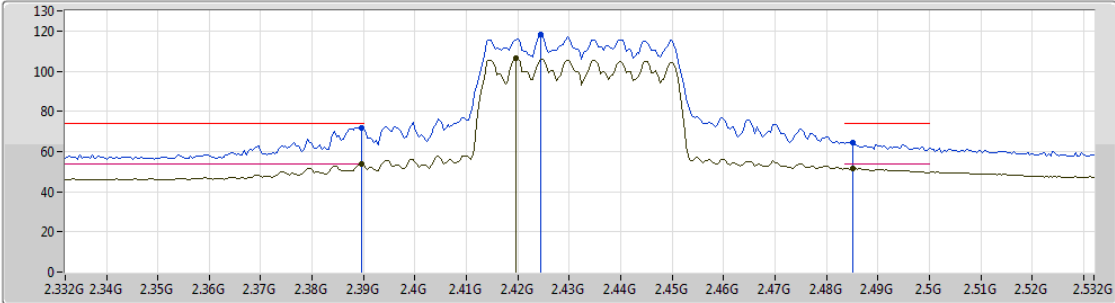
EUT_X_4TX
 Setting 49
 01-J-5
 FSU
 ANT14




Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3894G	59.11	74.00	-14.89	30.80	3	Horizontal	57	1.20	-
AV	2.3834G	47.22	54.00	-6.78	30.78	3	Horizontal	57	1.20	-
PK	2.4194G	102.21	Inf	-Inf	30.87	3	Horizontal	57	1.20	-
AV	2.4246G	89.85	Inf	-Inf	30.87	3	Horizontal	57	1.20	-
PK	2.4982G	59.32	74.00	-14.68	30.99	3	Horizontal	57	1.20	-
AV	2.4954G	47.29	54.00	-6.71	30.99	3	Horizontal	57	1.20	-

802.11ax HEW40_Nss1,(MCS0)_4TX

12/02/2019

2432MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

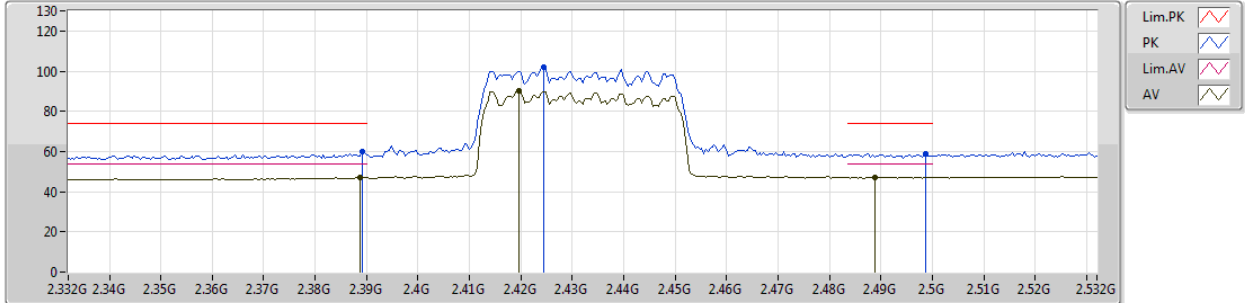
EUT_X_4TX
 Setting 50
 01-J-5
 FSU
 ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3896G	71.77	74.00	-2.23	30.80	3	Vertical	178	1.50	-
AV	2.3896G	53.92	54.00	-0.08	30.80	3	Vertical	178	1.50	-
PK	2.4244G	118.40	Inf	-Inf	30.87	3	Vertical	178	1.50	-
AV	2.4196G	106.37	Inf	-Inf	30.87	3	Vertical	178	1.50	-
PK	2.4852G	64.67	74.00	-9.33	30.97	3	Vertical	178	1.50	-
AV	2.4852G	51.76	54.00	-2.24	30.97	3	Vertical	178	1.50	-

802.11ax HEW40_Nss1,(MCS0)_4TX

12/02/2019

2432MHz_TX



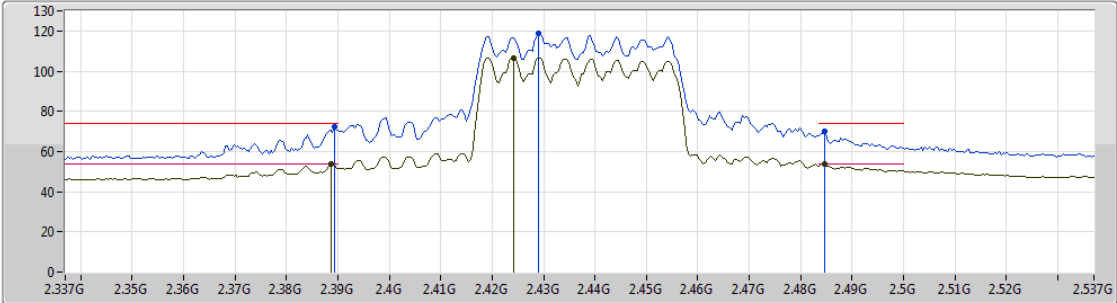
EUT_X_4TX
Setting 50
01-J-5
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3892G	59.87	74.00	-14.13	30.80	3	Horizontal	59	1.55	-
AV	2.3888G	47.04	54.00	-6.96	30.80	3	Horizontal	59	1.55	-
PK	2.4244G	101.99	Inf	-Inf	30.87	3	Horizontal	59	1.55	-
AV	2.4196G	90.15	Inf	-Inf	30.87	3	Horizontal	59	1.55	-
PK	2.4988G	59.03	74.00	-14.97	30.99	3	Horizontal	59	1.55	-
AV	2.4888G	47.18	54.00	-6.82	30.97	3	Horizontal	59	1.55	-

802.11ax HEW40_Nss1,(MCS0)_4TX

12/02/2019

2437MHz_TX



Legend for the spectrum plot:

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

EUT_X_4TX
Setting 52
01-J-5
FSU
ANT14

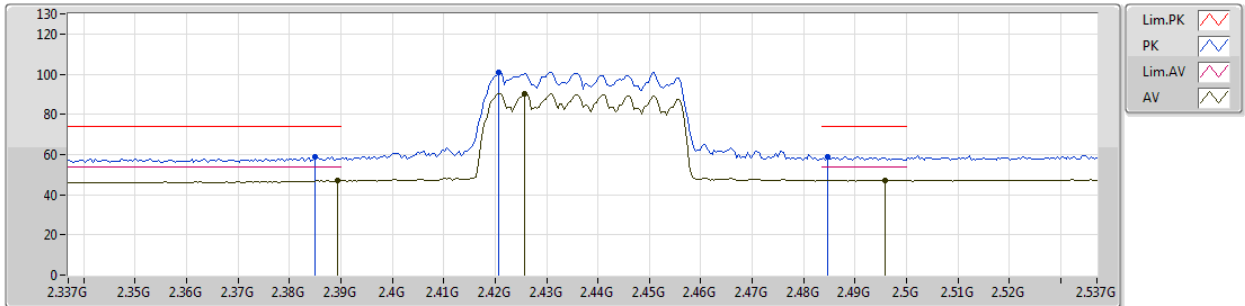
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3894G	72.26	74.00	-1.74	30.80	3	Vertical	180	1.50	-
AV	2.3886G	53.99	54.00	-0.01	30.80	3	Vertical	180	1.50	-
PK	2.429G	118.72	Inf	-Inf	30.88	3	Vertical	180	1.50	-
AV	2.4242G	106.64	Inf	-Inf	30.87	3	Vertical	180	1.50	-
PK	2.4846G	69.90	74.00	-4.10	30.96	3	Vertical	180	1.50	-
AV	2.4846G	53.79	54.00	-0.21	30.96	3	Vertical	180	1.50	-



802.11ax HEW40_Nss1,(MCS0)_4TX

12/02/2019

2437MHz_TX



EUT_X_4TX
Setting 52
01-J-5
FSU
ANT14

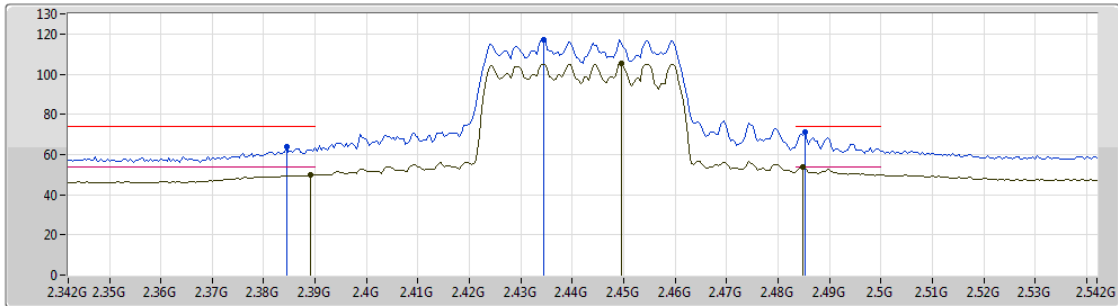
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.385G	58.60	74.00	-15.40	30.79	3	Horizontal	63	1.58	-
AV	2.3894G	47.03	54.00	-6.97	30.80	3	Horizontal	63	1.58	-
PK	2.4206G	101.14	Inf	-Inf	30.87	3	Horizontal	63	1.58	-
AV	2.4258G	90.37	Inf	-Inf	30.88	3	Horizontal	63	1.58	-
PK	2.4846G	59.07	74.00	-14.93	30.96	3	Horizontal	63	1.58	-
AV	2.4958G	47.13	54.00	-6.87	30.99	3	Horizontal	63	1.58	-



802.11ax HEW40_Nss1,(MCS0)_4TX

12/02/2019

2442MHz_TX



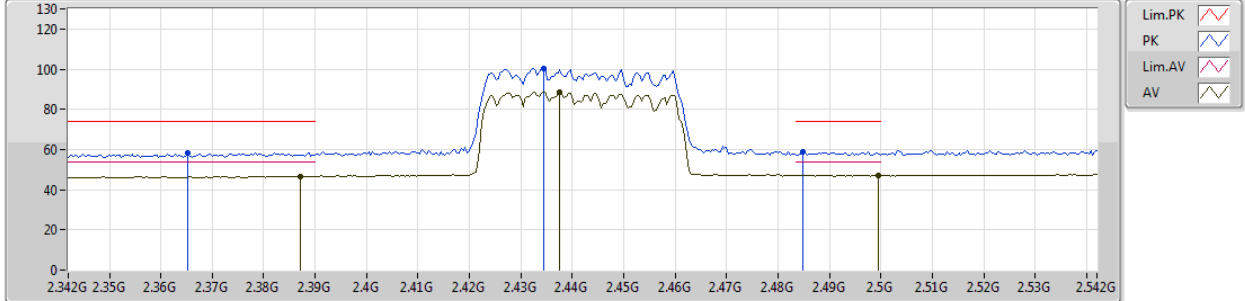
EUT_X_4TX
Setting 49
01-J-5
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3844G	64.11	74.00	-9.89	30.78	3	Vertical	173	1.03	-
AV	2.3892G	50.10	54.00	-3.90	30.80	3	Vertical	173	1.03	-
PK	2.4344G	117.28	Inf	-Inf	30.89	3	Vertical	173	1.03	-
AV	2.4496G	105.30	Inf	-Inf	30.91	3	Vertical	173	1.03	-
PK	2.4852G	71.06	74.00	-2.94	30.97	3	Vertical	173	1.03	-
AV	2.4848G	53.83	54.00	-0.17	30.96	3	Vertical	173	1.03	-

802.11ax HEW40_Nss1,(MCS0)_4TX

12/02/2019

2442MHz_TX



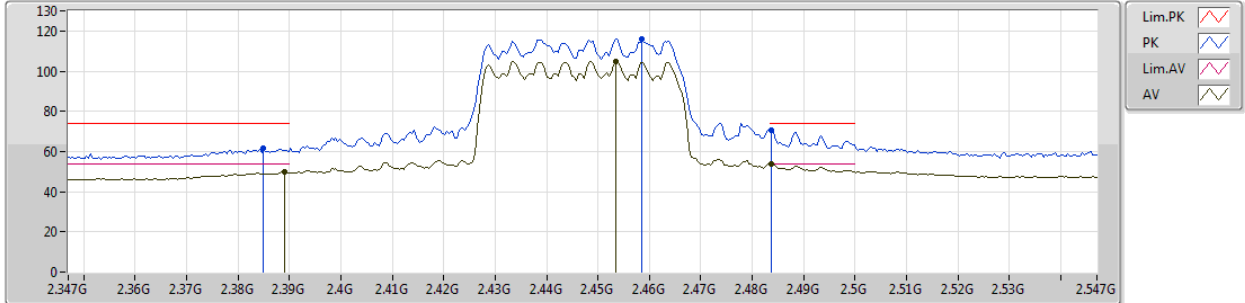
EUT_X_4TX
Setting 49
01-J-5
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3652G	58.55	74.00	-15.45	30.71	3	Horizontal	62	1.46	-
AV	2.3872G	46.65	54.00	-7.35	30.79	3	Horizontal	62	1.46	-
PK	2.4344G	100.36	Inf	-Inf	30.89	3	Horizontal	62	1.46	-
AV	2.4376G	88.67	Inf	-Inf	30.90	3	Horizontal	62	1.46	-
PK	2.4848G	59.09	74.00	-14.91	30.96	3	Horizontal	62	1.46	-
AV	2.4996G	47.20	54.00	-6.80	30.99	3	Horizontal	62	1.46	-

802.11ax HEW40_Nss1,(MCS0)_4TX

12/02/2019

2447MHz_TX



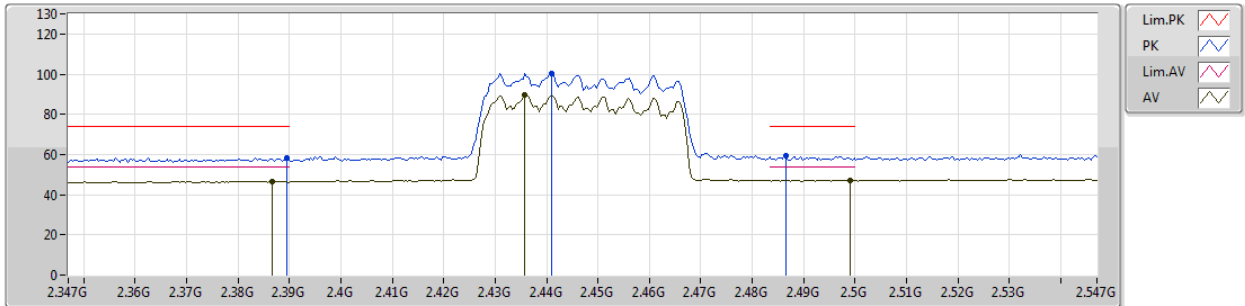
EUT_X_4TX
Setting 47
01-J-5
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.385G	61.51	74.00	-12.49	30.79	3	Vertical	182	1.30	-
AV	2.389G	49.67	54.00	-4.33	30.80	3	Vertical	182	1.30	-
PK	2.4586G	115.97	Inf	-Inf	30.93	3	Vertical	182	1.30	-
AV	2.4534G	104.80	Inf	-Inf	30.92	3	Vertical	182	1.30	-
PK	2.4836G	70.36	74.00	-3.64	30.96	3	Vertical	182	1.30	-
AV	2.4836G	53.98	54.00	-0.02	30.96	3	Vertical	182	1.30	-

802.11ax HEW40_Nss1,(MCS0)_4TX

12/02/2019

2447MHz_TX



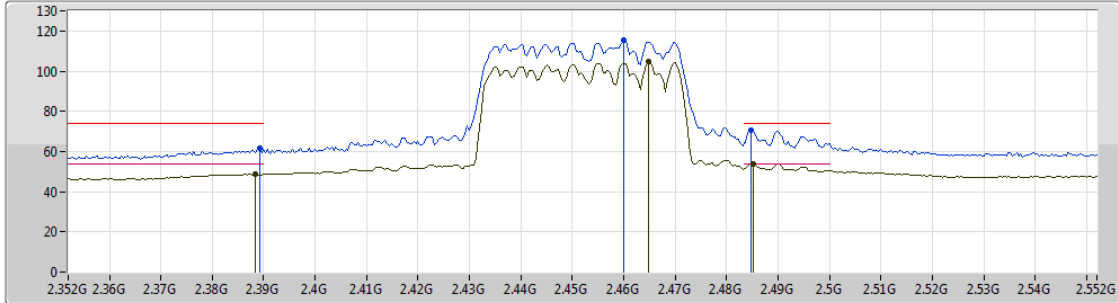
EUT_X_4TX
Setting 47
01-J-5
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3894G	58.31	74.00	-15.69	30.80	3	Horizontal	62	1.46	-
AV	2.3866G	46.69	54.00	-7.31	30.79	3	Horizontal	62	1.46	-
PK	2.441G	100.52	Inf	-Inf	30.90	3	Horizontal	62	1.46	-
AV	2.4358G	89.43	Inf	-Inf	30.90	3	Horizontal	62	1.46	-
PK	2.4866G	59.34	74.00	-14.66	30.97	3	Horizontal	62	1.46	-
AV	2.499G	47.30	54.00	-6.70	30.99	3	Horizontal	62	1.46	-

802.11ax HEW40_Nss1,(MCS0)_4TX

12/02/2019

2452MHz_TX



EUT_X_4TX
Setting 45
01-J-5
FSU
ANT14

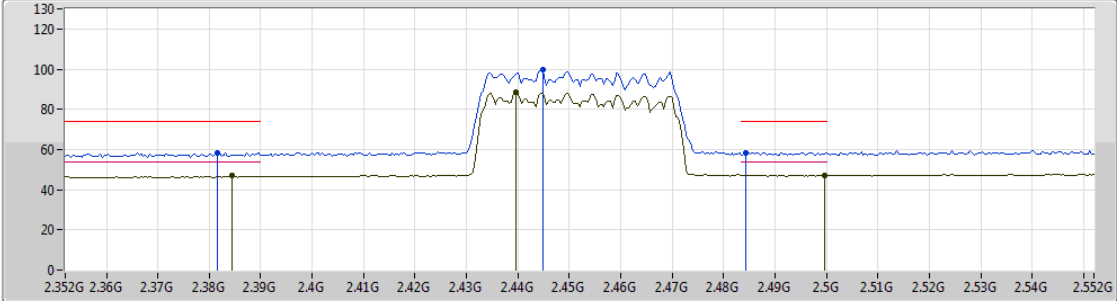
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3892G	61.37	74.00	-12.63	30.80	3	Vertical	182	1.42	-
AV	2.3884G	48.74	54.00	-5.26	30.80	3	Vertical	182	1.42	-
PK	2.46G	115.29	Inf	-Inf	30.93	3	Vertical	182	1.42	-
AV	2.4648G	104.62	Inf	-Inf	30.93	3	Vertical	182	1.42	-
PK	2.4848G	70.81	74.00	-3.19	30.96	3	Vertical	182	1.42	-
AV	2.4852G	53.92	54.00	-0.08	30.97	3	Vertical	182	1.42	-



802.11ax HEW40_Nss1,(MCS0)_4TX

12/02/2019

2452MHz_TX



EUT_X_4TX
Setting 45
01-J-5
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3816G	58.19	74.00	-15.81	30.77	3	Horizontal	56	1.11	-
AV	2.3844G	46.86	54.00	-7.14	30.78	3	Horizontal	56	1.11	-
PK	2.4448G	99.76	Inf	-Inf	30.90	3	Horizontal	56	1.11	-
AV	2.4396G	88.30	Inf	-Inf	30.90	3	Horizontal	56	1.11	-
PK	2.4844G	58.44	74.00	-15.56	30.96	3	Horizontal	56	1.11	-
AV	2.4996G	47.18	54.00	-6.82	30.99	3	Horizontal	56	1.11	-



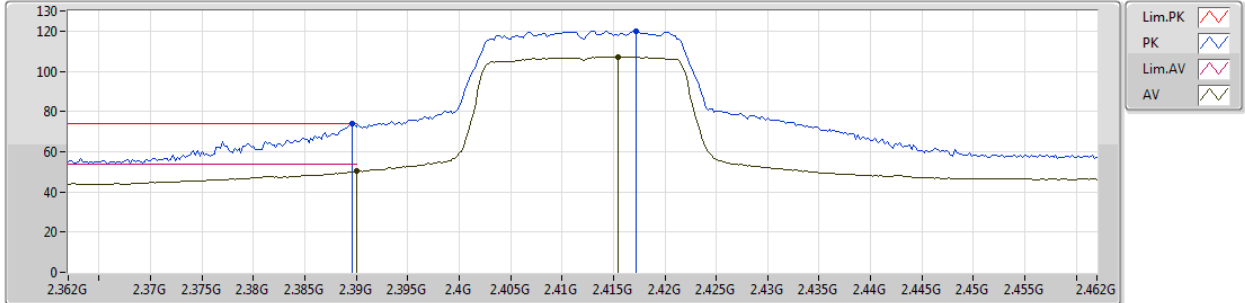
For Beamforming / 4T1S mode
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	Pass	PK	2.3888G	73.95	74.00	-0.05	31.38	3	Vertical	23	1.22	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

18/02/2019

2412MHz_TX



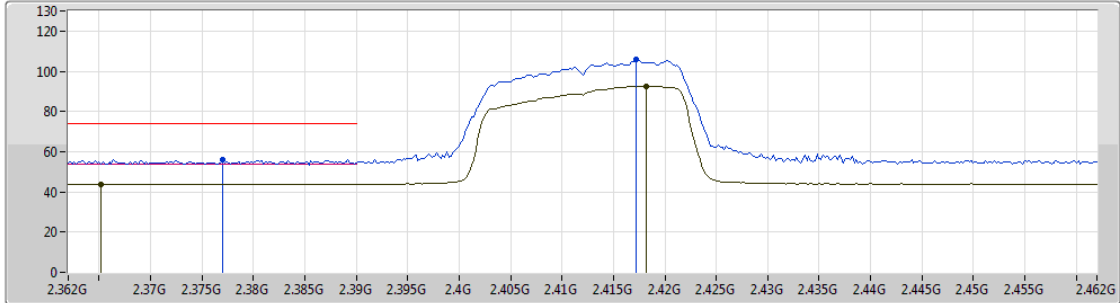
EUT_X_4TX
Setting 47
02-C-5
FSP
ANT14


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3896G	73.88	74.00	-0.12	31.38	3	Vertical	24	1.48	-
AV	2.39G	50.29	54.00	-3.71	31.38	3	Vertical	24	1.48	-
PK	2.4172G	120.10	Inf	-Inf	31.45	3	Vertical	24	1.48	-
AV	2.4154G	107.10	Inf	-Inf	31.45	3	Vertical	24	1.48	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

18/02/2019

2412MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

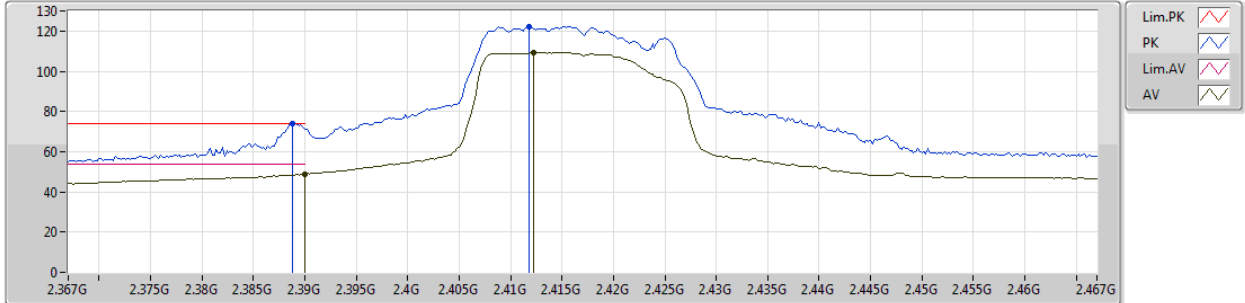
EUT_X_4TX
 Setting 47
 02-C-5
 FSP
 ANTI4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.377G	56.09	74.00	-17.91	31.34	3	Horizontal	242	1.64	-
AV	2.3652G	43.86	54.00	-10.14	31.32	3	Horizontal	242	1.64	-
PK	2.4172G	105.73	Inf	-Inf	31.45	3	Horizontal	242	1.64	-
AV	2.4182G	92.64	Inf	-Inf	31.45	3	Horizontal	242	1.64	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

18/02/2019

2417MHz_TX



EUT_X_4TX
Setting 51
02-C-5
FSP
ANT14

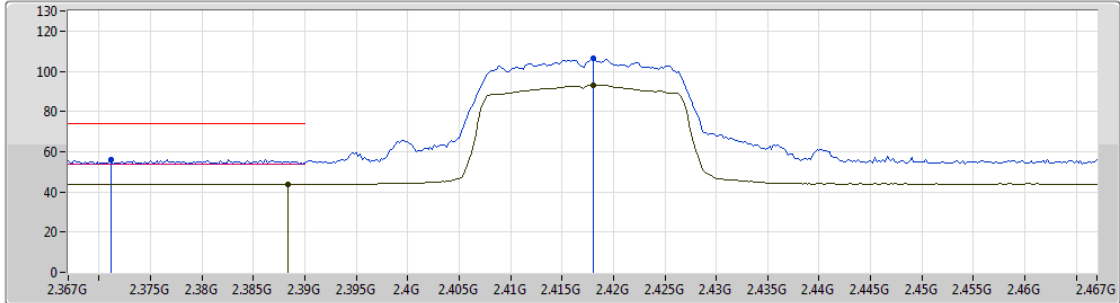
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3888G	73.95	74.00	-0.05	31.38	3	Vertical	23	1.22	-
AV	2.39G	48.91	54.00	-5.09	31.38	3	Vertical	23	1.22	-
PK	2.4118G	122.27	Inf	-Inf	31.43	3	Vertical	23	1.22	-
AV	2.4122G	109.16	Inf	-Inf	31.43	3	Vertical	23	1.22	-



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

18/02/2019

2417MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_X_4TX
 Setting 51
 02-C-5
 FSP
 ANTI14

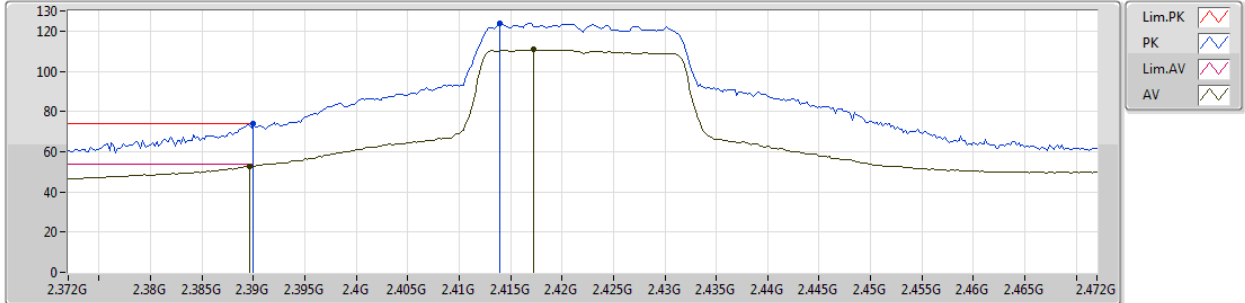
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3712G	56.23	74.00	-17.77	31.33	3	Horizontal	236	1.65	-
AV	2.3884G	43.91	54.00	-10.09	31.38	3	Horizontal	236	1.65	-
PK	2.418G	106.34	Inf	-Inf	31.45	3	Horizontal	236	1.65	-
AV	2.418G	93.25	Inf	-Inf	31.45	3	Horizontal	236	1.65	-



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

18/02/2019

2422MHz_TX



EUT_X_4TX
Setting 57
02-C-5
FSP
ANT14

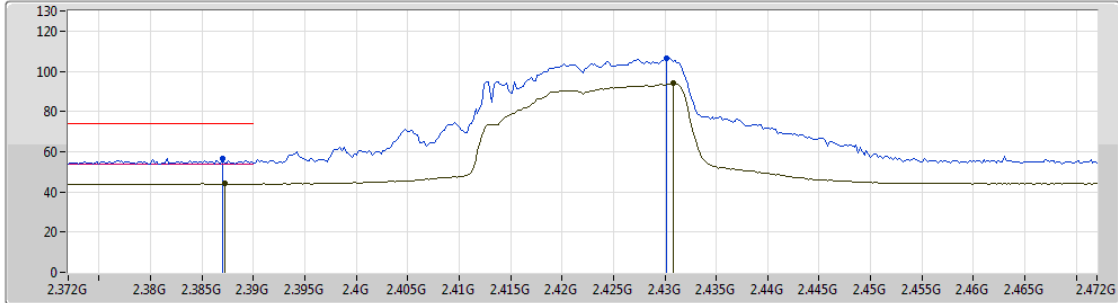
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	73.82	74.00	-0.18	31.38	3	Vertical	359	1.36	-
AV	2.3896G	52.85	54.00	-1.15	31.38	3	Vertical	359	1.36	-
PK	2.414G	123.96	Inf	-Inf	31.45	3	Vertical	359	1.36	-
AV	2.4172G	110.84	Inf	-Inf	31.45	3	Vertical	359	1.36	-



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

18/02/2019

2422MHz_TX



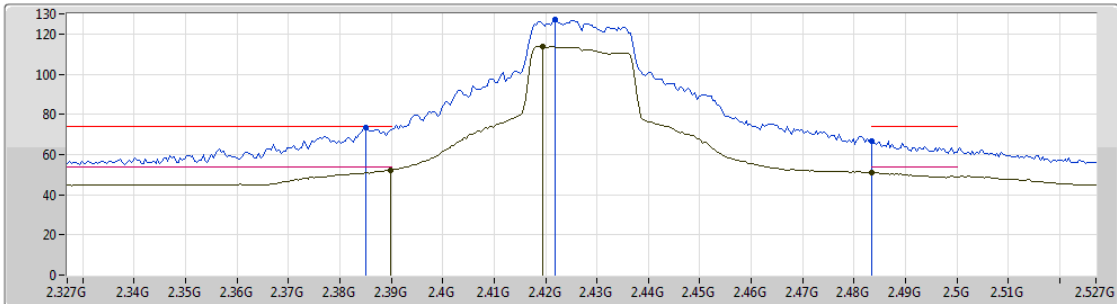
EUT_X_4TX
Setting 57
02-C-5
FSP
ANT14




Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.387G	56.37	74.00	-17.63	31.37	3	Horizontal	140	1.31	-
AV	2.3872G	44.04	54.00	-9.96	31.37	3	Horizontal	140	1.31	-
PK	2.4302G	106.62	Inf	-Inf	31.47	3	Horizontal	140	1.31	-
AV	2.4308G	93.89	Inf	-Inf	31.48	3	Horizontal	140	1.31	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

18/02/2019

2427MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

EUT_X_4TX
 Setting 65
 02-C-5
 FSP
 ANTI14

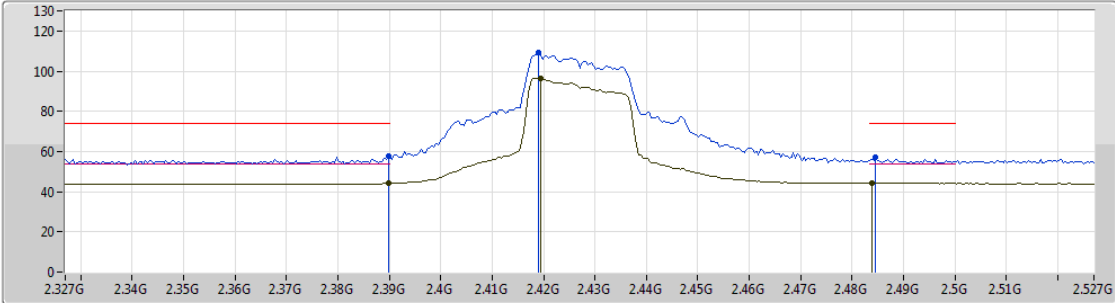
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.385G	73.20	74.00	-0.80	31.37	3	Vertical	327	1.45	-
AV	2.3898G	52.20	54.00	-1.80	31.38	3	Vertical	327	1.45	-
PK	2.4218G	126.98	Inf	-Inf	31.46	3	Vertical	327	1.45	-
AV	2.4194G	113.83	Inf	-Inf	31.45	3	Vertical	327	1.45	-
PK	2.4835G	66.96	74.00	-7.04	31.59	3	Vertical	327	1.45	-
AV	2.4835G	51.09	54.00	-2.91	31.59	3	Vertical	327	1.45	-



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

18/02/2019

2427MHz_TX



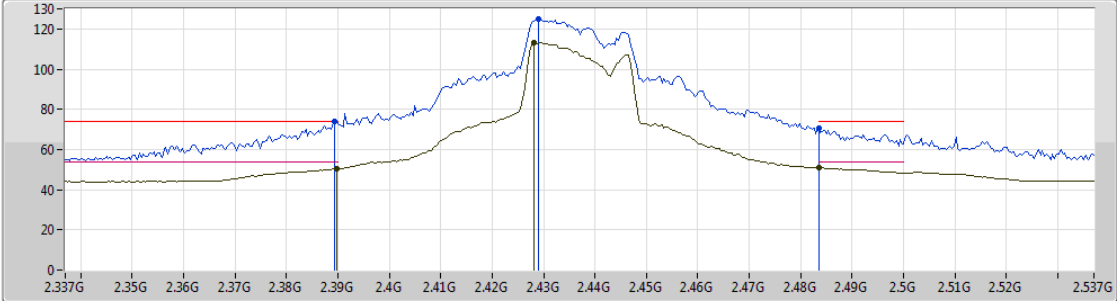
EUT_X_4TX
Setting 65
02-C-5
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3898G	57.54	74.00	-16.46	31.38	3	Horizontal	230	1.63	-
AV	2.3898G	44.04	54.00	-9.96	31.38	3	Horizontal	230	1.63	-
PK	2.419G	109.23	Inf	-Inf	31.45	3	Horizontal	230	1.63	-
AV	2.4194G	96.46	Inf	-Inf	31.45	3	Horizontal	230	1.63	-
PK	2.4846G	57.05	74.00	-16.95	31.59	3	Horizontal	230	1.63	-
AV	2.4838G	44.26	54.00	-9.74	31.59	3	Horizontal	230	1.63	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

18/02/2019

2437MHz_TX



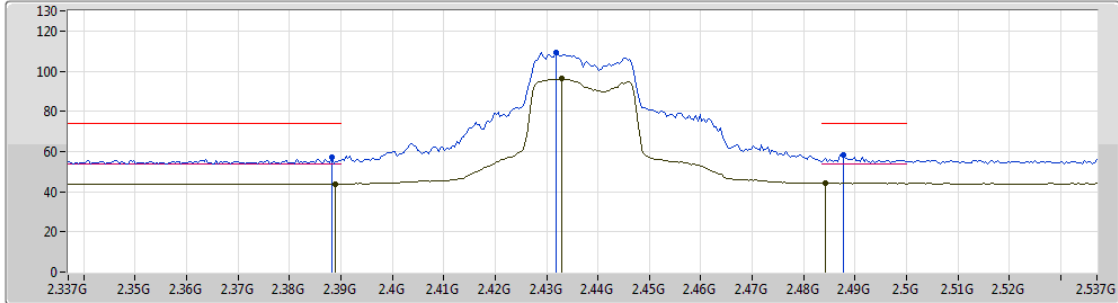
EUT_X_4TX
Setting 65
02-C-5
FSP
ANT14





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3894G	73.93	74.00	-0.07	31.38	3	Vertical	353	2.43	-
AV	2.3898G	50.28	54.00	-3.72	31.38	3	Vertical	353	2.43	-
PK	2.429G	125.21	Inf	-Inf	31.47	3	Vertical	353	2.43	-
AV	2.4282G	113.06	Inf	-Inf	31.47	3	Vertical	353	2.43	-
PK	2.4835G	70.59	74.00	-3.41	31.59	3	Vertical	353	2.43	-
AV	2.4835G	51.15	54.00	-2.85	31.59	3	Vertical	353	2.43	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

18/02/2019

2437MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

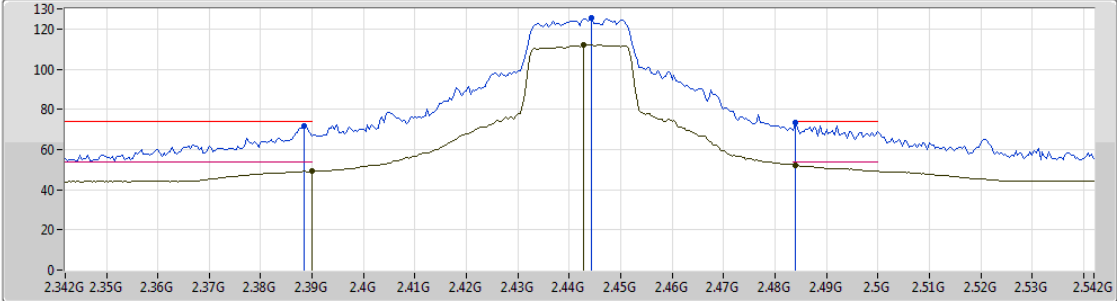
EUT_X_4TX
 Setting 65
 02-C-5
 FSP
 ANTI14




Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3882G	57.04	74.00	-16.96	31.38	3	Horizontal	122	1.22	-
AV	2.389G	43.95	54.00	-10.05	31.38	3	Horizontal	122	1.22	-
PK	2.4318G	109.21	Inf	-Inf	31.48	3	Horizontal	122	1.22	-
AV	2.433G	96.13	Inf	-Inf	31.48	3	Horizontal	122	1.22	-
PK	2.4878G	58.43	74.00	-15.57	31.61	3	Horizontal	122	1.22	-
AV	2.4842G	44.19	54.00	-9.81	31.59	3	Horizontal	122	1.22	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

18/02/2019

2442MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

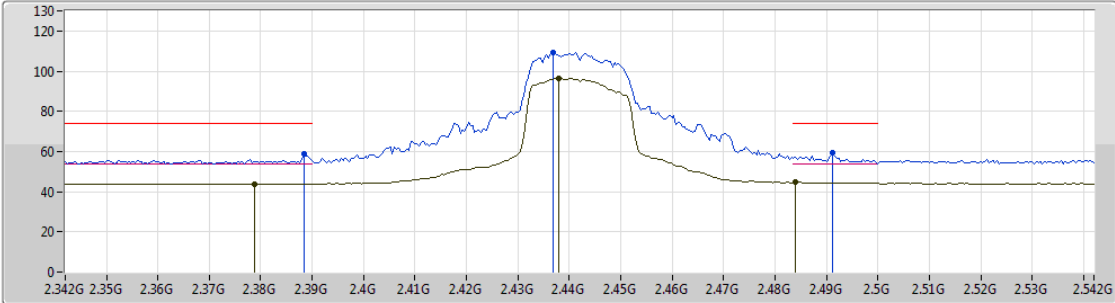
EUT_X_4TX
 Setting 65
 02-M-1
 FSP
 ANTI14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3884G	71.92	74.00	-2.08	31.38	3	Vertical	334	1.91	-
AV	2.39G	49.29	54.00	-4.71	31.38	3	Vertical	334	1.91	-
PK	2.4444G	125.26	Inf	-Inf	31.51	3	Vertical	334	1.91	-
AV	2.4428G	112.11	Inf	-Inf	31.51	3	Vertical	334	1.91	-
PK	2.484G	73.26	74.00	-0.74	31.59	3	Vertical	334	1.91	-
AV	2.484G	52.22	54.00	-1.78	31.59	3	Vertical	334	1.91	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

18/02/2019

2442MHz_TX



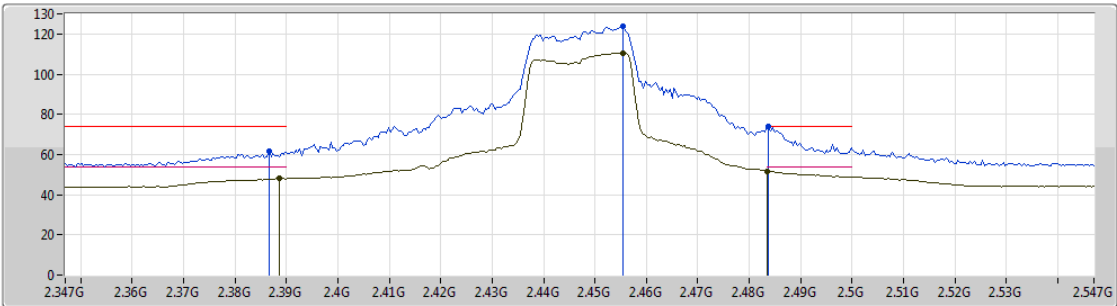
EUT_X_4TX
Setting 65
02-M-1
FSP
ANT14





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3884G	58.61	74.00	-15.39	31.38	3	Horizontal	155	1.87	-
AV	2.3788G	43.89	54.00	-10.11	31.36	3	Horizontal	155	1.87	-
PK	2.4368G	109.27	Inf	-Inf	31.49	3	Horizontal	155	1.87	-
AV	2.438G	96.35	Inf	-Inf	31.50	3	Horizontal	155	1.87	-
PK	2.4912G	59.26	74.00	-14.74	31.61	3	Horizontal	155	1.87	-
AV	2.484G	44.65	54.00	-9.35	31.59	3	Horizontal	155	1.87	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

18/02/2019

2447MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

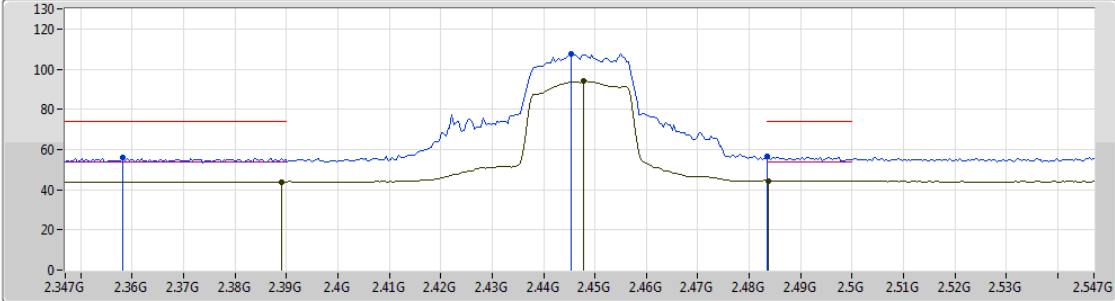
EUT_X_4TX
 Setting 57
 02-M-1
 FSP
 ANTI14





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3866G	61.62	74.00	-12.38	31.37	3	Vertical	7	1.40	-
AV	2.3886G	48.05	54.00	-5.95	31.38	3	Vertical	7	1.40	-
PK	2.4554G	123.87	Inf	-Inf	31.53	3	Vertical	7	1.40	-
AV	2.4554G	110.59	Inf	-Inf	31.53	3	Vertical	7	1.40	-
PK	2.4838G	73.94	74.00	-0.06	31.59	3	Vertical	7	1.40	-
AV	2.4835G	51.64	54.00	-2.36	31.59	3	Vertical	7	1.40	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

18/02/2019

2447MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

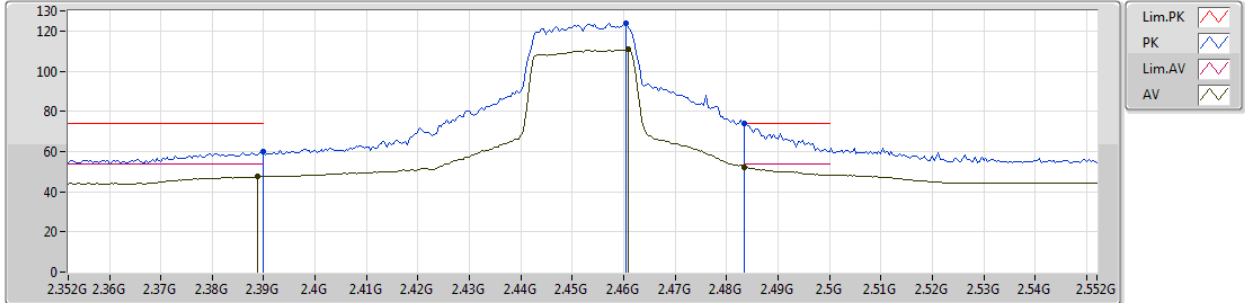
EUT_X_4TX
 Setting 57
 02-M-1
 FSP
 ANTI4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3582G	55.87	74.00	-18.13	31.30	3	Horizontal	61	1.50	-
AV	2.389G	43.86	54.00	-10.14	31.38	3	Horizontal	61	1.50	-
PK	2.4454G	107.71	Inf	-Inf	31.51	3	Horizontal	61	1.50	-
AV	2.4478G	94.14	Inf	-Inf	31.52	3	Horizontal	61	1.50	-
PK	2.4835G	56.46	74.00	-17.54	31.59	3	Horizontal	61	1.50	-
AV	2.4838G	44.51	54.00	-9.49	31.59	3	Horizontal	61	1.50	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

18/02/2019

2452MHz_TX



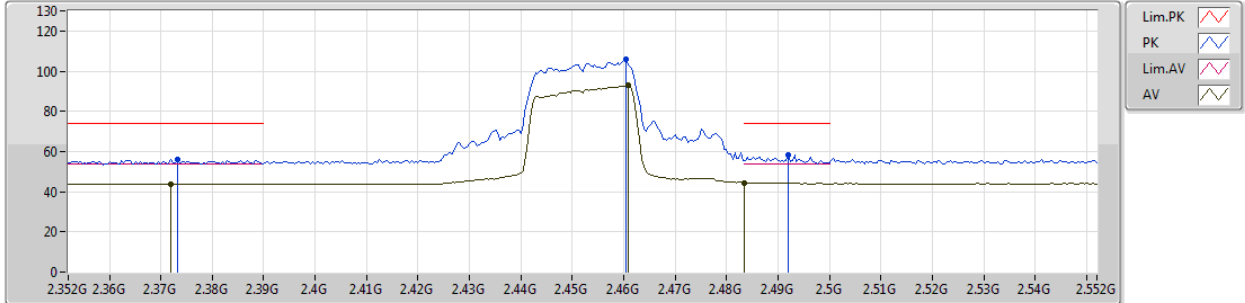
EUT_X_4TX
Setting 56
02-M-1
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	60.10	74.00	-13.90	31.38	3	Vertical	1	1.33	-
AV	2.3888G	47.56	54.00	-6.44	31.38	3	Vertical	1	1.33	-
PK	2.4604G	123.67	Inf	-Inf	31.54	3	Vertical	1	1.33	-
AV	2.4608G	110.74	Inf	-Inf	31.54	3	Vertical	1	1.33	-
PK	2.4835G	73.78	74.00	-0.22	31.59	3	Vertical	1	1.33	-
AV	2.4835G	52.18	54.00	-1.82	31.59	3	Vertical	1	1.33	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

18/02/2019

2452MHz_TX



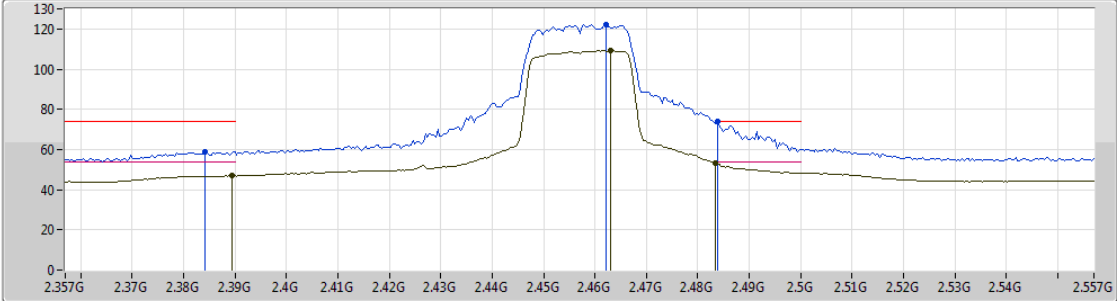
EUT_X_4TX
Setting 56
02-M-1
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3732G	56.06	74.00	-17.94	31.34	3	Horizontal	109	2.99	-
AV	2.372G	43.73	54.00	-10.27	31.33	3	Horizontal	109	2.99	-
PK	2.4604G	105.78	Inf	-Inf	31.54	3	Horizontal	109	2.99	-
AV	2.4608G	92.80	Inf	-Inf	31.54	3	Horizontal	109	2.99	-
PK	2.492G	58.28	74.00	-15.72	31.62	3	Horizontal	109	2.99	-
AV	2.4835G	44.52	54.00	-9.48	31.59	3	Horizontal	109	2.99	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

18/02/2019

2457MHz_TX



Legend for the spectrum plot:

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

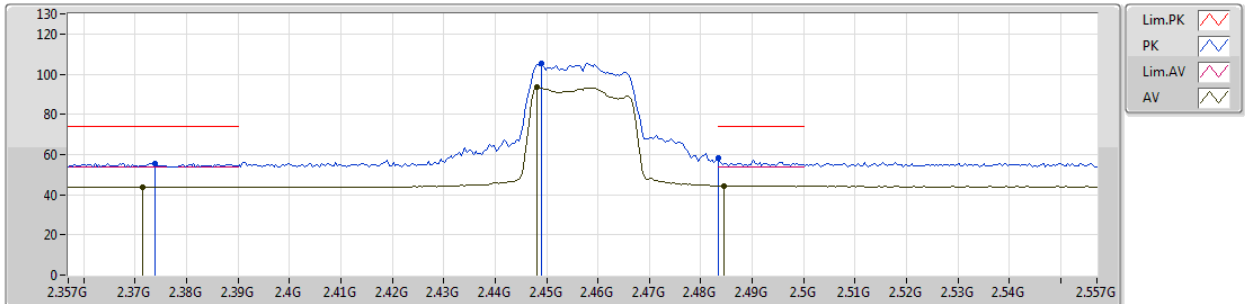
EUT_X_4TX
Setting 52
02-M-1
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3842G	58.81	74.00	-15.19	31.37	3	Vertical	0	1.51	-
AV	2.3894G	46.83	54.00	-7.17	31.38	3	Vertical	0	1.51	-
PK	2.4622G	122.36	Inf	-Inf	31.54	3	Vertical	0	1.51	-
AV	2.463G	109.16	Inf	-Inf	31.55	3	Vertical	0	1.51	-
PK	2.4838G	73.75	74.00	-0.25	31.59	3	Vertical	0	1.51	-
AV	2.4835G	53.37	54.00	-0.63	31.59	3	Vertical	0	1.51	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

18/02/2019

2457MHz_TX



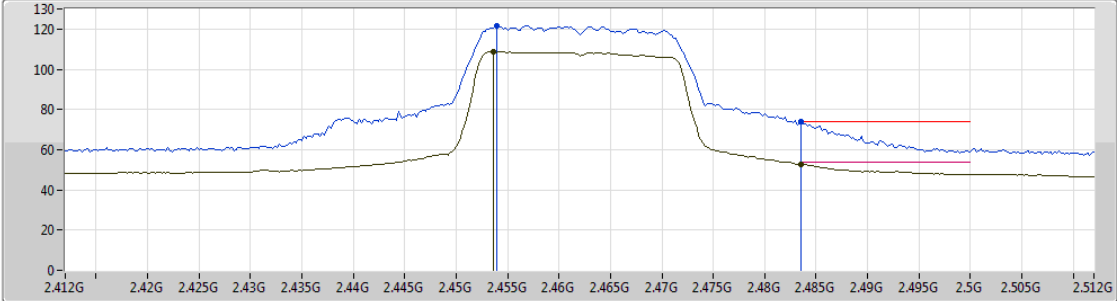
EUT_X_4TX
Setting 52
02-M-1
FSP
ANT14





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3738G	55.75	74.00	-18.25	31.34	3	Horizontal	68	1.50	-
AV	2.3714G	43.95	54.00	-10.05	31.33	3	Horizontal	68	1.50	-
PK	2.449G	105.27	Inf	-Inf	31.52	3	Horizontal	68	1.50	-
AV	2.4482G	93.42	Inf	-Inf	31.52	3	Horizontal	68	1.50	-
PK	2.4835G	58.39	74.00	-15.61	31.59	3	Horizontal	68	1.50	-
AV	2.4846G	44.43	54.00	-9.57	31.59	3	Horizontal	68	1.50	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

18/02/2019

2462MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

EUT_X_4TX
 Setting 48
 02-C-5
 FSP
 ANTI14

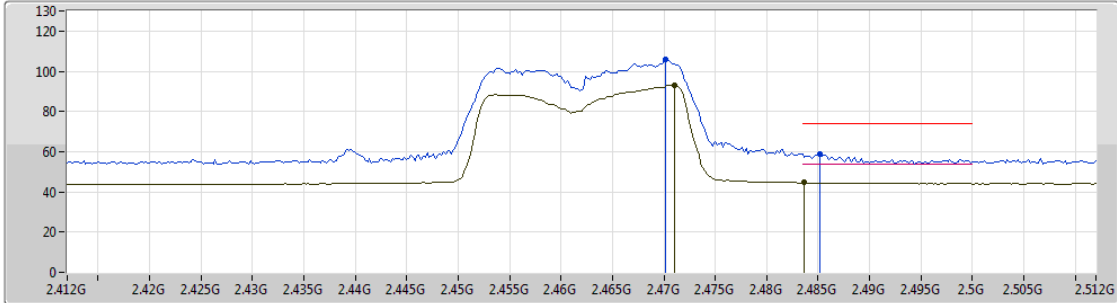
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.454G	121.81	Inf	-Inf	31.53	3	Vertical	7	1.36	-
AV	2.4536G	108.71	Inf	-Inf	31.53	3	Vertical	7	1.36	-
PK	2.4835G	73.83	74.00	-0.17	31.59	3	Vertical	7	1.36	-
AV	2.4835G	52.84	54.00	-1.16	31.59	3	Vertical	7	1.36	-



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

18/02/2019

2462MHz_TX



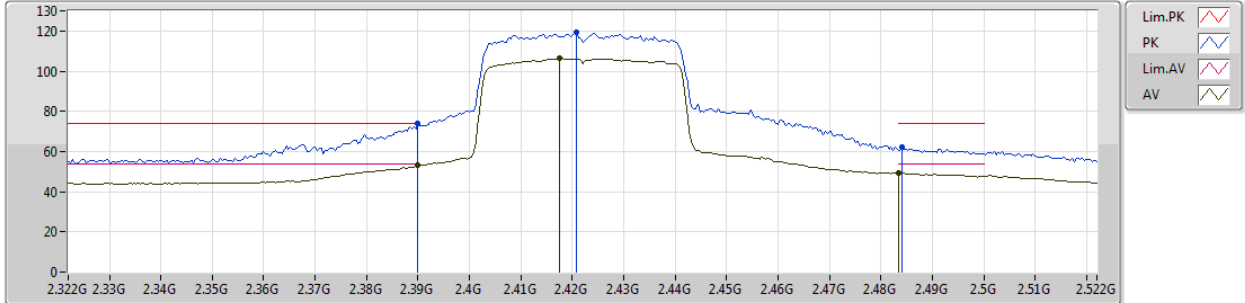
EUT_X_4TX
Setting 48
02-C-5
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.4702G	106.07	Inf	-Inf	31.57	3	Horizontal	60	2.17	-
AV	2.471G	93.03	Inf	-Inf	31.57	3	Horizontal	60	2.17	-
PK	2.4852G	58.92	74.00	-15.08	31.59	3	Horizontal	60	2.17	-
AV	2.4836G	44.61	54.00	-9.39	31.59	3	Horizontal	60	2.17	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

18/02/2019

2422MHz_TX



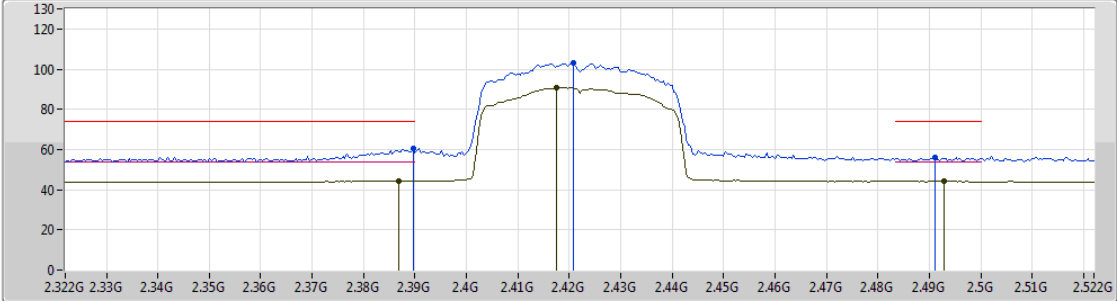
EUT_X_4TX
Setting 51
02-C-5
FSP
ANT14




Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	73.77	74.00	-0.23	31.38	3	Vertical	347	1.40	-
AV	2.39G	53.33	54.00	-0.67	31.38	3	Vertical	347	1.40	-
PK	2.4208G	119.10	Inf	-Inf	31.46	3	Vertical	347	1.40	-
AV	2.4176G	106.45	Inf	-Inf	31.45	3	Vertical	347	1.40	-
PK	2.484G	62.29	74.00	-11.71	31.59	3	Vertical	347	1.40	-
AV	2.4835G	49.26	54.00	-4.74	31.59	3	Vertical	347	1.40	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

18/02/2019

2422MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

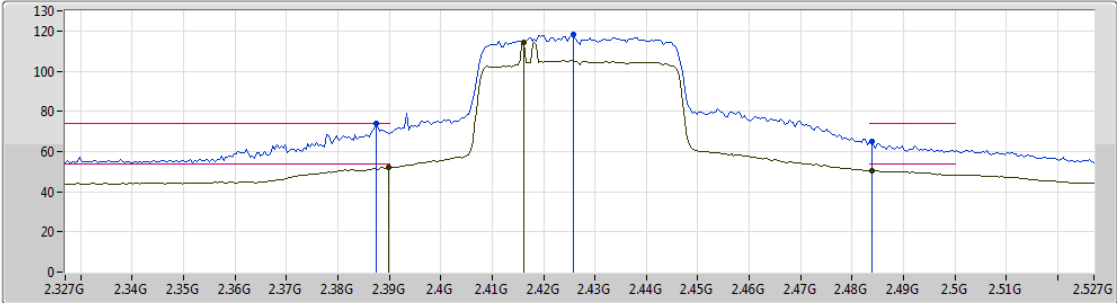
EUT_X_4TX
 Setting 51
 02-C-5
 FSP
 ANTI14




Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3896G	60.32	74.00	-13.68	31.38	3	Horizontal	244	1.48	-
AV	2.3868G	44.41	54.00	-9.59	31.37	3	Horizontal	244	1.48	-
PK	2.4208G	103.22	Inf	-Inf	31.46	3	Horizontal	244	1.48	-
AV	2.4176G	90.80	Inf	-Inf	31.45	3	Horizontal	244	1.48	-
PK	2.4912G	56.11	74.00	-17.89	31.61	3	Horizontal	244	1.48	-
AV	2.4928G	44.13	54.00	-9.87	31.62	3	Horizontal	244	1.48	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

18/02/2019

2427MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

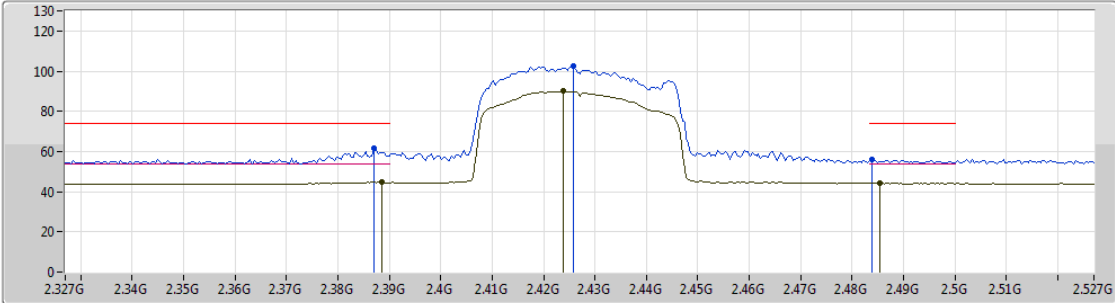
EUT_X_4TX
 Setting 52
 02-M-1
 FSP
 ANTI4





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3874G	73.83	74.00	-0.17	31.37	3	Vertical	330	1.49	-
AV	2.3898G	52.26	54.00	-1.74	31.38	3	Vertical	330	1.49	-
PK	2.4258G	118.11	Inf	-Inf	31.47	3	Vertical	330	1.49	-
AV	2.4162G	114.35	Inf	-Inf	31.45	3	Vertical	330	1.49	-
PK	2.4838G	65.28	74.00	-8.72	31.59	3	Vertical	330	1.49	-
AV	2.4838G	50.50	54.00	-3.50	31.59	3	Vertical	330	1.49	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

18/02/2019

2427MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

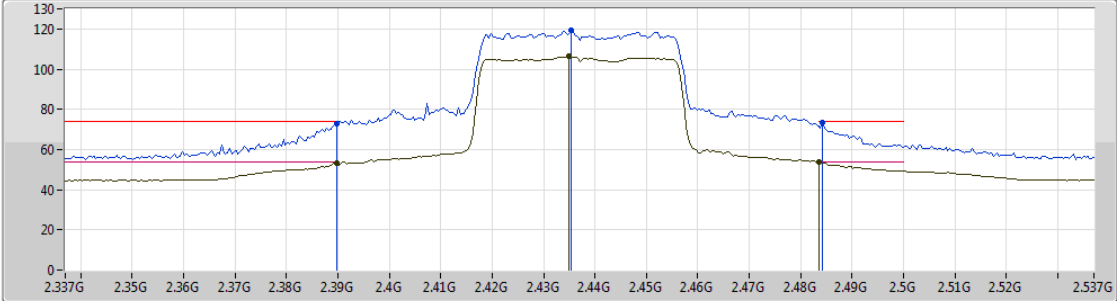
EUT_X_4TX
 Setting 52
 02-M-1
 FSP
 ANTI14





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.387G	61.69	74.00	-12.31	31.37	3	Horizontal	222	1.50	-
AV	2.3886G	44.82	54.00	-9.18	31.38	3	Horizontal	222	1.50	-
PK	2.4258G	102.61	Inf	-Inf	31.47	3	Horizontal	222	1.50	-
AV	2.4238G	90.02	Inf	-Inf	31.46	3	Horizontal	222	1.50	-
PK	2.4838G	56.04	74.00	-17.96	31.59	3	Horizontal	222	1.50	-
AV	2.4854G	44.14	54.00	-9.86	31.59	3	Horizontal	222	1.50	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

18/02/2019

2437MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

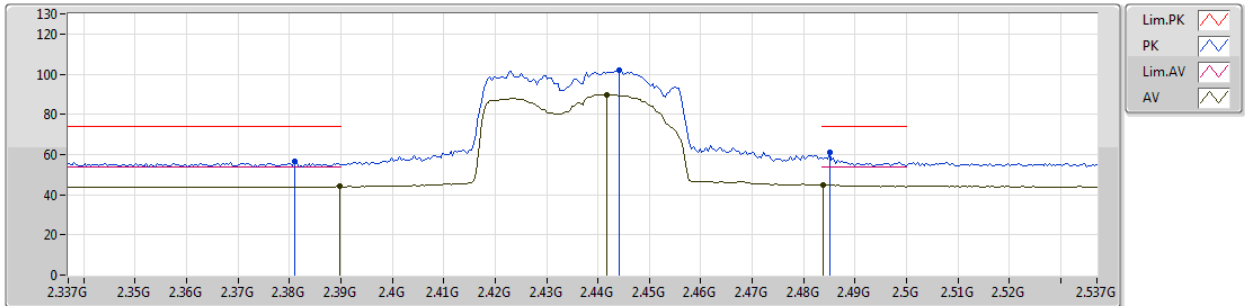
EUT_X_4TX
 Setting 52
 02-C-5
 FSP
 ANTI14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3898G	72.69	74.00	-1.31	31.38	3	Vertical	318	1.45	-
AV	2.3898G	53.01	54.00	-0.99	31.38	3	Vertical	318	1.45	-
PK	2.4354G	119.23	Inf	-Inf	31.48	3	Vertical	318	1.45	-
AV	2.435G	106.22	Inf	-Inf	31.48	3	Vertical	318	1.45	-
PK	2.4842G	73.68	74.00	-0.32	31.59	3	Vertical	318	1.45	-
AV	2.4835G	53.86	54.00	-0.14	31.59	3	Vertical	318	1.45	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

18/02/2019

2437MHz_TX



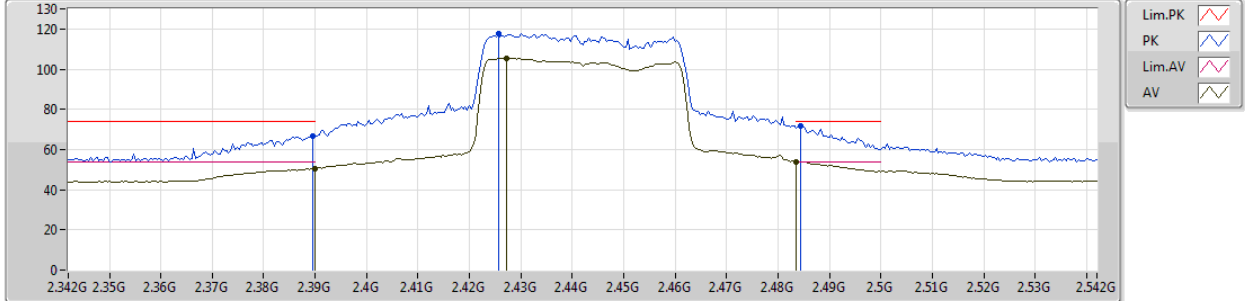
EUT_X_4TX
Setting 52
02-C-5
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.381G	56.32	74.00	-17.68	31.36	3	Horizontal	152	1.51	-
AV	2.3898G	44.12	54.00	-9.88	31.38	3	Horizontal	152	1.51	-
PK	2.4442G	102.00	Inf	-Inf	31.51	3	Horizontal	152	1.51	-
AV	2.4418G	89.87	Inf	-Inf	31.51	3	Horizontal	152	1.51	-
PK	2.485G	60.85	74.00	-13.15	31.59	3	Horizontal	152	1.51	-
AV	2.4838G	45.04	54.00	-8.96	31.59	3	Horizontal	152	1.51	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

18/02/2019

2442MHz_TX



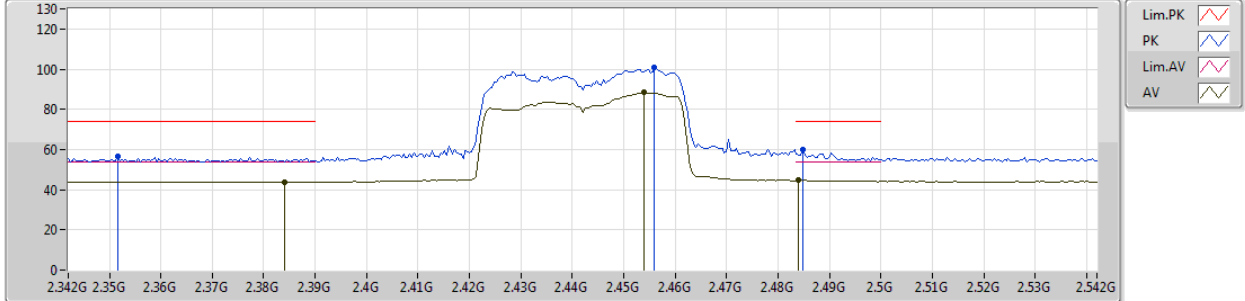
EUT X_4TX
Setting 52
02-M-1
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3896G	66.96	74.00	-7.04	31.38	3	Vertical	355	1.50	-
AV	2.39G	50.71	54.00	-3.29	31.38	3	Vertical	355	1.50	-
PK	2.4256G	117.69	Inf	-Inf	31.47	3	Vertical	355	1.50	-
AV	2.4272G	105.42	Inf	-Inf	31.47	3	Vertical	355	1.50	-
PK	2.4844G	71.74	74.00	-2.26	31.59	3	Vertical	355	1.50	-
AV	2.4835G	53.84	54.00	-0.16	31.59	3	Vertical	355	1.50	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

18/02/2019

2442MHz_TX



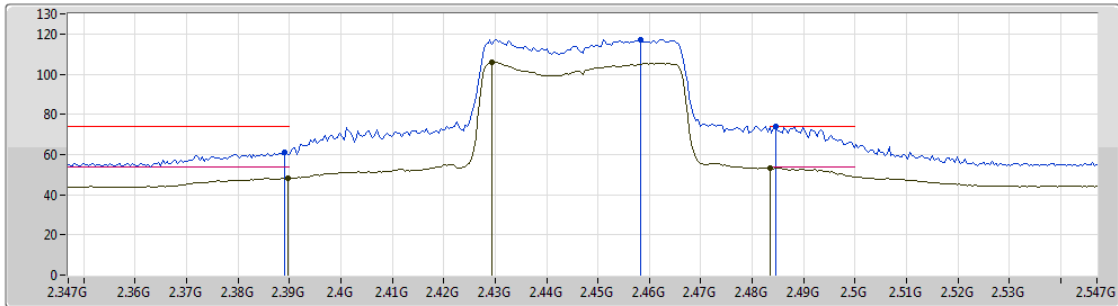
EUT_X_4TX
Setting 52
02-M-1
FSP
ANT14





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3516G	56.66	74.00	-17.34	31.28	3	Horizontal	58	1.69	-
AV	2.384G	43.89	54.00	-10.11	31.37	3	Horizontal	58	1.69	-
PK	2.456G	100.66	Inf	-Inf	31.53	3	Horizontal	58	1.69	-
AV	2.454G	88.26	Inf	-Inf	31.53	3	Horizontal	58	1.69	-
PK	2.4848G	60.23	74.00	-13.77	31.59	3	Horizontal	58	1.69	-
AV	2.484G	44.64	54.00	-9.36	31.59	3	Horizontal	58	1.69	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

18/02/2019

2447MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

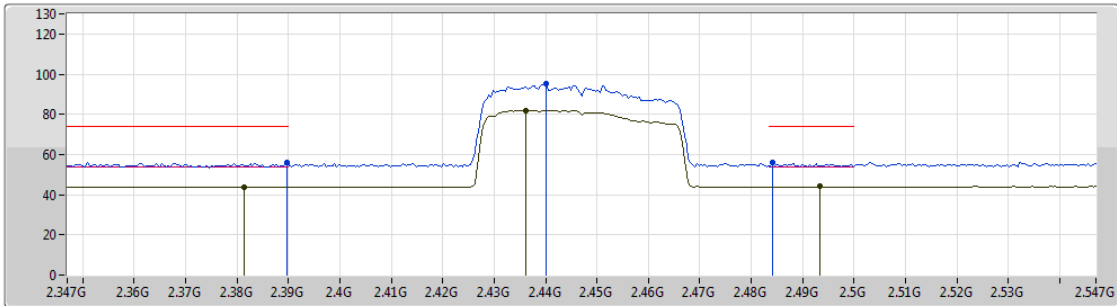
EUT_X_4TX
 Setting 47
 02-M-1
 FSP
 ANTI4





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.389G	60.97	74.00	-13.03	31.38	3	Vertical	7	1.33	-
AV	2.3898G	48.23	54.00	-5.77	31.38	3	Vertical	7	1.33	-
PK	2.4582G	117.17	Inf	-Inf	31.53	3	Vertical	7	1.33	-
AV	2.4294G	105.96	Inf	-Inf	31.47	3	Vertical	7	1.33	-
PK	2.4846G	73.79	74.00	-0.21	31.59	3	Vertical	7	1.33	-
AV	2.4835G	53.37	54.00	-0.63	31.59	3	Vertical	7	1.33	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

18/02/2019

2447MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

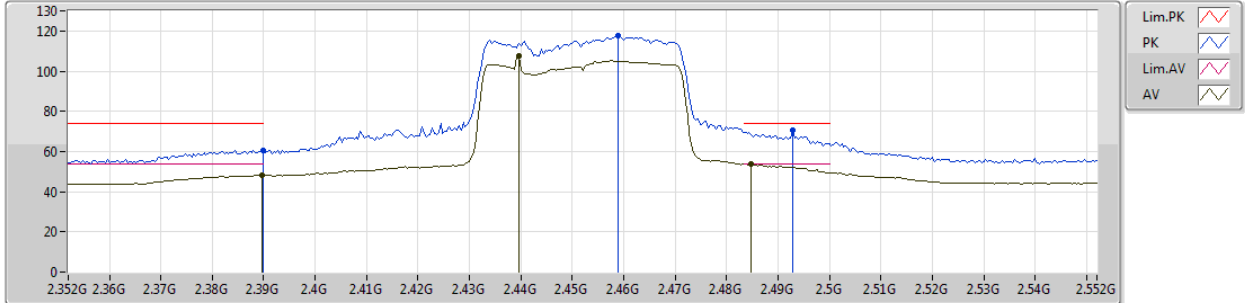
EUT_X_4TX
 Setting 47
 02-M-1
 FSP
 ANTI4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3898G	56.06	74.00	-17.94	31.38	3	Horizontal	320	1.50	-
AV	2.3814G	43.82	54.00	-10.18	31.36	3	Horizontal	320	1.50	-
PK	2.4402G	95.15	Inf	-Inf	31.50	3	Horizontal	320	1.50	-
AV	2.4362G	82.09	Inf	-Inf	31.49	3	Horizontal	320	1.50	-
PK	2.4842G	56.31	74.00	-17.69	31.59	3	Horizontal	320	1.50	-
AV	2.4934G	44.01	54.00	-9.99	31.62	3	Horizontal	320	1.50	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

18/02/2019

2452MHz_TX



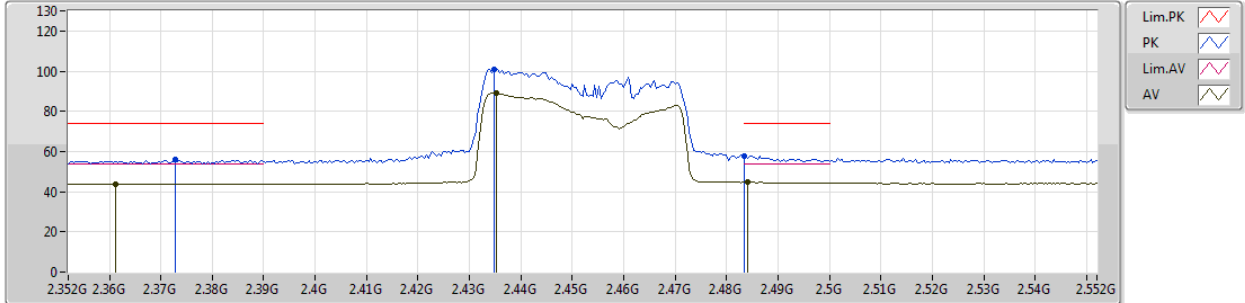
EUT_X_4TX
Setting 47
02-C-5
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	60.70	74.00	-13.30	31.38	3	Vertical	350	2.14	-
AV	2.3896G	48.34	54.00	-5.66	31.38	3	Vertical	350	2.14	-
PK	2.4588G	117.53	Inf	-Inf	31.54	3	Vertical	350	2.14	-
AV	2.4396G	107.49	Inf	-Inf	31.50	3	Vertical	350	2.14	-
PK	2.4928G	70.56	74.00	-3.44	31.62	3	Vertical	350	2.14	-
AV	2.4848G	53.82	54.00	-0.18	31.59	3	Vertical	350	2.14	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

18/02/2019

2452MHz_TX



EUT_X_4TX
Setting 47
02-C-5
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3728G	56.07	74.00	-17.93	31.34	3	Horizontal	66	2.15	-
AV	2.3612G	43.84	54.00	-10.16	31.30	3	Horizontal	66	2.15	-
PK	2.4348G	100.95	Inf	-Inf	31.48	3	Horizontal	66	2.15	-
AV	2.4352G	89.27	Inf	-Inf	31.48	3	Horizontal	66	2.15	-
PK	2.4835G	57.76	74.00	-16.24	31.59	3	Horizontal	66	2.15	-
AV	2.484G	44.78	54.00	-9.22	31.59	3	Horizontal	66	2.15	-



RSE TX above 1GHz Result_Bandedge

Appendix F.19

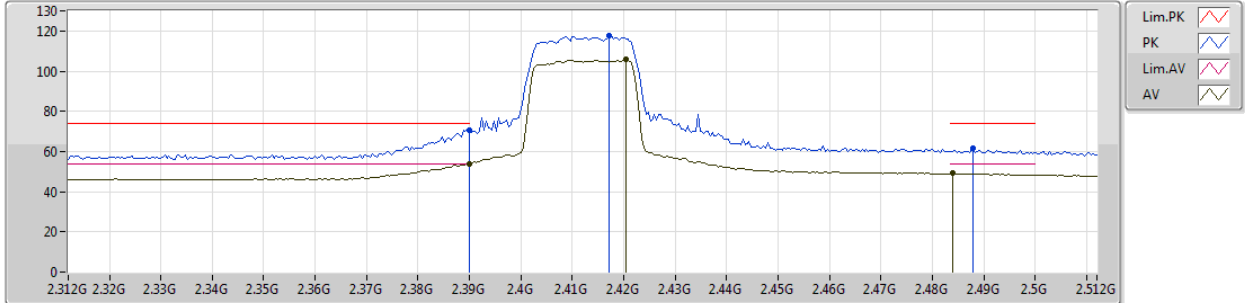
**For Non-beamforming / 4T4S mode
Summary**

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_Nss4,(MCS0)_4TX	Pass	AV	2.4835G	53.99	54.00	-0.01	30.96	3	Vertical	175	1.25	-

802.11ax HEW20_Nss4,(MCS0)_4TX

13/02/2019

2412MHz_TX



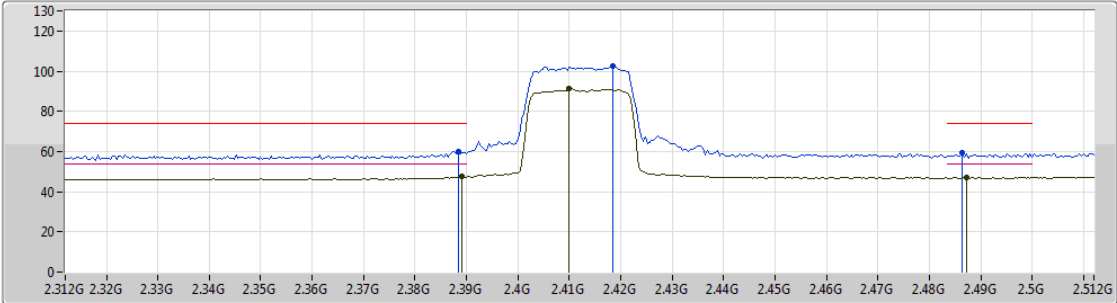
EUT_X_4TX
Setting 54
01-M-1
FSU
ANT14



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	70.58	74.00	-3.42	30.80	3	Vertical	178	1.47	-
AV	2.39G	53.92	54.00	-0.08	30.80	3	Vertical	178	1.47	-
PK	2.4172G	117.86	Inf	-Inf	30.87	3	Vertical	178	1.47	-
AV	2.4204G	105.84	Inf	-Inf	30.87	3	Vertical	178	1.47	-
PK	2.488G	61.43	74.00	-12.57	30.97	3	Vertical	178	1.47	-
AV	2.484G	49.20	54.00	-4.80	30.96	3	Vertical	178	1.47	-

802.11ax HEW20_Nss4,(MCS0)_4TX

13/02/2019

2412MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

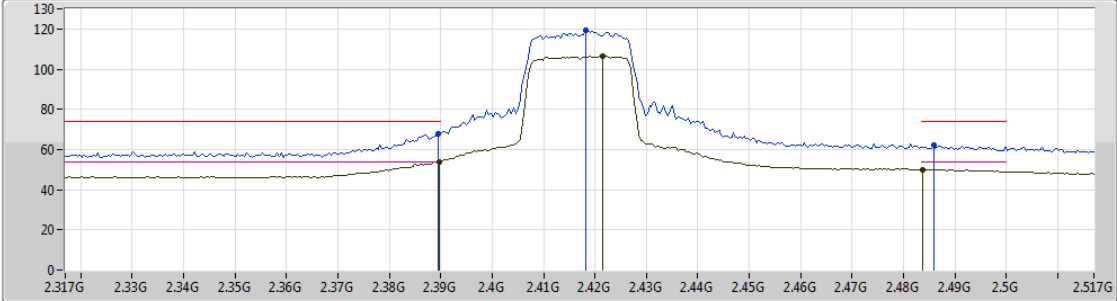
EUT_X_4TX
 Setting 54
 01-M-1
 FSU
 ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3884G	59.75	74.00	-14.25	30.80	3	Horizontal	60	1.31	-
AV	2.3892G	47.36	54.00	-6.64	30.80	3	Horizontal	60	1.31	-
PK	2.4184G	102.79	Inf	-Inf	30.87	3	Horizontal	60	1.31	-
AV	2.41G	91.33	Inf	-Inf	30.86	3	Horizontal	60	1.31	-
PK	2.4864G	59.31	74.00	-14.69	30.97	3	Horizontal	60	1.31	-
AV	2.4872G	47.02	54.00	-6.98	30.97	3	Horizontal	60	1.31	-

802.11ax HEW20_Nss4,(MCS0)_4TX

13/02/2019

2417MHz_TX



Legend for the spectrum plot:

- Lim.PK (Red line with triangle)
- PK (Blue line with triangle)
- Lim.AV (Red line with square)
- AV (Blue line with square)

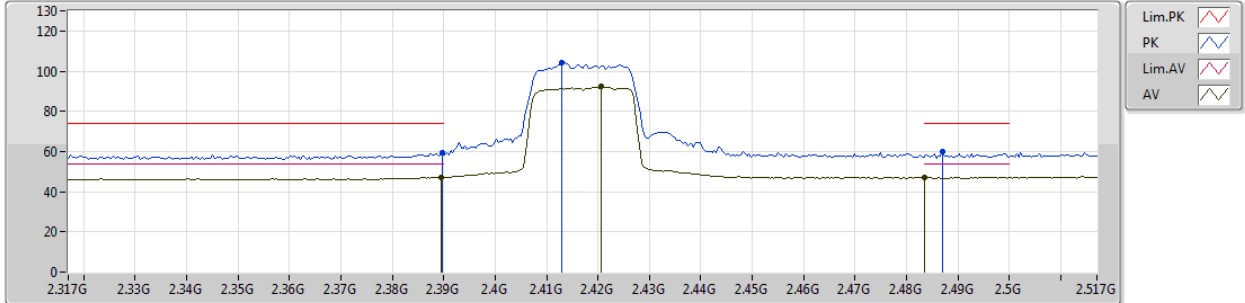
EUT_X_4TX
Setting 58
01-J-5
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3894G	67.90	74.00	-6.10	30.80	3	Vertical	188	1.49	-
AV	2.3898G	53.93	54.00	-0.07	30.80	3	Vertical	188	1.49	-
PK	2.4182G	119.42	Inf	-Inf	30.87	3	Vertical	188	1.49	-
AV	2.4214G	106.46	Inf	-Inf	30.87	3	Vertical	188	1.49	-
PK	2.4858G	62.05	74.00	-11.95	30.97	3	Vertical	188	1.49	-
AV	2.4838G	49.98	54.00	-4.02	30.96	3	Vertical	188	1.49	-

802.11ax HEW20_Nss4,(MCS0)_4TX

13/02/2019

2417MHz_TX



EUT_X_4TX
Setting 58
01-J-5
FSU
ANT14

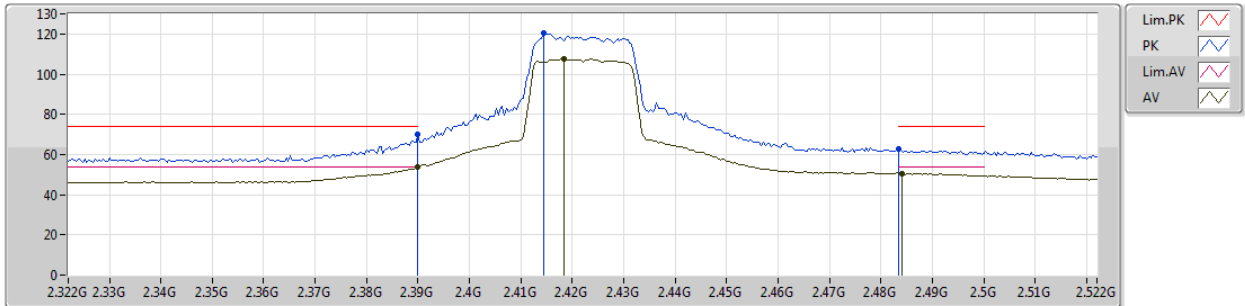
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3898G	59.22	74.00	-14.78	30.80	3	Horizontal	59	1.25	-
AV	2.3894G	47.10	54.00	-6.90	30.80	3	Horizontal	59	1.25	-
PK	2.413G	104.05	Inf	-Inf	30.86	3	Horizontal	59	1.25	-
AV	2.4206G	92.19	Inf	-Inf	30.87	3	Horizontal	59	1.25	-
PK	2.487G	59.86	74.00	-14.14	30.97	3	Horizontal	59	1.25	-
AV	2.4835G	47.05	54.00	-6.95	30.96	3	Horizontal	59	1.25	-



802.11ax HEW20_Nss4,(MCS0)_4TX

13/02/2019

2422MHz_TX



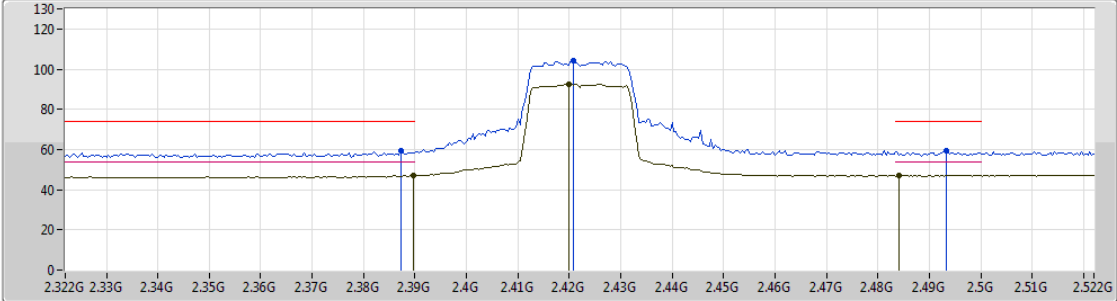
EUT_X_4TX
Setting 61
01-J-5
FSU
ANT14





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	69.98	74.00	-4.02	30.80	3	Vertical	183	1.49	-
AV	2.39G	53.86	54.00	-0.14	30.80	3	Vertical	183	1.49	-
PK	2.4144G	120.69	Inf	-Inf	30.86	3	Vertical	183	1.49	-
AV	2.4184G	107.70	Inf	-Inf	30.87	3	Vertical	183	1.49	-
PK	2.4835G	62.66	74.00	-11.34	30.96	3	Vertical	183	1.49	-
AV	2.484G	50.56	54.00	-3.44	30.96	3	Vertical	183	1.49	-

802.11ax HEW20_Nss4,(MCS0)_4TX

13/02/2019

2422MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

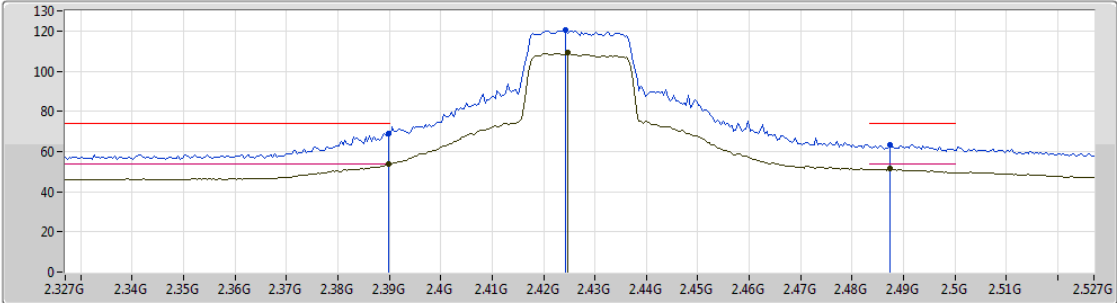
EUT_X_4TX
 Setting 61
 01-J-5
 FSU
 ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3872G	59.12	74.00	-14.88	30.79	3	Horizontal	60	1.26	-
AV	2.3896G	46.95	54.00	-7.05	30.80	3	Horizontal	60	1.26	-
PK	2.4208G	104.34	Inf	-Inf	30.87	3	Horizontal	60	1.26	-
AV	2.42G	92.46	Inf	-Inf	30.87	3	Horizontal	60	1.26	-
PK	2.4932G	59.37	74.00	-14.63	30.98	3	Horizontal	60	1.26	-
AV	2.484G	47.20	54.00	-6.80	30.96	3	Horizontal	60	1.26	-

802.11ax HEW20_Nss4,(MCS0)_4TX

13/02/2019

2427MHz_TX



Legend for the spectrum plot:

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

EUT_X_4TX
Setting 66
01-J-5
FSU
ANT14

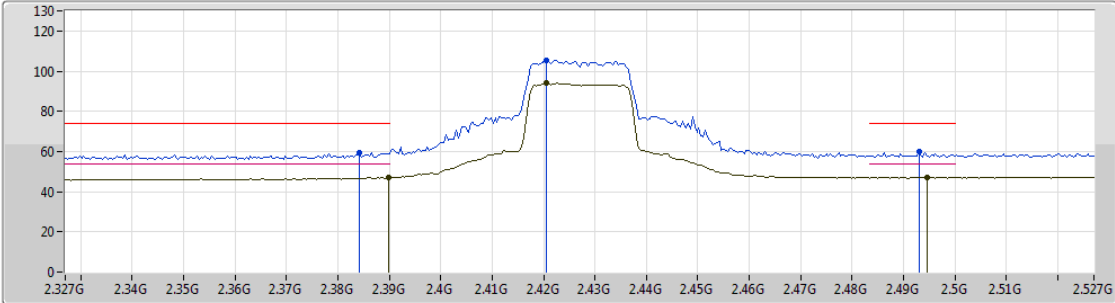
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3898G	68.97	74.00	-5.03	30.80	3	Vertical	176	1.50	-
AV	2.3898G	53.90	54.00	-0.10	30.80	3	Vertical	176	1.50	-
PK	2.4242G	120.27	Inf	-Inf	30.87	3	Vertical	176	1.50	-
AV	2.4246G	109.10	Inf	-Inf	30.87	3	Vertical	176	1.50	-
PK	2.4874G	63.23	74.00	-10.77	30.97	3	Vertical	176	1.50	-
AV	2.4874G	51.29	54.00	-2.71	30.97	3	Vertical	176	1.50	-



802.11ax HEW20_Nss4,(MCS0)_4TX

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2427MHz_TX



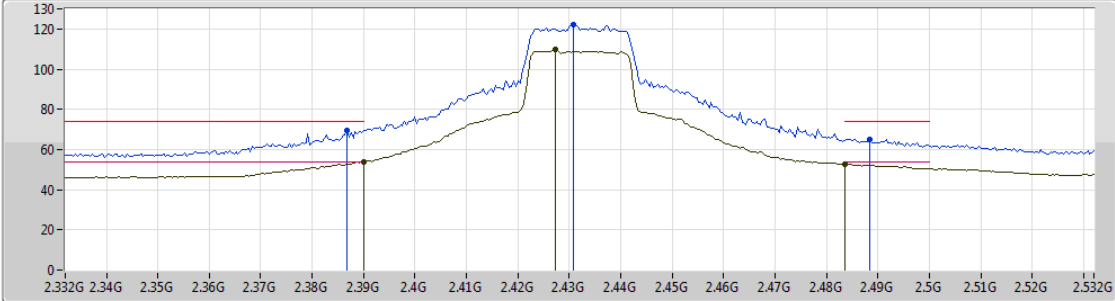
EUT_X_4TX
Setting 66
01-J-5
FSU
ANT14





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3842G	59.58	74.00	-14.42	30.78	3	Horizontal	59	1.22	-
AV	2.3898G	46.94	54.00	-7.06	30.80	3	Horizontal	59	1.22	-
PK	2.4206G	105.42	Inf	-Inf	30.87	3	Horizontal	59	1.22	-
AV	2.4206G	93.94	Inf	-Inf	30.87	3	Horizontal	59	1.22	-
PK	2.493G	59.73	74.00	-14.27	30.98	3	Horizontal	59	1.22	-
AV	2.4946G	47.13	54.00	-6.87	30.98	3	Horizontal	59	1.22	-

802.11ax HEW20_Nss4,(MCS0)_4TX

13/02/2019

2432MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

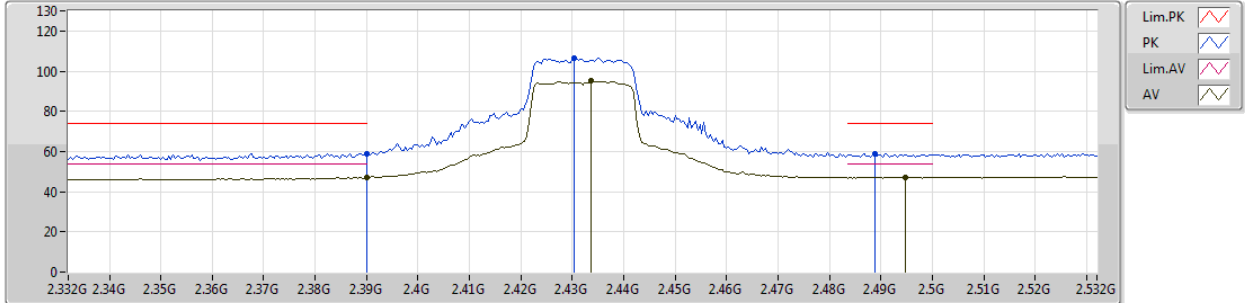
EUT_X_4TX
 Setting 69
 01-J-5
 FSU
 ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3868G	69.59	74.00	-4.41	30.79	3	Vertical	181	1.08	-
AV	2.39G	53.77	54.00	-0.23	30.80	3	Vertical	181	1.08	-
PK	2.4308G	122.21	Inf	-Inf	30.89	3	Vertical	181	1.08	-
AV	2.4272G	109.86	Inf	-Inf	30.88	3	Vertical	181	1.08	-
PK	2.4884G	65.20	74.00	-8.80	30.97	3	Vertical	181	1.08	-
AV	2.4835G	52.69	54.00	-1.31	30.96	3	Vertical	181	1.08	-

802.11ax HEW20_Nss4,(MCS0)_4TX

13/02/2019

2432MHz_TX



EUT_X_4TX
Setting 69
01-J-5
FSU
ANT14

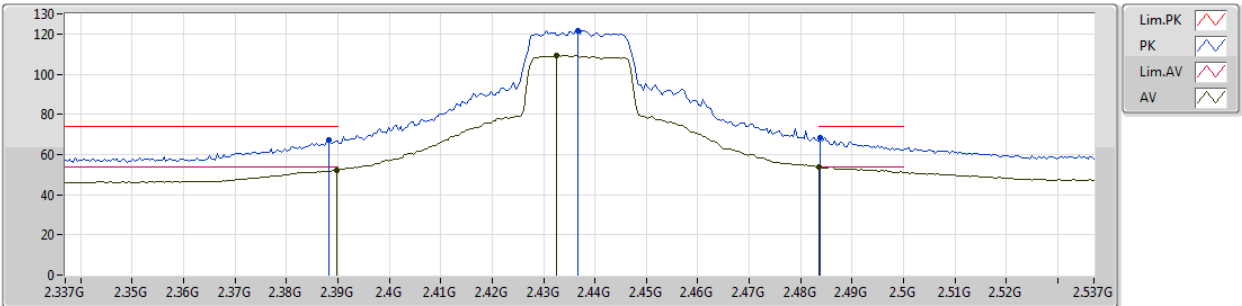
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	59.10	74.00	-14.90	30.80	3	Horizontal	59	1.44	-
AV	2.39G	46.96	54.00	-7.04	30.80	3	Horizontal	59	1.44	-
PK	2.4304G	106.41	Inf	-Inf	30.89	3	Horizontal	59	1.44	-
AV	2.4336G	95.08	Inf	-Inf	30.89	3	Horizontal	59	1.44	-
PK	2.4888G	58.83	74.00	-15.17	30.97	3	Horizontal	59	1.44	-
AV	2.4948G	47.26	54.00	-6.74	30.98	3	Horizontal	59	1.44	-



802.11ax HEW20_Nss4,(MCS0)_4TX

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2437MHz_TX



EUT_X_4TX
Setting 69
01-M-1
FSU
ANT14

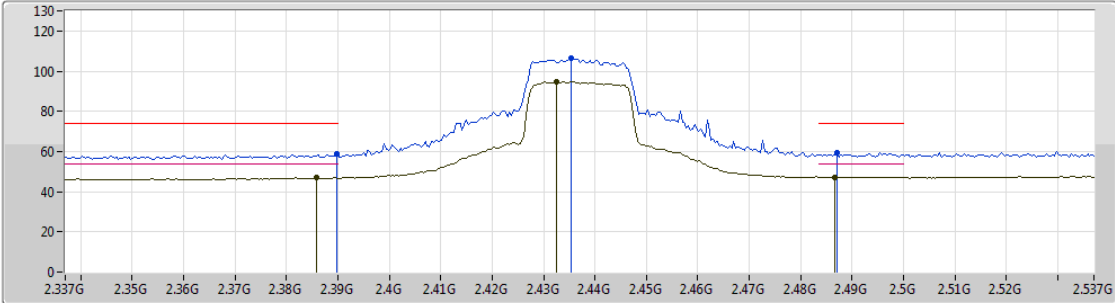
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3882G	66.97	74.00	-7.03	30.79	3	Vertical	175	1.25	-
AV	2.3898G	52.31	54.00	-1.69	30.80	3	Vertical	175	1.25	-
PK	2.4366G	121.73	Inf	-Inf	30.90	3	Vertical	175	1.25	-
AV	2.4326G	109.22	Inf	-Inf	30.89	3	Vertical	175	1.25	-
PK	2.4838G	68.58	74.00	-5.42	30.96	3	Vertical	175	1.25	-
AV	2.4835G	53.99	54.00	-0.01	30.96	3	Vertical	175	1.25	-



802.11ax HEW20_Nss4,(MCS0)_4TX

13/02/2019

2437MHz_TX



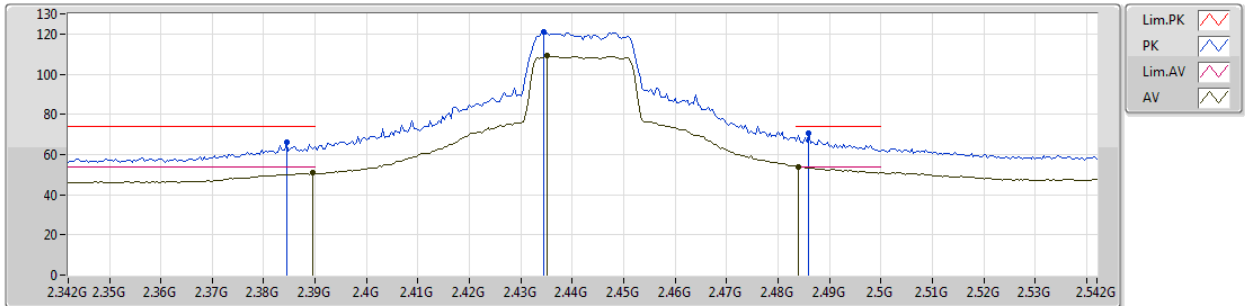
EUT_X_4TX
Setting 69
01-M-1
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3898G	58.73	74.00	-15.27	30.80	3	Horizontal	60	1.45	-
AV	2.3858G	46.86	54.00	-7.14	30.79	3	Horizontal	60	1.45	-
PK	2.4354G	106.70	Inf	-Inf	30.90	3	Horizontal	60	1.45	-
AV	2.4326G	94.85	Inf	-Inf	30.89	3	Horizontal	60	1.45	-
PK	2.487G	59.58	74.00	-14.42	30.97	3	Horizontal	60	1.45	-
AV	2.4866G	47.23	54.00	-6.77	30.97	3	Horizontal	60	1.45	-

802.11ax HEW20_Nss4,(MCS0)_4TX

13/02/2019

2442MHz_TX



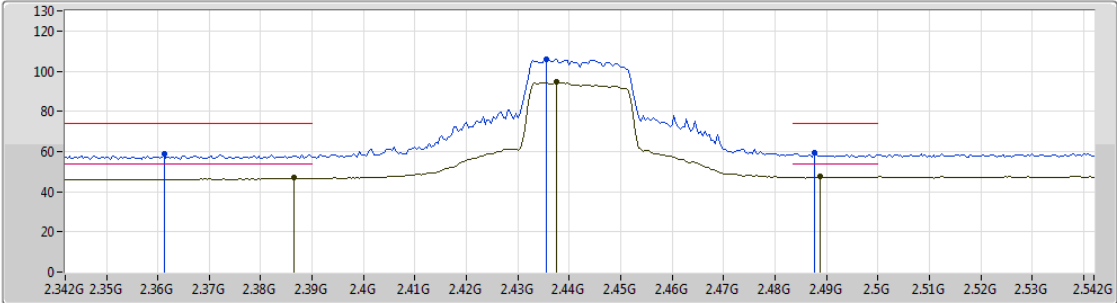
EUT_X_4TX
Setting 67
01-J-5
FSU
ANT14




Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3844G	65.96	74.00	-8.04	30.78	3	Vertical	181	1.23	-
AV	2.3896G	50.82	54.00	-3.18	30.80	3	Vertical	181	1.23	-
PK	2.4344G	120.84	Inf	-Inf	30.89	3	Vertical	181	1.23	-
AV	2.4352G	109.00	Inf	-Inf	30.90	3	Vertical	181	1.23	-
PK	2.486G	70.33	74.00	-3.67	30.97	3	Vertical	181	1.23	-
AV	2.484G	53.91	54.00	-0.09	30.96	3	Vertical	181	1.23	-

802.11ax HEW20_Nss4,(MCS0)_4TX

13/02/2019

2442MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

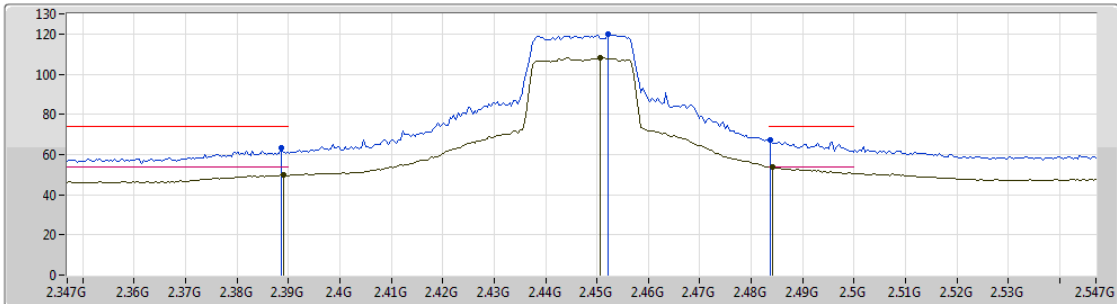
EUT_X_4TX
 Setting 67
 01-J-5
 FSU
 ANT14





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3612G	58.91	74.00	-15.09	30.69	3	Horizontal	59	1.45	-
AV	2.3864G	46.88	54.00	-7.12	30.79	3	Horizontal	59	1.45	-
PK	2.4356G	105.84	Inf	-Inf	30.90	3	Horizontal	59	1.45	-
AV	2.4376G	94.81	Inf	-Inf	30.90	3	Horizontal	59	1.45	-
PK	2.4876G	59.35	74.00	-14.65	30.97	3	Horizontal	59	1.45	-
AV	2.4888G	47.41	54.00	-6.59	30.97	3	Horizontal	59	1.45	-

802.11ax HEW20_Nss4,(MCS0)_4TX

13/02/2019

2447MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

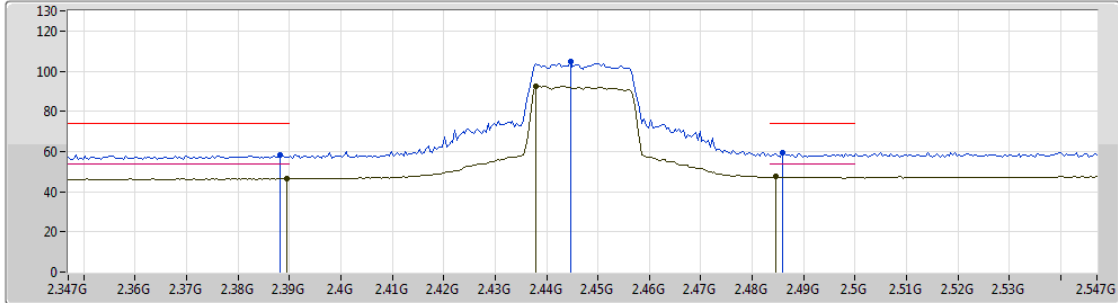
EUT_X_4TX
 Setting 64
 01-J-5
 FSU
 ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3886G	63.07	74.00	-10.93	30.80	3	Vertical	189	1.26	-
AV	2.389G	49.83	54.00	-4.17	30.80	3	Vertical	189	1.26	-
PK	2.4522G	119.64	Inf	-Inf	30.92	3	Vertical	189	1.26	-
AV	2.4506G	108.28	Inf	-Inf	30.92	3	Vertical	189	1.26	-
PK	2.4838G	67.02	74.00	-6.98	30.96	3	Vertical	189	1.26	-
AV	2.4842G	53.94	54.00	-0.06	30.96	3	Vertical	189	1.26	-

802.11ax HEW20_Nss4,(MCS0)_4TX

13/02/2019

2447MHz_TX



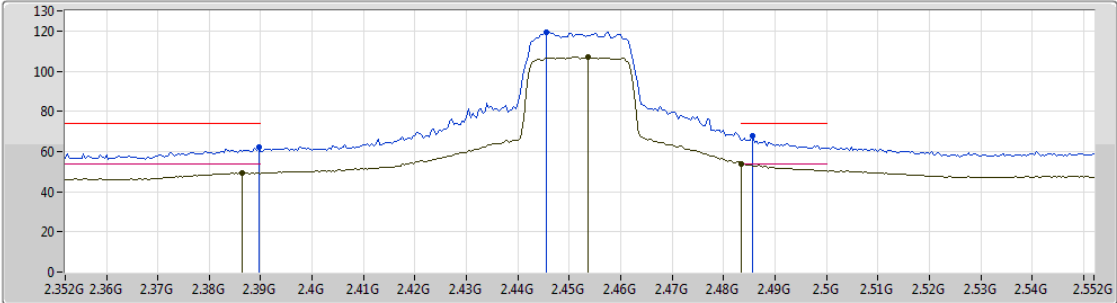
EUT_X_4TX
Setting 64
01-J-5
FSU
ANT14


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3882G	58.11	74.00	-15.89	30.79	3	Horizontal	56	1.50	-
AV	2.3894G	46.73	54.00	-7.27	30.80	3	Horizontal	56	1.50	-
PK	2.4446G	104.61	Inf	-Inf	30.90	3	Horizontal	56	1.50	-
AV	2.4378G	92.70	Inf	-Inf	30.90	3	Horizontal	56	1.50	-
PK	2.4858G	59.19	74.00	-14.81	30.97	3	Horizontal	56	1.50	-
AV	2.4846G	47.36	54.00	-6.64	30.96	3	Horizontal	56	1.50	-

802.11ax HEW20_Nss4,(MCS0)_4TX

13/02/2019

2452MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

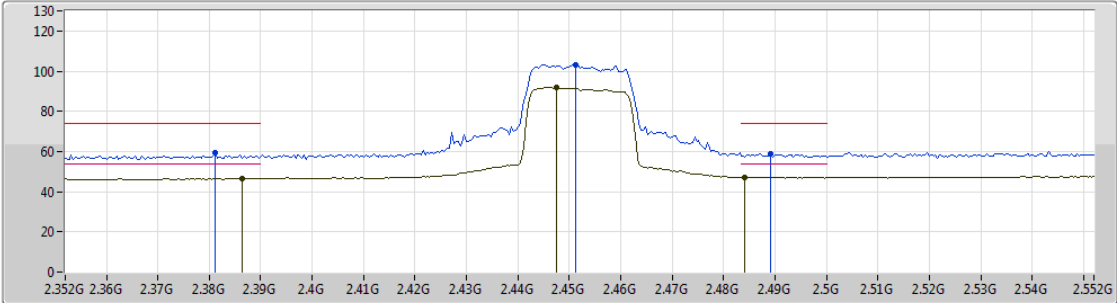
EUT_X_4TX
 Setting 59
 01-J-5
 FSU
 ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3896G	62.10	74.00	-11.90	30.80	3	Vertical	178	1.26	-
AV	2.3864G	49.25	54.00	-4.75	30.79	3	Vertical	178	1.26	-
PK	2.4456G	119.56	Inf	-Inf	30.91	3	Vertical	178	1.26	-
AV	2.4536G	107.27	Inf	-Inf	30.92	3	Vertical	178	1.26	-
PK	2.4856G	67.64	74.00	-6.36	30.97	3	Vertical	178	1.26	-
AV	2.4835G	53.89	54.00	-0.11	30.96	3	Vertical	178	1.26	-

802.11ax HEW20_Nss4,(MCS0)_4TX

13/02/2019

2452MHz_TX



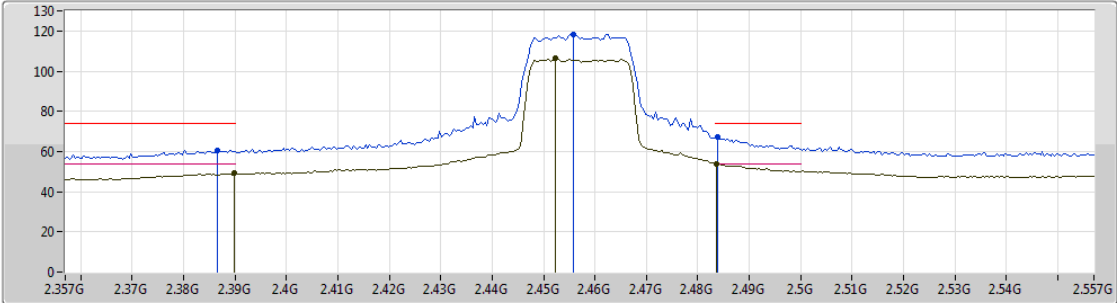
EUT_X_4TX
Setting 59
01-J-5
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3812G	59.16	74.00	-14.84	30.76	3	Horizontal	60	1.16	-
AV	2.3864G	46.55	54.00	-7.45	30.79	3	Horizontal	60	1.16	-
PK	2.4512G	103.17	Inf	-Inf	30.92	3	Horizontal	60	1.16	-
AV	2.4476G	91.77	Inf	-Inf	30.91	3	Horizontal	60	1.16	-
PK	2.4892G	58.60	74.00	-15.40	30.97	3	Horizontal	60	1.16	-
AV	2.484G	47.12	54.00	-6.88	30.96	3	Horizontal	60	1.16	-

802.11ax HEW20_Nss4,(MCS0)_4TX

13/02/2019

2457MHz_TX



EUT_X_4TX
Setting 54
01-J-5
FSU
ANT14

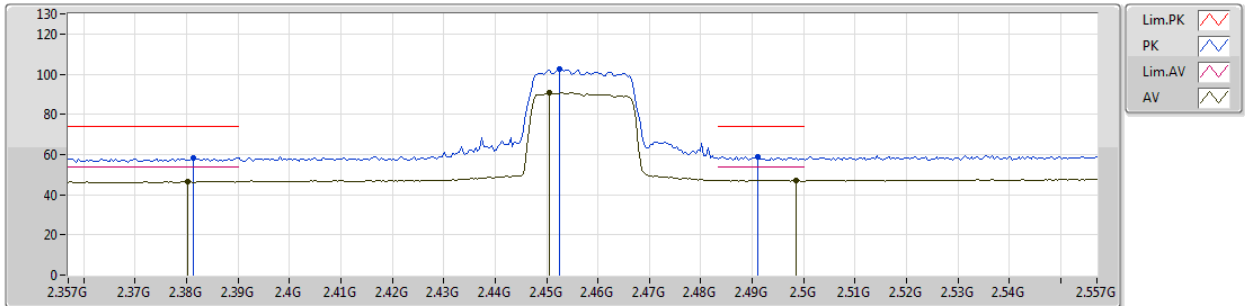
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3866G	60.55	74.00	-13.45	30.79	3	Vertical	181	1.26	-
AV	2.3898G	49.15	54.00	-4.85	30.80	3	Vertical	181	1.26	-
PK	2.4558G	118.41	Inf	-Inf	30.93	3	Vertical	181	1.26	-
AV	2.4522G	106.63	Inf	-Inf	30.92	3	Vertical	181	1.26	-
PK	2.4838G	67.30	74.00	-6.70	30.96	3	Vertical	181	1.26	-
AV	2.4836G	53.95	54.00	-0.05	30.96	3	Vertical	181	1.26	-



802.11ax HEW20_Nss4,(MCS0)_4TX

13/02/2019

2457MHz_TX



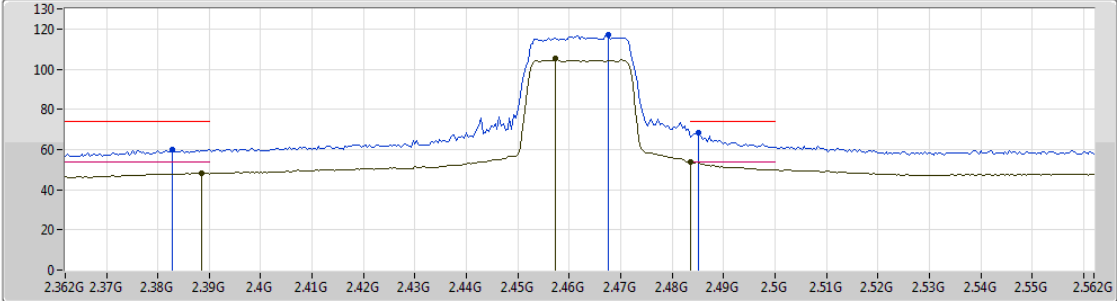
EUT_X_4TX
Setting 54
01-J-5
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3814G	58.32	74.00	-15.68	30.77	3	Horizontal	60	1.01	-
AV	2.3802G	46.51	54.00	-7.49	30.76	3	Horizontal	60	1.01	-
PK	2.4526G	102.67	Inf	-Inf	30.92	3	Horizontal	60	1.01	-
AV	2.4506G	90.68	Inf	-Inf	30.92	3	Horizontal	60	1.01	-
PK	2.491G	59.10	74.00	-14.90	30.98	3	Horizontal	60	1.01	-
AV	2.4986G	47.28	54.00	-6.72	30.99	3	Horizontal	60	1.01	-

802.11ax HEW20_Nss4,(MCS0)_4TX

13/02/2019

2462MHz_TX



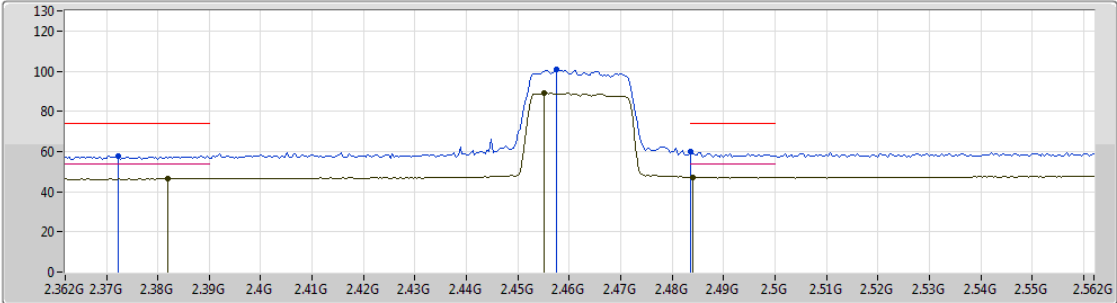
EUT_X_4TX
Setting 50
01-M-1
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3828G	59.81	74.00	-14.19	30.78	3	Vertical	181	1.44	-
AV	2.3884G	48.30	54.00	-5.70	30.80	3	Vertical	181	1.44	-
PK	2.4676G	117.30	Inf	-Inf	30.94	3	Vertical	181	1.44	-
AV	2.4572G	105.23	Inf	-Inf	30.93	3	Vertical	181	1.44	-
PK	2.4852G	68.32	74.00	-5.68	30.97	3	Vertical	181	1.44	-
AV	2.4835G	53.74	54.00	-0.26	30.96	3	Vertical	181	1.44	-

802.11ax HEW20_Nss4,(MCS0)_4TX

13/02/2019

2462MHz_TX



EUT_X_4TX
Setting 50
01-M-1
FSU
ANT14

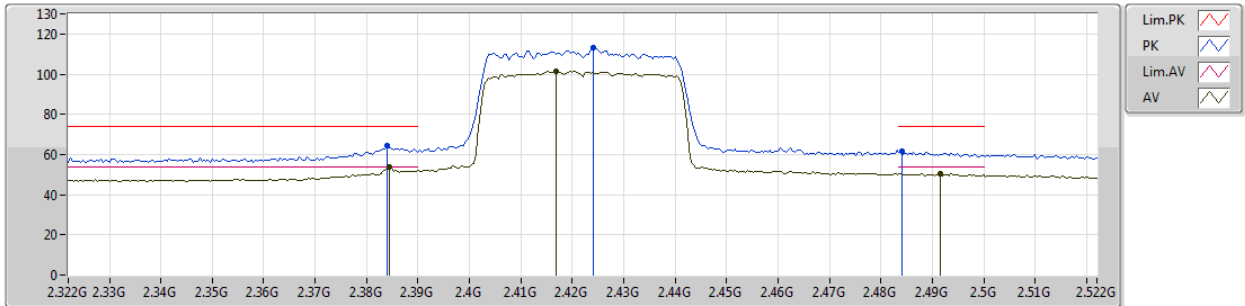
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3724G	57.91	74.00	-16.09	30.74	3	Horizontal	58	1.02	-
AV	2.382G	46.66	54.00	-7.34	30.78	3	Horizontal	58	1.02	-
PK	2.4576G	100.82	Inf	-Inf	30.93	3	Horizontal	58	1.02	-
AV	2.4552G	89.22	Inf	-Inf	30.93	3	Horizontal	58	1.02	-
PK	2.4835G	59.72	74.00	-14.28	30.96	3	Horizontal	58	1.02	-
AV	2.484G	47.32	54.00	-6.68	30.96	3	Horizontal	58	1.02	-



802.11ax HEW40_Nss4,(MCS0)_4TX

13/02/2019

2422MHz_TX



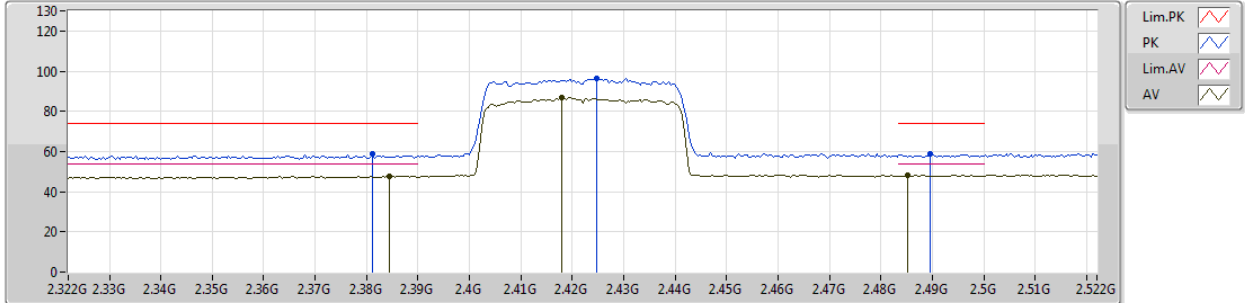
EUT_X_4TX
Setting 40
01-J-5
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.384G	64.18	74.00	-9.82	30.78	3	Vertical	180	1.49	-
AV	2.3844G	53.87	54.00	-0.13	30.78	3	Vertical	180	1.49	-
PK	2.424G	112.99	Inf	-Inf	30.87	3	Vertical	180	1.49	-
AV	2.4168G	101.65	Inf	-Inf	30.87	3	Vertical	180	1.49	-
PK	2.484G	61.44	74.00	-12.56	30.96	3	Vertical	180	1.49	-
AV	2.4916G	50.41	54.00	-3.59	30.98	3	Vertical	180	1.49	-

802.11ax HEW40_Nss4,(MCS0)_4TX

13/02/2019

2422MHz_TX



EUT_X_4TX
Setting 40
01-J-5
FSU
ANT14

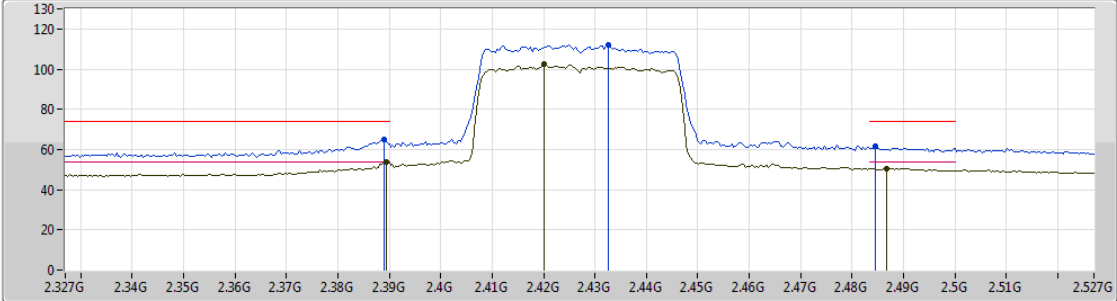
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3812G	58.72	74.00	-15.28	30.76	3	Horizontal	58	1.22	-
AV	2.3844G	47.64	54.00	-6.36	30.78	3	Horizontal	58	1.22	-
PK	2.4248G	96.53	Inf	-Inf	30.87	3	Horizontal	58	1.22	-
AV	2.418G	86.83	Inf	-Inf	30.87	3	Horizontal	58	1.22	-
PK	2.4896G	58.61	74.00	-15.39	30.97	3	Horizontal	58	1.22	-
AV	2.4852G	48.09	54.00	-5.91	30.97	3	Horizontal	58	1.22	-



802.11ax HEW40_Nss4,(MCS0)_4TX

13/02/2019

2427MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_X_4TX
 Setting 41
 01-J-5
 FSU
 ANT14

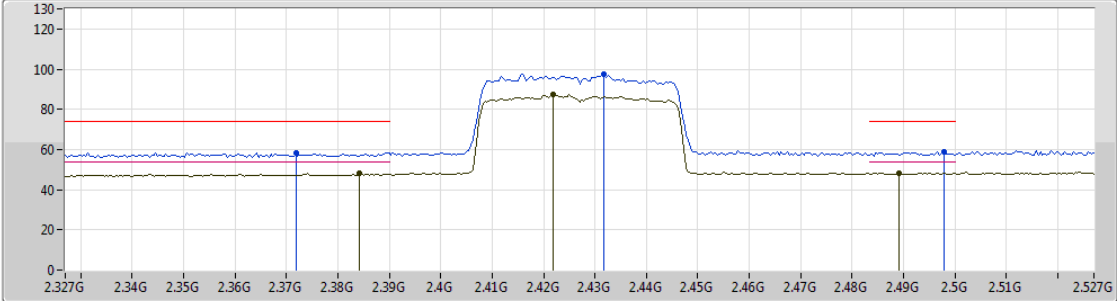
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.389G	64.73	74.00	-9.27	30.80	3	Vertical	176	1.48	-
AV	2.3894G	53.98	54.00	-0.02	30.80	3	Vertical	176	1.48	-
PK	2.4326G	111.99	Inf	-Inf	30.89	3	Vertical	176	1.48	-
AV	2.4202G	102.46	Inf	-Inf	30.87	3	Vertical	176	1.48	-
PK	2.4846G	61.90	74.00	-12.10	30.96	3	Vertical	176	1.48	-
AV	2.4866G	50.69	54.00	-3.31	30.97	3	Vertical	176	1.48	-



802.11ax HEW40_Nss4,(MCS0)_4TX

13/02/2019

2427MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

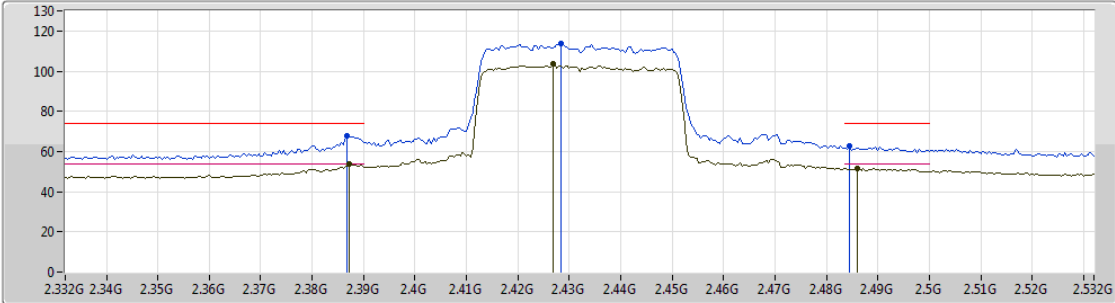
EUT_X_4TX
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Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3718G	58.54	74.00	-15.46	30.74	3	Horizontal	60	1.22	-
AV	2.3842G	48.02	54.00	-5.98	30.78	3	Horizontal	60	1.22	-
PK	2.4318G	97.40	Inf	-Inf	30.89	3	Horizontal	60	1.22	-
AV	2.4218G	87.40	Inf	-Inf	30.87	3	Horizontal	60	1.22	-
PK	2.4978G	58.83	74.00	-15.17	30.99	3	Horizontal	60	1.22	-
AV	2.489G	48.30	54.00	-5.70	30.97	3	Horizontal	60	1.22	-

802.11ax HEW40_Nss4,(MCS0)_4TX

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2432MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

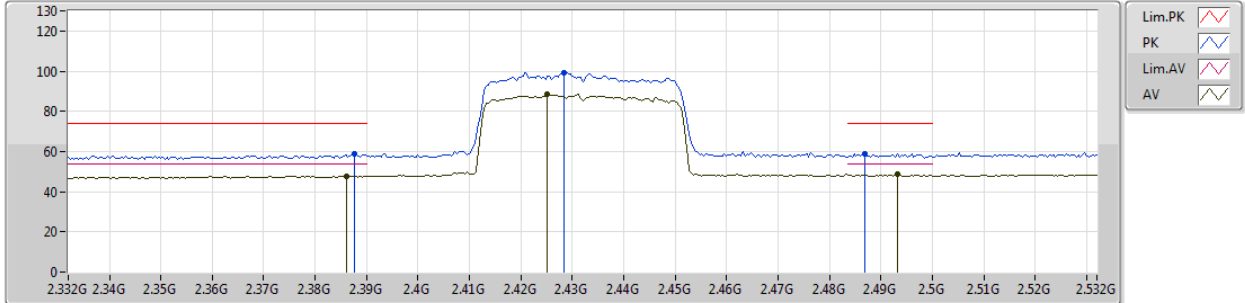
EUT_X_4TX
 Setting 47
 01-J-5
 FSU
 ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3868G	67.62	74.00	-6.38	30.79	3	Vertical	173	1.11	-
AV	2.3872G	53.98	54.00	-0.02	30.79	3	Vertical	173	1.11	-
PK	2.4284G	113.55	Inf	-Inf	30.88	3	Vertical	173	1.11	-
AV	2.4268G	103.55	Inf	-Inf	30.88	3	Vertical	173	1.11	-
PK	2.4844G	62.56	74.00	-11.44	30.96	3	Vertical	173	1.11	-
AV	2.486G	51.79	54.00	-2.21	30.97	3	Vertical	173	1.11	-

802.11ax HEW40_Nss4,(MCS0)_4TX

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2432MHz_TX



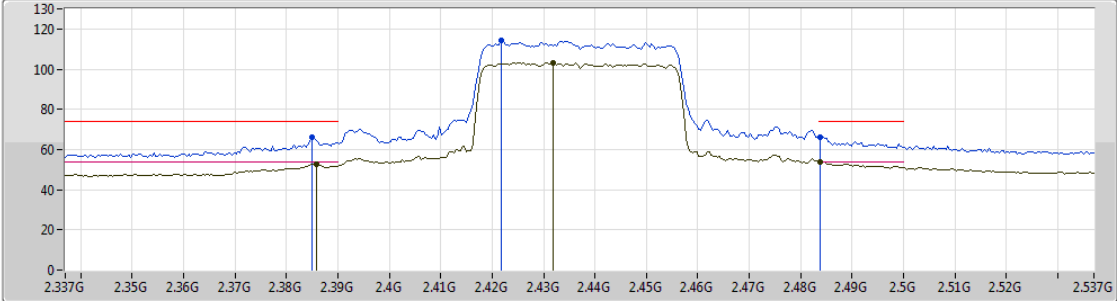
EUT_X_4TX
Setting 47
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Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3876G	58.97	74.00	-15.03	30.79	3	Horizontal	57	1.43	-
AV	2.386G	47.86	54.00	-6.14	30.79	3	Horizontal	57	1.43	-
PK	2.4284G	99.32	Inf	-Inf	30.88	3	Horizontal	57	1.43	-
AV	2.4252G	88.29	Inf	-Inf	30.88	3	Horizontal	57	1.43	-
PK	2.4868G	58.70	74.00	-15.30	30.97	3	Horizontal	57	1.43	-
AV	2.4932G	48.57	54.00	-5.43	30.98	3	Horizontal	57	1.43	-

802.11ax HEW40_Nss4,(MCS0)_4TX

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2437MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

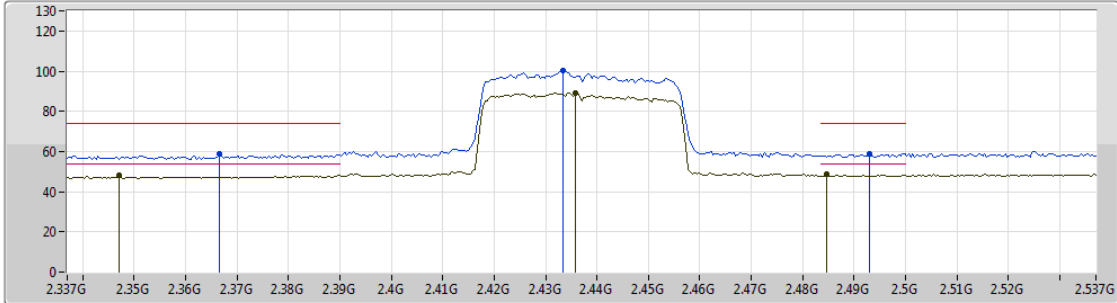
EUT_X_4TX
 Setting 49
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Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.385G	66.00	74.00	-8.00	30.79	3	Vertical	178	1.50	-
AV	2.3858G	52.86	54.00	-1.14	30.79	3	Vertical	178	1.50	-
PK	2.4218G	114.09	Inf	-Inf	30.87	3	Vertical	178	1.50	-
AV	2.4318G	103.30	Inf	-Inf	30.89	3	Vertical	178	1.50	-
PK	2.4838G	66.15	74.00	-7.85	30.96	3	Vertical	178	1.50	-
AV	2.4838G	53.97	54.00	-0.03	30.96	3	Vertical	178	1.50	-

802.11ax HEW40_Nss4,(MCS0)_4TX

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2437MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

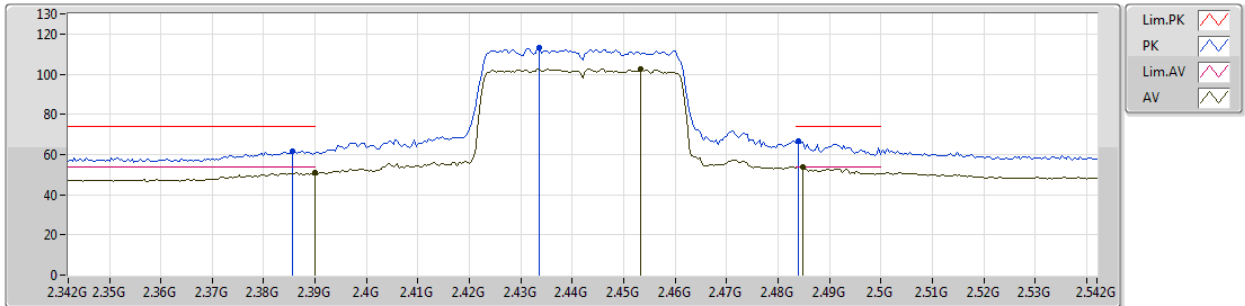
EUT_X_4TX
 Setting 49
 01-J-5
 FSU
 ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3666G	58.68	74.00	-15.32	30.71	3	Horizontal	59	1.43	-
AV	2.347G	48.27	54.00	-5.73	30.64	3	Horizontal	59	1.43	-
PK	2.4334G	100.14	Inf	-Inf	30.89	3	Horizontal	59	1.43	-
AV	2.4358G	89.17	Inf	-Inf	30.90	3	Horizontal	59	1.43	-
PK	2.493G	58.85	74.00	-15.15	30.98	3	Horizontal	59	1.43	-
AV	2.4846G	48.57	54.00	-5.43	30.96	3	Horizontal	59	1.43	-

802.11ax HEW40_Nss4,(MCS0)_4TX

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2442MHz_TX



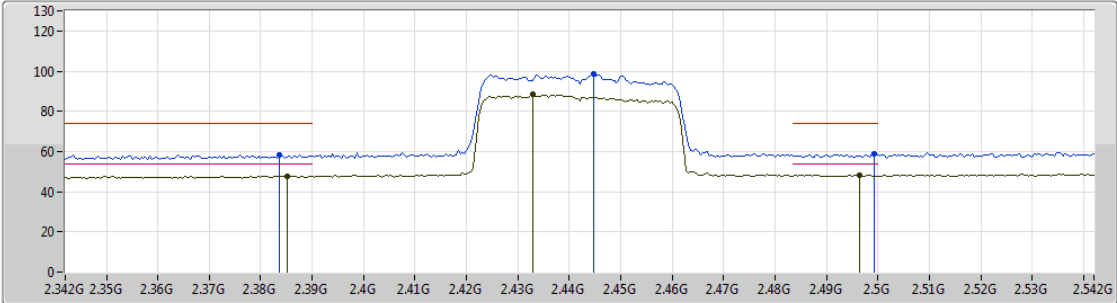
EUT_X_4TX
Setting 48
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Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3856G	61.91	74.00	-12.09	30.79	3	Vertical	192	1.33	-
AV	2.39G	51.02	54.00	-2.98	30.80	3	Vertical	192	1.33	-
PK	2.4336G	113.21	Inf	-Inf	30.89	3	Vertical	192	1.33	-
AV	2.4532G	102.74	Inf	-Inf	30.92	3	Vertical	192	1.33	-
PK	2.484G	66.67	74.00	-7.33	30.96	3	Vertical	192	1.33	-
AV	2.4848G	53.92	54.00	-0.08	30.96	3	Vertical	192	1.33	-

802.11ax HEW40_Nss4,(MCS0)_4TX

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2442MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

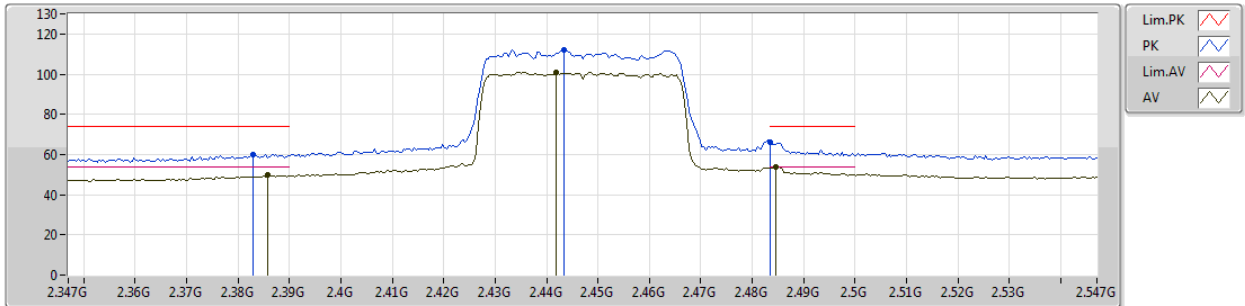
EUT_X_4TX
 Setting 48
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Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3836G	58.44	74.00	-15.56	30.78	3	Horizontal	60	1.41	-
AV	2.3852G	47.89	54.00	-6.11	30.79	3	Horizontal	60	1.41	-
PK	2.4448G	98.48	Inf	-Inf	30.90	3	Horizontal	60	1.41	-
AV	2.4328G	88.41	Inf	-Inf	30.89	3	Horizontal	60	1.41	-
PK	2.4992G	58.87	74.00	-15.13	30.99	3	Horizontal	60	1.41	-
AV	2.4964G	48.31	54.00	-5.69	30.99	3	Horizontal	60	1.41	-

802.11ax HEW40_Nss4,(MCS0)_4TX

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2447MHz_TX



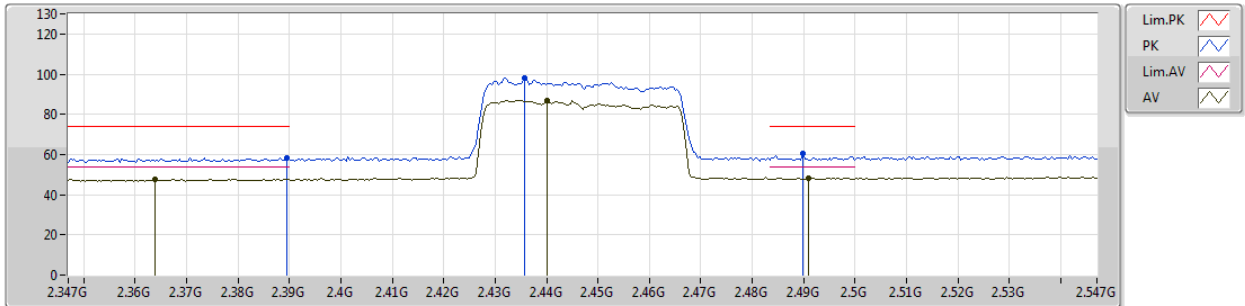
EUT_X_4TX
Setting 41
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Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.383G	60.21	74.00	-13.79	30.78	3	Vertical	166	1.09	-
AV	2.3858G	49.72	54.00	-4.28	30.79	3	Vertical	166	1.09	-
PK	2.4434G	112.02	Inf	-Inf	30.90	3	Vertical	166	1.09	-
AV	2.4418G	101.02	Inf	-Inf	30.90	3	Vertical	166	1.09	-
PK	2.4835G	66.21	74.00	-7.79	30.96	3	Vertical	166	1.09	-
AV	2.4846G	53.96	54.00	-0.04	30.96	3	Vertical	166	1.09	-

802.11ax HEW40_Nss4,(MCS0)_4TX

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2447MHz_TX



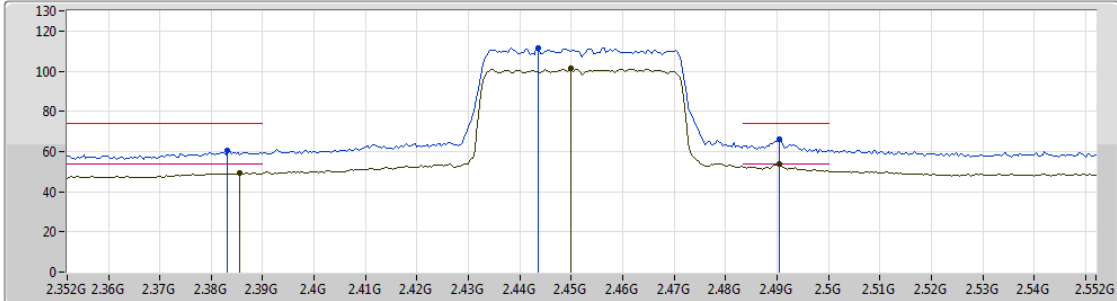
EUT_X_4TX
Setting 41
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Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3894G	58.35	74.00	-15.65	30.80	3	Horizontal	59	1.44	-
AV	2.3638G	47.58	54.00	-6.42	30.70	3	Horizontal	59	1.44	-
PK	2.4358G	97.98	Inf	-Inf	30.90	3	Horizontal	59	1.44	-
AV	2.4402G	87.02	Inf	-Inf	30.90	3	Horizontal	59	1.44	-
PK	2.4898G	60.57	74.00	-13.43	30.97	3	Horizontal	59	1.44	-
AV	2.491G	48.25	54.00	-5.75	30.98	3	Horizontal	59	1.44	-

802.11ax HEW40_Nss4,(MCS0)_4TX

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2452MHz_TX



EUT_X_4TX
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FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3832G	60.51	74.00	-13.49	30.78	3	Vertical	182	1.44	-
AV	2.3856G	49.27	54.00	-4.73	30.79	3	Vertical	182	1.44	-
PK	2.4436G	111.70	Inf	-Inf	30.90	3	Vertical	182	1.44	-
AV	2.45G	101.32	Inf	-Inf	30.92	3	Vertical	182	1.44	-
PK	2.4904G	66.15	74.00	-7.85	30.98	3	Vertical	182	1.44	-
AV	2.4904G	53.99	54.00	-0.01	30.98	3	Vertical	182	1.44	-

802.11ax HEW40_Nss4,(MCS0)_4TX

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2452MHz_TX



EUT_X_4TX
Setting 40
01-J-5
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3896G	58.03	74.00	-15.97	30.80	3	Horizontal	59	1.14	-
AV	2.39G	47.75	54.00	-6.25	30.80	3	Horizontal	59	1.14	-
PK	2.4384G	96.13	Inf	-Inf	30.90	3	Horizontal	59	1.14	-
AV	2.4468G	86.49	Inf	-Inf	30.91	3	Horizontal	59	1.14	-
PK	2.4968G	59.23	74.00	-14.77	30.99	3	Horizontal	59	1.14	-
AV	2.4916G	48.34	54.00	-5.66	30.98	3	Horizontal	59	1.14	-

