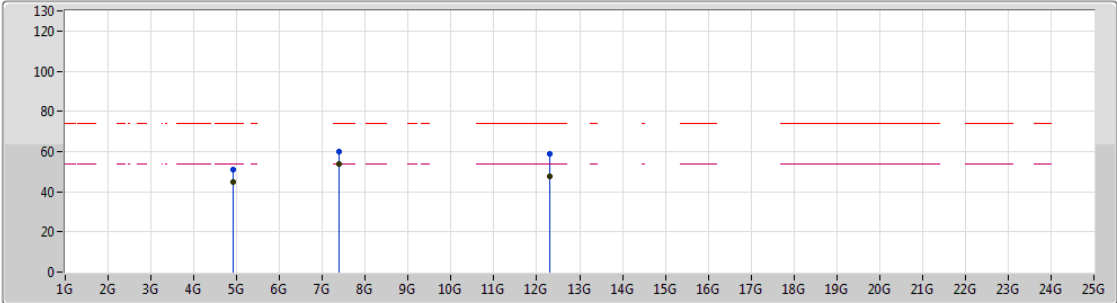




802.11b_Nss1,(1Mbps)_4TX

22/01/2019

2462MHz_TX



Legend for the graph:

- Lim.PK: Red dashed line with a peak icon
- PK: Blue solid line with a peak icon
- Lim.AV: Magenta dashed line with a peak icon
- AV: Black dashed line with a peak icon

EUT Y_4TX
Setting 97
01-W-3
FSU
ANT5

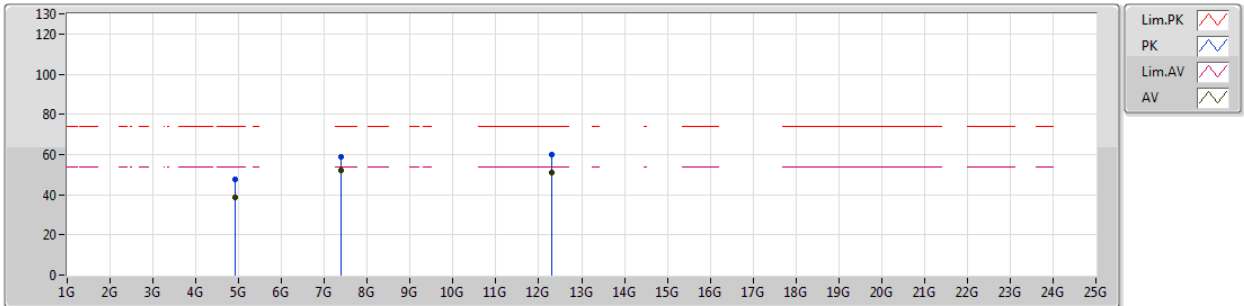
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	4.92406G	50.74	74.00	-23.26	4.04	3	Vertical	40	1.01	-
AV	4.92398G	45.04	54.00	-8.96	4.04	3	Vertical	40	1.01	-
PK	7.38685G	59.97	74.00	-14.03	9.24	3	Vertical	44	1.57	-
AV	7.38672G	53.95	54.00	-0.05	9.24	3	Vertical	44	1.57	-
PK	12.31066G	59.02	74.00	-14.98	13.03	3	Vertical	146	1.43	-
AV	12.3107G	47.76	54.00	-6.24	13.03	3	Vertical	146	1.43	-



802.11b_Nss1,(1Mbps)_4TX

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2462MHz_TX



EUT Y_4TX
Setting 97
01-W-3
FSU
ANT5

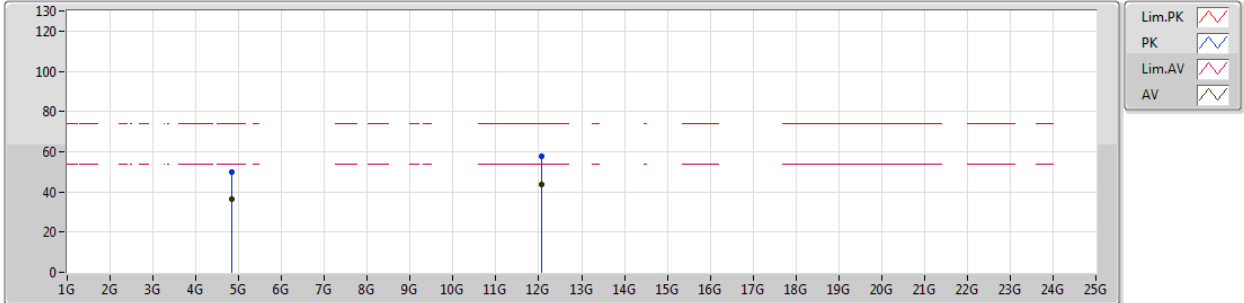
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	4.92391G	47.70	74.00	-26.30	4.04	3	Horizontal	144	1.25	-
AV	4.92395G	38.84	54.00	-15.16	4.04	3	Horizontal	144	1.25	-
PK	7.38503G	59.06	74.00	-14.94	9.24	3	Horizontal	238	1.95	-
AV	7.38522G	52.14	54.00	-1.86	9.24	3	Horizontal	238	1.95	-
PK	12.31043G	59.75	74.00	-14.25	13.03	3	Horizontal	119	1.57	-
AV	12.31064G	51.02	54.00	-2.98	13.03	3	Horizontal	119	1.57	-



802.11g_Nss1,(6Mbps)_4TX

22/01/2019

2412MHz_TX



EUT Y_4TX
Setting 110
01-W-3
FSU
ANT5

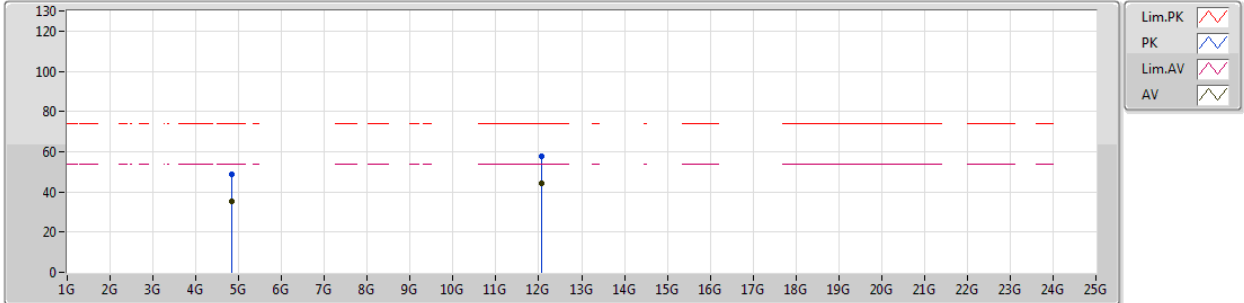
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	4.82868G	49.60	74.00	-24.40	3.61	3	Vertical	26	1.01	-
AV	4.82922G	36.30	54.00	-17.70	3.62	3	Vertical	26	1.01	-
PK	12.0625G	57.96	74.00	-16.04	12.33	3	Vertical	230	1.49	-
AV	12.0652G	43.60	54.00	-10.40	12.33	3	Vertical	230	1.49	-



802.11g_Nss1,(6Mbps)_4TX

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2412MHz_TX



EUT Y_4TX
Setting 110
01-W-3
FSU
ANT5

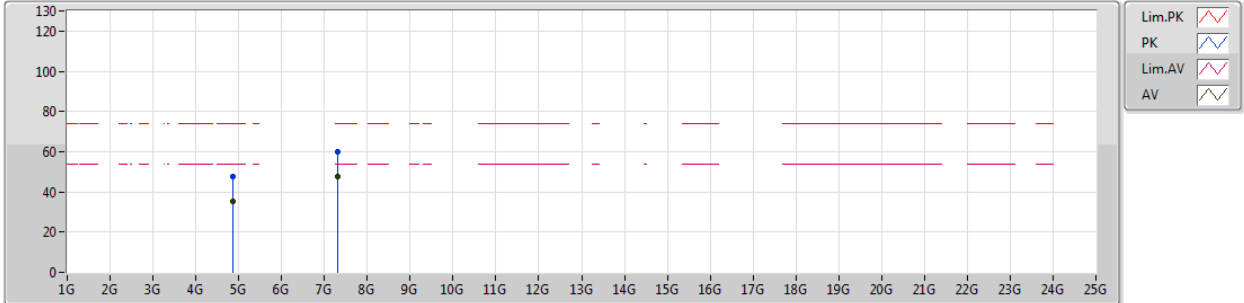
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	4.8299G	48.47	74.00	-25.53	3.62	3	Horizontal	135	1.31	-
AV	4.83G	35.33	54.00	-18.67	3.62	3	Horizontal	135	1.31	-
PK	12.0584G	57.62	74.00	-16.38	12.33	3	Horizontal	107	1.70	-
AV	12.0572G	44.14	54.00	-9.86	12.30	3	Horizontal	107	1.70	-



802.11g_Nss1,(6Mbps)_4TX

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2437MHz_TX



EUT Y_4TX
Setting 110
01-W-3
FSU
ANT5

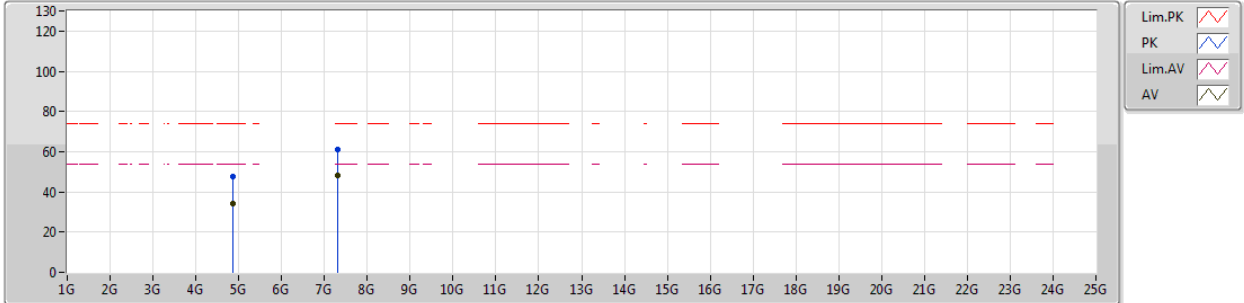
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	4.876G	47.52	74.00	-26.48	3.82	3	Vertical	12	1.49	-
AV	4.8768G	35.28	54.00	-18.72	3.82	3	Vertical	12	1.49	-
PK	7.3142G	59.83	74.00	-14.17	9.25	3	Vertical	45	1.66	-
AV	7.3133G	47.51	54.00	-6.49	9.25	3	Vertical	45	1.66	-



802.11g_Nss1,(6Mbps)_4TX

22/01/2019

2437MHz_TX



EUT Y_4TX
Setting 110
01-W-3
FSU
ANT5

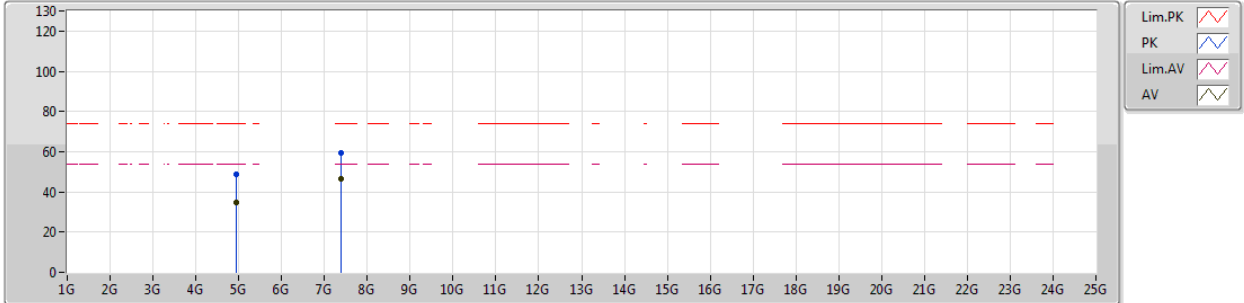
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	4.8661G	47.36	74.00	-26.64	3.78	3	Horizontal	46	1.01	-
AV	4.8646G	34.34	54.00	-19.66	3.77	3	Horizontal	46	1.01	-
PK	7.3054G	61.24	74.00	-12.76	9.26	3	Horizontal	183	1.59	-
AV	7.3059G	48.20	54.00	-5.80	9.25	3	Horizontal	183	1.59	-



802.11g_Nss1,(6Mbps)_4TX

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EUT Y_4TX
Setting 110
01-J-5
FSU
ANT5

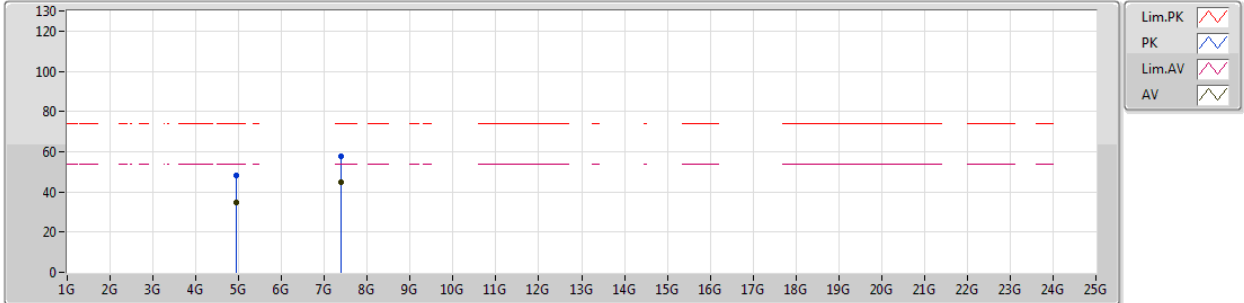
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	4.933G	48.85	74.00	-25.15	4.08	3	Vertical	11	1.57	-
AV	4.9329G	34.76	54.00	-19.24	4.08	3	Vertical	11	1.57	-
PK	7.3849G	59.60	74.00	-14.40	9.23	3	Vertical	46	1.61	-
AV	7.3852G	46.73	54.00	-7.27	9.24	3	Vertical	46	1.61	-



802.11g_Nss1,(6Mbps)_4TX

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EUT Y_4TX
Setting 110
01-J-5
FSU
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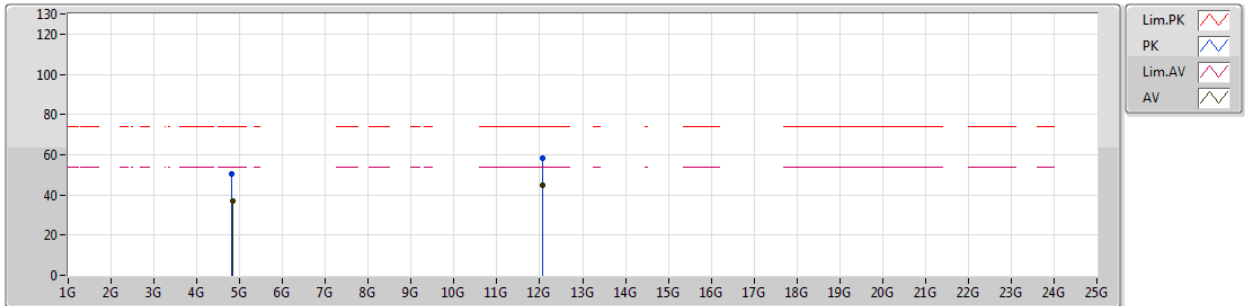
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	4.9342G	48.44	74.00	-25.56	4.08	3	Horizontal	47	1.01	-
AV	4.9326G	34.91	54.00	-19.09	4.08	3	Horizontal	47	1.01	-
PK	7.3794G	57.46	74.00	-16.54	9.24	3	Horizontal	237	1.95	-
AV	7.38G	44.57	54.00	-9.43	9.24	3	Horizontal	237	1.95	-



802.11ax HEW20_Nss1,(MCS0)_4TX

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2412MHz_TX



EUT Y_4TX
Setting 110
01-J-5
FSU
ANT5

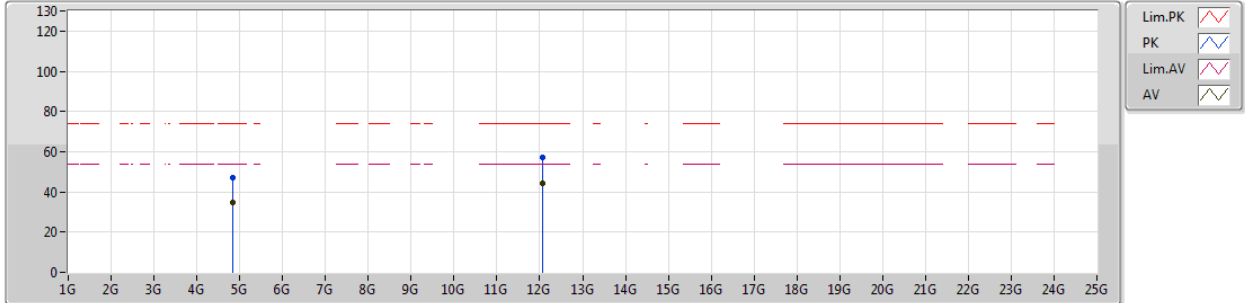
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	4.8203G	50.30	74.00	-23.70	3.57	3	Vertical	20	1.05	-
AV	4.8255G	37.00	54.00	-17.00	3.60	3	Vertical	20	1.05	-
PK	12.0595G	58.37	74.00	-15.63	12.33	3	Vertical	225	2.06	-
AV	12.0566G	44.60	54.00	-9.40	12.30	3	Vertical	225	2.06	-



802.11ax HEW20_Nss1,(MCS0)_4TX

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EUT Y_4TX
Setting 110
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FSU
ANT5

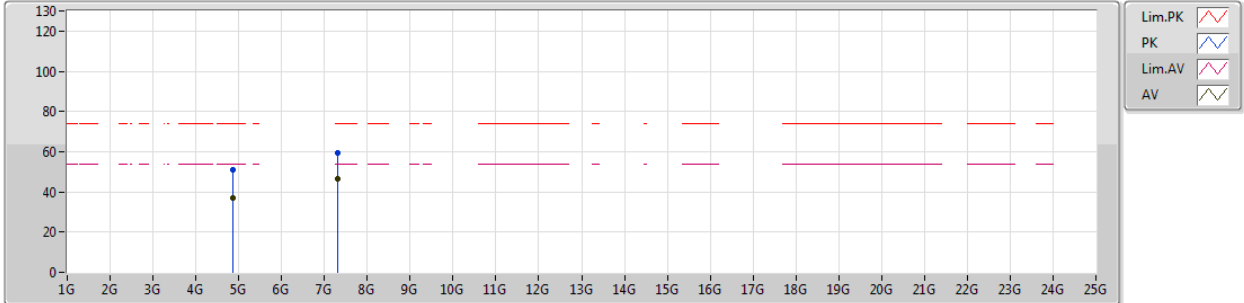
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	4.8272G	47.22	74.00	-26.78	3.60	3	Horizontal	135	1.36	-
AV	4.8273G	34.93	54.00	-19.07	3.60	3	Horizontal	135	1.36	-
PK	12.0691G	57.25	74.00	-16.75	12.35	3	Horizontal	105	1.79	-
AV	12.0676G	44.09	54.00	-9.91	12.30	3	Horizontal	105	1.79	-



802.11ax HEW20_Nss1,(MCS0)_4TX

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EUT Y_4TX
Setting 110
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FSU
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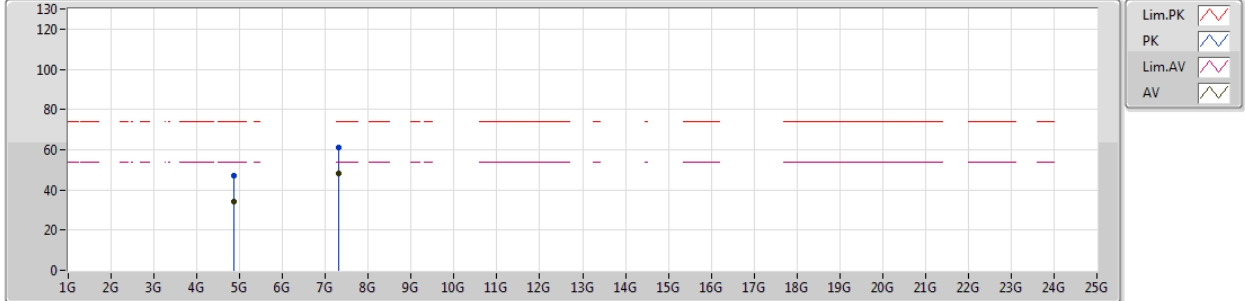
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	4.87G	51.00	74.00	-23.00	3.79	3	Vertical	27	1.33	-
AV	4.8701G	37.00	54.00	-17.00	3.79	3	Vertical	27	1.33	-
PK	7.3149G	59.34	74.00	-14.66	9.25	3	Vertical	45	1.66	-
AV	7.3101G	46.62	54.00	-7.38	9.25	3	Vertical	45	1.66	-



802.11ax HEW20_Nss1,(MCS0)_4TX

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2437MHz_TX



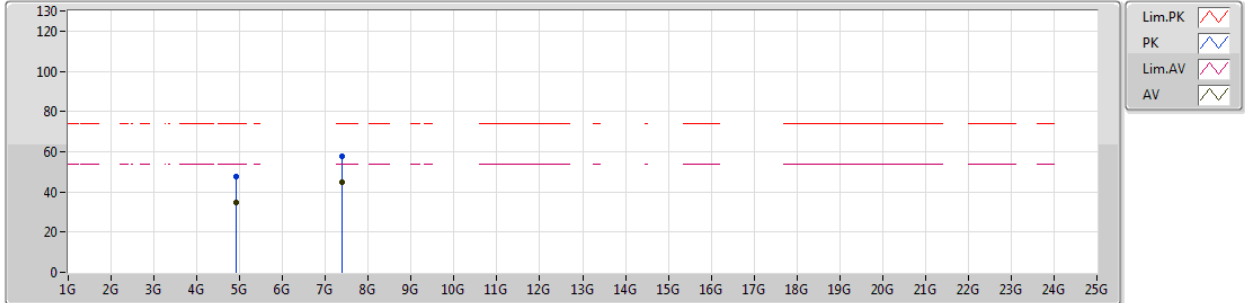
EUT Y_4TX
Setting 110
01-J-5
FSU
ANT5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	4.8632G	46.94	74.00	-27.06	3.77	3	Horizontal	49	1.49	-
AV	4.8732G	34.09	54.00	-19.91	3.81	3	Horizontal	49	1.49	-
PK	7.309G	61.18	74.00	-12.82	9.25	3	Horizontal	183	1.56	-
AV	7.3089G	48.25	54.00	-5.75	9.25	3	Horizontal	183	1.56	-

802.11ax HEW20_Nss1,(MCS0)_4TX

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EUT Y_4TX
Setting 110
01-J-5
FSU
ANT5

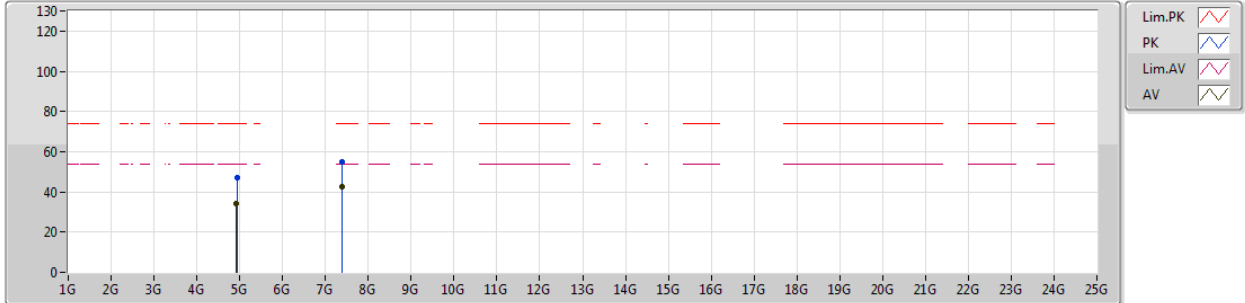
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	4.9229G	47.43	74.00	-26.57	4.04	3	Vertical	52	1.91	-
AV	4.923G	34.92	54.00	-19.08	4.04	3	Vertical	52	1.91	-
PK	7.3883G	57.67	74.00	-16.33	9.24	3	Vertical	44	1.59	-
AV	7.388G	45.00	54.00	-9.00	9.24	3	Vertical	44	1.59	-



802.11ax HEW20_Nss1,(MCS0)_4TX

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2462MHz_TX



EUT Y_4TX
Setting 110
01-J-5
FSU
ANT5

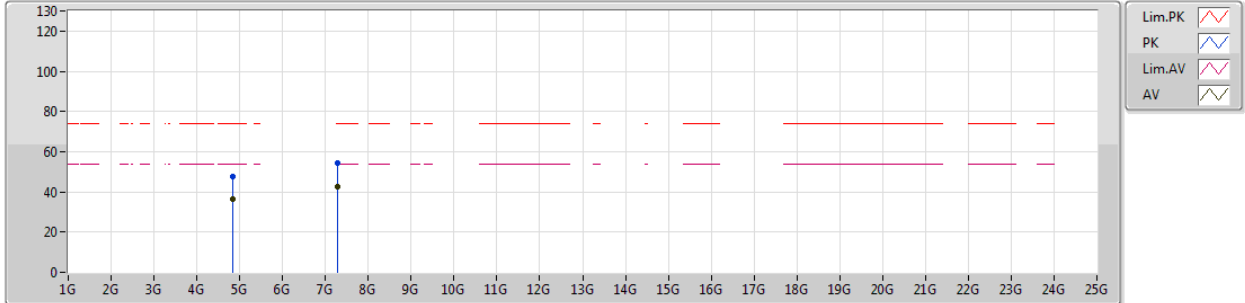
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	4.9329G	46.83	74.00	-27.17	4.08	3	Horizontal	18	1.12	-
AV	4.9274G	34.25	54.00	-19.75	4.05	3	Horizontal	18	1.12	-
PK	7.3908G	54.64	74.00	-19.36	9.24	3	Horizontal	205	1.93	-
AV	7.3857G	42.64	54.00	-11.36	9.24	3	Horizontal	205	1.93	-



802.11ax HEW40_Nss1,(MCS0)_4TX

22/01/2019

2422MHz_TX



EUT Y_4TX
Setting 110
01-J-5
FSU
ANT5

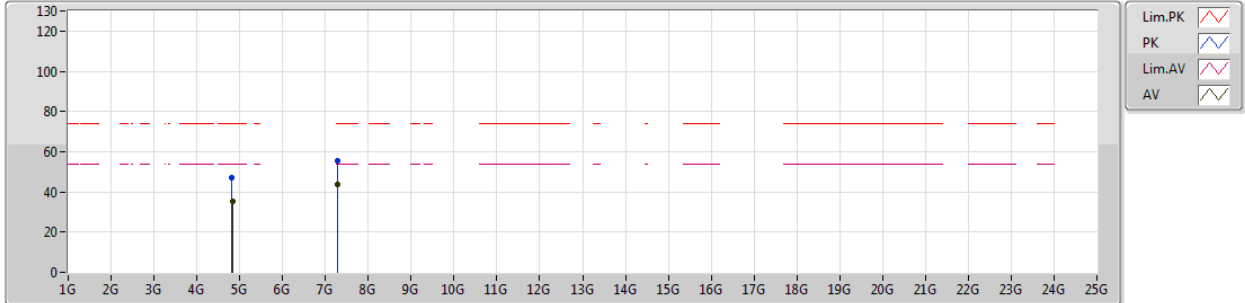
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	4.8401G	47.67	74.00	-26.33	3.66	3	Vertical	30	1.35	-
AV	4.8501G	36.17	54.00	-17.83	3.71	3	Vertical	30	1.35	-
PK	7.2723G	54.54	74.00	-19.46	9.21	3	Vertical	44	1.50	-
AV	7.2824G	42.55	54.00	-11.45	9.23	3	Vertical	44	1.50	-



802.11ax HEW40_Nss1,(MCS0)_4TX

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EUT Y_4TX
Setting 110
01-J-5
FSU
ANT5

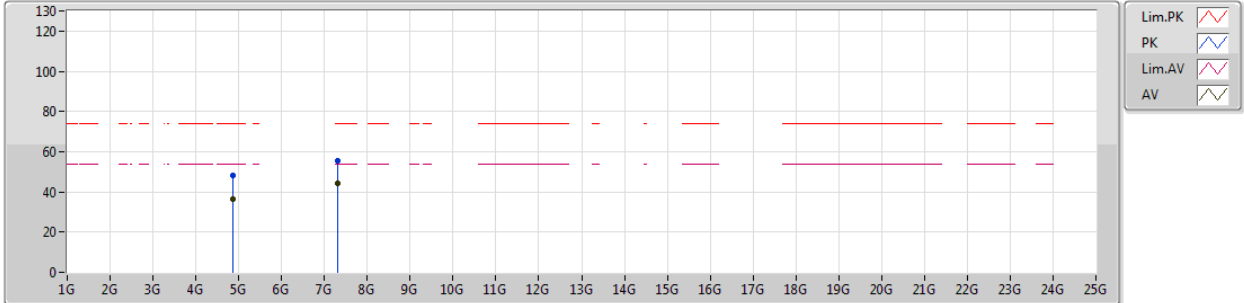
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	4.8211G	47.16	74.00	-26.84	3.58	3	Horizontal	17	1.01	-
AV	4.8471G	35.08	54.00	-18.92	3.69	3	Horizontal	17	1.01	-
PK	7.276G	55.55	74.00	-18.45	9.21	3	Horizontal	184	1.61	-
AV	7.2798G	43.78	54.00	-10.22	9.23	3	Horizontal	184	1.61	-



802.11ax HEW40_Nss1,(MCS0)_4TX

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EUT Y_4TX
Setting 110
01-J-5
FSU
ANT5

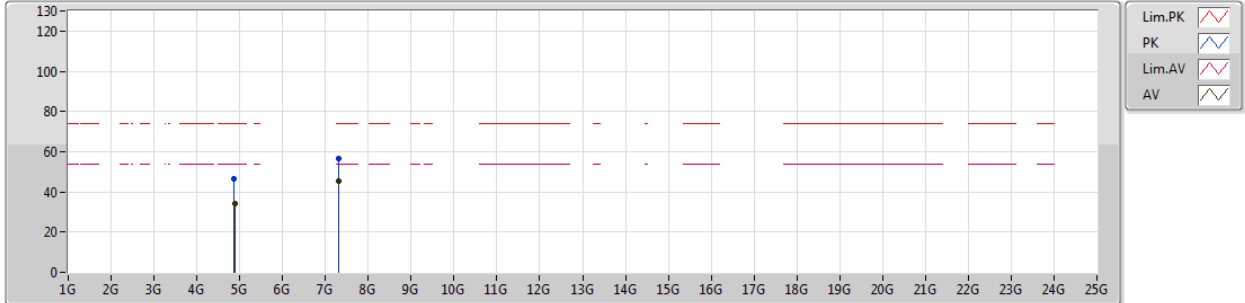
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	4.8751G	48.17	74.00	-25.83	3.82	3	Vertical	30	1.35	-
AV	4.875G	36.42	54.00	-17.58	3.81	3	Vertical	30	1.35	-
PK	7.314G	55.43	74.00	-18.57	9.25	3	Vertical	45	1.50	-
AV	7.3134G	44.27	54.00	-9.73	9.25	3	Vertical	45	1.50	-



802.11ax HEW40_Nss1,(MCS0)_4TX

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2437MHz_TX



EUT Y_4TX
Setting 110
01-J-5
FSU
ANT5

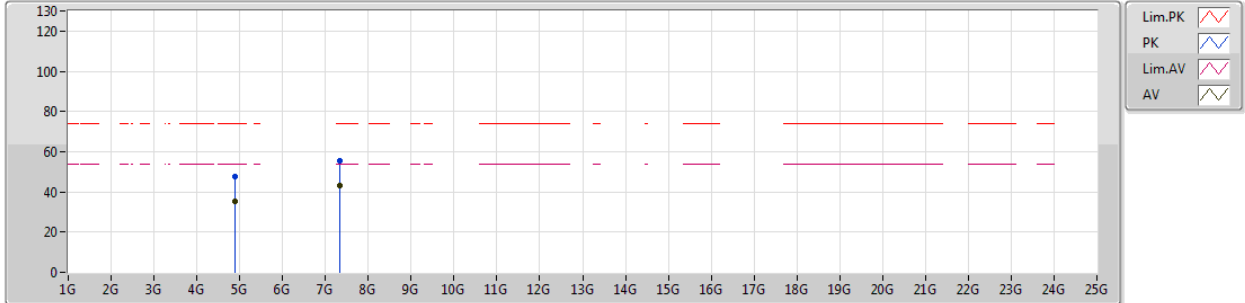
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	4.8728G	46.25	74.00	-27.75	3.81	3	Horizontal	56	1.06	-
AV	4.8847G	34.20	54.00	-19.80	3.86	3	Horizontal	56	1.06	-
PK	7.3012G	56.42	74.00	-17.58	9.25	3	Horizontal	184	1.50	-
AV	7.3008G	45.19	54.00	-8.81	9.25	3	Horizontal	184	1.50	-



802.11ax HEW40_Nss1,(MCS0)_4TX

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2452MHz_TX



EUT Y_4TX
Setting 110
01-J-5
FSU
ANT5

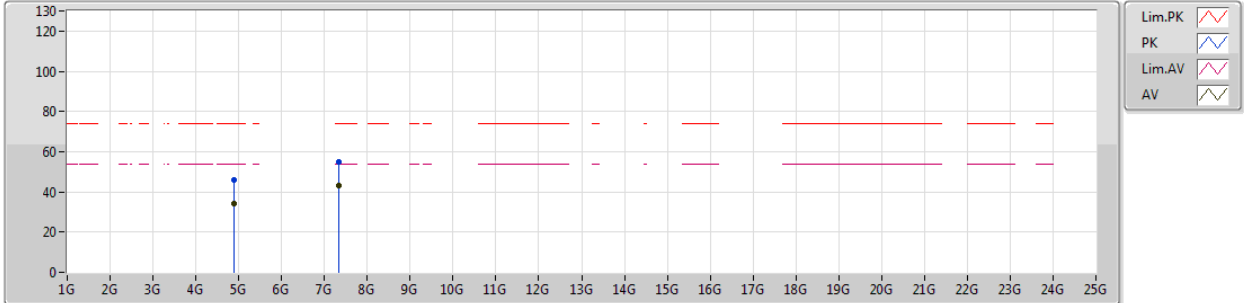
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	4.9001G	47.76	74.00	-26.24	3.93	3	Vertical	30	1.29	-
AV	4.8997G	35.49	54.00	-18.51	3.93	3	Vertical	30	1.29	-
PK	7.3391G	55.28	74.00	-18.72	9.24	3	Vertical	44	1.60	-
AV	7.3386G	43.28	54.00	-10.72	9.25	3	Vertical	44	1.60	-



802.11ax HEW40_Nss1,(MCS0)_4TX

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2452MHz_TX



EUT Y_4TX
Setting 110
01-J-5
FSU
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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	4.8944G	45.89	74.00	-28.11	3.90	3	Horizontal	71	1.07	-
AV	4.8979G	34.29	54.00	-19.71	3.92	3	Horizontal	71	1.07	-
PK	7.3312G	55.00	74.00	-19.00	9.24	3	Horizontal	182	1.66	-
AV	7.3362G	43.10	54.00	-10.90	9.25	3	Horizontal	182	1.66	-



RSE TX above 1GHz Result_Bandedge

Appendix F.3

**For Non-beamforming / 1T1S mode
Summary**

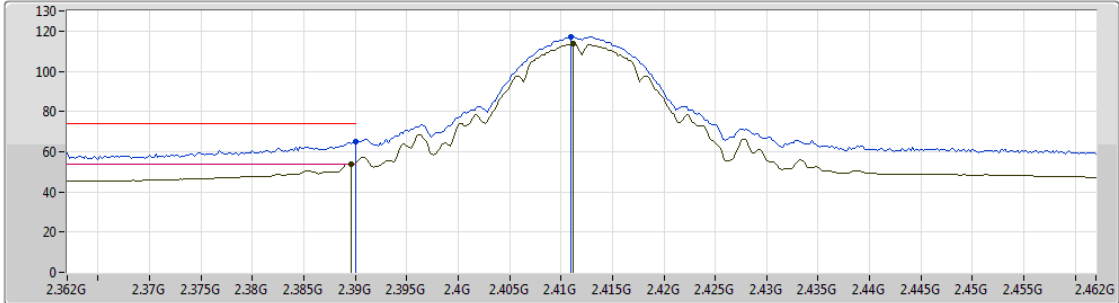
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_1TX	Pass	AV	2.3896G	53.98	54.00	-0.02	30.80	3	Vertical	9	1.73	-



802.11b_Nss1,(1Mbps)_1TX

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2412MHz_TX



EUT_X_1TX
Setting 81
01-W-3
FSU
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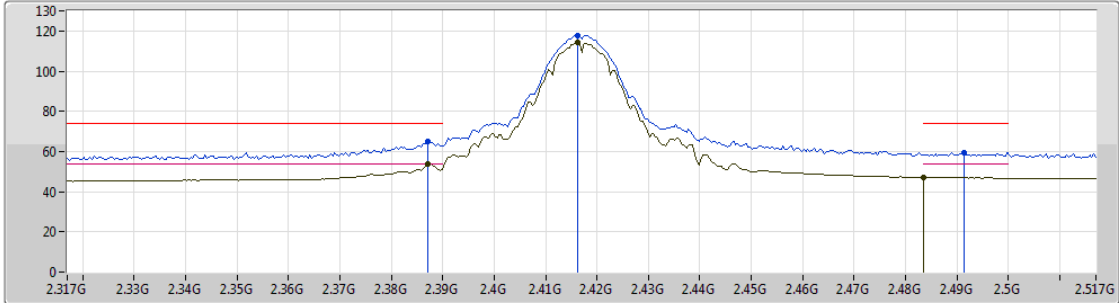
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	65.04	74.00	-8.96	30.80	3	Vertical	9	1.73	-
AV	2.3896G	53.98	54.00	-0.02	30.80	3	Vertical	9	1.73	-
PK	2.411G	117.18	Inf	-Inf	30.86	3	Vertical	9	1.73	-
AV	2.4112G	113.59	Inf	-Inf	30.86	3	Vertical	9	1.73	-



802.11b_Nss1,(1Mbps)_1TX

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2417MHz_TX



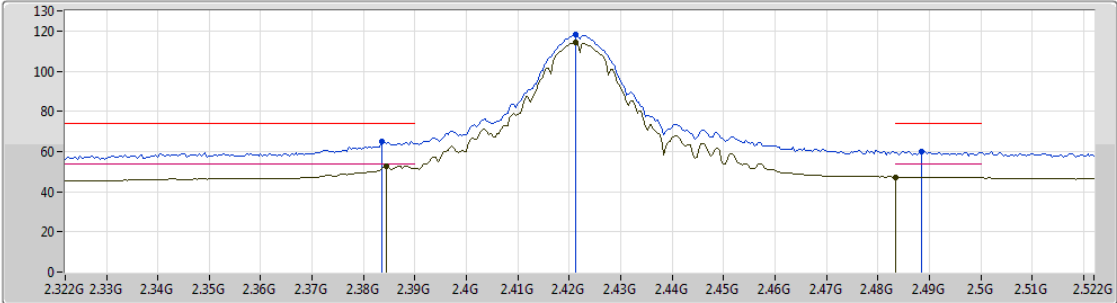
EUT_X_1TX
Setting 86
01-J-5
FSU
ANT5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.387G	64.93	74.00	-9.07	30.79	3	Vertical	7	1.88	-
AV	2.387G	53.92	54.00	-0.08	30.79	3	Vertical	7	1.88	-
PK	2.4162G	117.78	Inf	-Inf	30.87	3	Vertical	7	1.88	-
AV	2.4162G	114.20	Inf	-Inf	30.87	3	Vertical	7	1.88	-
PK	2.4914G	59.34	74.00	-14.66	30.98	3	Vertical	7	1.88	-
AV	2.4835G	47.07	54.00	-6.93	30.96	3	Vertical	7	1.88	-

802.11b_Nss1,(1Mbps)_1TX

24/01/2019

2422MHz_TX



Legend for the spectrum plot:

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

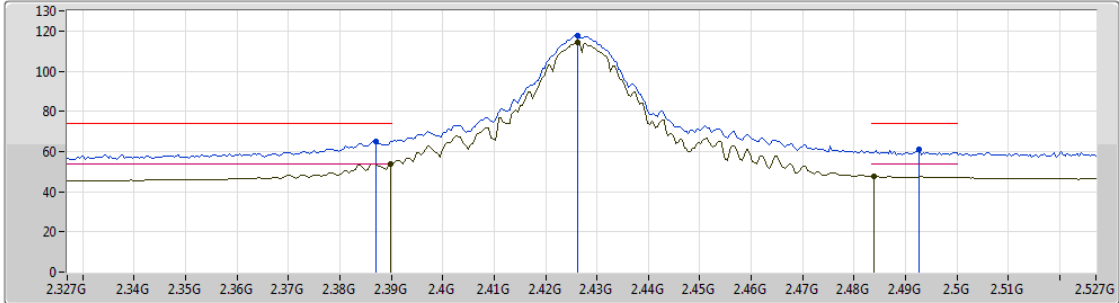
EUT_X_1TX
Setting 87
01-J-5
FSU
ANT5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3836G	65.03	74.00	-8.97	30.78	3	Vertical	7	1.77	-
AV	2.3844G	52.76	54.00	-1.24	30.78	3	Vertical	7	1.77	-
PK	2.4212G	117.98	Inf	-Inf	30.87	3	Vertical	7	1.77	-
AV	2.4212G	114.35	Inf	-Inf	30.87	3	Vertical	7	1.77	-
PK	2.4884G	59.98	74.00	-14.02	30.97	3	Vertical	7	1.77	-
AV	2.4835G	47.31	54.00	-6.69	30.96	3	Vertical	7	1.77	-

802.11b_Nss1,(1Mbps)_1TX

25/01/2019

2427MHz_TX



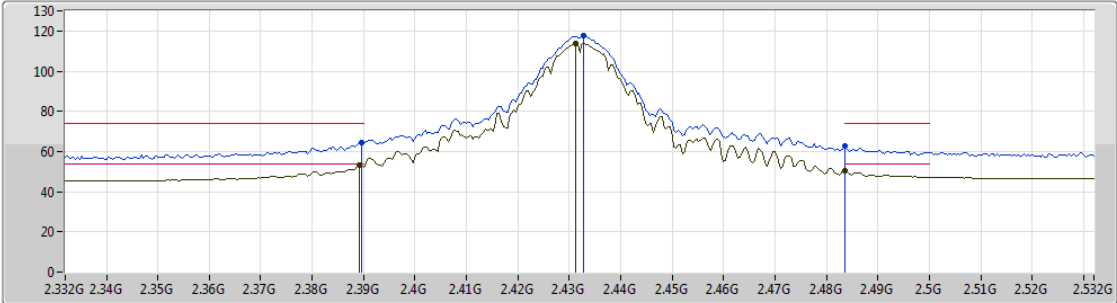
EUT_X_1TX
Setting 88
01-J-5
FSU
ANT5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.387G	65.22	74.00	-8.78	30.79	3	Vertical	7	1.32	-
AV	2.3898G	53.93	54.00	-0.07	30.80	3	Vertical	7	1.32	-
PK	2.4262G	117.76	Inf	-Inf	30.88	3	Vertical	7	1.32	-
AV	2.4262G	114.08	Inf	-Inf	30.88	3	Vertical	7	1.32	-
PK	2.4926G	60.97	74.00	-13.03	30.98	3	Vertical	7	1.32	-
AV	2.4838G	47.77	54.00	-6.23	30.96	3	Vertical	7	1.32	-

802.11b_Nss1,(1Mbps)_1TX

24/01/2019

2432MHz_TX



Legend for the spectrum plot:

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

EUT_X_1TX
Setting 89
01-J-5
FSU
ANT5

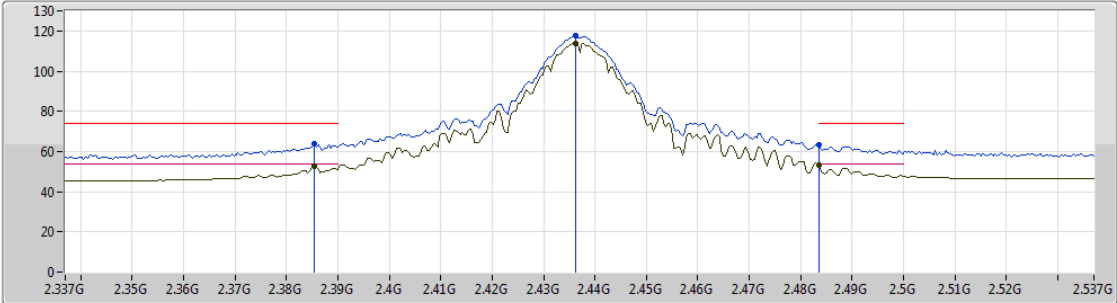
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3896G	64.57	74.00	-9.43	30.80	3	Vertical	6	1.15	-
AV	2.3892G	53.45	54.00	-0.55	30.80	3	Vertical	6	1.15	-
PK	2.4328G	117.47	Inf	-Inf	30.89	3	Vertical	6	1.15	-
AV	2.4312G	113.76	Inf	-Inf	30.89	3	Vertical	6	1.15	-
PK	2.4835G	62.57	74.00	-11.43	30.96	3	Vertical	6	1.15	-
AV	2.4835G	50.55	54.00	-3.45	30.96	3	Vertical	6	1.15	-



802.11b_Nss1,(1Mbps)_1TX

24/01/2019

2437MHz_TX



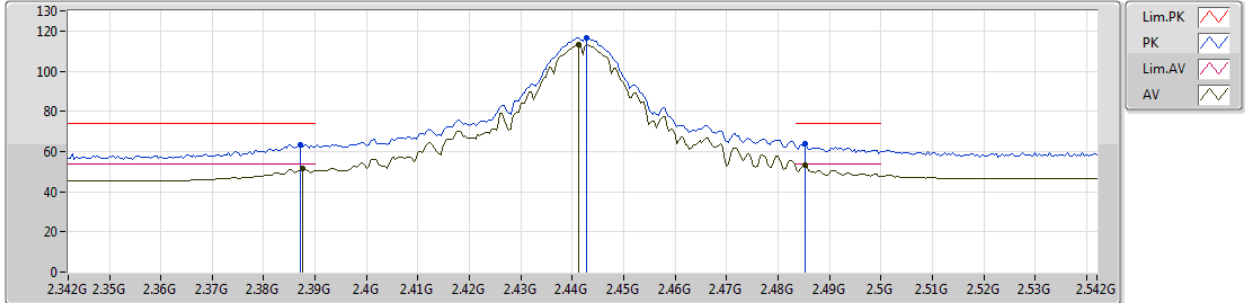
EUT_X_1TX
Setting 89
01-W-3
FSU
ANT5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3854G	63.66	74.00	-10.34	30.79	3	Vertical	4	1.15	-
AV	2.3854G	52.49	54.00	-1.51	30.79	3	Vertical	4	1.15	-
PK	2.4362G	117.60	Inf	-Inf	30.90	3	Vertical	4	1.15	-
AV	2.4362G	113.84	Inf	-Inf	30.90	3	Vertical	4	1.15	-
PK	2.4835G	63.06	74.00	-10.94	30.96	3	Vertical	4	1.15	-
AV	2.4835G	53.34	54.00	-0.66	30.96	3	Vertical	4	1.15	-

802.11b_Nss1,(1Mbps)_1TX

24/01/2019

2442MHz_TX



EUT_X_1TX
Setting 88
01-J-5
FSU
ANT5

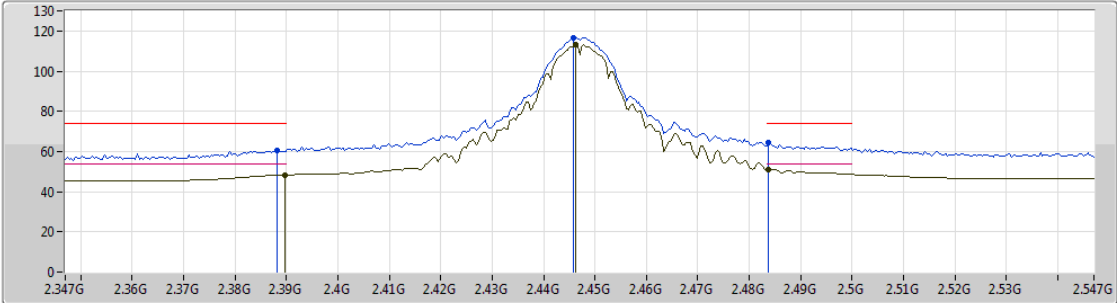
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3872G	63.38	74.00	-10.62	30.79	3	Vertical	4	1.29	-
AV	2.3876G	51.30	54.00	-2.70	30.79	3	Vertical	4	1.29	-
PK	2.4428G	116.68	Inf	-Inf	30.90	3	Vertical	4	1.29	-
AV	2.4412G	112.98	Inf	-Inf	30.90	3	Vertical	4	1.29	-
PK	2.4852G	63.78	74.00	-10.22	30.97	3	Vertical	4	1.29	-
AV	2.4852G	53.14	54.00	-0.86	30.97	3	Vertical	4	1.29	-



802.11b_Nss1,(1Mbps)_1TX

24/01/2019

2447MHz_TX



EUT_X_1TX
Setting 85
01-J-5
FSU
ANT5

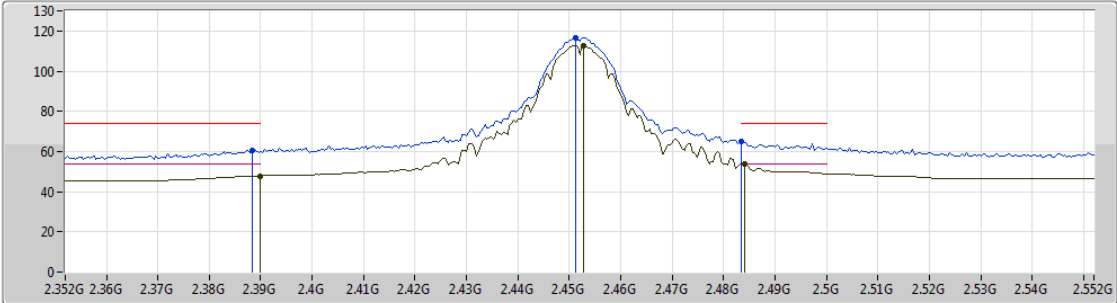
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3882G	60.44	74.00	-13.56	30.79	3	Vertical	339	1.29	-
AV	2.3898G	48.28	54.00	-5.72	30.80	3	Vertical	339	1.29	-
PK	2.4458G	116.73	Inf	-Inf	30.91	3	Vertical	339	1.29	-
AV	2.4462G	112.92	Inf	-Inf	30.91	3	Vertical	339	1.29	-
PK	2.4838G	64.29	74.00	-9.71	30.96	3	Vertical	339	1.29	-
AV	2.4838G	51.26	54.00	-2.74	30.96	3	Vertical	339	1.29	-



802.11b_Nss1,(1Mbps)_1TX

24/01/2019

2452MHz_TX



EUT_X_1TX
Setting 84
01-J-5
FSU
ANT5

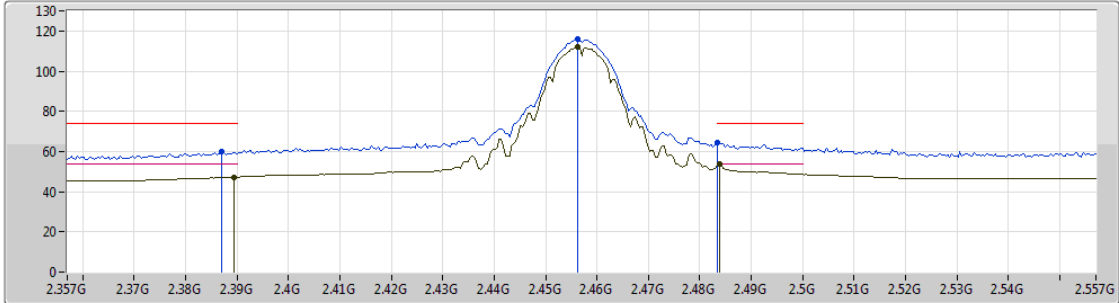
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3884G	60.66	74.00	-13.34	30.80	3	Vertical	336	1.29	-
AV	2.39G	47.90	54.00	-6.10	30.80	3	Vertical	336	1.29	-
PK	2.4512G	116.57	Inf	-Inf	30.92	3	Vertical	336	1.29	-
AV	2.4528G	112.75	Inf	-Inf	30.92	3	Vertical	336	1.29	-
PK	2.4835G	64.99	74.00	-9.01	30.96	3	Vertical	336	1.29	-
AV	2.484G	53.95	54.00	-0.05	30.96	3	Vertical	336	1.29	-



802.11b_Nss1,(1Mbps)_1TX

24/01/2019

2457MHz_TX



Legend for the spectrum plot:

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

EUT_X_1TX
Setting 81
01-J-5
FSU
ANT5

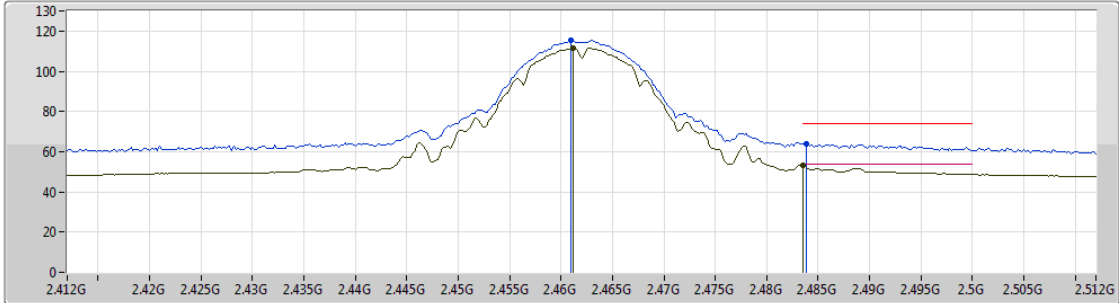
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.387G	59.87	74.00	-14.13	30.79	3	Vertical	337	1.38	-
AV	2.3894G	47.20	54.00	-6.80	30.80	3	Vertical	337	1.38	-
PK	2.4562G	115.82	Inf	-Inf	30.93	3	Vertical	337	1.38	-
AV	2.4562G	112.00	Inf	-Inf	30.93	3	Vertical	337	1.38	-
PK	2.4835G	64.31	74.00	-9.69	30.96	3	Vertical	337	1.38	-
AV	2.4838G	53.83	54.00	-0.17	30.96	3	Vertical	337	1.38	-



802.11b_Nss1,(1Mbps)_1TX

24/01/2019

2462MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_X_1TX
 Setting 79
 01-W-3
 FSU
 ANT5

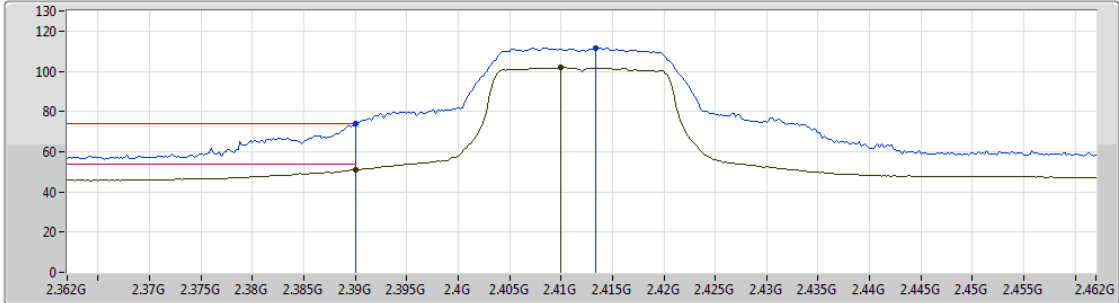
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.461G	115.32	Inf	-Inf	30.93	3	Vertical	334	1.39	-
AV	2.4612G	111.70	Inf	-Inf	30.93	3	Vertical	334	1.39	-
PK	2.4838G	64.00	74.00	-10.00	30.96	3	Vertical	334	1.39	-
AV	2.4835G	53.35	54.00	-0.65	30.96	3	Vertical	334	1.39	-



802.11g_Nss1,(6Mbps)_1TX

24/01/2019

2412MHz_TX



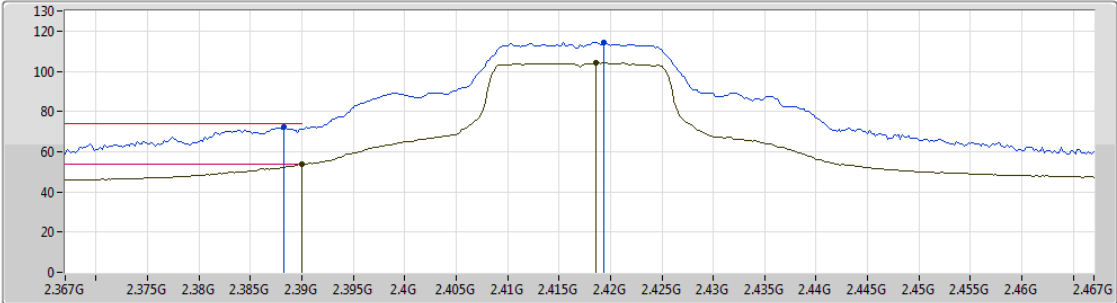
EUT_X_1TX
Setting 58
01-W-3
FSU
ANT5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	73.94	74.00	-0.06	30.80	3	Vertical	9	2.46	-
AV	2.39G	50.86	54.00	-3.14	30.80	3	Vertical	9	2.46	-
PK	2.4134G	111.78	Inf	-Inf	30.86	3	Vertical	9	2.46	-
AV	2.41G	101.76	Inf	-Inf	30.86	3	Vertical	9	2.46	-

802.11g_Nss1,(6Mbps)_1TX

24/01/2019

2417MHz_TX



EUT_X_1TX
Setting 68
01-W-3
FSU
ANT5

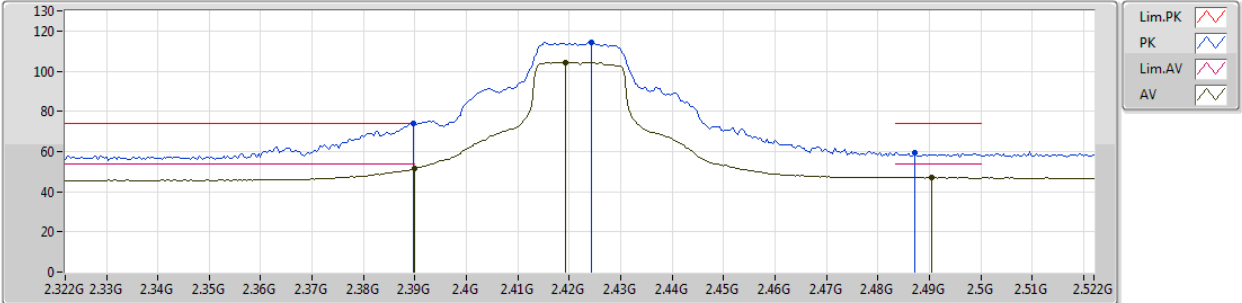
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3882G	72.19	74.00	-1.81	30.79	3	Vertical	6	1.80	-
AV	2.39G	53.76	54.00	-0.24	30.80	3	Vertical	6	1.80	-
PK	2.4194G	114.31	Inf	-Inf	30.87	3	Vertical	6	1.80	-
AV	2.4186G	104.05	Inf	-Inf	30.87	3	Vertical	6	1.80	-



802.11g_Nss1,(6Mbps)_1TX

24/01/2019

2422MHz_TX



EUT_X_1TX
Setting 69
01-W-3
FSU
ANT5

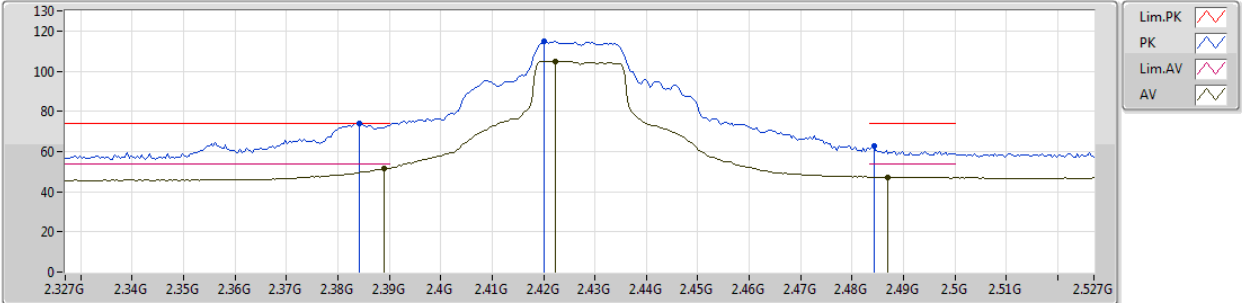
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3896G	73.78	74.00	-0.22	30.80	3	Vertical	6	1.82	-
AV	2.39G	51.48	54.00	-2.52	30.80	3	Vertical	6	1.82	-
PK	2.4244G	114.44	Inf	-Inf	30.87	3	Vertical	6	1.82	-
AV	2.4192G	104.39	Inf	-Inf	30.87	3	Vertical	6	1.82	-
PK	2.4872G	59.27	74.00	-14.73	30.97	3	Vertical	6	1.82	-
AV	2.4904G	46.99	54.00	-7.01	30.98	3	Vertical	6	1.82	-



802.11g_Nss1,(6Mbps)_1TX

24/01/2019

2427MHz_TX



EUT_X_1TX
Setting 73
01-W-3
FSU
ANT5

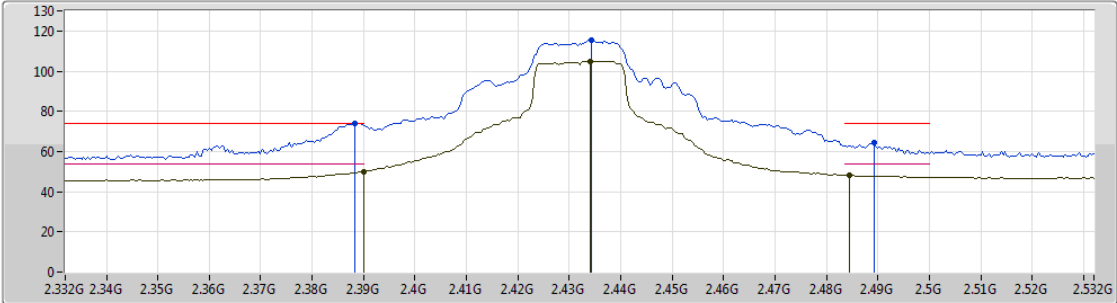
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3842G	73.79	74.00	-0.21	30.78	3	Vertical	7	1.81	-
AV	2.389G	51.57	54.00	-2.43	30.80	3	Vertical	7	1.81	-
PK	2.4202G	114.95	Inf	-Inf	30.87	3	Vertical	7	1.81	-
AV	2.4222G	104.94	Inf	-Inf	30.87	3	Vertical	7	1.81	-
PK	2.4842G	62.63	74.00	-11.37	30.96	3	Vertical	7	1.81	-
AV	2.487G	47.33	54.00	-6.67	30.97	3	Vertical	7	1.81	-



802.11g_Nss1,(6Mbps)_1TX

24/01/2019

2432MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_X_1TX
 Setting 74
 01-W-3
 FSU
 ANT5

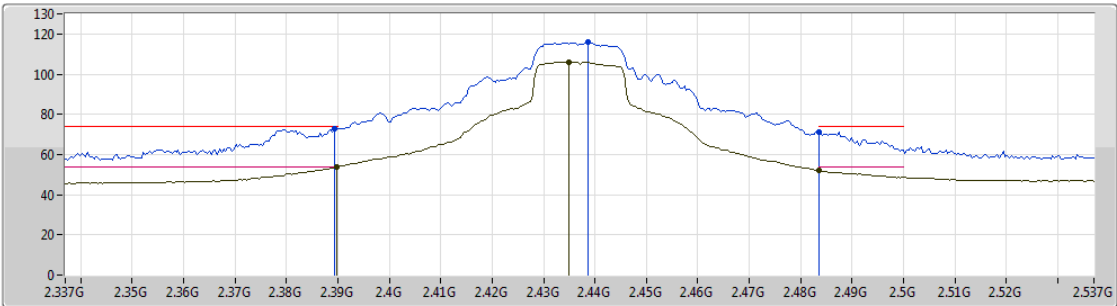
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3884G	73.96	74.00	-0.04	30.80	3	Vertical	6	1.12	-
AV	2.39G	50.05	54.00	-3.95	30.80	3	Vertical	6	1.12	-
PK	2.4344G	115.42	Inf	-Inf	30.89	3	Vertical	6	1.12	-
AV	2.434G	105.05	Inf	-Inf	30.89	3	Vertical	6	1.12	-
PK	2.4892G	64.35	74.00	-9.65	30.97	3	Vertical	6	1.12	-
AV	2.4844G	48.11	54.00	-5.89	30.96	3	Vertical	6	1.12	-



802.11g_Nss1,(6Mbps)_1TX

24/01/2019

2437MHz_TX



EUT_X_1TX
Setting 79
01-W-3
FSU
ANT5

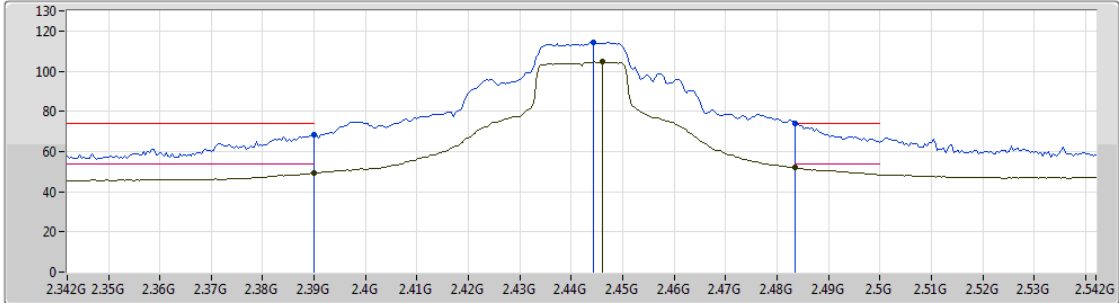
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3894G	72.81	74.00	-1.19	30.80	3	Vertical	6	1.17	-
AV	2.3898G	53.82	54.00	-0.18	30.80	3	Vertical	6	1.17	-
PK	2.4386G	115.79	Inf	-Inf	30.90	3	Vertical	6	1.17	-
AV	2.435G	106.17	Inf	-Inf	30.89	3	Vertical	6	1.17	-
PK	2.4835G	71.23	74.00	-2.77	30.96	3	Vertical	6	1.17	-
AV	2.4835G	51.95	54.00	-2.05	30.96	3	Vertical	6	1.17	-



802.11g_Nss1,(6Mbps)_1TX

24/01/2019

2442MHz_TX



Legend for the spectrum plot:

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

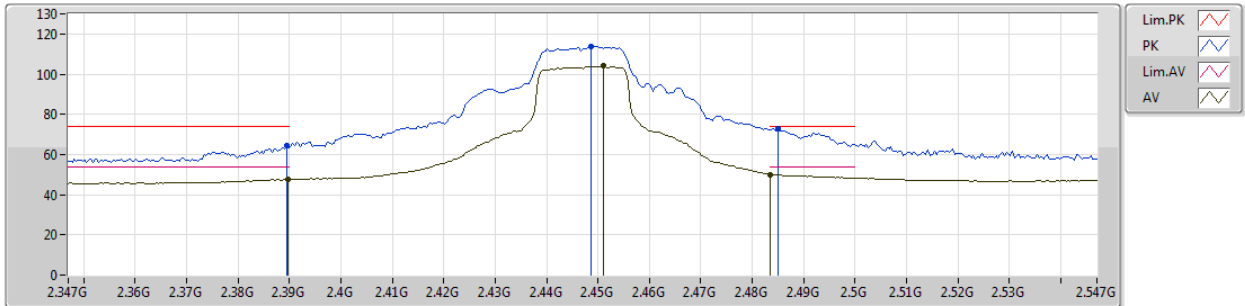
EUT_X_1TX
Setting 75
01-J-5
FSU
ANT5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	68.44	74.00	-5.56	30.80	3	Vertical	341	1.26	-
AV	2.39G	49.28	54.00	-4.72	30.80	3	Vertical	341	1.26	-
PK	2.4444G	114.57	Inf	-Inf	30.90	3	Vertical	341	1.26	-
AV	2.446G	104.84	Inf	-Inf	30.91	3	Vertical	341	1.26	-
PK	2.4835G	73.92	74.00	-0.08	30.96	3	Vertical	341	1.26	-
AV	2.4835G	51.87	54.00	-2.13	30.96	3	Vertical	341	1.26	-

802.11g_Nss1,(6Mbps)_1TX

24/01/2019

2447MHz_TX



EUT_X_1TX
Setting 71
01-W-3
FSU
ANT5

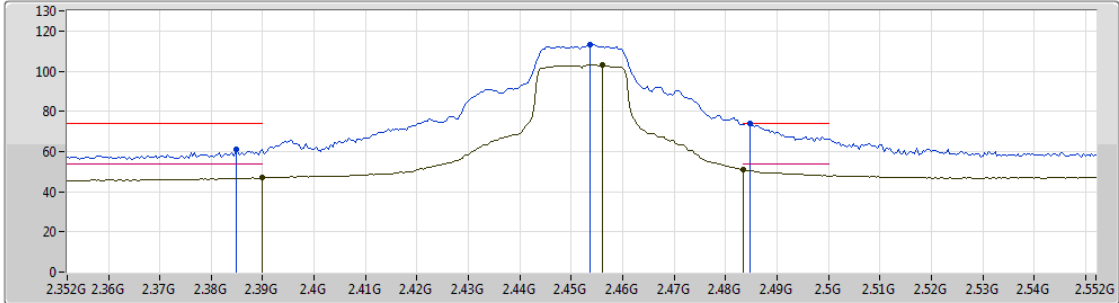
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3894G	64.39	74.00	-9.61	30.80	3	Vertical	335	1.29	-
AV	2.3898G	47.64	54.00	-6.36	30.80	3	Vertical	335	1.29	-
PK	2.4486G	113.96	Inf	-Inf	30.91	3	Vertical	335	1.29	-
AV	2.451G	104.00	Inf	-Inf	30.92	3	Vertical	335	1.29	-
PK	2.485G	72.71	74.00	-1.29	30.97	3	Vertical	335	1.29	-
AV	2.4835G	50.15	54.00	-3.85	30.96	3	Vertical	335	1.29	-



802.11g_Nss1,(6Mbps)_1TX

24/01/2019

2452MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_X_1TX
 Setting 68
 01-W-3
 FSU
 ANT5

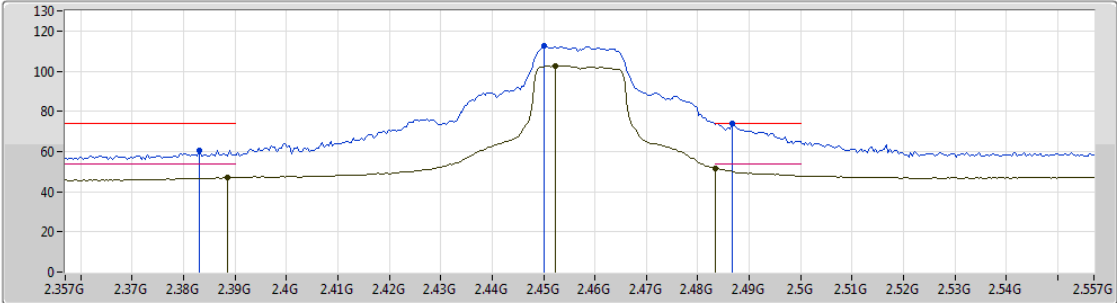
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3848G	61.17	74.00	-12.83	30.78	3	Vertical	334	1.41	-
AV	2.39G	46.96	54.00	-7.04	30.80	3	Vertical	334	1.41	-
PK	2.4536G	113.41	Inf	-Inf	30.92	3	Vertical	334	1.41	-
AV	2.456G	103.11	Inf	-Inf	30.93	3	Vertical	334	1.41	-
AV	2.4835G	50.72	54.00	-3.28	30.96	3	Vertical	334	1.41	-
PK	2.4848G	73.89	74.00	-0.11	30.96	3	Vertical	334	1.41	-



802.11g_Nss1,(6Mbps)_1TX

24/01/2019

2457MHz_TX



EUT_X_1TX
Setting 65
01-W-3
FSU
ANT5

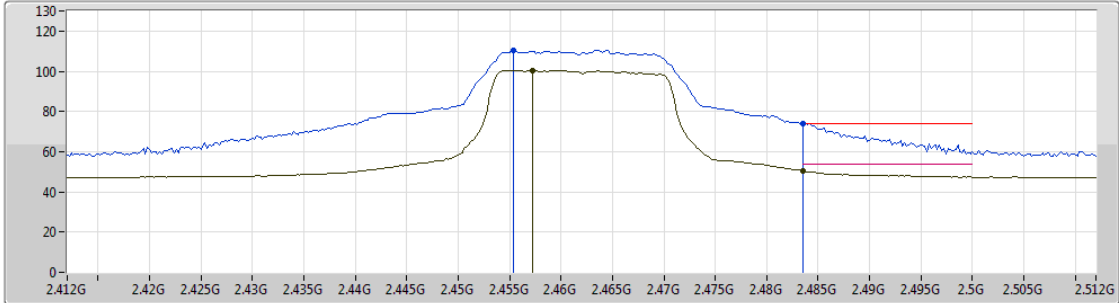
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.383G	60.74	74.00	-13.26	30.78	3	Vertical	339	1.30	-
AV	2.3886G	47.01	54.00	-6.99	30.80	3	Vertical	339	1.30	-
PK	2.4502G	112.56	Inf	-Inf	30.92	3	Vertical	339	1.30	-
AV	2.4522G	102.58	Inf	-Inf	30.92	3	Vertical	339	1.30	-
AV	2.4835G	51.74	54.00	-2.26	30.96	3	Vertical	339	1.30	-
PK	2.4866G	73.87	74.00	-0.13	30.97	3	Vertical	339	1.30	-



802.11g_Nss1,(6Mbps)_1TX

24/01/2019

2462MHz_TX



EUT_X_1TX
Setting 58
01-W-3
FSU
ANT5

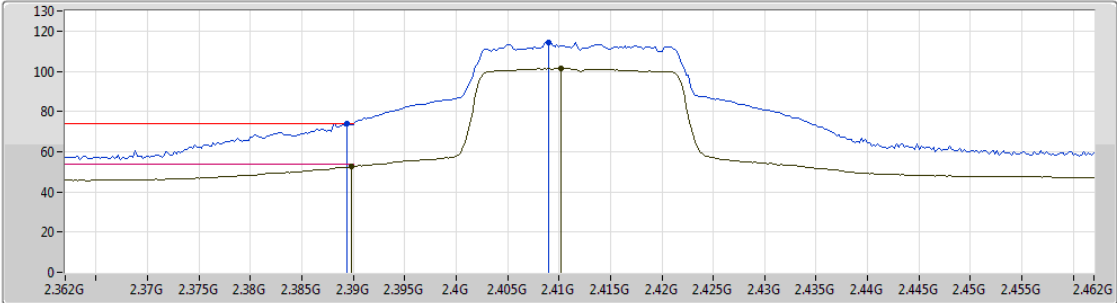
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.4554G	110.52	Inf	-Inf	30.93	3	Vertical	333	1.40	-
AV	2.4572G	100.37	Inf	-Inf	30.93	3	Vertical	333	1.40	-
PK	2.4835G	73.95	74.00	-0.05	30.96	3	Vertical	333	1.40	-
AV	2.4835G	50.43	54.00	-3.57	30.96	3	Vertical	333	1.40	-



802.11ax HEW20_Nss1,(MCS0)_1TX

24/01/2019

2412MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

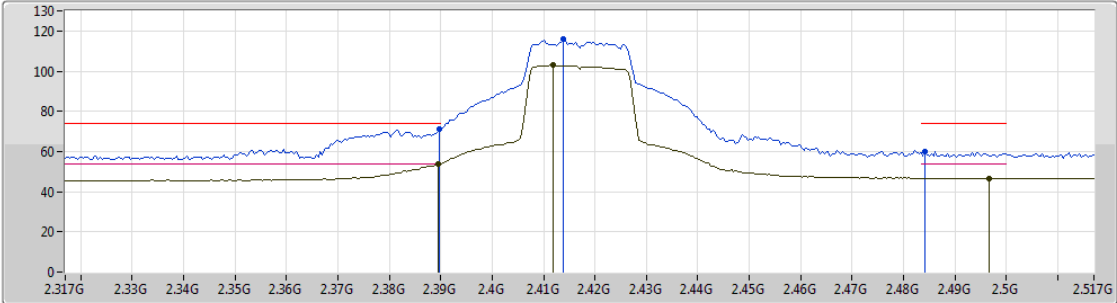
EUT_X_1TX
 Setting 58
 01-W-3
 FSU
 ANT5




Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3894G	73.89	74.00	-0.11	30.80	3	Vertical	8	2.43	-
AV	2.3898G	52.64	54.00	-1.36	30.80	3	Vertical	8	2.43	-
PK	2.409G	114.41	Inf	-Inf	30.85	3	Vertical	8	2.43	-
AV	2.4102G	101.50	Inf	-Inf	30.86	3	Vertical	8	2.43	-

802.11ax HEW20_Nss1,(MCS0)_1TX

24/01/2019

2417MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

EUT_X_1TX
 Setting 64
 01-W-3
 FSU
 ANT5

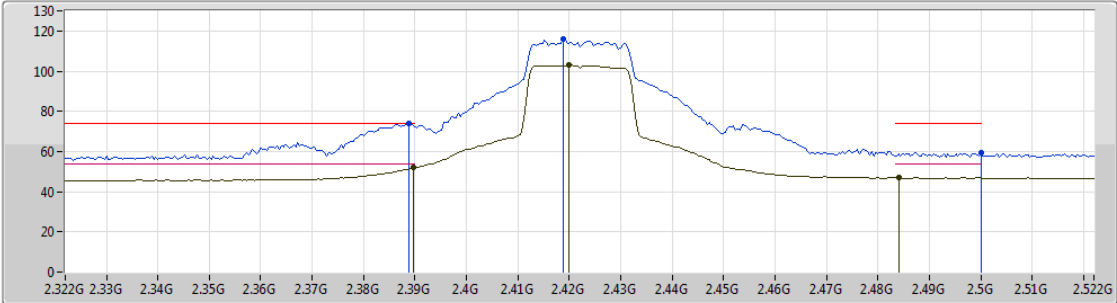
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3898G	71.13	74.00	-2.87	30.80	3	Vertical	9	2.47	-
AV	2.3894G	53.97	54.00	-0.03	30.80	3	Vertical	9	2.47	-
PK	2.4138G	115.79	Inf	-Inf	30.86	3	Vertical	9	2.47	-
AV	2.4118G	102.85	Inf	-Inf	30.86	3	Vertical	9	2.47	-
PK	2.4842G	60.17	74.00	-13.83	30.96	3	Vertical	9	2.47	-
AV	2.4966G	46.78	54.00	-7.22	30.99	3	Vertical	9	2.47	-



802.11ax HEW20_Nss1,(MCS0)_1TX

24/01/2019

2422MHz_TX



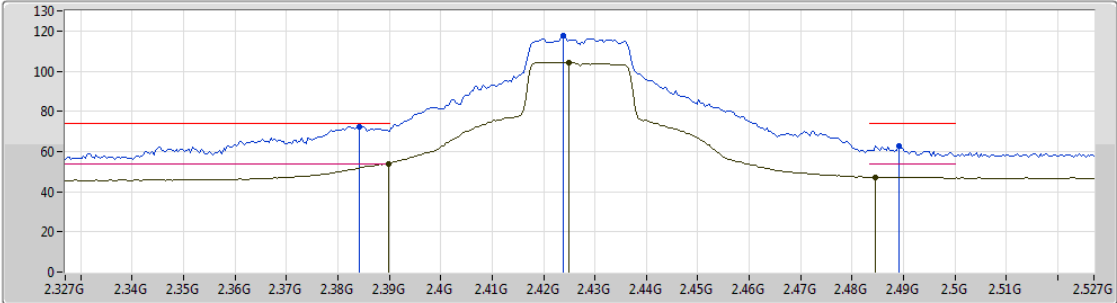
EUT_X_1TX
Setting 65
01-W-3
FSU
ANT5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3888G	73.96	74.00	-0.04	30.80	3	Vertical	8	1.82	-
AV	2.3896G	51.88	54.00	-2.12	30.80	3	Vertical	8	1.82	-
PK	2.4188G	116.03	Inf	-Inf	30.87	3	Vertical	8	1.82	-
AV	2.42G	103.04	Inf	-Inf	30.87	3	Vertical	8	1.82	-
PK	2.5G	59.41	74.00	-14.59	30.99	3	Vertical	8	1.82	-
AV	2.484G	46.95	54.00	-7.05	30.96	3	Vertical	8	1.82	-

802.11ax HEW20_Nss1,(MCS0)_1TX

24/01/2019

2427MHz_TX



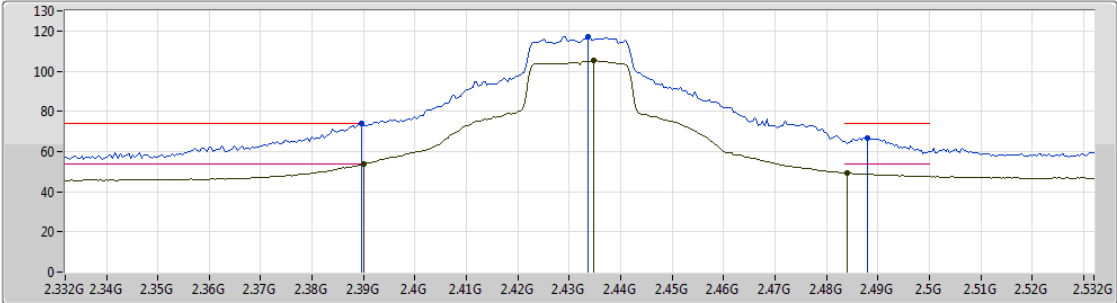
EUT_X_1TX
Setting 72
01-W-3
FSU
ANT5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3842G	72.54	74.00	-1.46	30.78	3	Vertical	9	1.85	-
AV	2.3898G	53.84	54.00	-0.16	30.80	3	Vertical	9	1.85	-
PK	2.4238G	117.57	Inf	-Inf	30.87	3	Vertical	9	1.85	-
AV	2.425G	104.40	Inf	-Inf	30.88	3	Vertical	9	1.85	-
PK	2.489G	62.68	74.00	-11.32	30.97	3	Vertical	9	1.85	-
AV	2.4846G	47.31	54.00	-6.69	30.96	3	Vertical	9	1.85	-

802.11ax HEW20_Nss1,(MCS0)_1TX

24/01/2019

2432MHz_TX



Legend for the spectrum plot:

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

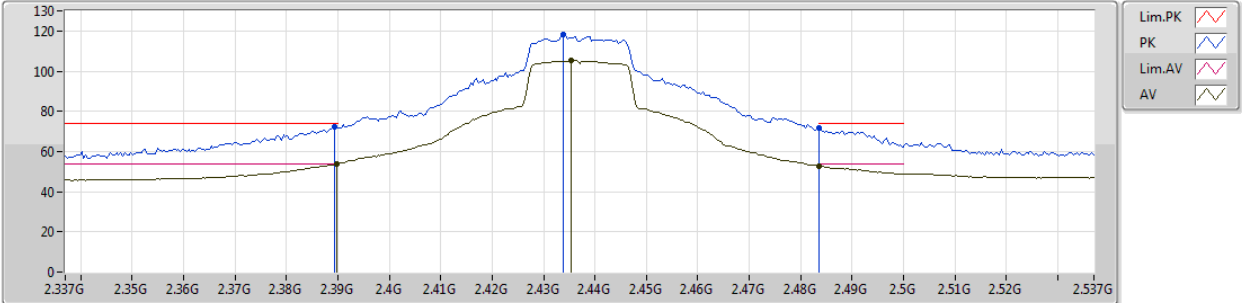
EUT_X_1TX
Setting 75
01-W-3
FSU
ANT5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3896G	73.76	74.00	-0.24	30.80	3	Vertical	7	1.15	-
AV	2.39G	53.87	54.00	-0.13	30.80	3	Vertical	7	1.15	-
PK	2.4336G	117.14	Inf	-Inf	30.89	3	Vertical	7	1.15	-
AV	2.4348G	105.22	Inf	-Inf	30.89	3	Vertical	7	1.15	-
PK	2.488G	66.80	74.00	-7.20	30.97	3	Vertical	7	1.15	-
AV	2.484G	49.51	54.00	-4.49	30.96	3	Vertical	7	1.15	-

802.11ax HEW20_Nss1,(MCS0)_1TX

24/01/2019

2437MHz_TX



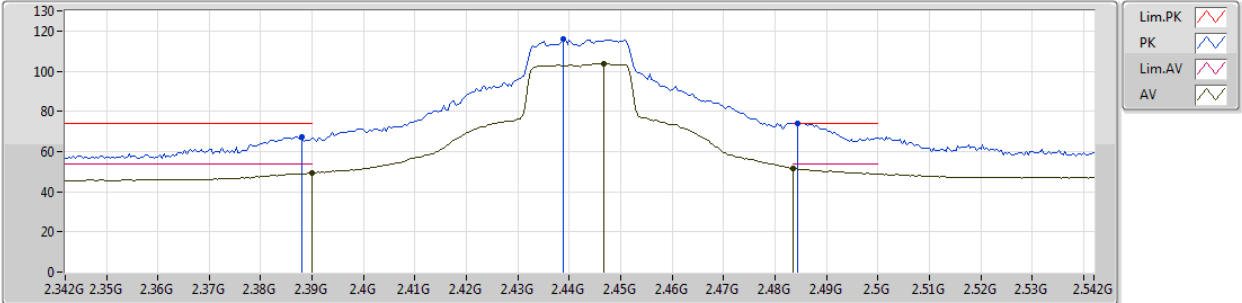
EUT_X_1TX
Setting 77
01-W-3
FSU
ANT5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3894G	72.32	74.00	-1.68	30.80	3	Vertical	4	1.14	-
AV	2.3898G	53.93	54.00	-0.07	30.80	3	Vertical	4	1.14	-
PK	2.4338G	118.31	Inf	-Inf	30.89	3	Vertical	4	1.14	-
AV	2.4354G	105.39	Inf	-Inf	30.90	3	Vertical	4	1.14	-
PK	2.4835G	71.61	74.00	-2.39	30.96	3	Vertical	4	1.14	-
AV	2.4835G	52.78	54.00	-1.22	30.96	3	Vertical	4	1.14	-

802.11ax HEW20_Nss1,(MCS0)_1TX

24/01/2019

2442MHz_TX



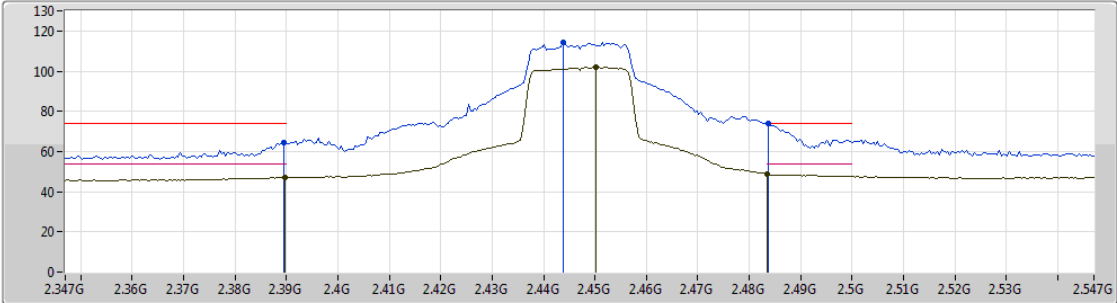
EUT_X_1TX
Setting 72
01-W-3
FSU
ANT5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.388G	67.13	74.00	-6.87	30.79	3	Vertical	340	1.27	-
AV	2.39G	49.18	54.00	-4.82	30.80	3	Vertical	340	1.27	-
PK	2.4388G	116.00	Inf	-Inf	30.90	3	Vertical	340	1.27	-
AV	2.4468G	103.78	Inf	-Inf	30.91	3	Vertical	340	1.27	-
PK	2.4844G	73.91	74.00	-0.09	30.96	3	Vertical	340	1.27	-
AV	2.4835G	51.51	54.00	-2.49	30.96	3	Vertical	340	1.27	-

802.11ax HEW20_Nss1,(MCS0)_1TX

24/01/2019

2447MHz_TX



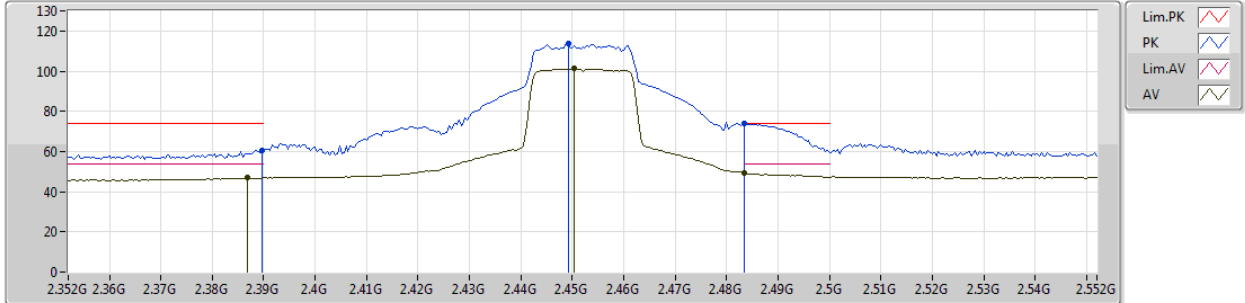
EUT_X_1TX
Setting 64
01-W-3
FSU
ANT5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3894G	64.29	74.00	-9.71	30.80	3	Vertical	336	1.29	-
AV	2.3898G	46.99	54.00	-7.01	30.80	3	Vertical	336	1.29	-
PK	2.4438G	114.36	Inf	-Inf	30.90	3	Vertical	336	1.29	-
AV	2.4502G	101.91	Inf	-Inf	30.92	3	Vertical	336	1.29	-
PK	2.4838G	73.95	74.00	-0.05	30.96	3	Vertical	336	1.29	-
AV	2.4835G	48.73	54.00	-5.27	30.96	3	Vertical	336	1.29	-

802.11ax HEW20_Nss1,(MCS0)_1TX

24/01/2019

2452MHz_TX



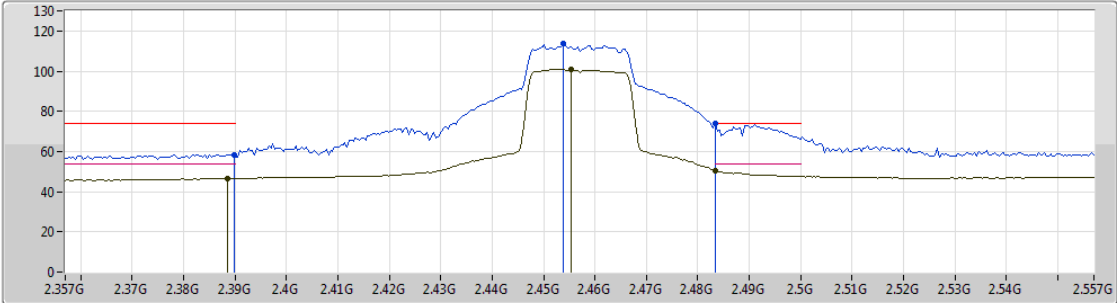
EUT_X_1TX
Setting 62
01-W-3
FSU
ANT5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3896G	60.66	74.00	-13.34	30.80	3	Vertical	336	1.28	-
AV	2.3868G	46.92	54.00	-7.08	30.79	3	Vertical	336	1.28	-
PK	2.4492G	114.01	Inf	-Inf	30.91	3	Vertical	336	1.28	-
AV	2.4504G	101.21	Inf	-Inf	30.92	3	Vertical	336	1.28	-
PK	2.4835G	73.93	74.00	-0.07	30.96	3	Vertical	336	1.28	-
AV	2.4835G	49.17	54.00	-4.83	30.96	3	Vertical	336	1.28	-

802.11ax HEW20_Nss1,(MCS0)_1TX

24/01/2019

2457MHz_TX



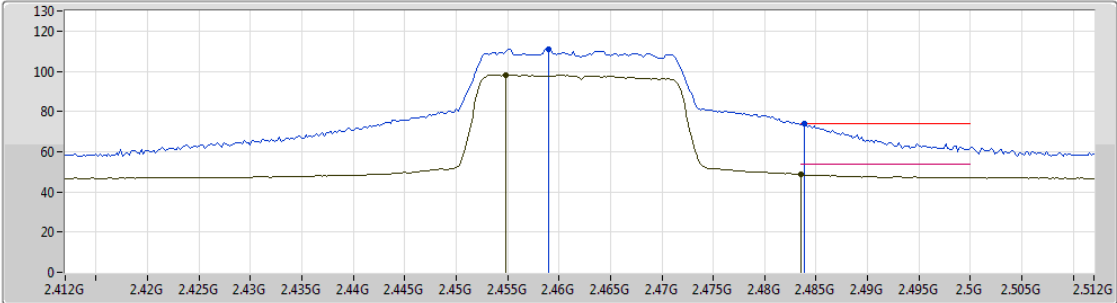
EUT_X_1TX
Setting 60
01-W-3
FSU
ANT5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3898G	58.53	74.00	-15.47	30.80	3	Vertical	336	1.40	-
AV	2.3886G	46.64	54.00	-7.36	30.80	3	Vertical	336	1.40	-
PK	2.4538G	113.59	Inf	-Inf	30.92	3	Vertical	336	1.40	-
AV	2.4554G	100.82	Inf	-Inf	30.93	3	Vertical	336	1.40	-
PK	2.4835G	73.96	74.00	-0.04	30.96	3	Vertical	336	1.40	-
AV	2.4835G	50.42	54.00	-3.58	30.96	3	Vertical	336	1.40	-

802.11ax HEW20_Nss1,(MCS0)_1TX

24/01/2019

2462MHz_TX



EUT_X_1TX
Setting 49
01-W-3
FSU
ANT5

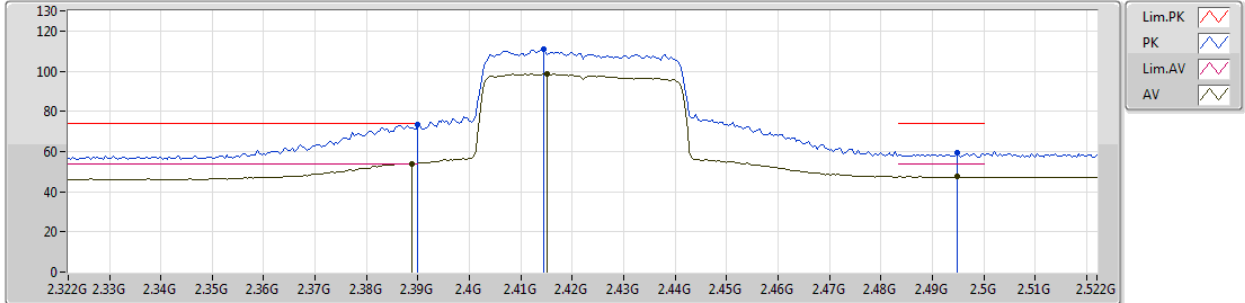
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.459G	110.89	Inf	-Inf	30.93	3	Vertical	336	1.40	-
AV	2.4548G	98.18	Inf	-Inf	30.92	3	Vertical	336	1.40	-
PK	2.4838G	73.95	74.00	-0.05	30.96	3	Vertical	336	1.40	-
AV	2.4835G	48.67	54.00	-5.33	30.96	3	Vertical	336	1.40	-



802.11ax HEW40_Nss1,(MCS0)_1TX

24/01/2019

2422MHz_TX



EUT_X_1TX
Setting 57
01-W-3
FSU
ANT5

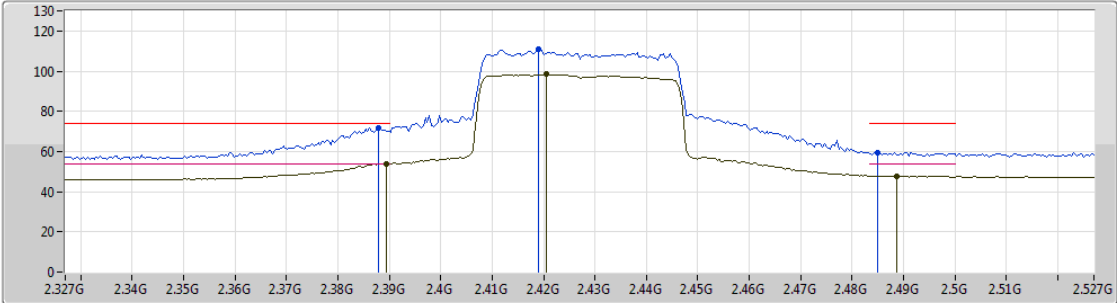
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	73.65	74.00	-0.35	30.80	3	Vertical	10	1.74	-
AV	2.3888G	53.98	54.00	-0.02	30.80	3	Vertical	10	1.74	-
PK	2.4144G	110.90	Inf	-Inf	30.86	3	Vertical	10	1.74	-
AV	2.4152G	98.47	Inf	-Inf	30.87	3	Vertical	10	1.74	-
PK	2.4948G	59.27	74.00	-14.73	30.98	3	Vertical	10	1.74	-
AV	2.4948G	47.63	54.00	-6.37	30.98	3	Vertical	10	1.74	-



802.11ax HEW40_Nss1,(MCS0)_1TX

24/01/2019

2427MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

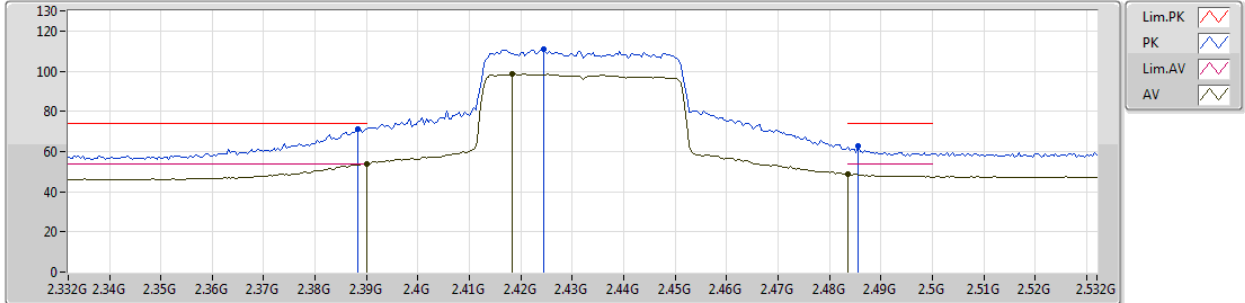
EUT_X_1TX
 Setting 58
 01-W-3
 FSU
 ANT5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3878G	71.98	74.00	-2.02	30.79	3	Vertical	5	1.83	-
AV	2.3894G	53.94	54.00	-0.06	30.80	3	Vertical	5	1.83	-
PK	2.419G	110.94	Inf	-Inf	30.87	3	Vertical	5	1.83	-
AV	2.4206G	98.39	Inf	-Inf	30.87	3	Vertical	5	1.83	-
PK	2.485G	59.48	74.00	-14.52	30.97	3	Vertical	5	1.83	-
AV	2.4886G	47.90	54.00	-6.10	30.97	3	Vertical	5	1.83	-

802.11ax HEW40_Nss1,(MCS0)_1TX

24/01/2019

2432MHz_TX



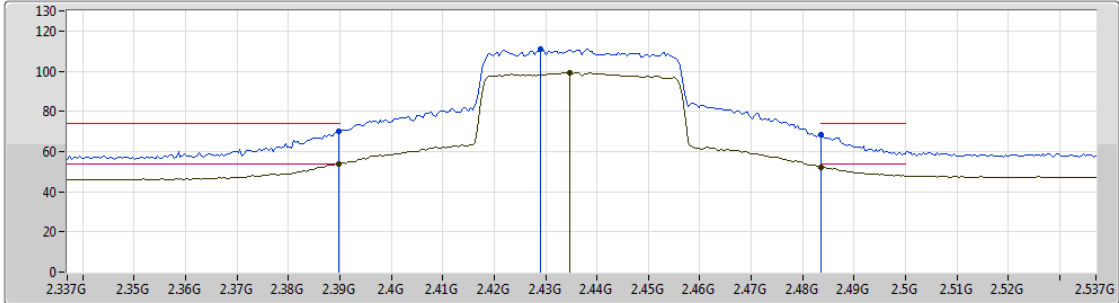
EUT_X_1TX
Setting 59
01-W-3
FSU
ANT5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3884G	71.24	74.00	-2.76	30.80	3	Vertical	6	1.80	-
AV	2.39G	53.87	54.00	-0.13	30.80	3	Vertical	6	1.80	-
PK	2.4244G	111.03	Inf	-Inf	30.87	3	Vertical	6	1.80	-
AV	2.4184G	98.68	Inf	-Inf	30.87	3	Vertical	6	1.80	-
PK	2.4856G	62.69	74.00	-11.31	30.97	3	Vertical	6	1.80	-
AV	2.4835G	48.54	54.00	-5.46	30.96	3	Vertical	6	1.80	-

802.11ax HEW40_Nss1,(MCS0)_1TX

24/01/2019

2437MHz_TX



Legend for the spectrum plot:

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

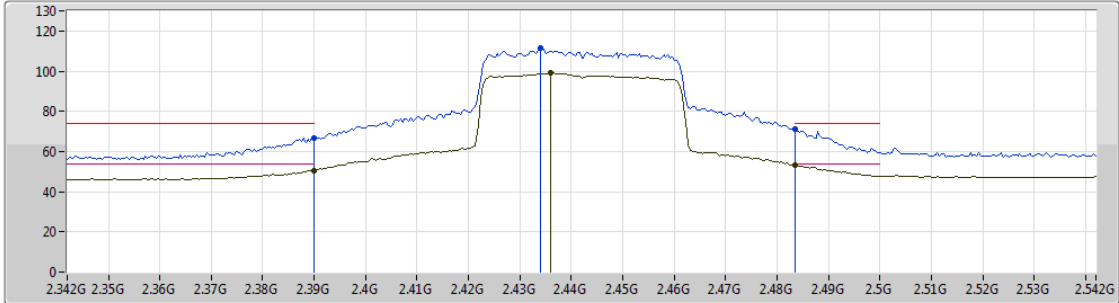
EUT_X_1TX
Setting 61
01-W-3
FSU
ANT5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3898G	70.21	74.00	-3.79	30.80	3	Vertical	4	1.14	-
AV	2.3898G	53.91	54.00	-0.09	30.80	3	Vertical	4	1.14	-
PK	2.429G	110.76	Inf	-Inf	30.88	3	Vertical	4	1.14	-
AV	2.4346G	99.14	Inf	-Inf	30.89	3	Vertical	4	1.14	-
PK	2.4835G	68.42	74.00	-5.58	30.96	3	Vertical	4	1.14	-
AV	2.4835G	52.34	54.00	-1.66	30.96	3	Vertical	4	1.14	-

802.11ax HEW40_Nss1,(MCS0)_1TX

24/01/2019

2442MHz_TX



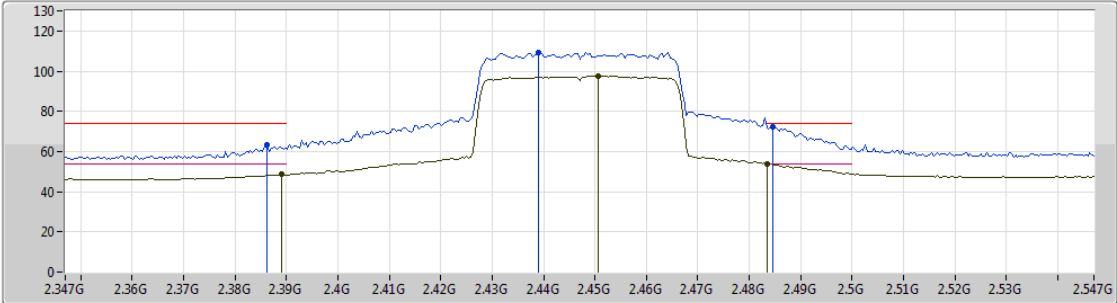
EUT_X_1TX
Setting 61
01-W-3
FSU
ANT5



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	66.87	74.00	-7.13	30.80	3	Vertical	5	1.12	-
AV	2.39G	50.58	54.00	-3.42	30.80	3	Vertical	5	1.12	-
PK	2.434G	111.32	Inf	-Inf	30.89	3	Vertical	5	1.12	-
AV	2.436G	98.91	Inf	-Inf	30.90	3	Vertical	5	1.12	-
PK	2.4835G	71.17	74.00	-2.83	30.96	3	Vertical	5	1.12	-
AV	2.4835G	53.01	54.00	-0.99	30.96	3	Vertical	5	1.12	-

802.11ax HEW40_Nss1,(MCS0)_1TX

24/01/2019

2447MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

EUT_X_1TX
 Setting 57
 01-W-3
 FSU
 ANT5

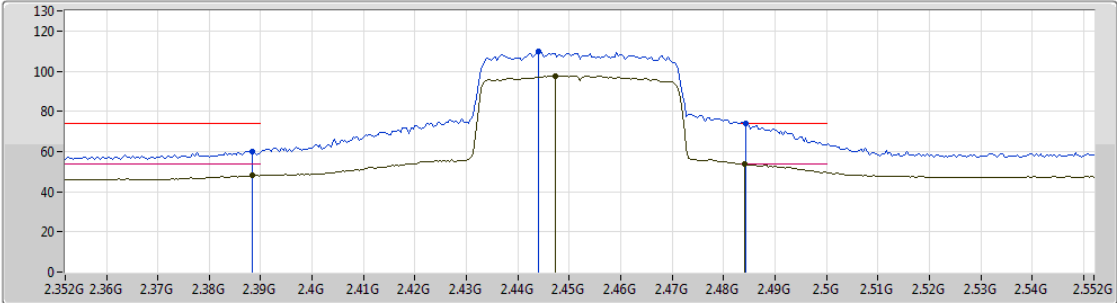
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3862G	63.07	74.00	-10.93	30.79	3	Vertical	338	1.25	-
AV	2.389G	48.52	54.00	-5.48	30.80	3	Vertical	338	1.25	-
PK	2.439G	109.39	Inf	-Inf	30.90	3	Vertical	338	1.25	-
AV	2.4506G	97.76	Inf	-Inf	30.92	3	Vertical	338	1.25	-
PK	2.4846G	72.45	74.00	-1.55	30.96	3	Vertical	338	1.25	-
AV	2.4835G	53.90	54.00	-0.10	30.96	3	Vertical	338	1.25	-



802.11ax HEW40_Nss1,(MCS0)_1TX

24/01/2019

2452MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_X_1TX
 Setting 56
 01-W-3
 FSU
 ANT5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3884G	60.01	74.00	-13.99	30.80	3	Vertical	339	1.30	-
AV	2.3884G	47.97	54.00	-6.03	30.80	3	Vertical	339	1.30	-
PK	2.444G	109.98	Inf	-Inf	30.90	3	Vertical	339	1.30	-
AV	2.4472G	97.69	Inf	-Inf	30.91	3	Vertical	339	1.30	-
PK	2.4844G	73.97	74.00	-0.03	30.96	3	Vertical	339	1.30	-
AV	2.484G	53.91	54.00	-0.09	30.96	3	Vertical	339	1.30	-



RSE TX above 1GHz Result_Bandedge

Appendix F.4

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

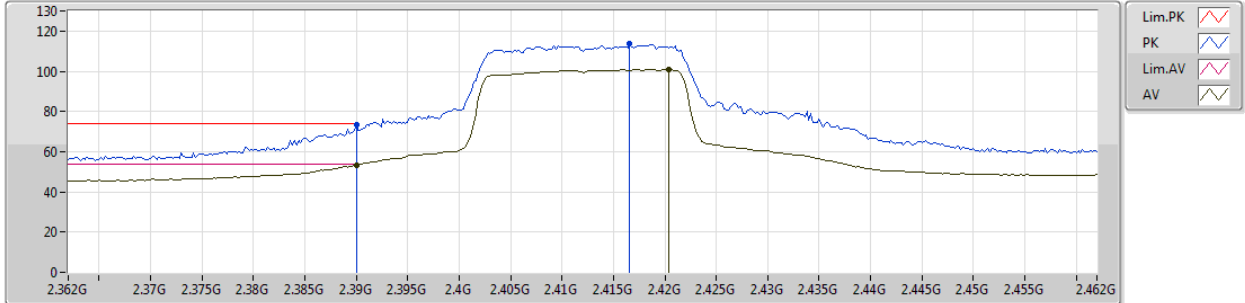
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	AV	2.4852G	53.97	54.00	-0.03	30.97	3	Vertical	173	1.62	-



802.11ax HEW20_Nss2,(MCS0)_2TX

23/01/2019

2412MHz_TX



EUT_Z_2TX
Setting 61
01-D-1
FSU
ANT5

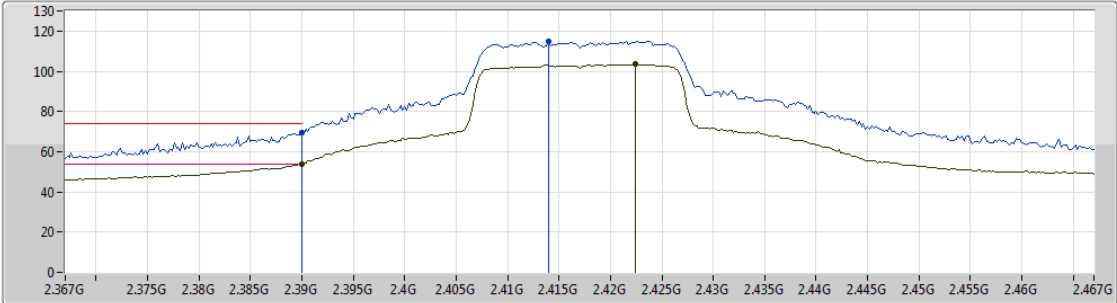
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	73.56	74.00	-0.44	30.80	3	Vertical	171	1.49	-
AV	2.39G	53.26	54.00	-0.74	30.80	3	Vertical	171	1.49	-
PK	2.4166G	113.75	Inf	-Inf	30.87	3	Vertical	171	1.49	-
AV	2.4204G	100.97	Inf	-Inf	30.87	3	Vertical	171	1.49	-



802.11ax HEW20_Nss2,(MCS0)_2TX

23/01/2019

2417MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_Z_2TX
 Setting 66
 01-D-1
 FSU
 ANT5

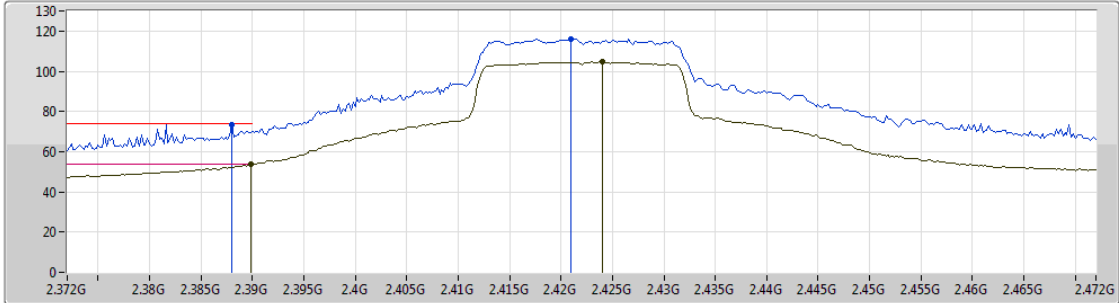
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	69.68	74.00	-4.32	30.80	3	Vertical	171	1.50	-
AV	2.39G	53.87	54.00	-0.13	30.80	3	Vertical	171	1.50	-
PK	2.414G	114.88	Inf	-Inf	30.86	3	Vertical	171	1.50	-
AV	2.4224G	103.53	Inf	-Inf	30.87	3	Vertical	171	1.50	-



802.11ax HEW20_Nss2,(MCS0)_2TX

23/01/2019

2422MHz_TX



EUT_Z_2TX
Setting 71
01-D-1
FSU
ANT5

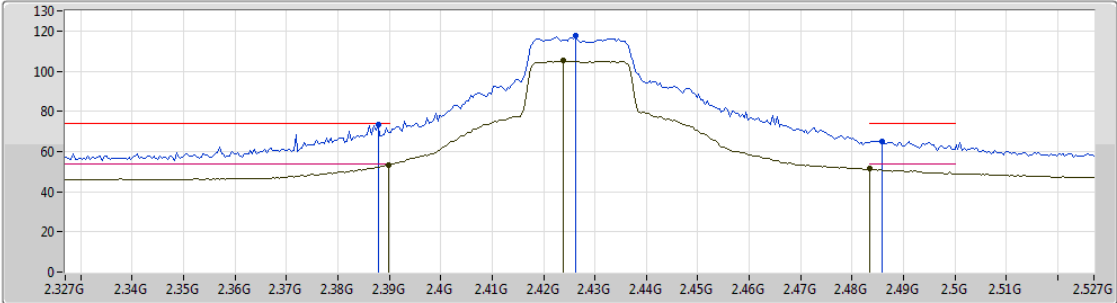
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.388G	73.59	74.00	-0.41	30.79	3	Vertical	169	1.49	-
AV	2.3898G	53.83	54.00	-0.17	30.80	3	Vertical	169	1.49	-
PK	2.421G	116.26	Inf	-Inf	30.87	3	Vertical	169	1.49	-
AV	2.424G	104.78	Inf	-Inf	30.87	3	Vertical	169	1.49	-



802.11ax HEW20_Nss2,(MCS0)_2TX

23/01/2019

2427MHz_TX



Legend for the spectrum plot:

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

EUT_Z_2TX
Setting 73
01-D-1
FSU
ANT5

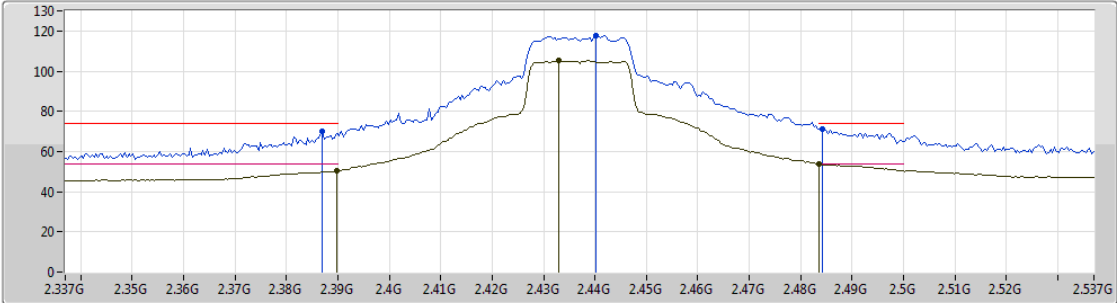
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3878G	73.64	74.00	-0.36	30.79	3	Vertical	174	1.50	-
AV	2.3898G	53.34	54.00	-0.66	30.80	3	Vertical	174	1.50	-
PK	2.4262G	117.63	Inf	-Inf	30.88	3	Vertical	174	1.50	-
AV	2.4238G	105.31	Inf	-Inf	30.87	3	Vertical	174	1.50	-
PK	2.4858G	65.18	74.00	-8.82	30.97	3	Vertical	174	1.50	-
AV	2.4835G	51.29	54.00	-2.71	30.96	3	Vertical	174	1.50	-



802.11ax HEW20_Nss2,(MCS0)_2TX

23/01/2019

2437MHz_TX



Legend for the spectrum plot:

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

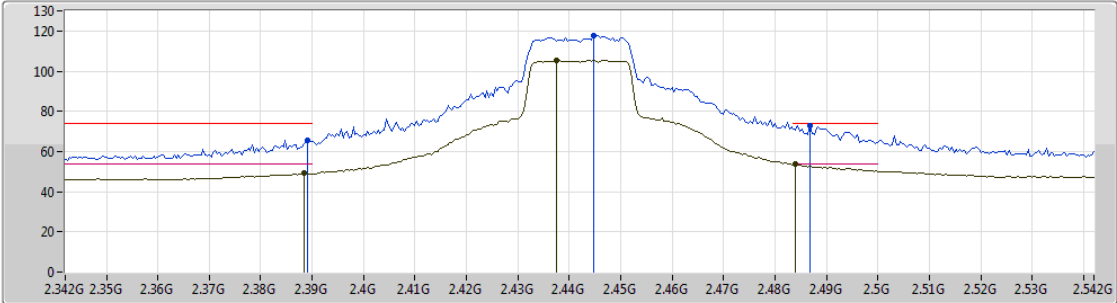
EUT_Z_2TX
Setting 73
01-D-1
FSU
ANT5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.387G	69.87	74.00	-4.13	30.79	3	Vertical	171	1.52	-
AV	2.3898G	50.34	54.00	-3.66	30.80	3	Vertical	171	1.52	-
PK	2.4402G	117.84	Inf	-Inf	30.90	3	Vertical	171	1.52	-
AV	2.433G	105.39	Inf	-Inf	30.89	3	Vertical	171	1.52	-
PK	2.4842G	71.38	74.00	-2.62	30.96	3	Vertical	171	1.52	-
AV	2.4835G	53.84	54.00	-0.16	30.96	3	Vertical	171	1.52	-

802.11ax HEW20_Nss2,(MCS0)_2TX

23/01/2019

2442MHz_TX



Legend for the spectrum plot:

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

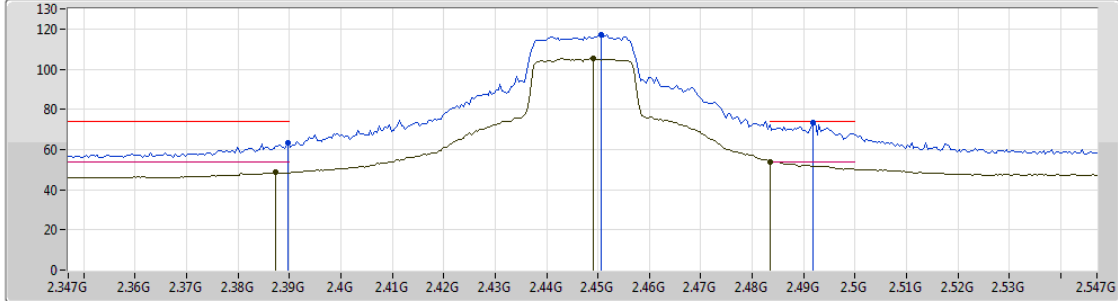
EUT_Z_2TX
Setting 71
01-D-1
FSU
ANT5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3892G	65.81	74.00	-8.19	30.80	3	Vertical	171	1.67	-
AV	2.3884G	49.07	54.00	-4.93	30.80	3	Vertical	171	1.67	-
PK	2.4448G	117.78	Inf	-Inf	30.90	3	Vertical	171	1.67	-
AV	2.4376G	105.60	Inf	-Inf	30.90	3	Vertical	171	1.67	-
PK	2.4868G	73.12	74.00	-0.88	30.97	3	Vertical	171	1.67	-
AV	2.484G	53.54	54.00	-0.46	30.96	3	Vertical	171	1.67	-

802.11ax HEW20_Nss2,(MCS0)_2TX

23/01/2019

2447MHz_TX



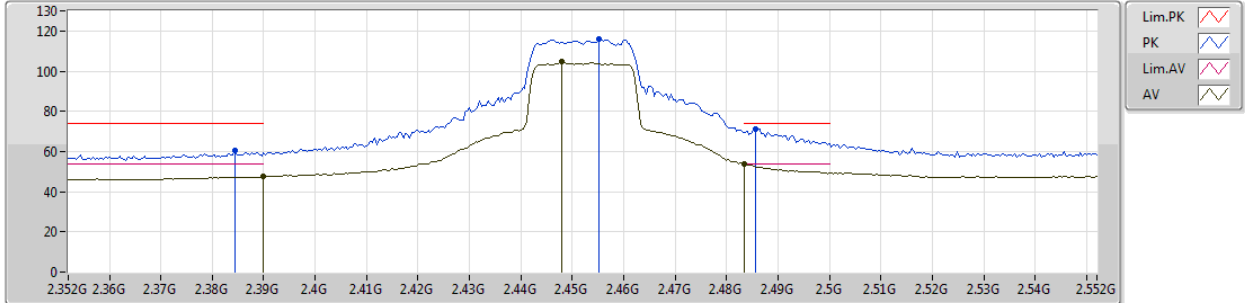
EUT_Z_2TX
Setting 70
01-D-1
FSU
ANT5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3898G	63.10	74.00	-10.90	30.80	3	Vertical	359	1.29	-
AV	2.3874G	48.50	54.00	-5.50	30.79	3	Vertical	359	1.29	-
PK	2.4506G	117.36	Inf	-Inf	30.92	3	Vertical	359	1.29	-
AV	2.449G	105.20	Inf	-Inf	30.91	3	Vertical	359	1.29	-
PK	2.4918G	73.64	74.00	-0.36	30.98	3	Vertical	359	1.29	-
AV	2.4835G	53.94	54.00	-0.06	30.96	3	Vertical	359	1.29	-

802.11ax HEW20_Nss2,(MCS0)_2TX

23/01/2019

2452MHz_TX



EUT_Z_2TX
Setting 66
01-D-1
FSU
ANT5

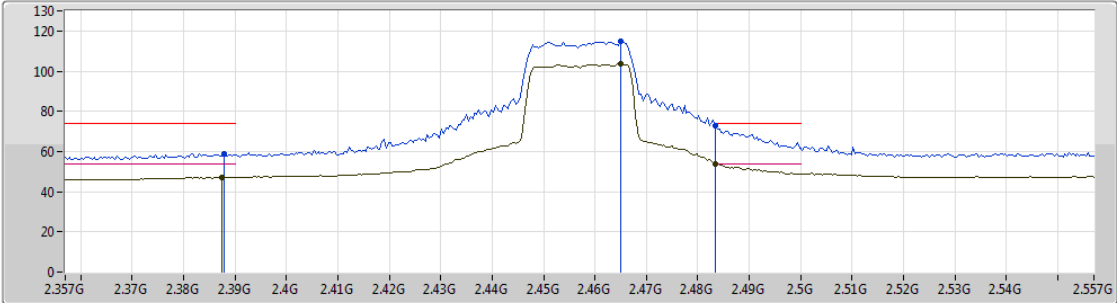
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3844G	60.25	74.00	-13.75	30.78	3	Vertical	359	1.29	-
AV	2.39G	47.52	54.00	-6.48	30.80	3	Vertical	359	1.29	-
PK	2.4552G	116.00	Inf	-Inf	30.93	3	Vertical	359	1.29	-
AV	2.448G	104.54	Inf	-Inf	30.91	3	Vertical	359	1.29	-
PK	2.4856G	71.30	74.00	-2.70	30.97	3	Vertical	359	1.29	-
AV	2.4835G	53.73	54.00	-0.27	30.96	3	Vertical	359	1.29	-



802.11ax HEW20_Nss2,(MCS0)_2TX

23/01/2019

2457MHz_TX



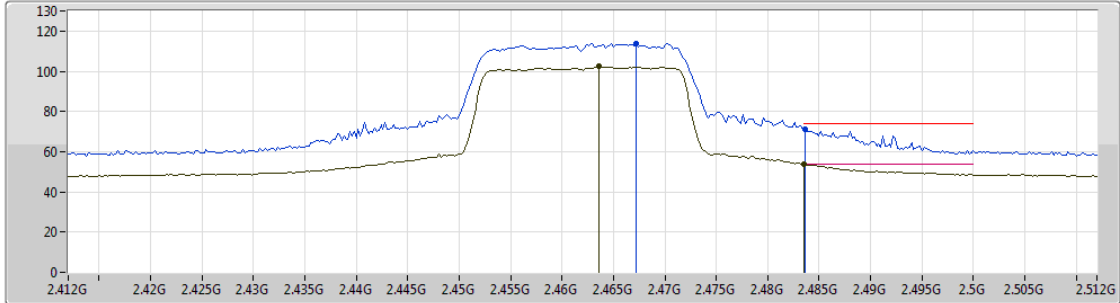
EUT_Z_2TX
Setting 60
01-D-1
FSU
ANT5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3878G	58.60	74.00	-15.40	30.79	3	Vertical	176	1.62	-
AV	2.3874G	47.31	54.00	-6.69	30.79	3	Vertical	176	1.62	-
PK	2.465G	115.13	Inf	-Inf	30.94	3	Vertical	176	1.62	-
AV	2.465G	103.58	Inf	-Inf	30.94	3	Vertical	176	1.62	-
PK	2.4835G	72.88	74.00	-1.12	30.96	3	Vertical	176	1.62	-
AV	2.4835G	53.95	54.00	-0.05	30.96	3	Vertical	176	1.62	-

802.11ax HEW20_Nss2,(MCS0)_2TX

23/01/2019

2462MHz_TX



EUT_Z_2TX
Setting 55
01-D-1
FSU
ANT5

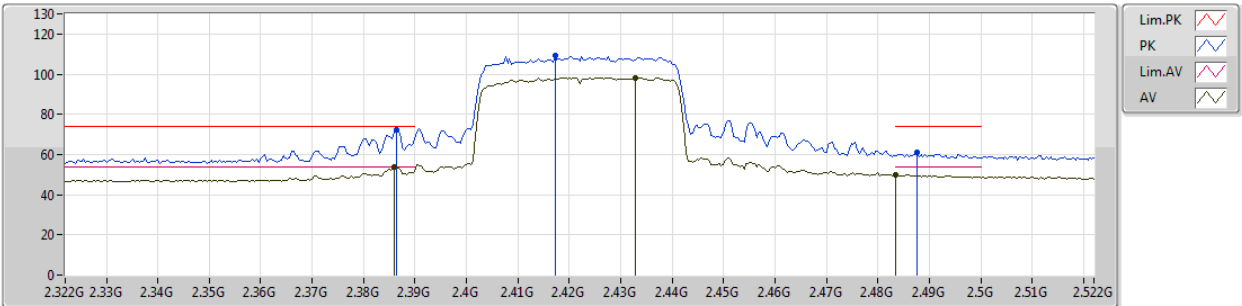
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.4672G	113.74	Inf	-Inf	30.94	3	Vertical	175	1.62	-
AV	2.4636G	102.33	Inf	-Inf	30.93	3	Vertical	175	1.62	-
PK	2.4836G	71.12	74.00	-2.88	30.96	3	Vertical	175	1.62	-
AV	2.4835G	53.93	54.00	-0.07	30.96	3	Vertical	175	1.62	-



802.11ax HEW40_Nss2,(MCS0)_2TX

23/01/2019

2422MHz_TX



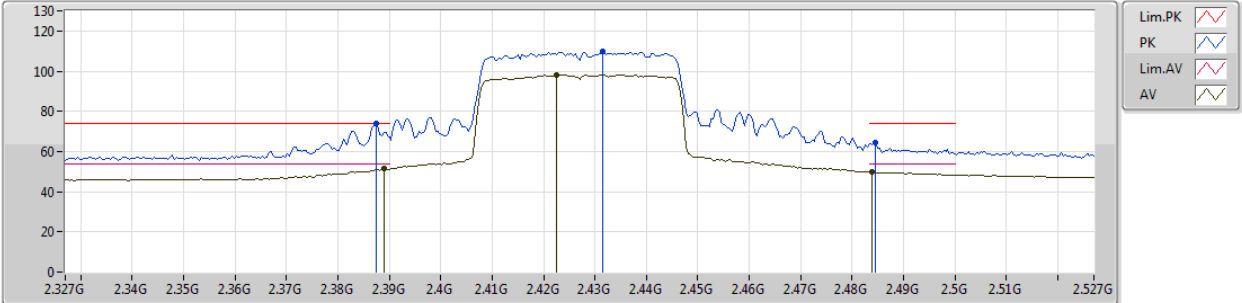
EUT_Z_2TX
Setting 51
01-D-1
FSU
ANT5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3864G	72.04	74.00	-1.96	30.79	3	Vertical	174	1.49	-
AV	2.386G	53.60	54.00	-0.40	30.79	3	Vertical	174	1.49	-
PK	2.4172G	109.40	Inf	-Inf	30.87	3	Vertical	174	1.49	-
AV	2.4328G	98.29	Inf	-Inf	30.89	3	Vertical	174	1.49	-
PK	2.4876G	61.22	74.00	-12.78	30.97	3	Vertical	174	1.49	-
AV	2.4835G	49.75	54.00	-4.25	30.96	3	Vertical	174	1.49	-

802.11ax HEW40_Nss2,(MCS0)_2TX

24/01/2019

2427MHz_TX



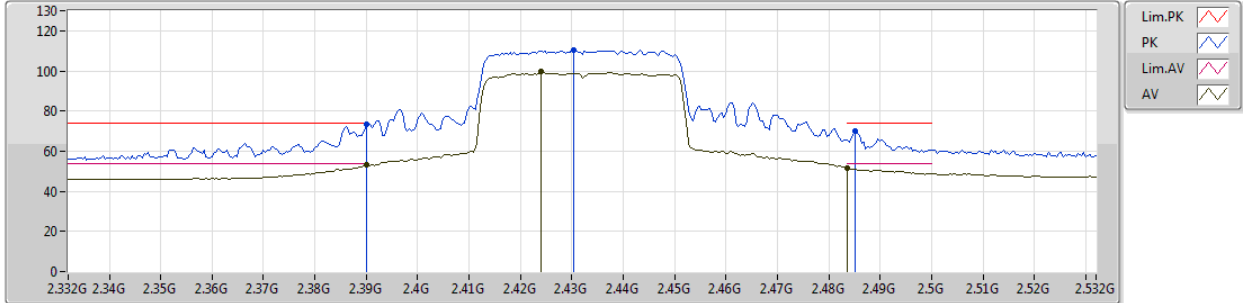
EUT_Z_2TX
Setting 55
01-D-1
FSU
ANT5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3874G	73.71	74.00	-0.29	30.79	3	Vertical	174	1.50	-
AV	2.389G	51.43	54.00	-2.57	30.80	3	Vertical	174	1.50	-
PK	2.4314G	109.91	Inf	-Inf	30.89	3	Vertical	174	1.50	-
AV	2.4226G	98.31	Inf	-Inf	30.87	3	Vertical	174	1.50	-
PK	2.4846G	64.62	74.00	-9.38	30.96	3	Vertical	174	1.50	-
AV	2.4838G	49.84	54.00	-4.16	30.96	3	Vertical	174	1.50	-

802.11ax HEW40_Nss2,(MCS0)_2TX

25/01/2019

2432MHz_TX



EUT_Z_2TX
Setting 56
01-D-1
FSU
ANT5

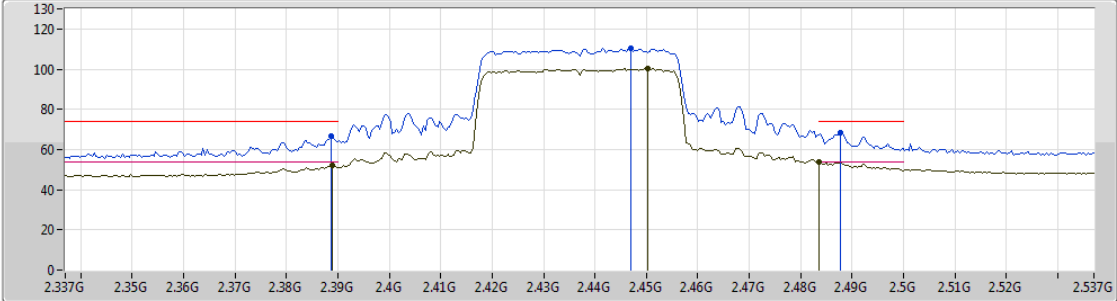
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	73.65	74.00	-0.35	30.80	3	Vertical	174	1.50	-
AV	2.39G	53.09	54.00	-0.91	30.80	3	Vertical	174	1.50	-
PK	2.4304G	110.46	Inf	-Inf	30.89	3	Vertical	174	1.50	-
AV	2.424G	99.71	Inf	-Inf	30.87	3	Vertical	174	1.50	-
PK	2.4852G	69.97	74.00	-4.03	30.97	3	Vertical	174	1.50	-
AV	2.4835G	51.38	54.00	-2.62	30.96	3	Vertical	174	1.50	-



802.11ax HEW40_Nss2,(MCS0)_2TX

23/01/2019

2437MHz_TX



EUT Z_2TX
Setting 56
01-D-1
FSU
ANT5

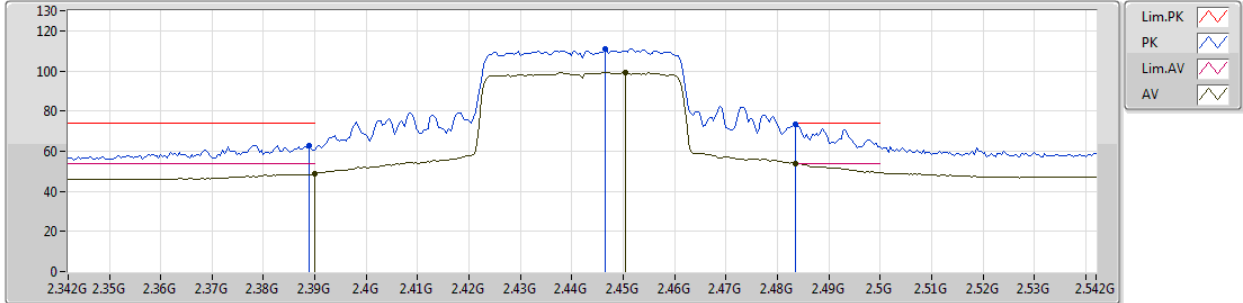
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3886G	66.43	74.00	-7.57	30.80	3	Vertical	173	1.75	-
AV	2.389G	51.86	54.00	-2.14	30.80	3	Vertical	173	1.75	-
PK	2.447G	110.43	Inf	-Inf	30.91	3	Vertical	173	1.75	-
AV	2.4502G	100.19	Inf	-Inf	30.92	3	Vertical	173	1.75	-
PK	2.4878G	68.44	74.00	-5.56	30.97	3	Vertical	173	1.75	-
AV	2.4835G	53.73	54.00	-0.27	30.96	3	Vertical	173	1.75	-



802.11ax HEW40_Nss2,(MCS0)_2TX

25/01/2019

2442MHz_TX



EUT_Z_2TX
Setting 56
01-D-1
FSU
ANTS

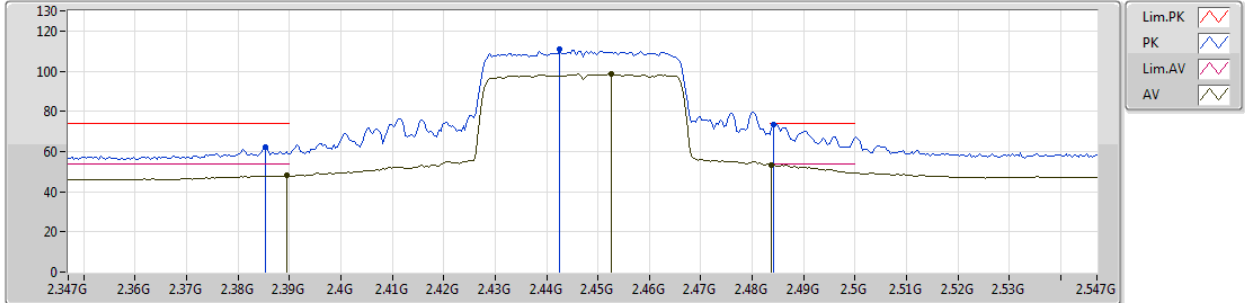
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3888G	62.94	74.00	-11.06	30.80	3	Vertical	173	1.74	-
AV	2.39G	48.56	54.00	-5.44	30.80	3	Vertical	173	1.74	-
PK	2.4464G	110.97	Inf	-Inf	30.91	3	Vertical	173	1.74	-
AV	2.4504G	99.20	Inf	-Inf	30.92	3	Vertical	173	1.74	-
PK	2.4835G	73.32	74.00	-0.68	30.96	3	Vertical	173	1.74	-
AV	2.4835G	53.88	54.00	-0.12	30.96	3	Vertical	173	1.74	-



802.11ax HEW40_Nss2,(MCS0)_2TX

24/01/2019

2447MHz_TX



EUT_Z_2TX
Setting 54
01-D-1
FSU
ANT5

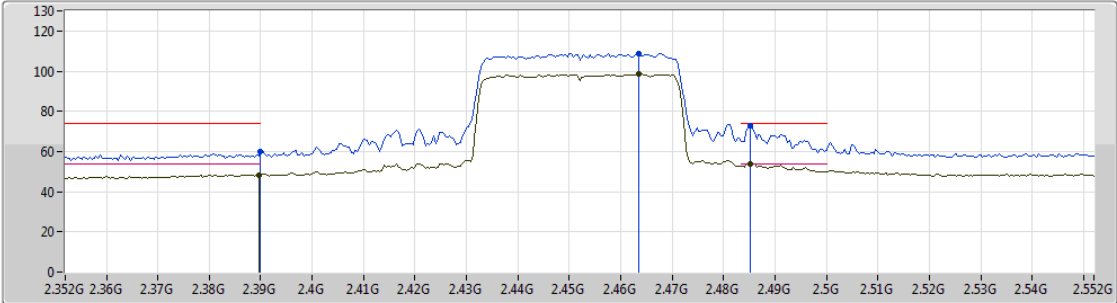
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3854G	62.02	74.00	-11.98	30.79	3	Vertical	174	1.74	-
AV	2.3894G	47.96	54.00	-6.04	30.80	3	Vertical	174	1.74	-
PK	2.4426G	110.72	Inf	-Inf	30.90	3	Vertical	174	1.74	-
AV	2.4526G	98.69	Inf	-Inf	30.92	3	Vertical	174	1.74	-
PK	2.4842G	73.66	74.00	-0.34	30.96	3	Vertical	174	1.74	-
AV	2.4838G	53.23	54.00	-0.77	30.96	3	Vertical	174	1.74	-



802.11ax HEW40_Nss2,(MCS0)_2TX

23/01/2019

2452MHz_TX



EUT_Z_2TX
Setting 47
01-D-1
FSU
ANT5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	59.79	74.00	-14.21	30.80	3	Vertical	173	1.62	-
AV	2.3896G	48.22	54.00	-5.78	30.80	3	Vertical	173	1.62	-
PK	2.4636G	108.97	Inf	-Inf	30.93	3	Vertical	173	1.62	-
AV	2.4636G	98.48	Inf	-Inf	30.93	3	Vertical	173	1.62	-
PK	2.4852G	72.98	74.00	-1.02	30.97	3	Vertical	173	1.62	-
AV	2.4852G	53.97	54.00	-0.03	30.97	3	Vertical	173	1.62	-



RSE TX above 1GHz Result_Bandedge

Appendix F.5

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

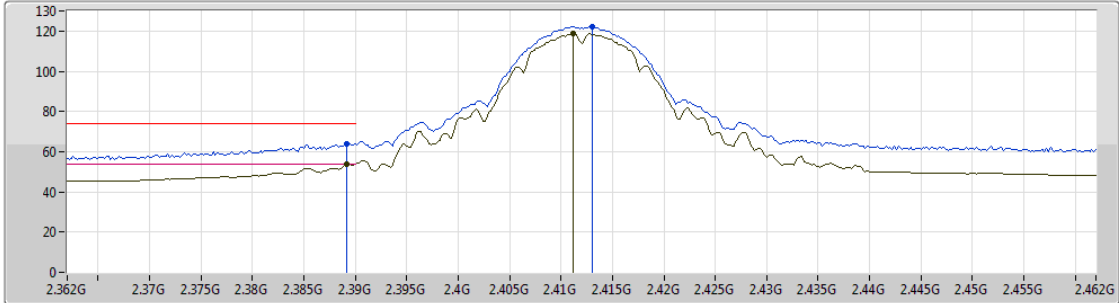
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_4TX	Pass	AV	2.4836G	53.98	54.00	-0.02	30.96	3	Vertical	5	1.76	-



802.11b_Nss1,(1Mbps)_4TX

23/01/2019

2412MHz_TX



EUT_Z_4TX
Setting 78
01-J-5
FSU
ANT5

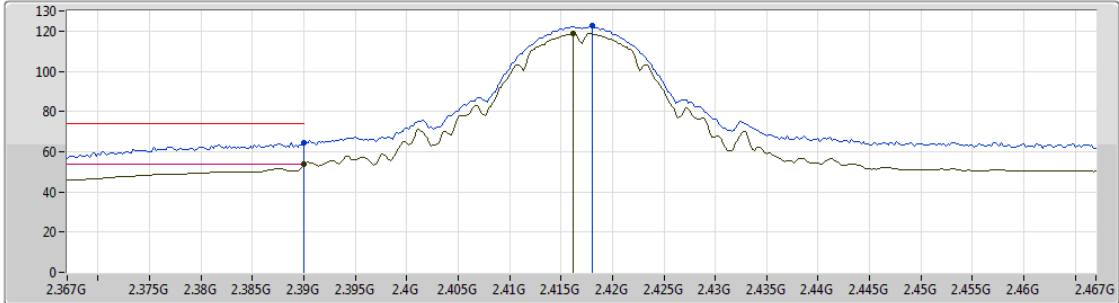
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3892G	64.01	74.00	-9.99	30.80	3	Vertical	24	1.18	-
AV	2.3892G	53.82	54.00	-0.18	30.80	3	Vertical	24	1.18	-
PK	2.413G	122.39	Inf	-Inf	30.86	3	Vertical	24	1.18	-
AV	2.4112G	118.82	Inf	-Inf	30.86	3	Vertical	24	1.18	-



802.11b_Nss1,(1Mbps)_4TX

23/01/2019

2417MHz_TX



EUT_Z_4TX
Setting 78
01-W-3
FSU
ANT5

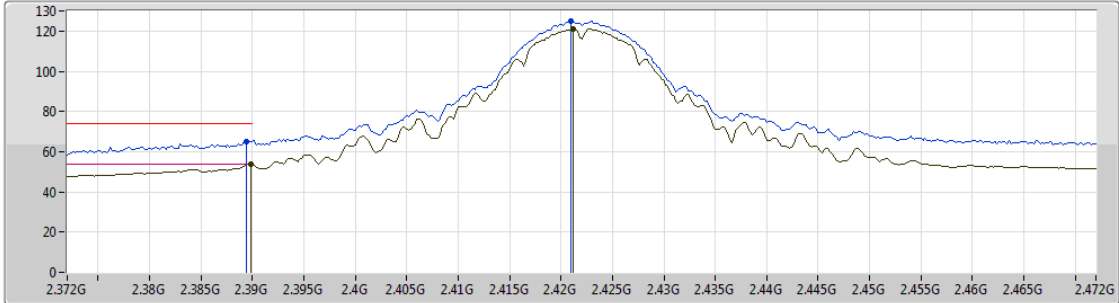
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	64.53	74.00	-9.47	30.80	3	Vertical	174	2.79	-
AV	2.39G	53.89	54.00	-0.11	30.80	3	Vertical	174	2.79	-
PK	2.418G	122.54	Inf	-Inf	30.87	3	Vertical	174	2.79	-
AV	2.4162G	118.78	Inf	-Inf	30.87	3	Vertical	174	2.79	-



802.11b_Nss1,(1Mbps)_4TX

23/01/2019

2422MHz_TX



EUT_Z_4TX
Setting 82
01-W-3
FSU
ANT5

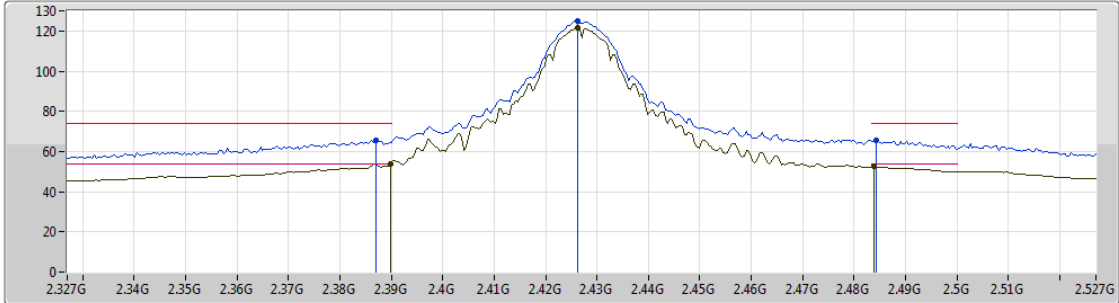
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3894G	65.03	74.00	-8.97	30.80	3	Vertical	7	1.82	-
AV	2.3898G	53.84	54.00	-0.16	30.80	3	Vertical	7	1.82	-
PK	2.421G	124.79	Inf	-Inf	30.87	3	Vertical	7	1.82	-
AV	2.4212G	121.16	Inf	-Inf	30.87	3	Vertical	7	1.82	-



802.11b_Nss1,(1Mbps)_4TX

23/01/2019

2427MHz_TX



EUT_Z_4TX
Setting 84
01-W-3
FSU
ANT5

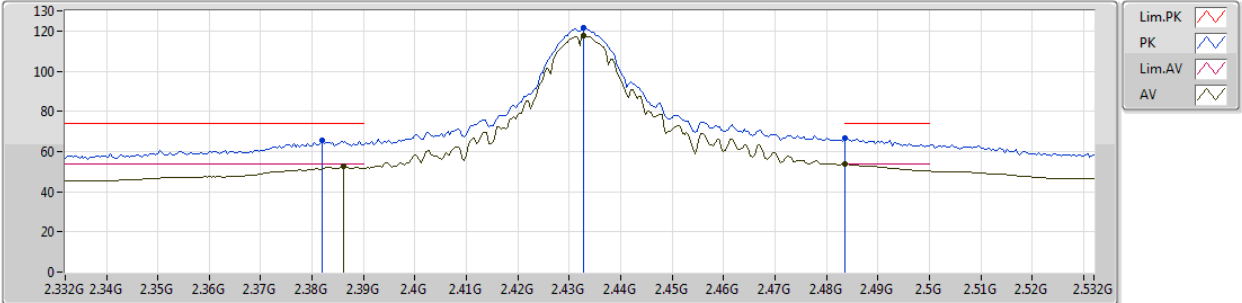
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.387G	65.43	74.00	-8.57	30.79	3	Vertical	169	2.84	-
AV	2.3898G	53.94	54.00	-0.06	30.80	3	Vertical	169	2.84	-
PK	2.4262G	125.01	Inf	-Inf	30.88	3	Vertical	169	2.84	-
AV	2.4262G	121.39	Inf	-Inf	30.88	3	Vertical	169	2.84	-
PK	2.4842G	65.65	74.00	-8.35	30.96	3	Vertical	169	2.84	-
AV	2.4838G	52.82	54.00	-1.18	30.96	3	Vertical	169	2.84	-



802.11b_Nss1,(1Mbps)_4TX

23/01/2019

2432MHz_TX



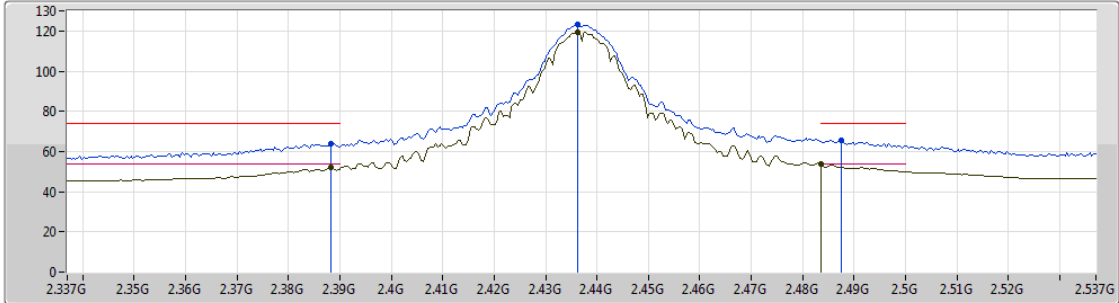
EUT_Z_4TX
Setting 85
01-W-3
FSU
ANT5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.382G	65.29	74.00	-8.71	30.78	3	Vertical	170	2.75	-
AV	2.386G	52.40	54.00	-1.60	30.79	3	Vertical	170	2.75	-
PK	2.4328G	121.39	Inf	-Inf	30.89	3	Vertical	170	2.75	-
AV	2.4328G	117.46	Inf	-Inf	30.89	3	Vertical	170	2.75	-
PK	2.4835G	66.52	74.00	-7.48	30.96	3	Vertical	170	2.75	-
AV	2.4835G	53.93	54.00	-0.07	30.96	3	Vertical	170	2.75	-

802.11b_Nss1,(1Mbps)_4TX

23/01/2019

2437MHz_TX



EUT_Z_4TX
Setting 86
01-J-5
FSU
ANT5

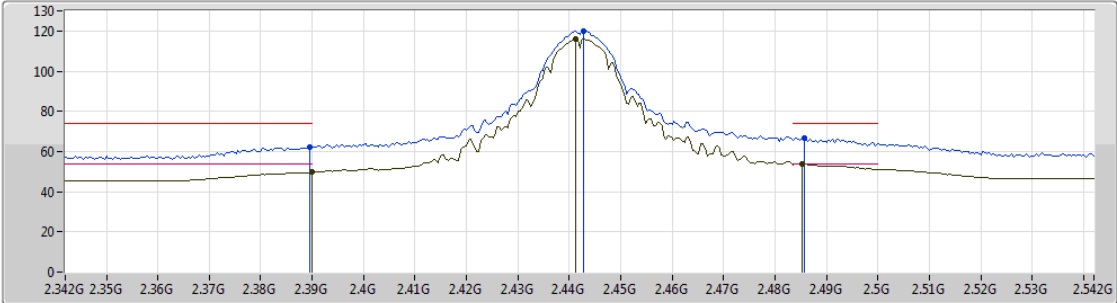
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3882G	63.84	74.00	-10.16	30.79	3	Vertical	194	2.00	-
AV	2.3882G	52.06	54.00	-1.94	30.79	3	Vertical	194	2.00	-
PK	2.4362G	123.13	Inf	-Inf	30.90	3	Vertical	194	2.00	-
AV	2.4362G	119.54	Inf	-Inf	30.90	3	Vertical	194	2.00	-
PK	2.4874G	65.72	74.00	-8.28	30.97	3	Vertical	194	2.00	-
AV	2.4835G	53.97	54.00	-0.03	30.96	3	Vertical	194	2.00	-



802.11b_Nss1,(1Mbps)_4TX

23/01/2019

2442MHz_TX



EUT_Z_4TX
Setting 83
01-W-3
FSU
ANT5

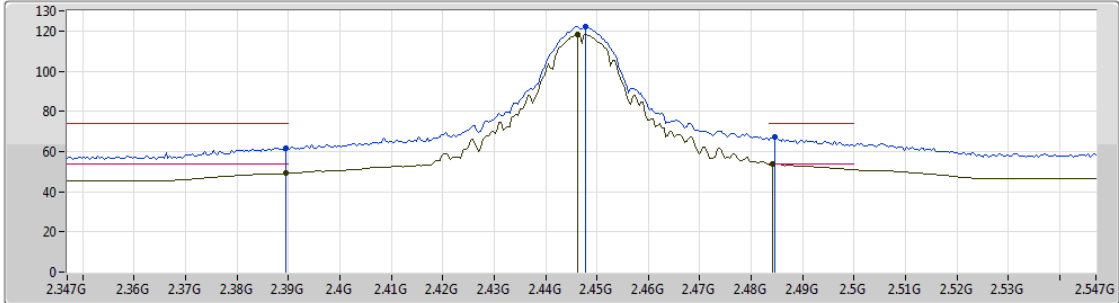
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3896G	62.12	74.00	-11.88	30.80	3	Vertical	181	1.67	-
AV	2.39G	49.74	54.00	-4.26	30.80	3	Vertical	181	1.67	-
PK	2.4428G	120.03	Inf	-Inf	30.90	3	Vertical	181	1.67	-
AV	2.4412G	116.11	Inf	-Inf	30.90	3	Vertical	181	1.67	-
PK	2.4856G	66.64	74.00	-7.36	30.97	3	Vertical	181	1.67	-
AV	2.4852G	53.97	54.00	-0.03	30.97	3	Vertical	181	1.67	-



802.11b_Nss1,(1Mbps)_4TX

23/01/2019

2447MHz_TX



EUT_Z_4TX
Setting 82
01-W-3
FSU
ANT5

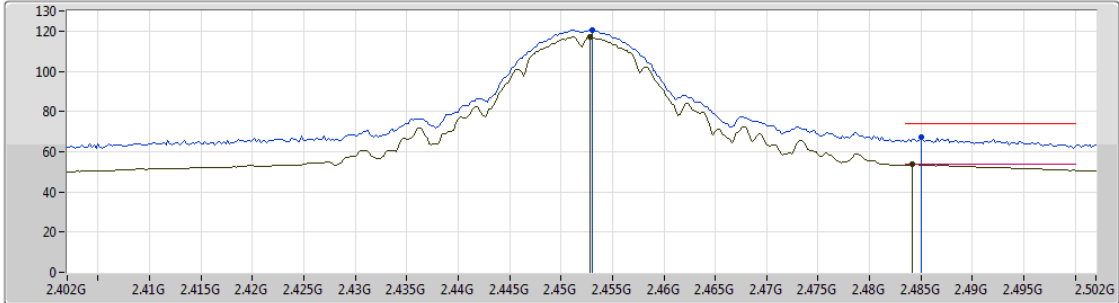
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3894G	61.89	74.00	-12.11	30.80	3	Vertical	4	1.80	-
AV	2.3894G	49.05	54.00	-4.95	30.80	3	Vertical	4	1.80	-
PK	2.4478G	122.12	Inf	-Inf	30.91	3	Vertical	4	1.80	-
AV	2.4462G	118.42	Inf	-Inf	30.91	3	Vertical	4	1.80	-
PK	2.4846G	67.04	74.00	-6.96	30.96	3	Vertical	4	1.80	-
AV	2.4842G	53.97	54.00	-0.03	30.96	3	Vertical	4	1.80	-



802.11b_Nss1,(1Mbps)_4TX

23/01/2019

2452MHz_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_Z_4TX
Setting 81
01-W-3
FSU
ANT5

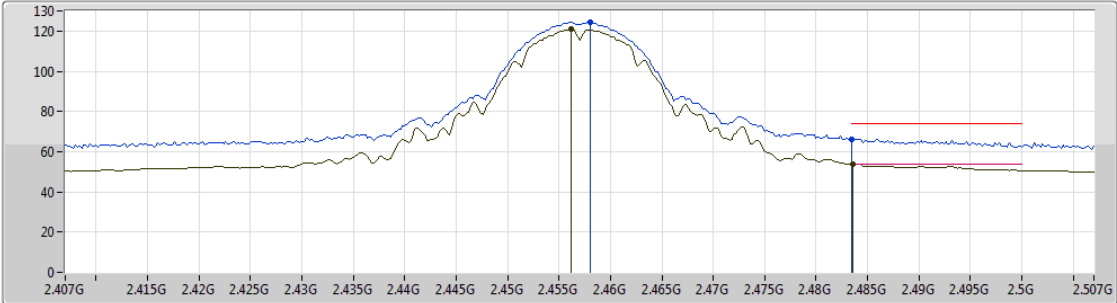
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.453G	120.69	Inf	-Inf	30.92	3	Vertical	5	1.79	-
AV	2.4528G	116.98	Inf	-Inf	30.92	3	Vertical	5	1.79	-
PK	2.485G	67.45	74.00	-6.55	30.97	3	Vertical	5	1.79	-
AV	2.4842G	53.96	54.00	-0.04	30.96	3	Vertical	5	1.79	-



802.11b_Nss1,(1Mbps)_4TX

23/01/2019

2457MHz_TX



EUT_Z_4TX
Setting 78
01-W-3
FSU
ANT5

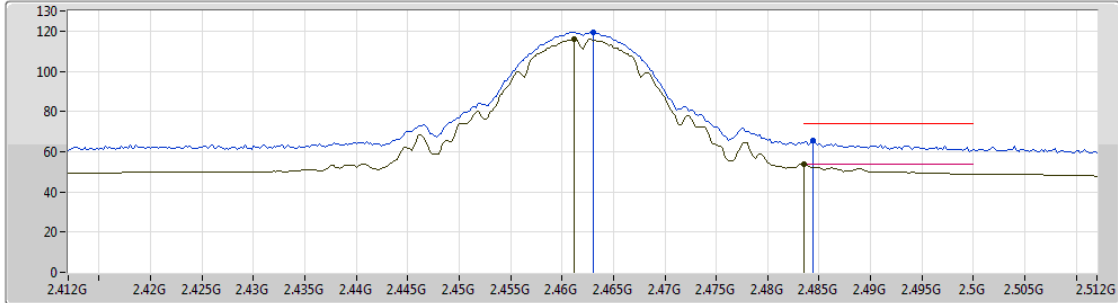
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.458G	124.53	Inf	-Inf	30.93	3	Vertical	5	1.76	-
AV	2.4562G	120.85	Inf	-Inf	30.93	3	Vertical	5	1.76	-
PK	2.4835G	66.06	74.00	-7.94	30.96	3	Vertical	5	1.76	-
AV	2.4836G	53.98	54.00	-0.02	30.96	3	Vertical	5	1.76	-



802.11b_Nss1,(1Mbps)_4TX

23/01/2019

2462MHz_TX



EUT_Z_4TX
Setting 78
01-J-5
FSU
ANT5

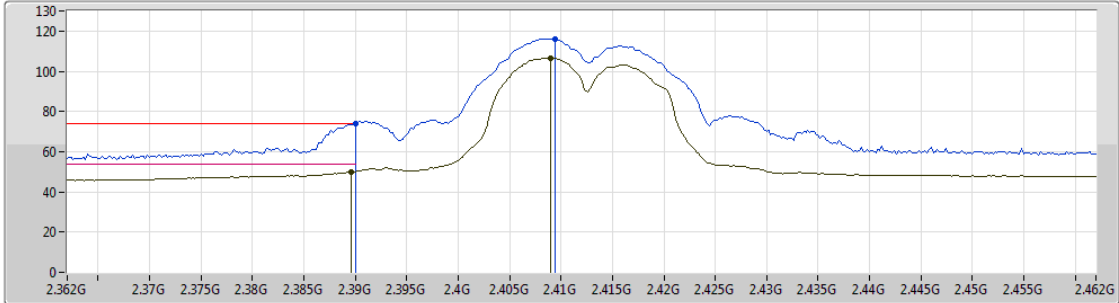
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.463G	119.59	Inf	-Inf	30.93	3	Vertical	123	1.99	-
AV	2.4612G	115.91	Inf	-Inf	30.93	3	Vertical	123	1.99	-
PK	2.4844G	65.82	74.00	-8.18	30.96	3	Vertical	123	1.99	-
AV	2.4835G	53.85	54.00	-0.15	30.96	3	Vertical	123	1.99	-



802.11g_Nss1,(6Mbps)_4TX

23/01/2019

2412MHz_TX



EUT Z_4TX
Setting 50
01-J-5
FSU
ANT5

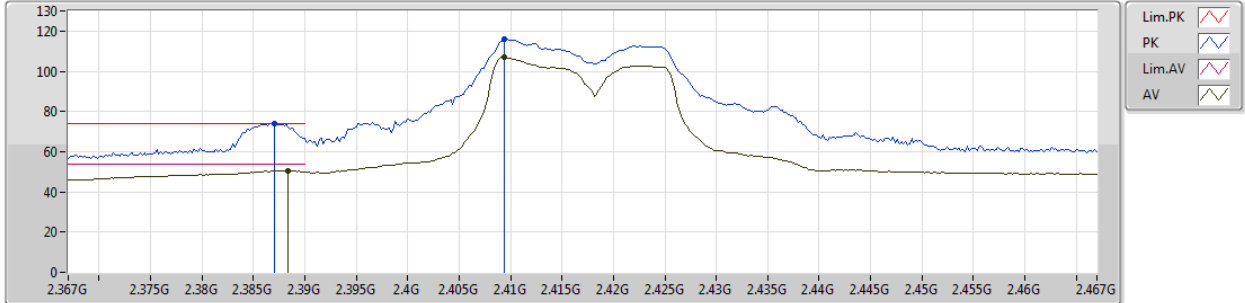
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	73.87	74.00	-0.13	30.80	3	Vertical	9	2.12	-
AV	2.3896G	50.09	54.00	-3.91	30.80	3	Vertical	9	2.12	-
PK	2.4094G	116.19	Inf	-Inf	30.85	3	Vertical	9	2.12	-
AV	2.409G	106.69	Inf	-Inf	30.85	3	Vertical	9	2.12	-



802.11g_Nss1,(6Mbps)_4TX

23/01/2019

2417MHz_TX



EUT Z_4TX
Setting 57
01-W-3
FSU
ANT5

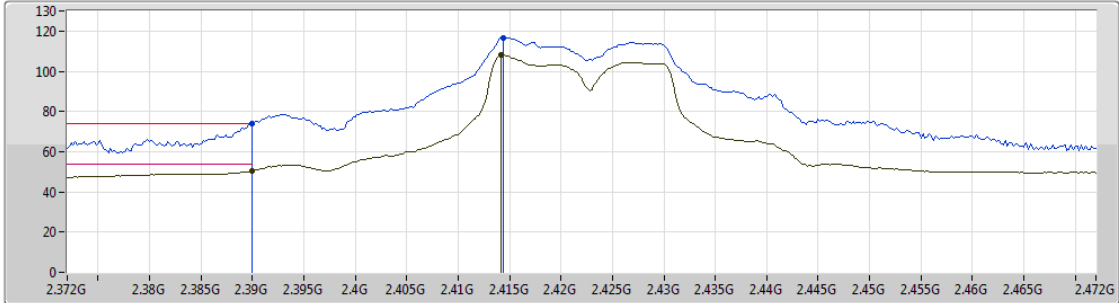
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.387G	73.98	74.00	-0.02	30.79	3	Vertical	175	2.85	-
AV	2.3884G	50.42	54.00	-3.58	30.80	3	Vertical	175	2.85	-
PK	2.4094G	115.90	Inf	-Inf	30.85	3	Vertical	175	2.85	-
AV	2.4094G	106.95	Inf	-Inf	30.85	3	Vertical	175	2.85	-



802.11g_Nss1,(6Mbps)_4TX

23/01/2019

2422MHz_TX



EUT_Z_4TX
Setting 63
01-W-3
FSU
ANT5

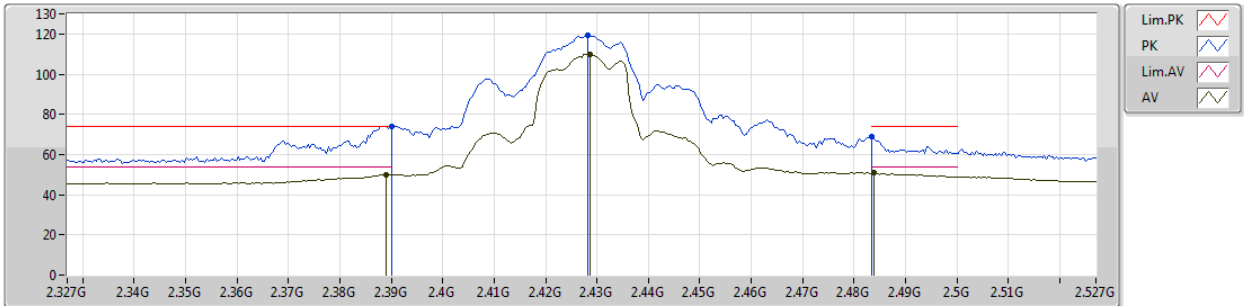
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	73.98	74.00	-0.02	30.80	3	Vertical	176	2.79	-
AV	2.39G	50.65	54.00	-3.35	30.80	3	Vertical	176	2.79	-
PK	2.4144G	116.82	Inf	-Inf	30.86	3	Vertical	176	2.79	-
AV	2.4142G	107.93	Inf	-Inf	30.86	3	Vertical	176	2.79	-



802.11g_Nss1,(6Mbps)_4TX

23/01/2019

2427MHz_TX



EUT_Z_4TX
Setting 67
01-W-3
FSU
ANT5

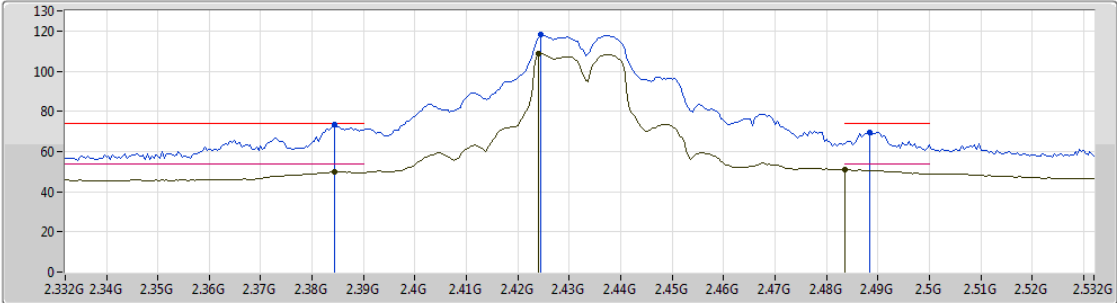
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	73.96	74.00	-0.04	30.80	3	Vertical	175	1.64	-
AV	2.389G	50.15	54.00	-3.85	30.80	3	Vertical	175	1.64	-
PK	2.4282G	119.21	Inf	-Inf	30.88	3	Vertical	175	1.64	-
AV	2.4286G	110.01	Inf	-Inf	30.88	3	Vertical	175	1.64	-
PK	2.4835G	68.84	74.00	-5.16	30.96	3	Vertical	175	1.64	-
AV	2.4838G	50.80	54.00	-3.20	30.96	3	Vertical	175	1.64	-



802.11g_Nss1,(6Mbps)_4TX

23/01/2019

2432MHz_TX



Legend for the spectrum plot:

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

EUT_Z_4TX
Setting 68
01-W-3
FSU
ANT5

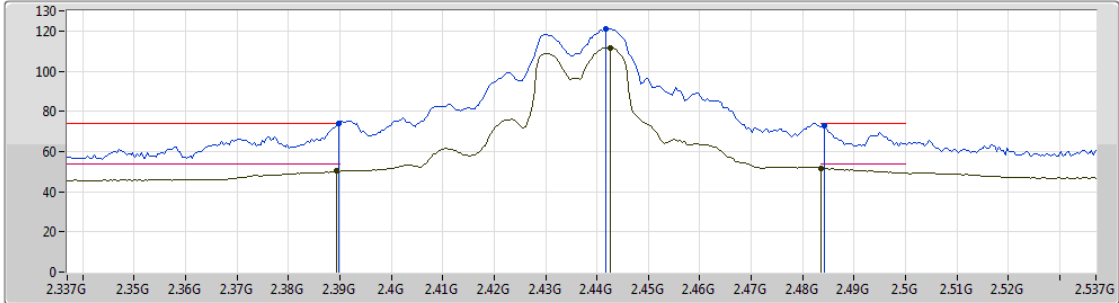
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3844G	73.26	74.00	-0.74	30.78	3	Vertical	176	2.79	-
AV	2.3844G	50.03	54.00	-3.97	30.78	3	Vertical	176	2.79	-
PK	2.4244G	118.13	Inf	-Inf	30.87	3	Vertical	176	2.79	-
AV	2.424G	108.96	Inf	-Inf	30.87	3	Vertical	176	2.79	-
PK	2.4884G	69.65	74.00	-4.35	30.97	3	Vertical	176	2.79	-
AV	2.4835G	50.98	54.00	-3.02	30.96	3	Vertical	176	2.79	-



802.11g_Nss1,(6Mbps)_4TX

23/01/2019

2437MHz_TX



Legend for the spectrum plot:

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

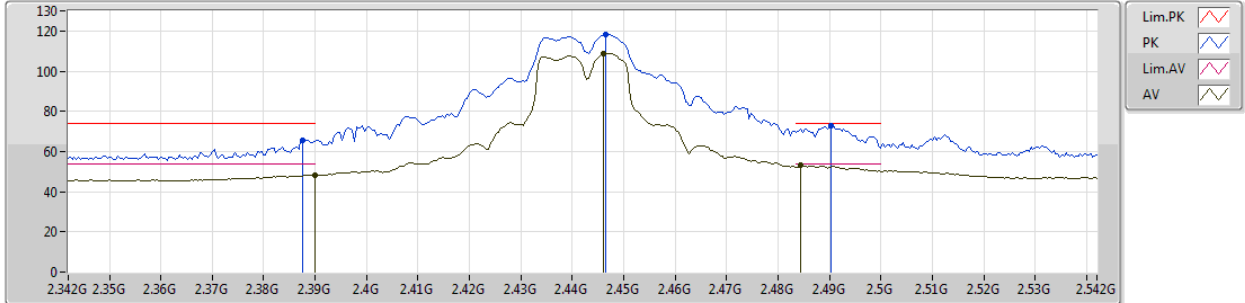
EUT_Z_4TX
Setting 68
01-J-5
FSU
ANT5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3898G	73.94	74.00	-0.06	30.80	3	Vertical	4	1.94	-
AV	2.3894G	50.24	54.00	-3.76	30.80	3	Vertical	4	1.94	-
PK	2.4418G	121.15	Inf	-Inf	30.90	3	Vertical	4	1.94	-
AV	2.4426G	111.62	Inf	-Inf	30.90	3	Vertical	4	1.94	-
PK	2.4842G	72.75	74.00	-1.25	30.96	3	Vertical	4	1.94	-
AV	2.4836G	51.82	54.00	-2.18	30.96	3	Vertical	4	1.94	-

802.11g_Nss1,(6Mbps)_4TX

23/01/2019

2442MHz_TX



EUT_Z_4TX
Setting 68
01-W-3
FSU
ANT5

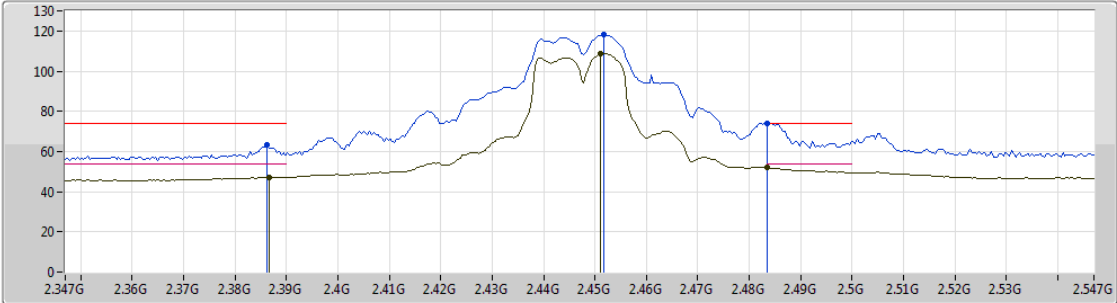
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3876G	65.73	74.00	-8.27	30.79	3	Vertical	359	1.40	-
AV	2.39G	48.35	54.00	-5.65	30.80	3	Vertical	359	1.40	-
PK	2.4464G	118.42	Inf	-Inf	30.91	3	Vertical	359	1.40	-
AV	2.446G	108.96	Inf	-Inf	30.91	3	Vertical	359	1.40	-
PK	2.4904G	73.01	74.00	-0.99	30.98	3	Vertical	359	1.40	-
AV	2.4844G	53.29	54.00	-0.71	30.96	3	Vertical	359	1.40	-



802.11g_Nss1,(6Mbps)_4TX

23/01/2019

2447MHz_TX



EUT_Z_4TX
Setting 64
01-W-3
FSU
ANT5

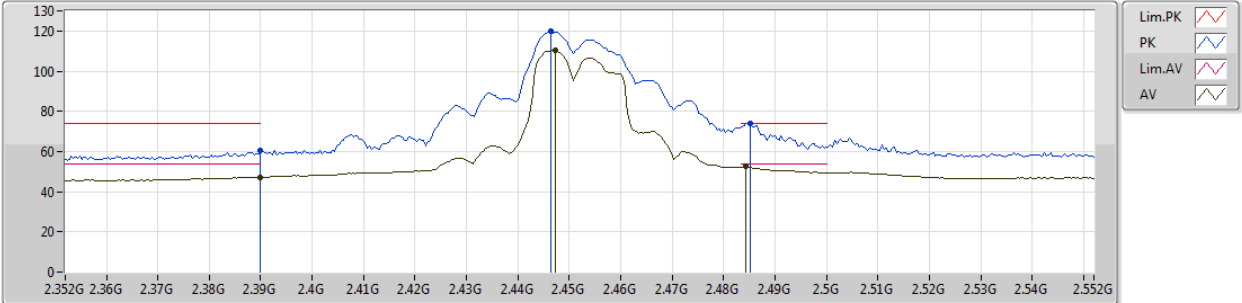
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3862G	63.30	74.00	-10.70	30.79	3	Vertical	358	1.41	-
AV	2.3866G	47.31	54.00	-6.69	30.79	3	Vertical	358	1.41	-
PK	2.4518G	118.11	Inf	-Inf	30.92	3	Vertical	358	1.41	-
AV	2.451G	108.87	Inf	-Inf	30.92	3	Vertical	358	1.41	-
PK	2.4835G	73.95	74.00	-0.05	30.96	3	Vertical	358	1.41	-
AV	2.4835G	52.15	54.00	-1.85	30.96	3	Vertical	358	1.41	-



802.11g_Nss1,(6Mbps)_4TX

23/01/2019

2452MHz_TX



EUT_Z_4TX
Setting 62
01-W-3
FSU
ANT5

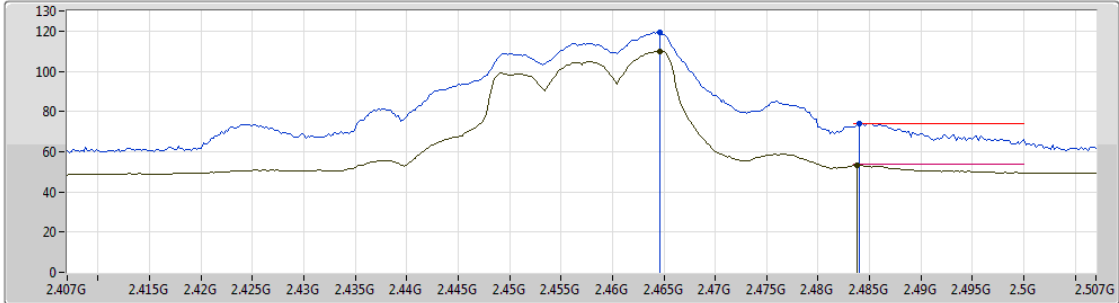
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	60.64	74.00	-13.36	30.80	3	Vertical	0	1.40	-
AV	2.39G	47.29	54.00	-6.71	30.80	3	Vertical	0	1.40	-
PK	2.4464G	119.68	Inf	-Inf	30.91	3	Vertical	0	1.40	-
AV	2.4472G	110.29	Inf	-Inf	30.91	3	Vertical	0	1.40	-
PK	2.4852G	73.94	74.00	-0.06	30.97	3	Vertical	0	1.40	-
AV	2.4844G	52.40	54.00	-1.60	30.96	3	Vertical	0	1.40	-



802.11g_Nss1,(6Mbps)_4TX

23/01/2019

2457MHz_TX



EUT_Z_4TX
Setting 59
01-W-3
FSU
ANT5

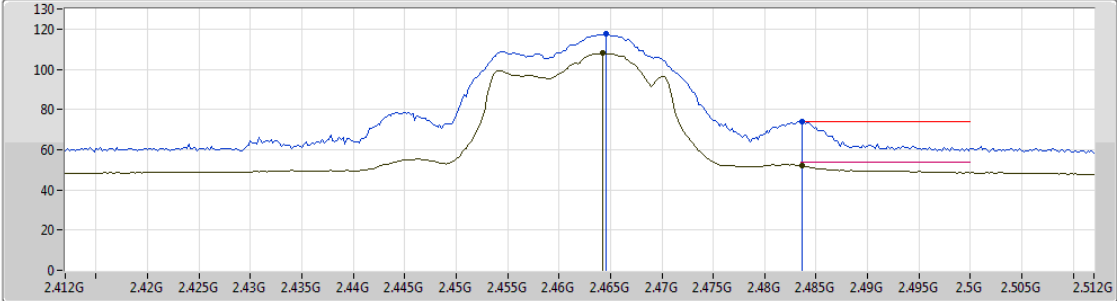
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.4646G	119.44	Inf	-Inf	30.93	3	Vertical	357	1.41	-
AV	2.4646G	110.07	Inf	-Inf	30.93	3	Vertical	357	1.41	-
PK	2.484G	73.94	74.00	-0.06	30.96	3	Vertical	357	1.41	-
AV	2.4838G	53.12	54.00	-0.88	30.96	3	Vertical	357	1.41	-



802.11g_Nss1,(6Mbps)_4TX

23/01/2019

2462MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_Z_4TX
Setting 49
01-J-5
FSU
ANT5

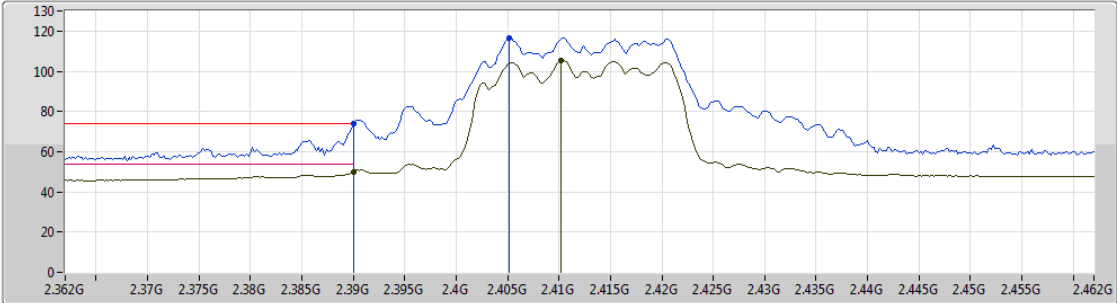
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.4646G	117.46	Inf	-Inf	30.93	3	Vertical	352	1.64	-
AV	2.4642G	107.99	Inf	-Inf	30.93	3	Vertical	352	1.64	-
PK	2.4836G	73.91	74.00	-0.09	30.96	3	Vertical	352	1.64	-
AV	2.4836G	52.04	54.00	-1.96	30.96	3	Vertical	352	1.64	-



802.11ax HEW20_Nss1,(MCS0)_4TX

23/01/2019

2412MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_Z_4TX
 Setting 49
 01-J-5
 FSU
 ANT5

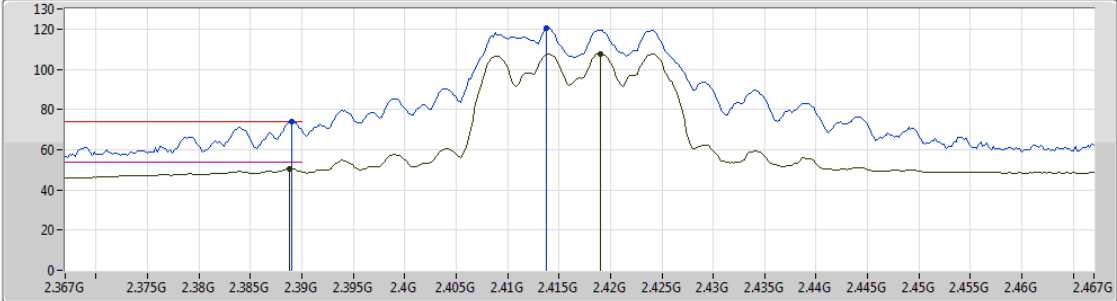
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	73.92	74.00	-0.08	30.80	3	Vertical	180	2.30	-
AV	2.39G	49.97	54.00	-4.03	30.80	3	Vertical	180	2.30	-
PK	2.4052G	116.74	Inf	-Inf	30.85	3	Vertical	180	2.30	-
AV	2.4102G	105.23	Inf	-Inf	30.86	3	Vertical	180	2.30	-



802.11ax HEW20_Nss1,(MCS0)_4TX

23/01/2019

2417MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_Z_4TX
 Setting 54
 01-W-3
 FSU
 ANT5

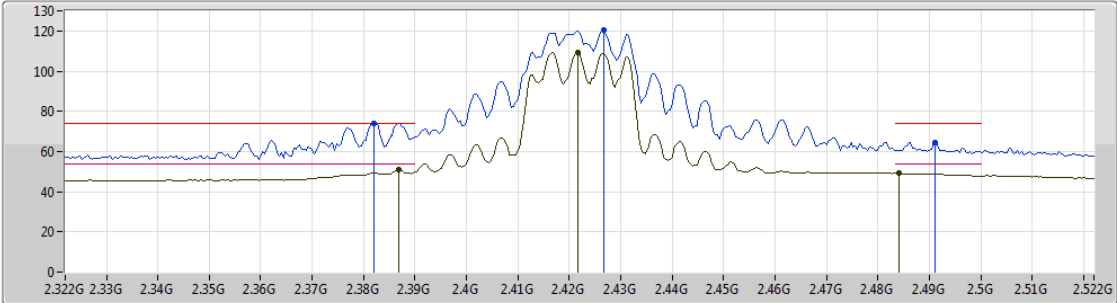
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.389G	73.96	74.00	-0.04	30.80	3	Vertical	176	2.79	-
AV	2.3888G	50.62	54.00	-3.38	30.80	3	Vertical	176	2.79	-
PK	2.4138G	120.38	Inf	-Inf	30.86	3	Vertical	176	2.79	-
AV	2.419G	107.81	Inf	-Inf	30.87	3	Vertical	176	2.79	-



802.11ax HEW20_Nss1,(MCS0)_4TX

23/01/2019

2422MHz_TX



EUT Z_4TX
Setting 59
01-W-3
FSU
ANT5

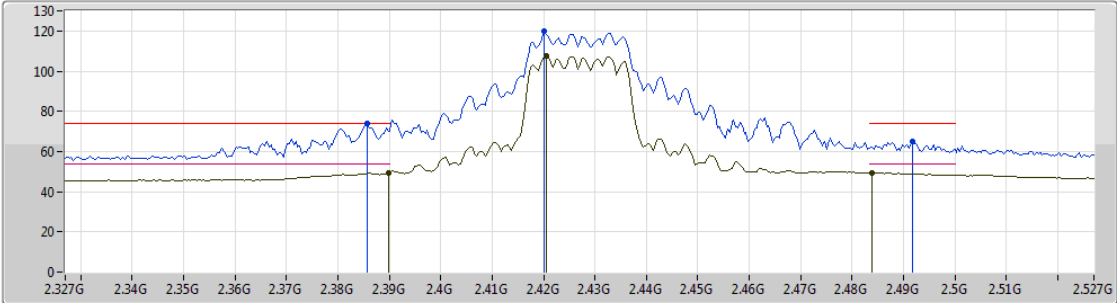
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	2.3868G	51.22	54.00	-2.78	30.79	3	Vertical	173	2.82	-
PK	2.382G	73.93	74.00	-0.07	30.78	3	Vertical	173	2.82	-
PK	2.4268G	120.73	Inf	-Inf	30.88	3	Vertical	173	2.82	-
AV	2.4216G	109.11	Inf	-Inf	30.87	3	Vertical	173	2.82	-
PK	2.4912G	64.71	74.00	-9.29	30.98	3	Vertical	173	2.82	-
AV	2.484G	49.40	54.00	-4.60	30.96	3	Vertical	173	2.82	-



802.11ax HEW20_Nss1,(MCS0)_4TX

23/01/2019

2427MHz_TX



Legend for the spectrum plot:

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

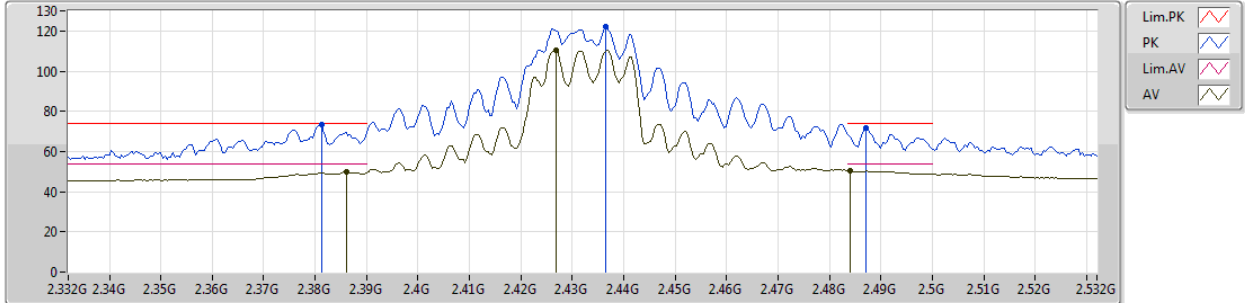
EUT Z_4TX
Setting 60
01-W-3
FSU
ANT5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3858G	73.83	74.00	-0.17	30.79	3	Vertical	173	2.82	-
AV	2.3898G	49.59	54.00	-4.41	30.80	3	Vertical	173	2.82	-
PK	2.4202G	119.73	Inf	-Inf	30.87	3	Vertical	173	2.82	-
AV	2.4206G	107.69	Inf	-Inf	30.87	3	Vertical	173	2.82	-
PK	2.4918G	65.14	74.00	-8.86	30.98	3	Vertical	173	2.82	-
AV	2.4838G	49.34	54.00	-4.66	30.96	3	Vertical	173	2.82	-

802.11ax HEW20_Nss1,(MCS0)_4TX

23/01/2019

2432MHz_TX



EUT_Z_4TX
Setting 64
01-W-3
FSU
ANT5

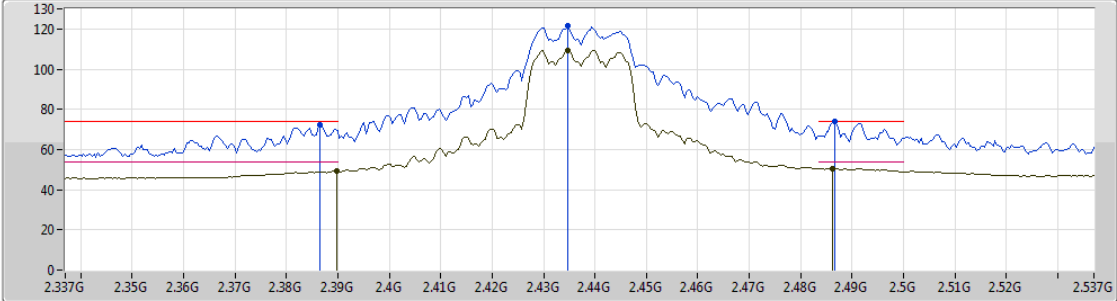
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3812G	73.13	74.00	-0.87	30.76	3	Vertical	174	2.82	-
AV	2.386G	50.00	54.00	-4.00	30.79	3	Vertical	174	2.82	-
PK	2.4364G	122.02	Inf	-Inf	30.90	3	Vertical	174	2.82	-
AV	2.4268G	110.50	Inf	-Inf	30.88	3	Vertical	174	2.82	-
PK	2.4872G	71.86	74.00	-2.14	30.97	3	Vertical	174	2.82	-
AV	2.484G	50.29	54.00	-3.71	30.96	3	Vertical	174	2.82	-



802.11ax HEW20_Nss1,(MCS0)_4TX

23/01/2019

2437MHz_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_Z_4TX
Setting 64
01-J-5
FSU
ANT5

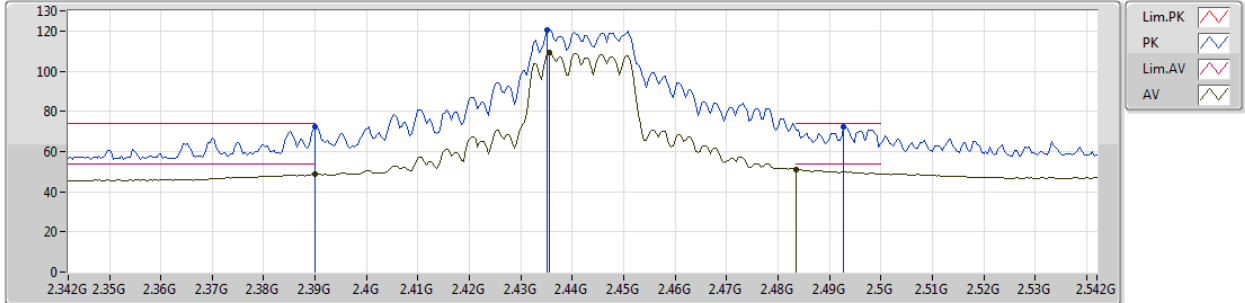
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3866G	72.22	74.00	-1.78	30.79	3	Vertical	0	1.81	-
AV	2.3898G	49.32	54.00	-4.68	30.80	3	Vertical	0	1.81	-
PK	2.4346G	121.80	Inf	-Inf	30.89	3	Vertical	0	1.81	-
AV	2.4346G	109.29	Inf	-Inf	30.89	3	Vertical	0	1.81	-
PK	2.4866G	73.88	74.00	-0.12	30.97	3	Vertical	0	1.81	-
AV	2.4862G	50.56	54.00	-3.44	30.97	3	Vertical	0	1.81	-



802.11ax HEW20_Nss1,(MCS0)_4TX

23/01/2019

2442MHz_TX



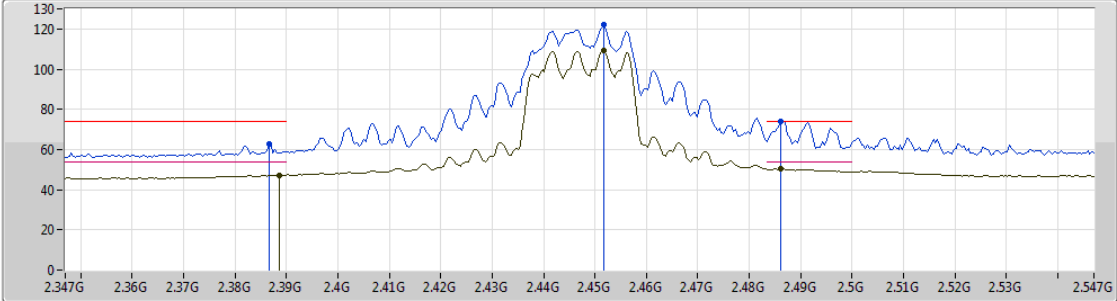
EUT_Z_4TX
Setting 64
01-W-3
FSU
ANT5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	72.07	74.00	-1.93	30.80	3	Vertical	0	2.02	-
AV	2.39G	48.67	54.00	-5.33	30.80	3	Vertical	0	2.02	-
PK	2.4352G	120.52	Inf	-Inf	30.90	3	Vertical	0	2.02	-
AV	2.4356G	109.17	Inf	-Inf	30.90	3	Vertical	0	2.02	-
PK	2.4928G	72.30	74.00	-1.70	30.98	3	Vertical	0	2.02	-
AV	2.4835G	51.01	54.00	-2.99	30.96	3	Vertical	0	2.02	-

802.11ax HEW20_Nss1,(MCS0)_4TX

23/01/2019

2447MHz_TX



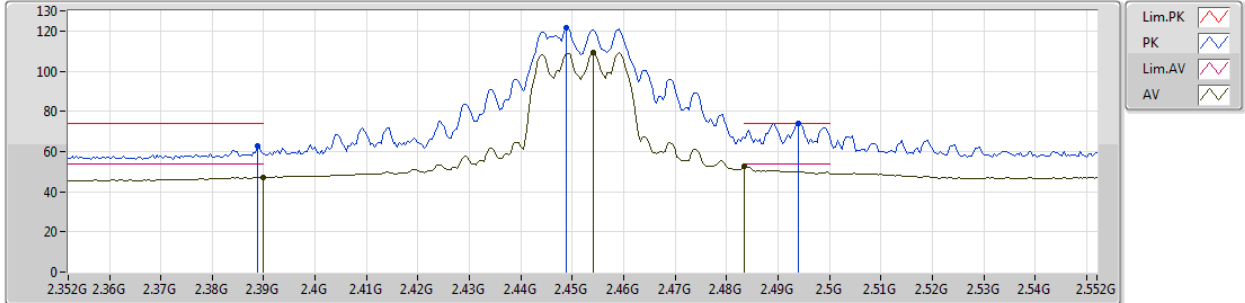
EUT Z_4TX
Setting 57
01-W-3
FSU
ANT5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3866G	62.72	74.00	-11.28	30.79	3	Vertical	0	1.46	-
AV	2.3886G	46.98	54.00	-7.02	30.80	3	Vertical	0	1.46	-
PK	2.4518G	122.40	Inf	-Inf	30.92	3	Vertical	0	1.46	-
AV	2.4518G	109.05	Inf	-Inf	30.92	3	Vertical	0	1.46	-
PK	2.4862G	73.95	74.00	-0.05	30.97	3	Vertical	0	1.46	-
AV	2.4862G	50.33	54.00	-3.67	30.97	3	Vertical	0	1.46	-

802.11ax HEW20_Nss1,(MCS0)_4TX

23/01/2019

2452MHz_TX



EUT Z_4TX
Setting 57
01-W-3
FSU
ANT5

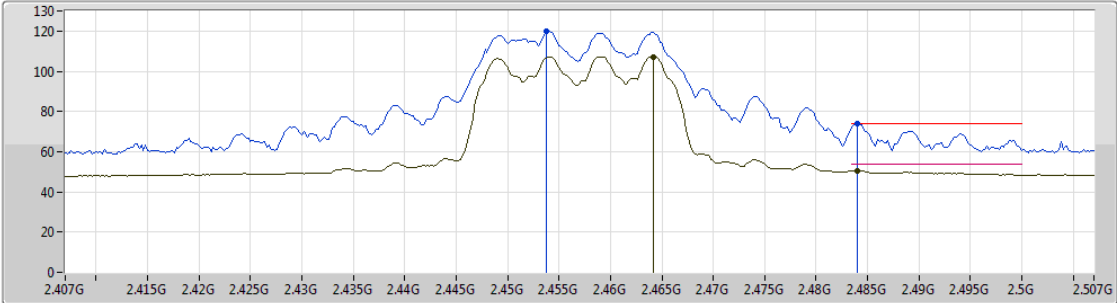
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3888G	62.88	74.00	-11.12	30.80	3	Vertical	0	1.45	-
AV	2.39G	47.07	54.00	-6.93	30.80	3	Vertical	0	1.45	-
PK	2.4488G	121.77	Inf	-Inf	30.91	3	Vertical	0	1.45	-
AV	2.454G	109.09	Inf	-Inf	30.92	3	Vertical	0	1.45	-
PK	2.494G	73.96	74.00	-0.04	30.98	3	Vertical	0	1.45	-
AV	2.4835G	52.49	54.00	-1.51	30.96	3	Vertical	0	1.45	-



802.11ax HEW20_Nss1,(MCS0)_4TX

23/01/2019

2457MHz_TX



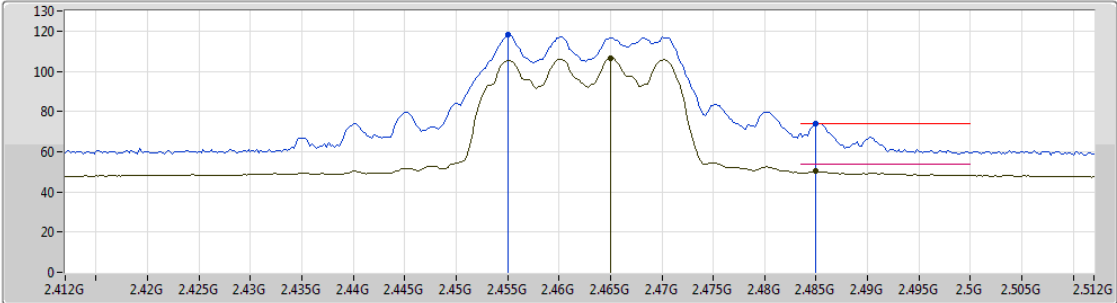
EUT_Z_4TX
Setting 49
01-W-3
FSU
ANT5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.4538G	119.85	Inf	-Inf	30.92	3	Vertical	0	1.45	-
AV	2.4642G	107.25	Inf	-Inf	30.93	3	Vertical	0	1.45	-
PK	2.484G	73.98	74.00	-0.02	30.96	3	Vertical	0	1.45	-
AV	2.484G	50.53	54.00	-3.47	30.96	3	Vertical	0	1.45	-

802.11ax HEW20_Nss1,(MCS0)_4TX

23/01/2019

2462MHz_TX



EUT_Z_4TX
Setting 44
01-J-5
FSU
ANT5

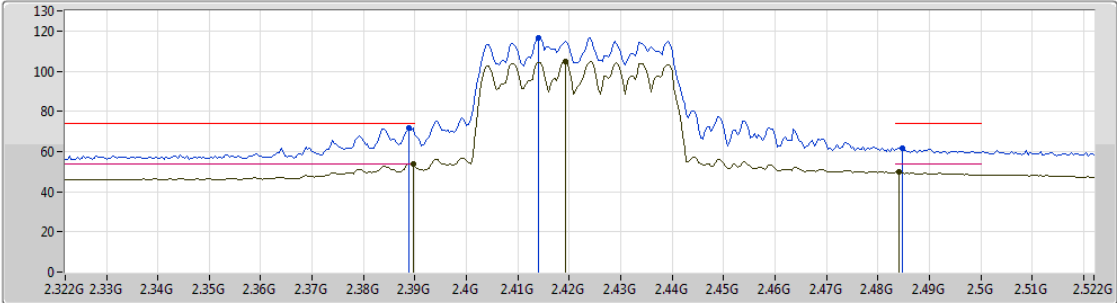
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.455G	118.30	Inf	-Inf	30.92	3	Vertical	351	1.64	-
AV	2.465G	106.29	Inf	-Inf	30.94	3	Vertical	351	1.64	-
PK	2.485G	73.87	74.00	-0.13	30.97	3	Vertical	351	1.64	-
AV	2.485G	50.16	54.00	-3.84	30.97	3	Vertical	351	1.64	-



802.11ax HEW40_Nss1,(MCS0)_4TX

23/01/2019

2422MHz_TX



Legend for the spectrum plot:

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

EUT_Z_4TX
Setting 49
01-J-5
FSU
ANT5

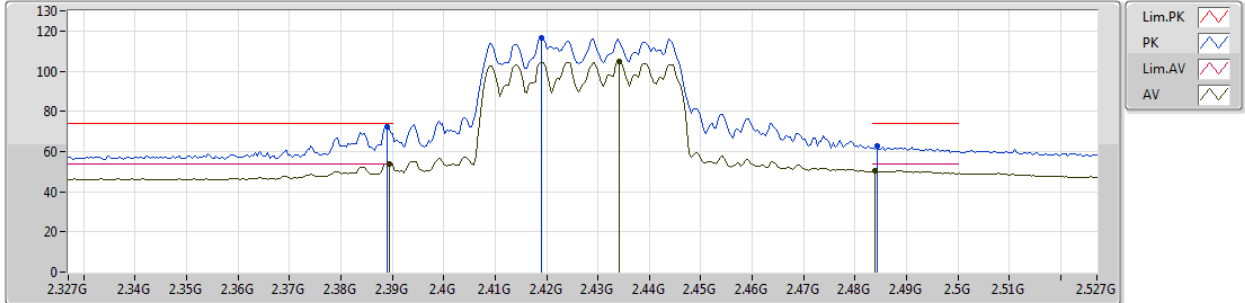
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3888G	71.55	74.00	-2.45	30.80	3	Vertical	0	1.98	-
AV	2.3896G	53.86	54.00	-0.14	30.80	3	Vertical	0	1.98	-
PK	2.414G	116.82	Inf	-Inf	30.86	3	Vertical	0	1.98	-
AV	2.4192G	104.84	Inf	-Inf	30.87	3	Vertical	0	1.98	-
PK	2.4848G	61.54	74.00	-12.46	30.96	3	Vertical	0	1.98	-
AV	2.484G	49.75	54.00	-4.25	30.96	3	Vertical	0	1.98	-



802.11ax HEW40_Nss1,(MCS0)_4TX

23/01/2019

2427MHz_TX



EUT Z_4TX
Setting 51
01-J-5
FSU
ANT5

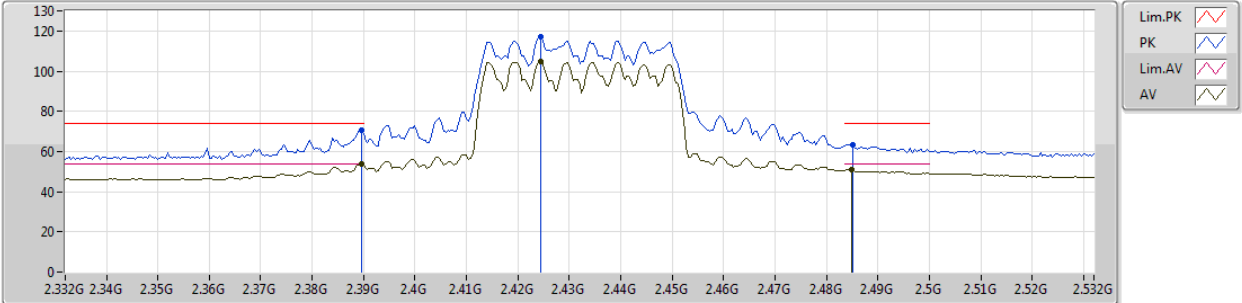
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.389G	72.34	74.00	-1.66	30.80	3	Vertical	360	1.56	-
AV	2.3894G	53.86	54.00	-0.14	30.80	3	Vertical	360	1.56	-
PK	2.419G	116.51	Inf	-Inf	30.87	3	Vertical	360	1.56	-
AV	2.4342G	104.96	Inf	-Inf	30.89	3	Vertical	360	1.56	-
PK	2.4842G	62.60	74.00	-11.40	30.96	3	Vertical	360	1.56	-
AV	2.4838G	50.55	54.00	-3.45	30.96	3	Vertical	360	1.56	-



802.11ax HEW40_Nss1,(MCS0)_4TX

23/01/2019

2432MHz_TX



EUT_Z_4TX
Setting 52
01-J-5
FSU
ANT5

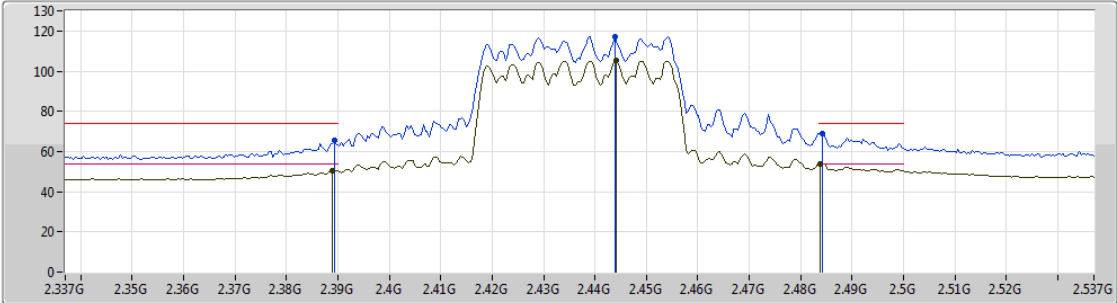
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3896G	70.40	74.00	-3.60	30.80	3	Vertical	170	2.52	-
AV	2.3896G	53.84	54.00	-0.16	30.80	3	Vertical	170	2.52	-
PK	2.4244G	117.07	Inf	-Inf	30.87	3	Vertical	170	2.52	-
AV	2.4244G	104.61	Inf	-Inf	30.87	3	Vertical	170	2.52	-
PK	2.4852G	63.52	74.00	-10.48	30.97	3	Vertical	170	2.52	-
AV	2.4848G	50.90	54.00	-3.10	30.96	3	Vertical	170	2.52	-



802.11ax HEW40_Nss1,(MCS0)_4TX

23/01/2019

2437MHz_TX



EUT_Z_4TX
Setting 52
01-J-5
FSU
ANT5

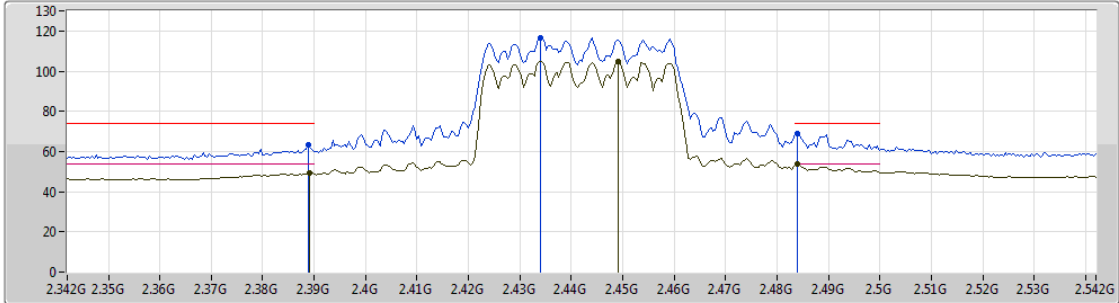
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3894G	65.37	74.00	-8.63	30.80	3	Vertical	179	1.80	-
AV	2.389G	50.56	54.00	-3.44	30.80	3	Vertical	179	1.80	-
PK	2.4438G	117.04	Inf	-Inf	30.90	3	Vertical	179	1.80	-
AV	2.4442G	105.19	Inf	-Inf	30.90	3	Vertical	179	1.80	-
PK	2.4842G	69.12	74.00	-4.88	30.96	3	Vertical	179	1.80	-
AV	2.4838G	53.90	54.00	-0.10	30.96	3	Vertical	179	1.80	-



802.11ax HEW40_Nss1,(MCS0)_4TX

23/01/2019

2442MHz_TX



Legend for the spectrum plot:

- Lim.PK: Red line with a peak symbol
- PK: Blue line with a peak symbol
- Lim.AV: Magenta line with a peak symbol
- AV: Green line with a peak symbol

EUT Z_4TX
Setting 50
01-J-5
FSU
ANT5

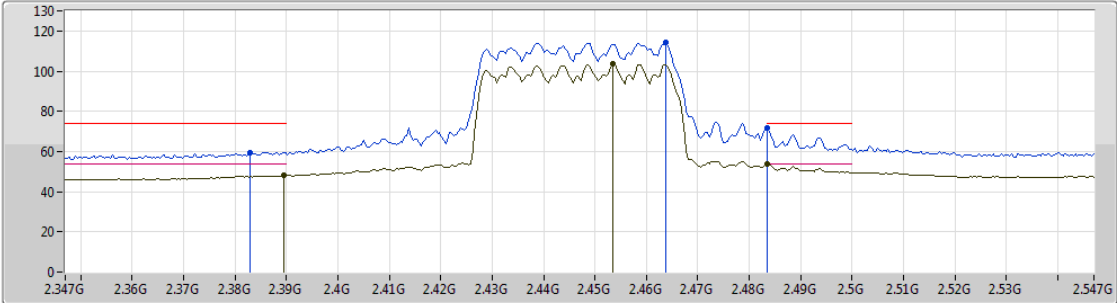
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3888G	63.16	74.00	-10.84	30.80	3	Vertical	358	1.55	-
AV	2.3892G	49.24	54.00	-4.76	30.80	3	Vertical	358	1.55	-
PK	2.434G	116.71	Inf	-Inf	30.89	3	Vertical	358	1.55	-
AV	2.4492G	104.63	Inf	-Inf	30.91	3	Vertical	358	1.55	-
PK	2.484G	69.15	74.00	-4.85	30.96	3	Vertical	358	1.55	-
AV	2.484G	53.90	54.00	-0.10	30.96	3	Vertical	358	1.55	-



802.11ax HEW40_Nss1,(MCS0)_4TX

23/01/2019

2447MHz_TX



EUT_Z_4TX
Setting 49
01-J-5
FSU
ANT5

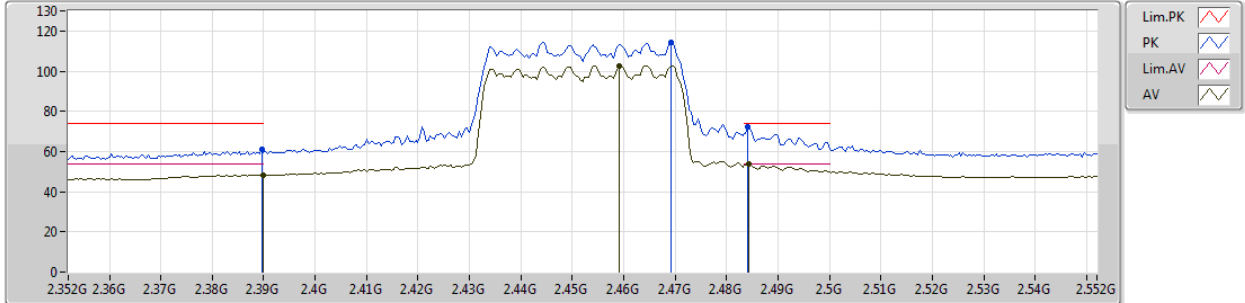
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.383G	59.45	74.00	-14.55	30.78	3	Vertical	171	1.74	-
AV	2.3894G	47.95	54.00	-6.05	30.80	3	Vertical	171	1.74	-
PK	2.4638G	114.10	Inf	-Inf	30.93	3	Vertical	171	1.74	-
AV	2.4534G	103.50	Inf	-Inf	30.92	3	Vertical	171	1.74	-
PK	2.4835G	71.90	74.00	-2.10	30.96	3	Vertical	171	1.74	-
AV	2.4835G	53.94	54.00	-0.06	30.96	3	Vertical	171	1.74	-



802.11ax HEW40_Nss1,(MCS0)_4TX

23/01/2019

2452MHz_TX



EUT_Z_4TX
Setting 47
01-J-5
FSU
ANT5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3896G	60.98	74.00	-13.02	30.80	3	Vertical	350	1.64	-
AV	2.39G	48.36	54.00	-5.64	30.80	3	Vertical	350	1.64	-
PK	2.4692G	114.45	Inf	-Inf	30.94	3	Vertical	350	1.64	-
AV	2.4592G	102.80	Inf	-Inf	30.93	3	Vertical	350	1.64	-
PK	2.484G	72.43	74.00	-1.57	30.96	3	Vertical	350	1.64	-
AV	2.4844G	53.96	54.00	-0.04	30.96	3	Vertical	350	1.64	-



For Beamforming / 4T1S mode
Summary

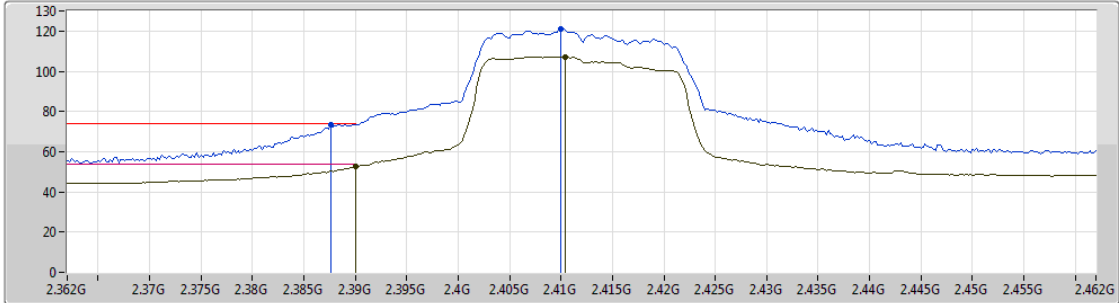
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	Pass	PK	2.4835G	73.89	74.00	-0.11	31.59	3	Vertical	180	1.61	-



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

26/01/2019

2412MHz_TX



Legend for the spectrum plot:

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

EUT Z_4TX
Setting 56
02-L-3
FSP

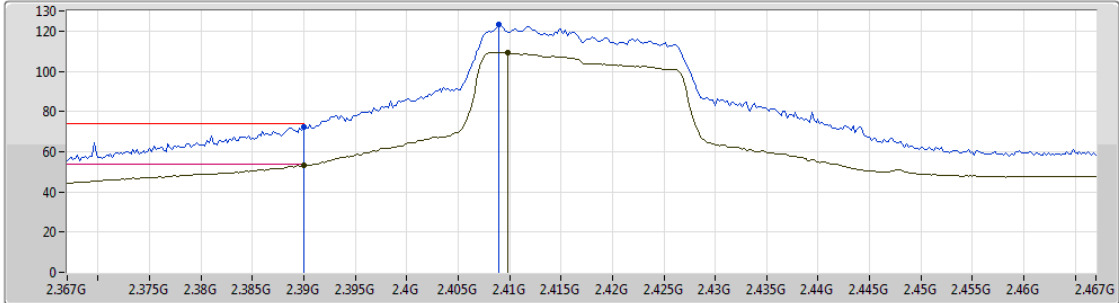
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3876G	73.42	74.00	-0.58	31.38	3	Vertical	360	1.48	-
AV	2.39G	52.65	54.00	-1.35	31.38	3	Vertical	360	1.48	-
PK	2.41G	121.21	Inf	-Inf	31.43	3	Vertical	360	1.48	-
AV	2.4104G	107.13	Inf	-Inf	31.43	3	Vertical	360	1.48	-



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

26/01/2019

2417MHz_TX



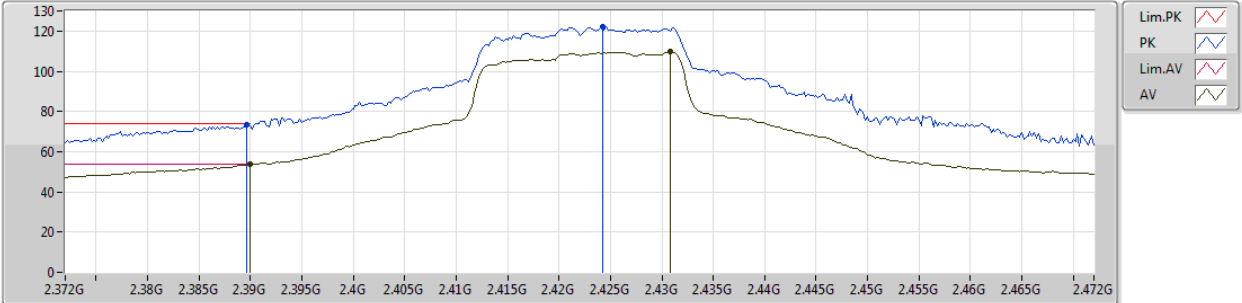
EUT_Z_4TX
Setting 60
02-L-3
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	72.16	74.00	-1.84	31.38	3	Vertical	169	2.94	-
AV	2.39G	53.48	54.00	-0.52	31.38	3	Vertical	169	2.94	-
PK	2.409G	123.07	Inf	-Inf	31.43	3	Vertical	169	2.94	-
AV	2.4098G	109.35	Inf	-Inf	31.43	3	Vertical	169	2.94	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

26/01/2019

2422MHz_TX



EUT_Z_4TX
Setting 69
02-L-3
FSP

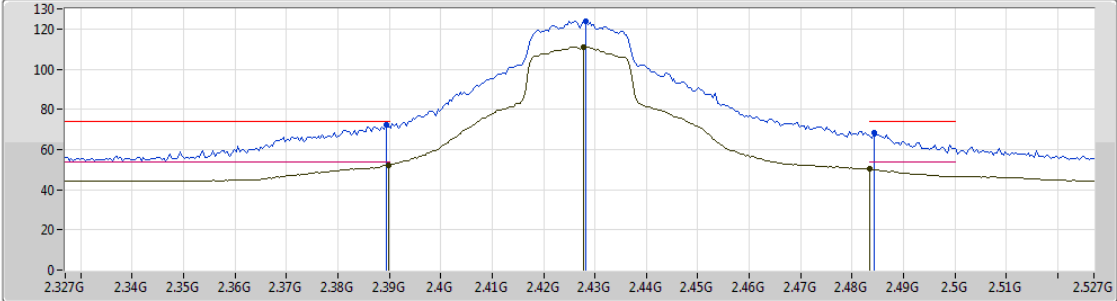
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3896G	73.23	74.00	-0.77	31.38	3	Vertical	34	1.49	-
AV	2.39G	53.68	54.00	-0.32	31.38	3	Vertical	34	1.49	-
PK	2.4242G	122.19	Inf	-Inf	31.46	3	Vertical	34	1.49	-
AV	2.4308G	109.65	Inf	-Inf	31.48	3	Vertical	34	1.49	-



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

26/01/2019

2427MHz_TX



Legend for the spectrum plot:

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

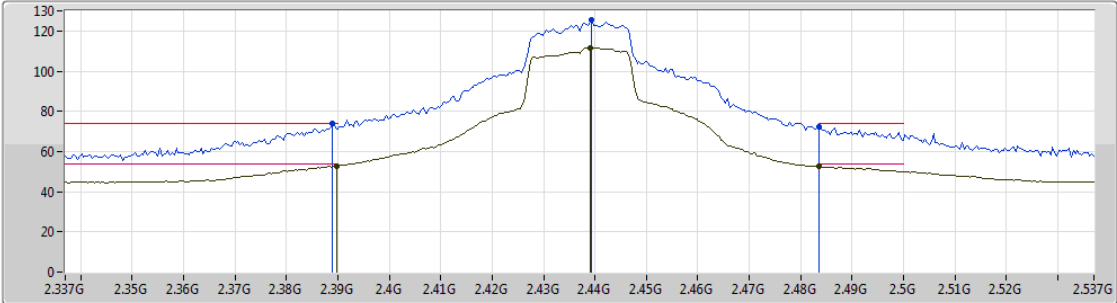
EUT_Z_4TX
Setting 73
02-L-3
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3894G	72.43	74.00	-1.57	31.38	3	Vertical	314	1.54	-
AV	2.3898G	51.95	54.00	-2.05	31.38	3	Vertical	314	1.54	-
PK	2.4282G	124.05	Inf	-Inf	31.47	3	Vertical	314	1.54	-
AV	2.4278G	111.04	Inf	-Inf	31.47	3	Vertical	314	1.54	-
PK	2.4842G	68.28	74.00	-5.72	31.59	3	Vertical	314	1.54	-
AV	2.4835G	50.19	54.00	-3.81	31.59	3	Vertical	314	1.54	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

26/01/2019

2437MHz_TX



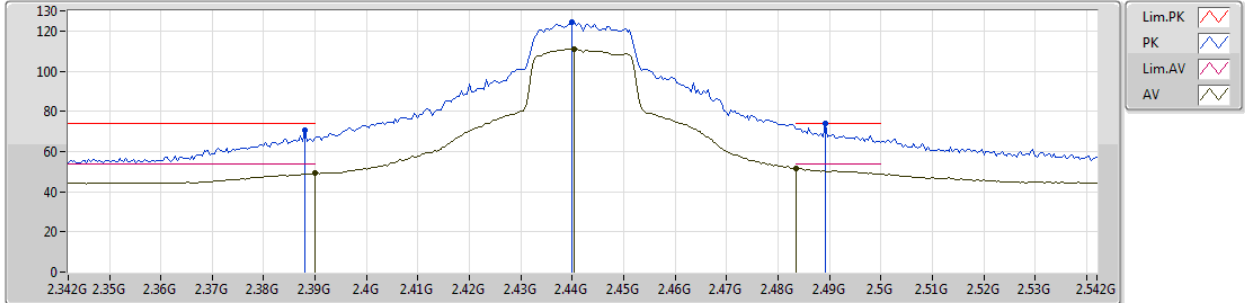
EUT_Z_4TX
Setting 73
02-L-3
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.389G	73.88	74.00	-0.12	31.38	3	Vertical	42	1.50	-
AV	2.3898G	52.87	54.00	-1.13	31.38	3	Vertical	42	1.50	-
PK	2.4394G	125.33	Inf	-Inf	31.50	3	Vertical	42	1.50	-
AV	2.439G	111.69	Inf	-Inf	31.50	3	Vertical	42	1.50	-
PK	2.4835G	72.04	74.00	-1.96	31.59	3	Vertical	42	1.50	-
AV	2.4835G	52.51	54.00	-1.49	31.59	3	Vertical	42	1.50	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

26/01/2019

2442MHz_TX



EUT_Z_4TX
Setting 68
02-L-3
FSP

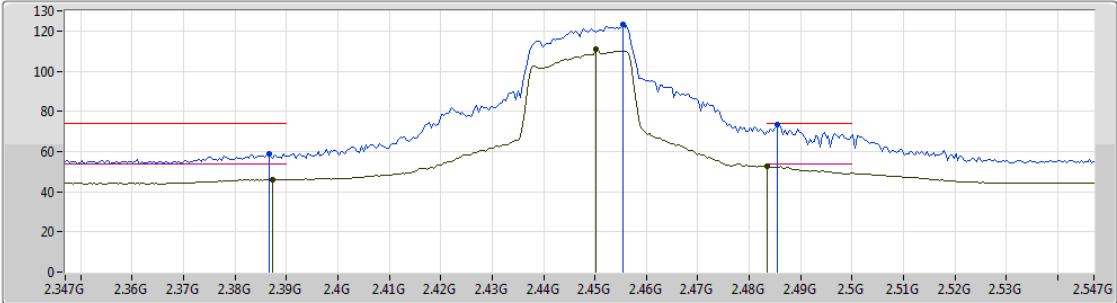
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.388G	70.45	74.00	-3.55	31.38	3	Vertical	33	1.55	-
AV	2.39G	49.06	54.00	-4.94	31.38	3	Vertical	33	1.55	-
PK	2.44G	124.57	Inf	-Inf	31.50	3	Vertical	33	1.55	-
AV	2.4404G	111.01	Inf	-Inf	31.50	3	Vertical	33	1.55	-
PK	2.4892G	73.86	74.00	-0.14	31.61	3	Vertical	33	1.55	-
AV	2.4835G	51.61	54.00	-2.39	31.59	3	Vertical	33	1.55	-



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

26/01/2019

2447MHz_TX



EUT Z_4TX
Setting 60
02-L-3
FSP

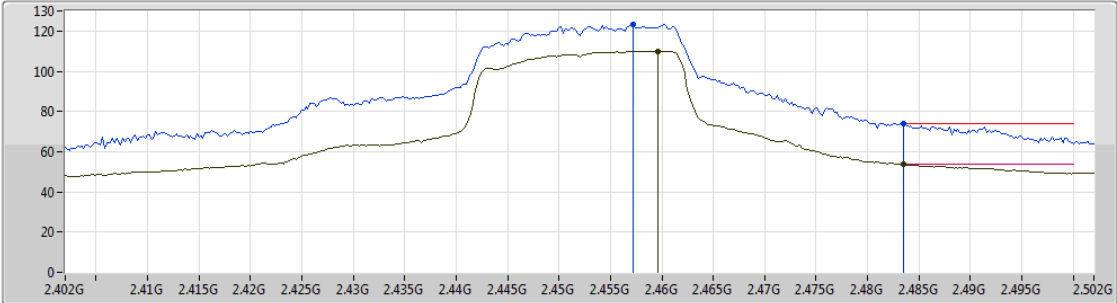
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3866G	59.09	74.00	-14.91	31.37	3	Vertical	176	1.52	-
AV	2.3874G	46.12	54.00	-7.88	31.37	3	Vertical	176	1.52	-
PK	2.4554G	123.05	Inf	-Inf	31.53	3	Vertical	176	1.52	-
AV	2.4502G	111.11	Inf	-Inf	31.52	3	Vertical	176	1.52	-
PK	2.4854G	73.15	74.00	-0.85	31.59	3	Vertical	176	1.52	-
AV	2.4835G	52.60	54.00	-1.40	31.59	3	Vertical	176	1.52	-



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

26/01/2019

2452MHz_TX



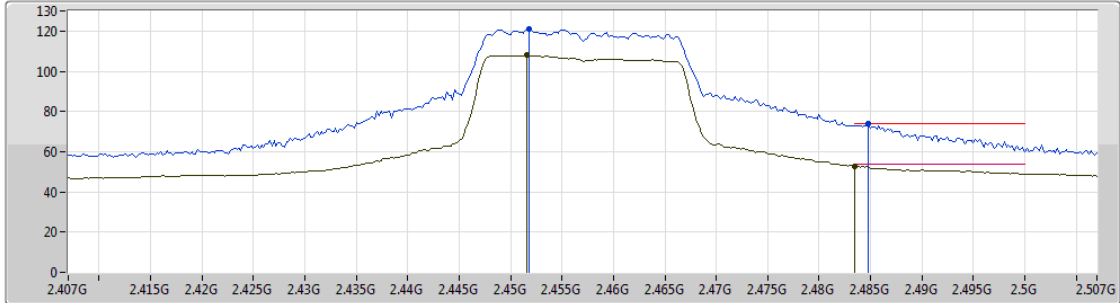
EUT_Z_4TX
Setting 64
02-L-3
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.4572G	123.13	Inf	-Inf	31.53	3	Vertical	180	1.61	-
AV	2.4596G	109.87	Inf	-Inf	31.54	3	Vertical	180	1.61	-
PK	2.4835G	73.89	74.00	-0.11	31.59	3	Vertical	180	1.61	-
AV	2.4835G	53.66	54.00	-0.34	31.59	3	Vertical	180	1.61	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

26/01/2019

2457MHz_TX



- Lim.PK 
- PK 
- Lim.AV 
- AV 

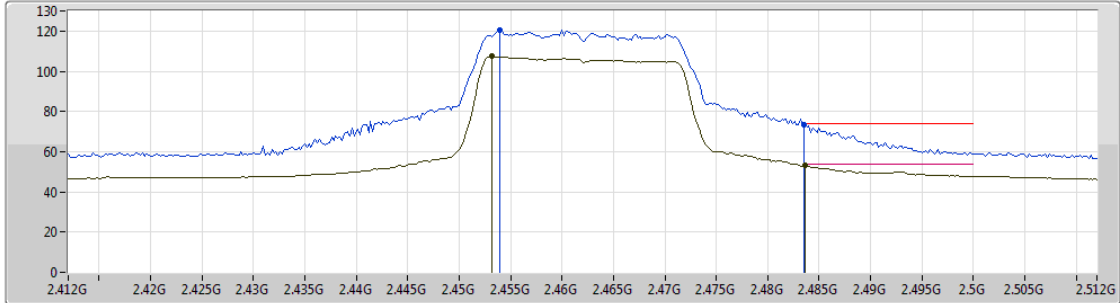
EUT Z_4TX
Setting 56
02-L-3
FSP


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.4518G	120.81	Inf	-Inf	31.52	3	Vertical	180	1.46	-
AV	2.4516G	107.88	Inf	-Inf	31.52	3	Vertical	180	1.46	-
PK	2.4848G	73.77	74.00	-0.23	31.59	3	Vertical	180	1.46	-
AV	2.4835G	52.82	54.00	-1.18	31.59	3	Vertical	180	1.46	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

26/01/2019

2462MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

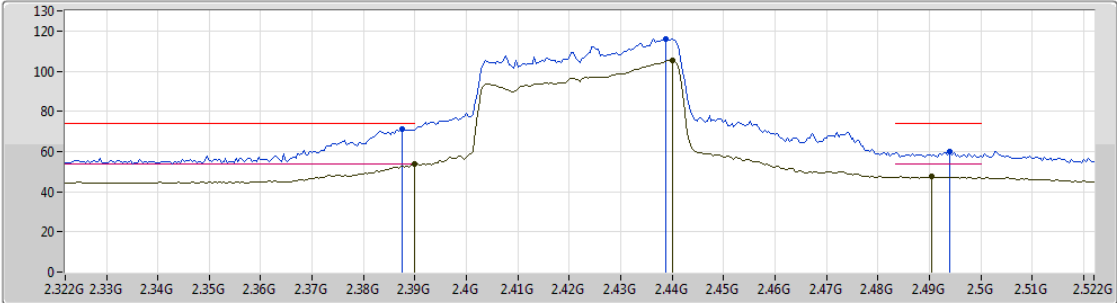
EUT_Z_4TX
Setting 50
02-L-3
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.454G	120.42	Inf	-Inf	31.53	3	Vertical	186	1.49	-
AV	2.4532G	107.34	Inf	-Inf	31.53	3	Vertical	186	1.49	-
PK	2.4835G	73.54	74.00	-0.46	31.59	3	Vertical	186	1.49	-
AV	2.4836G	53.09	54.00	-0.91	31.59	3	Vertical	186	1.49	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

26/01/2019

2422MHz_TX



Legend for plot:

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

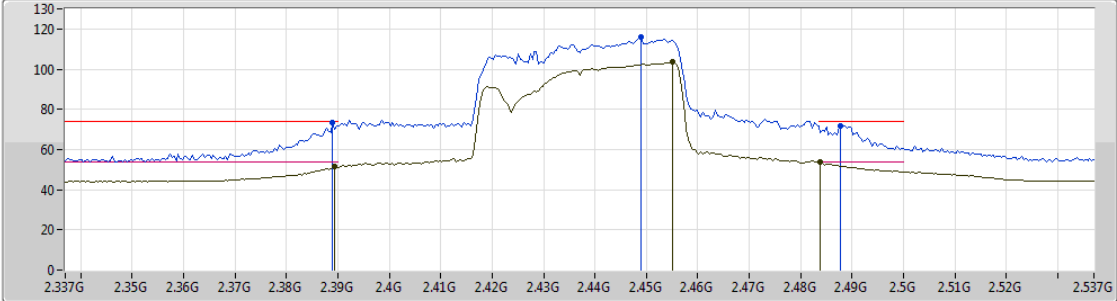
EUT Z_4TX
Setting 52
02-L-3
FSP





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3876G	71.38	74.00	-2.62	31.38	3	Vertical	39	1.47	-
AV	2.39G	53.66	54.00	-0.34	31.38	3	Vertical	39	1.47	-
PK	2.4388G	116.05	Inf	-Inf	31.50	3	Vertical	39	1.47	-
AV	2.44G	105.37	Inf	-Inf	31.50	3	Vertical	39	1.47	-
PK	2.494G	60.05	74.00	-13.95	31.62	3	Vertical	39	1.47	-
AV	2.4904G	47.52	54.00	-6.48	31.61	3	Vertical	39	1.47	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

26/01/2019

2437MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

EUT Z_4TX
Setting 52
02-L-3
FSP

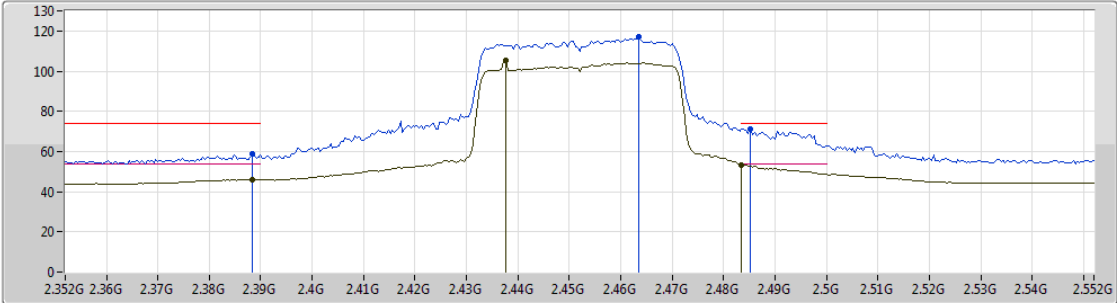
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.389G	73.30	74.00	-0.70	31.38	3	Vertical	170	1.50	-
AV	2.3894G	51.39	54.00	-2.61	31.38	3	Vertical	170	1.50	-
PK	2.449G	115.76	Inf	-Inf	31.52	3	Vertical	170	1.50	-
AV	2.455G	103.52	Inf	-Inf	31.53	3	Vertical	170	1.50	-
PK	2.4878G	71.96	74.00	-2.04	31.61	3	Vertical	170	1.50	-
AV	2.4838G	53.54	54.00	-0.46	31.59	3	Vertical	170	1.50	-



802.11ax HEW40-BF_Nss1,(MCS0)_4TX

26/01/2019

2452MHz_TX



EUT Z_4TX
Setting 52
02-L-3
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3884G	58.74	74.00	-15.26	31.38	3	Vertical	193	1.42	-
AV	2.3884G	46.03	54.00	-7.97	31.38	3	Vertical	193	1.42	-
PK	2.4636G	117.19	Inf	-Inf	31.55	3	Vertical	193	1.42	-
AV	2.4376G	105.33	Inf	-Inf	31.50	3	Vertical	193	1.42	-
PK	2.4852G	71.12	74.00	-2.88	31.59	3	Vertical	193	1.42	-
AV	2.4835G	53.43	54.00	-0.57	31.59	3	Vertical	193	1.42	-



RSE TX above 1GHz Result_Bandedge

Appendix F.7

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

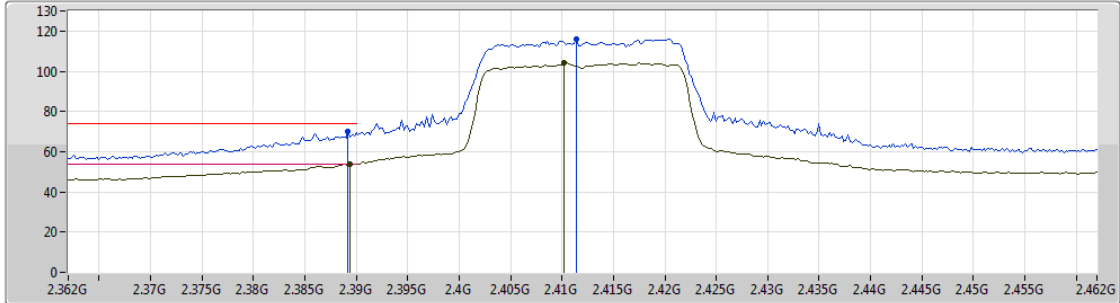
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW40_Nss4,(MCS0)_4TX	Pass	AV	2.4835G	53.96	54.00	-0.04	30.96	3	Vertical	357	1.90	-



802.11ax HEW20_Nss4,(MCS0)_4TX

23/01/2019

2412MHz_TX



EUT Z_4TX
Setting 54
01-W-3
FSU
ANT5

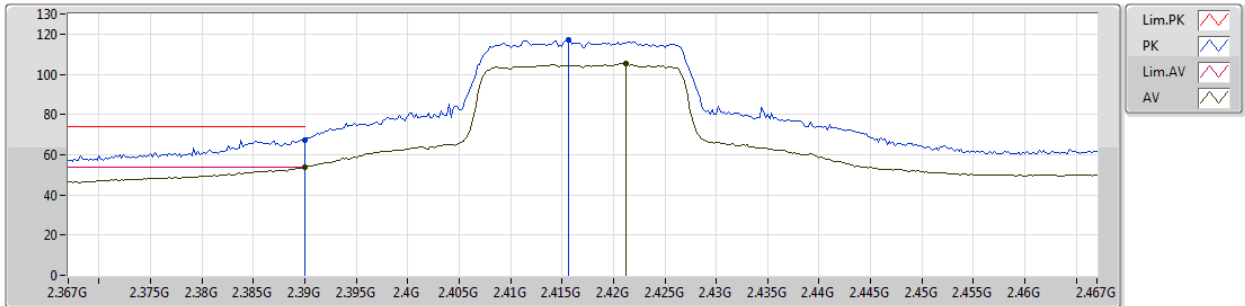
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3892G	70.09	74.00	-3.91	30.80	3	Vertical	177	2.80	-
AV	2.3894G	53.95	54.00	-0.05	30.80	3	Vertical	177	2.80	-
PK	2.4114G	115.90	Inf	-Inf	30.86	3	Vertical	177	2.80	-
AV	2.4102G	104.01	Inf	-Inf	30.86	3	Vertical	177	2.80	-



802.11ax HEW20_Nss4,(MCS0)_4TX

23/01/2019

2417MHz_TX



EUT_Z_4TX
Setting 61
01-D-1
FSU
ANT5

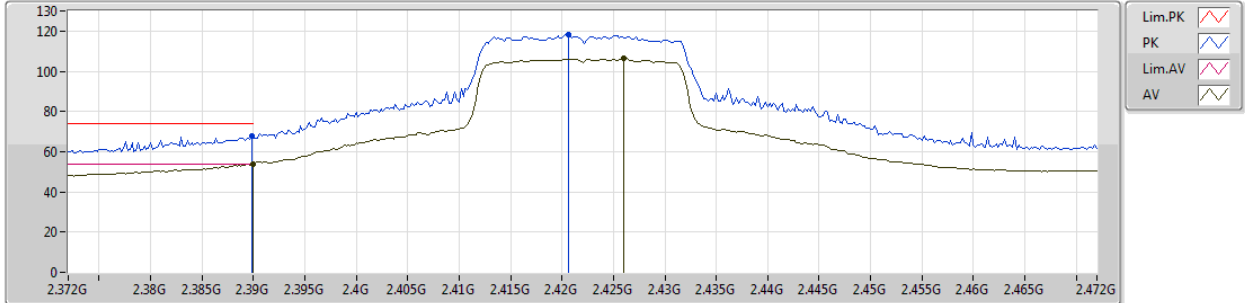
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	67.29	74.00	-6.71	30.80	3	Vertical	173	2.65	-
AV	2.39G	53.65	54.00	-0.35	30.80	3	Vertical	173	2.65	-
PK	2.4156G	117.00	Inf	-Inf	30.87	3	Vertical	173	2.65	-
AV	2.4212G	105.39	Inf	-Inf	30.87	3	Vertical	173	2.65	-



802.11ax HEW20_Nss4,(MCS0)_4TX

23/01/2019

2422MHz_TX



EUT_Z_4TX
Setting 64
01-D-1
FSU
ANT5

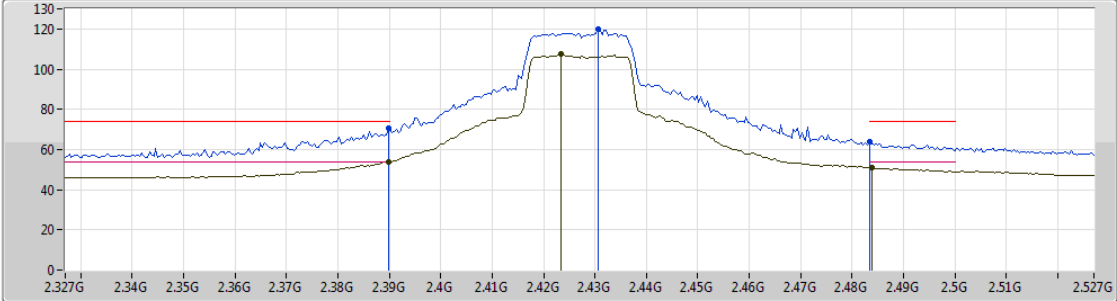
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3898G	67.98	74.00	-6.02	30.80	3	Vertical	177	2.82	-
AV	2.39G	53.91	54.00	-0.09	30.80	3	Vertical	177	2.82	-
PK	2.4206G	118.23	Inf	-Inf	30.87	3	Vertical	177	2.82	-
AV	2.426G	106.55	Inf	-Inf	30.88	3	Vertical	177	2.82	-



802.11ax HEW20_Nss4,(MCS0)_4TX

23/01/2019

2427MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

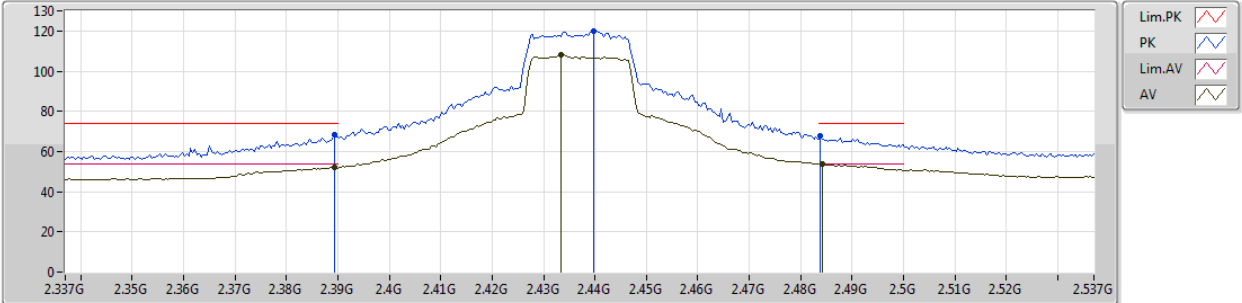
EUT_Z_4TX
 Setting 69
 01-D-1
 FSU
 ANT5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3898G	70.61	74.00	-3.39	30.80	3	Vertical	0	2.02	-
AV	2.3898G	53.78	54.00	-0.22	30.80	3	Vertical	0	2.02	-
PK	2.4306G	119.83	Inf	-Inf	30.89	3	Vertical	0	2.02	-
AV	2.4234G	107.48	Inf	-Inf	30.87	3	Vertical	0	2.02	-
PK	2.4835G	63.78	74.00	-10.22	30.96	3	Vertical	0	2.02	-
AV	2.4838G	50.91	54.00	-3.09	30.96	3	Vertical	0	2.02	-

802.11ax HEW20_Nss4,(MCS0)_4TX

23/01/2019

2437MHz_TX



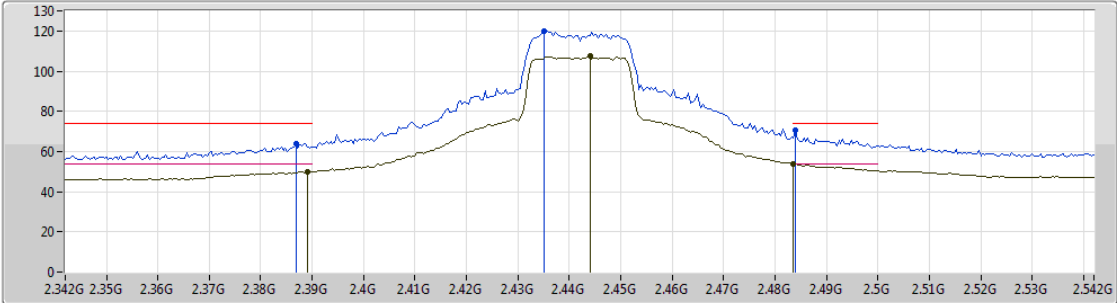
EUT_Z_4TX
Setting 69
01-W-3
FSU
ANT5




Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3894G	68.20	74.00	-5.80	30.80	3	Vertical	178	2.81	-
AV	2.3894G	51.97	54.00	-2.03	30.80	3	Vertical	178	2.81	-
PK	2.4398G	120.02	Inf	-Inf	30.90	3	Vertical	178	2.81	-
AV	2.4334G	107.88	Inf	-Inf	30.89	3	Vertical	178	2.81	-
PK	2.4838G	67.65	74.00	-6.35	30.96	3	Vertical	178	2.81	-
AV	2.4842G	53.91	54.00	-0.09	30.96	3	Vertical	178	2.81	-

802.11ax HEW20_Nss4,(MCS0)_4TX

23/01/2019

2442MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

EUT_Z_4TX
 Setting 68
 01-D-1
 FSU
 ANT5

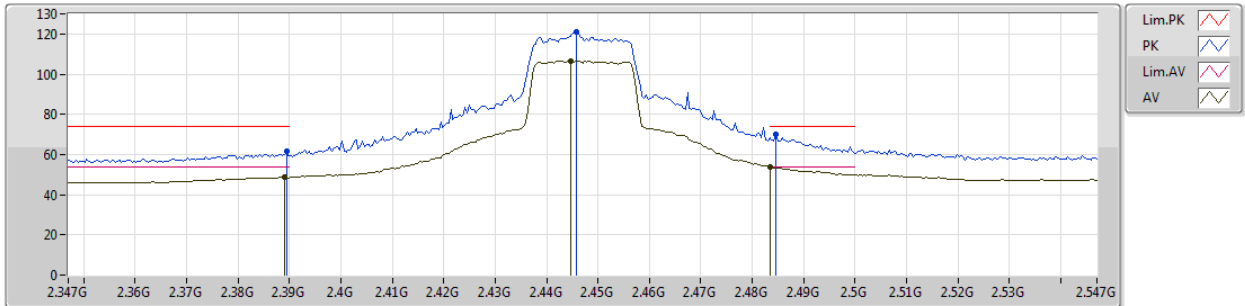
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3868G	63.82	74.00	-10.18	30.79	3	Vertical	358	1.99	-
AV	2.3892G	49.89	54.00	-4.11	30.80	3	Vertical	358	1.99	-
PK	2.4352G	119.85	Inf	-Inf	30.90	3	Vertical	358	1.99	-
AV	2.444G	107.37	Inf	-Inf	30.90	3	Vertical	358	1.99	-
PK	2.484G	70.49	74.00	-3.51	30.96	3	Vertical	358	1.99	-
AV	2.4835G	53.68	54.00	-0.32	30.96	3	Vertical	358	1.99	-



802.11ax HEW20_Nss4,(MCS0)_4TX

23/01/2019

2447MHz_TX



EUT_Z_4TX
Setting 65
01-D-1
FSU
ANT5

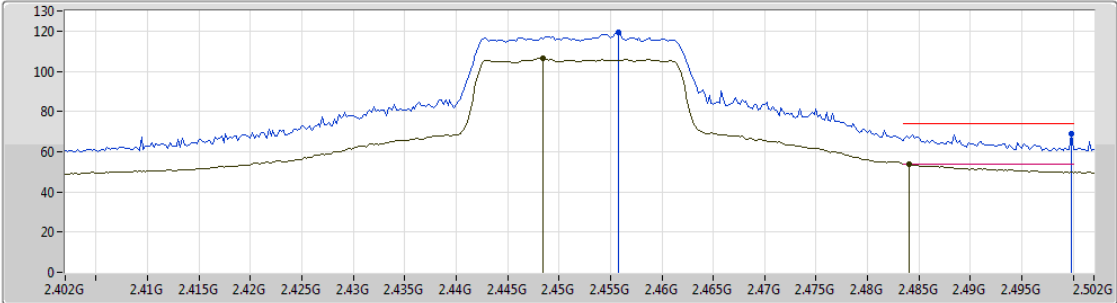
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3894G	61.46	74.00	-12.54	30.80	3	Vertical	357	1.92	-
AV	2.389G	48.70	54.00	-5.30	30.80	3	Vertical	357	1.92	-
PK	2.4458G	121.24	Inf	-Inf	30.91	3	Vertical	357	1.92	-
AV	2.4446G	106.59	Inf	-Inf	30.90	3	Vertical	357	1.92	-
PK	2.4846G	70.07	74.00	-3.93	30.96	3	Vertical	357	1.92	-
AV	2.4835G	53.77	54.00	-0.23	30.96	3	Vertical	357	1.92	-



802.11ax HEW20_Nss4,(MCS0)_4TX

23/01/2019

2452MHz_TX



EUT_Z_4TX
Setting 62
01-D-1
FSU
ANT5

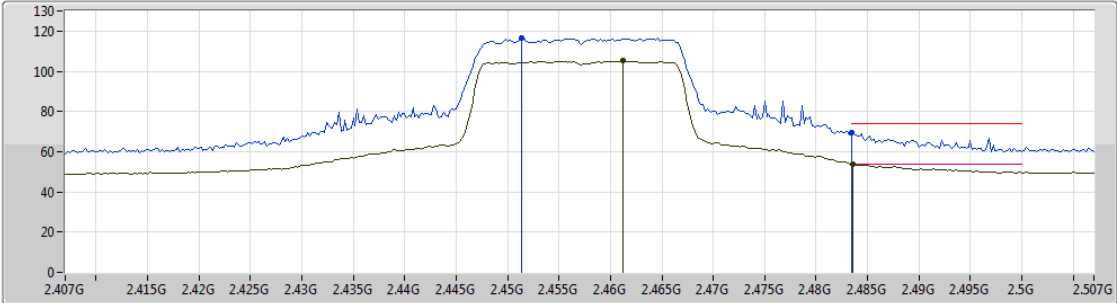
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.4558G	119.22	Inf	-Inf	30.93	3	Vertical	353	1.77	-
AV	2.4484G	106.27	Inf	-Inf	30.91	3	Vertical	353	1.77	-
PK	2.4998G	69.04	74.00	-4.96	30.99	3	Vertical	353	1.77	-
AV	2.484G	53.89	54.00	-0.11	30.96	3	Vertical	353	1.77	-



802.11ax HEW20_Nss4,(MCS0)_4TX

23/01/2019

2457MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

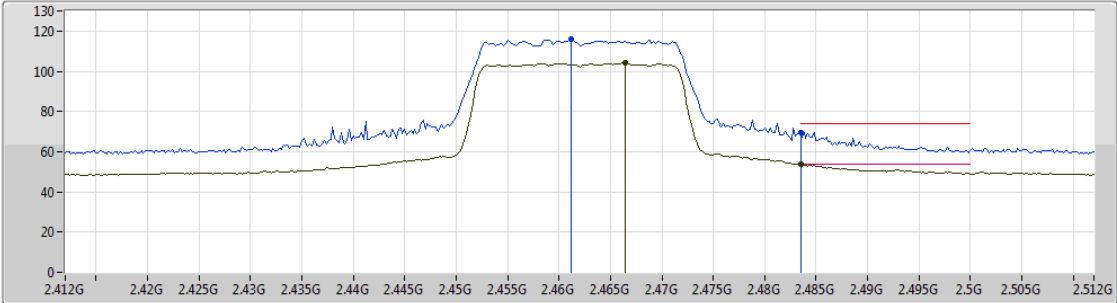
EUT Z_4TX
 Setting 58
 01-D-1
 FSU
 ANT5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.4514G	116.78	Inf	-Inf	30.92	3	Vertical	356	1.48	-
AV	2.4612G	105.21	Inf	-Inf	30.93	3	Vertical	356	1.48	-
PK	2.4835G	69.23	74.00	-4.77	30.96	3	Vertical	356	1.48	-
AV	2.4836G	53.72	54.00	-0.28	30.96	3	Vertical	356	1.48	-

802.11ax HEW20_Nss4,(MCS0)_4TX

23/01/2019

2462MHz_TX



Legend for the spectrum plot:

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

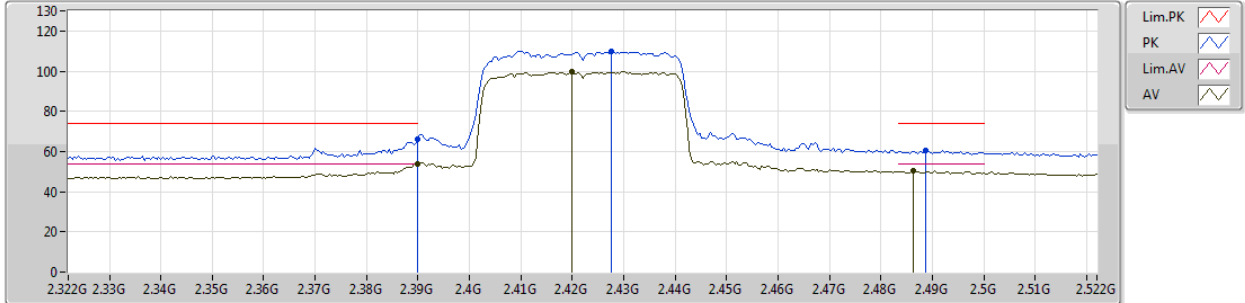
EUT_Z_4TX
Setting 52
01-W-3
FSU
ANT5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.4612G	115.72	Inf	-Inf	30.93	3	Vertical	356	1.43	-
AV	2.4664G	104.10	Inf	-Inf	30.94	3	Vertical	356	1.43	-
PK	2.4835G	69.49	74.00	-4.51	30.96	3	Vertical	356	1.43	-
AV	2.4835G	53.90	54.00	-0.10	30.96	3	Vertical	356	1.43	-

802.11ax HEW40_Nss4,(MCS0)_4TX

23/01/2019

2422MHz_TX



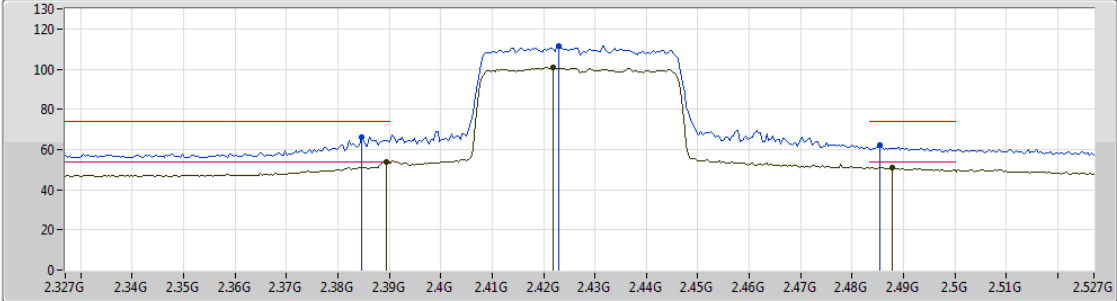
EUT_Z_4TX
Setting 46
01-W-3
FSU
ANT5





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	66.18	74.00	-7.82	30.80	3	Vertical	183	1.70	-
AV	2.39G	53.92	54.00	-0.08	30.80	3	Vertical	183	1.70	-
PK	2.4276G	109.87	Inf	-Inf	30.88	3	Vertical	183	1.70	-
AV	2.42G	99.68	Inf	-Inf	30.87	3	Vertical	183	1.70	-
PK	2.4888G	60.53	74.00	-13.47	30.97	3	Vertical	183	1.70	-
AV	2.4864G	50.52	54.00	-3.48	30.97	3	Vertical	183	1.70	-

802.11ax HEW40_Nss4,(MCS0)_4TX

23/01/2019

2427MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

EUT_Z_4TX
 Setting 48
 01-D-1
 FSU
 ANT5

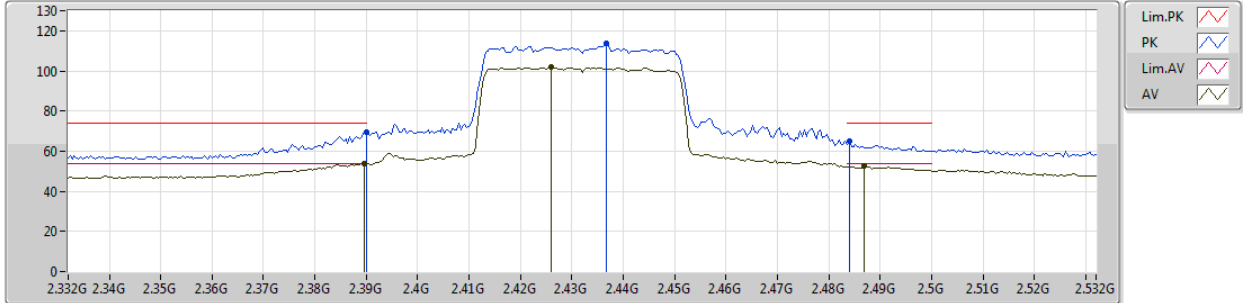
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3846G	66.15	74.00	-7.85	30.78	3	Vertical	358	2.09	-
AV	2.3894G	53.79	54.00	-0.21	30.80	3	Vertical	358	2.09	-
PK	2.423G	111.74	Inf	-Inf	30.87	3	Vertical	358	2.09	-
AV	2.4218G	100.78	Inf	-Inf	30.87	3	Vertical	358	2.09	-
PK	2.4854G	62.17	74.00	-11.83	30.97	3	Vertical	358	2.09	-
AV	2.4878G	50.92	54.00	-3.08	30.97	3	Vertical	358	2.09	-



802.11ax HEW40_Nss4,(MCS0)_4TX

25/01/2019

2432MHz_TX



EUT_Z_4TX
Setting 51
01-D-1
FSU
ANTS

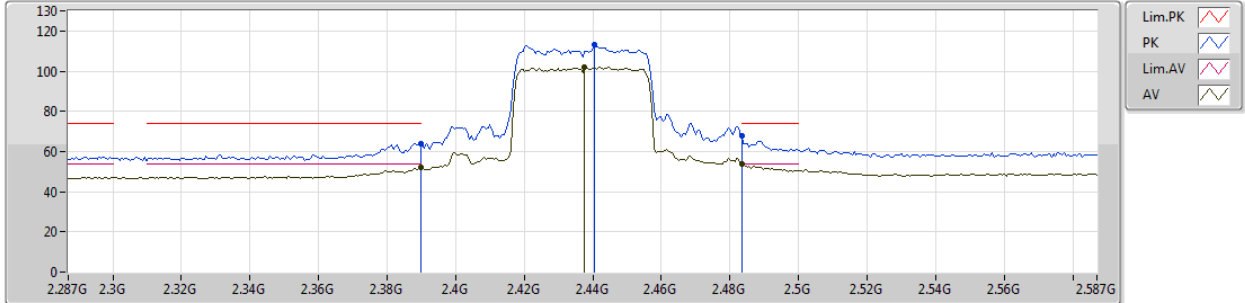
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	69.71	74.00	-4.29	30.80	3	Vertical	172	2.82	-
AV	2.3896G	53.74	54.00	-0.26	30.80	3	Vertical	172	2.82	-
PK	2.4368G	113.66	Inf	-Inf	30.90	3	Vertical	172	2.82	-
AV	2.426G	101.83	Inf	-Inf	30.88	3	Vertical	172	2.82	-
PK	2.484G	64.72	74.00	-9.28	30.96	3	Vertical	172	2.82	-
AV	2.4868G	52.65	54.00	-1.35	30.97	3	Vertical	172	2.82	-



802.11ax HEW40_Nss4,(MCS0)_4TX

23/01/2019

2437MHz_TX



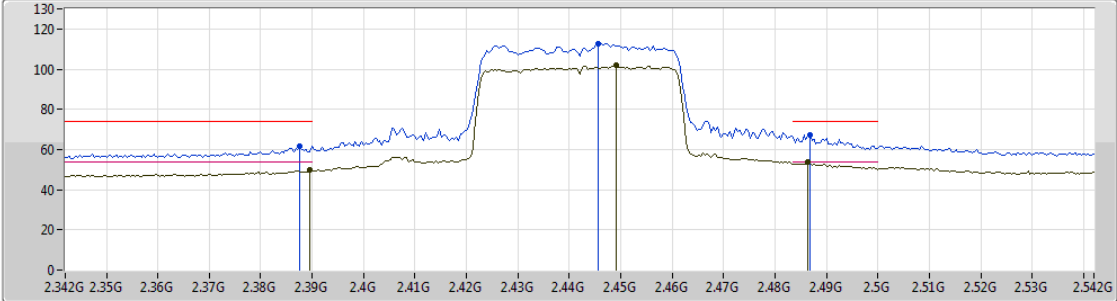
EUT_Z_4TX
Setting 51
01-W-3
FSU
ANT5



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	63.79	74.00	-10.21	30.80	3	Vertical	357	1.90	-
AV	2.39G	52.34	54.00	-1.66	30.80	3	Vertical	357	1.90	-
PK	2.4406G	113.19	Inf	-Inf	30.90	3	Vertical	357	1.90	-
AV	2.4376G	101.89	Inf	-Inf	30.90	3	Vertical	357	1.90	-
PK	2.4835G	67.82	74.00	-6.18	30.96	3	Vertical	357	1.90	-
AV	2.4835G	53.96	54.00	-0.04	30.96	3	Vertical	357	1.90	-

802.11ax HEW40_Nss4,(MCS0)_4TX

23/01/2019

2442MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

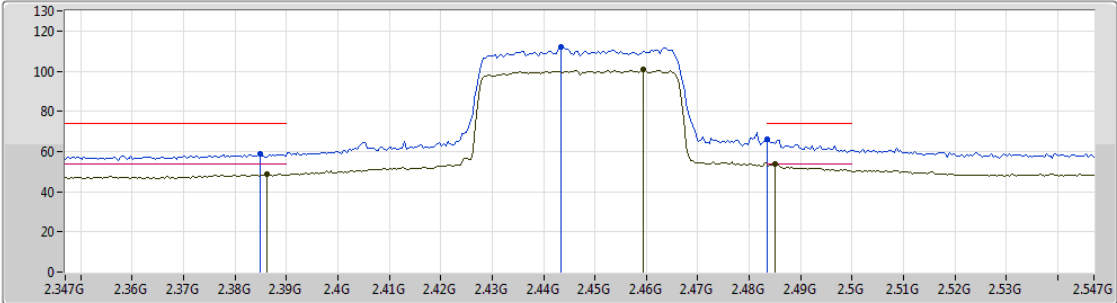
EUT Z_4TX
 Setting 50
 01-D-1
 FSU
 ANT5





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3876G	61.68	74.00	-12.32	30.79	3	Vertical	360	1.45	-
AV	2.3896G	49.70	54.00	-4.30	30.80	3	Vertical	360	1.45	-
PK	2.4456G	112.82	Inf	-Inf	30.91	3	Vertical	360	1.45	-
AV	2.4492G	101.71	Inf	-Inf	30.91	3	Vertical	360	1.45	-
PK	2.4868G	67.24	74.00	-6.76	30.97	3	Vertical	360	1.45	-
AV	2.4864G	53.93	54.00	-0.07	30.97	3	Vertical	360	1.45	-

802.11ax HEW40_Nss4,(MCS0)_4TX

23/01/2019

2447MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

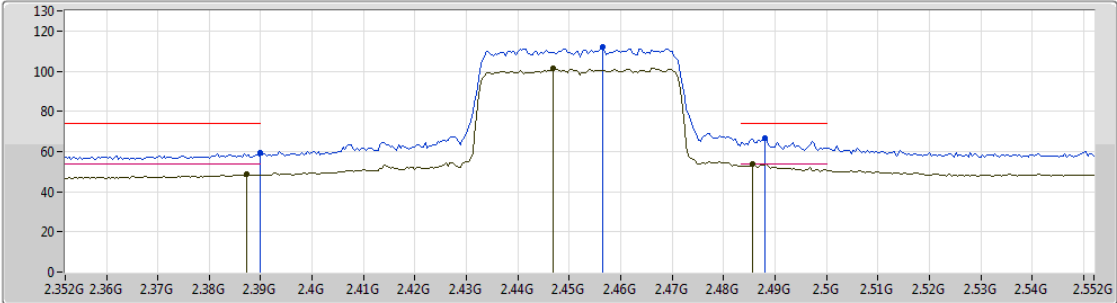
EUT_Z_4TX
Setting 47
01-D-1
FSU
ANT5




Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.385G	58.57	74.00	-15.43	30.79	3	Vertical	354	1.44	-
AV	2.3862G	48.62	54.00	-5.38	30.79	3	Vertical	354	1.44	-
PK	2.4434G	111.86	Inf	-Inf	30.90	3	Vertical	354	1.44	-
AV	2.4594G	100.77	Inf	-Inf	30.93	3	Vertical	354	1.44	-
PK	2.4835G	66.01	74.00	-7.99	30.96	3	Vertical	354	1.44	-
AV	2.485G	53.91	54.00	-0.09	30.97	3	Vertical	354	1.44	-

802.11ax HEW40_Nss4,(MCS0)_4TX

23/01/2019

2452MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

EUT_Z_4TX
 Setting 45
 01-D-1
 FSU
 ANT5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	59.42	74.00	-14.58	30.80	3	Vertical	359	1.50	-
AV	2.3872G	48.60	54.00	-5.40	30.79	3	Vertical	359	1.50	-
PK	2.4564G	111.81	Inf	-Inf	30.93	3	Vertical	359	1.50	-
AV	2.4468G	101.70	Inf	-Inf	30.91	3	Vertical	359	1.50	-
PK	2.488G	66.53	74.00	-7.47	30.97	3	Vertical	359	1.50	-
AV	2.4856G	53.71	54.00	-0.29	30.97	3	Vertical	359	1.50	-



RSE TX above 1GHz Result_Radiated Emission

Appendix F.8

**For Mode 2: (Ant. 7 Omni antenna / 4 dBi)
For Non-beamforming / 4T1S mode
Summary**

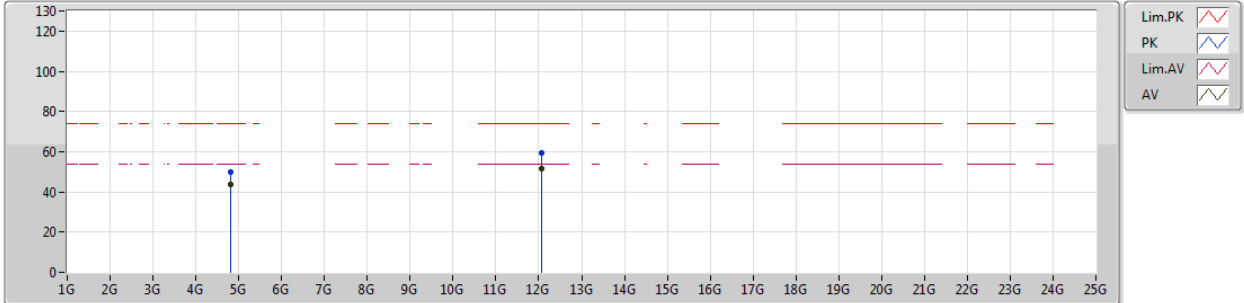
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_4TX	Pass	AV	7.38672G	52.84	54.00	-1.16	9.24	3	Horizontal	157	1.75	-



802.11b_Nss1,(1Mbps)_4TX

28/01/2019

2412MHz_TX



EUT Y_4TX
Setting 110
01-J-5
FSU
ANT 8

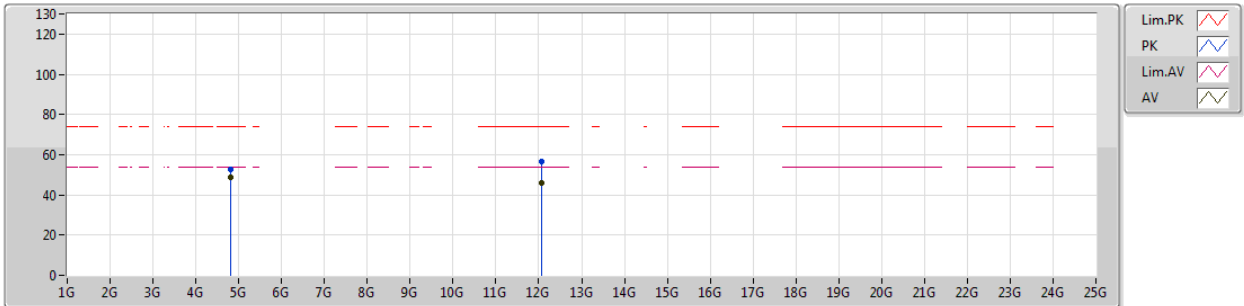
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	4.82394G	49.83	74.00	-24.17	3.59	3	Vertical	333	1.50	-
AV	4.82398G	43.98	54.00	-10.02	3.59	3	Vertical	333	1.50	-
PK	12.06078G	59.12	74.00	-14.88	12.33	3	Vertical	56	2.36	-
AV	12.06068G	51.37	54.00	-2.63	12.33	3	Vertical	56	2.36	-



802.11b_Nss1,(1Mbps)_4TX

28/01/2019

2412MHz_TX



EUT Y_4TX
Setting 110
01-J-5
FSU
ANT 8

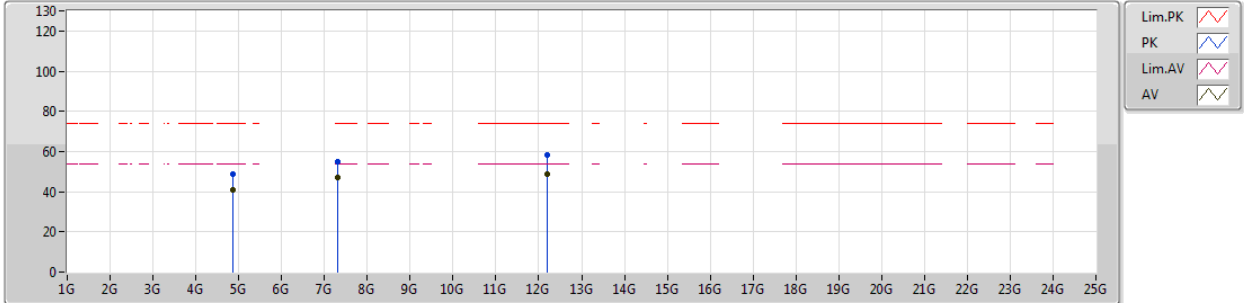
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	4.824G	52.47	74.00	-21.53	3.59	3	Horizontal	120	1.50	-
AV	4.82398G	48.58	54.00	-5.42	3.59	3	Horizontal	120	1.50	-
PK	12.06014G	56.64	74.00	-17.36	12.33	3	Horizontal	78	1.60	-
AV	12.06008G	45.98	54.00	-8.02	12.33	3	Horizontal	78	1.60	-



802.11b_Nss1,(1Mbps)_4TX

28/01/2019

2437MHz_TX



EUT Y_4TX
Setting 110
01-J-5
FSU
ANT 8

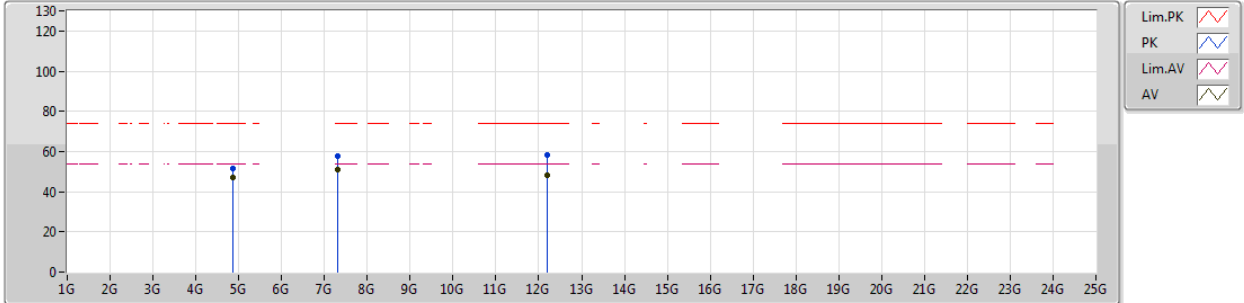
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	4.874G	48.88	74.00	-25.12	3.81	3	Vertical	43	1.50	-
AV	4.87396G	41.14	54.00	-12.86	3.81	3	Vertical	43	1.50	-
PK	7.31202G	54.97	74.00	-19.03	9.25	3	Vertical	226	1.18	-
AV	7.3117G	47.28	54.00	-6.72	9.25	3	Vertical	226	1.18	-
PK	12.18586G	58.15	74.00	-15.85	12.68	3	Vertical	212	1.24	-
AV	12.18566G	48.83	54.00	-5.17	12.68	3	Vertical	212	1.24	-



802.11b_Nss1,(1Mbps)_4TX

28/01/2019

2437MHz_TX



EUT Y_4TX
Setting 110
01-J-5
FSU
ANT 8

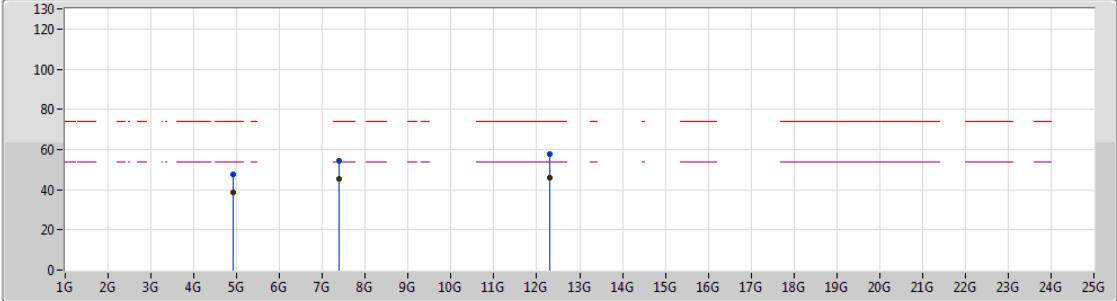
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	4.87402G	51.36	74.00	-22.64	3.81	3	Horizontal	142	1.45	-
AV	4.87398G	46.89	54.00	-7.11	3.81	3	Horizontal	142	1.45	-
PK	7.30994G	57.51	74.00	-16.49	9.25	3	Horizontal	193	1.38	-
AV	7.31022G	50.90	54.00	-3.10	9.25	3	Horizontal	193	1.38	-
PK	12.18564G	58.24	74.00	-15.76	12.68	3	Horizontal	292	1.70	-
AV	12.18568G	48.22	54.00	-5.78	12.68	3	Horizontal	292	1.70	-



802.11b_Nss1,(1Mbps)_4TX

28/01/2019

2462MHz_TX



Legend for the graph:

- Lim.PK (Red dashed line)
- PK (Blue solid line)
- Lim.AV (Pink dashed line)
- AV (Black solid line)

EUT Y_4TX
Setting 110
01-J-5
FSU
ANT 8

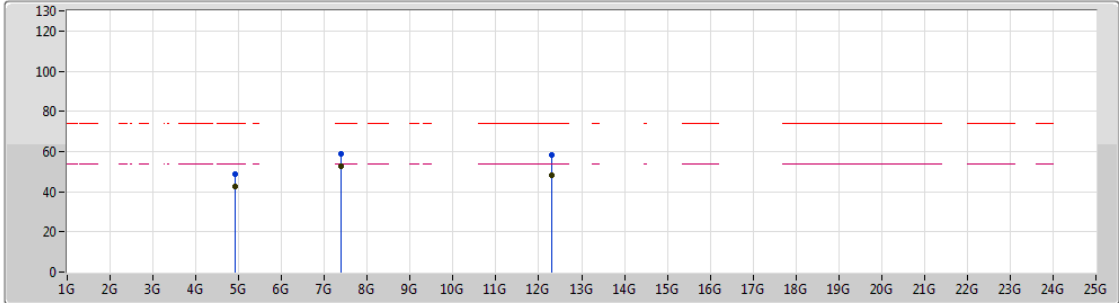
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	4.92366G	47.90	74.00	-26.10	4.04	3	Vertical	303	1.43	-
AV	4.924G	38.90	54.00	-15.10	4.04	3	Vertical	303	1.43	-
PK	7.38648G	54.15	74.00	-19.85	9.24	3	Vertical	189	1.50	-
AV	7.38672G	45.66	54.00	-8.34	9.24	3	Vertical	189	1.50	-
PK	12.3103G	57.67	74.00	-16.33	13.03	3	Vertical	159	1.41	-
AV	12.31064G	45.77	54.00	-8.23	13.03	3	Vertical	159	1.41	-



802.11b_Nss1,(1Mbps)_4TX

28/01/2019

2462MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_4TX
 Setting 110
 01-J-5
 FSU
 ANT 8

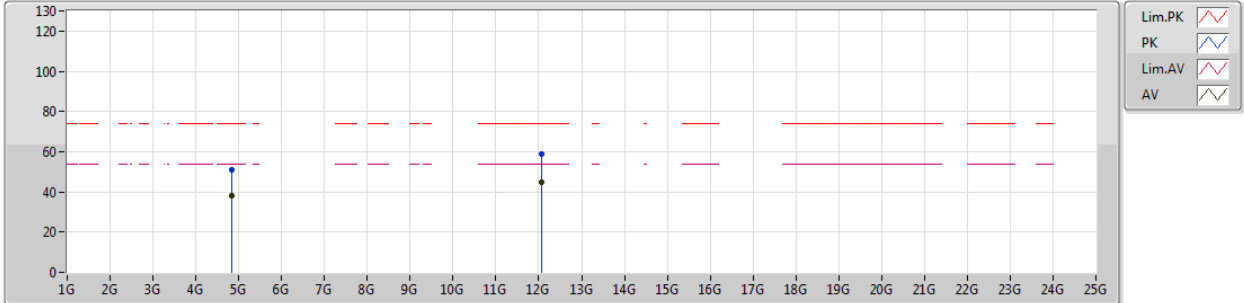
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	4.92404G	48.54	74.00	-25.46	4.04	3	Horizontal	171	1.82	-
AV	4.92394G	42.83	54.00	-11.17	4.04	3	Horizontal	171	1.82	-
PK	7.3854G	58.67	74.00	-15.33	9.24	3	Horizontal	157	1.75	-
AV	7.38672G	52.84	54.00	-1.16	9.24	3	Horizontal	157	1.75	-
PK	12.31096G	58.36	74.00	-15.64	13.03	3	Horizontal	300	1.62	-
AV	12.31066G	48.40	54.00	-5.60	13.03	3	Horizontal	300	1.62	-



802.11g_Nss1,(6Mbps)_4TX

28/01/2019

2412MHz_TX



EUT Y_4TX
Setting 110
01-J-5
FSU
ANT 8

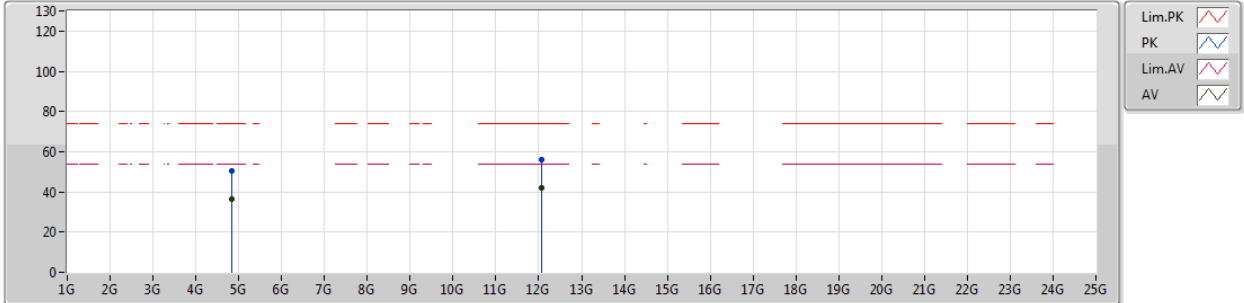
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	4.82984G	50.92	74.00	-23.08	3.62	3	Vertical	95	1.36	-
AV	4.83104G	37.96	54.00	-16.04	3.62	3	Vertical	95	1.36	-
PK	12.06108G	58.65	74.00	-15.35	12.33	3	Vertical	185	1.75	-
AV	12.0612G	44.98	54.00	-9.02	12.33	3	Vertical	185	1.75	-



802.11g_Nss1,(6Mbps)_4TX

28/01/2019

2412MHz_TX



EUT Y_4TX
Setting 110
01-J-5
FSU
ANT 8

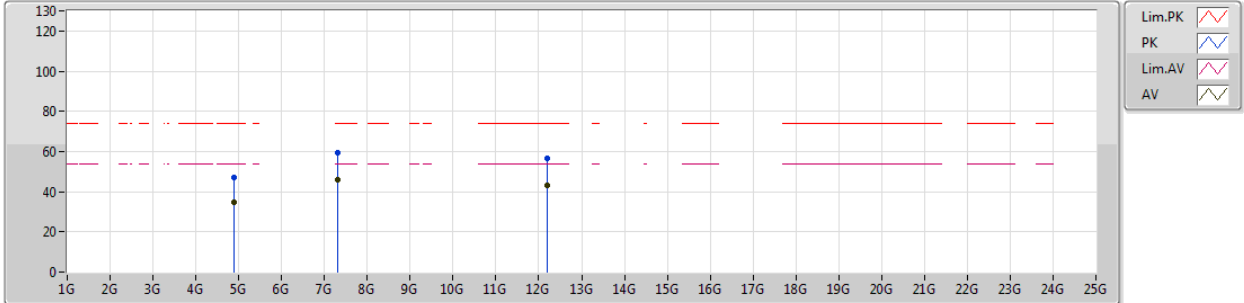
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	4.82984G	50.45	74.00	-23.55	3.62	3	Horizontal	97	1.50	-
AV	4.83048G	36.41	54.00	-17.59	3.62	3	Horizontal	97	1.50	-
PK	12.06168G	55.78	74.00	-18.22	12.33	3	Horizontal	281	1.70	-
AV	12.06155G	42.09	54.00	-11.91	12.33	3	Horizontal	281	1.70	-



802.11g_Nss1,(6Mbps)_4TX

28/01/2019

2437MHz_TX



EUT Y_4TX
Setting 110
01-J-5
FSU
ANT 8

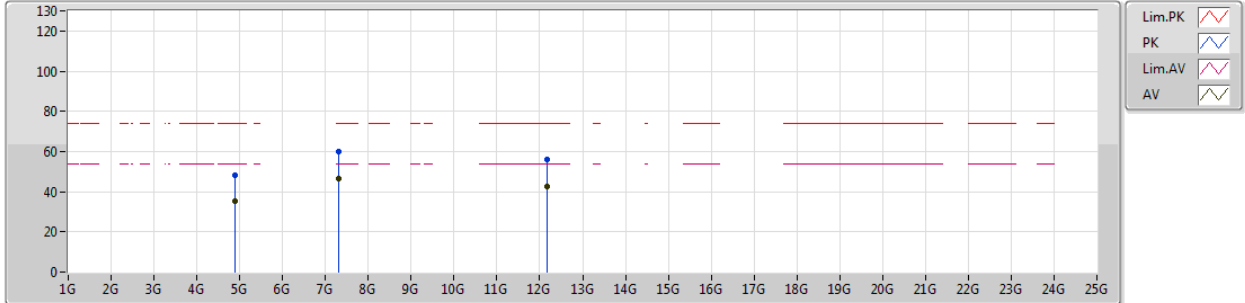
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	4.87744G	47.20	74.00	-26.80	3.82	3	Vertical	175	1.25	-
AV	4.87864G	34.57	54.00	-19.43	3.83	3	Vertical	175	1.25	-
PK	7.3106G	59.24	74.00	-14.76	9.25	3	Vertical	159	1.66	-
AV	7.311G	45.95	54.00	-8.05	9.25	3	Vertical	159	1.66	-
PK	12.18924G	56.41	74.00	-17.59	12.69	3	Vertical	212	1.22	-
AV	12.18708G	43.25	54.00	-10.75	12.68	3	Vertical	212	1.22	-



802.11g_Nss1,(6Mbps)_4TX

28/01/2019

2437MHz_TX



EUT Y_4TX
Setting 110
01-J-5
FSU
ANT 8

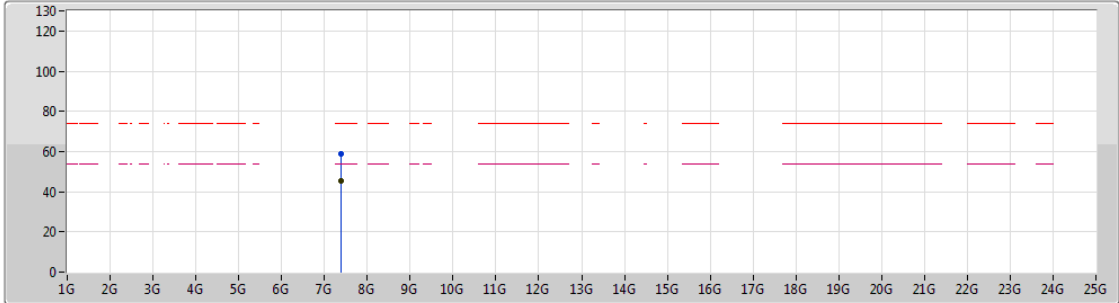
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	4.87912G	48.04	74.00	-25.96	3.83	3	Horizontal	213	1.38	-
AV	4.8792G	35.26	54.00	-18.74	3.84	3	Horizontal	213	1.38	-
PK	7.30356G	59.69	74.00	-14.31	9.25	3	Horizontal	59	1.96	-
AV	7.30492G	46.55	54.00	-7.45	9.25	3	Horizontal	59	1.96	-
PK	12.18308G	56.30	74.00	-17.70	12.68	3	Horizontal	293	1.71	-
AV	12.1826G	42.79	54.00	-11.21	12.67	3	Horizontal	293	1.71	-



802.11g_Nss1,(6Mbps)_4TX

28/01/2019

2462MHz_TX



EUT Y_4TX
Setting 110
01-J-5
FSU
ANT 8

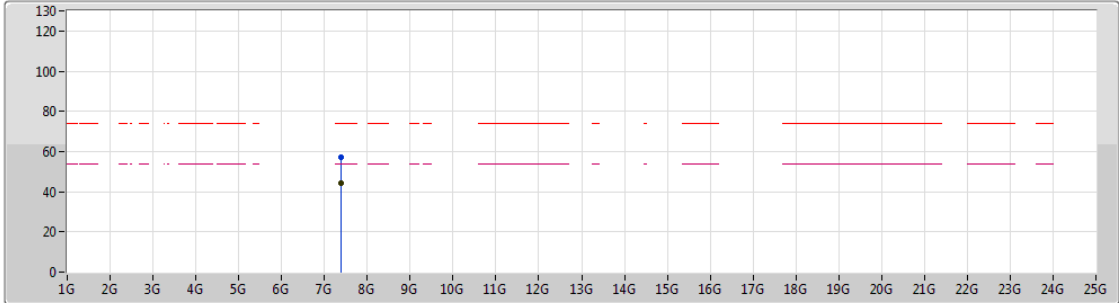
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	7.38656G	58.58	74.00	-15.42	9.24	3	Vertical	183	1.50	-
AV	7.38776G	45.26	54.00	-8.74	9.24	3	Vertical	183	1.50	-



802.11g_Nss1,(6Mbps)_4TX

28/01/2019

2462MHz_TX



Legend for graph:

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

EUT Y_4TX
Setting 110
01-J-5
FSU
ANT 8

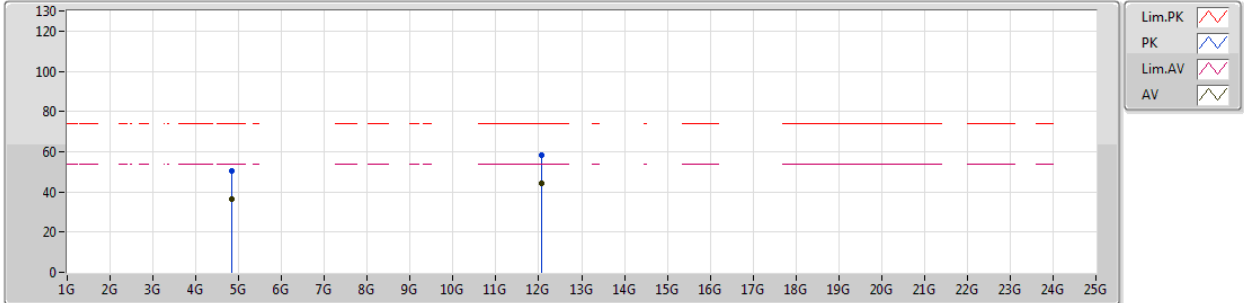
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	7.3856G	57.30	74.00	-16.70	9.24	3	Horizontal	158	1.87	-
AV	7.38504G	44.10	54.00	-9.90	9.24	3	Horizontal	158	1.87	-



802.11ax HEW20_Nss1,(MCS0)_4TX

28/01/2019

2412MHz_TX



EUT Y_4TX
Setting 110
01-J-5
FSU
ANT 8

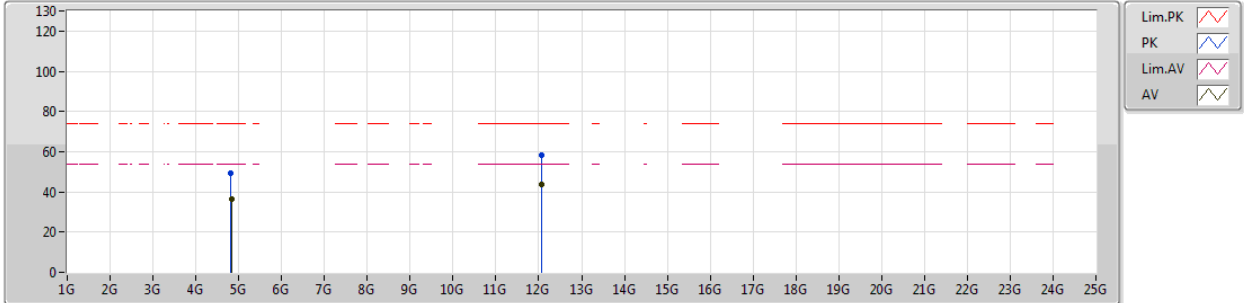
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	4.83032G	50.45	74.00	-23.55	3.62	3	Vertical	95	1.29	-
AV	4.82744G	36.65	54.00	-17.35	3.60	3	Vertical	95	1.29	-
PK	12.0672G	58.21	74.00	-15.79	12.35	3	Vertical	184	1.74	-
AV	12.0688G	44.07	54.00	-9.93	12.35	3	Vertical	184	1.74	-



802.11ax HEW20_Nss1,(MCS0)_4TX

28/01/2019

2412MHz_TX



EUT Y_4TX
Setting 110
01-J-5
FSU
ANT 8

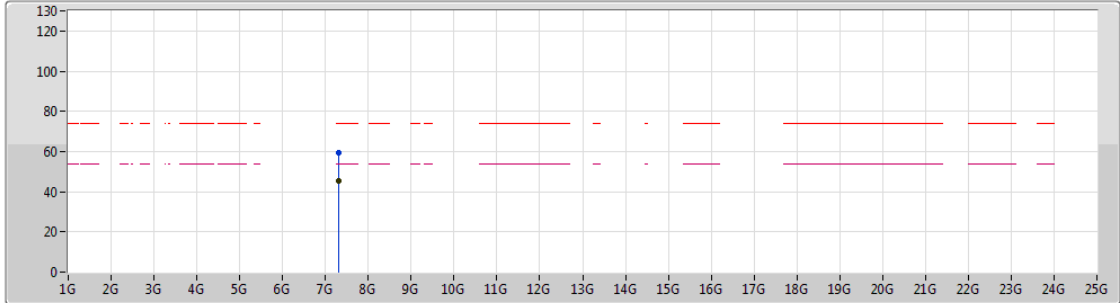
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	4.8204G	49.49	74.00	-24.51	3.57	3	Horizontal	98	1.46	-
AV	4.82736G	36.17	54.00	-17.83	3.60	3	Horizontal	98	1.46	-
PK	12.06736G	58.33	74.00	-15.67	12.35	3	Horizontal	235	1.13	-
AV	12.06728G	43.80	54.00	-10.20	12.35	3	Horizontal	235	1.13	-



802.11ax HEW20_Nss1,(MCS0)_4TX

28/01/2019

2437MHz_TX



Legend for the graph:

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

EUT Y_4TX
Setting 110
01-J-5
FSU
ANT 8

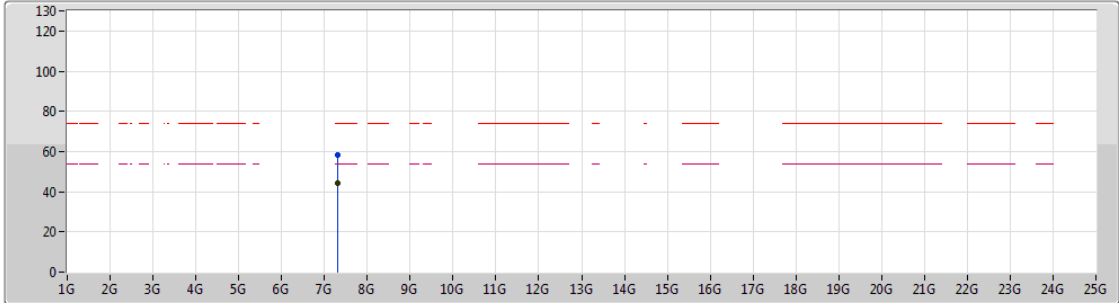
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	7.29636G	59.47	74.00	-14.53	9.24	3	Vertical	162	1.69	-
AV	7.3062G	45.48	54.00	-8.52	9.25	3	Vertical	162	1.69	-



802.11ax HEW20_Nss1,(MCS0)_4TX

28/01/2019

2437MHz_TX



Legend for the graph:

- Lim.PK: Red line with a peak icon
- PK: Blue line with a peak icon
- Lim.AV: Magenta line with a peak icon
- AV: Magenta line with a peak icon

EUT Y_4TX
Setting 110
01-J-5
FSU
ANT 8

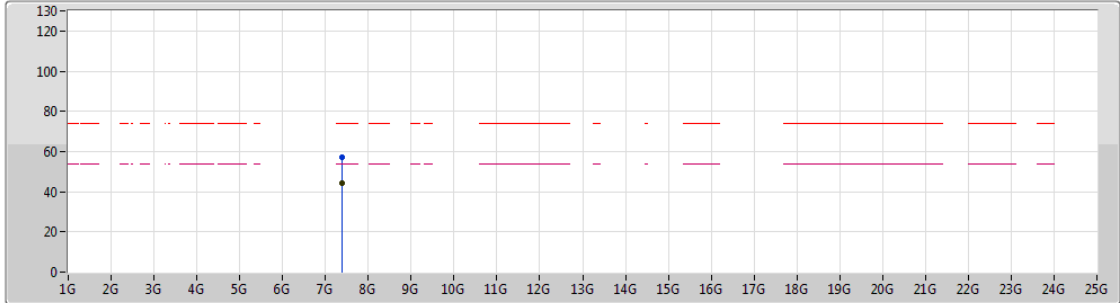
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	7.30124G	58.13	74.00	-15.87	9.25	3	Horizontal	194	1.45	-
AV	7.30092G	44.16	54.00	-9.84	9.25	3	Horizontal	194	1.45	-



802.11ax HEW20_Nss1,(MCS0)_4TX

29/01/2019

2462MHz_TX



Legend for the graph:

- Lim.PK: Red dashed line with a peak icon
- PK: Blue solid line with a peak icon
- Lim.AV: Pink dashed line with a peak icon
- AV: Pink solid line with a peak icon

EUT Y_4TX
Setting 110
01-J-5
FSU
ANT 8

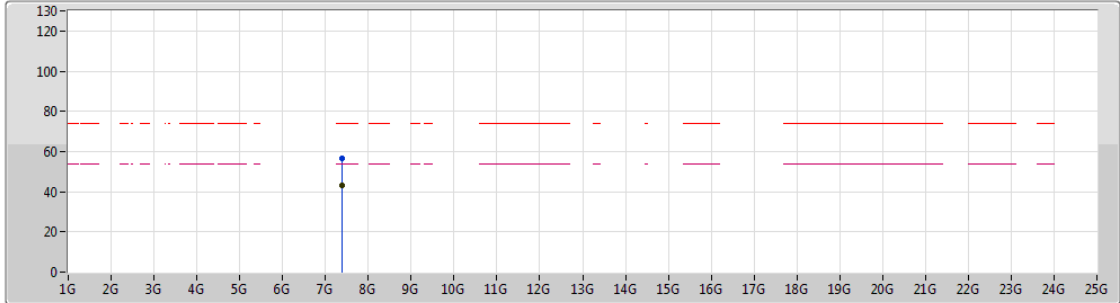
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	7.38664G	57.40	74.00	-16.60	9.24	3	Vertical	184	1.46	-
AV	7.38728G	44.31	54.00	-9.69	9.24	3	Vertical	184	1.46	-



802.11ax HEW20_Nss1,(MCS0)_4TX

29/01/2019

2462MHz_TX



Legend for graph:

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

EUT Y_4TX
Setting 110
01-J-5
FSU
ANT 8

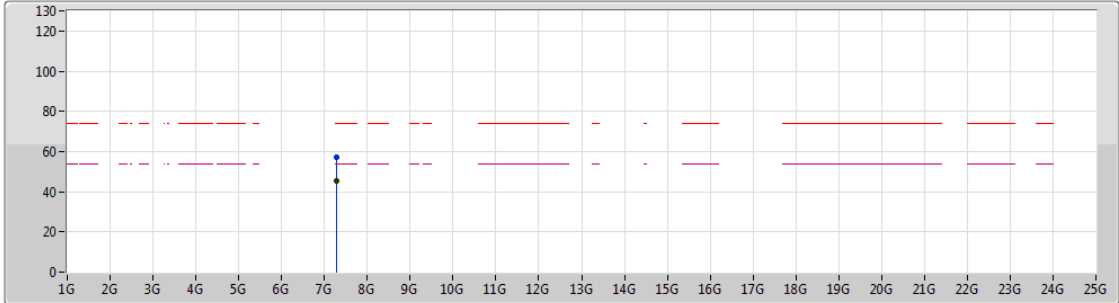
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	7.3824G	56.53	74.00	-17.47	9.24	3	Horizontal	158	1.86	-
AV	7.38728G	43.05	54.00	-10.95	9.24	3	Horizontal	158	1.86	-



802.11ax HEW40_Nss1,(MCS0)_4TX

29/01/2019

2422MHz_TX



Legend for the graph:

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

EUT Y_4TX
Setting 110
01-J-5
FSU
ANT 8

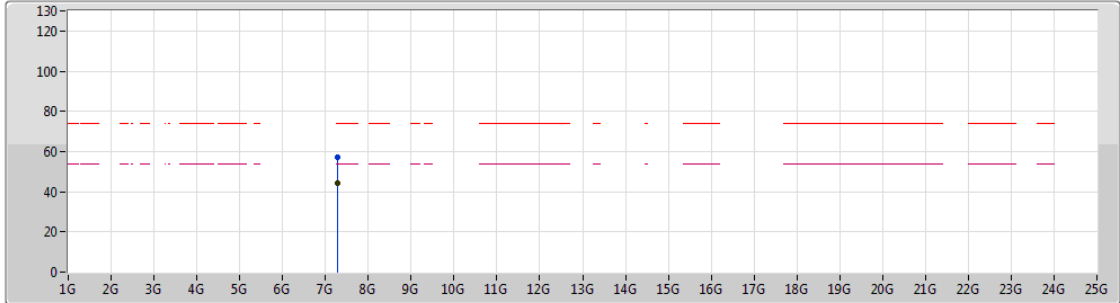
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	7.28368G	57.24	74.00	-16.76	9.22	3	Vertical	160	1.64	-
AV	7.28056G	45.31	54.00	-8.69	9.22	3	Vertical	160	1.64	-



802.11ax HEW40_Nss1,(MCS0)_4TX

29/01/2019

2422MHz_TX



Legend for graph:

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

EUT Y_4TX
Setting 110
01-J-5
FSU
ANT 8

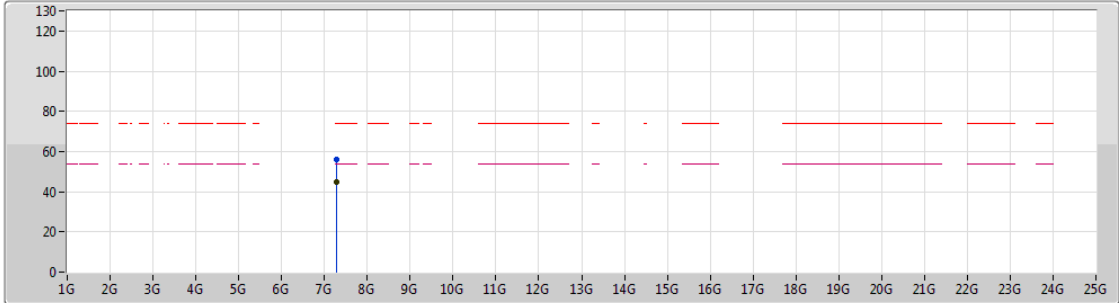
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	7.27608G	57.28	74.00	-16.72	9.21	3	Horizontal	243	1.17	-
AV	7.28088G	44.15	54.00	-9.85	9.22	3	Horizontal	243	1.17	-



802.11ax HEW40_Nss1,(MCS0)_4TX

29/01/2019

2437MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_4TX
 Setting 110
 01-J-5
 FSU
 ANT 8

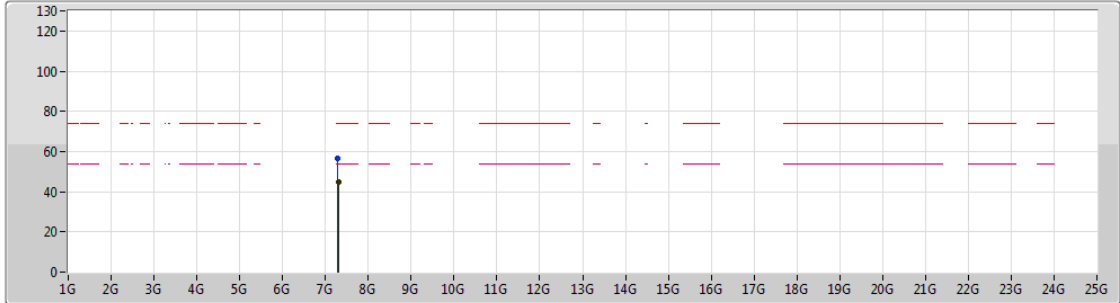
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	7.295G	56.16	74.00	-17.84	9.23	3	Vertical	166	1.17	-
AV	7.2949G	44.75	54.00	-9.25	9.24	3	Vertical	166	1.17	-



802.11ax HEW40_Nss1,(MCS0)_4TX

29/01/2019

2437MHz_TX



Legend for graph:

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

EUT Y_4TX
Setting 110
01-J-5
FSU
ANT 8

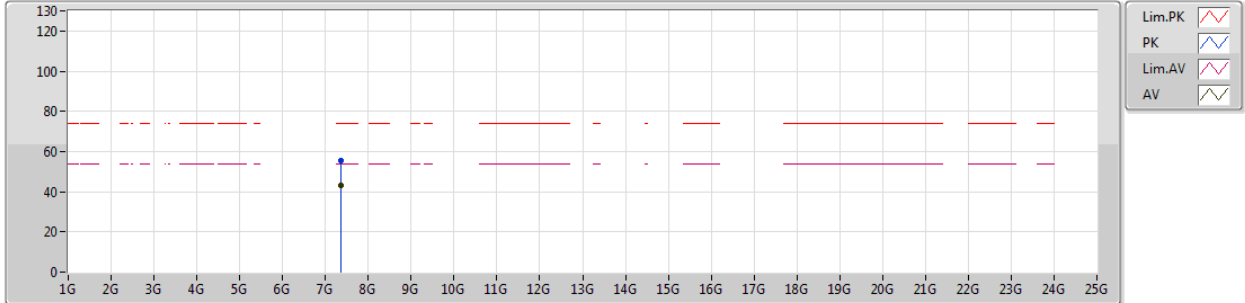
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	7.2946G	56.43	74.00	-17.57	9.24	3	Horizontal	163	1.29	-
AV	7.305G	44.76	54.00	-9.24	9.25	3	Horizontal	163	1.29	-



802.11ax HEW40_Nss1,(MCS0)_4TX

29/01/2019

2452MHz_TX



EUT Y_4TX
Setting 110
01-J-5
FSU
ANT 8

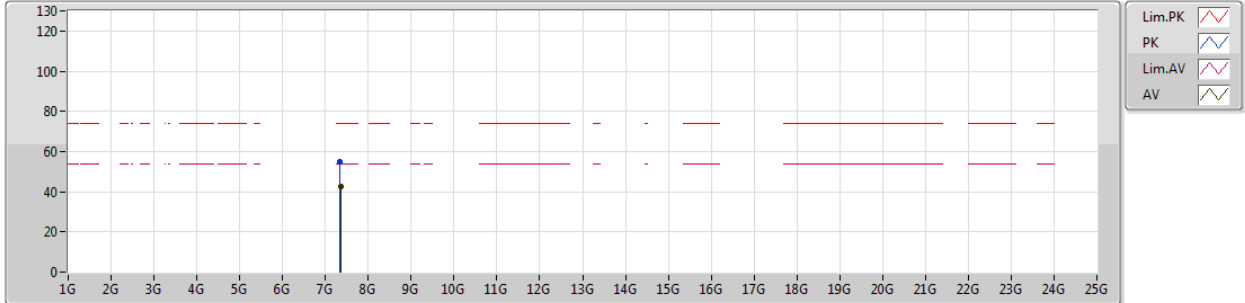
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	7.3624G	55.38	74.00	-18.62	9.24	3	Vertical	184	1.49	-
AV	7.36248G	42.97	54.00	-11.03	9.24	3	Vertical	184	1.49	-



802.11ax HEW40_Nss1,(MCS0)_4TX

29/01/2019

2452MHz_TX



EUT Y_4TX
Setting 110
01-J-5
FSU
ANT 8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	7.34592G	54.79	74.00	-19.21	9.25	3	Horizontal	164	1.23	-
AV	7.3596G	42.59	54.00	-11.41	9.25	3	Horizontal	164	1.23	-



RSE TX above 1GHz Result_Bandedge

Appendix F.9

**For Non-beamforming / 1T1S mode
Summary**

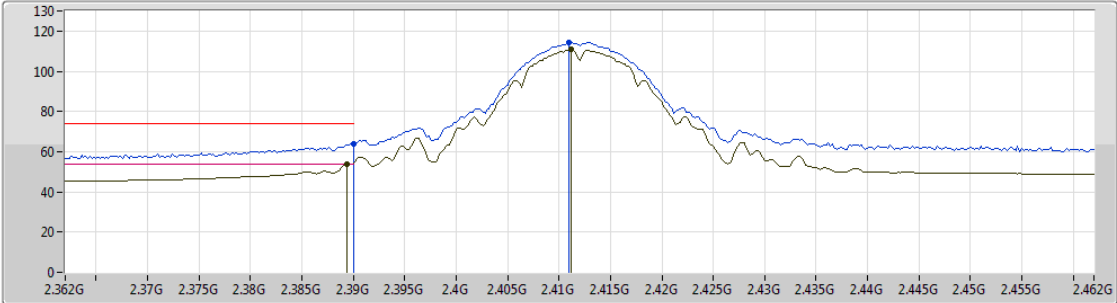
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11g_Nss1,(6Mbps)_1TX	Pass	PK	2.3878G	73.99	74.00	-0.01	30.79	3	Vertical	185	1.71	-



802.11b_Nss1,(1Mbps)_1TX

31/01/2019

2412MHz_TX



EUT Y_1TX
Setting 83
01-J-5
FSU
ANT 8

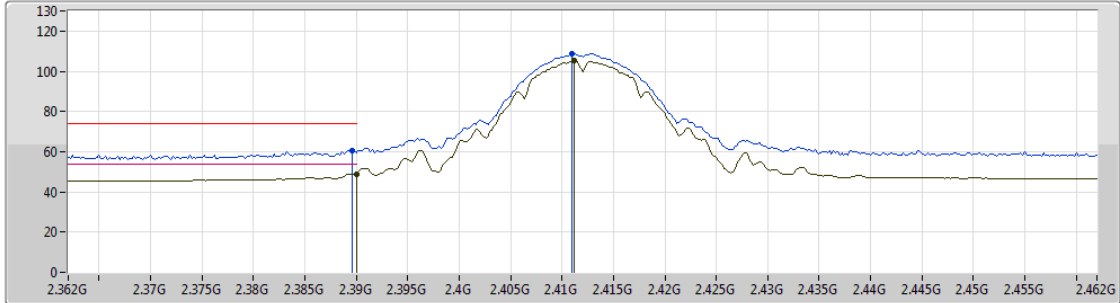
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	63.88	74.00	-10.12	30.80	3	Vertical	6	2.37	-
AV	2.3894G	53.93	54.00	-0.07	30.80	3	Vertical	6	2.37	-
PK	2.411G	114.41	Inf	-Inf	30.86	3	Vertical	6	2.37	-
AV	2.4112G	110.82	Inf	-Inf	30.86	3	Vertical	6	2.37	-



802.11b_Nss1,(1Mbps)_1TX

31/01/2019

2412MHz_TX



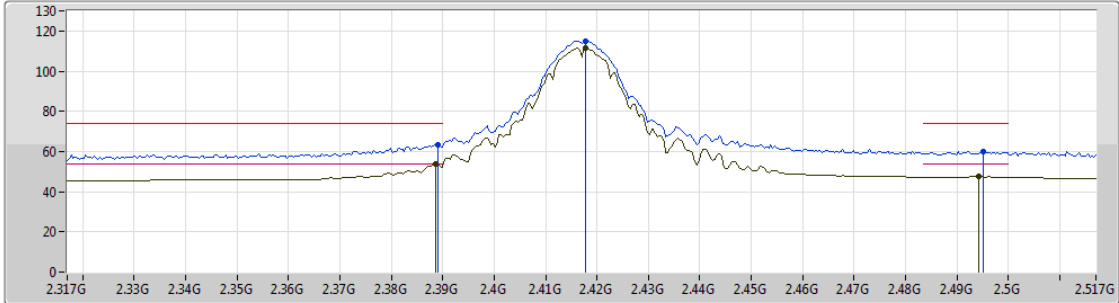
EUT Y_1TX
Setting 83
01-J-5
FSU
ANT 8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3896G	60.45	74.00	-13.55	30.80	3	Horizontal	59	2.15	-
AV	2.39G	48.90	54.00	-5.10	30.80	3	Horizontal	59	2.15	-
PK	2.411G	108.81	Inf	-Inf	30.86	3	Horizontal	59	2.15	-
AV	2.4112G	105.21	Inf	-Inf	30.86	3	Horizontal	59	2.15	-

802.11b_Nss1,(1Mbps)_1TX

31/01/2019

2417MHz_TX



EUT Y_1TX
Setting 88
01-J-5
FSU
ANT 8

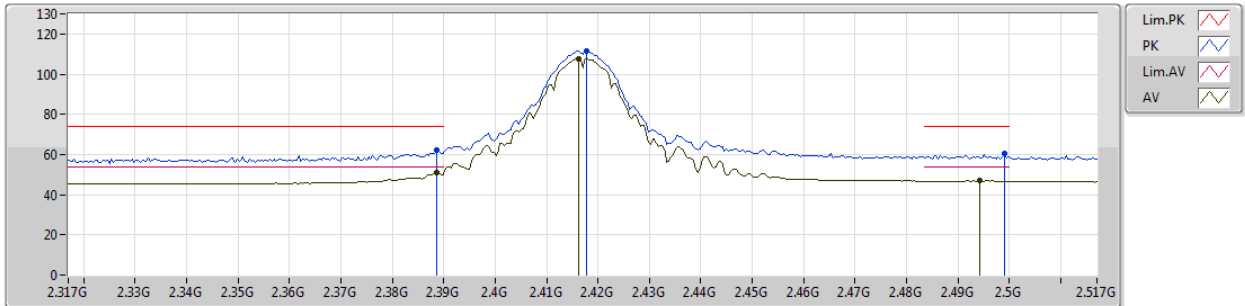
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.389G	63.32	74.00	-10.68	30.80	3	Vertical	270	2.09	-
AV	2.3886G	53.96	54.00	-0.04	30.80	3	Vertical	270	2.09	-
PK	2.4178G	115.11	Inf	-Inf	30.87	3	Vertical	270	2.09	-
AV	2.4178G	111.37	Inf	-Inf	30.87	3	Vertical	270	2.09	-
PK	2.495G	59.88	74.00	-14.12	30.99	3	Vertical	270	2.09	-
AV	2.4942G	47.40	54.00	-6.60	30.98	3	Vertical	270	2.09	-



802.11b_Nss1,(1Mbps)_1TX

31/01/2019

2417MHz_TX



EUT Y_1TX
Setting 88
01-J-5
FSU
ANT 8

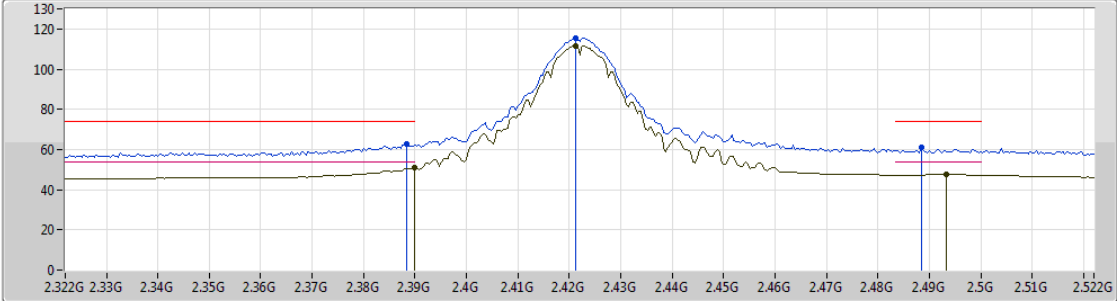
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3886G	62.04	74.00	-11.96	30.80	3	Horizontal	215	2.50	-
AV	2.3886G	51.24	54.00	-2.76	30.80	3	Horizontal	215	2.50	-
PK	2.4178G	111.47	Inf	-Inf	30.87	3	Horizontal	215	2.50	-
AV	2.4162G	107.82	Inf	-Inf	30.87	3	Horizontal	215	2.50	-
PK	2.499G	60.65	74.00	-13.35	30.99	3	Horizontal	215	2.50	-
AV	2.4942G	46.87	54.00	-7.13	30.98	3	Horizontal	215	2.50	-



802.11b_Nss1,(1Mbps)_1TX

31/01/2019

2422MHz_TX



EUT Y_1TX
Setting 88
01-J-5
FSU
ANT 8

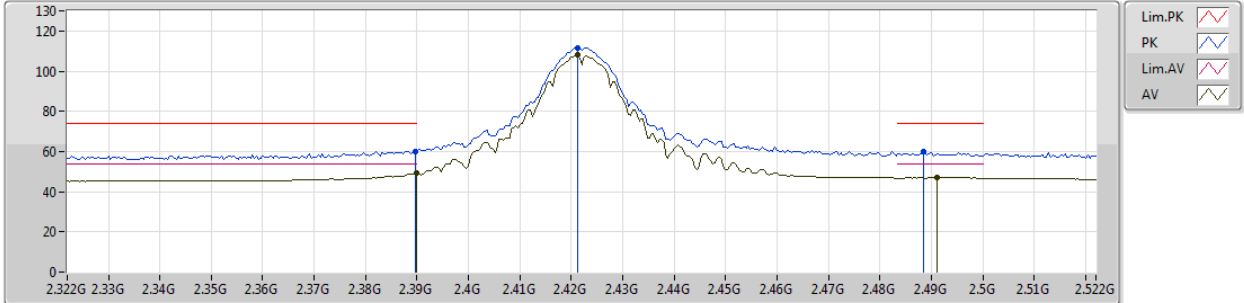
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3884G	62.67	74.00	-11.33	30.80	3	Vertical	269	2.08	-
AV	2.39G	51.08	54.00	-2.92	30.80	3	Vertical	269	2.08	-
PK	2.4212G	115.36	Inf	-Inf	30.87	3	Vertical	269	2.08	-
AV	2.4212G	111.75	Inf	-Inf	30.87	3	Vertical	269	2.08	-
PK	2.4884G	60.86	74.00	-13.14	30.97	3	Vertical	269	2.08	-
AV	2.4932G	47.53	54.00	-6.47	30.98	3	Vertical	269	2.08	-



802.11b_Nss1,(1Mbps)_1TX

31/01/2019

2422MHz_TX



EUT Y_1TX
Setting 88
01-J-5
FSU
ANT 8

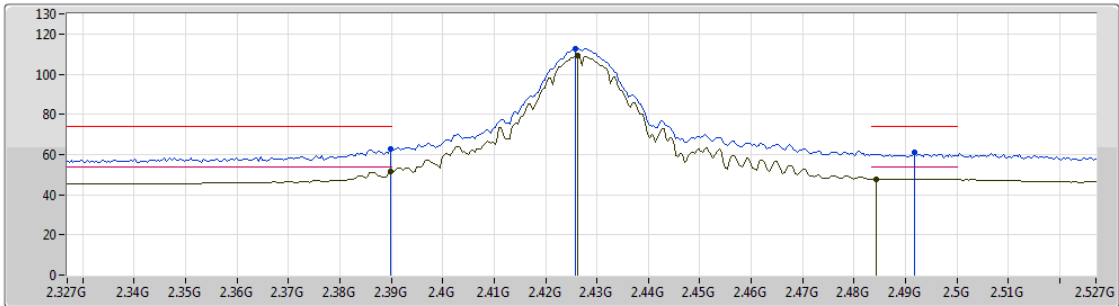
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3896G	60.10	74.00	-13.90	30.80	3	Horizontal	216	2.49	-
AV	2.39G	49.07	54.00	-4.93	30.80	3	Horizontal	216	2.49	-
PK	2.4212G	111.65	Inf	-Inf	30.87	3	Horizontal	216	2.49	-
AV	2.4212G	108.03	Inf	-Inf	30.87	3	Horizontal	216	2.49	-
PK	2.4884G	60.18	74.00	-13.82	30.97	3	Horizontal	216	2.49	-
AV	2.4912G	46.92	54.00	-7.08	30.98	3	Horizontal	216	2.49	-



802.11b_Nss1,(1Mbps)_1TX

31/01/2019

2427MHz_TX



EUT Y_1TX
Setting 89
01-J-5
FSU
ANT 8

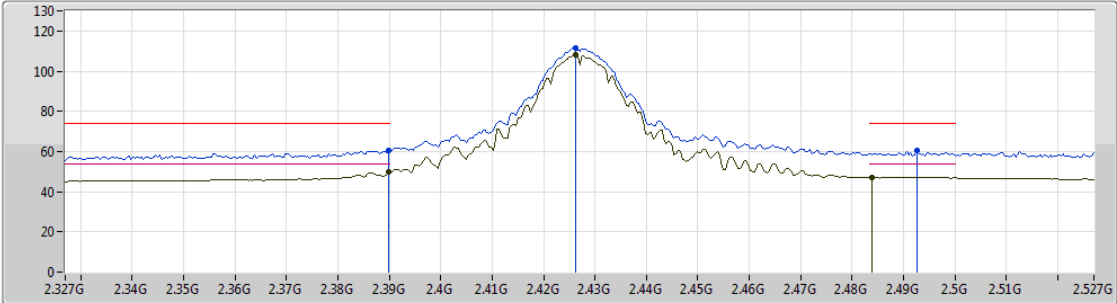
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3898G	62.68	74.00	-11.32	30.80	3	Vertical	187	1.69	-
AV	2.3898G	51.50	54.00	-2.50	30.80	3	Vertical	187	1.69	-
PK	2.4258G	112.88	Inf	-Inf	30.88	3	Vertical	187	1.69	-
AV	2.4262G	109.28	Inf	-Inf	30.88	3	Vertical	187	1.69	-
PK	2.4918G	61.12	74.00	-12.88	30.98	3	Vertical	187	1.69	-
AV	2.4842G	47.77	54.00	-6.23	30.96	3	Vertical	187	1.69	-



802.11b_Nss1,(1Mbps)_1TX

31/01/2019

2427MHz_TX



EUT Y_1TX
Setting 89
01-J-5
FSU
ANT 8

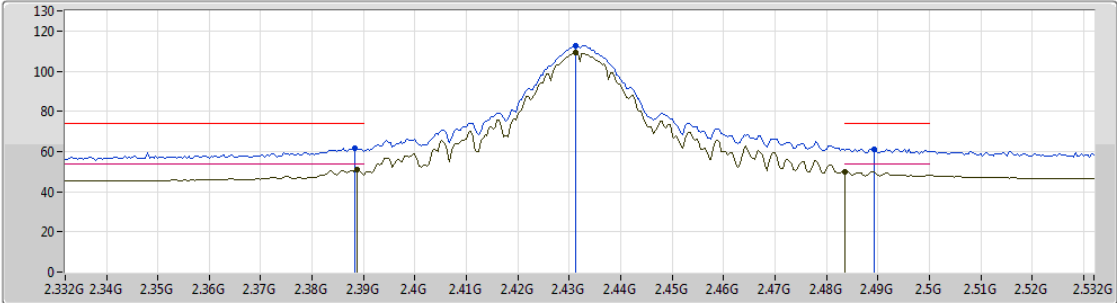
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3898G	60.54	74.00	-13.46	30.80	3	Horizontal	215	2.44	-
AV	2.3898G	49.60	54.00	-4.40	30.80	3	Horizontal	215	2.44	-
PK	2.4262G	111.59	Inf	-Inf	30.88	3	Horizontal	215	2.44	-
AV	2.4262G	107.98	Inf	-Inf	30.88	3	Horizontal	215	2.44	-
PK	2.4926G	60.65	74.00	-13.35	30.98	3	Horizontal	215	2.44	-
AV	2.4838G	47.09	54.00	-6.91	30.96	3	Horizontal	215	2.44	-



802.11b_Nss1,(1Mbps)_1TX

31/01/2019

2432MHz_TX



EUT Y_1TX
Setting 90
01-J-5
FSU
ANT 8

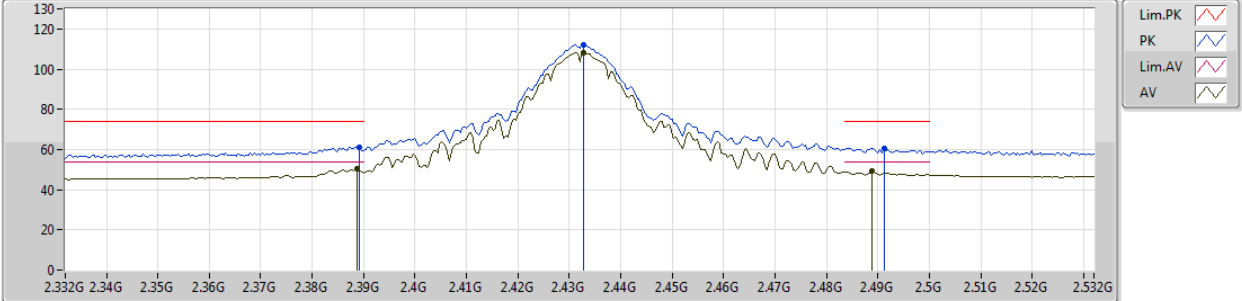
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3884G	61.88	74.00	-12.12	30.80	3	Vertical	188	1.70	-
AV	2.3888G	51.00	54.00	-3.00	30.80	3	Vertical	188	1.70	-
PK	2.4312G	112.72	Inf	-Inf	30.89	3	Vertical	188	1.70	-
AV	2.4312G	109.09	Inf	-Inf	30.89	3	Vertical	188	1.70	-
PK	2.4892G	61.32	74.00	-12.68	30.97	3	Vertical	188	1.70	-
AV	2.4835G	50.14	54.00	-3.86	30.96	3	Vertical	188	1.70	-



802.11b_Nss1,(1Mbps)_1TX

31/01/2019

2432MHz_TX



EUT Y_1TX
 Setting 90
 01-J-5
 FSU
 ANT 8

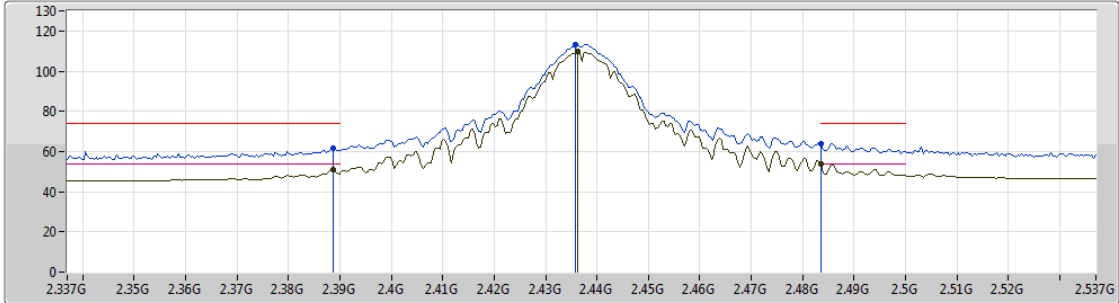
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3892G	61.16	74.00	-12.84	30.80	3	Horizontal	216	2.43	-
AV	2.3888G	50.20	54.00	-3.80	30.80	3	Horizontal	216	2.43	-
PK	2.4328G	111.93	Inf	-Inf	30.89	3	Horizontal	216	2.43	-
AV	2.4328G	108.25	Inf	-Inf	30.89	3	Horizontal	216	2.43	-
PK	2.4912G	60.53	74.00	-13.47	30.98	3	Horizontal	216	2.43	-
AV	2.4888G	49.12	54.00	-4.88	30.97	3	Horizontal	216	2.43	-



802.11b_Nss1,(1Mbps)_1TX

31/01/2019

2437MHz_TX



EUT Y_1TX
Setting 90
01-J-5
FSU
ANT 8

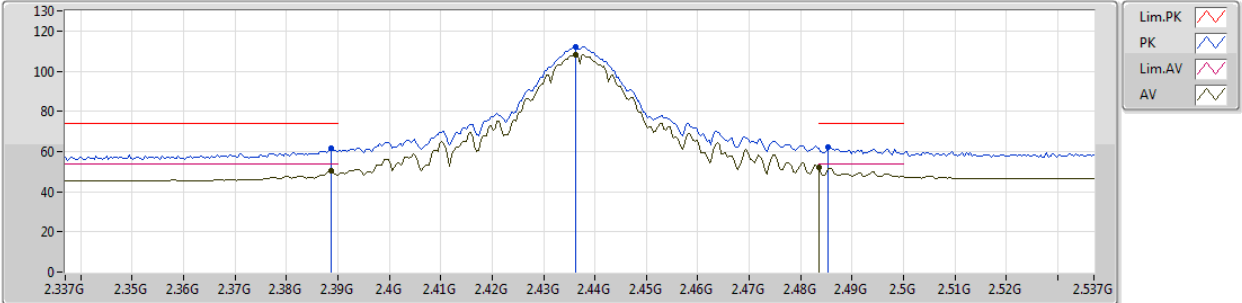
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3886G	61.56	74.00	-12.44	30.80	3	Vertical	6	1.31	-
AV	2.3886G	51.27	54.00	-2.73	30.80	3	Vertical	6	1.31	-
PK	2.4358G	113.24	Inf	-Inf	30.90	3	Vertical	6	1.31	-
AV	2.4362G	109.57	Inf	-Inf	30.90	3	Vertical	6	1.31	-
PK	2.4836G	64.09	74.00	-9.91	30.96	3	Vertical	6	1.31	-
AV	2.4836G	53.99	54.00	-0.01	30.96	3	Vertical	6	1.31	-



802.11b_Nss1,(1Mbps)_1TX

31/01/2019

2437MHz_TX



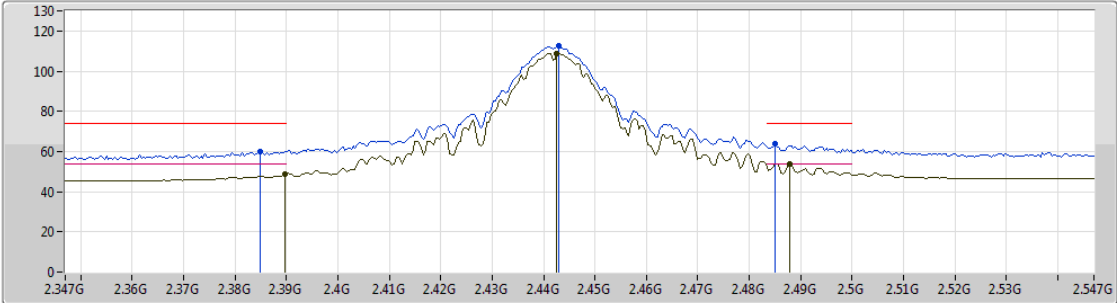
EUT Y_1TX
Setting 90
01-J-5
FSU
ANT 8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3886G	61.42	74.00	-12.58	30.80	3	Horizontal	37	2.35	-
AV	2.3886G	50.21	54.00	-3.79	30.80	3	Horizontal	37	2.35	-
PK	2.4362G	111.93	Inf	-Inf	30.90	3	Horizontal	37	2.35	-
AV	2.4362G	108.29	Inf	-Inf	30.90	3	Horizontal	37	2.35	-
PK	2.4854G	61.92	74.00	-12.08	30.97	3	Horizontal	37	2.35	-
AV	2.4835G	52.21	54.00	-1.79	30.96	3	Horizontal	37	2.35	-

802.11b_Nss1,(1Mbps)_1TX

31/01/2019

2442MHz_TX



EUT Y_1TX
Setting 89
01-J-5
FSU
ANT 8

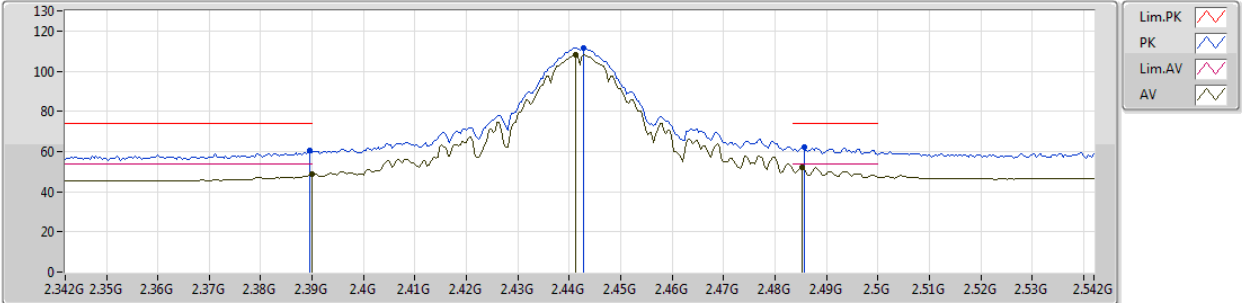
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.385G	59.96	74.00	-14.04	30.79	3	Vertical	189	1.50	-
AV	2.3898G	48.97	54.00	-5.03	30.80	3	Vertical	189	1.50	-
PK	2.443G	112.35	Inf	-Inf	30.90	3	Vertical	189	1.50	-
AV	2.4426G	108.62	Inf	-Inf	30.90	3	Vertical	189	1.50	-
PK	2.485G	63.65	74.00	-10.35	30.97	3	Vertical	189	1.50	-
AV	2.4878G	53.91	54.00	-0.09	30.97	3	Vertical	189	1.50	-



802.11b_Nss1,(1Mbps)_1TX

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2442MHz_TX



EUT_Y_1TX
Setting 89
01-J-5
FSU
ANT 8

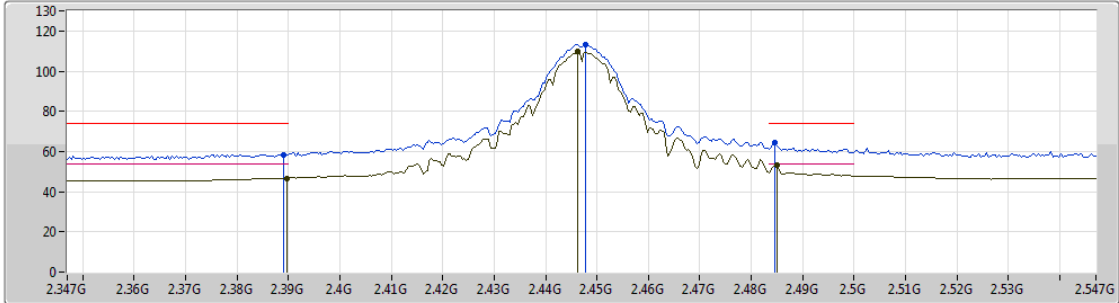
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3896G	60.55	74.00	-13.45	30.80	3	Horizontal	216	2.23	-
AV	2.39G	48.85	54.00	-5.15	30.80	3	Horizontal	216	2.23	-
PK	2.4428G	111.62	Inf	-Inf	30.90	3	Horizontal	216	2.23	-
AV	2.4412G	107.97	Inf	-Inf	30.90	3	Horizontal	216	2.23	-
PK	2.4856G	62.17	74.00	-11.83	30.97	3	Horizontal	216	2.23	-
AV	2.4852G	52.13	54.00	-1.87	30.97	3	Horizontal	216	2.23	-



802.11b_Nss1,(1Mbps)_1TX

31/01/2019

2447MHz_TX



EUT Y_1TX
 Setting 86
 01-J-5
 FSU
 ANT 8

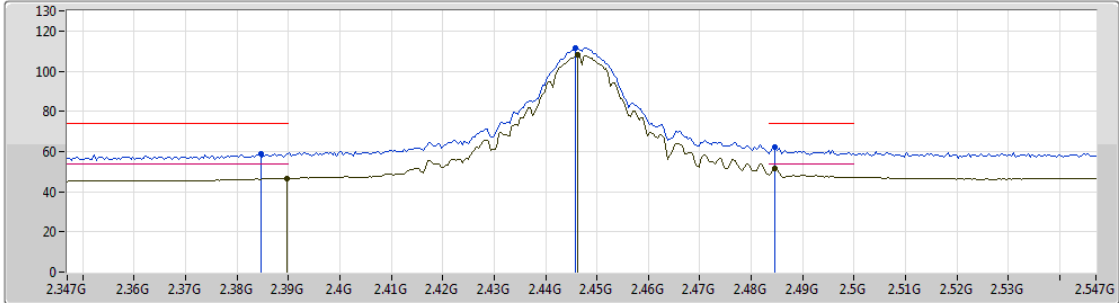
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.389G	58.51	74.00	-15.49	30.80	3	Vertical	190	1.62	-
AV	2.3898G	46.67	54.00	-7.33	30.80	3	Vertical	190	1.62	-
PK	2.4478G	113.20	Inf	-Inf	30.91	3	Vertical	190	1.62	-
AV	2.4462G	109.60	Inf	-Inf	30.91	3	Vertical	190	1.62	-
PK	2.4846G	64.71	74.00	-9.29	30.96	3	Vertical	190	1.62	-
AV	2.485G	53.06	54.00	-0.94	30.97	3	Vertical	190	1.62	-



802.11b_Nss1,(1Mbps)_1TX

31/01/2019

2447MHz_TX



EUT Y_1TX
Setting 86
01-J-5
FSU
ANT 8

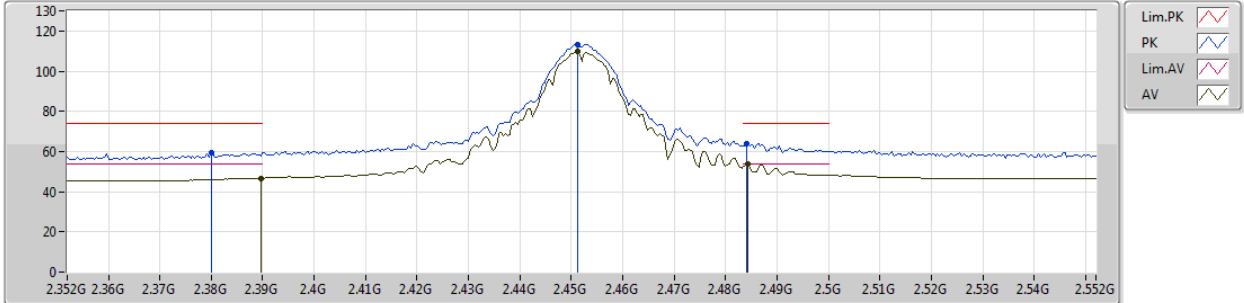
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3846G	58.85	74.00	-15.15	30.78	3	Horizontal	216	2.21	-
AV	2.3898G	46.59	54.00	-7.41	30.80	3	Horizontal	216	2.21	-
PK	2.4458G	111.53	Inf	-Inf	30.91	3	Horizontal	216	2.21	-
AV	2.4462G	107.89	Inf	-Inf	30.91	3	Horizontal	216	2.21	-
PK	2.4846G	61.92	74.00	-12.08	30.96	3	Horizontal	216	2.21	-
AV	2.4846G	51.34	54.00	-2.66	30.96	3	Horizontal	216	2.21	-



802.11b_Nss1,(1Mbps)_1TX

31/01/2019

2452MHz_TX



EUT Y_1TX
Setting 86
01-J-5
FSU
ANT 8

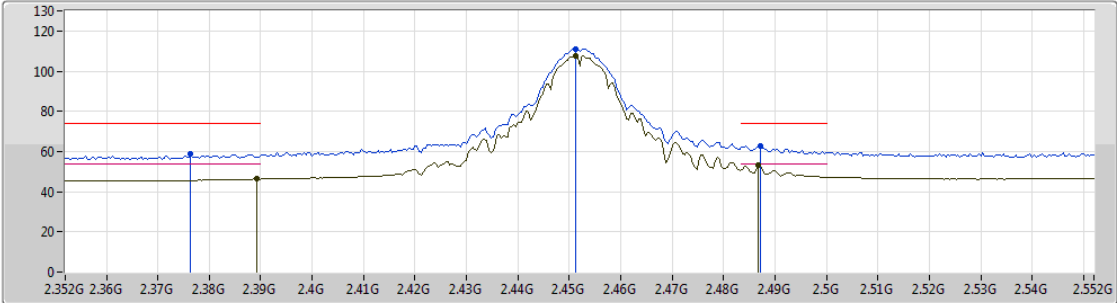
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.38G	59.25	74.00	-14.75	30.76	3	Vertical	187	1.82	-
AV	2.3896G	46.72	54.00	-7.28	30.80	3	Vertical	187	1.82	-
PK	2.4512G	113.26	Inf	-Inf	30.92	3	Vertical	187	1.82	-
AV	2.4512G	109.66	Inf	-Inf	30.92	3	Vertical	187	1.82	-
PK	2.484G	63.71	74.00	-10.29	30.96	3	Vertical	187	1.82	-
AV	2.4844G	53.98	54.00	-0.02	30.96	3	Vertical	187	1.82	-



802.11b_Nss1,(1Mbps)_1TX

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2452MHz_TX



EUT Y_1TX
Setting 86
01-J-5
FSU
ANT 8

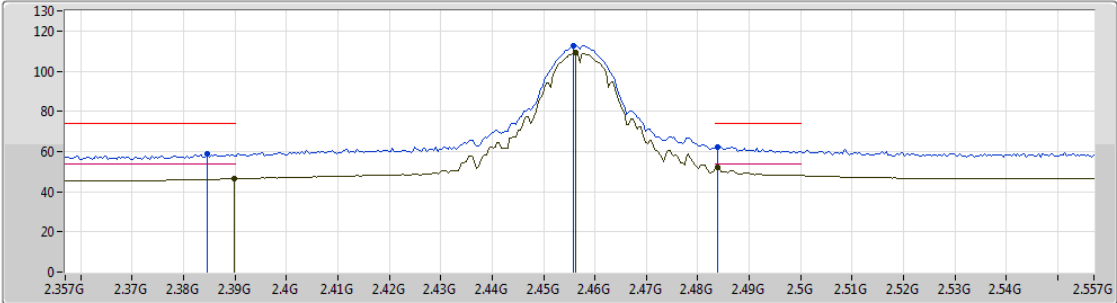
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3764G	58.59	74.00	-15.41	30.75	3	Horizontal	218	2.38	-
AV	2.3892G	46.27	54.00	-7.73	30.80	3	Horizontal	218	2.38	-
PK	2.4512G	111.18	Inf	-Inf	30.92	3	Horizontal	218	2.38	-
AV	2.4512G	107.47	Inf	-Inf	30.92	3	Horizontal	218	2.38	-
PK	2.4872G	62.65	74.00	-11.35	30.97	3	Horizontal	218	2.38	-
AV	2.4868G	52.96	54.00	-1.04	30.97	3	Horizontal	218	2.38	-



802.11b_Nss1,(1Mbps)_1TX

31/01/2019

2457MHz_TX



EUT Y_1TX
Setting 83
01-J-5
FSU
ANT 8

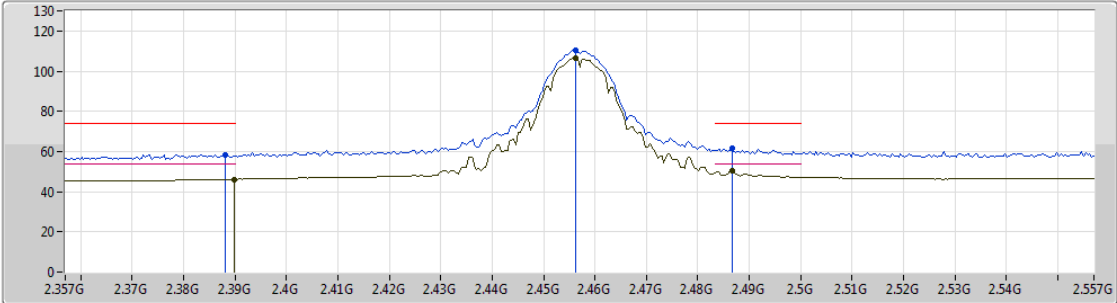
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3846G	58.57	74.00	-15.43	30.78	3	Vertical	187	1.50	-
AV	2.3898G	46.42	54.00	-7.58	30.80	3	Vertical	187	1.50	-
PK	2.4558G	112.83	Inf	-Inf	30.93	3	Vertical	187	1.50	-
AV	2.4562G	109.20	Inf	-Inf	30.93	3	Vertical	187	1.50	-
PK	2.4838G	62.36	74.00	-11.64	30.96	3	Vertical	187	1.50	-
AV	2.4838G	52.23	54.00	-1.77	30.96	3	Vertical	187	1.50	-



802.11b_Nss1,(1Mbps)_1TX

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2457MHz_TX



EUT Y_1TX
Setting 83
01-J-5
FSU
ANT 8

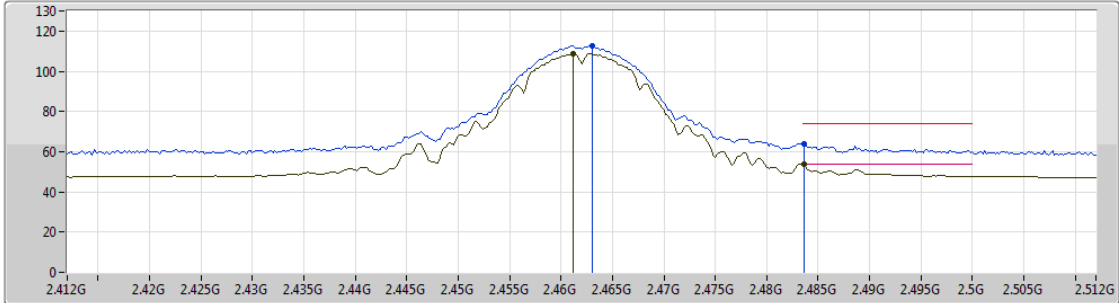
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3882G	58.45	74.00	-15.55	30.79	3	Horizontal	214	2.39	-
AV	2.3898G	46.22	54.00	-7.78	30.80	3	Horizontal	214	2.39	-
PK	2.4562G	110.32	Inf	-Inf	30.93	3	Horizontal	214	2.39	-
AV	2.4562G	106.56	Inf	-Inf	30.93	3	Horizontal	214	2.39	-
PK	2.4866G	61.50	74.00	-12.50	30.97	3	Horizontal	214	2.39	-
AV	2.4866G	50.20	54.00	-3.80	30.97	3	Horizontal	214	2.39	-



802.11b_Nss1,(1Mbps)_1TX

31/01/2019

2462MHz_TX



EUT Y_1TX
Setting 81
01-J-5
FSU
ANT 8

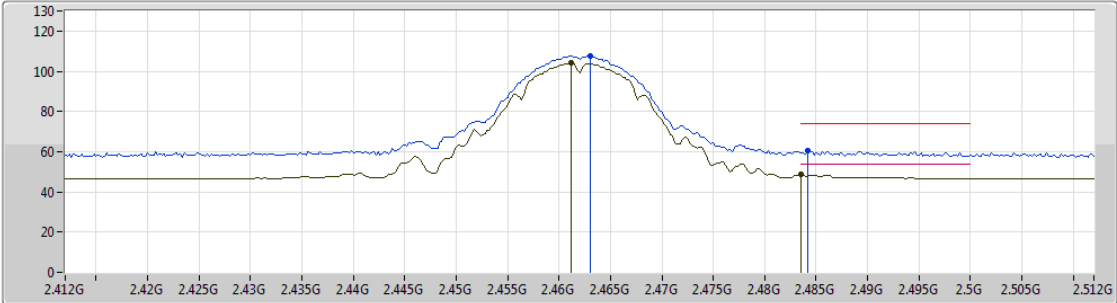
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.463G	112.57	Inf	-Inf	30.93	3	Vertical	9	1.59	-
AV	2.4612G	108.86	Inf	-Inf	30.93	3	Vertical	9	1.59	-
PK	2.4836G	63.95	74.00	-10.05	30.96	3	Vertical	9	1.59	-
AV	2.4836G	53.94	54.00	-0.06	30.96	3	Vertical	9	1.59	-



802.11b_Nss1,(1Mbps)_1TX

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2462MHz_TX



EUT_Y_1TX
Setting 81
01-J-5
FSU
ANT 8

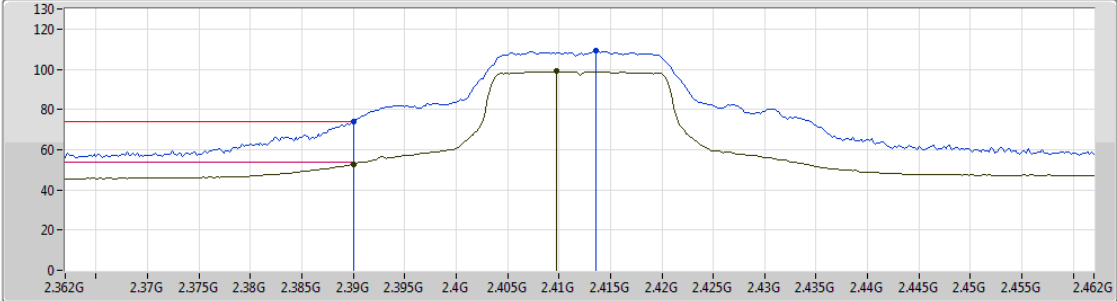
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.463G	107.83	Inf	-Inf	30.93	3	Horizontal	61	2.05	-
AV	2.4612G	104.21	Inf	-Inf	30.93	3	Horizontal	61	2.05	-
PK	2.4842G	60.39	74.00	-13.61	30.96	3	Horizontal	61	2.05	-
AV	2.4835G	48.50	54.00	-5.50	30.96	3	Horizontal	61	2.05	-



802.11g_Nss1,(6Mbps)_1TX

31/01/2019

2412MHz_TX



EUT Y_1TX
Setting 66
01-J-5
FSU
ANT 8

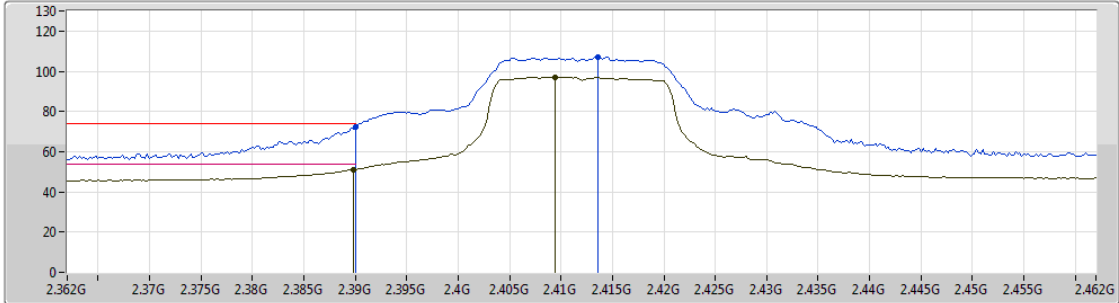
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	73.89	74.00	-0.11	30.80	3	Vertical	0	1.97	-
AV	2.39G	52.87	54.00	-1.13	30.80	3	Vertical	0	1.97	-
PK	2.4136G	109.03	Inf	-Inf	30.86	3	Vertical	0	1.97	-
AV	2.4098G	98.95	Inf	-Inf	30.85	3	Vertical	0	1.97	-



802.11g_Nss1,(6Mbps)_1TX

31/01/2019

2412MHz_TX



EUT Y_1TX
Setting 66
01-J-5
FSU
ANT 8

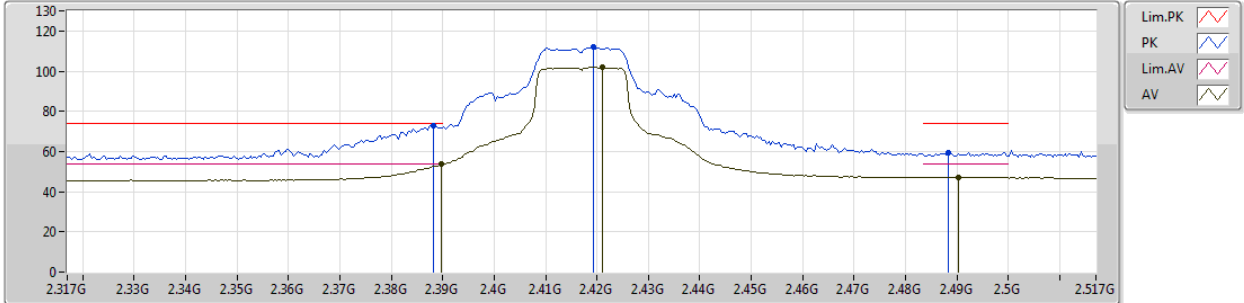
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	72.52	74.00	-1.48	30.80	3	Horizontal	36	2.23	-
AV	2.3898G	51.00	54.00	-3.00	30.80	3	Horizontal	36	2.23	-
PK	2.4136G	106.95	Inf	-Inf	30.86	3	Horizontal	36	2.23	-
AV	2.4094G	96.98	Inf	-Inf	30.85	3	Horizontal	36	2.23	-



802.11g_Nss1,(6Mbps)_1TX

31/01/2019

2417MHz_TX



EUT Y_1TX
Setting 72
01-J-5
FSU
ANT 8

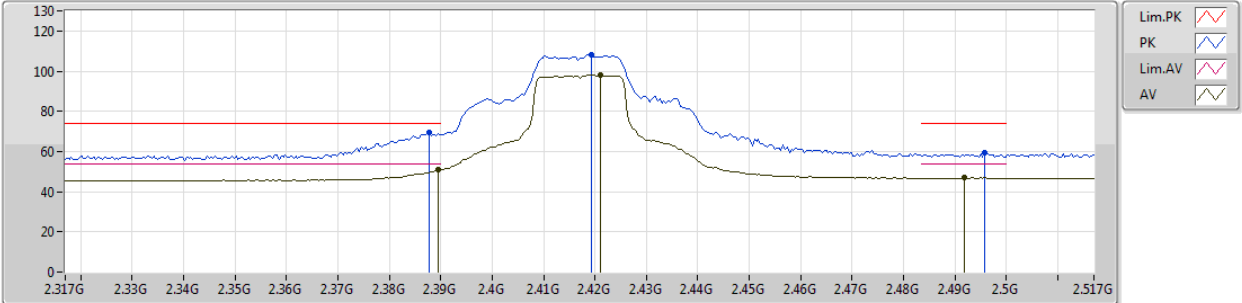
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3882G	72.72	74.00	-1.28	30.79	3	Vertical	271	2.12	-
AV	2.3898G	53.78	54.00	-0.22	30.80	3	Vertical	271	2.12	-
PK	2.4194G	112.23	Inf	-Inf	30.87	3	Vertical	271	2.12	-
AV	2.421G	102.14	Inf	-Inf	30.87	3	Vertical	271	2.12	-
PK	2.4882G	59.67	74.00	-14.33	30.97	3	Vertical	271	2.12	-
AV	2.4902G	47.17	54.00	-6.83	30.98	3	Vertical	271	2.12	-



802.11g_Nss1,(6Mbps)_1TX

31/01/2019

2417MHz_TX



EUT Y_1TX
Setting 72
01-J-5
FSU
ANT 8

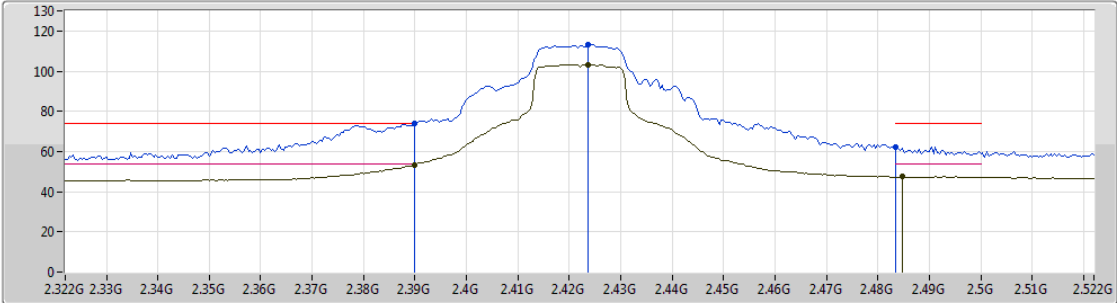
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3878G	69.74	74.00	-4.26	30.79	3	Horizontal	218	2.42	-
AV	2.3894G	50.90	54.00	-3.10	30.80	3	Horizontal	218	2.42	-
PK	2.4194G	108.23	Inf	-Inf	30.87	3	Horizontal	218	2.42	-
AV	2.421G	98.17	Inf	-Inf	30.87	3	Horizontal	218	2.42	-
PK	2.4958G	59.34	74.00	-14.66	30.99	3	Horizontal	218	2.42	-
AV	2.4918G	46.87	54.00	-7.13	30.98	3	Horizontal	218	2.42	-



802.11g_Nss1,(6Mbps)_1TX

31/01/2019

2422MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_1TX
 Setting 76
 01-J-5
 FSU
 ANT 8

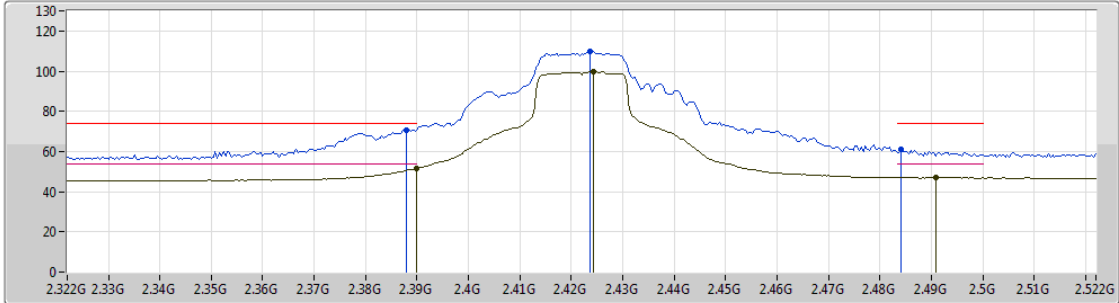
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	73.79	74.00	-0.21	30.80	3	Vertical	269	2.09	-
AV	2.39G	53.22	54.00	-0.78	30.80	3	Vertical	269	2.09	-
PK	2.4236G	113.44	Inf	-Inf	30.87	3	Vertical	269	2.09	-
AV	2.4236G	103.25	Inf	-Inf	30.87	3	Vertical	269	2.09	-
PK	2.4835G	62.14	74.00	-11.86	30.96	3	Vertical	269	2.09	-
AV	2.4848G	47.42	54.00	-6.58	30.96	3	Vertical	269	2.09	-



802.11g_Nss1,(6Mbps)_1TX

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2422MHz_TX



EUT Y_1TX
Setting 76
01-J-5
FSU
ANT 8

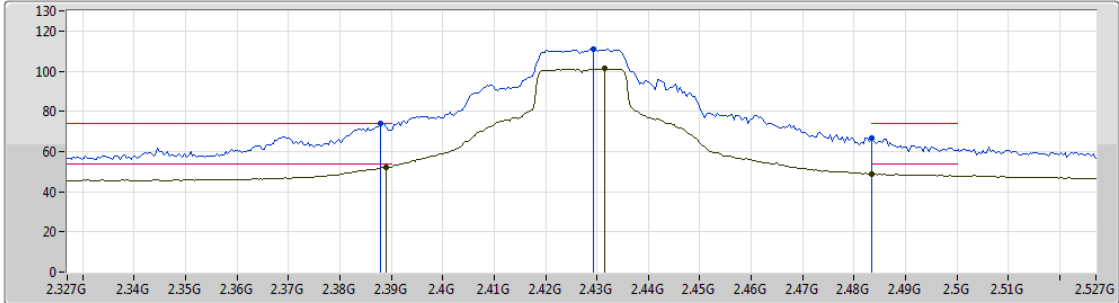
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.388G	70.81	74.00	-3.19	30.79	3	Horizontal	216	2.43	-
AV	2.39G	51.33	54.00	-2.67	30.80	3	Horizontal	216	2.43	-
PK	2.4236G	109.76	Inf	-Inf	30.87	3	Horizontal	216	2.43	-
AV	2.4244G	99.54	Inf	-Inf	30.87	3	Horizontal	216	2.43	-
PK	2.484G	61.20	74.00	-12.80	30.96	3	Horizontal	216	2.43	-
AV	2.4908G	47.10	54.00	-6.90	30.98	3	Horizontal	216	2.43	-



802.11g_Nss1,(6Mbps)_1TX

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2427MHz_TX



Legend for the spectrum plot:

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

EUT Y_1TX
Setting 79
01-J-5
FSU
ANT 8

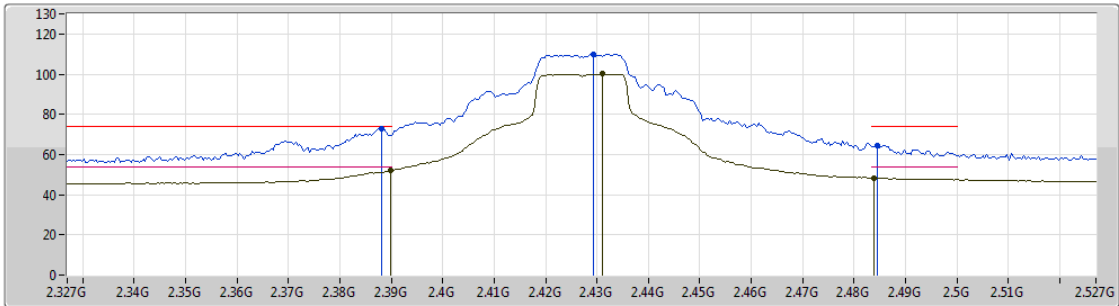
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3878G	73.99	74.00	-0.01	30.79	3	Vertical	185	1.71	-
AV	2.389G	52.27	54.00	-1.73	30.80	3	Vertical	185	1.71	-
PK	2.4294G	111.22	Inf	-Inf	30.88	3	Vertical	185	1.71	-
AV	2.4314G	101.20	Inf	-Inf	30.89	3	Vertical	185	1.71	-
PK	2.4835G	66.51	74.00	-7.49	30.96	3	Vertical	185	1.71	-
AV	2.4835G	48.69	54.00	-5.31	30.96	3	Vertical	185	1.71	-



802.11g_Nss1,(6Mbps)_1TX

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2427MHz_TX



EUT Y_1TX
Setting 79
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FSU
ANT 8

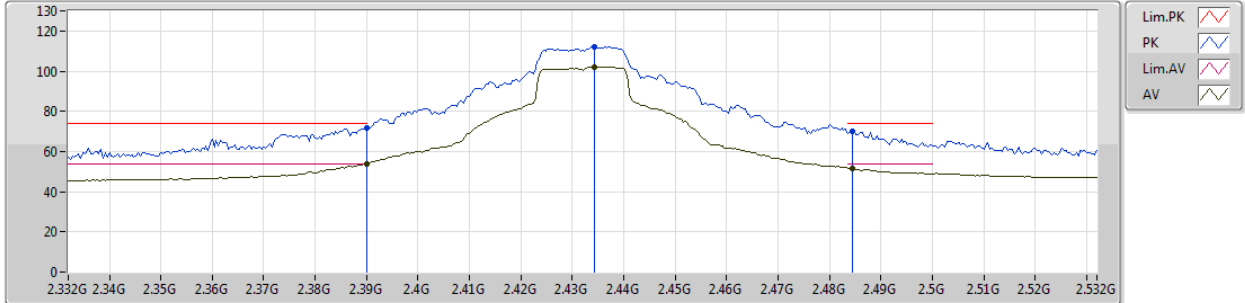
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3882G	73.10	74.00	-0.90	30.79	3	Horizontal	214	2.40	-
AV	2.3898G	51.98	54.00	-2.02	30.80	3	Horizontal	214	2.40	-
PK	2.4294G	109.94	Inf	-Inf	30.88	3	Horizontal	214	2.40	-
AV	2.431G	100.21	Inf	-Inf	30.89	3	Horizontal	214	2.40	-
PK	2.4846G	64.52	74.00	-9.48	30.96	3	Horizontal	214	2.40	-
AV	2.4838G	48.26	54.00	-5.74	30.96	3	Horizontal	214	2.40	-



802.11g_Nss1,(6Mbps)_1TX

31/01/2019

2432MHz_TX



EUT Y_1TX
Setting 82
01-J-5
FSU
ANT 8

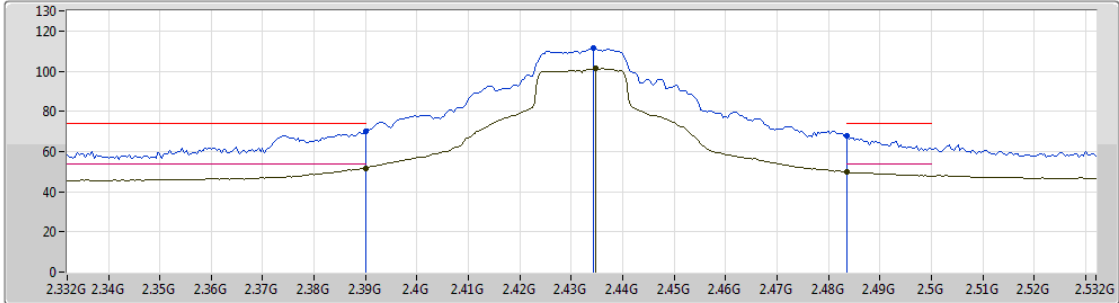
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	71.82	74.00	-2.18	30.80	3	Vertical	184	1.87	-
AV	2.39G	53.93	54.00	-0.07	30.80	3	Vertical	184	1.87	-
PK	2.4344G	112.32	Inf	-Inf	30.89	3	Vertical	184	1.87	-
AV	2.4344G	102.22	Inf	-Inf	30.89	3	Vertical	184	1.87	-
PK	2.4844G	70.04	74.00	-3.96	30.96	3	Vertical	184	1.87	-
AV	2.4844G	51.40	54.00	-2.60	30.96	3	Vertical	184	1.87	-



802.11g_Nss1,(6Mbps)_1TX

31/01/2019

2432MHz_TX



Legend for the spectrum plot:

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

EUT Y_1TX
Setting 82
01-J-5
FSU
ANT 8

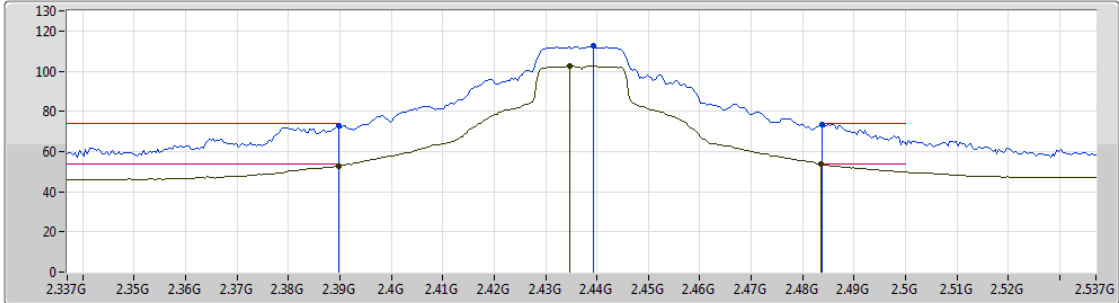
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	70.26	74.00	-3.74	30.80	3	Horizontal	215	2.45	-
AV	2.39G	51.76	54.00	-2.24	30.80	3	Horizontal	215	2.45	-
PK	2.4344G	111.28	Inf	-Inf	30.89	3	Horizontal	215	2.45	-
AV	2.4348G	101.25	Inf	-Inf	30.89	3	Horizontal	215	2.45	-
PK	2.4835G	67.57	74.00	-6.43	30.96	3	Horizontal	215	2.45	-
AV	2.4835G	49.78	54.00	-4.22	30.96	3	Horizontal	215	2.45	-



802.11g_Nss1,(6Mbps)_1TX

31/01/2019

2437MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_1TX
 Setting 82
 01-J-5
 FSU
 ANT 8

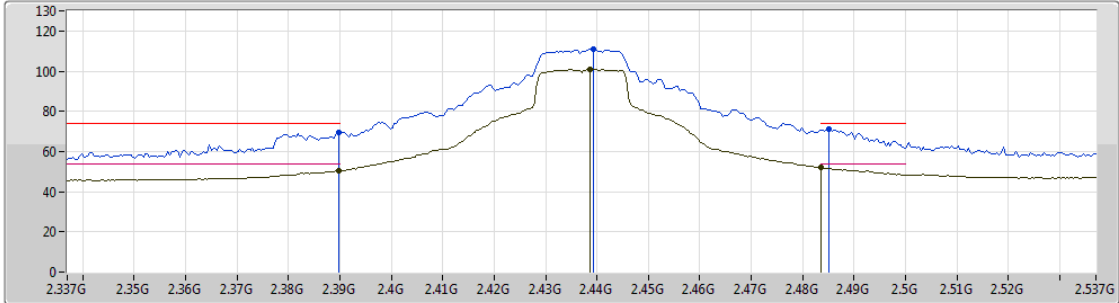
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3898G	72.84	74.00	-1.16	30.80	3	Vertical	89	2.18	-
AV	2.3898G	52.78	54.00	-1.22	30.80	3	Vertical	89	2.18	-
PK	2.4394G	112.48	Inf	-Inf	30.90	3	Vertical	89	2.18	-
AV	2.4346G	102.53	Inf	-Inf	30.89	3	Vertical	89	2.18	-
PK	2.4838G	73.48	74.00	-0.52	30.96	3	Vertical	89	2.18	-
AV	2.4835G	53.87	54.00	-0.13	30.96	3	Vertical	89	2.18	-



802.11g_Nss1,(6Mbps)_1TX

31/01/2019

2437MHz_TX



EUT Y_1TX
Setting 82
01-J-5
FSU
ANT 8

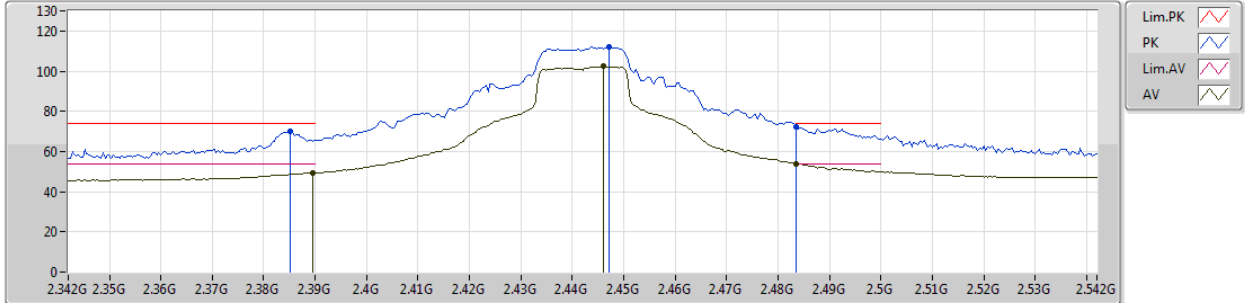
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3898G	69.57	74.00	-4.43	30.80	3	Horizontal	36	2.23	-
AV	2.3898G	50.52	54.00	-3.48	30.80	3	Horizontal	36	2.23	-
PK	2.4394G	110.78	Inf	-Inf	30.90	3	Horizontal	36	2.23	-
AV	2.4386G	100.78	Inf	-Inf	30.90	3	Horizontal	36	2.23	-
PK	2.485G	71.03	74.00	-2.97	30.97	3	Horizontal	36	2.23	-
AV	2.4835G	51.88	54.00	-2.12	30.96	3	Horizontal	36	2.23	-



802.11g_Nss1,(6Mbps)_1TX

31/01/2019

2442MHz_TX



EUT Y_1TX
Setting 80
01-J-5
FSU
ANT 8

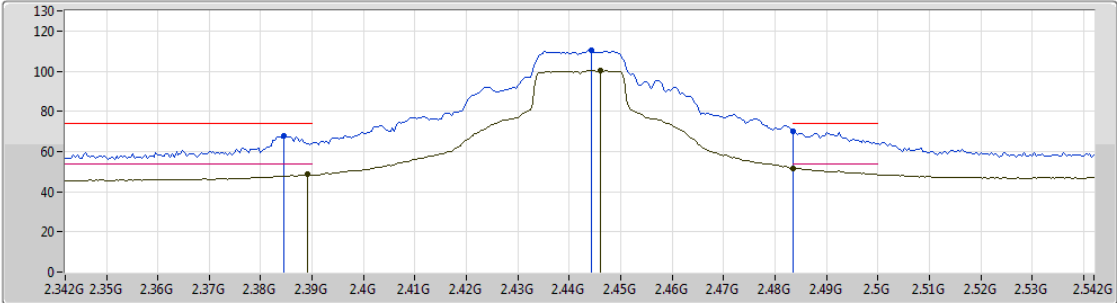
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3852G	69.96	74.00	-4.04	30.79	3	Vertical	188	1.60	-
AV	2.3896G	49.45	54.00	-4.55	30.80	3	Vertical	188	1.60	-
PK	2.4472G	112.02	Inf	-Inf	30.91	3	Vertical	188	1.60	-
AV	2.446G	102.33	Inf	-Inf	30.91	3	Vertical	188	1.60	-
PK	2.4836G	72.43	74.00	-1.57	30.96	3	Vertical	188	1.60	-
AV	2.4836G	53.82	54.00	-0.18	30.96	3	Vertical	188	1.60	-



802.11g_Nss1,(6Mbps)_1TX

31/01/2019

2442MHz_TX



EUT Y_1TX
Setting 80
01-J-5
FSU
ANT 8

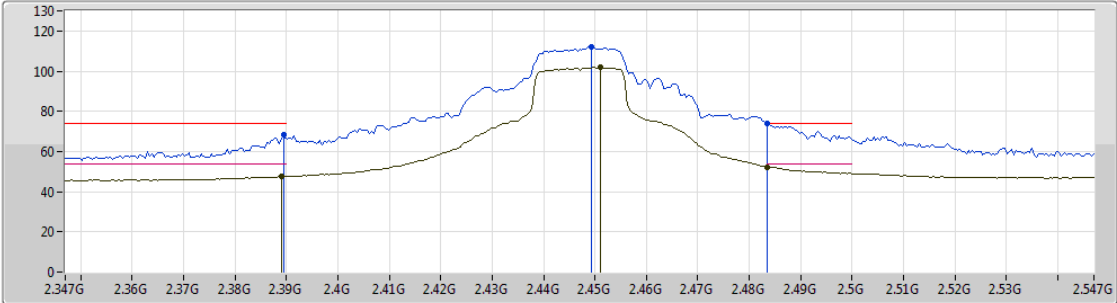
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3844G	67.65	74.00	-6.35	30.78	3	Horizontal	216	1.97	-
AV	2.3892G	48.53	54.00	-5.47	30.80	3	Horizontal	216	1.97	-
PK	2.4444G	110.28	Inf	-Inf	30.90	3	Horizontal	216	1.97	-
AV	2.446G	100.42	Inf	-Inf	30.91	3	Horizontal	216	1.97	-
PK	2.4835G	70.10	74.00	-3.90	30.96	3	Horizontal	216	1.97	-
AV	2.4835G	51.73	54.00	-2.27	30.96	3	Horizontal	216	1.97	-



802.11g_Nss1,(6Mbps)_1TX

31/01/2019

2447MHz_TX



EUT Y_1TX
Setting 77
01-J-5
FSU
ANT 8

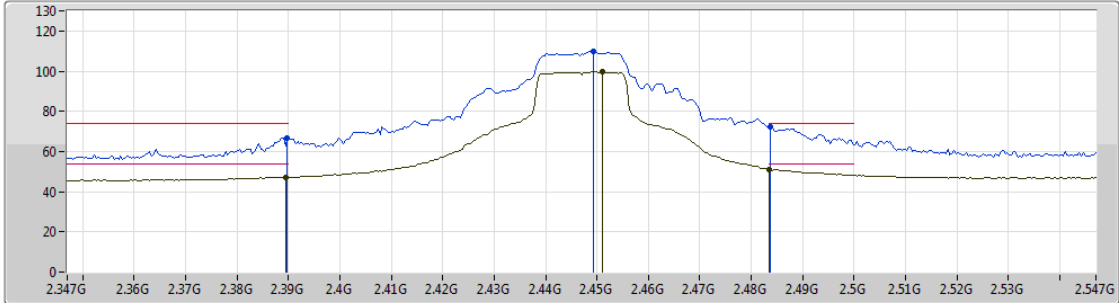
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3894G	68.10	74.00	-5.90	30.80	3	Vertical	187	1.81	-
AV	2.389G	47.61	54.00	-6.39	30.80	3	Vertical	187	1.81	-
PK	2.4494G	111.86	Inf	-Inf	30.91	3	Vertical	187	1.81	-
AV	2.451G	101.83	Inf	-Inf	30.92	3	Vertical	187	1.81	-
PK	2.4835G	73.76	74.00	-0.24	30.96	3	Vertical	187	1.81	-
AV	2.4835G	52.34	54.00	-1.66	30.96	3	Vertical	187	1.81	-



802.11g_Nss1,(6Mbps)_1TX

31/01/2019

2447MHz_TX



Legend for the spectrum plot:

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

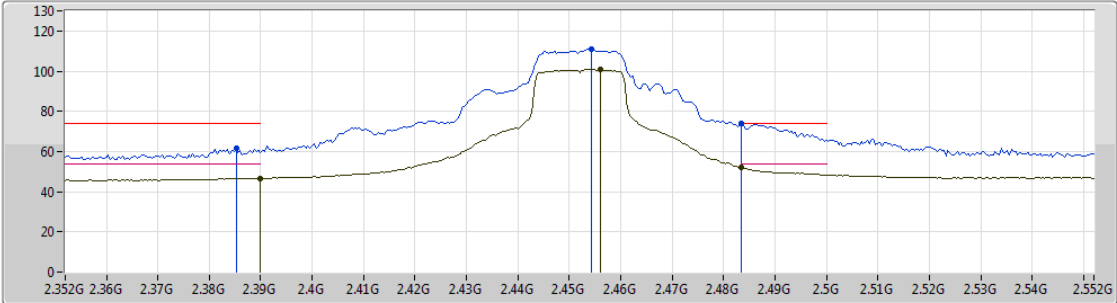
EUT Y_1TX
Setting 77
01-J-5
FSU
ANT 8



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3898G	66.86	74.00	-7.14	30.80	3	Horizontal	215	2.39	-
AV	2.3894G	47.15	54.00	-6.85	30.80	3	Horizontal	215	2.39	-
PK	2.4494G	109.76	Inf	-Inf	30.91	3	Horizontal	215	2.39	-
AV	2.451G	99.76	Inf	-Inf	30.92	3	Horizontal	215	2.39	-
PK	2.4838G	72.53	74.00	-1.47	30.96	3	Horizontal	215	2.39	-
AV	2.4835G	51.07	54.00	-2.93	30.96	3	Horizontal	215	2.39	-

802.11g_Nss1,(6Mbps)_1TX

31/01/2019

2452MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

EUT Y_1TX
 Setting 73
 01-J-5
 FSU
 ANT 8

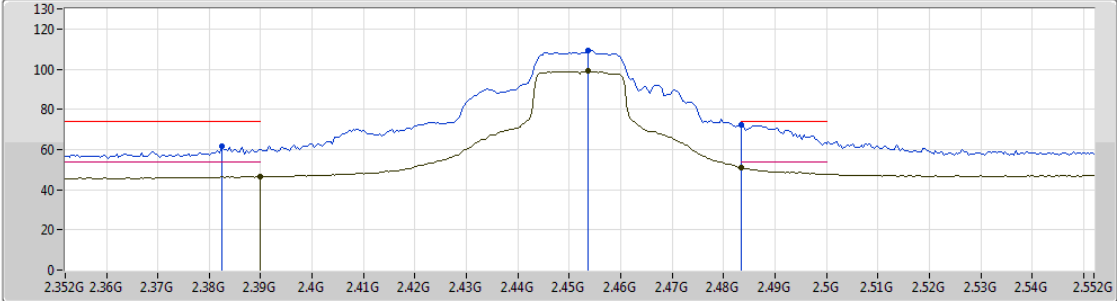
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3852G	61.89	74.00	-12.11	30.79	3	Vertical	187	1.47	-
AV	2.39G	46.57	54.00	-7.43	30.80	3	Vertical	187	1.47	-
PK	2.4544G	111.12	Inf	-Inf	30.92	3	Vertical	187	1.47	-
AV	2.456G	100.84	Inf	-Inf	30.93	3	Vertical	187	1.47	-
PK	2.4835G	73.86	74.00	-0.14	30.96	3	Vertical	187	1.47	-
AV	2.4835G	51.91	54.00	-2.09	30.96	3	Vertical	187	1.47	-



802.11g_Nss1,(6Mbps)_1TX

31/01/2019

2452MHz_TX



Legend for the spectrum plot:

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

EUT Y_1TX
Setting 73
01-J-5
FSU
ANT 8

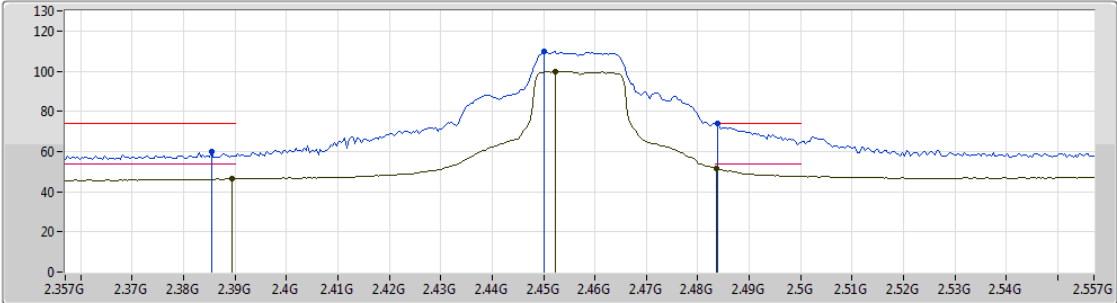
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3824G	61.80	74.00	-12.20	30.78	3	Horizontal	217	2.39	-
AV	2.39G	46.46	54.00	-7.54	30.80	3	Horizontal	217	2.39	-
PK	2.4536G	109.18	Inf	-Inf	30.92	3	Horizontal	217	2.39	-
AV	2.4536G	98.94	Inf	-Inf	30.92	3	Horizontal	217	2.39	-
PK	2.4835G	72.13	74.00	-1.87	30.96	3	Horizontal	217	2.39	-
AV	2.4835G	50.98	54.00	-3.02	30.96	3	Horizontal	217	2.39	-



802.11g_Nss1,(6Mbps)_1TX

31/01/2019

2457MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

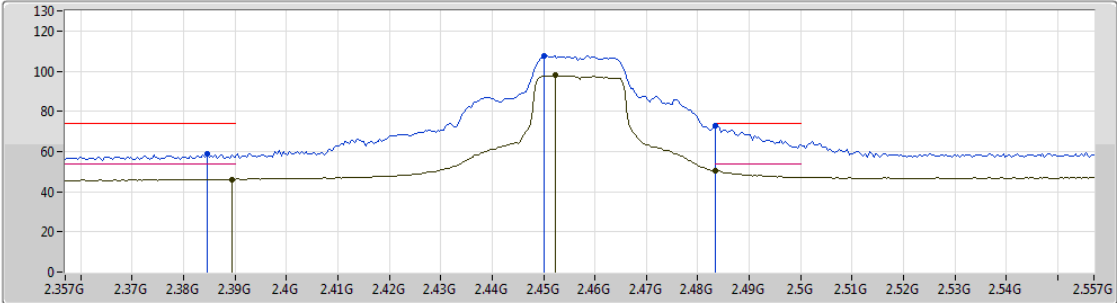
EUT Y_1TX
 Setting 68
 01-J-5
 FSU
 ANT 8



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3854G	59.74	74.00	-14.26	30.79	3	Vertical	188	1.81	-
AV	2.3894G	46.33	54.00	-7.67	30.80	3	Vertical	188	1.81	-
PK	2.4502G	109.77	Inf	-Inf	30.92	3	Vertical	188	1.81	-
AV	2.4522G	99.81	Inf	-Inf	30.92	3	Vertical	188	1.81	-
PK	2.4838G	73.98	74.00	-0.02	30.96	3	Vertical	188	1.81	-
AV	2.4836G	51.45	54.00	-2.55	30.96	3	Vertical	188	1.81	-

802.11g_Nss1,(6Mbps)_1TX

31/01/2019

2457MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

EUT Y_1TX
 Setting 68
 01-J-5
 FSU
 ANT 8

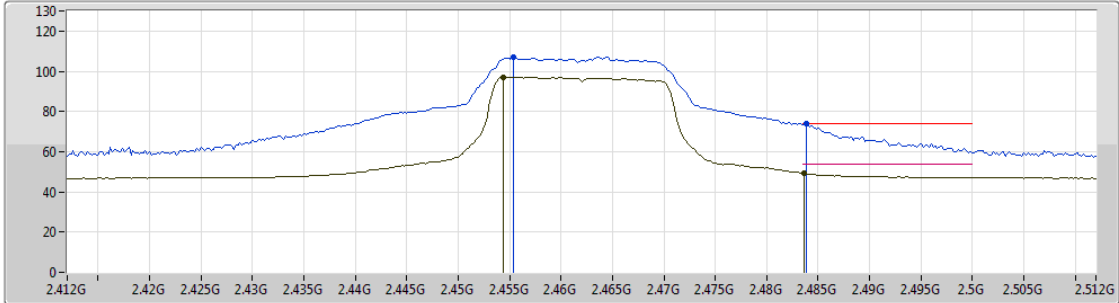
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3846G	58.86	74.00	-15.14	30.78	3	Horizontal	217	2.39	-
AV	2.3894G	46.22	54.00	-7.78	30.80	3	Horizontal	217	2.39	-
PK	2.4502G	107.78	Inf	-Inf	30.92	3	Horizontal	217	2.39	-
AV	2.4522G	97.91	Inf	-Inf	30.92	3	Horizontal	217	2.39	-
PK	2.4835G	72.66	74.00	-1.34	30.96	3	Horizontal	217	2.39	-
AV	2.4835G	50.44	54.00	-3.56	30.96	3	Horizontal	217	2.39	-



802.11g_Nss1,(6Mbps)_1TX

31/01/2019

2462MHz_TX



EUT Y_1TX
Setting 61
01-J-5
FSU
ANT 8

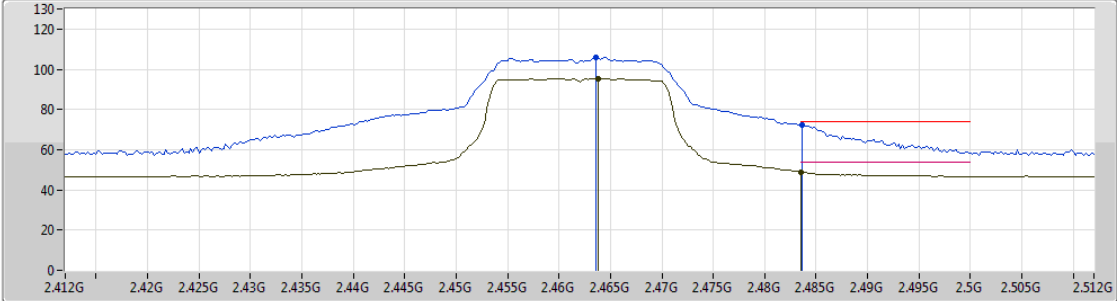
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.4554G	107.24	Inf	-Inf	30.93	3	Vertical	0	2.23	-
AV	2.4544G	97.06	Inf	-Inf	30.92	3	Vertical	0	2.23	-
PK	2.4838G	73.77	74.00	-0.23	30.96	3	Vertical	0	2.23	-
AV	2.4836G	49.32	54.00	-4.68	30.96	3	Vertical	0	2.23	-



802.11g_Nss1,(6Mbps)_1TX

31/01/2019

2462MHz_TX



EUT_Y_1TX
Setting 61
01-J-5
FSU
ANT 8

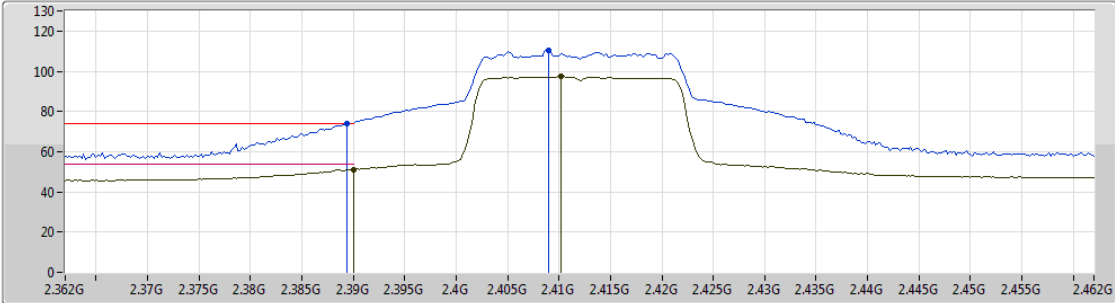
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.4636G	105.66	Inf	-Inf	30.93	3	Horizontal	35	2.19	-
AV	2.4638G	95.36	Inf	-Inf	30.93	3	Horizontal	35	2.19	-
PK	2.4836G	72.40	74.00	-1.60	30.96	3	Horizontal	35	2.19	-
AV	2.4835G	48.76	54.00	-5.24	30.96	3	Horizontal	35	2.19	-



802.11ax HEW20_Nss1,(MCS0)_1TX

31/01/2019

2412MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_1TX
 Setting 60
 01-J-5
 FSU
 ANT 8

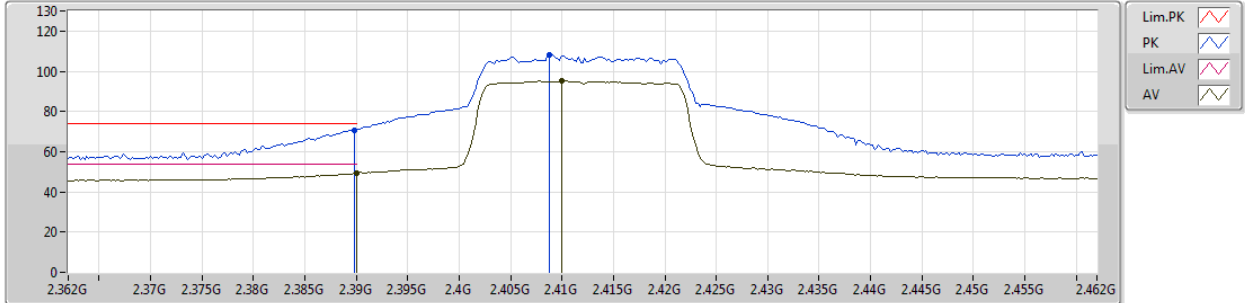
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3894G	73.88	74.00	-0.12	30.80	3	Vertical	89	1.97	-
AV	2.39G	51.03	54.00	-2.97	30.80	3	Vertical	89	1.97	-
PK	2.409G	110.28	Inf	-Inf	30.85	3	Vertical	89	1.97	-
AV	2.4102G	97.29	Inf	-Inf	30.86	3	Vertical	89	1.97	-



802.11ax HEW20_Nss1,(MCS0)_1TX

31/01/2019

2412MHz_TX



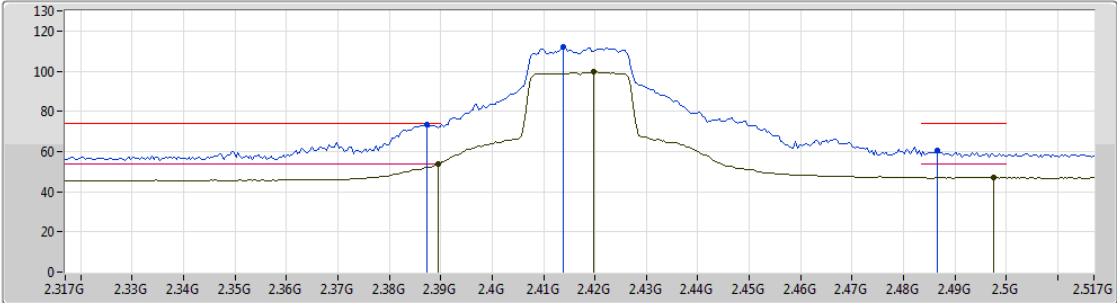
EUT Y_1TX
Setting 60
01-J-5
FSU
ANT 8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3898G	70.74	74.00	-3.26	30.80	3	Horizontal	35	2.24	-
AV	2.39G	49.20	54.00	-4.80	30.80	3	Horizontal	35	2.24	-
PK	2.4088G	108.04	Inf	-Inf	30.85	3	Horizontal	35	2.24	-
AV	2.41G	95.21	Inf	-Inf	30.86	3	Horizontal	35	2.24	-

802.11ax HEW20_Nss1,(MCS0)_1TX

30/01/2019

2417MHz_TX



Legend for the spectrum plot:

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

EUT Y_1TX
Setting 70
01-J-5
FSU
ANT 8

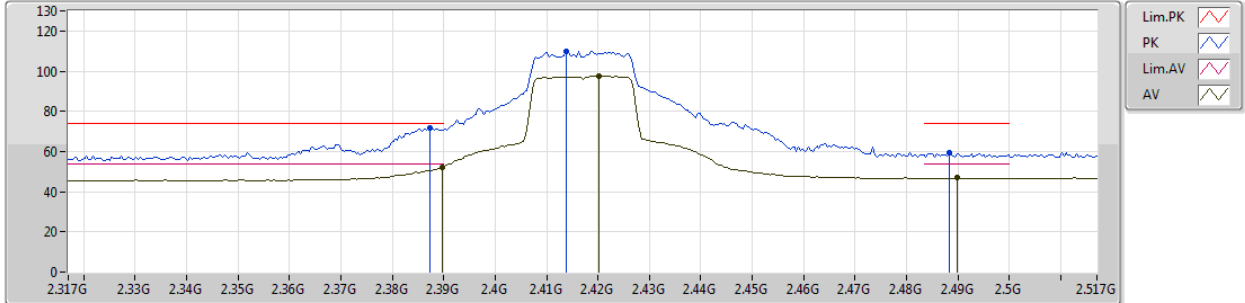
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3874G	73.13	74.00	-0.87	30.79	3	Vertical	9	1.39	-
AV	2.3894G	53.77	54.00	-0.23	30.80	3	Vertical	9	1.39	-
PK	2.4138G	112.06	Inf	-Inf	30.86	3	Vertical	9	1.39	-
AV	2.4198G	99.61	Inf	-Inf	30.87	3	Vertical	9	1.39	-
PK	2.4866G	60.55	74.00	-13.45	30.97	3	Vertical	9	1.39	-
AV	2.4974G	47.14	54.00	-6.86	30.99	3	Vertical	9	1.39	-



802.11ax HEW20_Nss1,(MCS0)_1TX

30/01/2019

2417MHz_TX



EUT Y_1TX
Setting 70
01-J-5
FSU
ANT 8

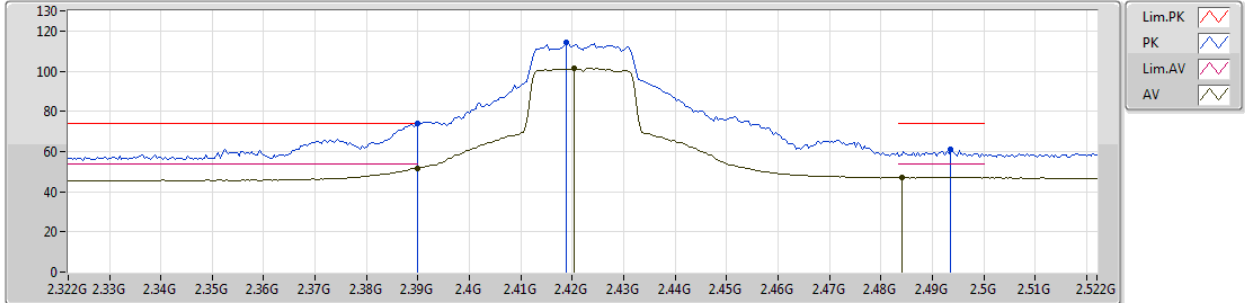
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3874G	71.58	74.00	-2.42	30.79	3	Horizontal	216	2.52	-
AV	2.3898G	52.23	54.00	-1.77	30.80	3	Horizontal	216	2.52	-
PK	2.4138G	110.08	Inf	-Inf	30.86	3	Horizontal	216	2.52	-
AV	2.4202G	97.70	Inf	-Inf	30.87	3	Horizontal	216	2.52	-
PK	2.4882G	59.57	74.00	-14.43	30.97	3	Horizontal	216	2.52	-
AV	2.4898G	46.82	54.00	-7.18	30.97	3	Horizontal	216	2.52	-



802.11ax HEW20_Nss1,(MCS0)_1TX

30/01/2019

2422MHz_TX



EUT Y_1TX
Setting 70
01-J-5
FSU
ANT 8

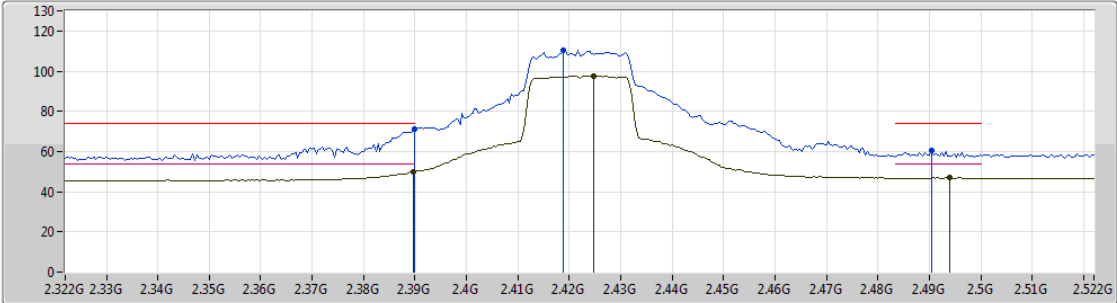
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	73.76	74.00	-0.24	30.80	3	Vertical	270	2.09	-
AV	2.39G	51.71	54.00	-2.29	30.80	3	Vertical	270	2.09	-
PK	2.4188G	114.30	Inf	-Inf	30.87	3	Vertical	270	2.09	-
AV	2.4204G	101.40	Inf	-Inf	30.87	3	Vertical	270	2.09	-
PK	2.4936G	61.09	74.00	-12.91	30.98	3	Vertical	270	2.09	-
AV	2.484G	47.28	54.00	-6.72	30.96	3	Vertical	270	2.09	-



802.11ax HEW20_Nss1,(MCS0)_1TX

30/01/2019

2422MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_1TX
 Setting 70
 01-J-5
 FSU
 ANT 8

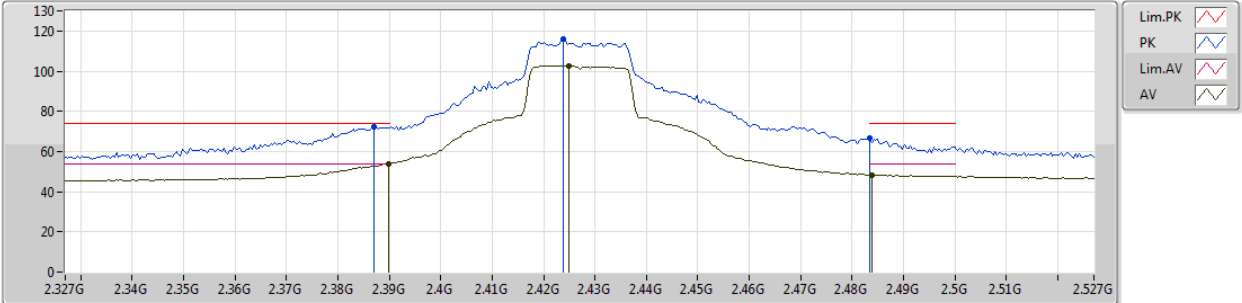
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	71.35	74.00	-2.65	30.80	3	Horizontal	216	2.41	-
AV	2.3896G	50.11	54.00	-3.89	30.80	3	Horizontal	216	2.41	-
PK	2.4188G	110.40	Inf	-Inf	30.87	3	Horizontal	216	2.41	-
AV	2.4248G	97.65	Inf	-Inf	30.87	3	Horizontal	216	2.41	-
PK	2.4904G	60.77	74.00	-13.23	30.98	3	Horizontal	216	2.41	-
AV	2.494G	46.91	54.00	-7.09	30.98	3	Horizontal	216	2.41	-



802.11ax HEW20_Nss1,(MCS0)_1TX

30/01/2019

2427MHz_TX



EUT Y_1TX
Setting 76
01-J-5
FSU
ANT 8

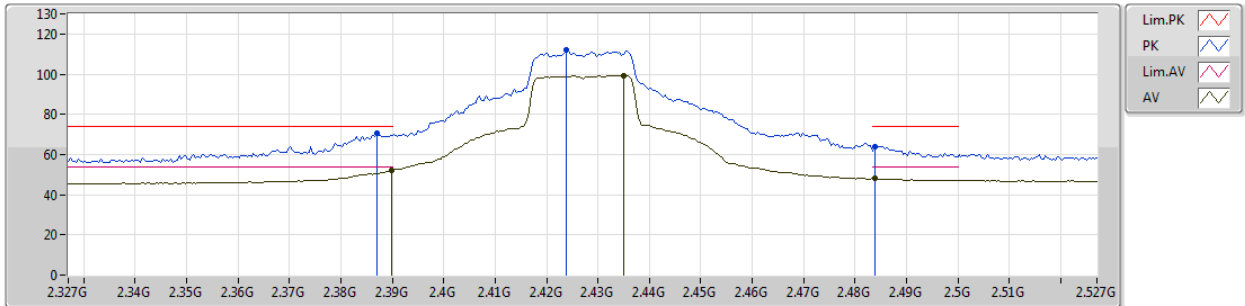
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.387 G	72.43	74.00	-1.57	30.79	3	Vertical	270	2.09	-
AV	2.3898 G	53.85	54.00	-0.15	30.80	3	Vertical	270	2.09	-
PK	2.4238 G	115.90	Inf	-Inf	30.87	3	Vertical	270	2.09	-
AV	2.425 G	102.66	Inf	-Inf	30.88	3	Vertical	270	2.09	-
PK	2.4835 G	66.59	74.00	-7.41	30.96	3	Vertical	270	2.09	-
AV	2.4838 G	48.27	54.00	-5.73	30.96	3	Vertical	270	2.09	-



802.11ax HEW20_Nss1,(MCS0)_1TX

30/01/2019

2427MHz_TX



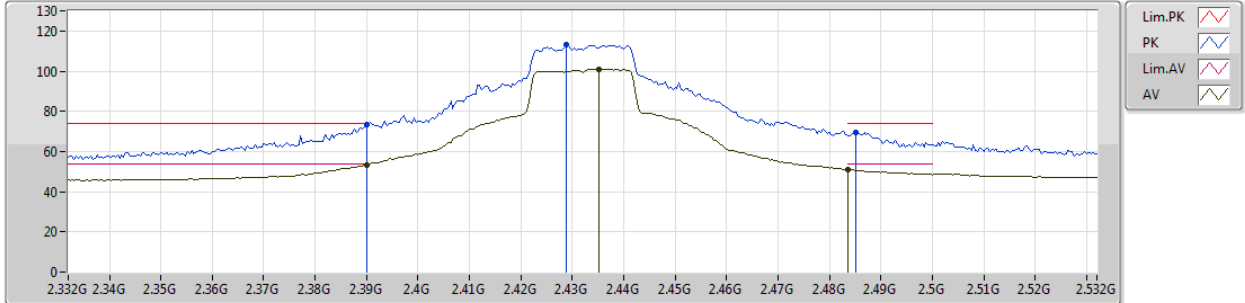
EUT Y_1TX
Setting 76
01-J-5
FSU
ANT 8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.387G	70.53	74.00	-3.47	30.79	3	Horizontal	215	2.45	-
AV	2.3898G	52.01	54.00	-1.99	30.80	3	Horizontal	215	2.45	-
PK	2.4238G	112.12	Inf	-Inf	30.87	3	Horizontal	215	2.45	-
AV	2.435G	99.23	Inf	-Inf	30.89	3	Horizontal	215	2.45	-
PK	2.4838G	64.10	74.00	-9.90	30.96	3	Horizontal	215	2.45	-
AV	2.4838G	48.00	54.00	-6.00	30.96	3	Horizontal	215	2.45	-

802.11ax HEW20_Nss1,(MCS0)_1TX

30/01/2019

2432MHz_TX



EUT Y_1TX
Setting 79
01-J-5
FSU
ANT 8

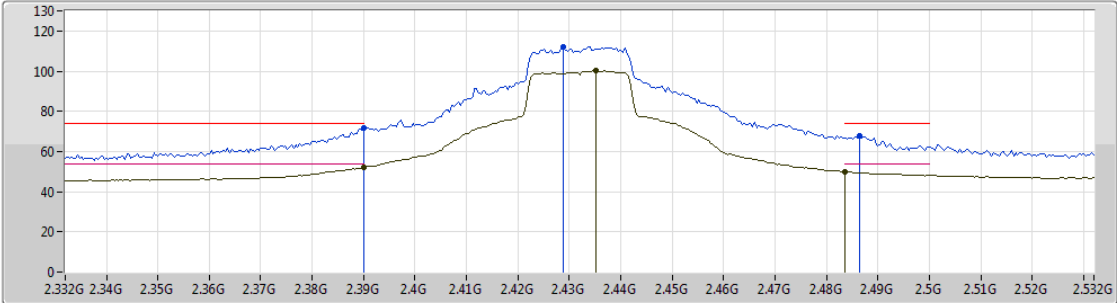
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	73.24	74.00	-0.76	30.80	3	Vertical	185	1.87	-
AV	2.39G	53.50	54.00	-0.50	30.80	3	Vertical	185	1.87	-
PK	2.4288G	113.12	Inf	-Inf	30.88	3	Vertical	185	1.87	-
AV	2.4352G	101.08	Inf	-Inf	30.90	3	Vertical	185	1.87	-
PK	2.4852G	69.73	74.00	-4.27	30.97	3	Vertical	185	1.87	-
AV	2.4835G	51.07	54.00	-2.93	30.96	3	Vertical	185	1.87	-



802.11ax HEW20_Nss1,(MCS0)_1TX

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2432MHz_TX



Legend for the spectrum plot:

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

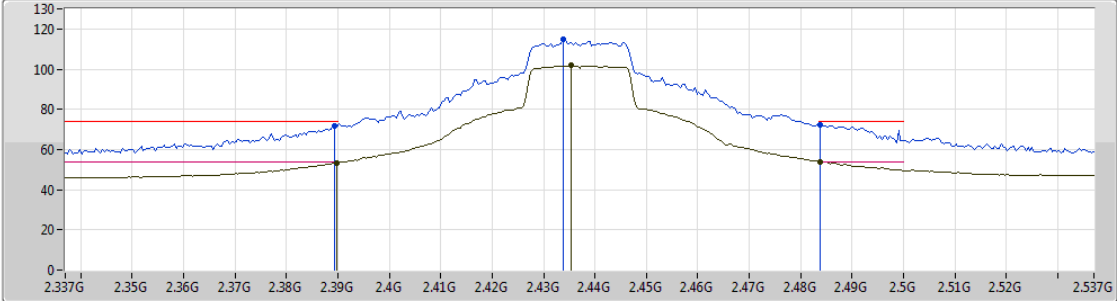
EUT Y_1TX
Setting 79
01-J-5
FSU
ANT 8





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	71.55	74.00	-2.45	30.80	3	Horizontal	217	2.44	-
AV	2.39G	52.29	54.00	-1.71	30.80	3	Horizontal	217	2.44	-
PK	2.4288G	112.13	Inf	-Inf	30.88	3	Horizontal	217	2.44	-
AV	2.4352G	100.27	Inf	-Inf	30.90	3	Horizontal	217	2.44	-
PK	2.4864G	67.55	74.00	-6.45	30.97	3	Horizontal	217	2.44	-
AV	2.4835G	49.87	54.00	-4.13	30.96	3	Horizontal	217	2.44	-

802.11ax HEW20_Nss1,(MCS0)_1TX

31/01/2019

2437MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

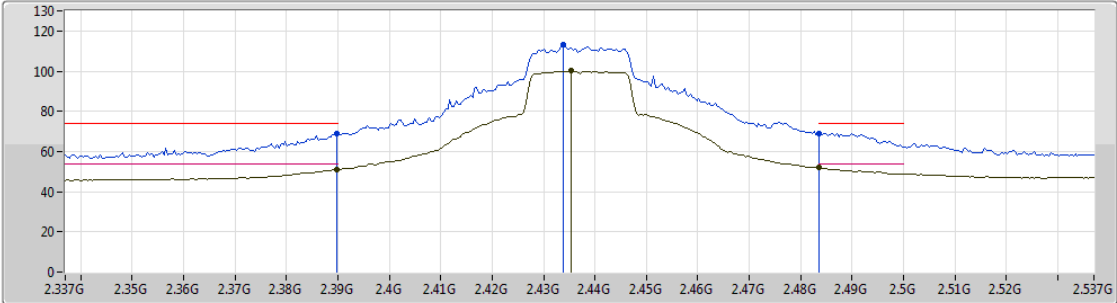
EUT Y_1TX
 Setting 79
 01-J-5
 FSU
 ANT 8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3894G	71.89	74.00	-2.11	30.80	3	Vertical	89	2.21	-
AV	2.3898G	53.13	54.00	-0.87	30.80	3	Vertical	89	2.21	-
PK	2.4338G	114.73	Inf	-Inf	30.89	3	Vertical	89	2.21	-
AV	2.4354G	101.83	Inf	-Inf	30.90	3	Vertical	89	2.21	-
PK	2.4838G	72.34	74.00	-1.66	30.96	3	Vertical	89	2.21	-
AV	2.4838G	53.89	54.00	-0.11	30.96	3	Vertical	89	2.21	-

802.11ax HEW20_Nss1,(MCS0)_1TX

31/01/2019

2437MHz_TX



EUT Y_1TX
Setting 79
01-J-5
FSU
ANT 8

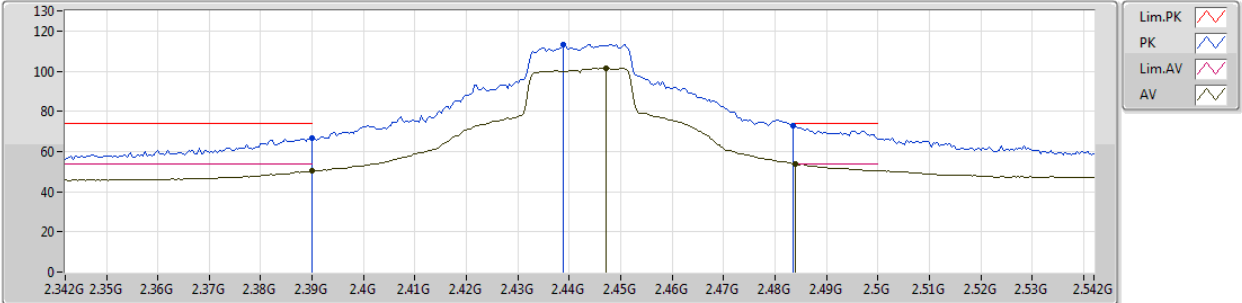
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3898G	68.66	74.00	-5.34	30.80	3	Horizontal	36	2.34	-
AV	2.3898G	50.96	54.00	-3.04	30.80	3	Horizontal	36	2.34	-
PK	2.4338G	112.98	Inf	-Inf	30.89	3	Horizontal	36	2.34	-
AV	2.4354G	100.03	Inf	-Inf	30.90	3	Horizontal	36	2.34	-
PK	2.4835G	69.18	74.00	-4.82	30.96	3	Horizontal	36	2.34	-
AV	2.4835G	51.85	54.00	-2.15	30.96	3	Horizontal	36	2.34	-



802.11ax HEW20_Nss1,(MCS0)_1TX

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2442MHz_TX



EUT Y_1TX
Setting 78
01-J-5
FSU
ANT 8

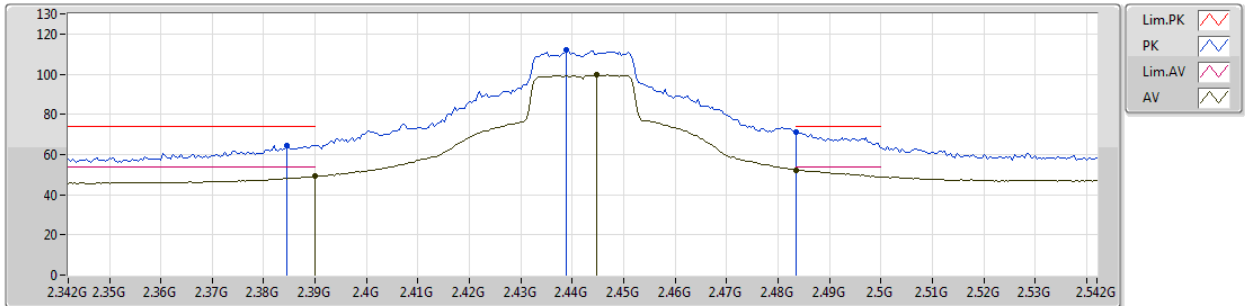
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	66.95	74.00	-7.05	30.80	3	Vertical	186	1.79	-
AV	2.39G	50.17	54.00	-3.83	30.80	3	Vertical	186	1.79	-
PK	2.4388G	113.45	Inf	-Inf	30.90	3	Vertical	186	1.79	-
AV	2.4472G	101.49	Inf	-Inf	30.91	3	Vertical	186	1.79	-
PK	2.4836G	72.58	74.00	-1.42	30.96	3	Vertical	186	1.79	-
AV	2.484G	53.78	54.00	-0.22	30.96	3	Vertical	186	1.79	-



802.11ax HEW20_Nss1,(MCS0)_1TX

30/01/2019

2442MHz_TX



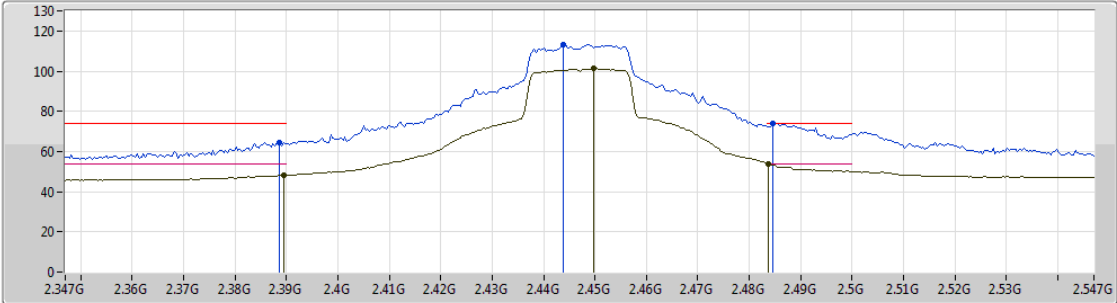
EUT Y_1TX
Setting 78
01-J-5
FSU
ANT 8




Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3844G	64.52	74.00	-9.48	30.78	3	Horizontal	216	1.98	-
AV	2.39G	49.25	54.00	-4.75	30.80	3	Horizontal	216	1.98	-
PK	2.4388G	112.29	Inf	-Inf	30.90	3	Horizontal	216	1.98	-
AV	2.4448G	99.58	Inf	-Inf	30.90	3	Horizontal	216	1.98	-
PK	2.4835G	71.08	74.00	-2.92	30.96	3	Horizontal	216	1.98	-
AV	2.4835G	52.10	54.00	-1.90	30.96	3	Horizontal	216	1.98	-

802.11ax HEW20_Nss1,(MCS0)_1TX

31/01/2019

2447MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

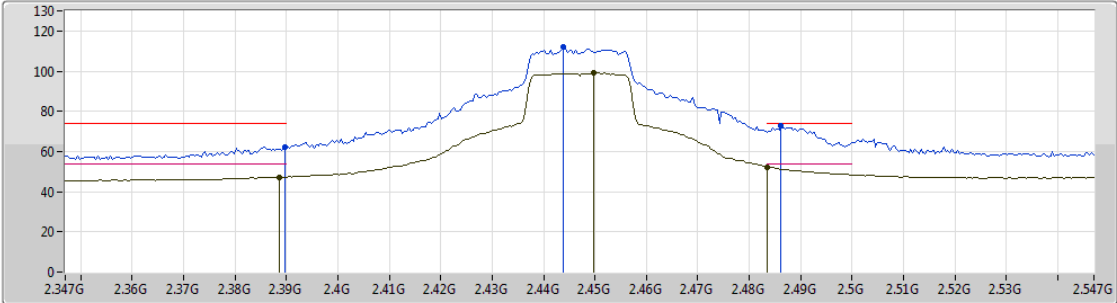
EUT Y_1TX
 Setting 75
 01-J-5
 FSU
 ANT 8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3886G	64.63	74.00	-9.37	30.80	3	Vertical	187	1.80	-
AV	2.3894G	48.05	54.00	-5.95	30.80	3	Vertical	187	1.80	-
PK	2.4438G	113.40	Inf	-Inf	30.90	3	Vertical	187	1.80	-
AV	2.4498G	101.28	Inf	-Inf	30.91	3	Vertical	187	1.80	-
PK	2.4846G	73.89	74.00	-0.11	30.96	3	Vertical	187	1.80	-
AV	2.4836G	53.97	54.00	-0.03	30.96	3	Vertical	187	1.80	-

802.11ax HEW20_Nss1,(MCS0)_1TX

31/01/2019

2447MHz_TX



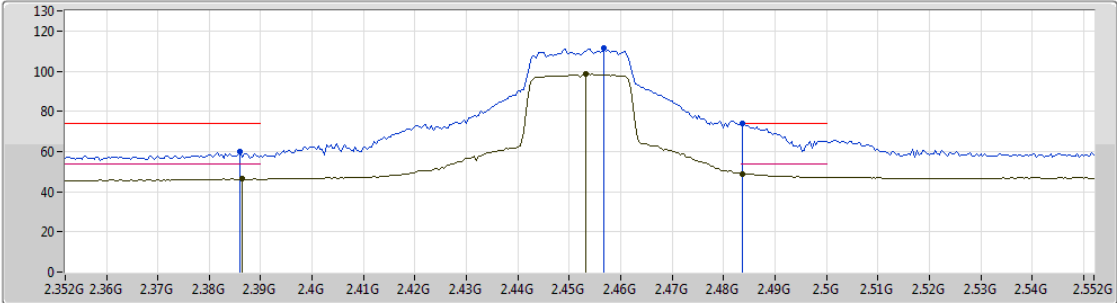
EUT Y_1TX
Setting 75
01-J-5
FSU
ANT 8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3898G	62.41	74.00	-11.59	30.80	3	Horizontal	217	2.36	-
AV	2.3886G	47.32	54.00	-6.68	30.80	3	Horizontal	217	2.36	-
PK	2.4438G	111.84	Inf	-Inf	30.90	3	Horizontal	217	2.36	-
AV	2.4498G	99.13	Inf	-Inf	30.91	3	Horizontal	217	2.36	-
PK	2.4862G	72.58	74.00	-1.42	30.97	3	Horizontal	217	2.36	-
AV	2.4835G	52.33	54.00	-1.67	30.96	3	Horizontal	217	2.36	-

802.11ax HEW20_Nss1,(MCS0)_1TX

31/01/2019

2452MHz_TX



EUT Y_1TX
Setting 65
01-J-5
FSU
ANT 8

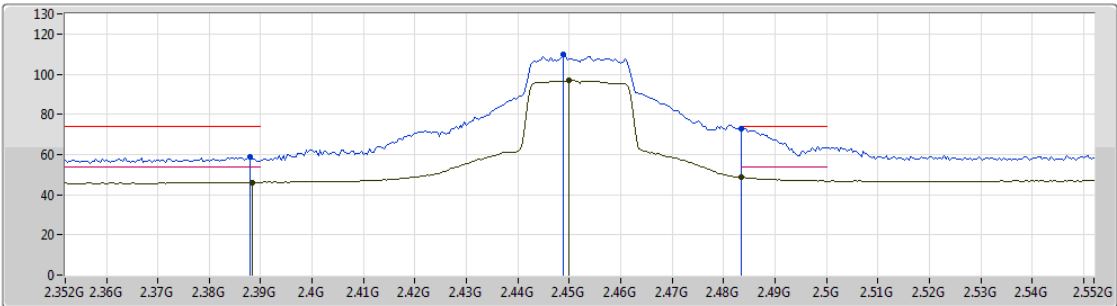
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.386G	59.71	74.00	-14.29	30.79	3	Vertical	187	1.50	-
AV	2.3864G	46.29	54.00	-7.71	30.79	3	Vertical	187	1.50	-
PK	2.4568G	111.40	Inf	-Inf	30.93	3	Vertical	187	1.50	-
AV	2.4532G	98.47	Inf	-Inf	30.92	3	Vertical	187	1.50	-
PK	2.4836G	73.93	74.00	-0.07	30.96	3	Vertical	187	1.50	-
AV	2.4836G	49.02	54.00	-4.98	30.96	3	Vertical	187	1.50	-



802.11ax HEW20_Nss1,(MCS0)_1TX

31/01/2019

2452MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_1TX
 Setting 65
 01-J-5
 FSU
 ANT 8

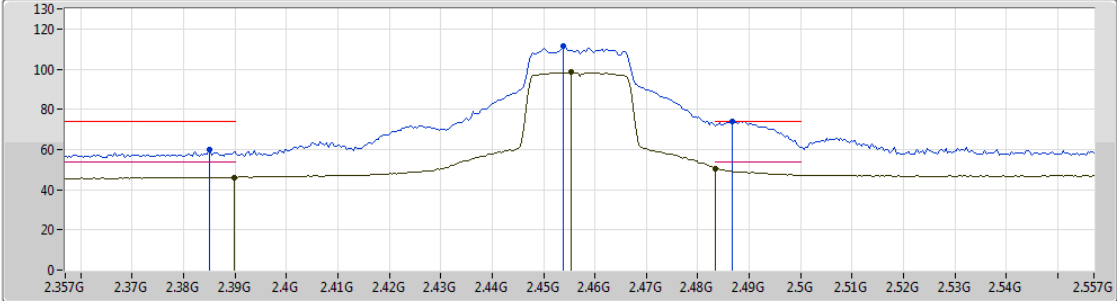
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.388G	58.82	74.00	-15.18	30.79	3	Horizontal	218	2.37	-
AV	2.3884G	46.16	54.00	-7.84	30.80	3	Horizontal	218	2.37	-
PK	2.4488G	109.65	Inf	-Inf	30.91	3	Horizontal	218	2.37	-
AV	2.45G	96.82	Inf	-Inf	30.92	3	Horizontal	218	2.37	-
PK	2.4835G	73.00	74.00	-1.00	30.96	3	Horizontal	218	2.37	-
AV	2.4835G	48.60	54.00	-5.40	30.96	3	Horizontal	218	2.37	-



802.11ax HEW20_Nss1,(MCS0)_1TX

31/01/2019

2457MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

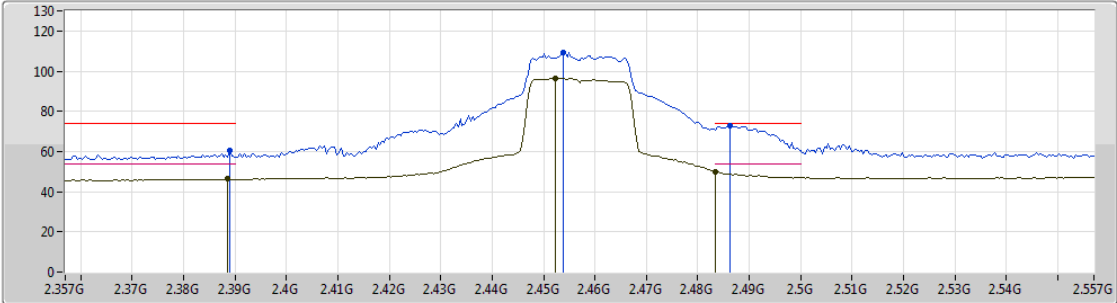
EUT Y_1TX
 Setting 63
 01-J-5
 FSU
 ANT 8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.385G	60.17	74.00	-13.83	30.79	3	Vertical	188	1.48	-
AV	2.3898G	46.22	54.00	-7.78	30.80	3	Vertical	188	1.48	-
PK	2.4538G	111.35	Inf	-Inf	30.92	3	Vertical	188	1.48	-
AV	2.4554G	98.38	Inf	-Inf	30.93	3	Vertical	188	1.48	-
PK	2.4866G	73.92	74.00	-0.08	30.97	3	Vertical	188	1.48	-
AV	2.4835G	50.61	54.00	-3.39	30.96	3	Vertical	188	1.48	-

802.11ax HEW20_Nss1,(MCS0)_1TX

31/01/2019

2457MHz_TX



EUT Y_1TX
Setting 63
01-J-5
FSU
ANT 8

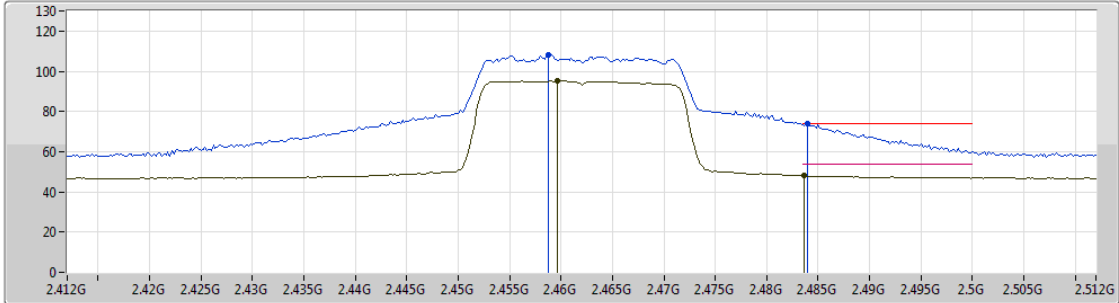
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.389G	60.48	74.00	-13.52	30.80	3	Horizontal	215	2.38	-
AV	2.3886G	46.25	54.00	-7.75	30.80	3	Horizontal	215	2.38	-
PK	2.4538G	109.32	Inf	-Inf	30.92	3	Horizontal	215	2.38	-
AV	2.4522G	96.21	Inf	-Inf	30.92	3	Horizontal	215	2.38	-
PK	2.4862G	72.73	74.00	-1.27	30.97	3	Horizontal	215	2.38	-
AV	2.4835G	49.65	54.00	-4.35	30.96	3	Horizontal	215	2.38	-



802.11ax HEW20_Nss1,(MCS0)_1TX

31/01/2019

2462MHz_TX



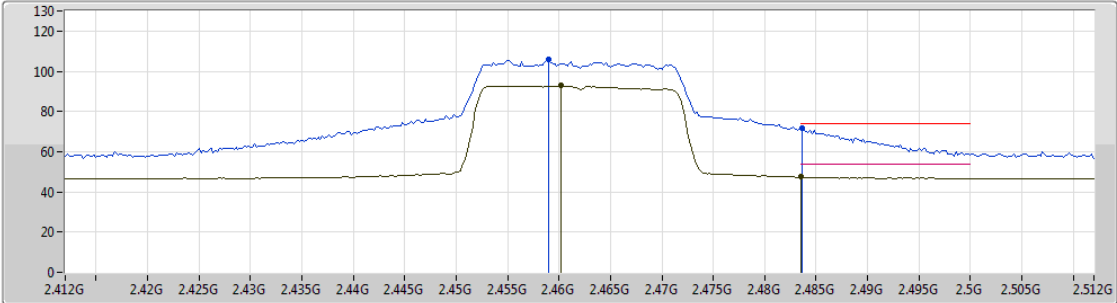
EUT Y_1TX
Setting 52
01-J-5
FSU
ANT 8


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.4588G	107.93	Inf	-Inf	30.93	3	Vertical	8	1.54	-
AV	2.4596G	95.11	Inf	-Inf	30.93	3	Vertical	8	1.54	-
PK	2.484G	73.87	74.00	-0.13	30.96	3	Vertical	8	1.54	-
AV	2.4836G	47.95	54.00	-6.05	30.96	3	Vertical	8	1.54	-

802.11ax HEW20_Nss1,(MCS0)_1TX

31/01/2019

2462MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

EUT Y_1TX
Setting 52
01-J-5
FSU
ANT 8

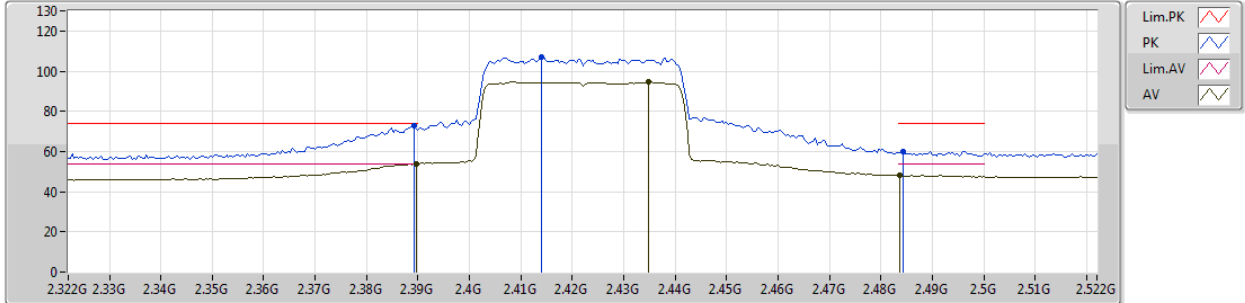
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.459G	105.66	Inf	-Inf	30.93	3	Horizontal	35	1.93	-
AV	2.4602G	92.81	Inf	-Inf	30.93	3	Horizontal	35	1.93	-
PK	2.4836G	71.63	74.00	-2.37	30.96	3	Horizontal	35	1.93	-
AV	2.4835G	47.53	54.00	-6.47	30.96	3	Horizontal	35	1.93	-



802.11ax HEW40_Nss1,(MCS0)_1TX

31/01/2019

2422MHz_TX



EUT_Y_1TX
Setting 60
01-J-5
FSU
ANT 8

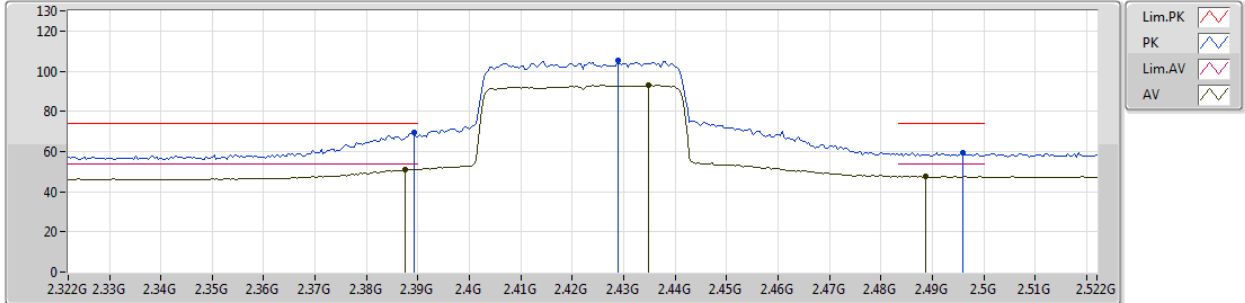
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3892G	72.73	74.00	-1.27	30.80	3	Vertical	90	1.97	-
AV	2.3896G	53.86	54.00	-0.14	30.80	3	Vertical	90	1.97	-
PK	2.414G	107.15	Inf	-Inf	30.86	3	Vertical	90	1.97	-
AV	2.4348G	94.84	Inf	-Inf	30.89	3	Vertical	90	1.97	-
PK	2.4844G	60.08	74.00	-13.92	30.96	3	Vertical	90	1.97	-
AV	2.4836G	48.25	54.00	-5.75	30.96	3	Vertical	90	1.97	-



802.11ax HEW40_Nss1,(MCS0)_1TX

31/01/2019

2422MHz_TX



EUT Y_1TX
Setting 60
01-J-5
FSU
ANT 8

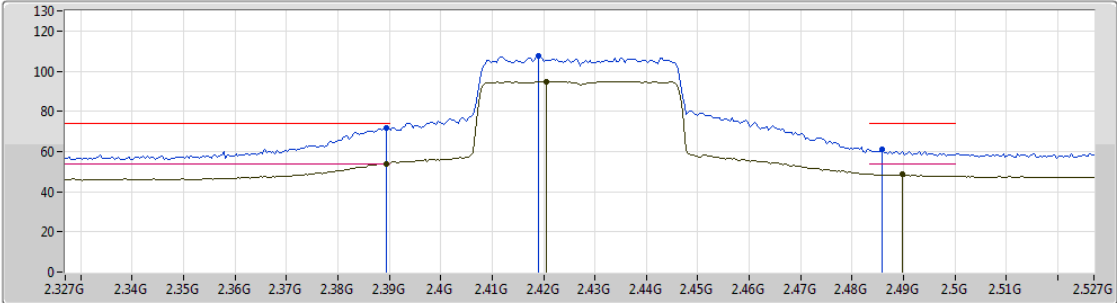
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3892G	69.36	74.00	-4.64	30.80	3	Horizontal	36	2.34	-
AV	2.3876G	50.99	54.00	-3.01	30.79	3	Horizontal	36	2.34	-
PK	2.4288G	105.33	Inf	-Inf	30.88	3	Horizontal	36	2.34	-
AV	2.4348G	93.11	Inf	-Inf	30.89	3	Horizontal	36	2.34	-
PK	2.496G	59.51	74.00	-14.49	30.99	3	Horizontal	36	2.34	-
AV	2.4888G	47.74	54.00	-6.26	30.97	3	Horizontal	36	2.34	-



802.11ax HEW40_Nss1,(MCS0)_1TX

31/01/2019

2427MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

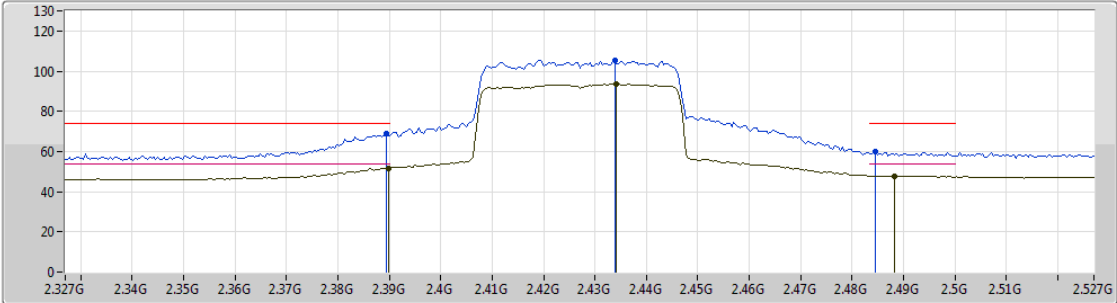
EUT Y_1TX
 Setting 61
 01-J-5
 FSU
 ANT 8




Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3894G	71.83	74.00	-2.17	30.80	3	Vertical	89	1.98	-
AV	2.3894G	53.88	54.00	-0.12	30.80	3	Vertical	89	1.98	-
PK	2.419G	107.42	Inf	-Inf	30.87	3	Vertical	89	1.98	-
AV	2.4206G	94.96	Inf	-Inf	30.87	3	Vertical	89	1.98	-
PK	2.4858G	60.83	74.00	-13.17	30.97	3	Vertical	89	1.98	-
AV	2.4898G	48.64	54.00	-5.36	30.97	3	Vertical	89	1.98	-

802.11ax HEW40_Nss1,(MCS0)_1TX

31/01/2019

2427MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

EUT Y_1TX
 Setting 61
 01-J-5
 FSU
 ANT 8

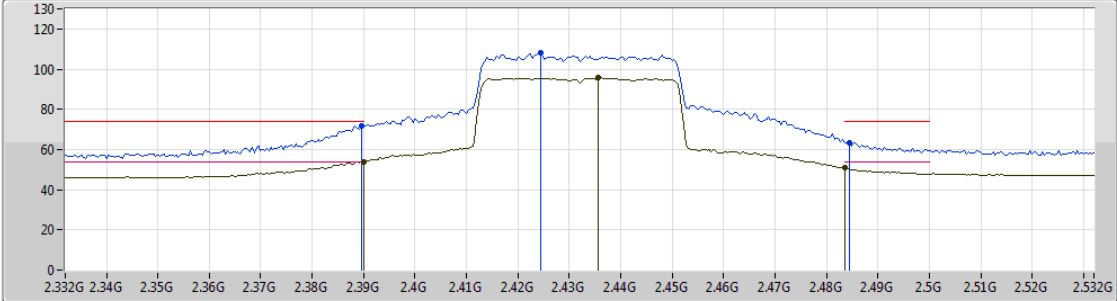
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3894G	69.14	74.00	-4.86	30.80	3	Horizontal	35	2.34	-
AV	2.3898G	51.67	54.00	-2.33	30.80	3	Horizontal	35	2.34	-
PK	2.4338G	105.21	Inf	-Inf	30.89	3	Horizontal	35	2.34	-
AV	2.4342G	93.49	Inf	-Inf	30.89	3	Horizontal	35	2.34	-
PK	2.4846G	60.15	74.00	-13.85	30.96	3	Horizontal	35	2.34	-
AV	2.4882G	47.87	54.00	-6.13	30.97	3	Horizontal	35	2.34	-



802.11ax HEW40_Nss1,(MCS0)_1TX

31/01/2019

2432MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_1TX
 Setting 62
 01-J-5
 FSU
 ANT 8

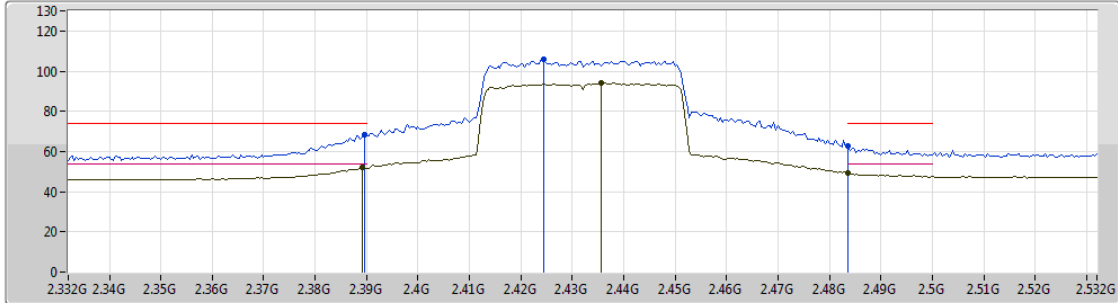
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3896G	71.56	74.00	-2.44	30.80	3	Vertical	91	2.20	-
AV	2.39G	53.95	54.00	-0.05	30.80	3	Vertical	91	2.20	-
AV	2.4356G	95.67	Inf	-Inf	30.90	3	Vertical	91	2.20	-
PK	2.4244G	107.98	Inf	-Inf	30.87	3	Vertical	91	2.20	-
AV	2.4835G	50.73	54.00	-3.27	30.96	3	Vertical	91	2.20	-
PK	2.4844G	63.16	74.00	-10.84	30.96	3	Vertical	91	2.20	-



802.11ax HEW40_Nss1,(MCS0)_1TX

31/01/2019

2432MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_Y_1TX
 Setting 62
 01-J-5
 FSU
 ANT 8

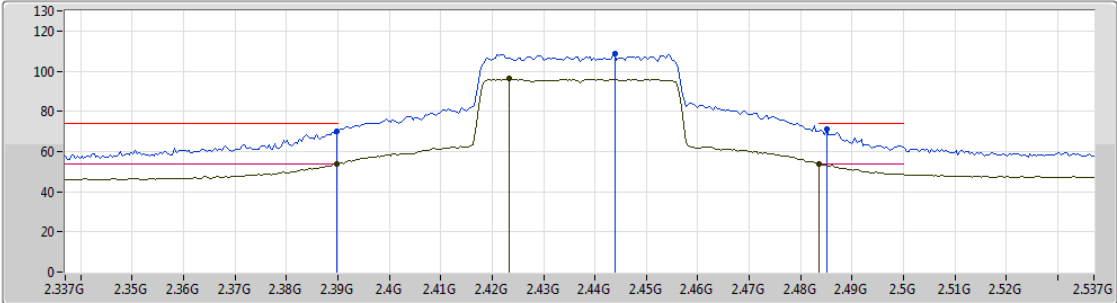
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3896G	68.46	74.00	-5.54	30.80	3	Horizontal	36	2.36	-
AV	2.3892G	51.91	54.00	-2.09	30.80	3	Horizontal	36	2.36	-
PK	2.4244G	105.99	Inf	-Inf	30.87	3	Horizontal	36	2.36	-
AV	2.4356G	93.98	Inf	-Inf	30.90	3	Horizontal	36	2.36	-
PK	2.4835G	62.74	74.00	-11.26	30.96	3	Horizontal	36	2.36	-
AV	2.4835G	49.09	54.00	-4.91	30.96	3	Horizontal	36	2.36	-



802.11ax HEW40_Nss1,(MCS0)_1TX

31/01/2019

2437MHz_TX



EUT Y_1TX
Setting 64
01-J-5
FSU
ANT 8

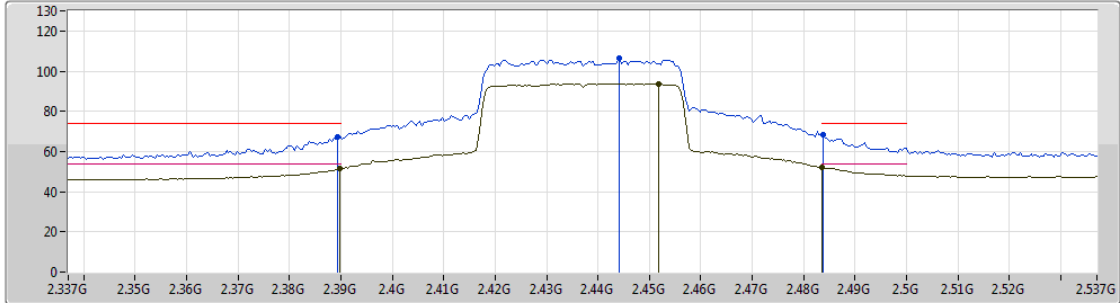
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3898G	69.78	74.00	-4.22	30.80	3	Vertical	91	2.24	-
AV	2.3898G	53.91	54.00	-0.09	30.80	3	Vertical	91	2.24	-
PK	2.4438G	108.70	Inf	-Inf	30.90	3	Vertical	91	2.24	-
AV	2.4234G	96.25	Inf	-Inf	30.87	3	Vertical	91	2.24	-
PK	2.485G	71.39	74.00	-2.61	30.97	3	Vertical	91	2.24	-
AV	2.4836G	53.90	54.00	-0.10	30.96	3	Vertical	91	2.24	-



802.11ax HEW40_Nss1,(MCS0)_1TX

31/01/2019

2437MHz_TX



EUT Y_1TX
Setting 64
01-J-5
FSU
ANT 8

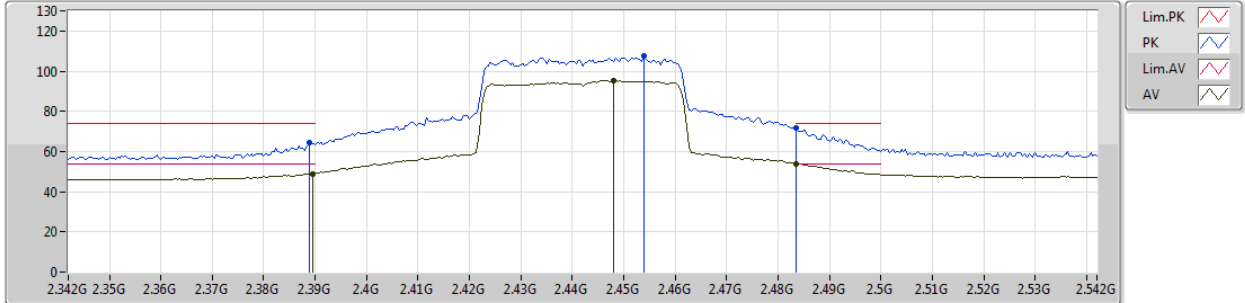
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3894G	67.38	74.00	-6.62	30.80	3	Horizontal	35	2.16	-
AV	2.3898G	51.47	54.00	-2.53	30.80	3	Horizontal	35	2.16	-
PK	2.4442G	106.25	Inf	-Inf	30.90	3	Horizontal	35	2.16	-
AV	2.4518G	93.84	Inf	-Inf	30.92	3	Horizontal	35	2.16	-
PK	2.4838G	68.12	74.00	-5.88	30.96	3	Horizontal	35	2.16	-
AV	2.4835G	52.13	54.00	-1.87	30.96	3	Horizontal	35	2.16	-



802.11ax HEW40_Nss1,(MCS0)_1TX

30/01/2019

2442MHz_TX



EUT Y_1TX
Setting 62
01-J-5
FSU
ANT 8

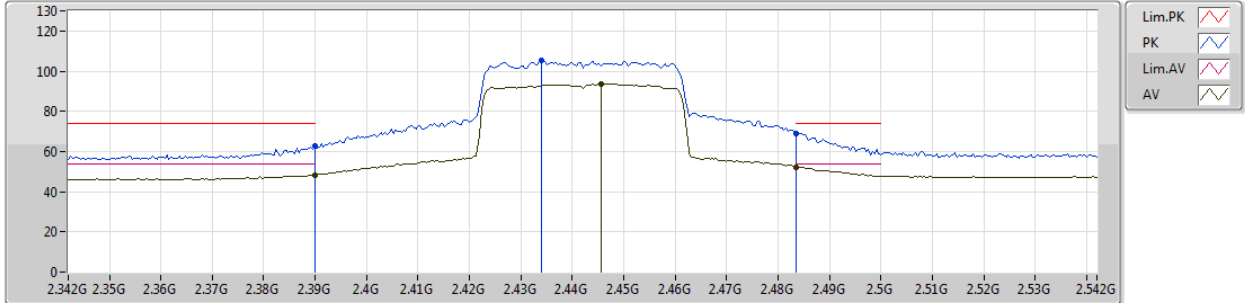
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3888G	64.19	74.00	-9.81	30.80	3	Vertical	9	1.82	-
AV	2.3896G	49.02	54.00	-4.98	30.80	3	Vertical	9	1.82	-
PK	2.454G	107.36	Inf	-Inf	30.92	3	Vertical	9	1.82	-
AV	2.448G	95.17	Inf	-Inf	30.91	3	Vertical	9	1.82	-
PK	2.4836G	71.73	74.00	-2.27	30.96	3	Vertical	9	1.82	-
AV	2.4836G	53.81	54.00	-0.19	30.96	3	Vertical	9	1.82	-



802.11ax HEW40_Nss1,(MCS0)_1TX

30/01/2019

2442MHz_TX



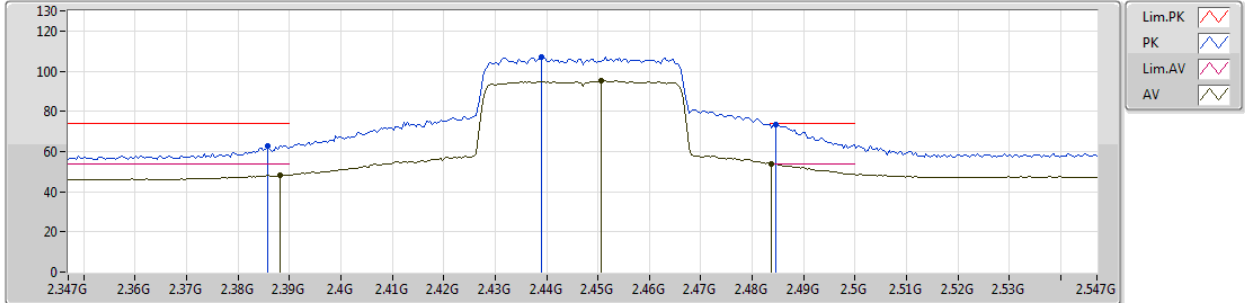
EUT Y_1TX
Setting 62
01-J-5
FSU
ANT 8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	62.94	74.00	-11.06	30.80	3	Horizontal	36	2.26	-
AV	2.39G	48.42	54.00	-5.58	30.80	3	Horizontal	36	2.26	-
PK	2.434G	105.48	Inf	-Inf	30.89	3	Horizontal	36	2.26	-
AV	2.4456G	93.64	Inf	-Inf	30.91	3	Horizontal	36	2.26	-
PK	2.4835G	68.94	74.00	-5.06	30.96	3	Horizontal	36	2.26	-
AV	2.4835G	52.19	54.00	-1.81	30.96	3	Horizontal	36	2.26	-

802.11ax HEW40_Nss1,(MCS0)_1TX

30/01/2019

2447MHz_TX



EUT Y_1TX
Setting 60
01-J-5
FSU
ANT 8

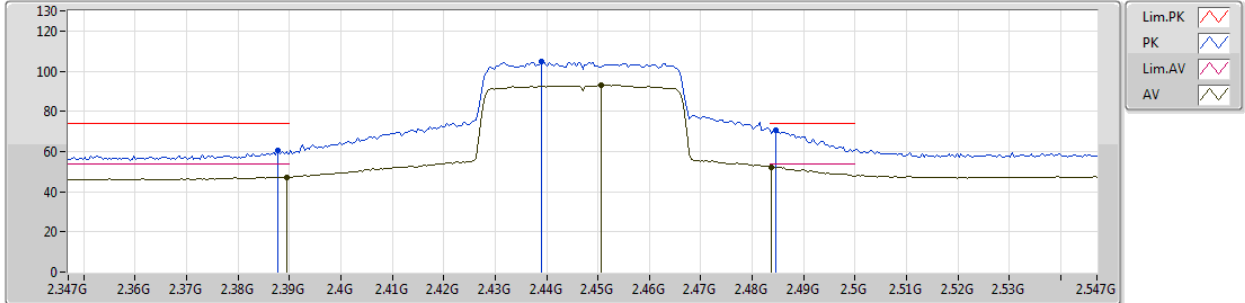
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3858G	63.01	74.00	-10.99	30.79	3	Vertical	90	2.22	-
AV	2.3882G	48.37	54.00	-5.63	30.79	3	Vertical	90	2.22	-
PK	2.439G	107.18	Inf	-Inf	30.90	3	Vertical	90	2.22	-
AV	2.4506G	95.11	Inf	-Inf	30.92	3	Vertical	90	2.22	-
PK	2.4846G	73.36	74.00	-0.64	30.96	3	Vertical	90	2.22	-
AV	2.4838G	53.94	54.00	-0.06	30.96	3	Vertical	90	2.22	-



802.11ax HEW40_Nss1,(MCS0)_1TX

30/01/2019

2447MHz_TX



EUT Y_1TX
Setting 60
01-J-5
FSU
ANT 8

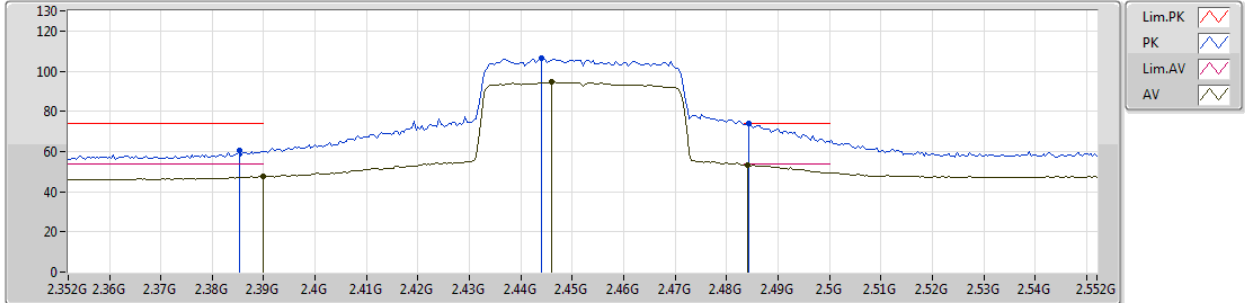
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3878G	60.25	74.00	-13.75	30.79	3	Horizontal	35	2.15	-
AV	2.3894G	47.29	54.00	-6.71	30.80	3	Horizontal	35	2.15	-
PK	2.439G	104.97	Inf	-Inf	30.90	3	Horizontal	35	2.15	-
AV	2.4506G	93.17	Inf	-Inf	30.92	3	Horizontal	35	2.15	-
PK	2.4846G	70.73	74.00	-3.27	30.96	3	Horizontal	35	2.15	-
AV	2.4838G	51.99	54.00	-2.01	30.96	3	Horizontal	35	2.15	-



802.11ax HEW40_Nss1,(MCS0)_1TX

31/01/2019

2452MHz_TX



EUT Y_1TX
Setting 59
01-J-5
FSU
ANT 8

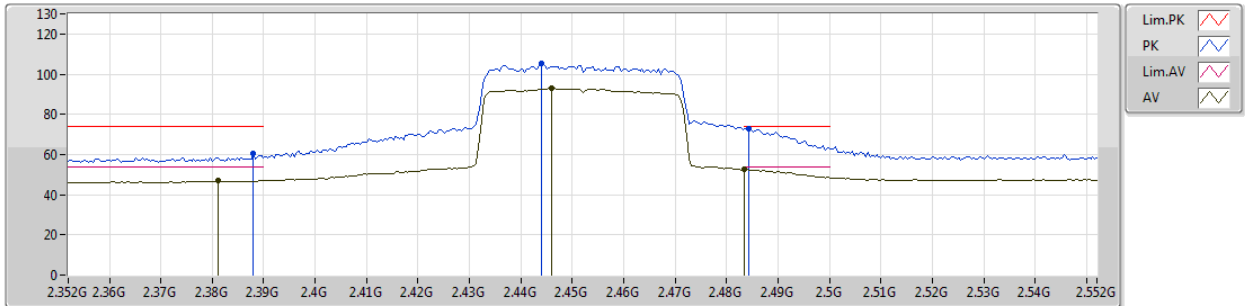
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3852G	60.49	74.00	-13.51	30.79	3	Vertical	0	2.19	-
AV	2.39G	47.50	54.00	-6.50	30.80	3	Vertical	0	2.19	-
PK	2.444G	106.73	Inf	-Inf	30.90	3	Vertical	0	2.19	-
AV	2.446G	94.44	Inf	-Inf	30.91	3	Vertical	0	2.19	-
PK	2.4844G	73.93	74.00	-0.07	30.96	3	Vertical	0	2.19	-
AV	2.484G	53.51	54.00	-0.49	30.96	3	Vertical	0	2.19	-



802.11ax HEW40_Nss1,(MCS0)_1TX

31/01/2019

2452MHz_TX



EUT Y_1TX
Setting 59
01-J-5
FSU
ANT 8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.388G	60.53	74.00	-13.47	30.79	3	Horizontal	37	2.27	-
AV	2.3812G	47.15	54.00	-6.85	30.76	3	Horizontal	37	2.27	-
PK	2.444G	105.07	Inf	-Inf	30.90	3	Horizontal	37	2.27	-
AV	2.446G	92.86	Inf	-Inf	30.91	3	Horizontal	37	2.27	-
PK	2.4844G	72.95	74.00	-1.05	30.96	3	Horizontal	37	2.27	-
AV	2.4835G	52.51	54.00	-1.49	30.96	3	Horizontal	37	2.27	-



RSE TX above 1GHz Result_Bandedge

Appendix F.10

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

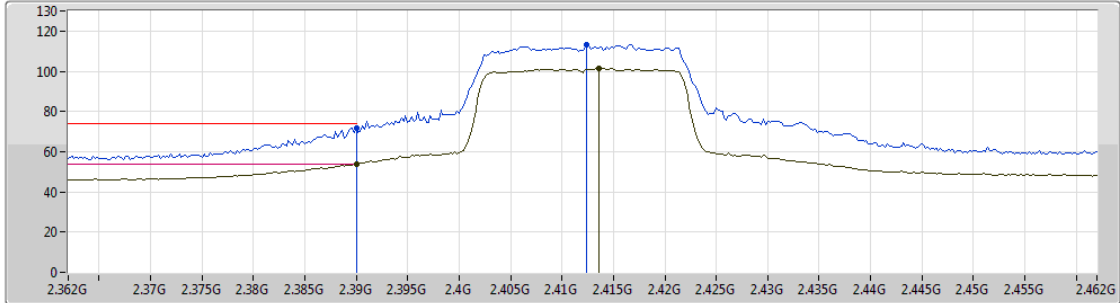
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	AV	2.39G	53.97	54.00	-0.03	30.80	3	Vertical	3	2.35	-



802.11ax HEW20_Nss2,(MCS0)_2TX

30/01/2019

2412MHz_TX



EUT Y_2TX
Setting 59
01-W-3
FSU
ANT 8

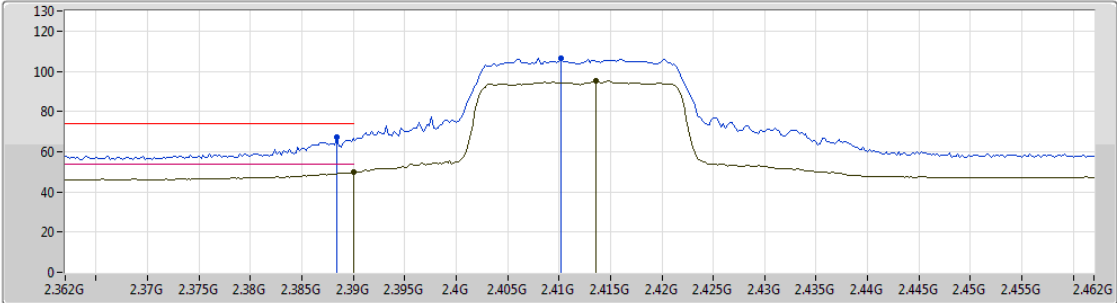
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	71.94	74.00	-2.06	30.80	3	Vertical	3	2.35	-
AV	2.39G	53.97	54.00	-0.03	30.80	3	Vertical	3	2.35	-
PK	2.4124G	113.23	Inf	-Inf	30.86	3	Vertical	3	2.35	-
AV	2.4136G	101.58	Inf	-Inf	30.86	3	Vertical	3	2.35	-



802.11ax HEW20_Nss2,(MCS0)_2TX

30/01/2019

2412MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_2TX
 Setting 59
 01-W-3
 FSU
 ANT 8

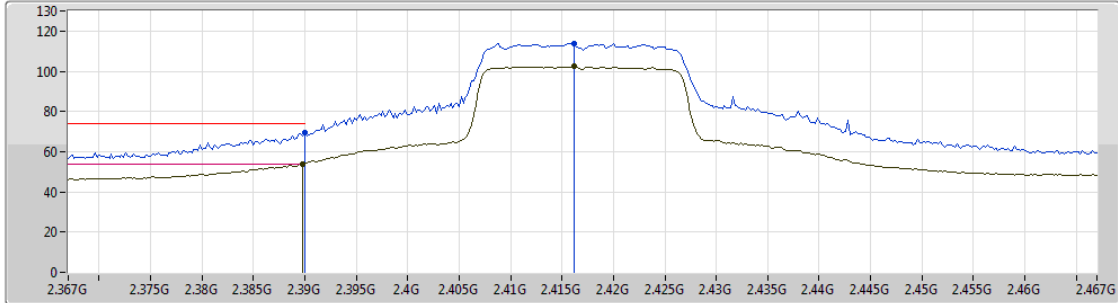
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3884G	67.03	74.00	-6.97	30.80	3	Horizontal	350	1.20	-
AV	2.39G	49.90	54.00	-4.10	30.80	3	Horizontal	350	1.20	-
PK	2.4102G	106.70	Inf	-Inf	30.86	3	Horizontal	350	1.20	-
AV	2.4136G	95.13	Inf	-Inf	30.86	3	Horizontal	350	1.20	-



802.11ax HEW20_Nss2,(MCS0)_2TX

30/01/2019

2417MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_2TX
 Setting 64
 01-W-3
 FSU
 ANT 8

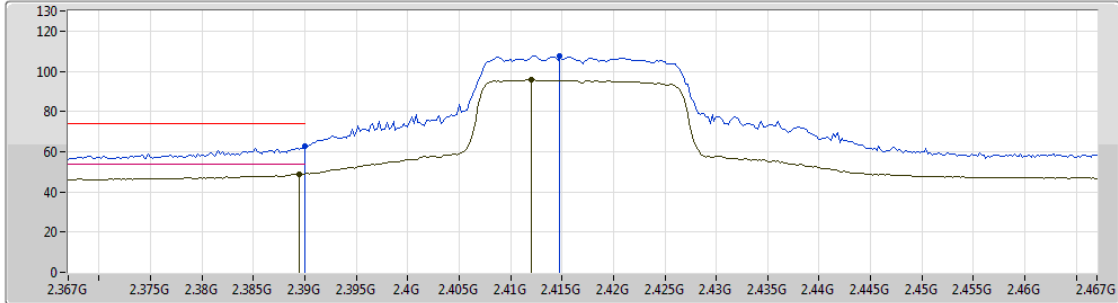
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	69.58	74.00	-4.42	30.80	3	Vertical	6	2.36	-
AV	2.3898G	53.93	54.00	-0.07	30.80	3	Vertical	6	2.36	-
PK	2.4162G	113.75	Inf	-Inf	30.87	3	Vertical	6	2.36	-
AV	2.4162G	102.99	Inf	-Inf	30.87	3	Vertical	6	2.36	-



802.11ax HEW20_Nss2,(MCS0)_2TX

30/01/2019

2417MHz_TX



EUT Y_2TX
Setting 64
01-W-3
FSU
ANT 8

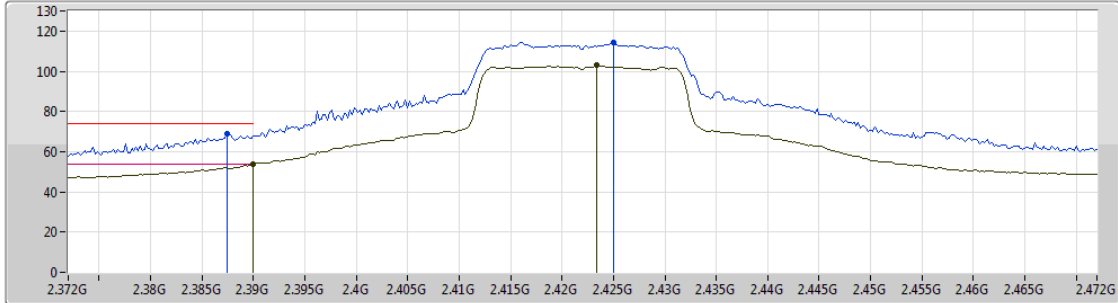
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	62.62	74.00	-11.38	30.80	3	Horizontal	351	1.02	-
AV	2.3894G	48.94	54.00	-5.06	30.80	3	Horizontal	351	1.02	-
PK	2.4148G	107.47	Inf	-Inf	30.86	3	Horizontal	351	1.02	-
AV	2.412G	96.05	Inf	-Inf	30.86	3	Horizontal	351	1.02	-



802.11ax HEW20_Nss2,(MCS0)_2TX

30/01/2019

2422MHz_TX



EUT Y_2TX
Setting 68
01-W-3
FSU
ANT 8

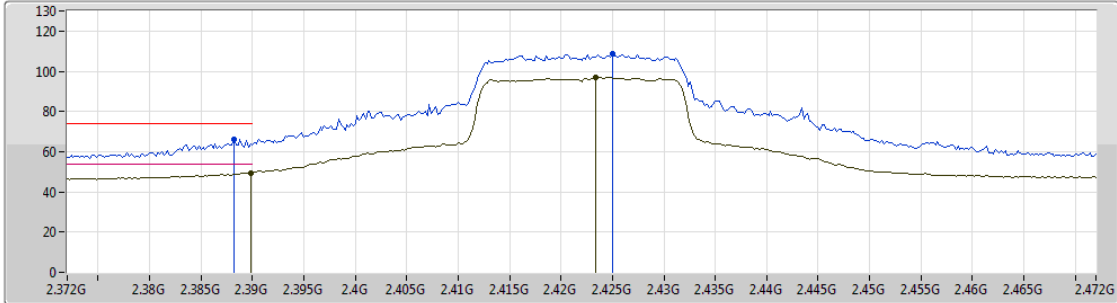
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3874G	68.69	74.00	-5.31	30.79	3	Vertical	10	2.00	-
AV	2.39G	53.84	54.00	-0.16	30.80	3	Vertical	10	2.00	-
PK	2.425G	114.42	Inf	-Inf	30.88	3	Vertical	10	2.00	-
AV	2.4234G	102.95	Inf	-Inf	30.87	3	Vertical	10	2.00	-



802.11ax HEW20_Nss2,(MCS0)_2TX

30/01/2019

2422MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_2TX
 Setting 68
 01-W-3
 FSU
 ANT 8

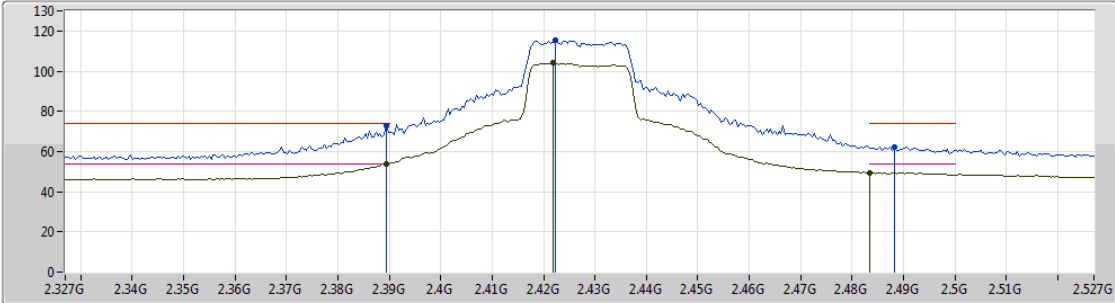
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3882G	66.25	74.00	-7.75	30.79	3	Horizontal	349	1.46	-
AV	2.3898G	49.52	54.00	-4.48	30.80	3	Horizontal	349	1.46	-
PK	2.425G	108.48	Inf	-Inf	30.88	3	Horizontal	349	1.46	-
AV	2.4234G	97.05	Inf	-Inf	30.87	3	Horizontal	349	1.46	-



802.11ax HEW20_Nss2,(MCS0)_2TX

30/01/2019

2427MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_2TX
 Setting 72
 01-W-3
 FSU
 ANT 8

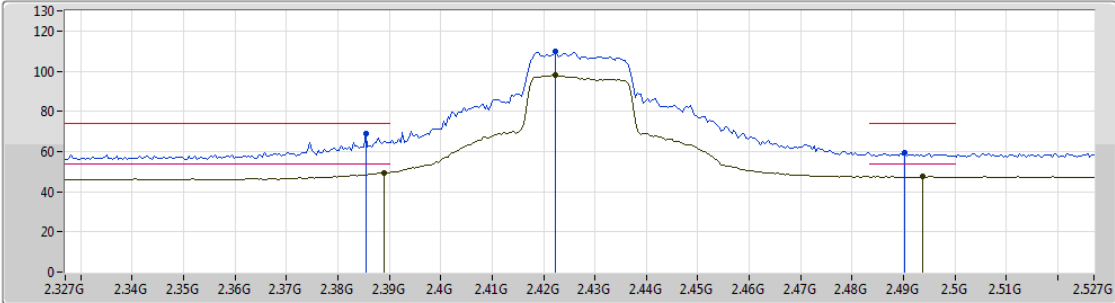
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3894G	72.79	74.00	-1.21	30.80	3	Vertical	11	2.24	-
AV	2.3894G	53.88	54.00	-0.12	30.80	3	Vertical	11	2.24	-
PK	2.4222G	115.20	Inf	-Inf	30.87	3	Vertical	11	2.24	-
AV	2.4218G	104.05	Inf	-Inf	30.87	3	Vertical	11	2.24	-
PK	2.4882G	62.32	74.00	-11.68	30.97	3	Vertical	11	2.24	-
AV	2.4835G	49.52	54.00	-4.48	30.96	3	Vertical	11	2.24	-



802.11ax HEW20_Nss2,(MCS0)_2TX

30/01/2019

2427MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

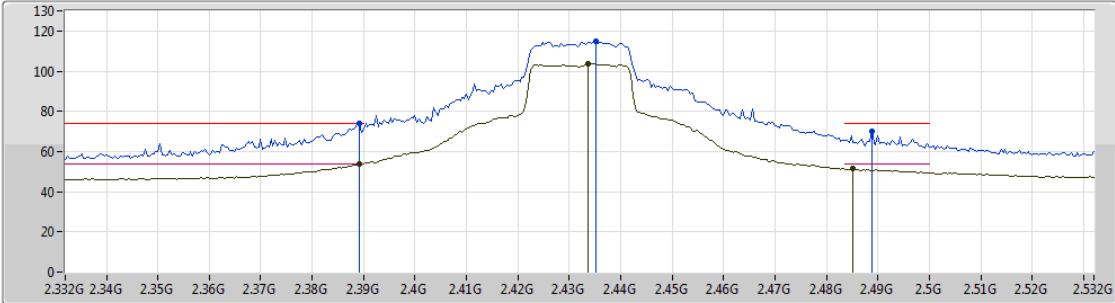
EUT Y_2TX
 Setting 72
 01-W-3
 FSU
 ANT 8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3854G	68.92	74.00	-5.08	30.79	3	Horizontal	350	1.07	-
AV	2.389G	49.53	54.00	-4.47	30.80	3	Horizontal	350	1.07	-
PK	2.4222G	109.62	Inf	-Inf	30.87	3	Horizontal	350	1.07	-
AV	2.4222G	98.19	Inf	-Inf	30.87	3	Horizontal	350	1.07	-
PK	2.4902G	59.21	74.00	-14.79	30.98	3	Horizontal	350	1.07	-
AV	2.4938G	47.65	54.00	-6.35	30.98	3	Horizontal	350	1.07	-

802.11ax HEW20_Nss2,(MCS0)_2TX

30/01/2019

2432MHz_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)

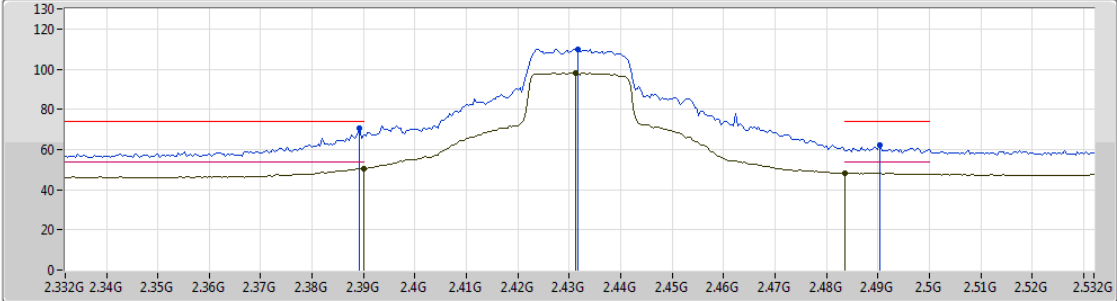
EUT Y_2TX
Setting 75
01-W-3
FSU
ANT 8





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3892G	73.83	74.00	-0.17	30.80	3	Vertical	345	1.61	-
AV	2.3892G	53.77	54.00	-0.23	30.80	3	Vertical	345	1.61	-
PK	2.4352G	114.79	Inf	-Inf	30.90	3	Vertical	345	1.61	-
AV	2.4336G	103.62	Inf	-Inf	30.89	3	Vertical	345	1.61	-
PK	2.4888G	69.77	74.00	-4.23	30.97	3	Vertical	345	1.61	-
AV	2.4852G	51.36	54.00	-2.64	30.97	3	Vertical	345	1.61	-

802.11ax HEW20_Nss2,(MCS0)_2TX

30/01/2019

2432MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

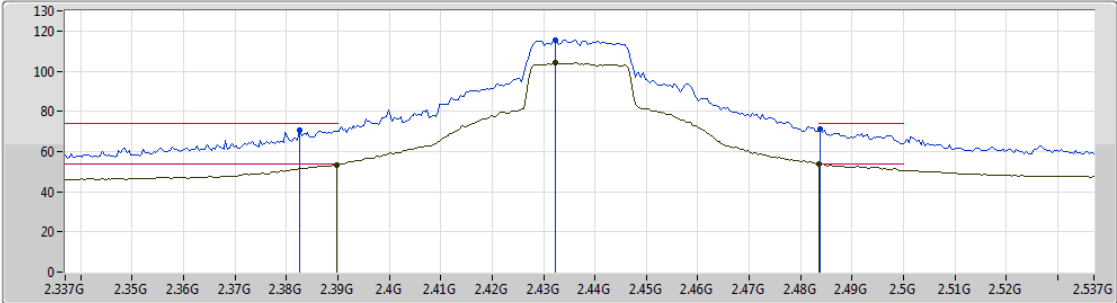
EUT Y_2TX
 Setting 75
 01-W-3
 FSU
 ANT 8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3892G	70.88	74.00	-3.12	30.80	3	Horizontal	348	1.50	-
AV	2.39G	50.29	54.00	-3.71	30.80	3	Horizontal	348	1.50	-
PK	2.4316G	109.90	Inf	-Inf	30.89	3	Horizontal	348	1.50	-
AV	2.4312G	98.15	Inf	-Inf	30.89	3	Horizontal	348	1.50	-
PK	2.4904G	62.29	74.00	-11.71	30.98	3	Horizontal	348	1.50	-
AV	2.4835G	48.40	54.00	-5.60	30.96	3	Horizontal	348	1.50	-

802.11ax HEW20_Nss2,(MCS0)_2TX

30/01/2019

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)

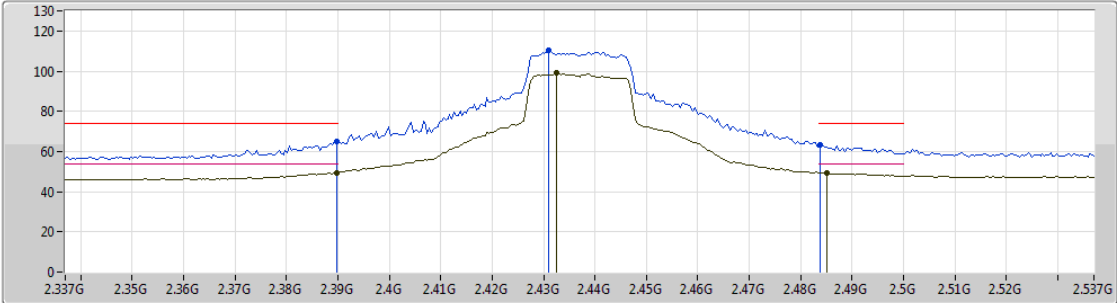
EUT Y_2TX
Setting 76
01-W-3
FSU
ANT 8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3826G	70.86	74.00	-3.14	30.78	3	Vertical	346	1.62	-
AV	2.3898G	53.45	54.00	-0.55	30.80	3	Vertical	346	1.62	-
PK	2.4322G	115.65	Inf	-Inf	30.89	3	Vertical	346	1.62	-
AV	2.4322G	104.23	Inf	-Inf	30.89	3	Vertical	346	1.62	-
PK	2.4838G	71.17	74.00	-2.83	30.96	3	Vertical	346	1.62	-
AV	2.48359G	53.84	54.00	-0.16	30.96	3	Vertical	346	1.62	-

802.11ax HEW20_Nss2,(MCS0)_2TX

30/01/2019

2437MHz_TX



Legend for the spectrum plot:

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

EUT Y_2TX
Setting 76
01-W-3
FSU
ANT 8

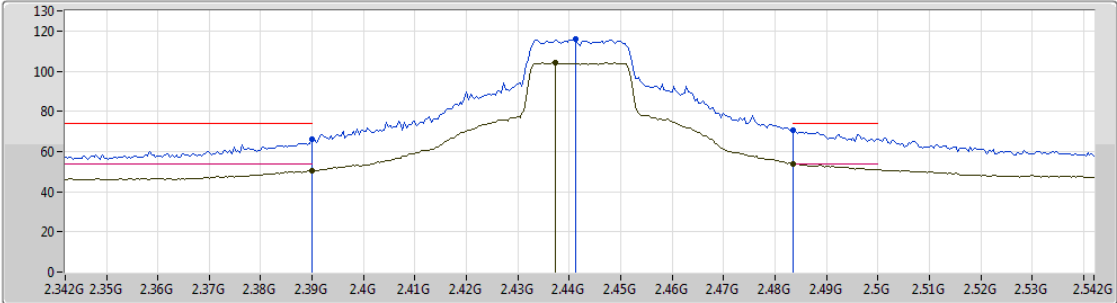
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3898G	65.09	74.00	-8.91	30.80	3	Horizontal	28	1.48	-
AV	2.3898G	49.30	54.00	-4.70	30.80	3	Horizontal	28	1.48	-
PK	2.431G	110.47	Inf	-Inf	30.89	3	Horizontal	28	1.48	-
AV	2.4326G	99.00	Inf	-Inf	30.89	3	Horizontal	28	1.48	-
PK	2.4838G	63.50	74.00	-10.50	30.96	3	Horizontal	28	1.48	-
AV	2.485G	49.59	54.00	-4.41	30.97	3	Horizontal	28	1.48	-



802.11ax HEW20_Nss2,(MCS0)_2TX

30/01/2019

2442MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

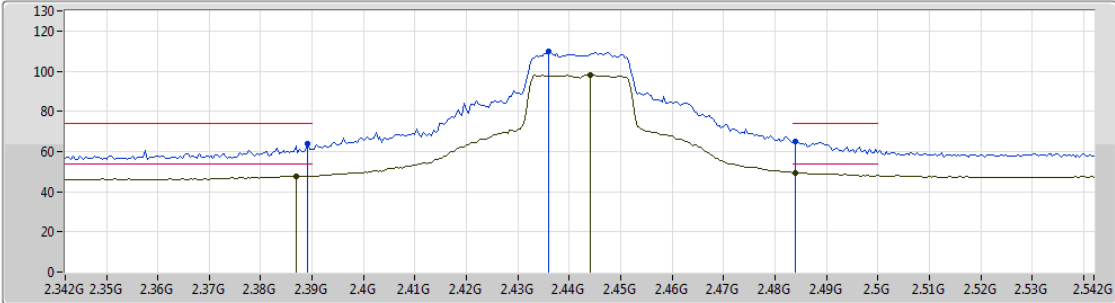
EUT Y_2TX
 Setting 73
 01-W-3
 FSU
 ANT 8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	65.88	74.00	-8.12	30.80	3	Vertical	10	2.29	-
AV	2.39G	50.35	54.00	-3.65	30.80	3	Vertical	10	2.29	-
PK	2.4412G	116.08	Inf	-Inf	30.90	3	Vertical	10	2.29	-
AV	2.4372G	104.29	Inf	-Inf	30.90	3	Vertical	10	2.29	-
PK	2.48355G	70.63	74.00	-3.37	30.96	3	Vertical	10	2.29	-
AV	2.48355G	53.84	54.00	-0.16	30.96	3	Vertical	10	2.29	-

802.11ax HEW20_Nss2,(MCS0)_2TX

30/01/2019

2442MHz_TX



EUT Y_2TX
Setting 73
01-W-3
FSU
ANT 8

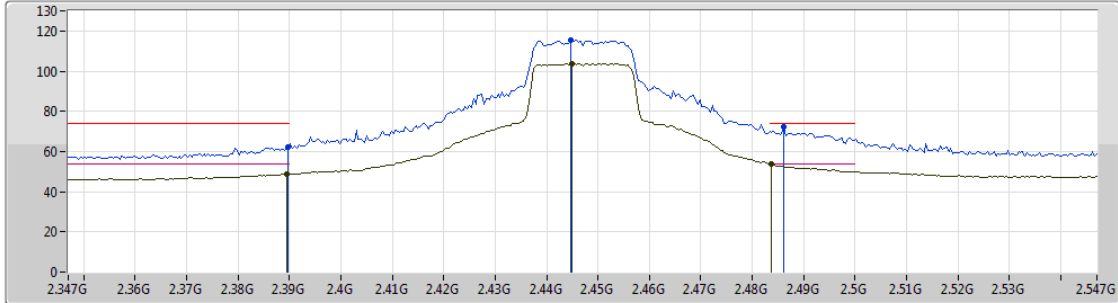
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3892G	63.88	74.00	-10.12	30.80	3	Horizontal	350	1.68	-
AV	2.3868G	47.83	54.00	-6.17	30.79	3	Horizontal	350	1.68	-
PK	2.436G	109.88	Inf	-Inf	30.90	3	Horizontal	350	1.68	-
AV	2.444G	98.09	Inf	-Inf	30.90	3	Horizontal	350	1.68	-
PK	2.484G	65.12	74.00	-8.88	30.96	3	Horizontal	350	1.68	-
AV	2.484G	49.49	54.00	-4.51	30.96	3	Horizontal	350	1.68	-



802.11ax HEW20_Nss2,(MCS0)_2TX

30/01/2019

2447MHz_TX



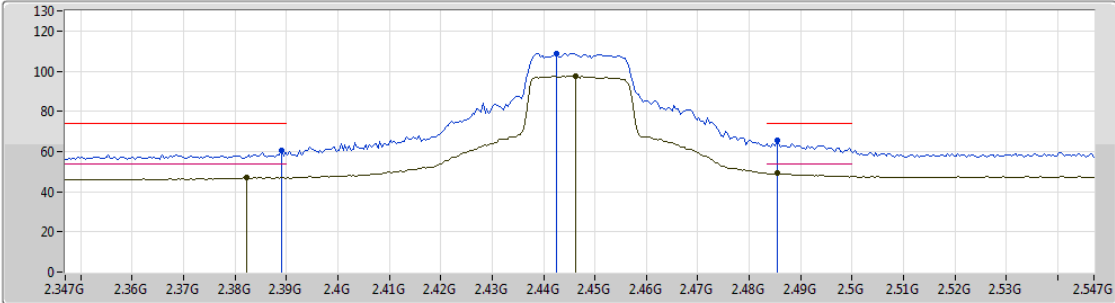
EUT Y_2TX
Setting 70
01-W-3
FSU
ANT 8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3898G	62.13	74.00	-11.87	30.80	3	Vertical	6	2.28	-
AV	2.3894G	48.57	54.00	-5.43	30.80	3	Vertical	6	2.28	-
PK	2.4446G	115.22	Inf	-Inf	30.90	3	Vertical	6	2.28	-
AV	2.445G	103.76	Inf	-Inf	30.91	3	Vertical	6	2.28	-
PK	2.4862G	72.36	74.00	-1.64	30.97	3	Vertical	6	2.28	-
AV	2.48359G	53.87	54.00	-0.13	30.96	3	Vertical	6	2.28	-

802.11ax HEW20_Nss2,(MCS0)_2TX

30/01/2019

2447MHz_TX



EUT Y_2TX
Setting 70
01-W-3
FSU
ANT 8

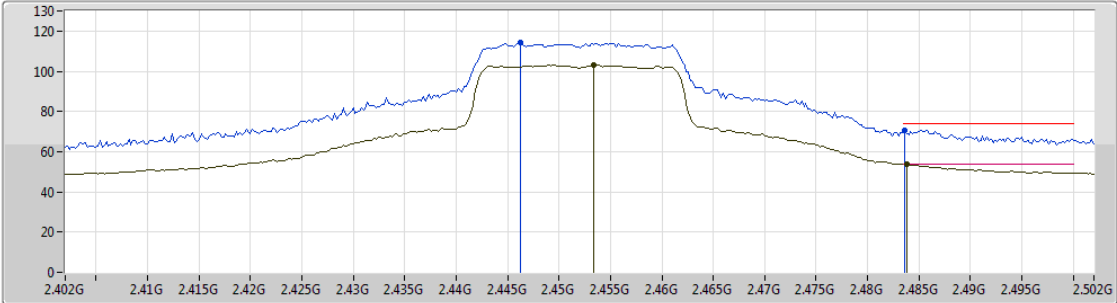
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.389G	60.41	74.00	-13.59	30.80	3	Horizontal	351	1.71	-
AV	2.3822G	47.11	54.00	-6.89	30.78	3	Horizontal	351	1.71	-
PK	2.4426G	108.96	Inf	-Inf	30.90	3	Horizontal	351	1.71	-
AV	2.4462G	97.53	Inf	-Inf	30.91	3	Horizontal	351	1.71	-
PK	2.4854G	65.75	74.00	-8.25	30.97	3	Horizontal	351	1.71	-
AV	2.4854G	49.28	54.00	-4.72	30.97	3	Horizontal	351	1.71	-



802.11ax HEW20_Nss2,(MCS0)_2TX

30/01/2019

2452MHz_TX



Legend for the spectrum plot:

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

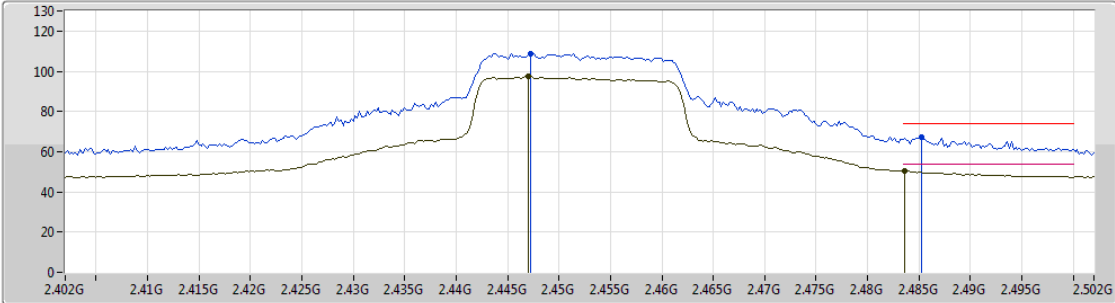
EUT Y_2TX
Setting 68
01-W-3
FSU
ANT 8





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.4462G	114.21	Inf	-Inf	30.91	3	Vertical	13	1.81	-
AV	2.4534G	103.35	Inf	-Inf	30.92	3	Vertical	13	1.81	-
PK	2.4836G	70.56	74.00	-3.44	30.96	3	Vertical	13	1.81	-
AV	2.4838G	53.91	54.00	-0.09	30.96	3	Vertical	13	1.81	-

802.11ax HEW20_Nss2,(MCS0)_2TX

30/01/2019

2452MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

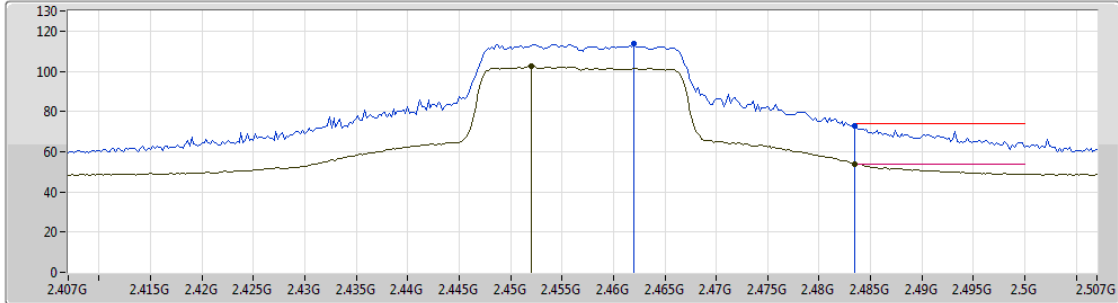
EUT Y_2TX
 Setting 68
 01-W-3
 FSU
 ANT 8




Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.4472G	108.91	Inf	-Inf	30.91	3	Horizontal	351	1.70	-
AV	2.447G	97.50	Inf	-Inf	30.91	3	Horizontal	351	1.70	-
PK	2.4852G	67.11	74.00	-6.89	30.97	3	Horizontal	351	1.70	-
AV	2.4836G	50.40	54.00	-3.60	30.96	3	Horizontal	351	1.70	-

802.11ax HEW20_Nss2,(MCS0)_2TX

30/01/2019

2457MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

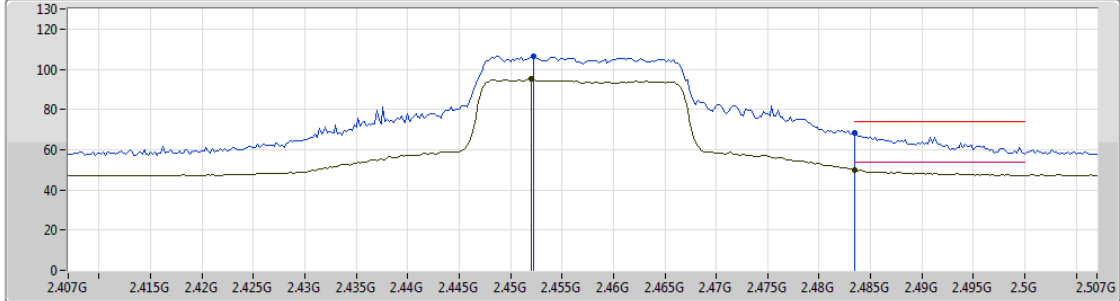
EUT_Y_2TX
 Setting 62
 01-W-3
 FSU
 ANT 8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.462G	113.64	Inf	-Inf	30.93	3	Vertical	12	2.14	-
AV	2.452G	102.44	Inf	-Inf	30.92	3	Vertical	12	2.14	-
PK	2.4835G	72.64	74.00	-1.36	30.96	3	Vertical	12	2.14	-
AV	2.4835G	53.97	54.00	-0.03	30.96	3	Vertical	12	2.14	-

802.11ax HEW20_Nss2,(MCS0)_2TX

30/01/2019

2457MHz_TX



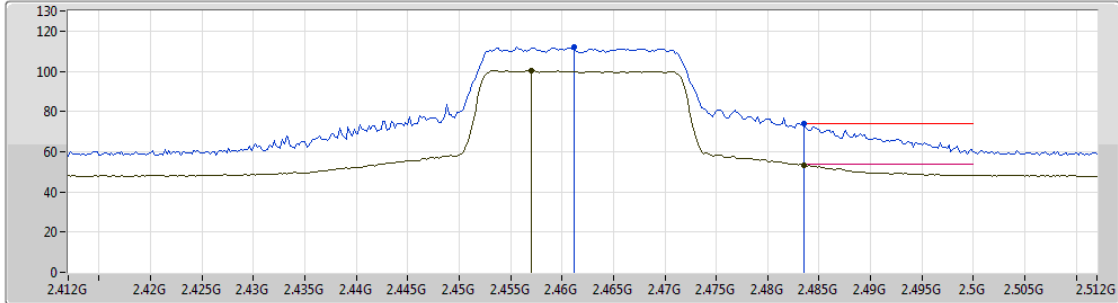
EUT_Y_2TX
Setting 62
01-W-3
FSU
ANT 8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.4522G	106.50	Inf	-Inf	30.92	3	Horizontal	348	1.37	-
AV	2.452G	95.22	Inf	-Inf	30.92	3	Horizontal	348	1.37	-
PK	2.4835G	68.32	74.00	-5.68	30.96	3	Horizontal	348	1.37	-
AV	2.4835G	49.88	54.00	-4.12	30.96	3	Horizontal	348	1.37	-

802.11ax HEW20_Nss2,(MCS0)_2TX

30/01/2019

2462MHz_TX



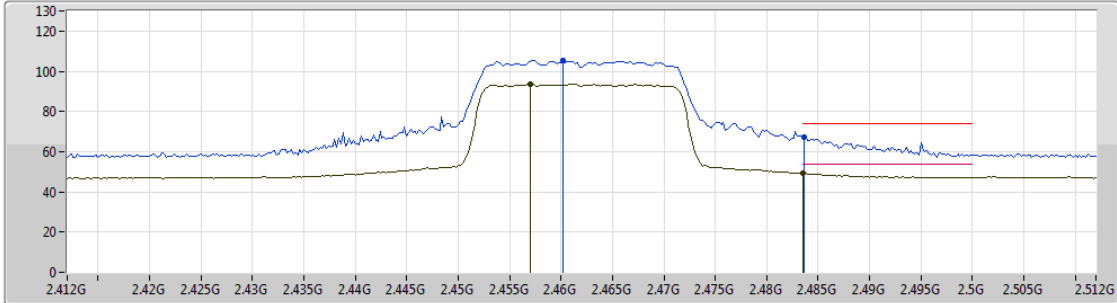
EUT_Y_2TX
Setting 56
01-W-3
FSU
ANT 8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.4612G	112.15	Inf	-Inf	30.93	3	Vertical	11	2.14	-
AV	2.457G	100.56	Inf	-Inf	30.93	3	Vertical	11	2.14	-
PK	2.4835G	73.90	74.00	-0.10	30.96	3	Vertical	11	2.14	-
AV	2.4835G	53.34	54.00	-0.66	30.96	3	Vertical	11	2.14	-

802.11ax HEW20_Nss2,(MCS0)_2TX

30/01/2019

2462MHz_TX



EUT Y_2TX
Setting 56
01-W-3
FSU
ANT 8

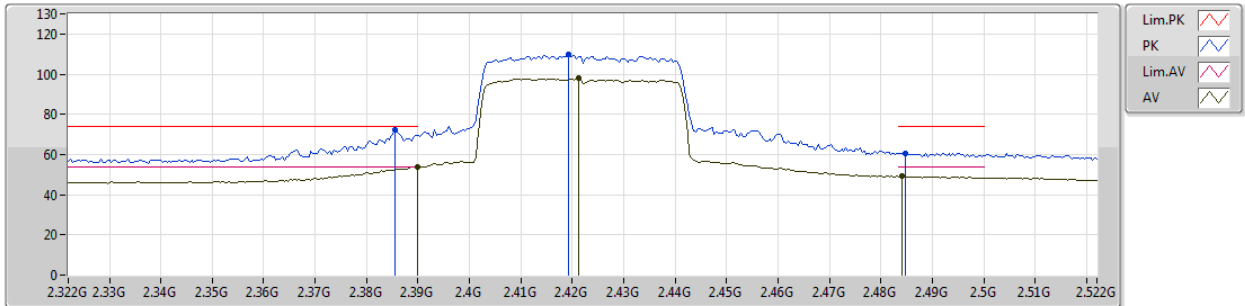
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.4602G	105.35	Inf	-Inf	30.93	3	Horizontal	351	1.61	-
AV	2.457G	93.69	Inf	-Inf	30.93	3	Horizontal	351	1.61	-
PK	2.4836G	67.13	74.00	-6.87	30.96	3	Horizontal	351	1.61	-
AV	2.4835G	49.16	54.00	-4.84	30.96	3	Horizontal	351	1.61	-



802.11ax HEW40_Nss2,(MCS0)_2TX

30/01/2019

2422MHz_TX



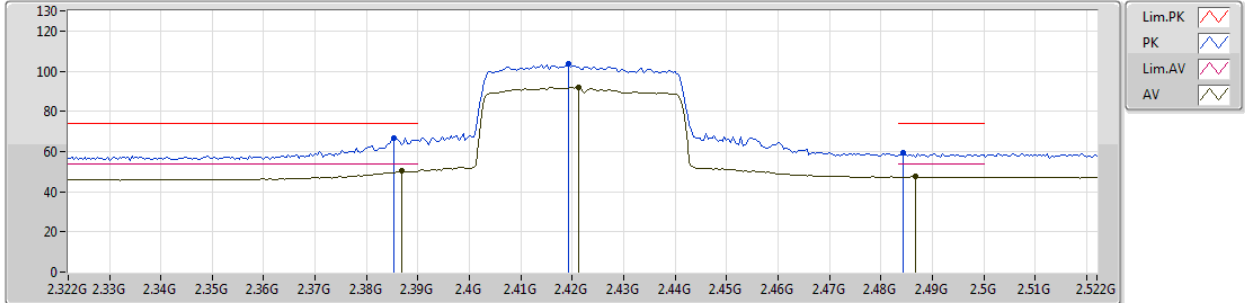
EUT Y_2TX
Setting 58
01-W-3
FSU
ANT 8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3856G	72.55	74.00	-1.45	30.79	3	Vertical	7	2.36	-
AV	2.39G	53.94	54.00	-0.06	30.80	3	Vertical	7	2.36	-
PK	2.4192G	109.80	Inf	-Inf	30.87	3	Vertical	7	2.36	-
AV	2.4212G	98.03	Inf	-Inf	30.87	3	Vertical	7	2.36	-
PK	2.4848G	60.62	74.00	-13.38	30.96	3	Vertical	7	2.36	-
AV	2.484G	49.05	54.00	-4.95	30.96	3	Vertical	7	2.36	-

802.11ax HEW40_Nss2,(MCS0)_2TX

30/01/2019

2422MHz_TX



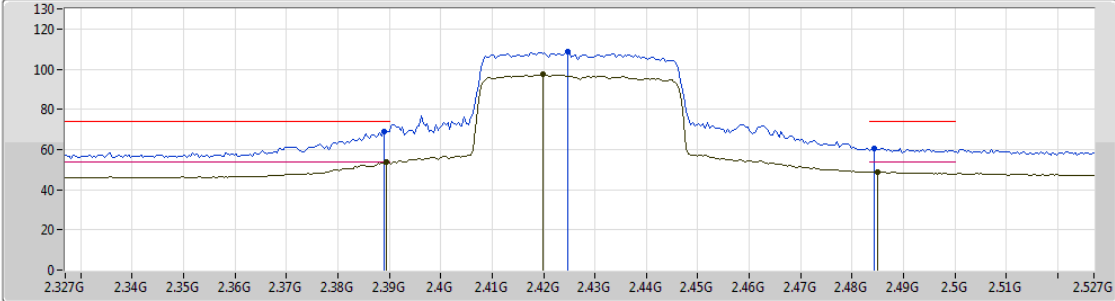
EUT Y_2TX
Setting 58
01-W-3
FSU
ANT 8





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3852G	66.80	74.00	-7.20	30.79	3	Horizontal	351	1.25	-
AV	2.3868G	50.20	54.00	-3.80	30.79	3	Horizontal	351	1.25	-
PK	2.4192G	103.53	Inf	-Inf	30.87	3	Horizontal	351	1.25	-
AV	2.4212G	92.07	Inf	-Inf	30.87	3	Horizontal	351	1.25	-
PK	2.4844G	59.26	74.00	-14.74	30.96	3	Horizontal	351	1.25	-
AV	2.4868G	47.36	54.00	-6.64	30.97	3	Horizontal	351	1.25	-

802.11ax HEW40_Nss2,(MCS0)_2TX

30/01/2019

2427MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

EUT Y_2TX
 Setting 58
 01-W-3
 FSU
 ANT 8

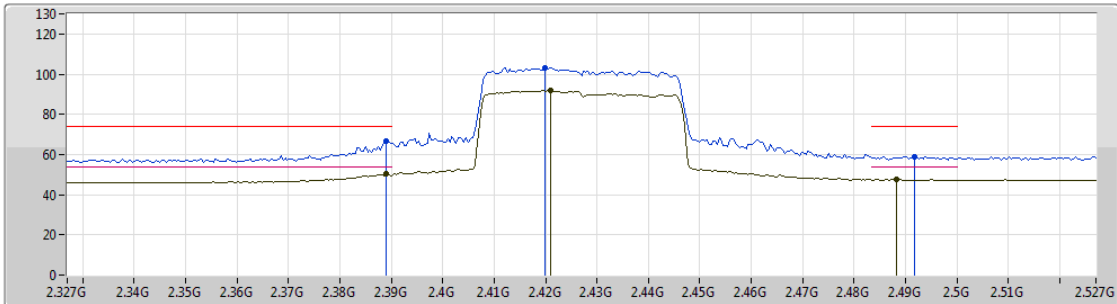
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.389G	68.74	74.00	-5.26	30.80	3	Vertical	347	1.71	-
AV	2.3894G	53.82	54.00	-0.18	30.80	3	Vertical	347	1.71	-
PK	2.4246G	108.93	Inf	-Inf	30.87	3	Vertical	347	1.71	-
AV	2.4198G	97.24	Inf	-Inf	30.87	3	Vertical	347	1.71	-
PK	2.4842G	60.73	74.00	-13.27	30.96	3	Vertical	347	1.71	-
AV	2.485G	49.02	54.00	-4.98	30.97	3	Vertical	347	1.71	-



802.11ax HEW40_Nss2,(MCS0)_2TX

30/01/2019

2427MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

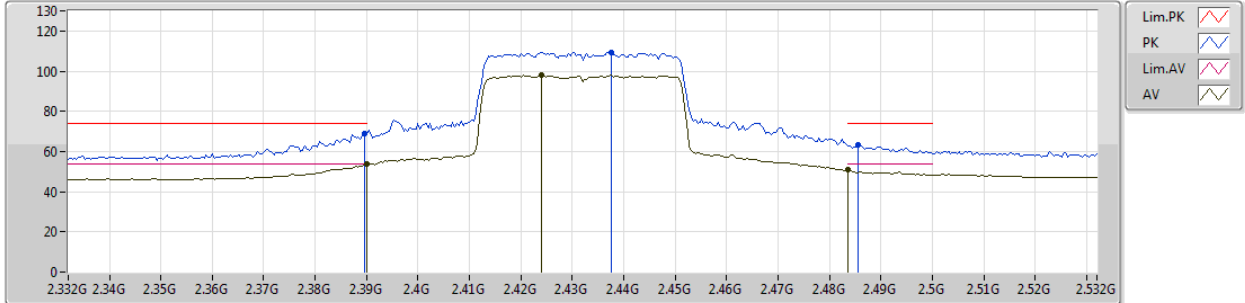
EUT Y_2TX
 Setting 58
 01-W-3
 FSU
 ANT 8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.389G	66.74	74.00	-7.26	30.80	3	Horizontal	350	1.25	-
AV	2.389G	50.26	54.00	-3.74	30.80	3	Horizontal	350	1.25	-
PK	2.4198G	103.32	Inf	-Inf	30.87	3	Horizontal	350	1.25	-
AV	2.421G	92.07	Inf	-Inf	30.87	3	Horizontal	350	1.25	-
PK	2.4918G	59.05	74.00	-14.95	30.98	3	Horizontal	350	1.25	-
AV	2.4882G	47.58	54.00	-6.42	30.97	3	Horizontal	350	1.25	-

802.11ax HEW40_Nss2,(MCS0)_2TX

30/01/2019

2432MHz_TX



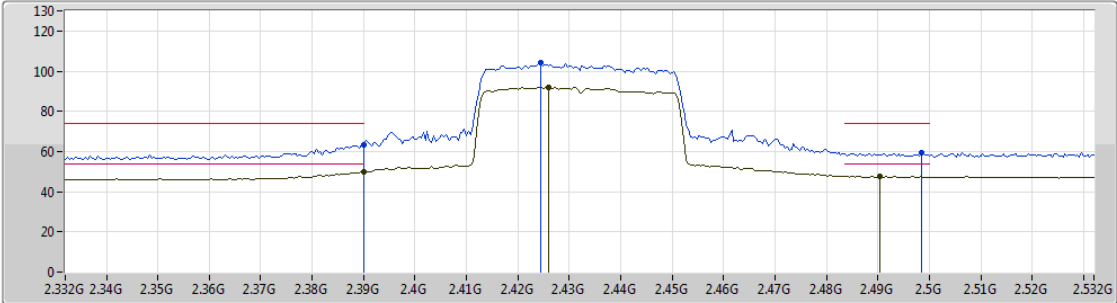
EUT Y_2TX
Setting 59
01-W-3
FSU
ANT 8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3896G	68.90	74.00	-5.10	30.80	3	Vertical	5	2.27	-
AV	2.39G	53.82	54.00	-0.18	30.80	3	Vertical	5	2.27	-
PK	2.4376G	109.35	Inf	-Inf	30.90	3	Vertical	5	2.27	-
AV	2.424G	97.85	Inf	-Inf	30.87	3	Vertical	5	2.27	-
PK	2.4856G	63.27	74.00	-10.73	30.97	3	Vertical	5	2.27	-
AV	2.4835G	50.89	54.00	-3.11	30.96	3	Vertical	5	2.27	-

802.11ax HEW40_Nss2,(MCS0)_2TX

30/01/2019

2432MHz_TX



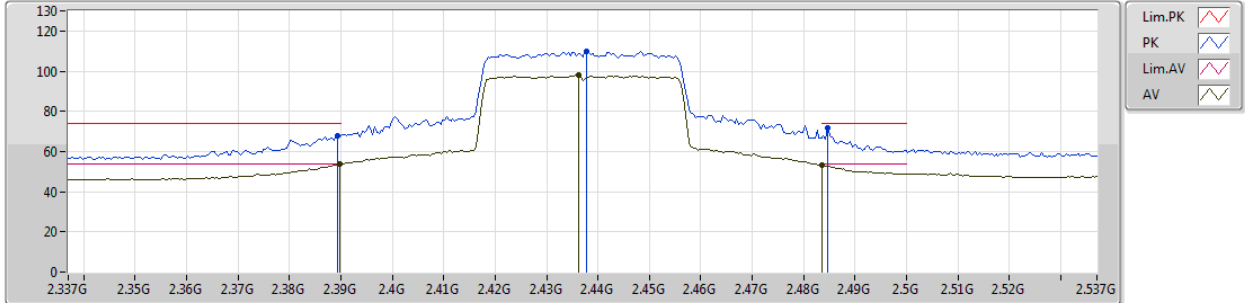
EUT Y_2TX
Setting 59
01-W-3
FSU
ANT 8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.39G	63.53	74.00	-10.47	30.80	3	Horizontal	350	1.46	-
AV	2.39G	50.08	54.00	-3.92	30.80	3	Horizontal	350	1.46	-
PK	2.424G	104.33	Inf	-Inf	30.87	3	Horizontal	350	1.46	-
AV	2.426G	92.09	Inf	-Inf	30.88	3	Horizontal	350	1.46	-
PK	2.4984G	59.46	74.00	-14.54	30.99	3	Horizontal	350	1.46	-
AV	2.4904G	47.77	54.00	-6.23	30.98	3	Horizontal	350	1.46	-

802.11ax HEW40_Nss2,(MCS0)_2TX

30/01/2019

2437MHz_TX



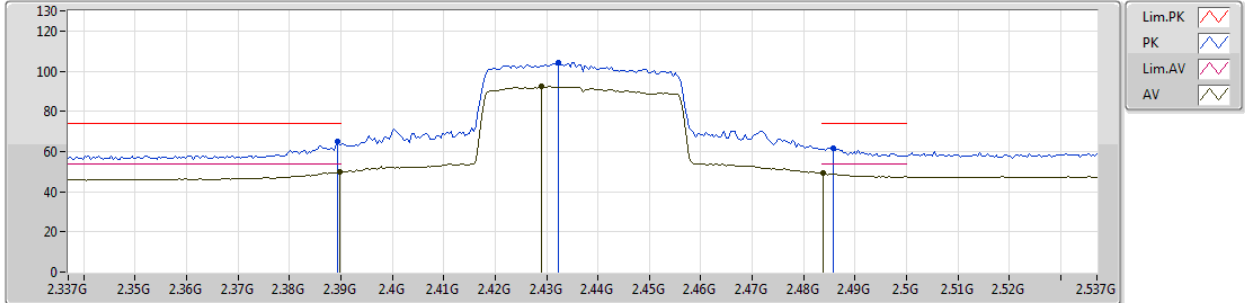
EUT Y_2TX
Setting 61
01-W-3
FSU
ANT 8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3894G	68.01	74.00	-5.99	30.80	3	Vertical	9	1.71	-
AV	2.3898G	53.84	54.00	-0.16	30.80	3	Vertical	9	1.71	-
PK	2.4378G	109.71	Inf	-Inf	30.90	3	Vertical	9	1.71	-
AV	2.4362G	98.12	Inf	-Inf	30.90	3	Vertical	9	1.71	-
PK	2.4846G	71.92	74.00	-2.08	30.96	3	Vertical	9	1.71	-
AV	2.4835G	53.26	54.00	-0.74	30.96	3	Vertical	9	1.71	-

802.11ax HEW40_Nss2,(MCS0)_2TX

30/01/2019

2437MHz_TX



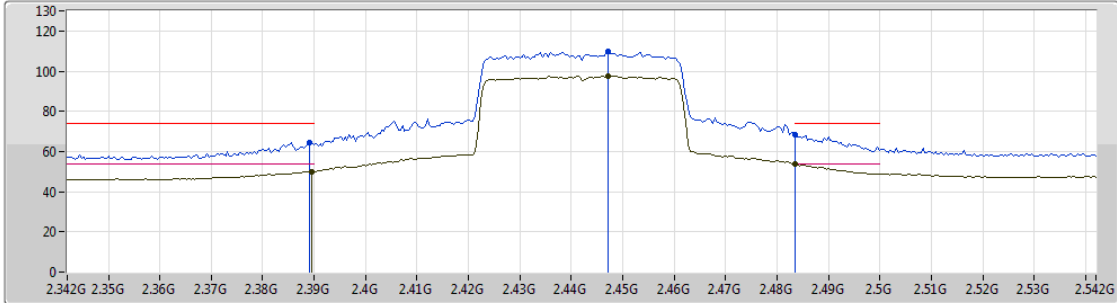
EUT Y_2TX
Setting 61
01-W-3
FSU
ANT 8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3894G	64.78	74.00	-9.22	30.80	3	Horizontal	25	1.45	-
AV	2.3898G	49.69	54.00	-4.31	30.80	3	Horizontal	25	1.45	-
PK	2.4322G	104.28	Inf	-Inf	30.89	3	Horizontal	25	1.45	-
AV	2.429G	92.43	Inf	-Inf	30.88	3	Horizontal	25	1.45	-
PK	2.4858G	61.83	74.00	-12.17	30.97	3	Horizontal	25	1.45	-
AV	2.4838G	49.16	54.00	-4.84	30.96	3	Horizontal	25	1.45	-

802.11ax HEW40_Nss2,(MCS0)_2TX

30/01/2019

2442MHz_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 Y_2TX
Setting 60
01-W-3
FSU
ANT 8

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	2.3892G	64.37	74.00	-9.63	30.80	3	Vertical	12	1.64	-
AV	2.3896G	50.01	54.00	-3.99	30.80	3	Vertical	12	1.64	-
PK	2.4472G	109.74	Inf	-Inf	30.91	3	Vertical	12	1.64	-
AV	2.4472G	97.69	Inf	-Inf	30.91	3	Vertical	12	1.64	-
PK	2.48359G	68.23	74.00	-5.77	30.96	3	Vertical	12	1.64	-
AV	2.48359G	53.97	54.00	-0.03	30.96	3	Vertical	12	1.64	-