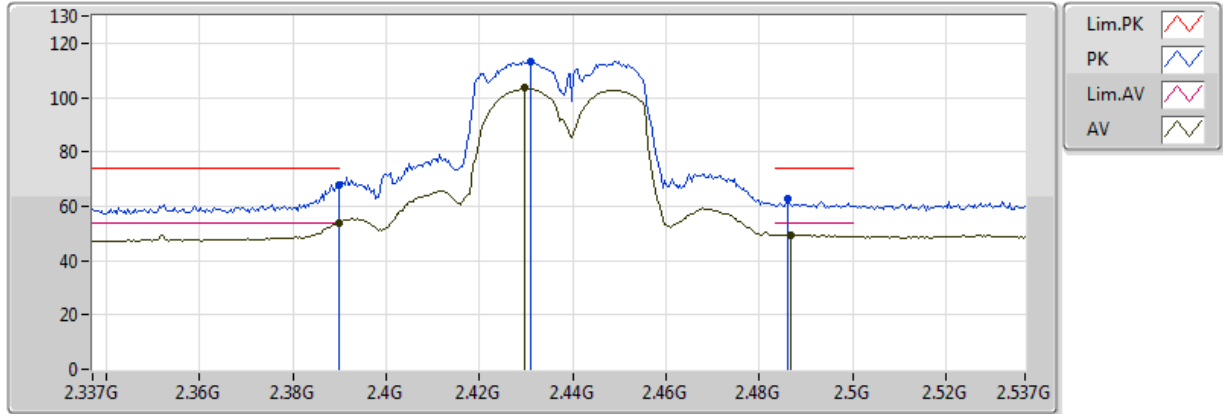




### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX

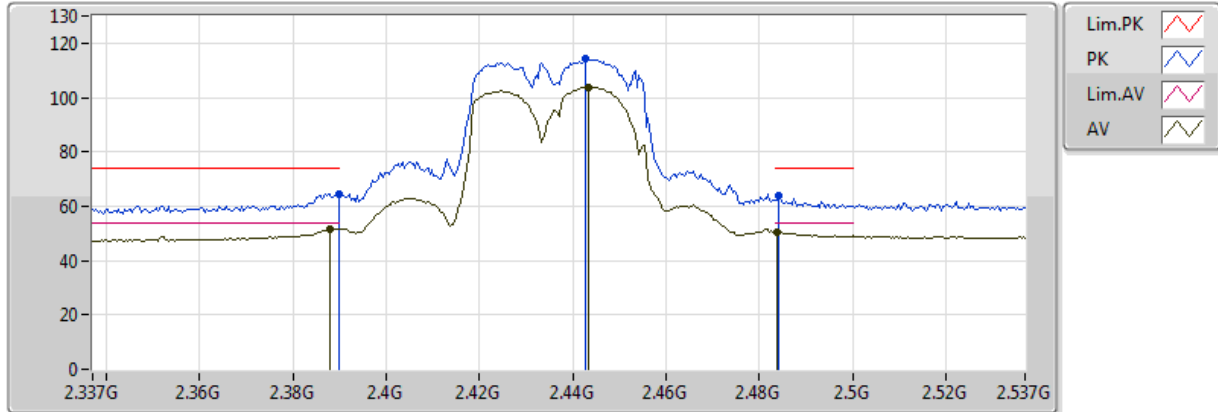


20170629  
 EUT X 2TX  
 Setting 13.5  
 02-J-6  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	53.87	54.00	-0.13	31.94	3	V	89	1.95	-
AV	2.4298G	103.41	Inf	-Inf	32.06	3	V	89	1.95	-
AV	2.4866G	49.37	54.00	-4.63	32.23	3	V	89	1.95	-
PK	2.389998G	68.01	74.00	-5.99	31.94	3	V	89	1.95	-
PK	2.431G	113.22	Inf	-Inf	32.06	3	V	89	1.95	-
PK	2.4862G	62.63	74.00	-11.37	32.23	3	V	89	1.95	-

### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX

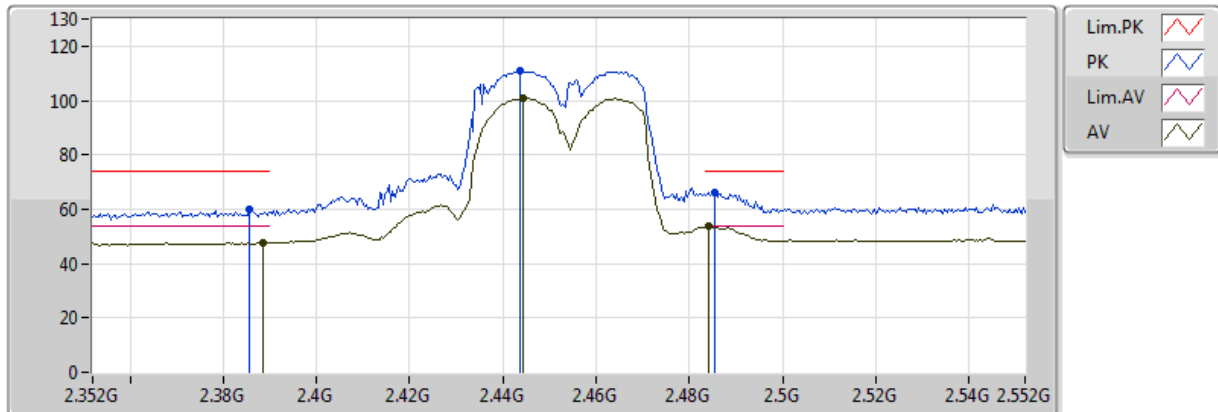


20170629  
 EUT X 2TX  
 Setting 13.5  
 02-J-6  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3878G	51.76	54.00	-2.24	31.93	3	H	82	1.40	-
AV	2.4434G	103.94	Inf	-Inf	32.10	3	H	82	1.40	-
AV	2.4838G	50.62	54.00	-3.38	32.22	3	H	82	1.40	-
PK	2.389998G	64.69	74.00	-9.31	31.94	3	H	82	1.40	-
PK	2.4426G	114.19	Inf	-Inf	32.10	3	H	82	1.40	-
PK	2.4842G	64.00	74.00	-10.00	32.22	3	H	82	1.40	-

### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2452MHz\_TX

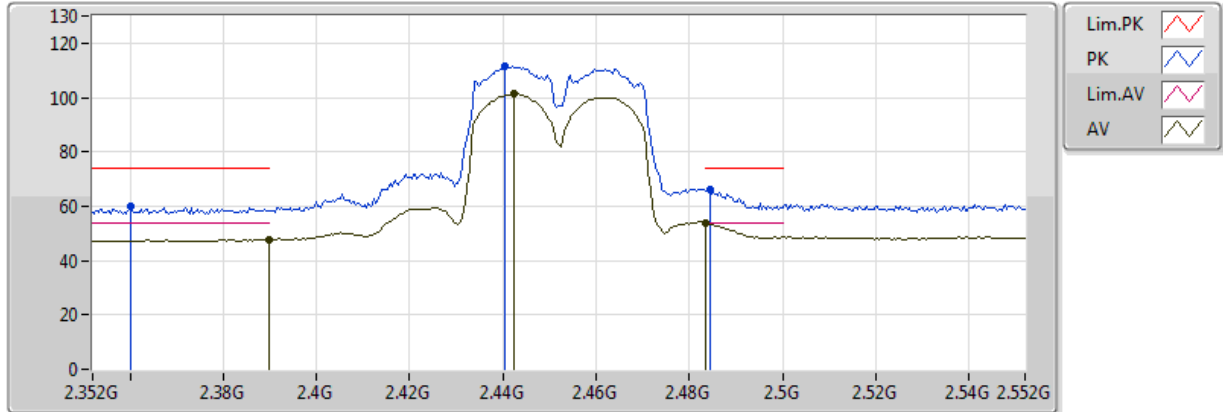


20170629  
 EUT X 2TX  
 Setting 11.5  
 02-J-6  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3884G	47.64	54.00	-6.36	31.93	3	V	85	1.89	-
AV	2.4444G	101.00	Inf	-Inf	32.10	3	V	85	1.89	-
AV	2.484G	53.62	54.00	-0.38	32.22	3	V	85	1.89	-
PK	2.3856G	59.98	74.00	-14.02	31.93	3	V	85	1.89	-
PK	2.4436G	110.84	Inf	-Inf	32.10	3	V	85	1.89	-
PK	2.4856G	66.04	74.00	-7.96	32.23	3	V	85	1.89	-

### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2452MHz\_TX



20170629  
 EUT X 2TX  
 Setting 11.5  
 02-J-6  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	47.64	54.00	-6.36	31.94	3	H	90	1.69	-
AV	2.4424G	101.34	Inf	-Inf	32.10	3	H	90	1.69	-
AV	2.4836G	53.98	54.00	-0.02	32.22	3	H	90	1.69	-
PK	2.36G	60.03	74.00	-13.97	31.85	3	H	90	1.69	-
PK	2.4404G	111.28	Inf	-Inf	32.09	3	H	90	1.69	-
PK	2.4844G	65.85	74.00	-8.15	32.22	3	H	90	1.69	-



<For Beamforming Mode>

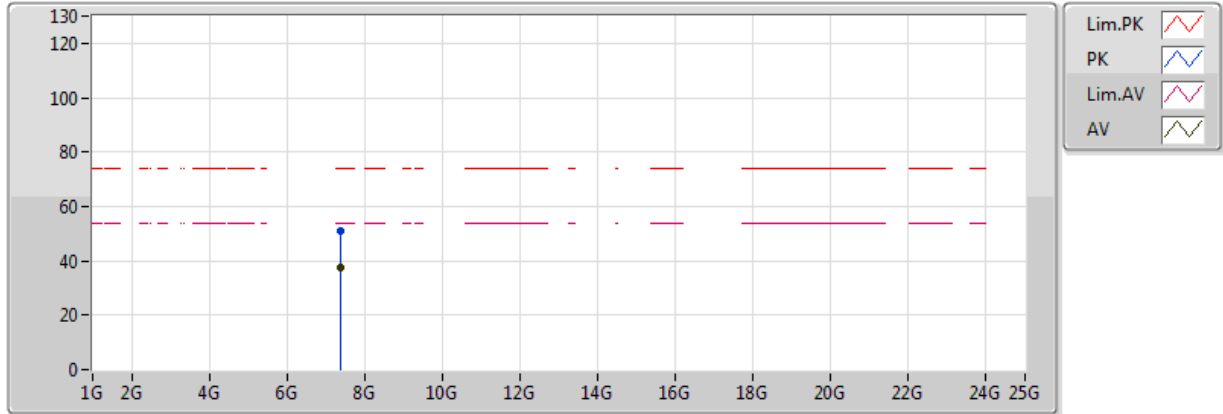
Harmonic Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	7.39992G	37.70	54.00	-16.30	12.38	3	H	352	1.44	-



### 802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

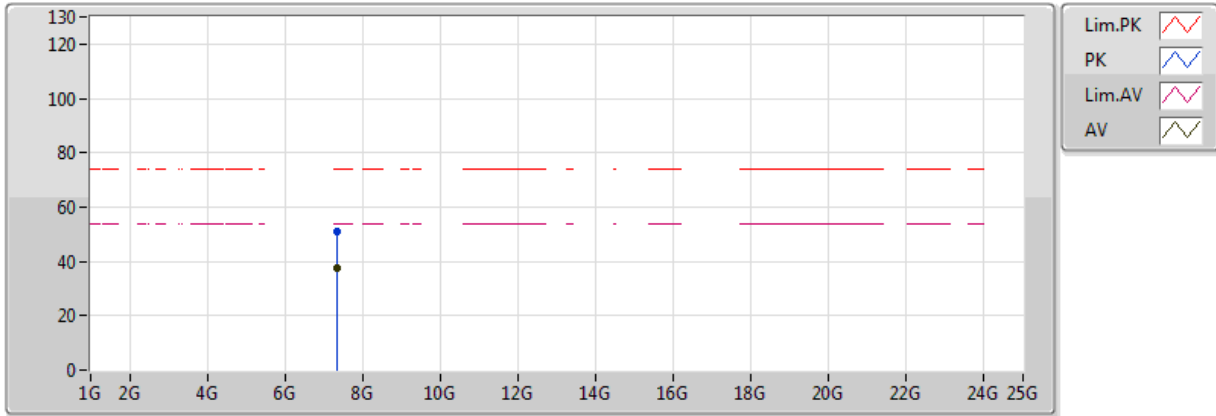
### 2412MHz\_TX



20170620  
 EUT X 2TX  
 Setting 22 (0x59151501)  
 02-Z-1  
 FSU(100015)  
 TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.36374G	37.63	54.00	-16.37	12.30	3	V	164	1.43	-
PK	7.3629G	51.06	74.00	-22.94	12.30	3	V	164	1.43	-

### 802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX 2412MHz\_TX



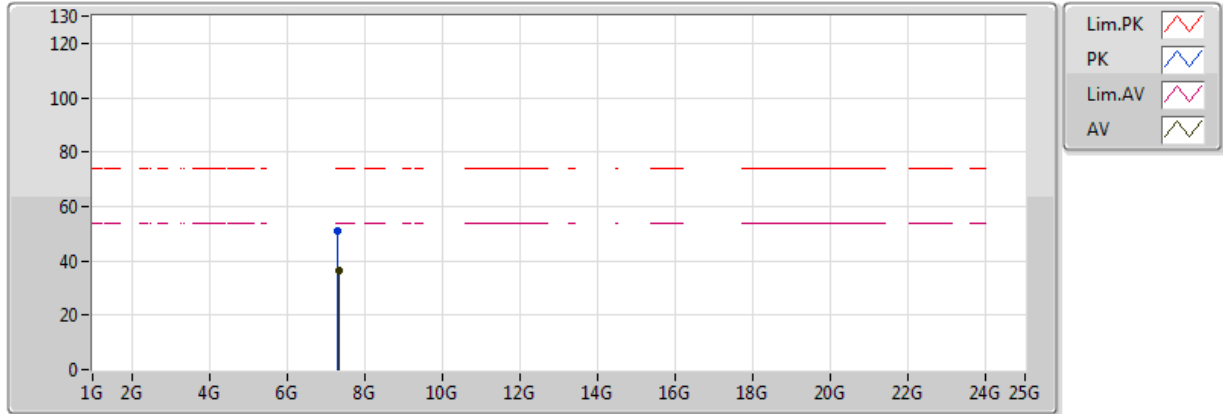
20170620  
EUT X 2TX  
Setting 22 (0x59151501)  
02-Z-1  
FSU(100015)  
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.36176G	37.64	54.00	-16.36	12.30	3	H	325	1.81	-
PK	7.34724G	51.05	74.00	-22.95	12.27	3	H	325	1.81	-



### 802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX



20170620  
 EUT X 2TX  
 Setting 22 (0x59151501)  
 02-Z-1  
 FSU(100015)  
 TXBF

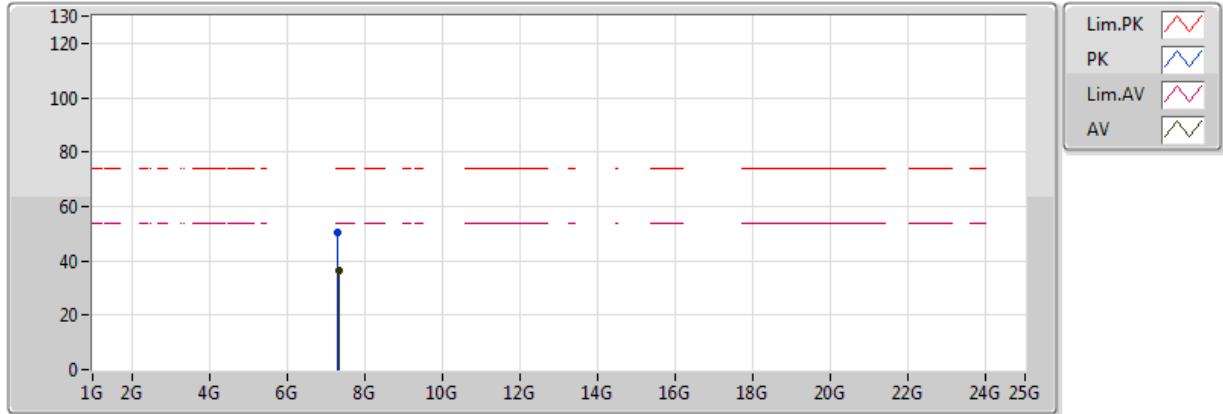
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.3236G	36.51	54.00	-17.49	12.22	3	V	56	1.13	-
PK	7.31622G	51.08	74.00	-22.92	12.20	3	V	56	1.13	-





### 802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX



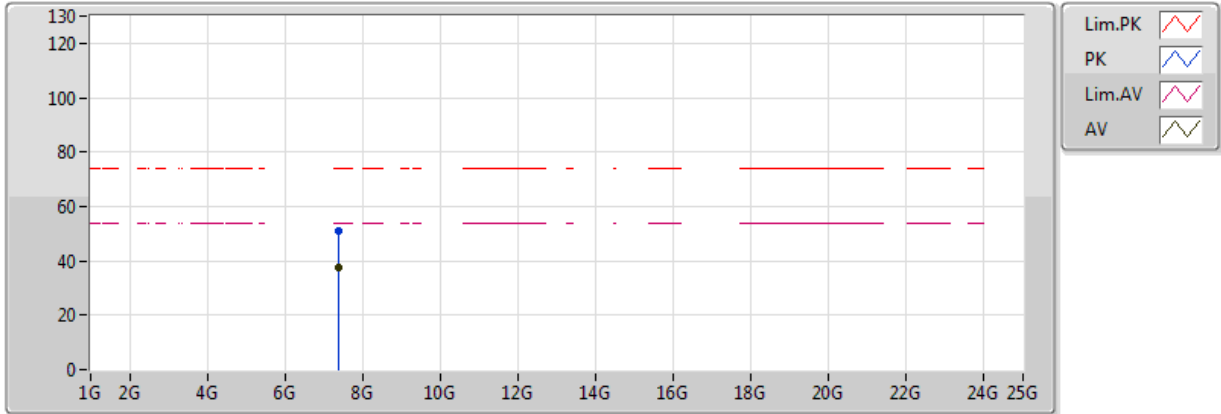
20170620  
 EUT X 2TX  
 Setting 22 (0x59151501)  
 02-Z-1  
 FSU(100015)  
 TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.32522G	36.51	54.00	-17.49	12.22	3	H	335	1.40	-
PK	7.31592G	50.59	74.00	-23.41	12.20	3	H	335	1.40	-



### 802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

### 2462MHz\_TX



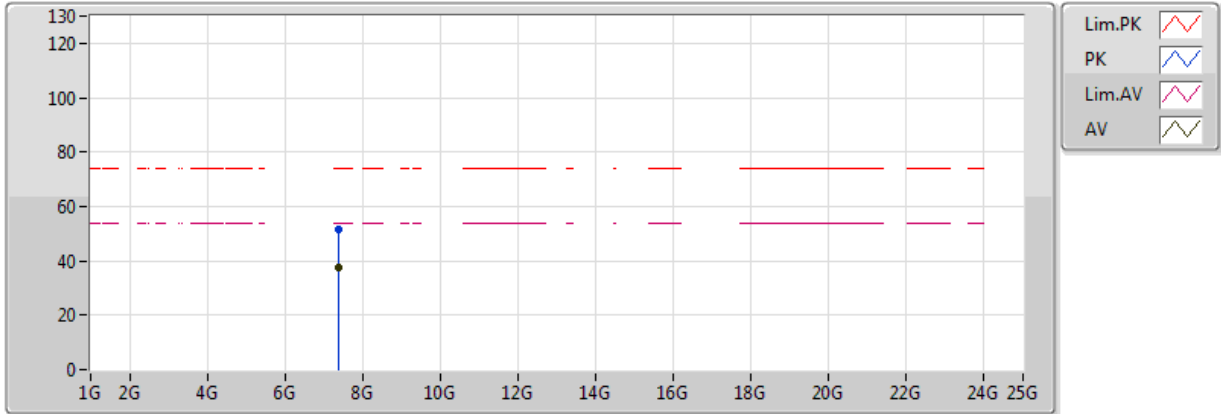
20170620  
 EUT X 2TX  
 Setting 22 (0x59151501)  
 02-Z-1  
 FSU(100015)  
 TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.39914G	37.62	54.00	-16.38	12.38	3	V	265	1.19	-
PK	7.3842G	51.00	74.00	-23.00	12.35	3	V	265	1.19	-



### 802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

### 2462MHz\_TX



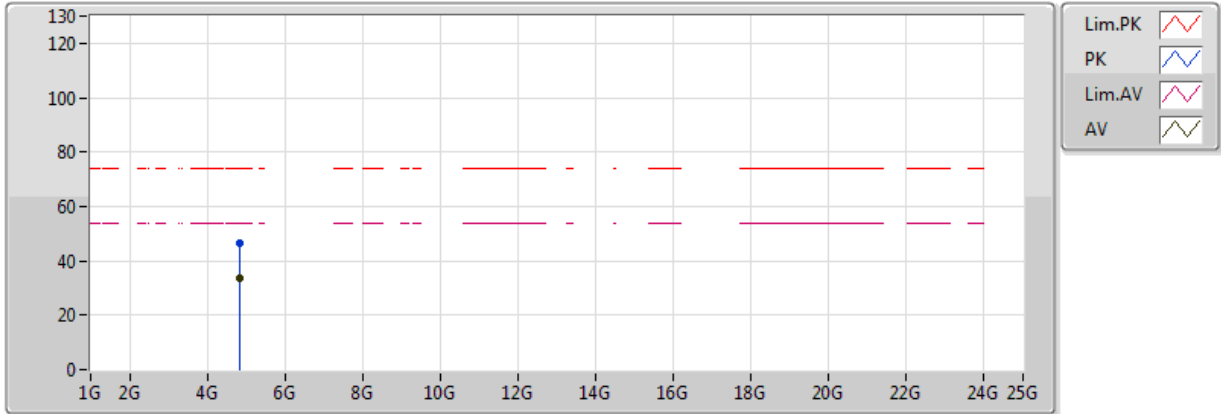
20170620  
 EUT X 2TX  
 Setting 22 (0x59151501)  
 02-Z-1  
 FSU(100015)  
 TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.39992G	37.70	54.00	-16.30	12.38	3	H	352	1.44	-
PK	7.39374G	51.31	74.00	-22.69	12.37	3	H	352	1.44	-



### 802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

### 2422MHz\_TX



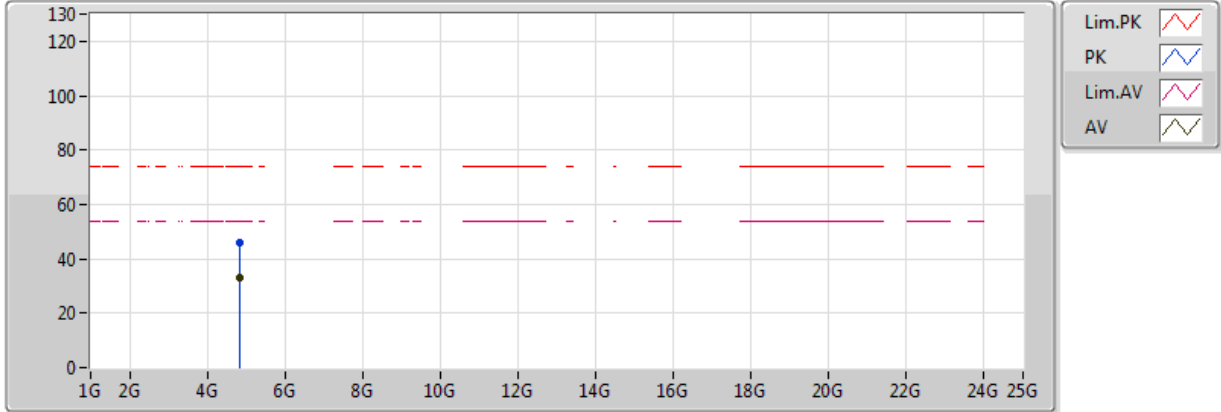
20170620  
 EUT X 2TX  
 Setting 22 (0x59151501)  
 02-Z-1  
 FSU(100015)  
 TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.83074G	33.36	54.00	-20.64	8.11	3	V	346	1.92	-
PK	4.83278G	46.60	74.00	-27.40	8.11	3	V	346	1.92	-



### 802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

### 2422MHz\_TX



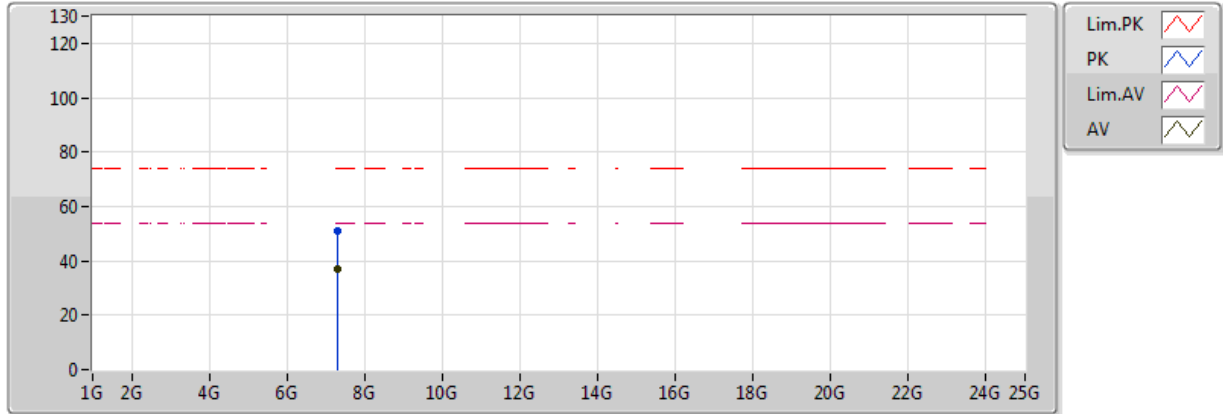
20170620  
 EUT X 2TX  
 Setting 22 (0x59151501)  
 02-Z-1  
 FSU(100015)  
 TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.83014G	32.99	54.00	-21.01	8.10	3	H	41	1.69	-
PK	4.84934G	46.21	74.00	-27.79	8.16	3	H	41	1.69	-



### 802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX



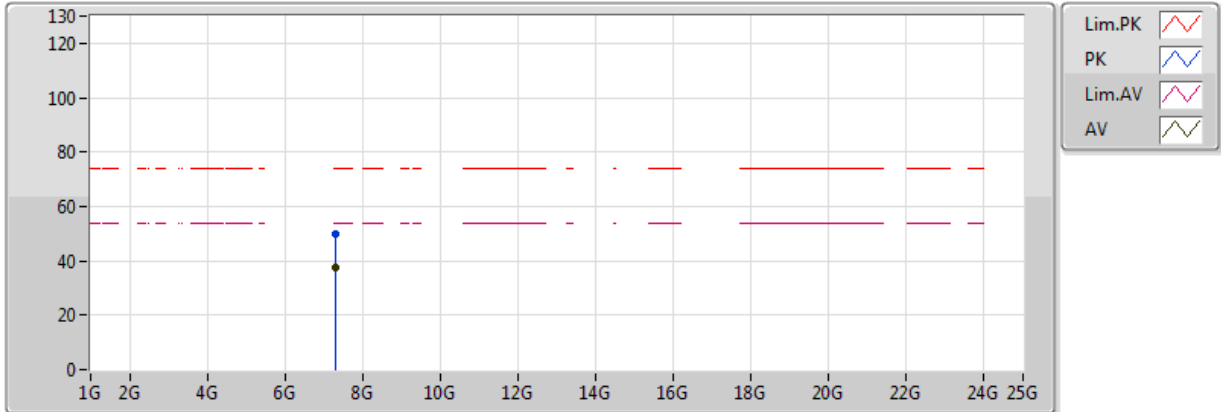
20170620  
 EUT X 2TX  
 Setting 22 (0x59151501)  
 02-Z-1  
 FSU(100015)  
 TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.30164G	37.26	54.00	-16.74	12.17	3	V	125	1.15	-
PK	7.30098G	50.76	74.00	-23.24	12.17	3	V	125	1.15	-



### 802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX



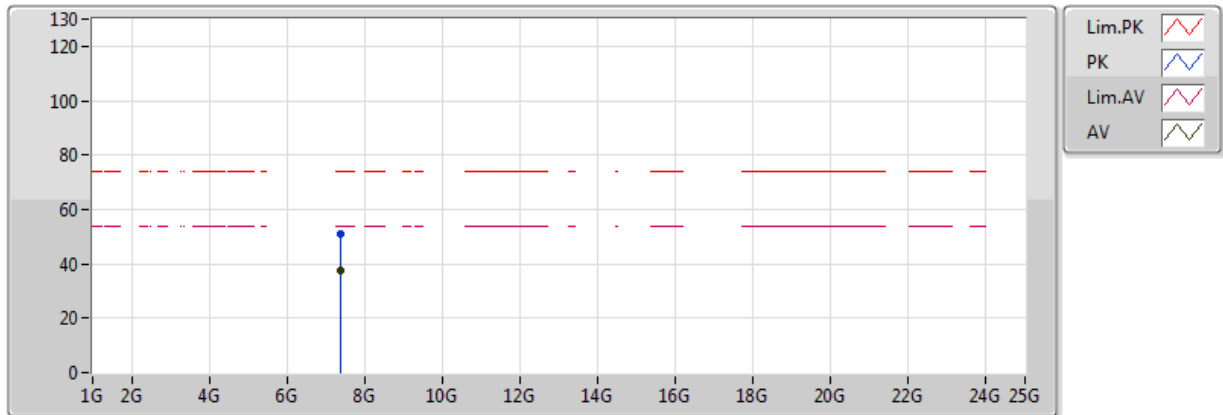
20170620  
 EUT X 2TX  
 Setting 22 (0x59151501)  
 02-Z-1  
 FSU(100015)  
 TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.32186G	37.31	54.00	-16.69	12.22	3	H	22	1.36	-
PK	7.30368G	50.14	74.00	-23.86	12.18	3	H	22	1.36	-



### 802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

### 2452MHz\_TX



20170620  
 EUT X 2TX  
 Setting 22 (0x59151501)  
 02-Z-1  
 FSU(100015)  
 TXBF

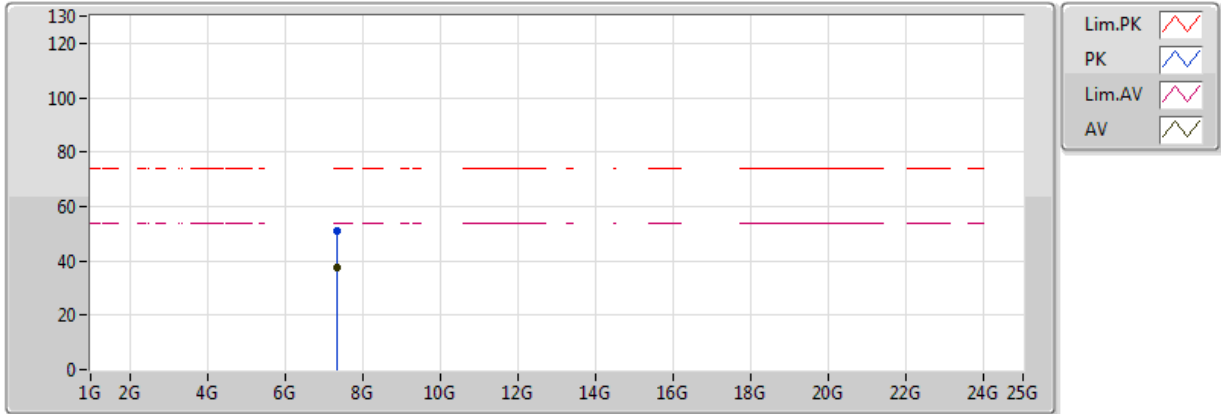
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.36374G	37.63	54.00	-16.37	12.30	3	V	164	1.43	-
PK	7.3629G	51.06	74.00	-22.94	12.30	3	V	164	1.43	-





### 802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

### 2452MHz\_TX



20170620  
 EUT X 2TX  
 Setting 22 (0x59151501)  
 02-Z-1  
 FSU(100015)  
 TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.36176G	37.64	54.00	-16.36	12.30	3	H	325	1.81	-
PK	7.34724G	51.05	74.00	-22.95	12.27	3	H	325	1.81	-

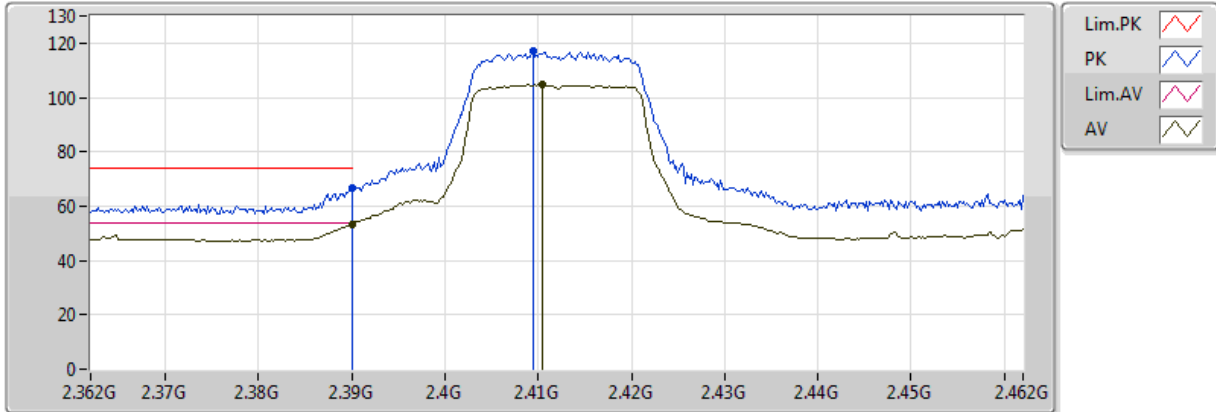


**Band Edge Emission Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	2.3892G	53.88	54.00	-0.12	31.94	3	V	91	1.69	-

### 802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

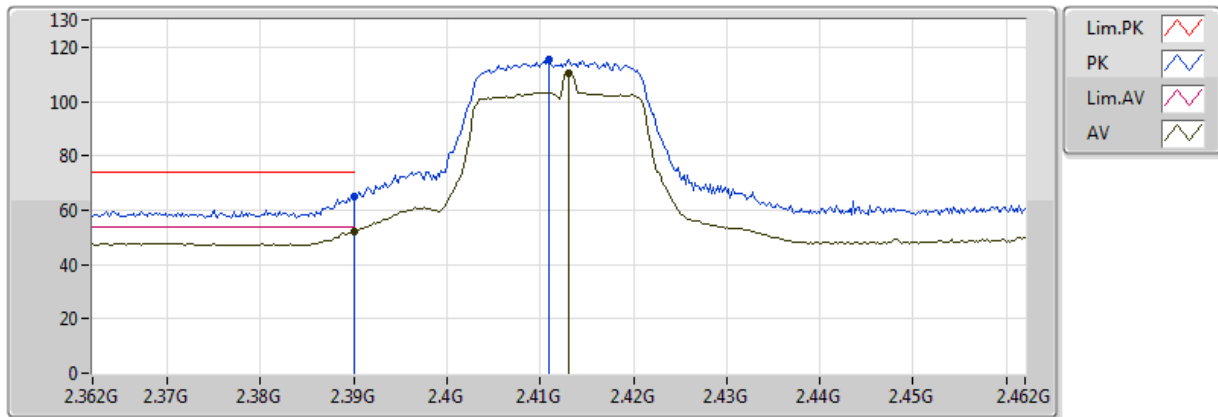
### 2412MHz\_TX



20170629  
 EUT X 2TX  
 Setting 13  
 02-J-6  
 FSU(100015)  
 ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.23	54.00	-0.77	31.94	3	V	90	1.79	-
AV	2.4104G	104.72	Inf	-Inf	32.00	3	V	90	1.79	-
PK	2.39G	66.46	74.00	-7.54	31.94	3	V	90	1.79	-
PK	2.4094G	117.25	Inf	-Inf	32.00	3	V	90	1.79	-

### 802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX 2412MHz\_TX

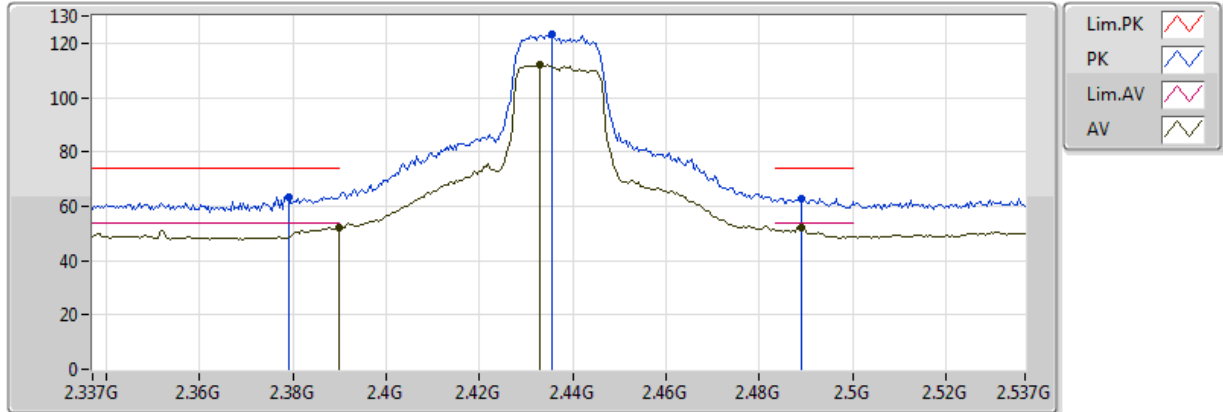


20170629  
EUT X 2TX  
Setting 13  
02-J-6  
FSU(100015)  
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	52.15	54.00	-1.85	31.94	3	H	90	2.53	-
AV	2.413G	110.64	Inf	-Inf	32.01	3	H	90	2.53	-
PK	2.39G	64.87	74.00	-9.13	31.94	3	H	90	2.53	-
PK	2.411G	115.17	Inf	-Inf	32.00	3	H	90	2.53	-

### 802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX

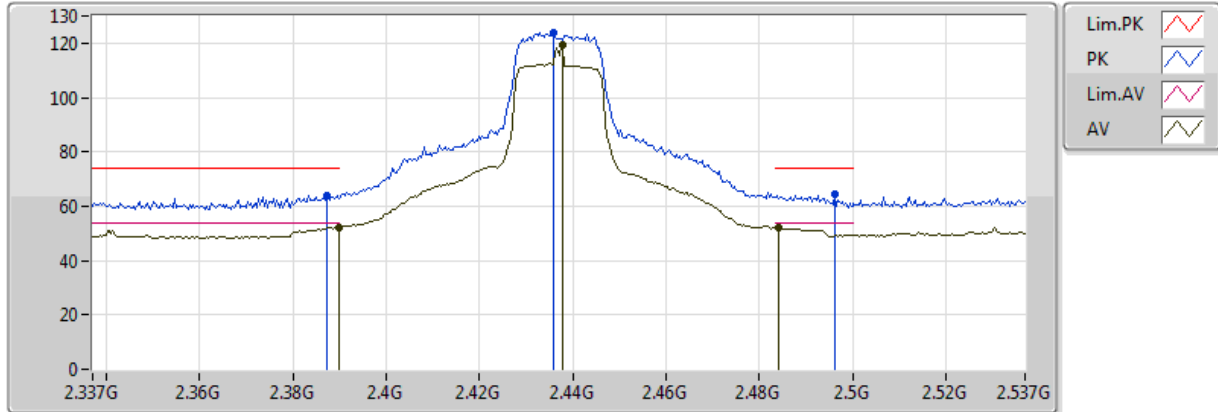


20170629  
 EUT X 2TX  
 Setting 22  
 02-J-6  
 FSU(100015)  
 ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	52.29	54.00	-1.71	31.94	3	V	103	1.85	-
AV	2.433G	111.89	Inf	-Inf	32.07	3	V	103	1.85	-
AV	2.489G	52.36	54.00	-1.64	32.24	3	V	103	1.85	-
PK	2.379G	63.46	74.00	-10.54	31.90	3	V	103	1.85	-
PK	2.4354G	123.21	Inf	-Inf	32.08	3	V	103	1.85	-
PK	2.489G	62.84	74.00	-11.16	32.24	3	V	103	1.85	-

### 802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX

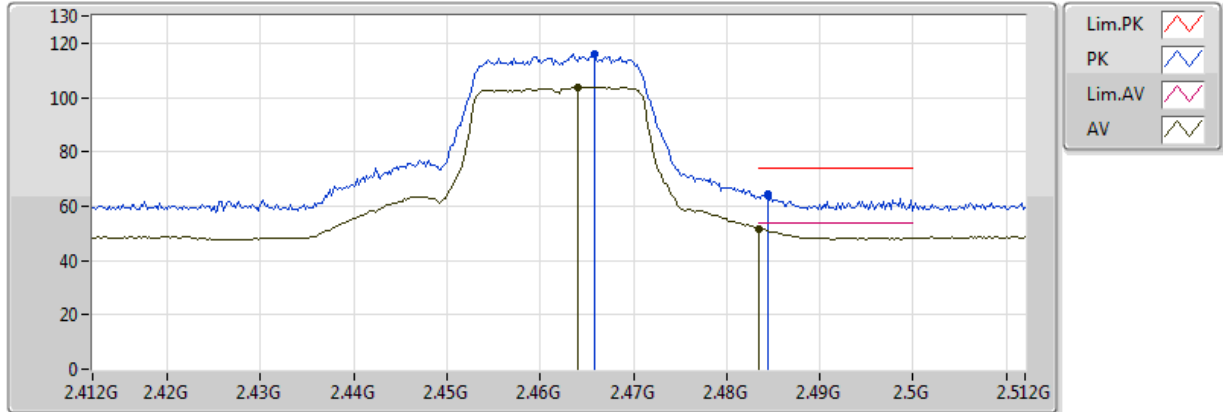


20170629  
 EUT X 2TX  
 Setting 22  
 02-J-6  
 FSU(100015)  
 ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	52.36	54.00	-1.64	31.94	3	H	82	2.45	-
AV	2.4378G	119.51	Inf	-Inf	32.08	3	H	82	2.45	-
AV	2.4842G	52.22	54.00	-1.78	32.22	3	H	82	2.45	-
PK	2.3874G	64.13	74.00	-9.87	31.93	3	H	82	2.45	-
PK	2.4358G	124.04	Inf	-Inf	32.08	3	H	82	2.45	-
PK	2.4962G	64.20	74.00	-9.80	32.26	3	H	82	2.45	-

### 802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

### 2462MHz\_TX

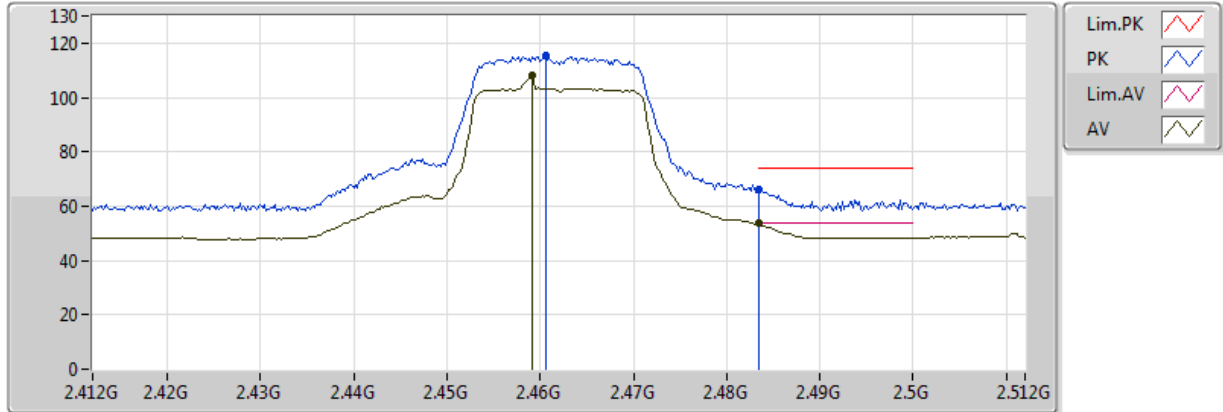


20170629  
 EUT X 2TX  
 Setting 13.5  
 02-J-6  
 FSU(100015)  
 ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.464G	103.77	Inf	-Inf	32.16	3	V	79	1.85	-
AV	2.483502G	51.71	54.00	-2.29	32.22	3	V	79	1.85	-
PK	2.4658G	115.94	Inf	-Inf	32.17	3	V	79	1.85	-
PK	2.4844G	64.19	74.00	-9.81	32.22	3	V	79	1.85	-

### 802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

### 2462MHz\_TX



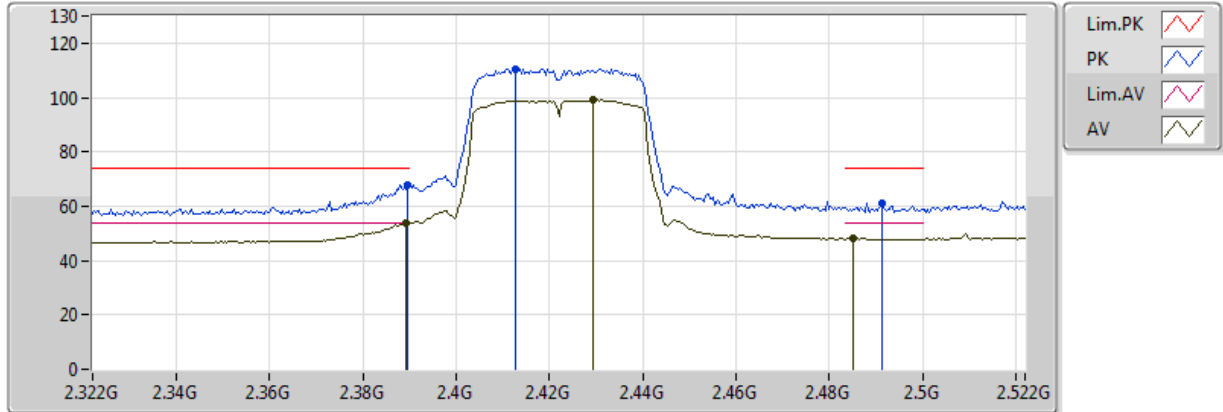
20170629  
 EUT X 2TX  
 Setting 13.5  
 02-J-6  
 FSU(100015)  
 ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4592G	107.94	Inf	-Inf	32.15	3	H	86	2.53	-
AV	2.483502G	53.81	54.00	-0.19	32.22	3	H	86	2.53	-
PK	2.4606G	115.61	Inf	-Inf	32.15	3	H	86	2.53	-
PK	2.483502G	65.98	74.00	-8.02	32.22	3	H	86	2.53	-



### 802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

### 2422MHz\_TX

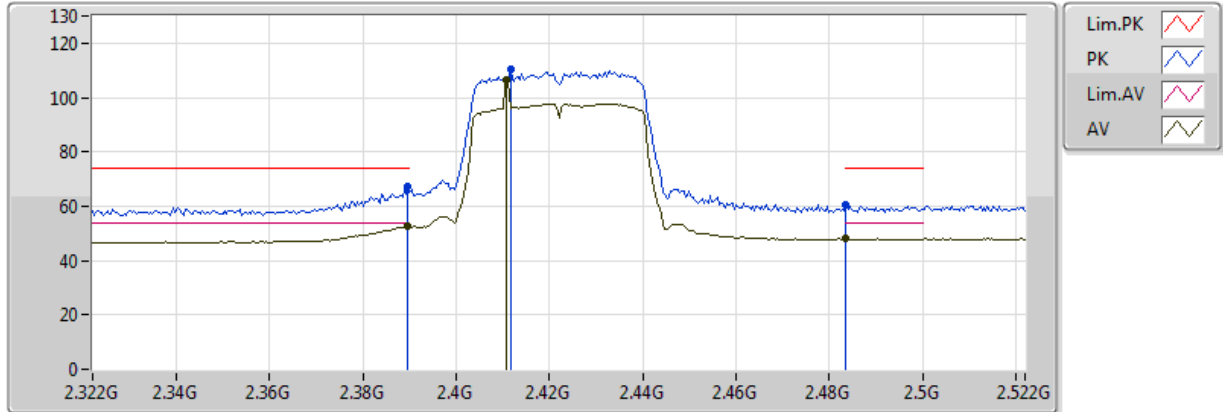


20170629  
 EUT X 2TX  
 Setting 10  
 02-R-1  
 FSU(100015)  
 ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3892G	53.88	54.00	-0.12	31.94	3	V	91	1.69	-
AV	2.4292G	99.03	Inf	-Inf	32.06	3	V	91	1.69	-
AV	2.4852G	48.02	54.00	-5.98	32.23	3	V	91	1.69	-
PK	2.3896G	67.63	74.00	-6.37	31.94	3	V	91	1.69	-
PK	2.4128G	110.57	Inf	-Inf	32.01	3	V	91	1.69	-
PK	2.4912G	61.13	74.00	-12.87	32.24	3	V	91	1.69	-

### 802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

### 2422MHz\_TX

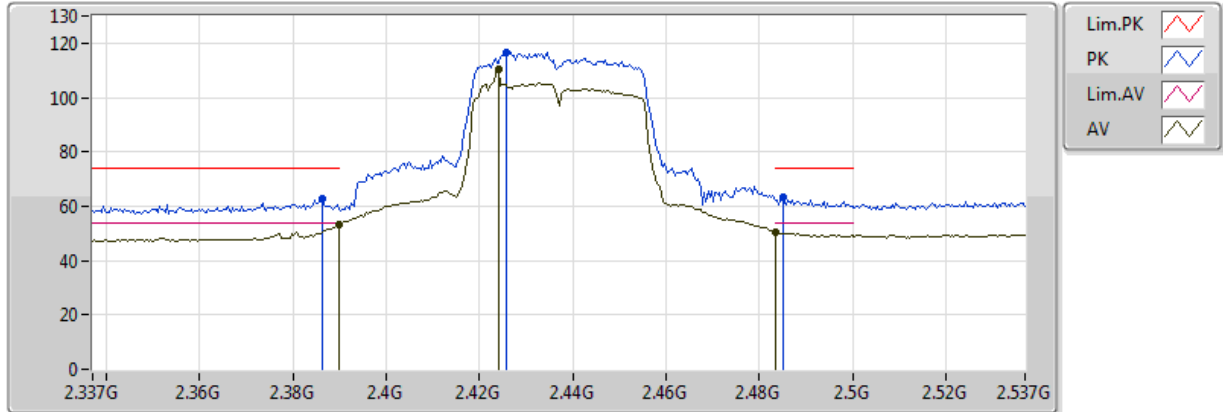


20170629  
 EUT X 2TX  
 Setting 10  
 02-R-1  
 FSU(100015)  
 ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3896G	52.44	54.00	-1.56	31.94	3	H	82	2.63	-
AV	2.4108G	106.73	Inf	-Inf	32.00	3	H	82	2.63	-
AV	2.4836G	48.02	54.00	-5.98	32.22	3	H	82	2.63	-
PK	2.3896G	67.45	74.00	-6.55	31.94	3	H	82	2.63	-
PK	2.4116G	110.37	Inf	-Inf	32.00	3	H	82	2.63	-
PK	2.4836G	60.53	74.00	-13.47	32.22	3	H	82	2.63	-

### 802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX

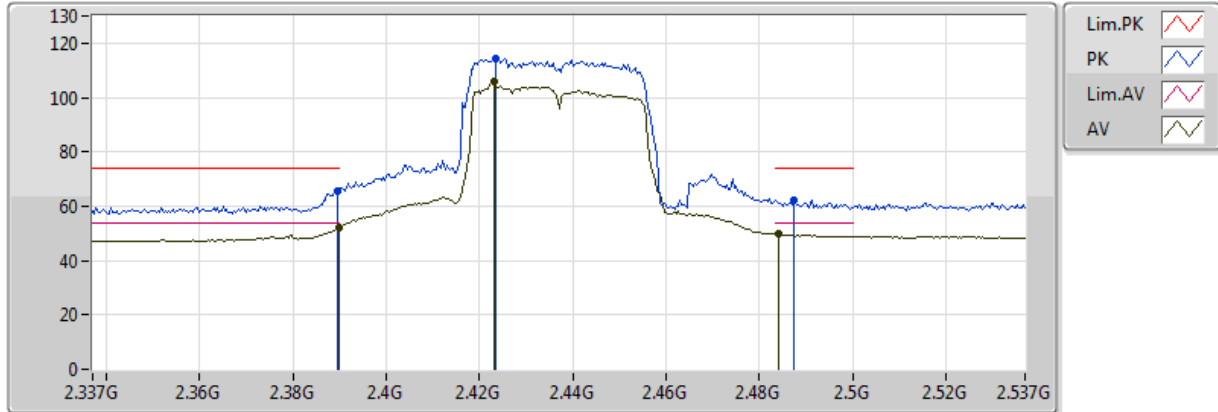


20170629  
 EUT X 2TX  
 Setting 14  
 02-R-1  
 FSU(100015)  
 ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	53.48	54.00	-0.52	31.94	3	V	86	1.70	-
AV	2.4242G	110.44	Inf	-Inf	32.04	3	V	86	1.70	-
AV	2.483502G	50.22	54.00	-3.78	32.22	3	V	86	1.70	-
PK	2.3862G	63.00	74.00	-11.00	31.93	3	V	86	1.70	-
PK	2.4258G	116.79	Inf	-Inf	32.05	3	V	86	1.70	-
PK	2.485G	63.47	74.00	-10.53	32.23	3	V	86	1.70	-

### 802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX

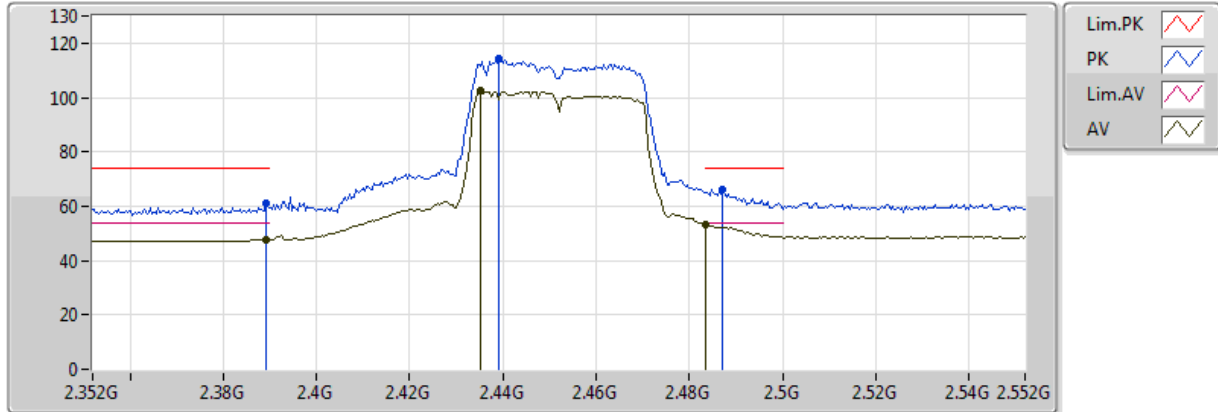


20170629  
 EUT X 2TX  
 Setting 14  
 02-R-1  
 FSU(100015)  
 ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	51.88	54.00	-2.12	31.94	3	H	90	2.49	-
AV	2.423G	106.06	Inf	-Inf	32.04	3	H	90	2.49	-
AV	2.4842G	49.85	54.00	-4.15	32.22	3	H	90	2.49	-
PK	2.3894G	65.38	74.00	-8.62	31.94	3	H	90	2.49	-
PK	2.4234G	114.45	Inf	-Inf	32.04	3	H	90	2.49	-
PK	2.4874G	62.42	74.00	-11.58	32.23	3	H	90	2.49	-

### 802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

### 2452MHz\_TX

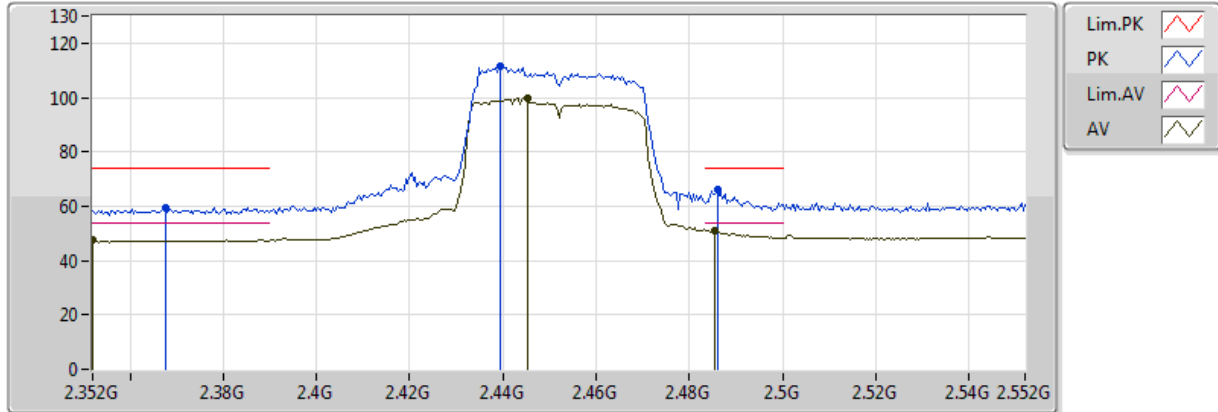


20170629  
 EUT X 2TX  
 Setting 11.5  
 02-R-1  
 FSU(100015)  
 ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3892G	47.77	54.00	-6.23	31.94	3	V	91	1.70	-
AV	2.4352G	102.53	Inf	-Inf	32.08	3	V	91	1.70	-
AV	2.4836G	53.20	54.00	-0.80	32.22	3	V	91	1.70	-
PK	2.3892G	60.85	74.00	-13.15	31.94	3	V	91	1.70	-
PK	2.4392G	114.40	Inf	-Inf	32.09	3	V	91	1.70	-
PK	2.4872G	66.23	74.00	-7.77	32.23	3	V	91	1.70	-

### 802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

### 2452MHz\_TX



20170629  
 EUT X 2TX  
 Setting 11.5  
 02-R-1  
 FSU(100015)  
 ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.352G	47.60	54.00	-6.40	31.82	3	H	84	1.02	-
AV	2.4452G	99.60	Inf	-Inf	32.11	3	H	84	1.02	-
AV	2.4856G	51.11	54.00	-2.89	32.23	3	H	84	1.02	-
PK	2.3676G	59.54	74.00	-14.46	31.87	3	H	84	1.02	-
PK	2.4396G	111.42	Inf	-Inf	32.09	3	H	84	1.02	-
PK	2.486G	65.91	74.00	-8.09	32.23	3	H	84	1.02	-



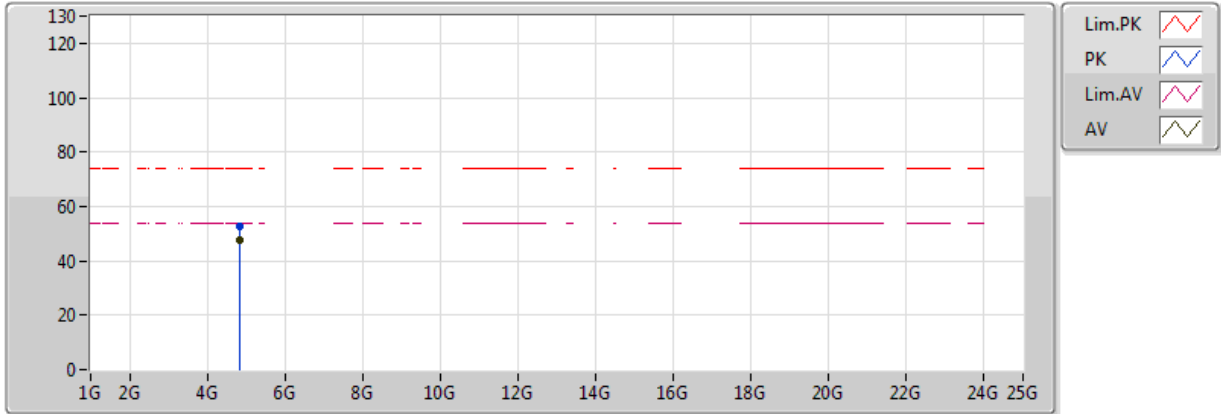
For Set 3 antennas / 3TX:  
<For Non-Beamforming Mode>  
Harmonic Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11b_(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	2.3878G	53.99	54.00	-0.01	31.93	3	V	85	1.52	-



### 802.11b\_(1Mbps)\_2TX

### 2412MHz\_TX



20170629  
 EUT X 2TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Patch NP Non-TXBF

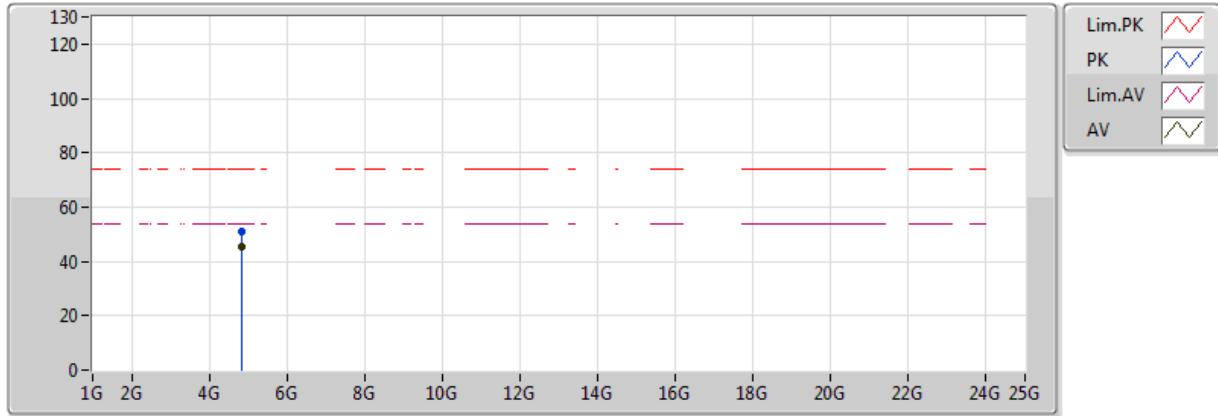
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.824G	47.87	54.00	-6.13	4.18	3	V	25	2.34	-
PK	4.82396G	52.68	74.00	-21.32	4.18	3	V	25	2.34	-





### 802.11b\_(1Mbps)\_2TX

### 2412MHz\_TX



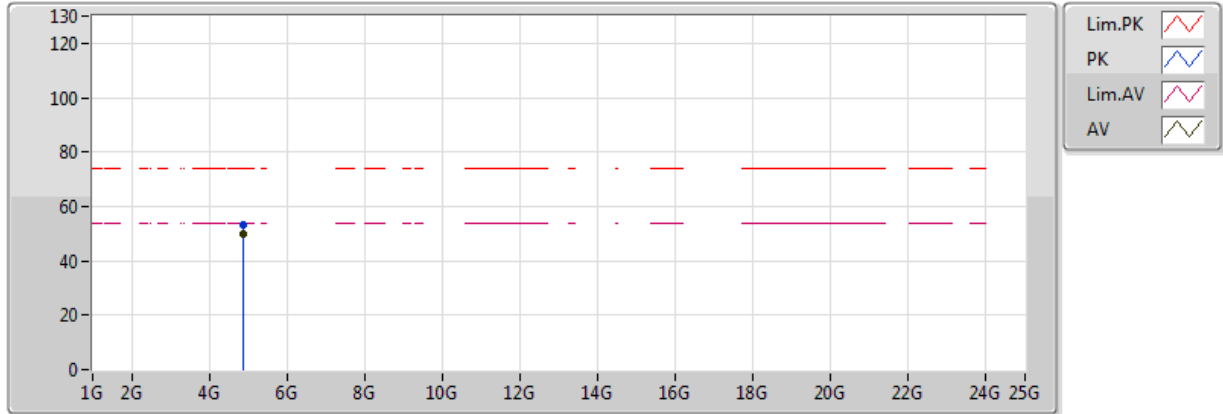
20170629  
 EUT X 2TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.824G	45.62	54.00	-8.38	4.18	3	H	159	1.02	-
PK	4.82396G	50.98	74.00	-23.02	4.18	3	H	159	1.02	-



### 802.11b\_(1Mbps)\_2TX

### 2437MHz\_TX



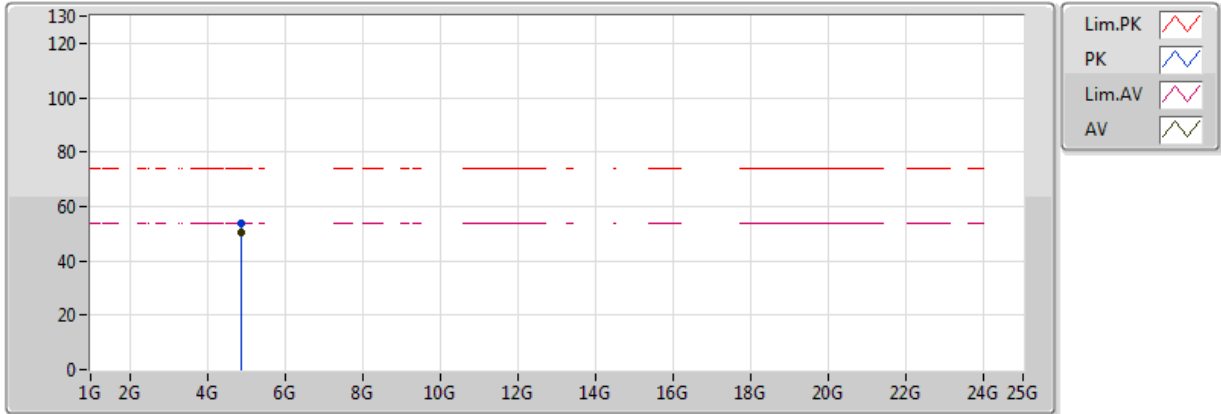
20170629  
 EUT X 2TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.874G	49.65	54.00	-4.35	4.34	3	V	127	1.67	-
PK	4.87396G	53.49	74.00	-20.51	4.34	3	V	127	1.67	-



### 802.11b\_(1Mbps)\_2TX

### 2437MHz\_TX



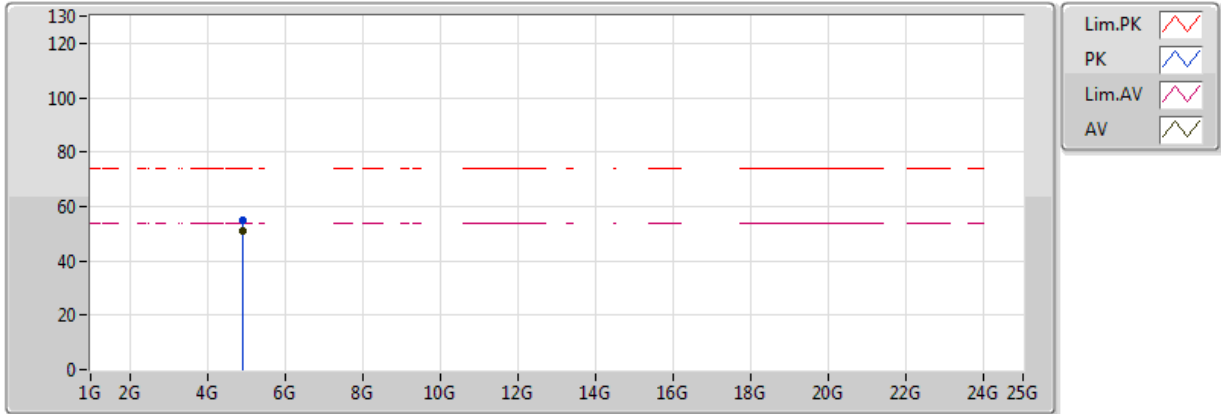
20170629  
 EUT X 2TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.874G	50.41	54.00	-3.59	4.34	3	H	112	2.29	-
PK	4.87404G	54.07	74.00	-19.93	4.34	3	H	112	2.29	-



### 802.11b\_(1Mbps)\_2TX

### 2462MHz\_TX



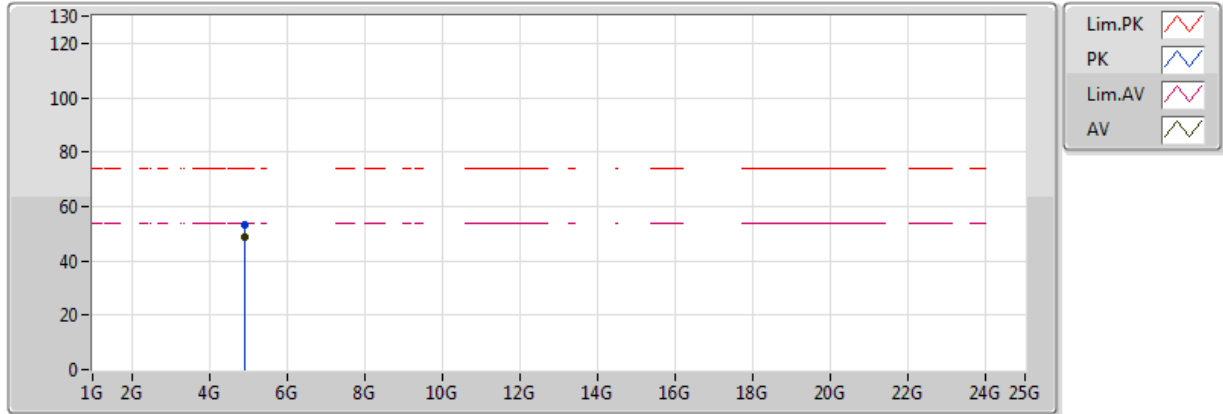
20170629  
 EUT X 2TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.924G	51.10	54.00	-2.90	4.49	3	V	124	1.50	-
PK	4.92396G	54.68	74.00	-19.32	4.49	3	V	124	1.50	-



### 802.11b\_(1Mbps)\_2TX

### 2462MHz\_TX



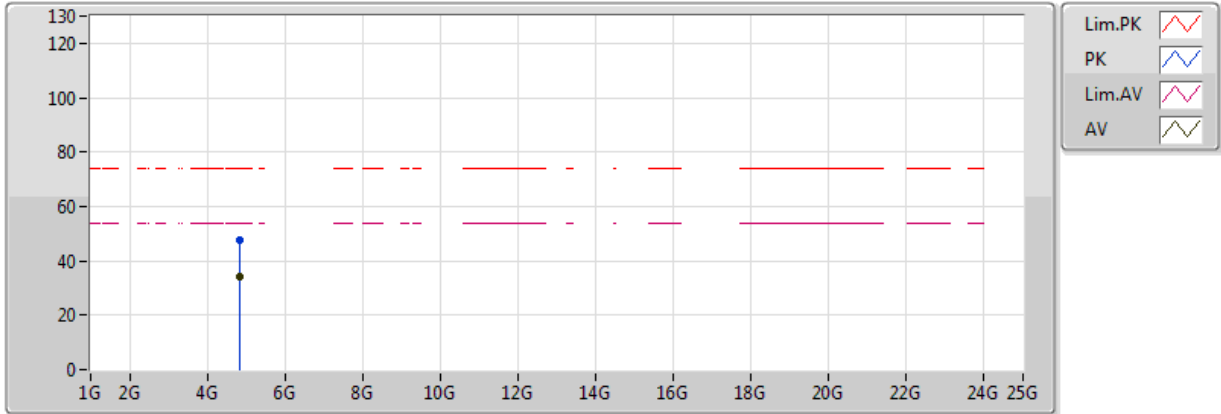
20170629  
 EUT X 2TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.924G	48.65	54.00	-5.35	4.49	3	H	113	2.50	-
PK	4.924G	53.02	74.00	-20.98	4.49	3	H	113	2.50	-



### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 2412MHz\_TX



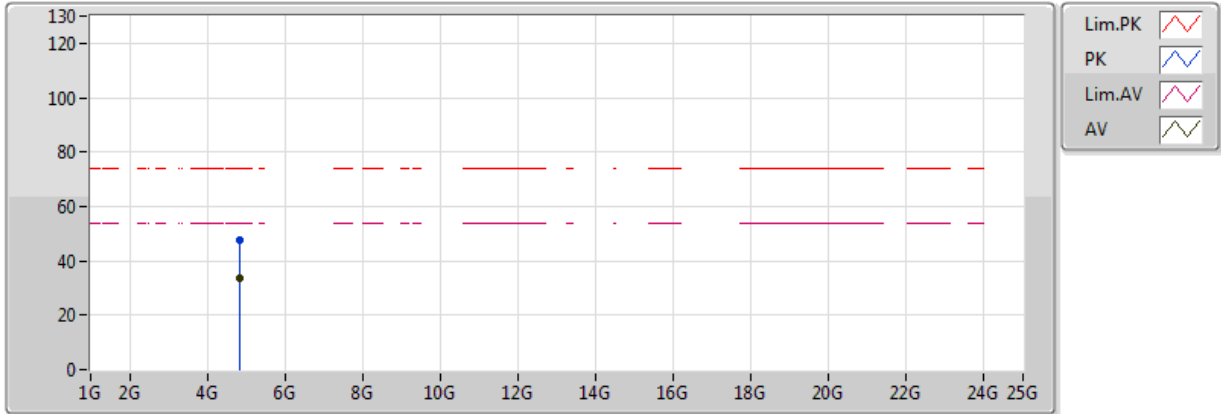
20170629  
EUT X 2TX  
Setting 30  
02-J-6  
FSU(100015)  
ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.8239G	34.28	54.00	-19.72	4.18	3	V	358	1.16	-
PK	4.82386G	47.82	74.00	-26.18	4.18	3	V	358	1.16	-



### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 2412MHz\_TX



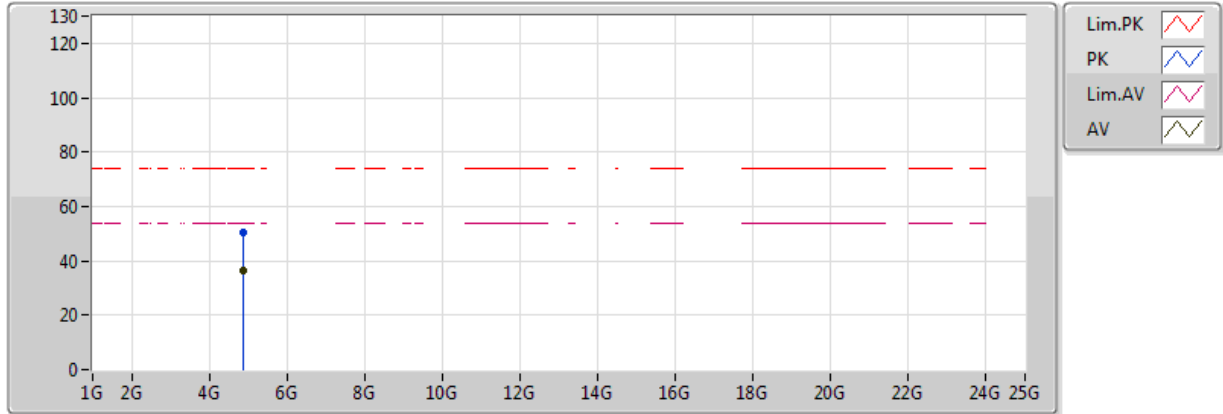
20170629  
 EUT X 2TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.82194G	33.51	54.00	-20.49	4.18	3	H	252	1.06	-
PK	4.82636G	47.40	74.00	-26.60	4.19	3	H	252	1.06	-



### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX



20170629  
 EUT X 2TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Patch NP Non-TXBF

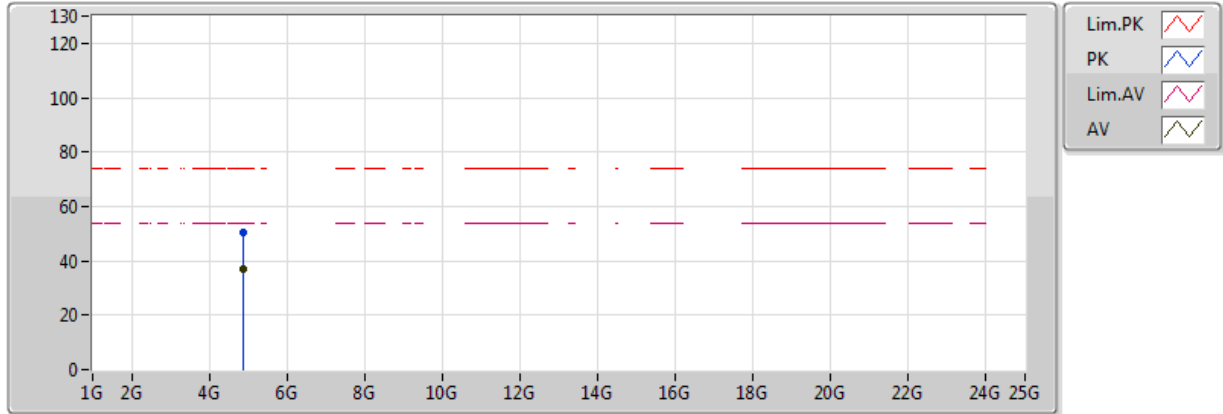
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.87362G	36.39	54.00	-17.61	4.34	3	V	125	1.50	-
PK	4.87194G	50.26	74.00	-23.74	4.33	3	V	125	1.50	-





### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX



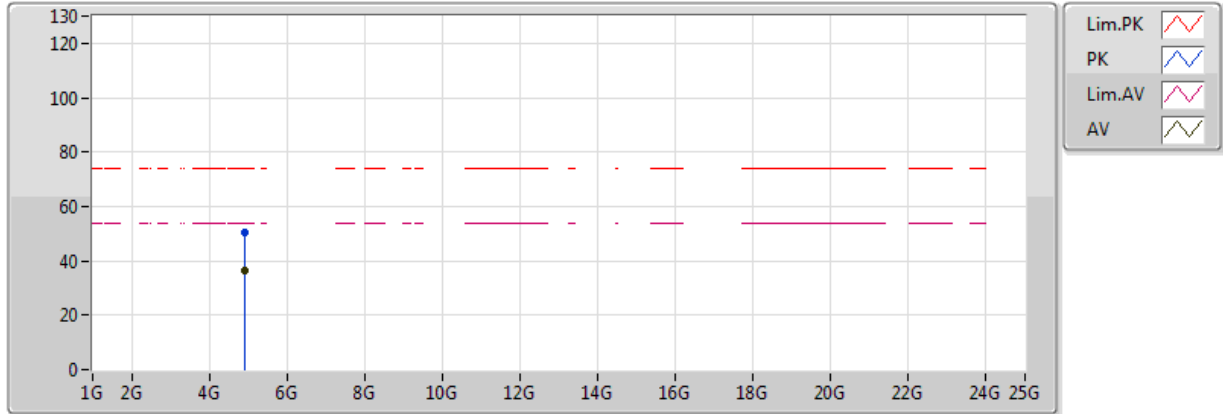
20170629  
 EUT X 2TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.87234G	36.72	54.00	-17.28	4.33	3	H	113	2.28	-
PK	4.8734G	50.59	74.00	-23.41	4.34	3	H	113	2.28	-



### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 2462MHz\_TX



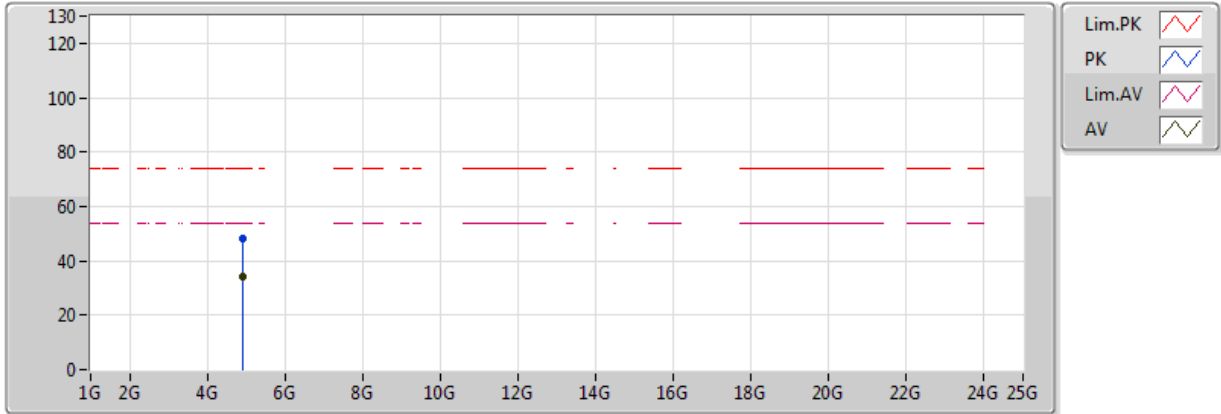
20170629  
 EUT X 2TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.92398G	36.50	54.00	-17.50	4.49	3	V	283	2.13	-
PK	4.92274G	50.37	74.00	-23.63	4.49	3	V	283	2.13	-



### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 2462MHz\_TX



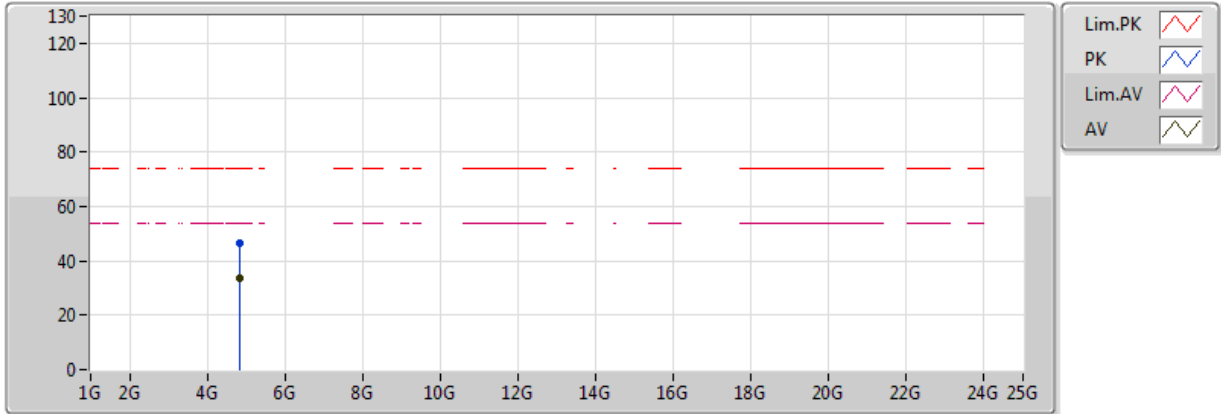
20170629  
 EUT X 2TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.92226G	34.41	54.00	-19.59	4.49	3	H	167	2.41	-
PK	4.92542G	48.03	74.00	-25.97	4.50	3	H	167	2.41	-



### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2422MHz\_TX



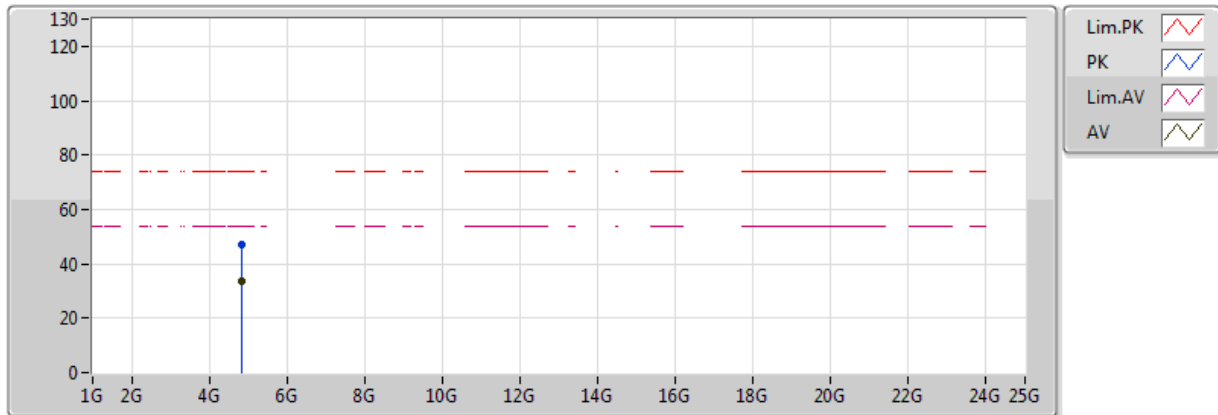
20170629  
 EUT X 2TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.84838G	33.41	54.00	-20.59	4.26	3	V	147	1.42	-
PK	4.84226G	46.46	74.00	-27.54	4.24	3	V	147	1.42	-



### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2422MHz\_TX



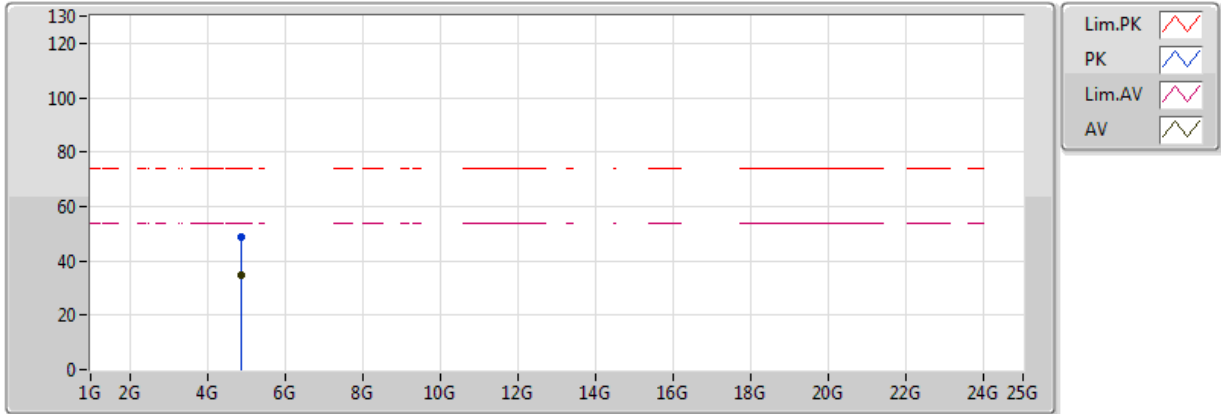
20170629  
 EUT X 2TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.847G	33.44	54.00	-20.56	4.26	3	H	14	2.20	-
PK	4.84386G	47.07	74.00	-26.93	4.25	3	H	14	2.20	-



### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX



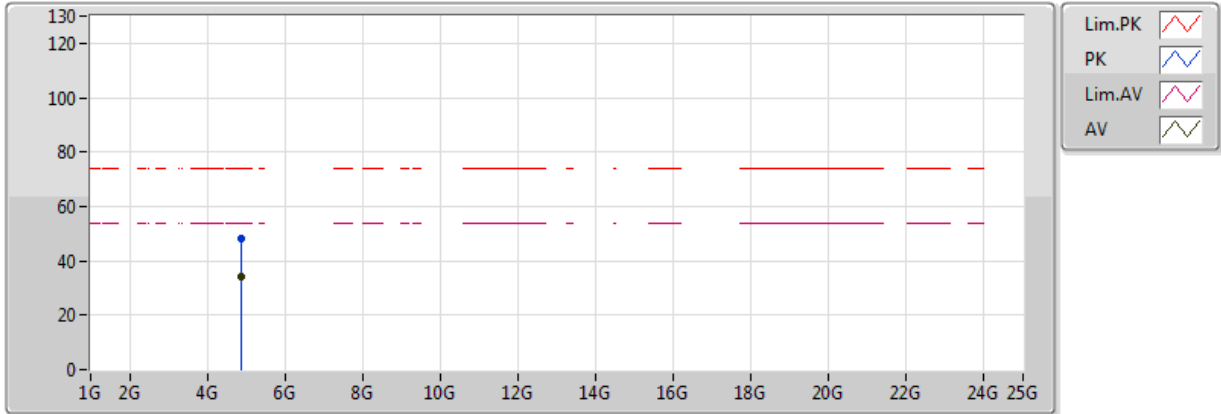
20170629  
 EUT X 2TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.87416G	34.94	54.00	-19.06	4.34	3	V	127	1.50	-
PK	4.87438G	48.62	74.00	-25.38	4.34	3	V	127	1.50	-



### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX



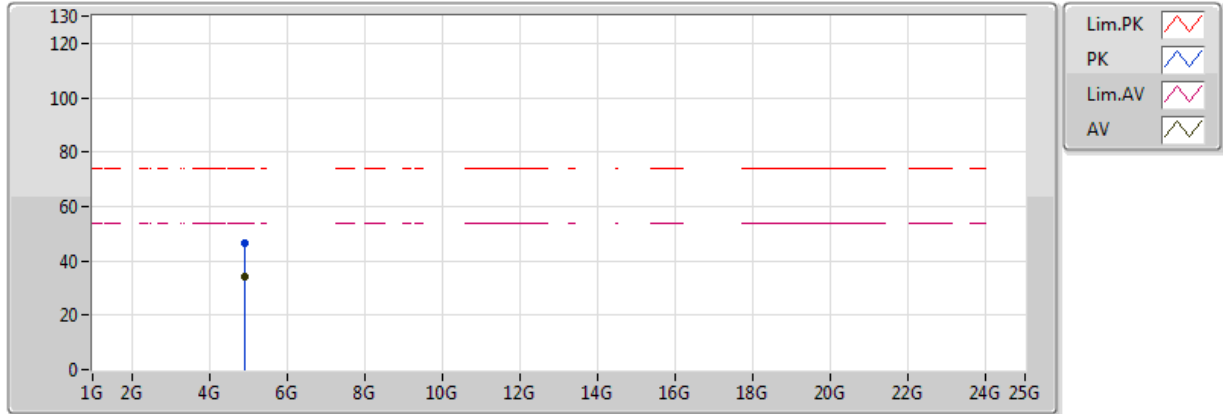
20170629  
 EUT X 2TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.87454G	34.40	54.00	-19.60	4.34	3	H	139	1.45	-
PK	4.87398G	48.00	74.00	-26.00	4.34	3	H	139	1.45	-



### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2452MHz\_TX



20170629  
 EUT X 2TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Patch NP Non-TXBF

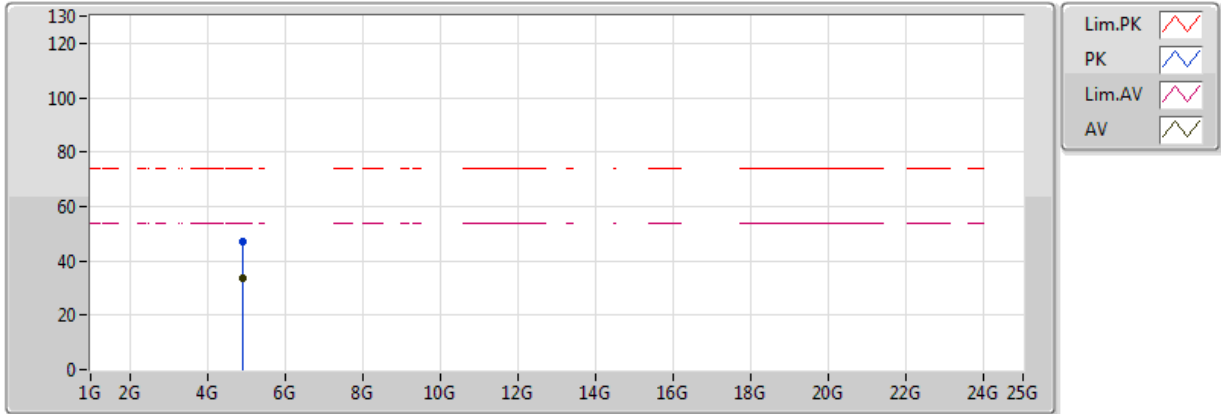
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.89944G	34.02	54.00	-19.98	4.42	3	V	19	1.03	-
PK	4.90468G	46.67	74.00	-27.33	4.43	3	V	19	1.03	-





### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2452MHz\_TX



20170629  
 EUT X 2TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.90848G	33.89	54.00	-20.11	4.45	3	H	159	1.13	-
PK	4.9028G	47.01	74.00	-26.99	4.43	3	H	159	1.13	-

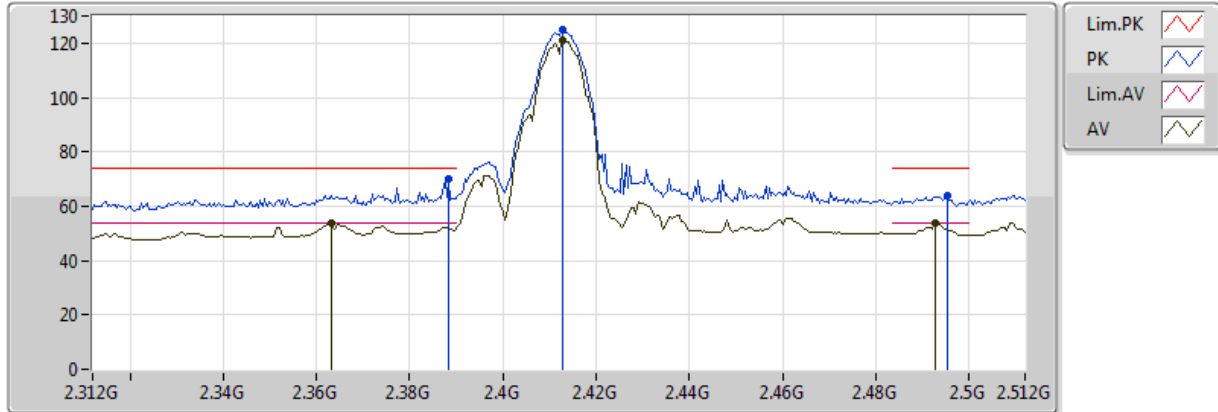


**Band Edge Emission Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11b_(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	2.3878G	53.99	54.00	-0.01	31.93	3	V	85	1.52	-

### 802.11b\_(1Mbps)\_2TX

### 2412MHz\_TX

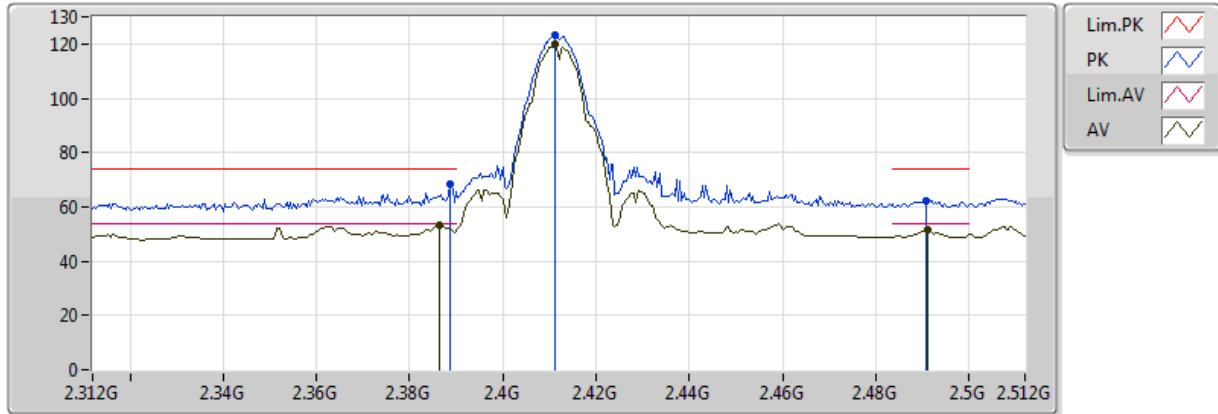


20170629  
 EUT X 2TX  
 Setting 19.5  
 02-J-6  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3632G	53.62	54.00	-0.38	31.86	3	V	88	1.76	-
AV	2.4128G	120.91	Inf	-Inf	32.01	3	V	88	1.76	-
AV	2.4928G	53.82	54.00	-0.18	32.25	3	V	88	1.76	-
PK	2.3884G	70.10	74.00	-3.90	31.93	3	V	88	1.76	-
PK	2.4128G	124.85	Inf	-Inf	32.01	3	V	88	1.76	-
PK	2.4952G	63.60	74.00	-10.40	32.26	3	V	88	1.76	-

### 802.11b\_(1Mbps)\_2TX

### 2412MHz\_TX

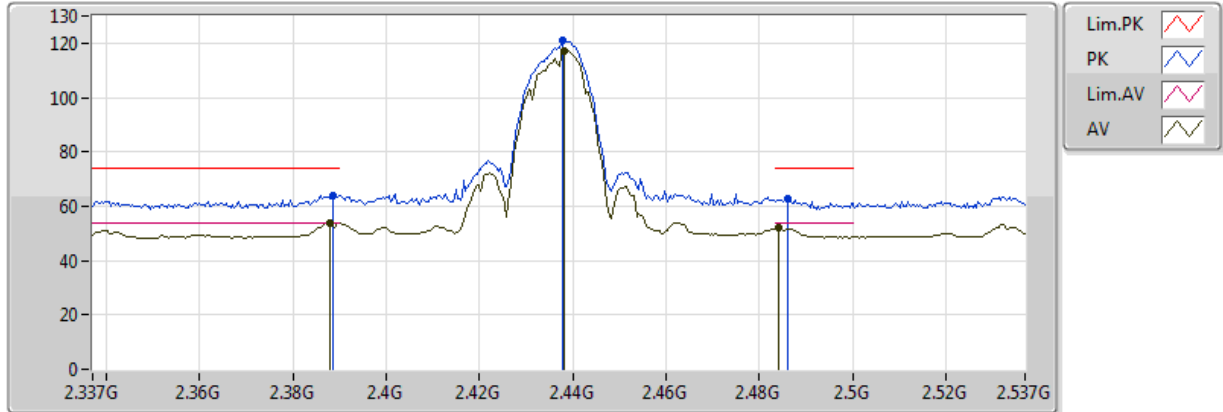


20170629  
 EUT X 2TX  
 Setting 19.5  
 02-J-6  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3864G	53.00	54.00	-1.00	31.93	3	H	79	1.50	-
AV	2.4112G	119.64	Inf	-Inf	32.00	3	H	79	1.50	-
AV	2.4912G	51.34	54.00	-2.66	32.24	3	H	79	1.50	-
PK	2.3888G	68.12	74.00	-5.88	31.94	3	H	79	1.50	-
PK	2.4112G	123.36	Inf	-Inf	32.00	3	H	79	1.50	-
PK	2.4908G	62.38	74.00	-11.62	32.24	3	H	79	1.50	-

### 802.11b\_(1Mbps)\_2TX

### 2437MHz\_TX

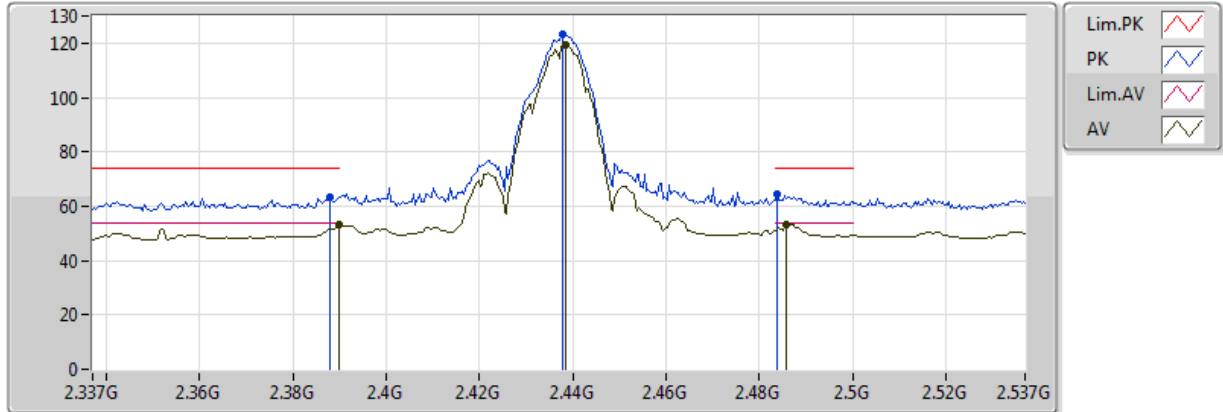


20170629  
 EUT X 2TX  
 Setting 19.5  
 02-J-6  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3878G	53.99	54.00	-0.01	31.93	3	V	85	1.52	-
AV	2.4382G	117.04	Inf	-Inf	32.08	3	V	85	1.52	-
AV	2.4842G	52.19	54.00	-1.81	32.22	3	V	85	1.52	-
PK	2.3886G	64.14	74.00	-9.86	31.93	3	V	85	1.52	-
PK	2.4378G	120.82	Inf	-Inf	32.08	3	V	85	1.52	-
PK	2.4862G	62.49	74.00	-11.51	32.23	3	V	85	1.52	-

### 802.11b\_(1Mbps)\_2TX

### 2437MHz\_TX

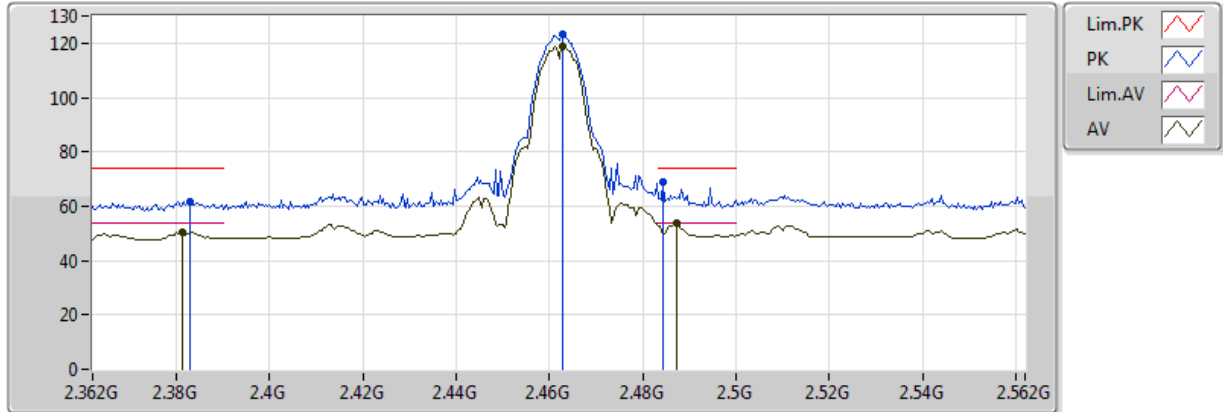


20170629  
 EUT X 2TX  
 Setting 19.5  
 02-J-6  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	53.44	54.00	-0.56	31.94	3	H	86	1.18	-
AV	2.4386G	119.36	Inf	-Inf	32.09	3	H	86	1.18	-
AV	2.4858G	53.50	54.00	-0.50	32.23	3	H	86	1.18	-
PK	2.3878G	63.25	74.00	-10.75	31.93	3	H	86	1.18	-
PK	2.4378G	123.28	Inf	-Inf	32.08	3	H	86	1.18	-
PK	2.4838G	64.33	74.00	-9.67	32.22	3	H	86	1.18	-

### 802.11b\_(1Mbps)\_2TX

### 2462MHz\_TX



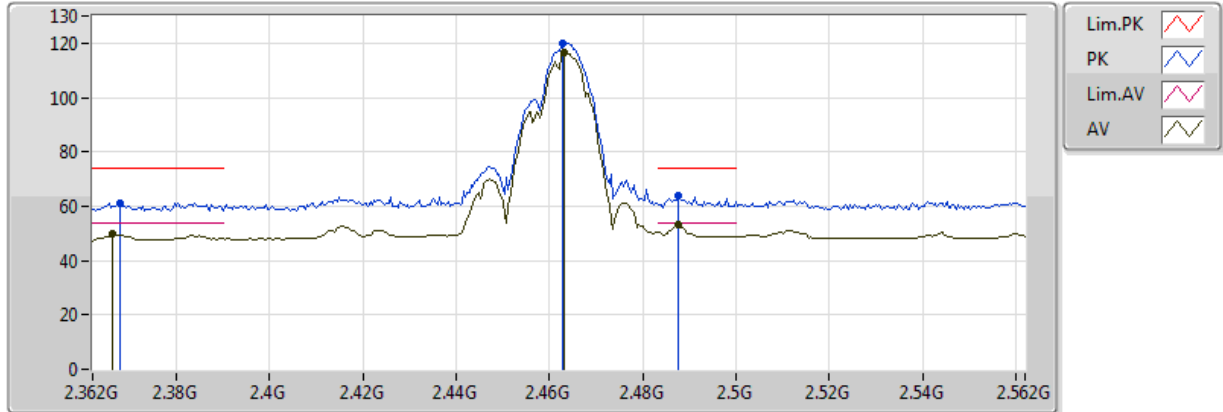
20170629  
 EUT X 2TX  
 Setting 18.5  
 02-J-6  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3812G	50.29	54.00	-3.71	31.91	3	V	94	1.70	-
AV	2.4628G	119.05	Inf	-Inf	32.16	3	V	94	1.70	-
AV	2.4872G	53.73	54.00	-0.27	32.23	3	V	94	1.70	-
PK	2.3828G	61.72	74.00	-12.28	31.92	3	V	94	1.70	-
PK	2.4628G	123.04	Inf	-Inf	32.16	3	V	94	1.70	-
PK	2.4844G	68.83	74.00	-5.17	32.22	3	V	94	1.70	-



### 802.11b\_(1Mbps)\_2TX

### 2462MHz\_TX



20170629  
 EUT X 2TX  
 Setting 18.5  
 02-J-6  
 FSU(100015)  
 ANT Patch NP Non-TXBF

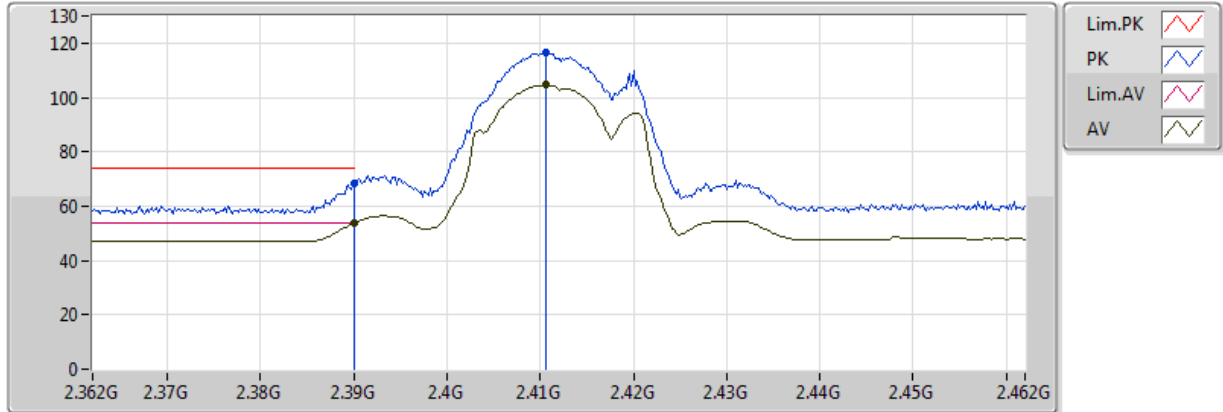
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3664G	49.83	54.00	-4.17	31.87	3	H	86	1.12	-
AV	2.4632G	116.31	Inf	-Inf	32.16	3	H	86	1.12	-
AV	2.4876G	53.12	54.00	-0.88	32.23	3	H	86	1.12	-
PK	2.368G	61.35	74.00	-12.65	31.87	3	H	86	1.12	-
PK	2.4628G	120.05	Inf	-Inf	32.16	3	H	86	1.12	-
PK	2.4876G	63.61	74.00	-10.39	32.23	3	H	86	1.12	-





### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 2412MHz\_TX

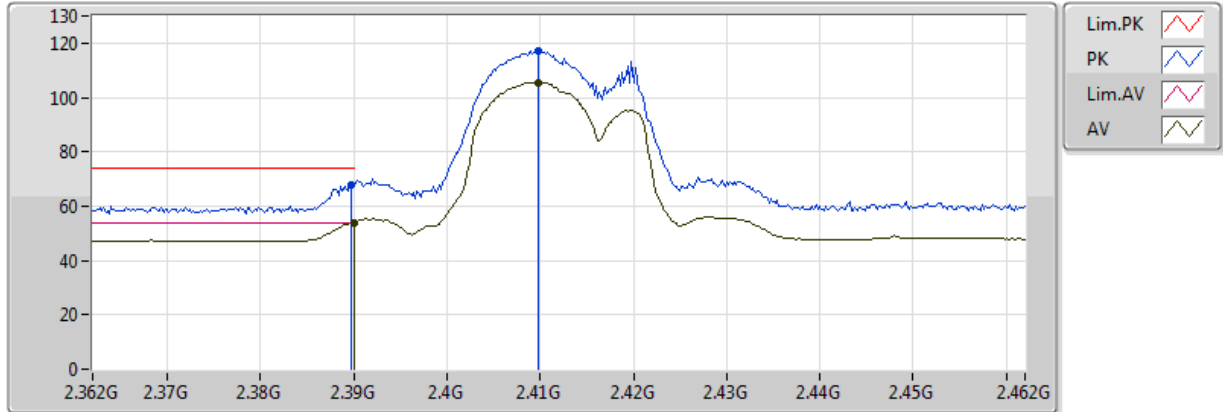


20170629  
 EUT X 2TX  
 Setting 12  
 02-J-6  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.80	54.00	-0.20	31.94	3	V	94	1.55	-
AV	2.4106G	104.53	Inf	-Inf	32.00	3	V	94	1.55	-
PK	2.39G	68.28	74.00	-5.72	31.94	3	V	94	1.55	-
PK	2.4106G	116.48	Inf	-Inf	32.00	3	V	94	1.55	-

### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 2412MHz\_TX

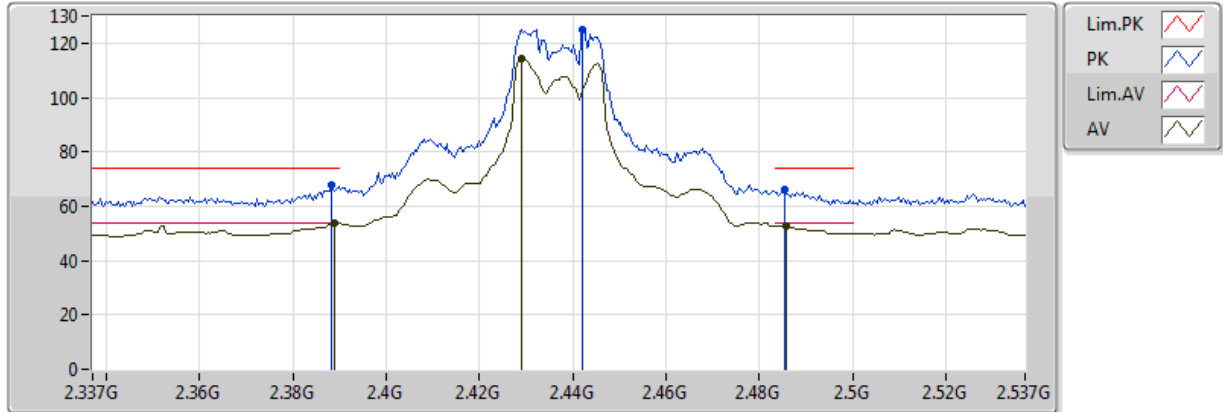


20170629  
 EUT X 2TX  
 Setting 12  
 02-J-6  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.91	54.00	-0.09	31.94	3	H	84	1.45	-
AV	2.4098G	105.56	Inf	-Inf	32.00	3	H	84	1.45	-
PK	2.3898G	67.80	74.00	-6.20	31.94	3	H	84	1.45	-
PK	2.4098G	117.10	Inf	-Inf	32.00	3	H	84	1.45	-

### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX



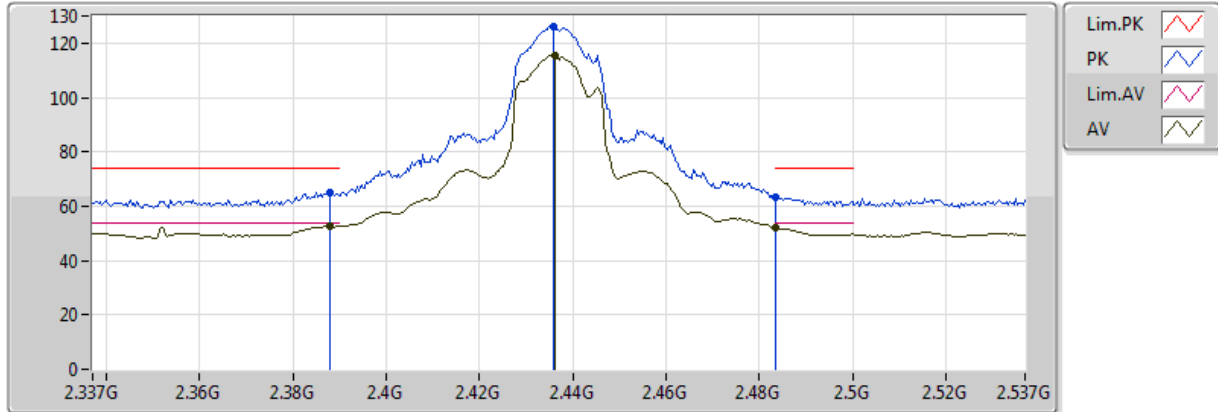
20170629  
 EUT X 2TX  
 Setting 21.5  
 02-J-6  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389G	53.70	54.00	-0.30	31.94	3	V	91	1.92	-
AV	2.429G	114.16	Inf	-Inf	32.06	3	V	91	1.92	-
AV	2.4858G	52.95	54.00	-1.05	32.23	3	V	91	1.92	-
PK	2.3882G	68.03	74.00	-5.97	31.93	3	V	91	1.92	-
PK	2.4422G	125.20	Inf	-Inf	32.10	3	V	91	1.92	-
PK	2.4854G	65.98	74.00	-8.02	32.23	3	V	91	1.92	-



### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX



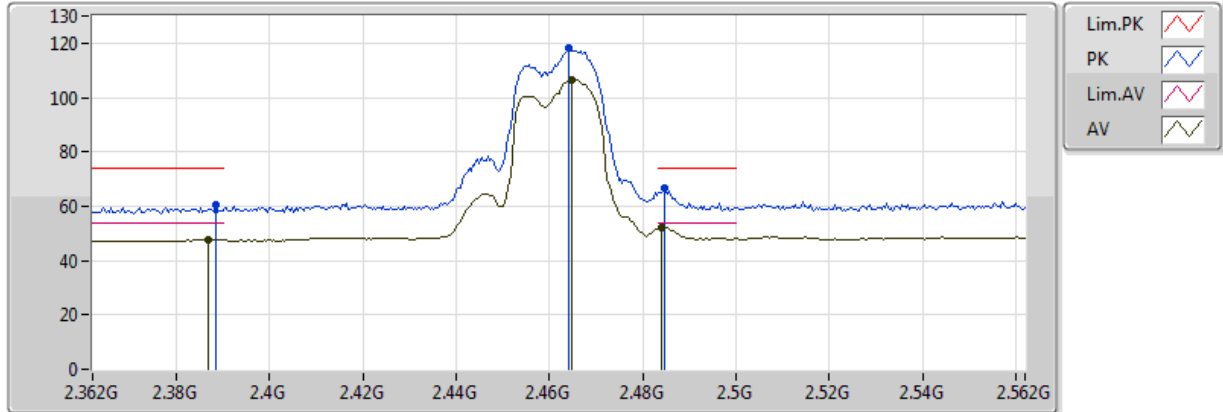
20170629  
 EUT X 2TX  
 Setting 21.5  
 02-J-6  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3878G	52.78	54.00	-1.22	31.93	3	H	81	1.47	-
AV	2.4362G	115.31	Inf	-Inf	32.08	3	H	81	1.47	-
AV	2.483502G	51.97	54.00	-2.03	32.22	3	H	81	1.47	-
PK	2.3878G	64.81	74.00	-9.19	31.93	3	H	81	1.47	-
PK	2.4358G	126.20	Inf	-Inf	32.08	3	H	81	1.47	-
PK	2.483502G	63.41	74.00	-10.59	32.22	3	H	81	1.47	-



### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 2462MHz\_TX

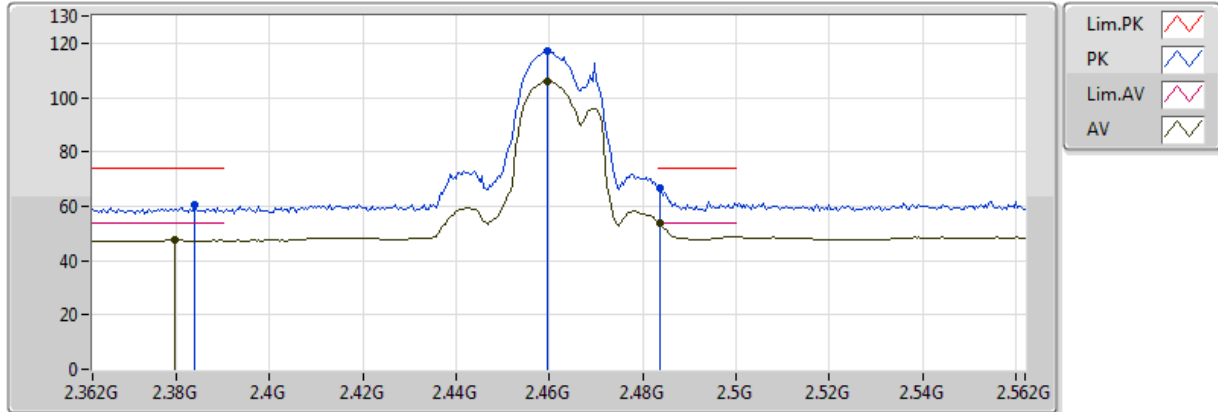


20170629  
 EUT X 2TX  
 Setting 13  
 02-J-6  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3868G	47.54	54.00	-6.46	31.93	3	V	87	1.62	-
AV	2.4648G	106.49	Inf	-Inf	32.16	3	V	87	1.62	-
AV	2.484G	52.24	54.00	-1.76	32.22	3	V	87	1.62	-
PK	2.3884G	60.28	74.00	-13.72	31.93	3	V	87	1.62	-
PK	2.464G	118.37	Inf	-Inf	32.16	3	V	87	1.62	-
PK	2.4848G	66.84	74.00	-7.16	32.22	3	V	87	1.62	-

### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 2462MHz\_TX



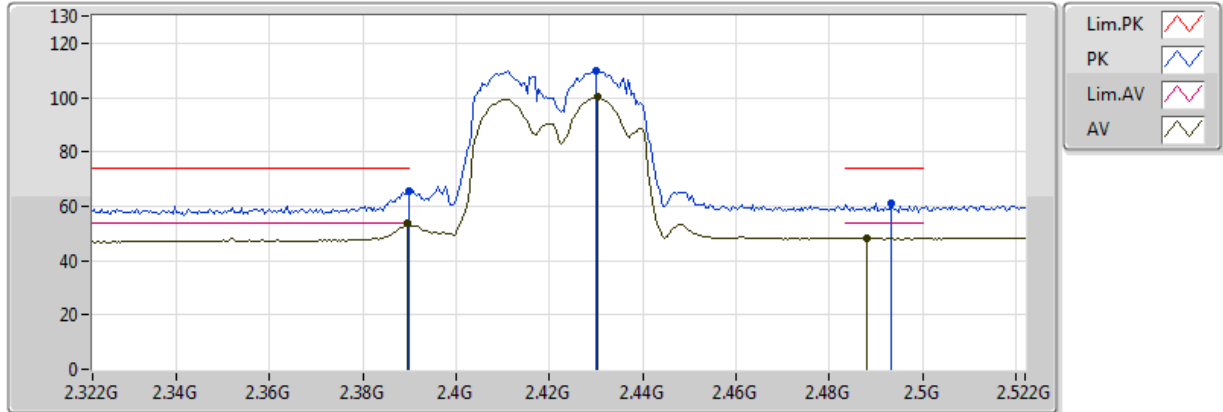
20170629  
 EUT X 2TX  
 Setting 13  
 02-J-6  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3796G	47.48	54.00	-6.52	31.91	3	H	86	1.51	-
AV	2.4596G	106.01	Inf	-Inf	32.15	3	H	86	1.51	-
AV	2.4836G	53.82	54.00	-0.18	32.22	3	H	86	1.51	-
PK	2.384G	60.47	74.00	-13.53	31.92	3	H	86	1.51	-
PK	2.4596G	117.06	Inf	-Inf	32.15	3	H	86	1.51	-
PK	2.4836G	66.53	74.00	-7.47	32.22	3	H	86	1.51	-



### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2422MHz\_TX

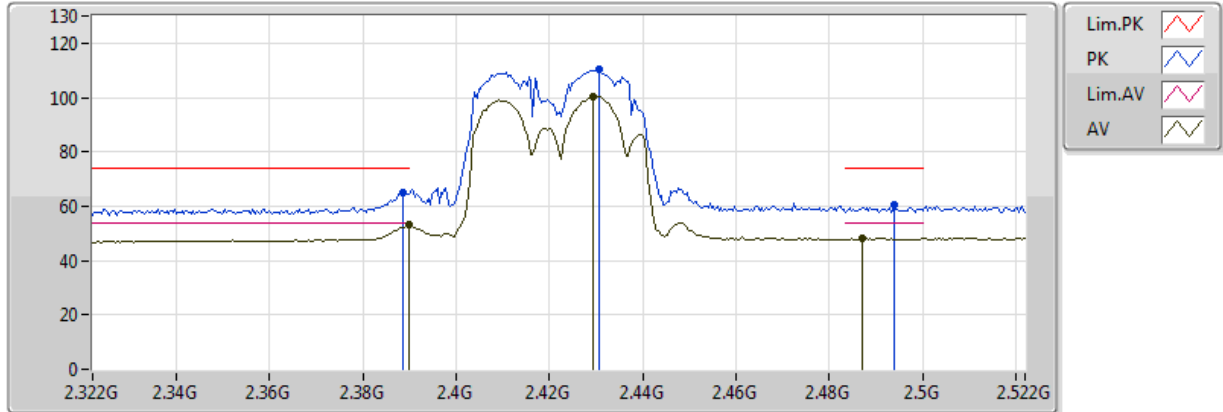


20170629  
 EUT X 2TX  
 Setting 7.5  
 02-J-6  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3896G	53.66	54.00	-0.34	31.94	3	V	85	1.64	-
AV	2.4304G	100.05	Inf	-Inf	32.06	3	V	85	1.64	-
AV	2.488G	48.23	54.00	-5.77	32.23	3	V	85	1.64	-
PK	2.39G	65.70	74.00	-8.30	31.94	3	V	85	1.64	-
PK	2.43G	109.70	Inf	-Inf	32.06	3	V	85	1.64	-
PK	2.4932G	61.04	74.00	-12.96	32.25	3	V	85	1.64	-

### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2422MHz\_TX



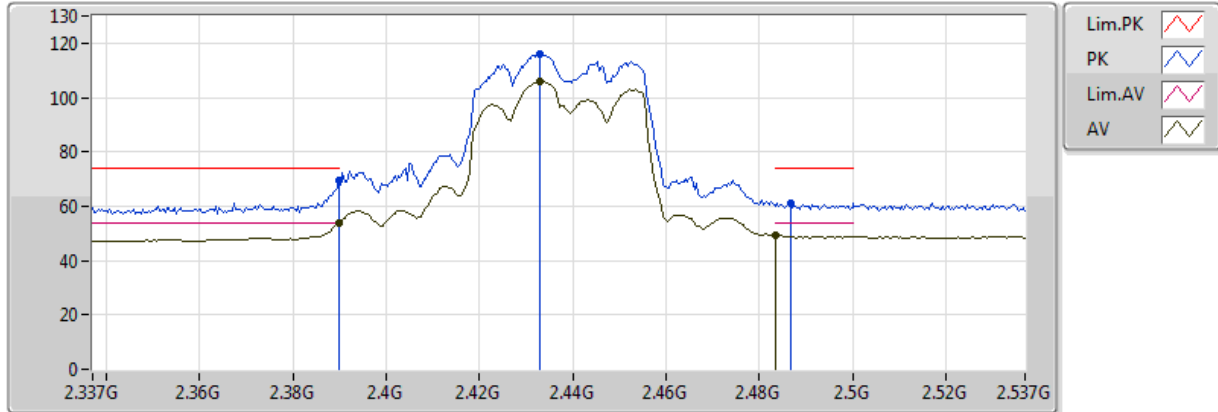
20170629  
 EUT X 2TX  
 Setting 7.5  
 02-J-6  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.47	54.00	-0.53	31.94	3	H	96	1.46	-
AV	2.4292G	100.19	Inf	-Inf	32.06	3	H	96	1.46	-
AV	2.4872G	48.12	54.00	-5.88	32.23	3	H	96	1.46	-
PK	2.3884G	64.87	74.00	-9.13	31.93	3	H	96	1.46	-
PK	2.4308G	110.27	Inf	-Inf	32.06	3	H	96	1.46	-
PK	2.494G	60.39	74.00	-13.61	32.25	3	H	96	1.46	-



### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX



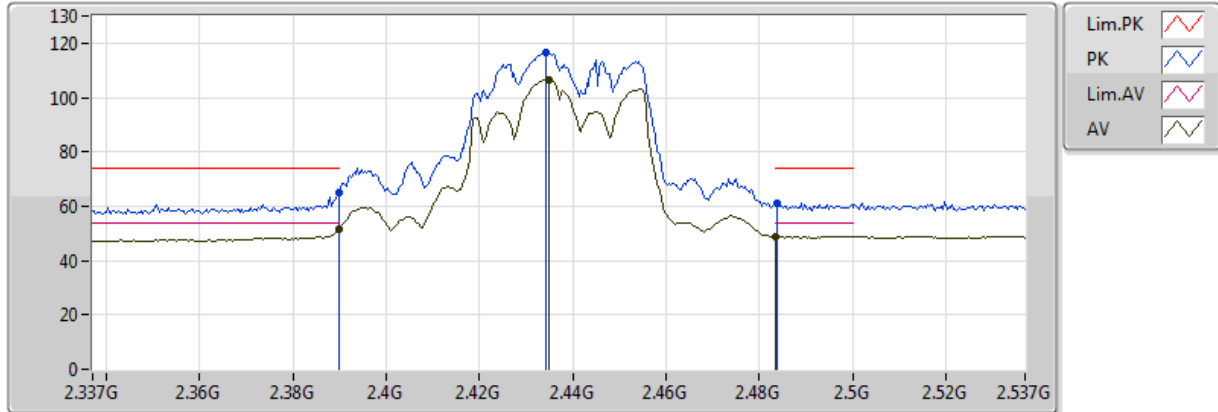
20170629  
 EUT X 2TX  
 Setting 12.5  
 02-J-6  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	53.96	54.00	-0.04	31.94	3	V	89	1.53	-
AV	2.433G	105.95	Inf	-Inf	32.07	3	V	89	1.53	-
AV	2.483502G	49.46	54.00	-4.54	32.22	3	V	89	1.53	-
PK	2.389998G	69.27	74.00	-4.73	31.94	3	V	89	1.53	-
PK	2.433G	116.18	Inf	-Inf	32.07	3	V	89	1.53	-
PK	2.4866G	61.13	74.00	-12.87	32.23	3	V	89	1.53	-



### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX

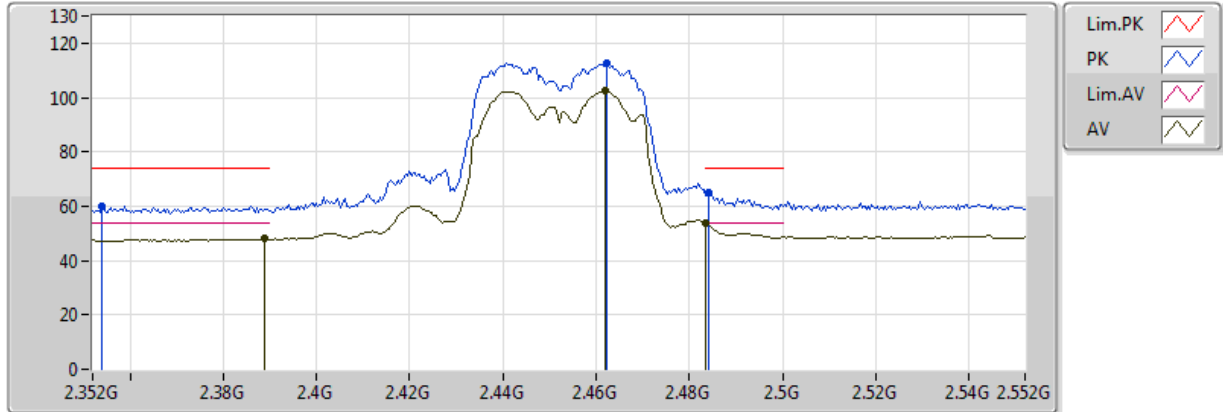


20170629  
 EUT X 2TX  
 Setting 12.5  
 02-J-6  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	51.66	54.00	-2.34	31.94	3	H	85	1.53	-
AV	2.435G	106.45	Inf	-Inf	32.08	3	H	85	1.53	-
AV	2.483502G	49.03	54.00	-4.97	32.22	3	H	85	1.53	-
PK	2.389998G	64.75	74.00	-9.25	31.94	3	H	85	1.53	-
PK	2.4342G	116.56	Inf	-Inf	32.07	3	H	85	1.53	-
PK	2.4838G	60.95	74.00	-13.05	32.22	3	H	85	1.53	-

### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2452MHz\_TX

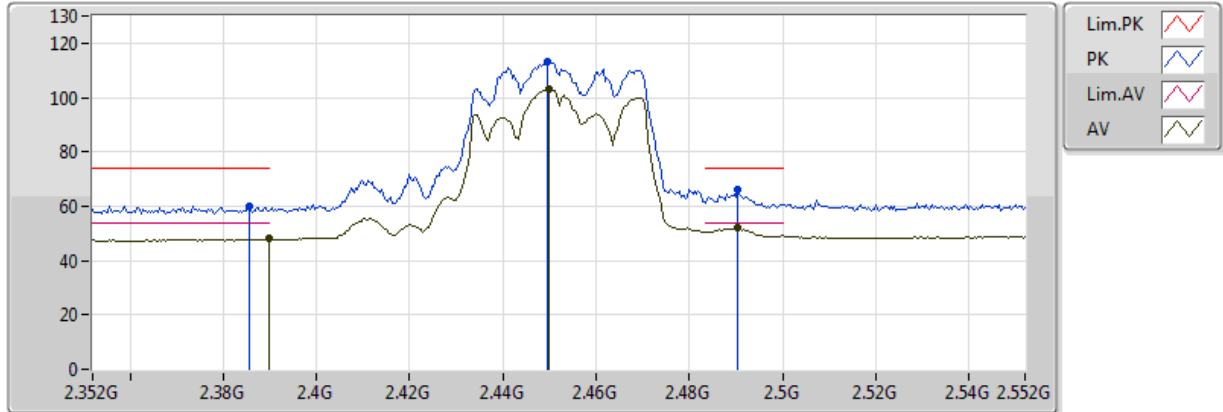


20170629  
 EUT X 2TX  
 Setting 10.5  
 02-J-6  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3888G	47.92	54.00	-6.08	31.94	3	V	84	1.77	-
AV	2.462G	102.28	Inf	-Inf	32.16	3	V	84	1.77	-
AV	2.4836G	53.74	54.00	-0.26	32.22	3	V	84	1.77	-
PK	2.354G	60.11	74.00	-13.89	31.83	3	V	84	1.77	-
PK	2.4624G	112.70	Inf	-Inf	32.16	3	V	84	1.77	-
PK	2.484G	64.86	74.00	-9.14	32.22	3	V	84	1.77	-

### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2452MHz\_TX



20170629  
 EUT X 2TX  
 Setting 10.5  
 02-J-6  
 FSU(100015)  
 ANT Patch NP Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	47.97	54.00	-6.03	31.94	3	H	85	1.63	-
AV	2.45G	103.15	Inf	-Inf	32.12	3	H	85	1.63	-
AV	2.4904G	51.94	54.00	-2.06	32.24	3	H	85	1.63	-
PK	2.3856G	60.22	74.00	-13.78	31.93	3	H	85	1.63	-
PK	2.4496G	113.09	Inf	-Inf	32.12	3	H	85	1.63	-
PK	2.4904G	66.37	74.00	-7.63	32.24	3	H	85	1.63	-



<For Beamforming Mode>

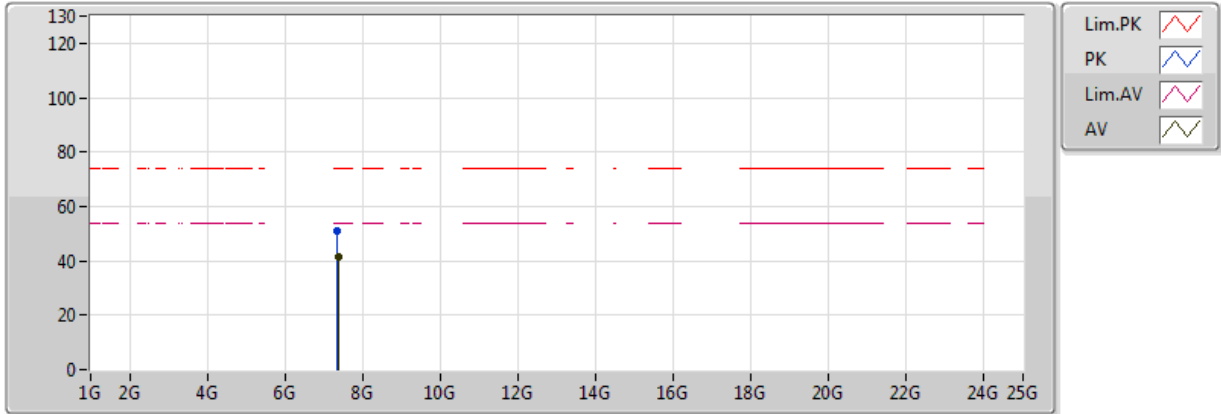
Harmonic Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11ac VHT20-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	7.36794G	41.63	54.00	-12.37	12.31	3	V	213	1.19	-



### 802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

### 2412MHz\_TX

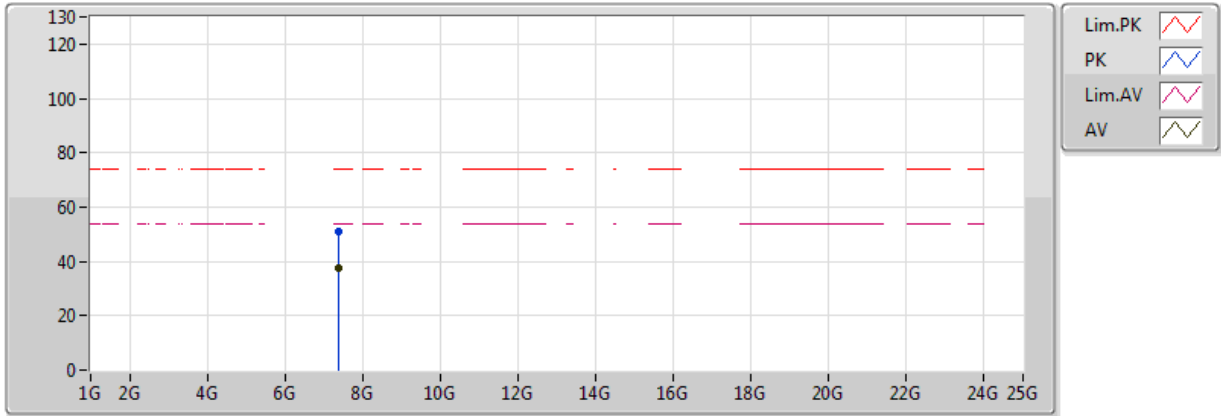


20170620  
 EUT X 3TX  
 Setting 22 (0x59151501)  
 02-Z-1  
 FSU(100015)  
 TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.36794G	41.63	54.00	-12.37	12.31	3	V	213	1.19	-
PK	7.35924G	50.83	74.00	-23.17	12.29	3	V	213	1.19	-



### 802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX 2412MHz\_TX



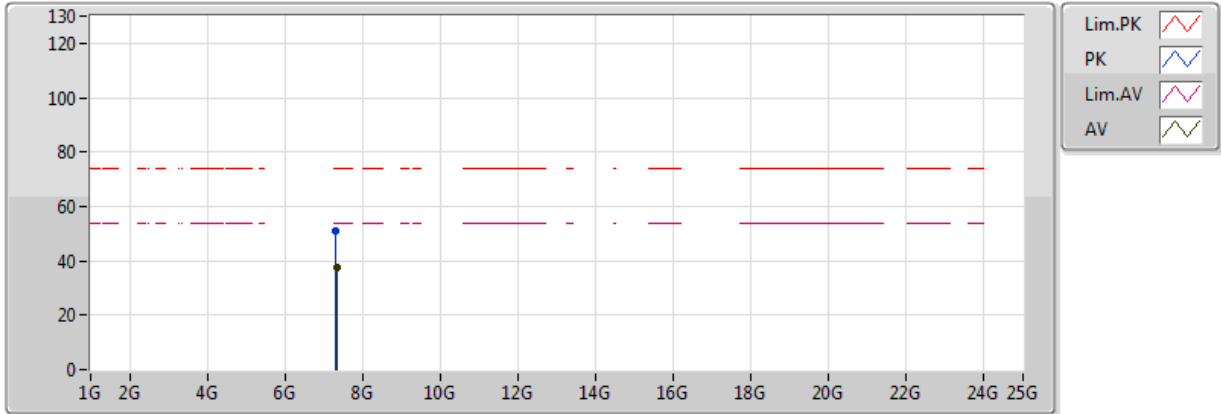
20170620  
EUT X 3TX  
Setting 22 (0x59151501)  
02-Z-1  
FSU(100015)  
TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.36938G	37.82	54.00	-16.18	12.32	3	H	228	1.41	-
PK	7.36242G	51.11	74.00	-22.89	12.30	3	H	228	1.41	-



### 802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

### 2437MHz\_TX



20170620  
 EUT X 3TX  
 Setting 22 (0x59151501)  
 02-Z-1  
 FSU(100015)  
 TXBF

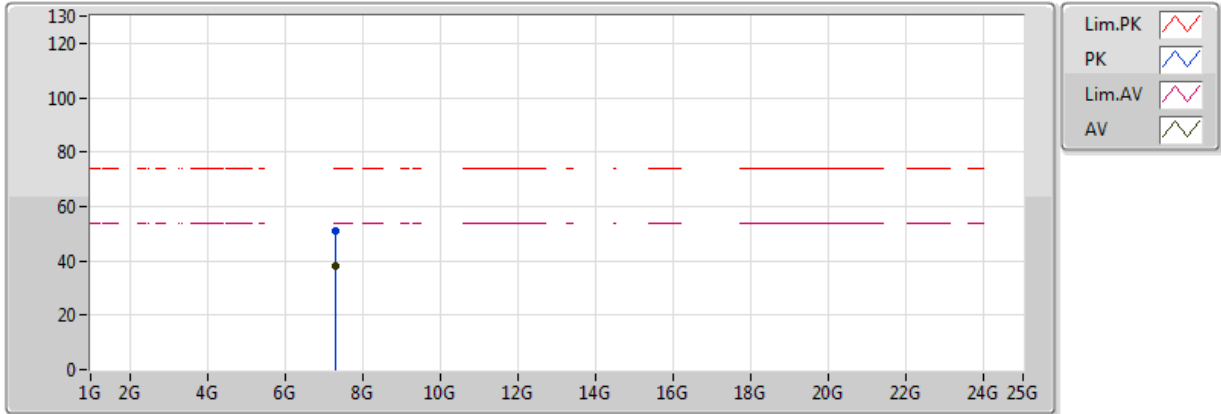
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.3248G	37.62	54.00	-16.38	12.22	3	V	99	1.14	-
PK	7.31622G	50.91	74.00	-23.09	12.20	3	V	99	1.14	-





### 802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

### 2437MHz\_TX



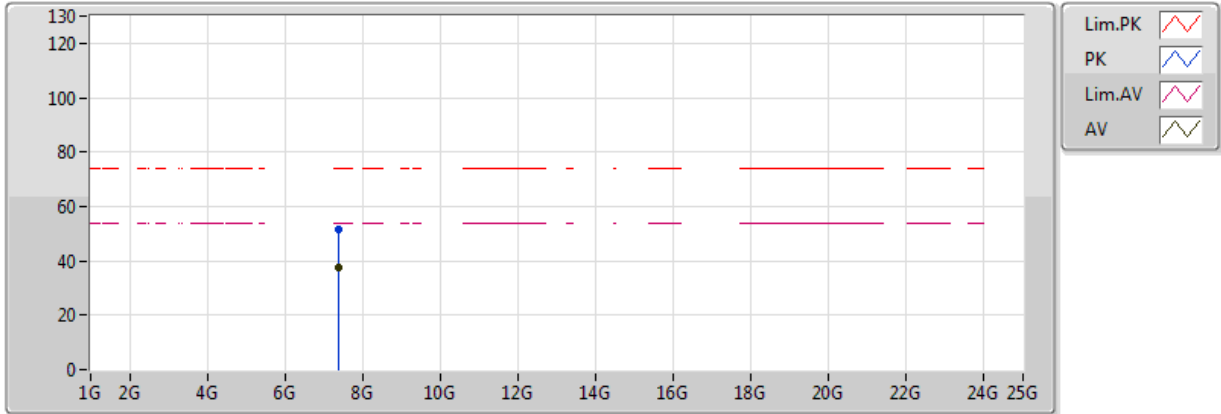
20170620  
 EUT X 3TX  
 Setting 22 (0x59151501)  
 02-Z-1  
 FSU(100015)  
 TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.30794G	37.96	54.00	-16.04	12.19	3	H	10	2.26	-
PK	7.31532G	51.16	74.00	-22.84	12.20	3	H	10	2.26	-



### 802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

### 2462MHz\_TX



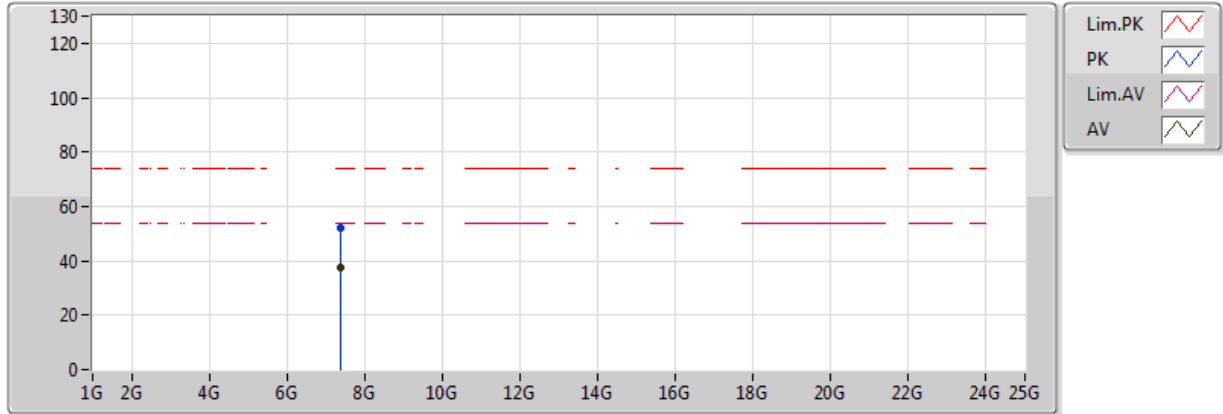
20170620  
 EUT X 3TX  
 Setting 22 (0x59151501)  
 02-Z-1  
 FSU(100015)  
 TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.3899G	37.64	54.00	-16.36	12.36	3	V	304	1.49	-
PK	7.3956G	51.71	74.00	-22.29	12.37	3	V	304	1.49	-



### 802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

### 2462MHz\_TX



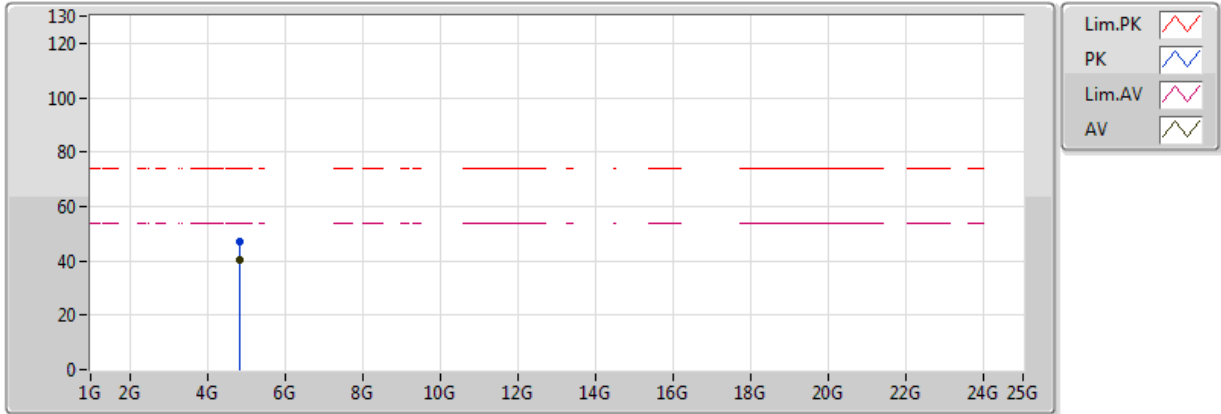
20170620  
 EUT X 3TX  
 Setting 22 (0x59151501)  
 02-Z-1  
 FSU(100015)  
 TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.38996G	37.82	54.00	-16.18	12.36	3	H	115	1.01	-
PK	7.39032G	51.89	74.00	-22.11	12.36	3	H	115	1.01	-



### 802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

### 2422MHz\_TX



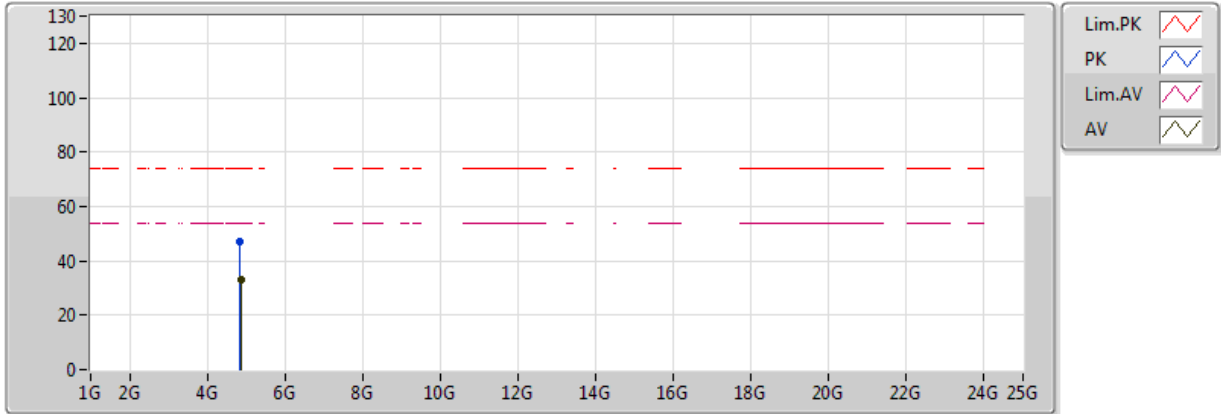
20170620  
 EUT X 3TX  
 Setting 22 (0x59151501)  
 02-Z-1  
 FSU(100015)  
 TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.83272G	40.09	54.00	-13.91	8.11	3	V	348	1.35	-
PK	4.8347G	46.80	74.00	-27.20	8.12	3	V	348	1.35	-



### 802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

### 2422MHz\_TX



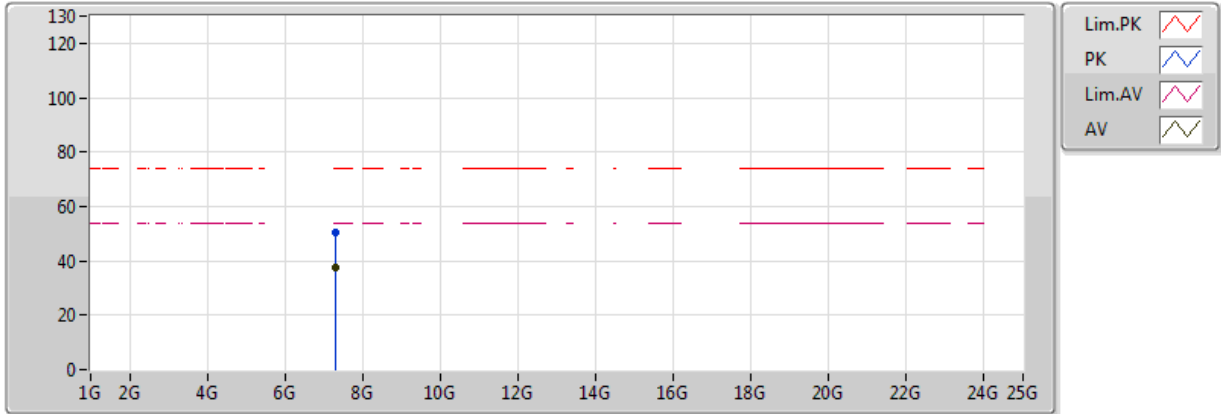
20170620  
 EUT X 3TX  
 Setting 22 (0x59151501)  
 02-Z-1  
 FSU(100015)  
 TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.85714G	33.11	54.00	-20.89	8.19	3	H	51	1.79	-
PK	4.84508G	46.89	74.00	-27.11	8.15	3	H	51	1.79	-



### 802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

### 2437MHz\_TX



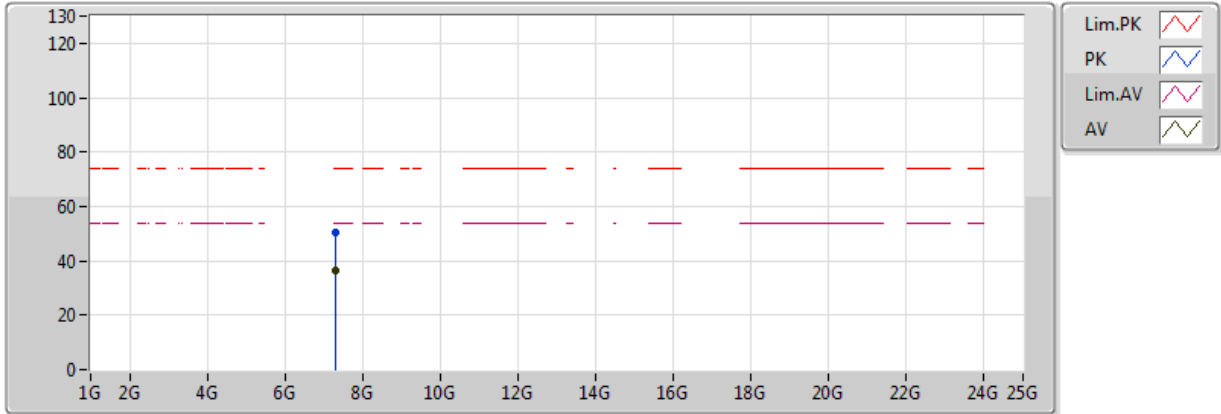
20170620  
 EUT X 3TX  
 Setting 22 (0x59151501)  
 02-Z-1  
 FSU(100015)  
 TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.3185G	37.50	54.00	-16.50	12.21	3	V	328	1.34	-
PK	7.31274G	50.61	74.00	-23.39	12.20	3	V	328	1.34	-



### 802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

### 2437MHz\_TX



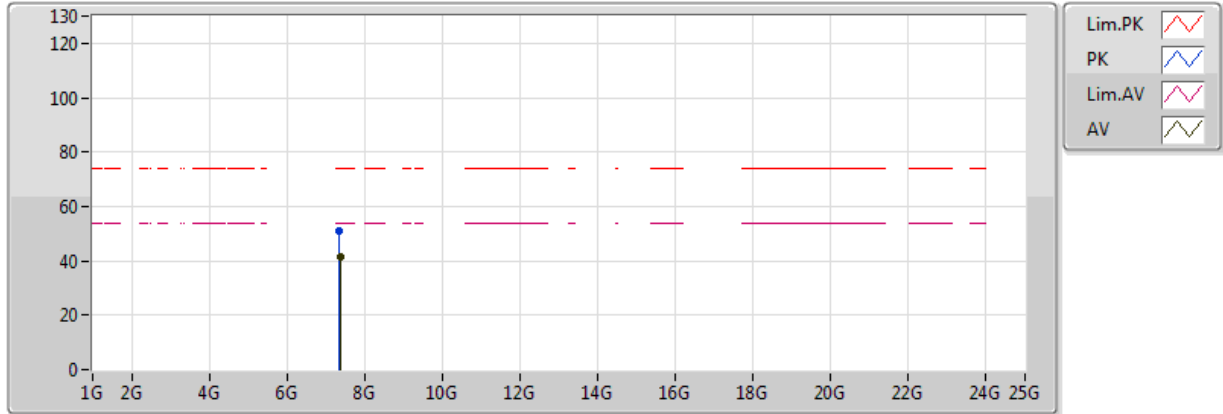
20170620  
 EUT X 3TX  
 Setting 22 (0x59151501)  
 02-Z-1  
 FSU(100015)  
 TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.31964G	36.50	54.00	-17.50	12.21	3	H	353	2.09	-
PK	7.31202G	50.37	74.00	-23.63	12.20	3	H	353	2.09	-



### 802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

### 2452MHz\_TX



20170620  
 EUT X 3TX  
 Setting 22 (0x59151501)  
 02-Z-1  
 FSU(100015)  
 TXBF

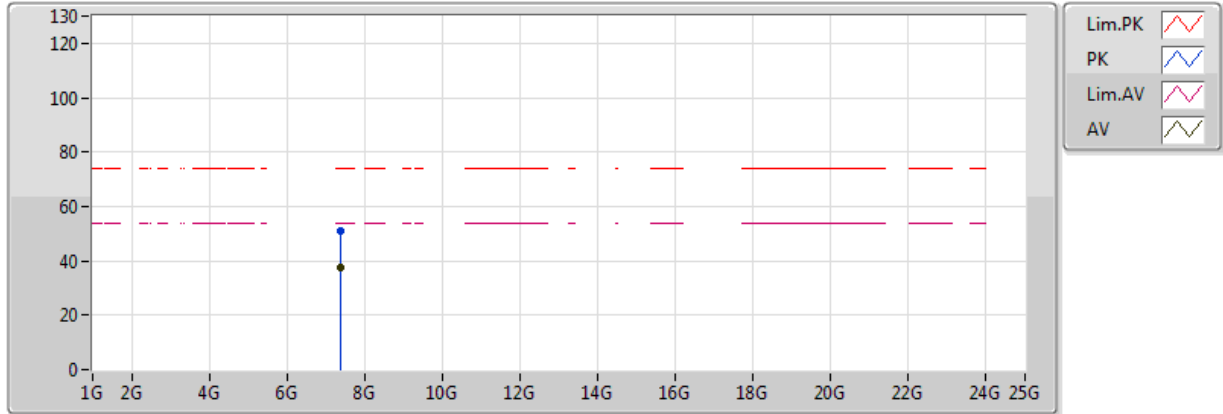
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.36794G	41.63	54.00	-12.37	12.31	3	V	213	1.19	-
PK	7.35924G	50.83	74.00	-23.17	12.29	3	V	213	1.19	-





### 802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

### 2452MHz\_TX



20170620  
 EUT X 3TX  
 Setting 22 (0x59151501)  
 02-Z-1  
 FSU(100015)  
 TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.36938G	37.82	54.00	-16.18	12.32	3	H	228	1.41	-
PK	7.36242G	51.11	74.00	-22.89	12.30	3	H	228	1.41	-

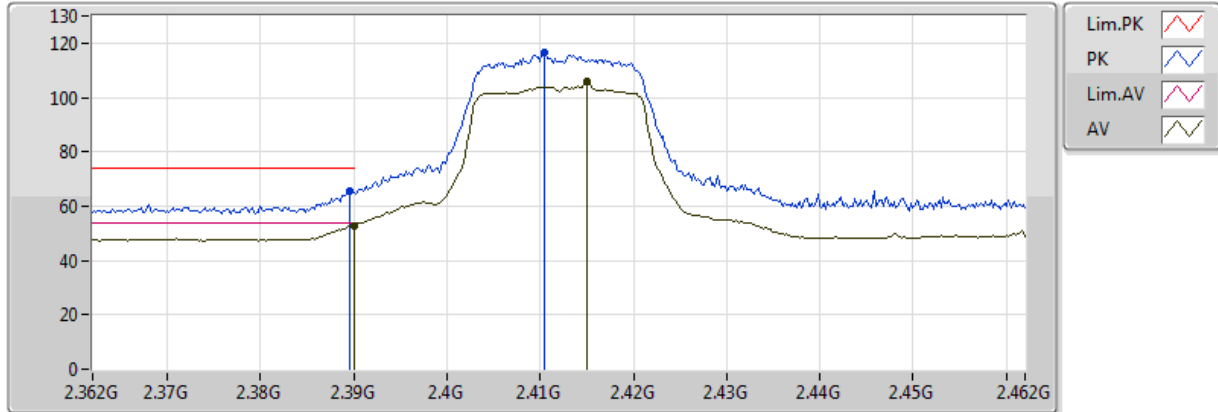


**Band Edge Emission Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11ac VHT40-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	2.3896G	53.82	54.00	-0.18	31.94	3	V	274	1.68	-

### 802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

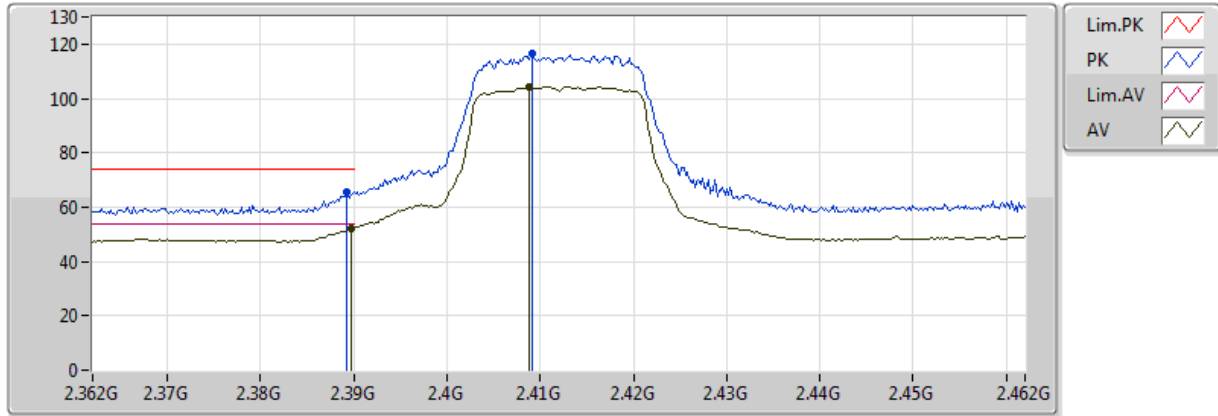
### 2412MHz\_TX



20170629  
 EUT X 3TX  
 Setting 12  
 02-R-1  
 FSU(100015)  
 ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	52.93	54.00	-1.07	31.94	3	V	90	1.50	-
AV	2.415G	105.88	Inf	-Inf	32.02	3	V	90	1.50	-
PK	2.3896G	65.58	74.00	-8.42	31.94	3	V	90	1.50	-
PK	2.4104G	116.39	Inf	-Inf	32.00	3	V	90	1.50	-

### 802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX 2412MHz\_TX

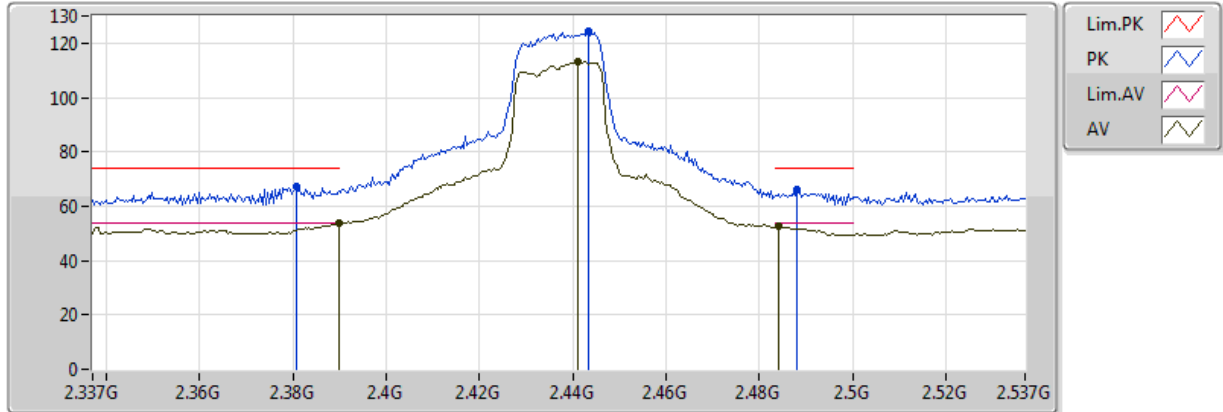


20170629  
EUT X 3TX  
Setting 12  
02-R-1  
FSU(100015)  
ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3898G	52.12	54.00	-1.88	31.94	3	H	73	1.14	-
AV	2.4088G	104.17	Inf	-Inf	32.00	3	H	73	1.14	-
PK	2.3892G	65.77	74.00	-8.23	31.94	3	H	73	1.14	-
PK	2.4092G	116.67	Inf	-Inf	32.00	3	H	73	1.14	-

### 802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

### 2437MHz\_TX

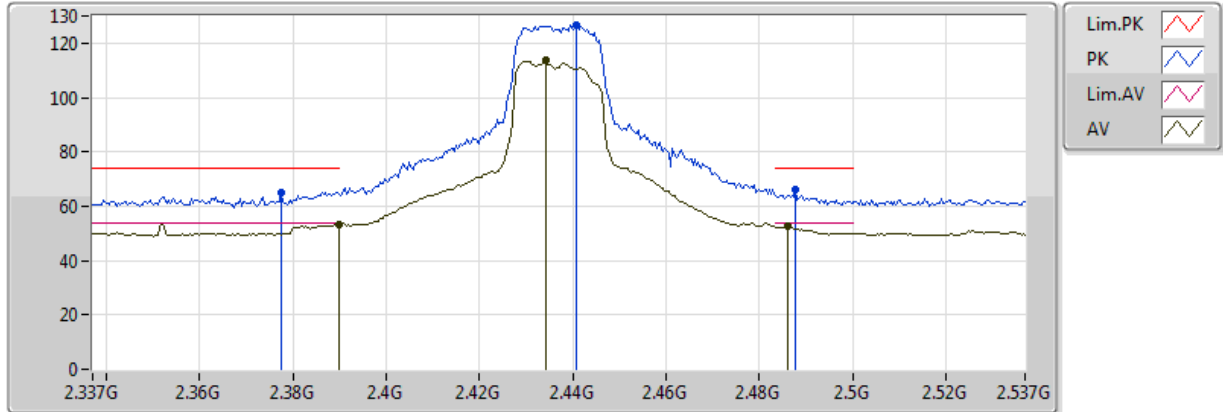


20170629  
 EUT X 3TX  
 Setting 21  
 02-R-1  
 FSU(100015)  
 ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	53.59	54.00	-0.41	31.94	3	V	83	1.50	-
AV	2.441G	113.12	Inf	-Inf	32.09	3	V	83	1.50	-
AV	2.4842G	52.50	54.00	-1.50	32.22	3	V	83	1.50	-
PK	2.3806G	67.11	74.00	-6.89	31.91	3	V	83	1.50	-
PK	2.4434G	124.44	Inf	-Inf	32.10	3	V	83	1.50	-
PK	2.4882G	65.95	74.00	-8.05	32.23	3	V	83	1.50	-

### 802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

### 2437MHz\_TX

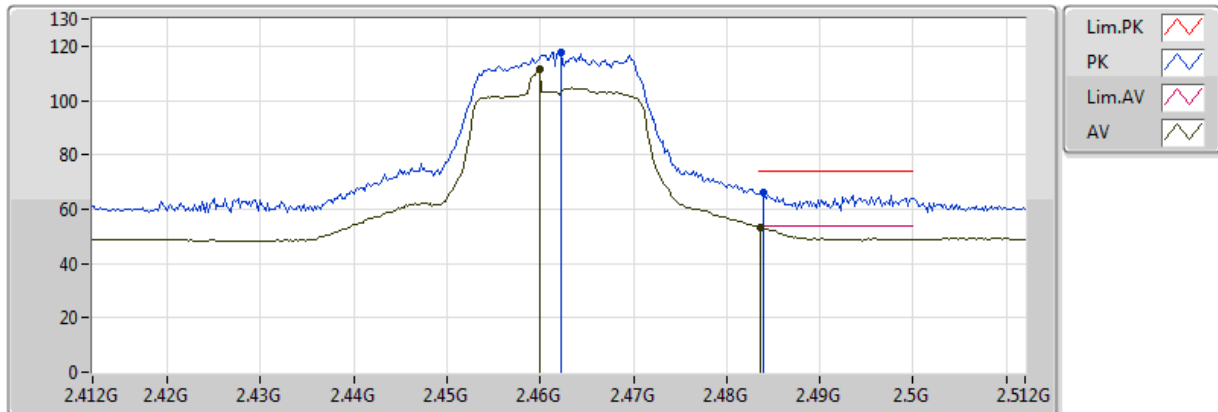


20170629  
 EUT X 3TX  
 Setting 21  
 02-R-1  
 FSU(100015)  
 ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	53.27	54.00	-0.73	31.94	3	H	81	1.31	-
AV	2.4342G	113.61	Inf	-Inf	32.07	3	H	81	1.31	-
AV	2.4862G	52.58	54.00	-1.42	32.23	3	H	81	1.31	-
PK	2.3774G	64.83	74.00	-9.17	31.90	3	H	81	1.31	-
PK	2.4406G	126.61	Inf	-Inf	32.09	3	H	81	1.31	-
PK	2.4878G	65.92	74.00	-8.08	32.23	3	H	81	1.31	-

### 802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

### 2462MHz\_TX

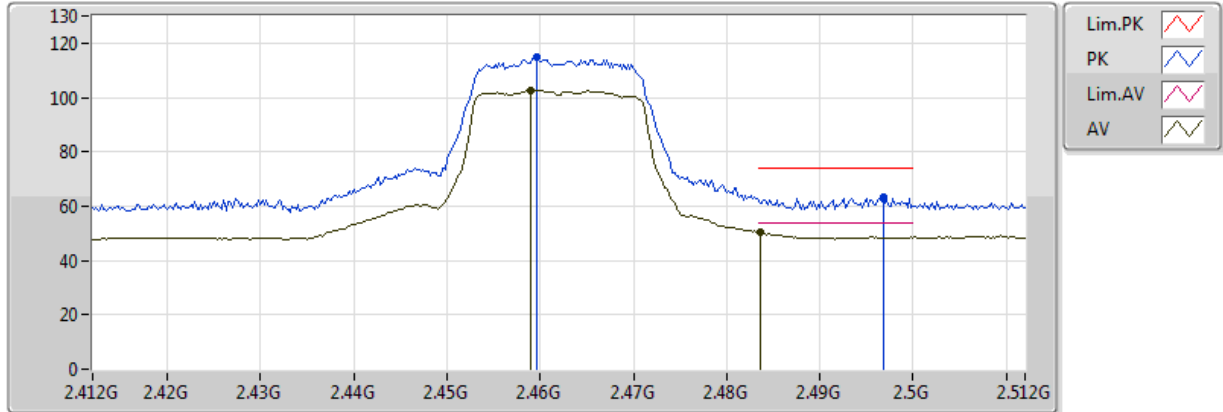


20170629  
 EUT X 3TX  
 Setting 12.5  
 02-R-1  
 FSU(100015)  
 ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.46G	111.25	Inf	-Inf	32.15	3	V	88	1.88	-
AV	2.4836G	53.36	54.00	-0.64	32.22	3	V	88	1.88	-
PK	2.4622G	117.92	Inf	-Inf	32.16	3	V	88	1.88	-
PK	2.484G	65.91	74.00	-8.09	32.22	3	V	88	1.88	-

### 802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

### 2462MHz\_TX



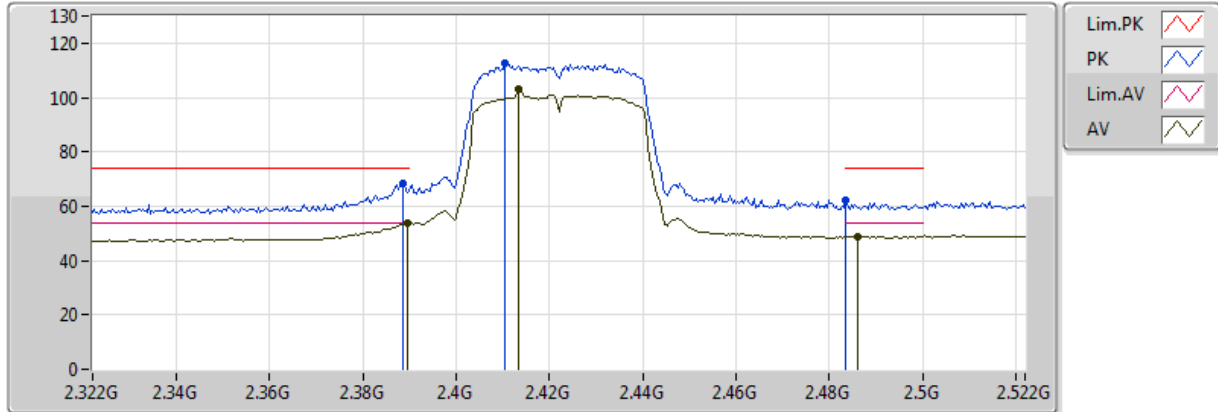
20170629  
 EUT X 3TX  
 Setting 12.5  
 02-R-1  
 FSU(100015)  
 ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.459G	102.81	Inf	-Inf	32.15	3	H	89	1.01	-
AV	2.4836G	50.58	54.00	-3.42	32.22	3	H	89	1.01	-
PK	2.4596G	114.61	Inf	-Inf	32.15	3	H	89	1.01	-
PK	2.4968G	63.35	74.00	-10.65	32.26	3	H	89	1.01	-



### 802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

### 2422MHz\_TX



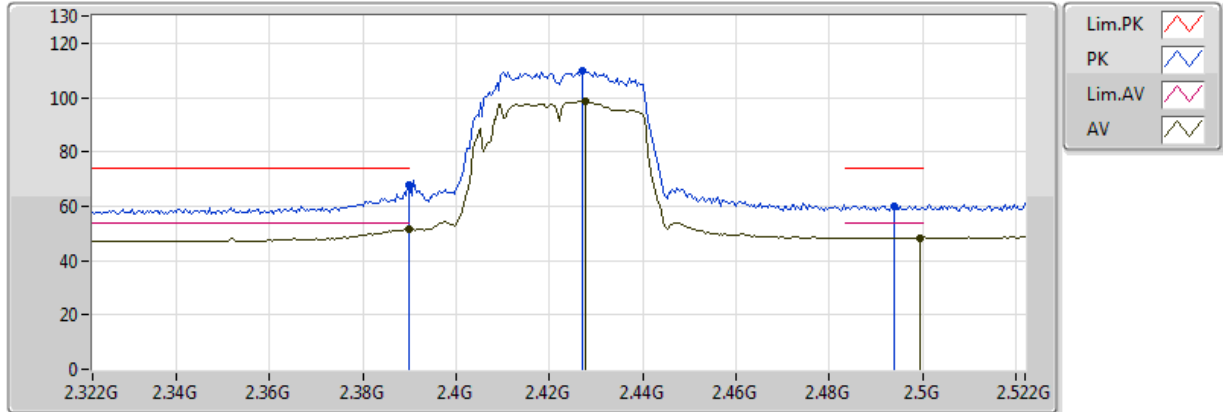
20170707  
 EUT X 3TX  
 Setting 9  
 02-J-6  
 FSU(100015)  
 ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3896G	53.82	54.00	-0.18	31.94	3	V	274	1.68	-
AV	2.4132G	102.98	Inf	-Inf	32.01	3	V	274	1.68	-
AV	2.486G	48.91	54.00	-5.09	32.23	3	V	274	1.68	-
PK	2.3884G	68.24	74.00	-5.76	31.93	3	V	274	1.68	-
PK	2.4104G	112.71	Inf	-Inf	32.00	3	V	274	1.68	-
PK	2.4836G	62.19	74.00	-11.81	32.22	3	V	274	1.68	-



### 802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

### 2422MHz\_TX

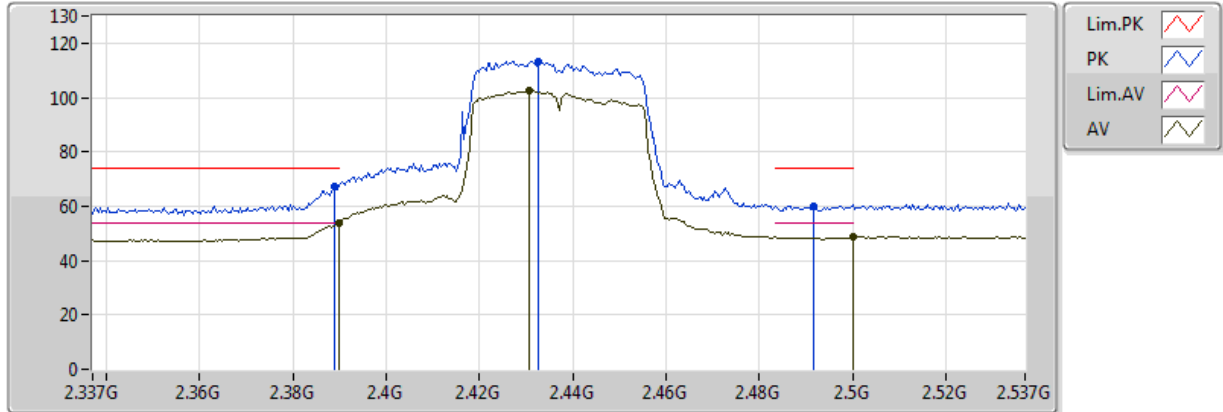


20170707  
 EUT X 3TX  
 Setting 9  
 02-J-6  
 FSU(100015)  
 ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	51.68	54.00	-2.32	31.94	3	H	259	1.15	-
AV	2.4276G	98.54	Inf	-Inf	32.05	3	H	259	1.15	-
AV	2.4996G	48.40	54.00	-5.60	32.27	3	H	259	1.15	-
PK	2.39G	67.54	74.00	-6.46	31.94	3	H	259	1.15	-
PK	2.4272G	109.65	Inf	-Inf	32.05	3	H	259	1.15	-
PK	2.494G	60.13	74.00	-13.87	32.25	3	H	259	1.15	-

### 802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

### 2437MHz\_TX

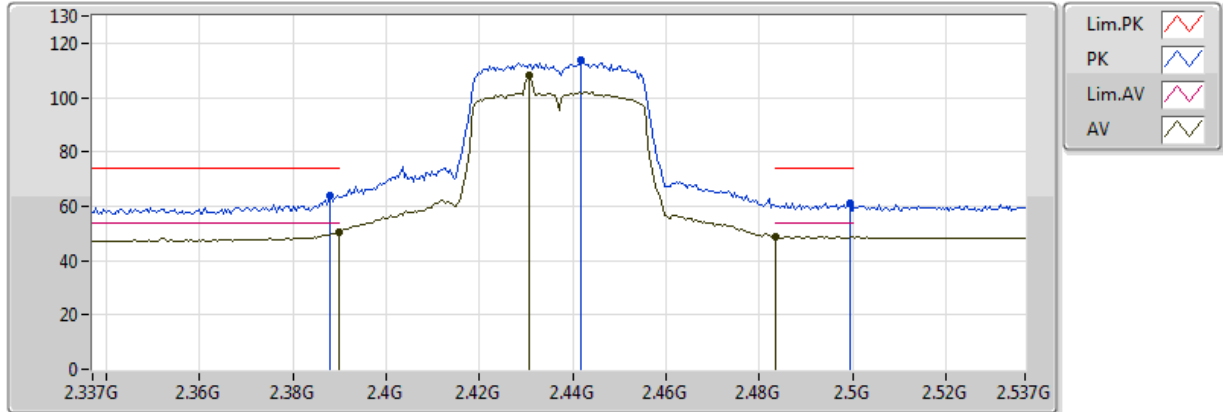


20170629  
 EUT X 3TX  
 Setting 11.5  
 02-R-1  
 FSU(100015)  
 ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	53.62	54.00	-0.38	31.94	3	V	102	1.50	-
AV	2.4306G	102.34	Inf	-Inf	32.06	3	V	102	1.50	-
AV	2.499998G	48.82	54.00	-5.18	32.27	3	V	102	1.50	-
PK	2.389G	67.10	74.00	-6.90	31.94	3	V	102	1.50	-
PK	2.4326G	113.41	Inf	-Inf	32.07	3	V	102	1.50	-
PK	2.4918G	60.19	74.00	-13.81	32.25	3	V	102	1.50	-

### 802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

### 2437MHz\_TX

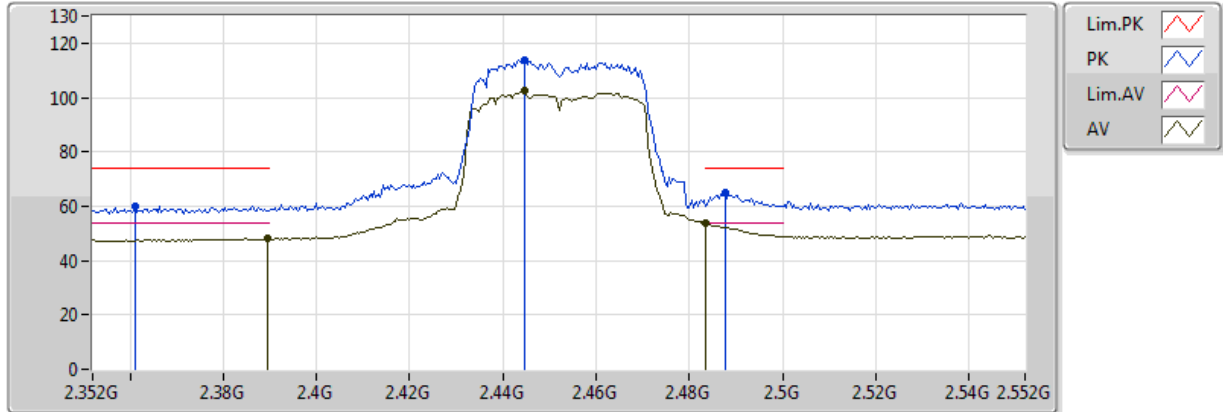


20170629  
 EUT X 3TX  
 Setting 11.5  
 02-R-1  
 FSU(100015)  
 ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	50.52	54.00	-3.48	31.94	3	H	74	1.01	-
AV	2.4306G	107.96	Inf	-Inf	32.06	3	H	74	1.01	-
AV	2.483502G	48.90	54.00	-5.10	32.22	3	H	74	1.01	-
PK	2.3878G	63.97	74.00	-10.03	31.93	3	H	74	1.01	-
PK	2.4418G	113.59	Inf	-Inf	32.10	3	H	74	1.01	-
PK	2.4994G	61.22	74.00	-12.78	32.27	3	H	74	1.01	-

### 802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

### 2452MHz\_TX

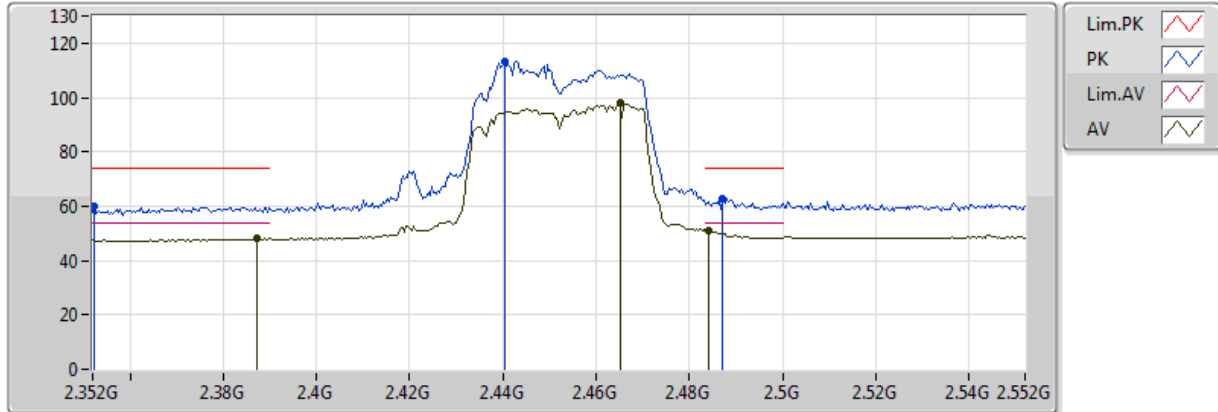


20170629  
 EUT X 3TX  
 Setting 10  
 02-R-1  
 FSU(100015)  
 ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3896G	48.06	54.00	-5.94	31.94	3	V	88	1.49	-
AV	2.4448G	102.62	Inf	-Inf	32.10	3	V	88	1.49	-
AV	2.4836G	53.61	54.00	-0.39	32.22	3	V	88	1.49	-
PK	2.3612G	60.02	74.00	-13.98	31.85	3	V	88	1.49	-
PK	2.4448G	113.70	Inf	-Inf	32.10	3	V	88	1.49	-
PK	2.4876G	65.04	74.00	-8.96	32.23	3	V	88	1.49	-

### 802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

### 2452MHz\_TX



20170629  
 EUT X 3TX  
 Setting 10  
 02-R-1  
 FSU(100015)  
 ANT Patch NP TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3872G	48.09	54.00	-5.91	31.93	3	H	86	1.50	-
AV	2.4652G	97.91	Inf	-Inf	32.17	3	H	86	1.50	-
AV	2.484G	50.81	54.00	-3.19	32.22	3	H	86	1.50	-
PK	2.3524G	59.90	74.00	-14.10	31.82	3	H	86	1.50	-
PK	2.4404G	113.29	Inf	-Inf	32.09	3	H	86	1.50	-
PK	2.4872G	62.67	74.00	-11.33	32.23	3	H	86	1.50	-



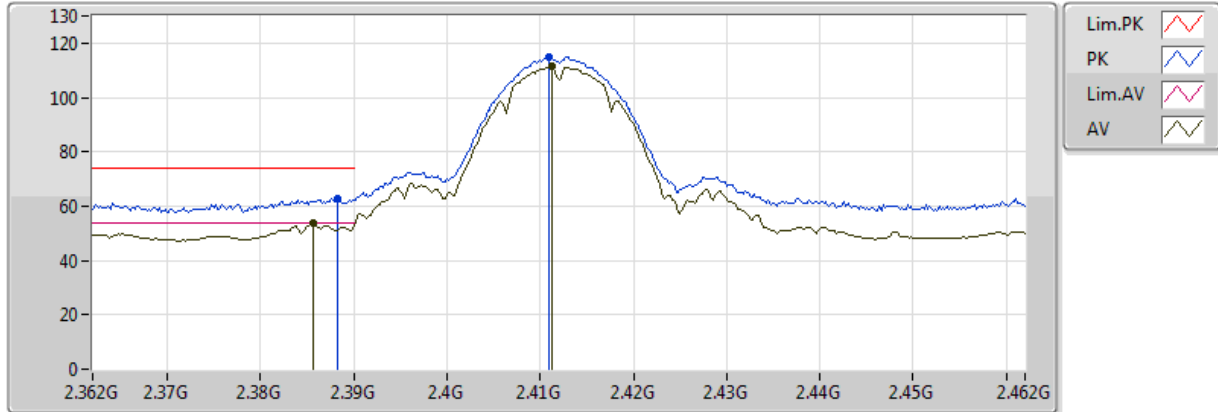
For Set 4 antennas / 1TX:

Band Edge Emission Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	2.483502G	53.95	54.00	-0.05	32.22	3	V	77	1.49	-

### 802.11b\_(1Mbps)\_1TX

### 2412MHz\_TX



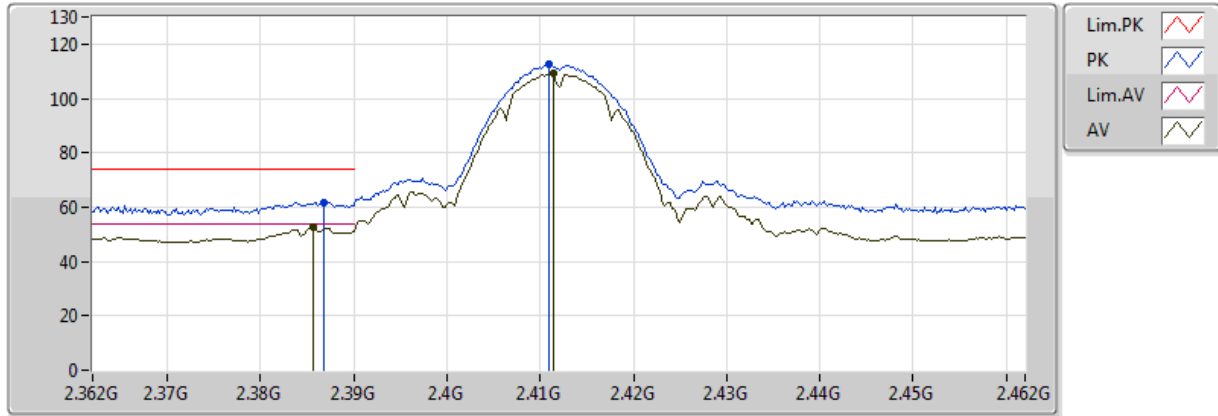
20170628  
 EUT X\_1TX  
 Setting 23.5  
 02-Z-1  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3856G	53.65	54.00	-0.35	31.93	3	V	60	1.70	-
AV	2.4112G	111.29	Inf	-Inf	32.00	3	V	60	1.70	-
PK	2.3882G	62.50	74.00	-11.50	31.93	3	V	60	1.70	-
PK	2.411G	114.78	Inf	-Inf	32.00	3	V	60	1.70	-



### 802.11b\_(1Mbps)\_1TX

### 2412MHz\_TX

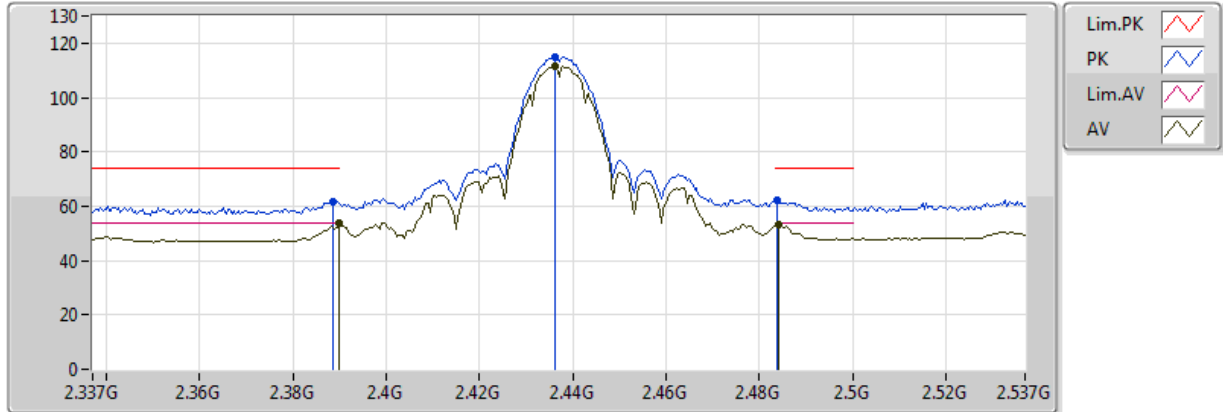


20170628  
 EUT X\_1TX  
 Setting 23.5  
 02-Z-1  
 FSU(100015)

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3856G	52.41	54.00	-1.59	31.93	3	H	56	1.66	-
AV	2.4114G	109.13	Inf	-Inf	32.00	3	H	56	1.66	-
PK	2.3868G	61.72	74.00	-12.28	31.93	3	H	56	1.66	-
PK	2.411G	112.63	Inf	-Inf	32.00	3	H	56	1.66	-

### 802.11b\_(1Mbps)\_1TX

### 2437MHz\_TX

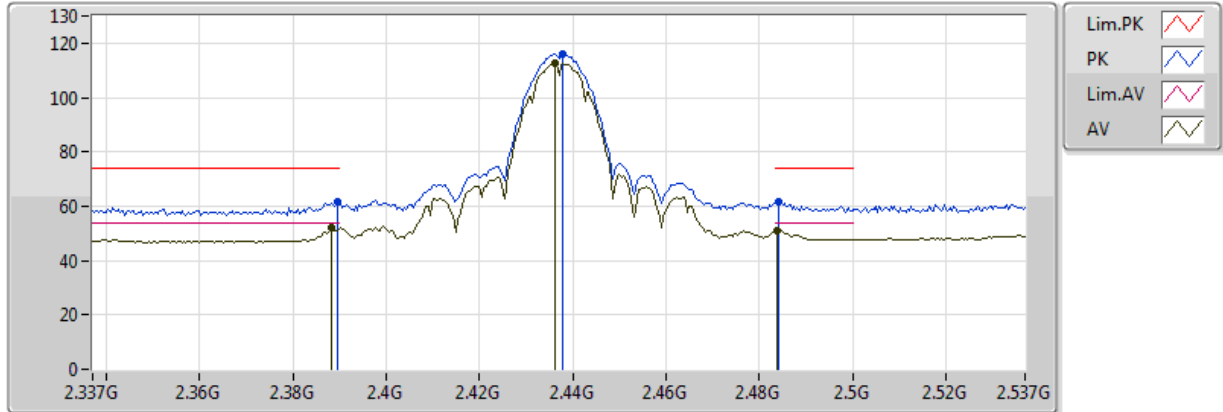


20170628  
 EUT X\_1TX  
 Setting 25  
 02-Z-1  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	53.65	54.00	-0.35	31.94	3	V	60	1.50	-
AV	2.4362G	111.53	Inf	-Inf	32.08	3	V	60	1.50	-
AV	2.4842G	53.25	54.00	-0.75	32.22	3	V	60	1.50	-
PK	2.3886G	61.80	74.00	-12.20	31.93	3	V	60	1.50	-
PK	2.4362G	115.13	Inf	-Inf	32.08	3	V	60	1.50	-
PK	2.4838G	62.06	74.00	-11.94	32.22	3	V	60	1.50	-

### 802.11b\_(1Mbps)\_1TX

### 2437MHz\_TX



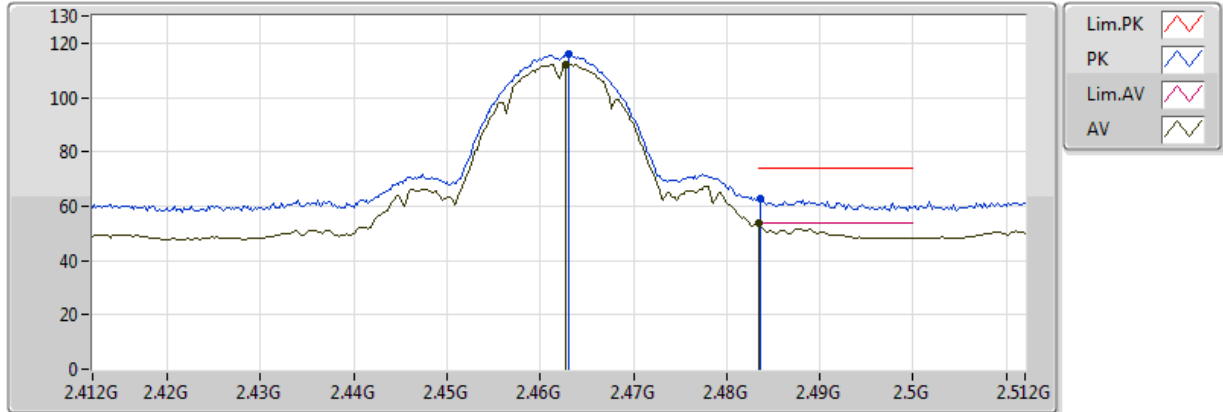
20170628  
 EUT X\_1TX  
 Setting 25  
 02-Z-1  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3882G	51.84	54.00	-2.16	31.93	3	H	54	1.30	-
AV	2.4362G	112.59	Inf	-Inf	32.08	3	H	54	1.30	-
AV	2.4838G	51.19	54.00	-2.81	32.22	3	H	54	1.30	-
PK	2.3894G	61.80	74.00	-12.20	31.94	3	H	54	1.30	-
PK	2.4378G	116.26	Inf	-Inf	32.08	3	H	54	1.30	-
PK	2.4842G	61.54	74.00	-12.46	32.22	3	H	54	1.30	-



### 802.11b\_(1Mbps)\_1TX

### 2462MHz\_TX

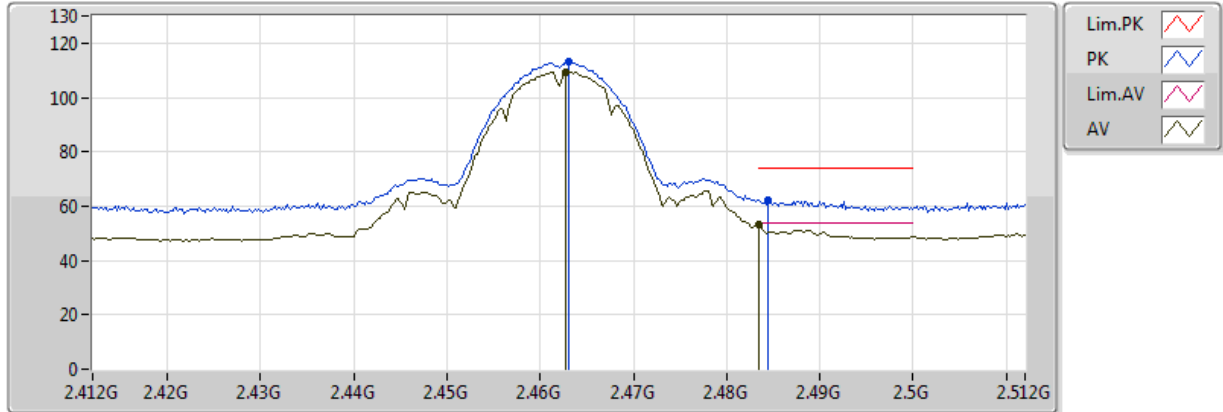


20170628  
 EUT X\_1TX  
 Setting 23  
 02-Z-1  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4628G	112.13	Inf	-Inf	32.16	3	V	65	1.44	-
AV	2.483502G	53.64	54.00	-0.36	32.22	3	V	65	1.44	-
PK	2.463G	115.90	Inf	-Inf	32.16	3	V	65	1.44	-
PK	2.4836G	62.71	74.00	-11.29	32.22	3	V	65	1.44	-

### 802.11b\_(1Mbps)\_1TX

### 2462MHz\_TX



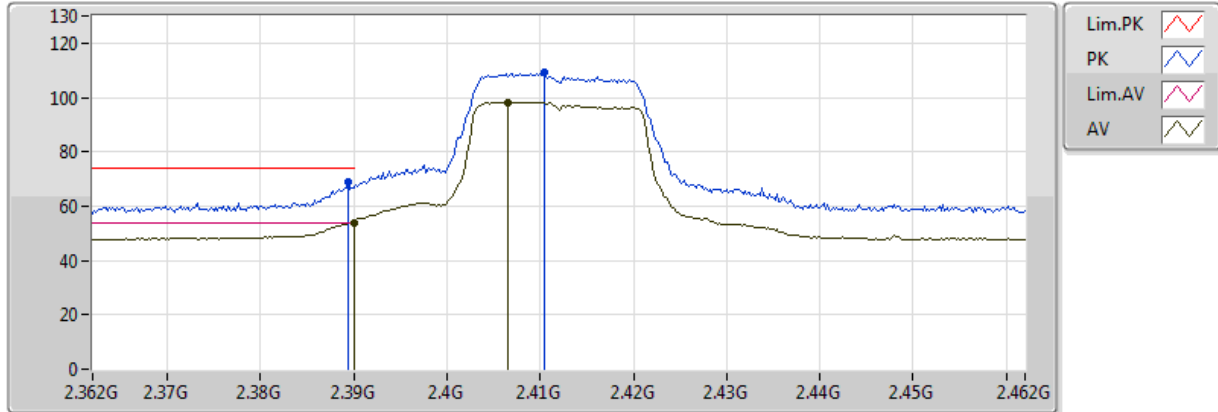
20170628  
 EUT X\_1TX  
 Setting 23  
 02-Z-1  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4628G	109.43	Inf	-Inf	32.16	3	H	78	1.50	-
AV	2.483502G	53.15	54.00	-0.85	32.22	3	H	78	1.50	-
PK	2.463G	113.18	Inf	-Inf	32.16	3	H	78	1.50	-
PK	2.4844G	62.21	74.00	-11.79	32.22	3	H	78	1.50	-



### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2412MHz\_TX

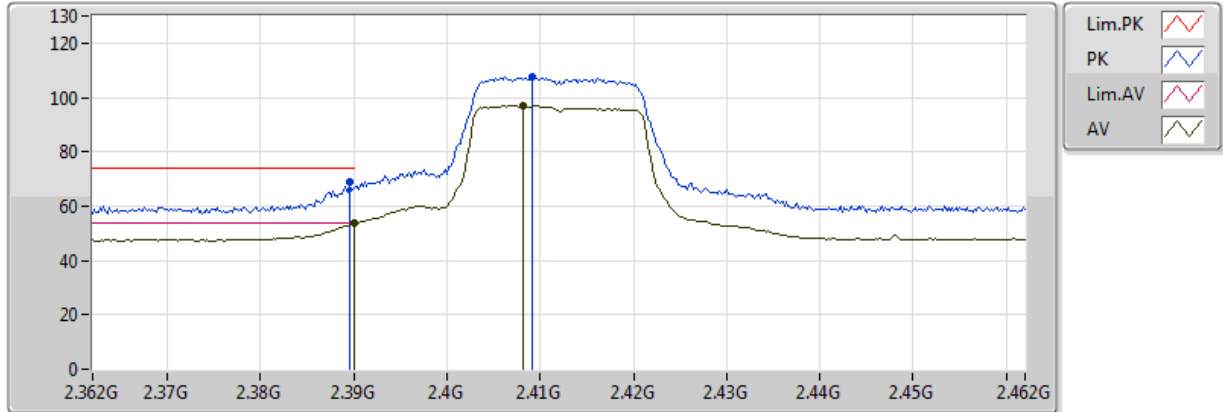


20170628  
 EUT X\_1TX  
 Setting 19.5  
 02-Z-1  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.60	54.00	-0.40	31.94	3	V	88	2.27	-
AV	2.4066G	98.32	Inf	-Inf	31.99	3	V	89	2.27	-
PK	2.3894G	69.02	74.00	-4.98	31.94	3	V	89	2.27	-
PK	2.4104G	109.21	Inf	-Inf	32.00	3	V	89	2.27	-

### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2412MHz\_TX



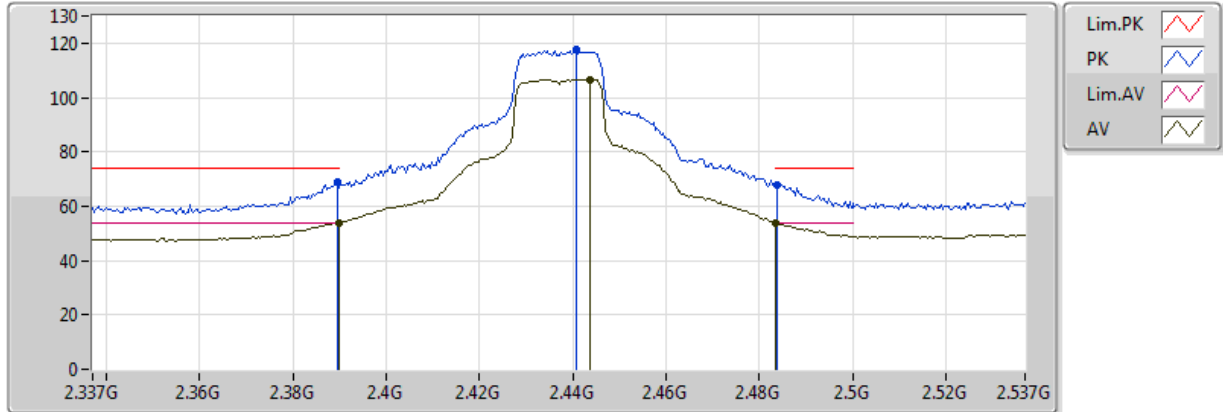
20170628  
 EUT X\_1TX  
 Setting 19.5  
 02-Z-1  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.66	54.00	-0.34	31.94	3	H	58	2.10	-
AV	2.4082G	96.82	Inf	-Inf	31.99	3	H	58	2.10	-
PK	2.3896G	68.67	74.00	-5.33	31.94	3	H	58	2.10	-
PK	2.4092G	107.83	Inf	-Inf	32.00	3	H	58	2.10	-



### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2437MHz\_TX



20170628  
 EUT X\_1TX  
 Setting 25.5  
 02-Z-1  
 FSU(100015)  
 ANT Patch Skynet-WP

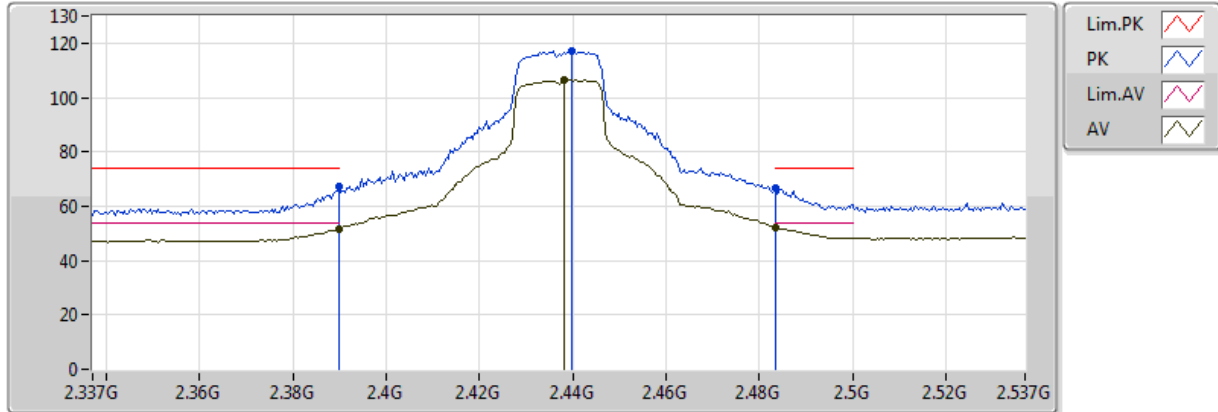
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	53.86	54.00	-0.14	31.94	3	V	77	1.49	-
AV	2.4438G	106.64	Inf	-Inf	32.10	3	V	77	1.49	-
AV	2.483502G	53.95	54.00	-0.05	32.22	3	V	77	1.49	-
PK	2.3894G	68.83	74.00	-5.17	31.94	3	V	77	1.49	-
PK	2.4406G	117.47	Inf	-Inf	32.09	3	V	77	1.49	-
PK	2.4838G	68.07	74.00	-5.93	32.22	3	V	77	1.49	-





### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2437MHz\_TX

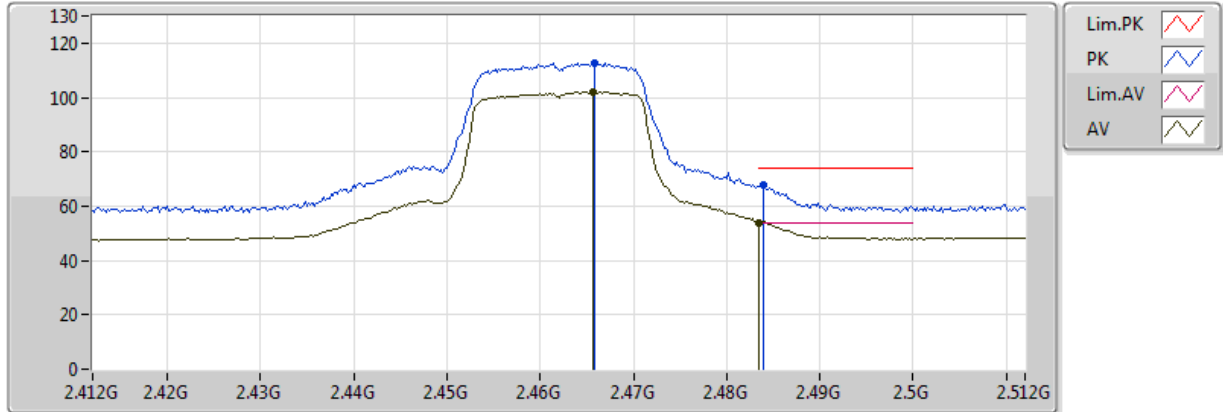


20170628  
 EUT X\_1TX  
 Setting 25.5  
 02-Z-1  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	51.71	54.00	-2.29	31.94	3	H	53	1.29	-
AV	2.4382G	106.37	Inf	-Inf	32.08	3	H	53	1.29	-
AV	2.483502G	52.30	54.00	-1.70	32.22	3	H	53	1.29	-
PK	2.389998G	67.43	74.00	-6.57	31.94	3	H	53	1.29	-
PK	2.4398G	116.85	Inf	-Inf	32.09	3	H	53	1.29	-
PK	2.483502G	66.50	74.00	-7.50	32.22	3	H	53	1.29	-

### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2462MHz\_TX



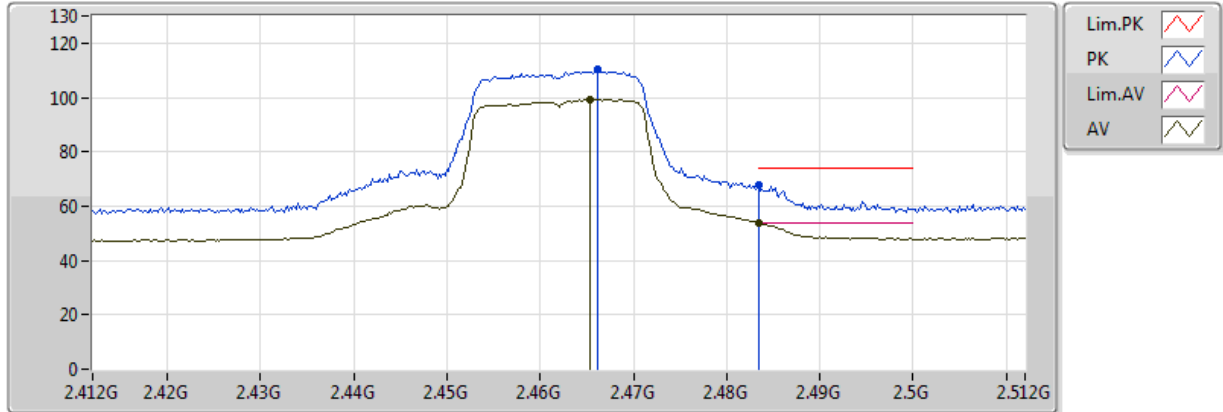
20170628  
 EUT X\_1TX  
 Setting 19  
 02-Z-1  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4656G	101.92	Inf	-Inf	32.17	3	V	65	1.45	-
AV	2.483502G	53.91	54.00	-0.09	32.22	3	V	65	1.45	-
PK	2.4658G	112.63	Inf	-Inf	32.17	3	V	65	1.45	-
PK	2.484G	67.99	74.00	-6.01	32.22	3	V	65	1.45	-



### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2462MHz\_TX

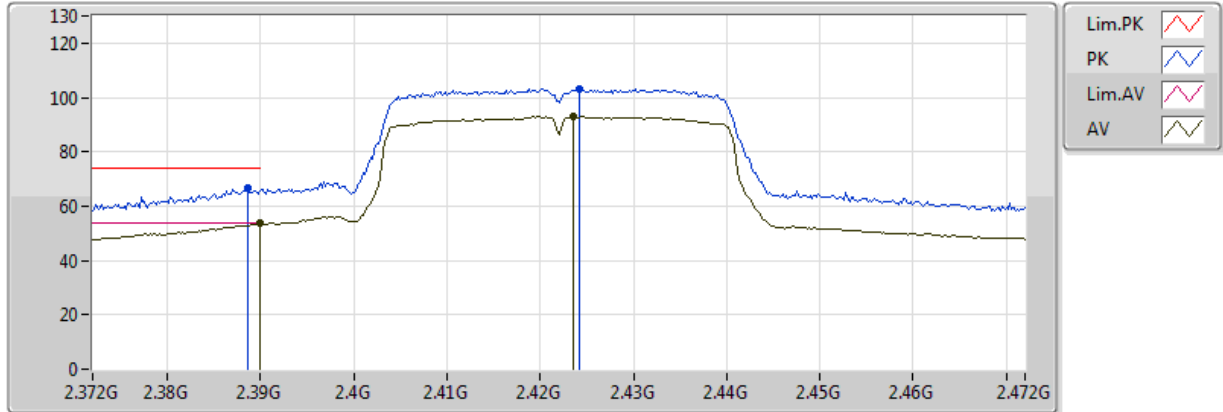


20170628  
 EUT X\_1TX  
 Setting 19  
 02-Z-1  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4654G	99.31	Inf	-Inf	32.17	3	H	70	1.49	-
AV	2.483502G	53.59	54.00	-0.41	32.22	3	H	70	1.49	-
PK	2.4662G	110.56	Inf	-Inf	32.17	3	H	70	1.49	-
PK	2.483502G	67.89	74.00	-6.11	32.22	3	H	70	1.49	-

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2422MHz\_TX



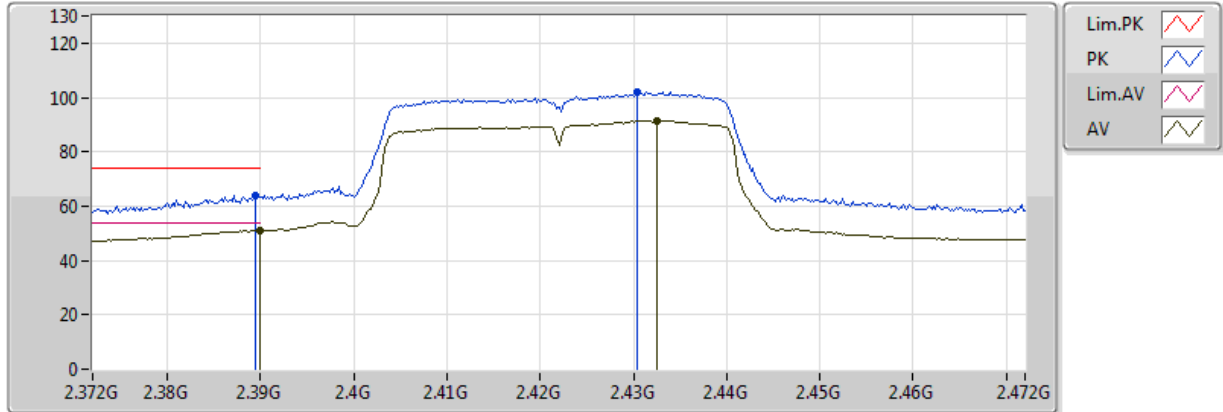
20170628  
 EUT X\_1TX  
 Setting 13.5  
 02-Z-1  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.82	54.00	-0.18	31.94	3	V	67	1.62	-
AV	2.4236G	92.87	Inf	-Inf	32.04	3	V	67	1.62	-
PK	2.3886G	66.47	74.00	-7.53	31.93	3	V	67	1.62	-
PK	2.4242G	103.03	Inf	-Inf	32.04	3	V	67	1.62	-



### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2422MHz\_TX



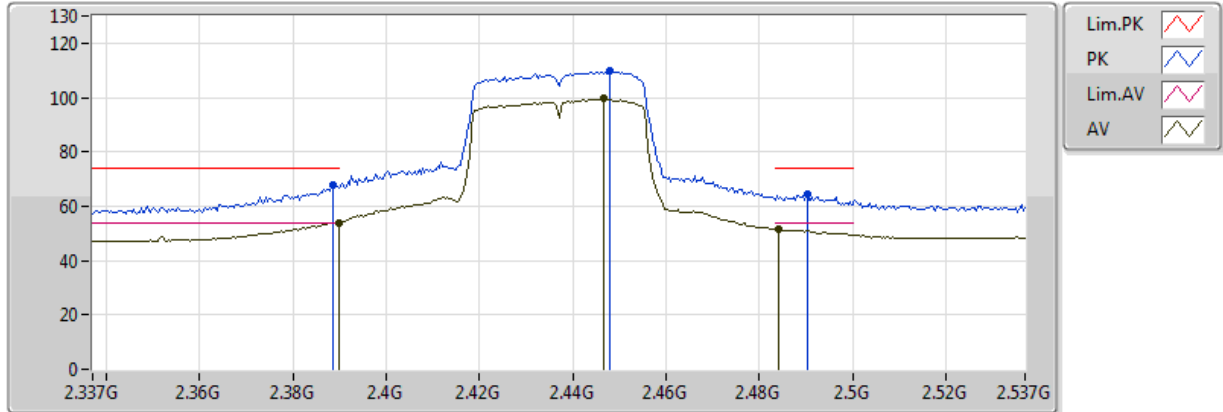
20170628  
 EUT X\_1TX  
 Setting 13.5  
 02-Z-1  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	51.14	54.00	-2.86	31.94	3	H	52	1.48	-
AV	2.4326G	91.37	Inf	-Inf	32.07	3	H	52	1.48	-
PK	2.3894G	63.86	74.00	-10.14	31.94	3	H	52	1.48	-
PK	2.4304G	102.12	Inf	-Inf	32.06	3	H	52	1.48	-



### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2437MHz\_TX



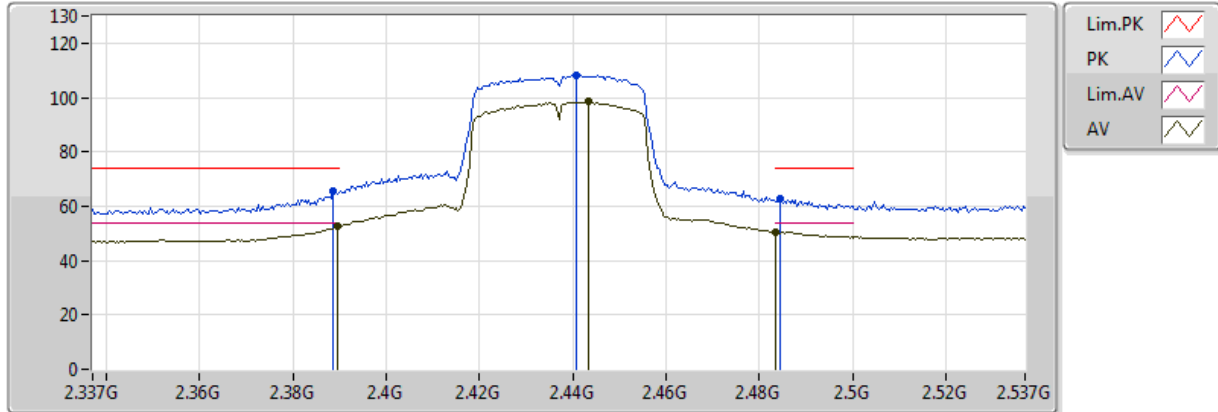
20170628  
 EUT X\_1TX  
 Setting 19  
 02-Z-1  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	53.85	54.00	-0.15	31.94	3	V	83	1.55	-
AV	2.4466G	99.68	Inf	-Inf	32.11	3	V	83	1.55	-
AV	2.4842G	51.71	54.00	-2.29	32.22	3	V	83	1.55	-
PK	2.3886G	67.96	74.00	-6.04	31.93	3	V	83	1.55	-
PK	2.4478G	110.07	Inf	-Inf	32.11	3	V	83	1.55	-
PK	2.4902G	64.64	74.00	-9.36	32.24	3	V	83	1.55	-



### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2437MHz\_TX

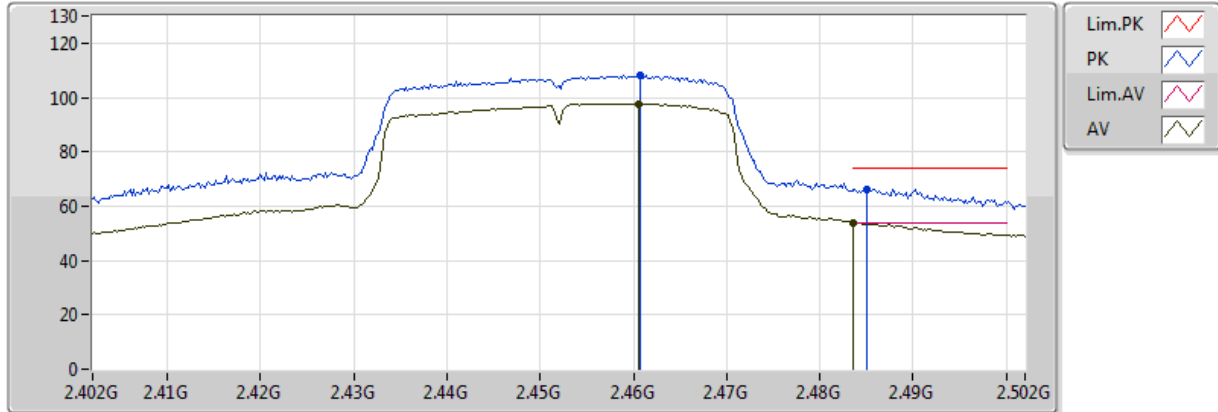


20170628  
 EUT X\_1TX  
 Setting 19  
 02-Z-1  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3894G	52.50	54.00	-1.50	31.94	3	H	54	1.30	-
AV	2.4434G	98.48	Inf	-Inf	32.10	3	H	54	1.30	-
AV	2.483502G	50.60	54.00	-3.40	32.22	3	H	54	1.30	-
PK	2.3886G	65.73	74.00	-8.27	31.93	3	H	54	1.30	-
PK	2.4406G	108.31	Inf	-Inf	32.09	3	H	54	1.30	-
PK	2.4846G	62.75	74.00	-11.25	32.22	3	H	54	1.30	-

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2452MHz\_TX



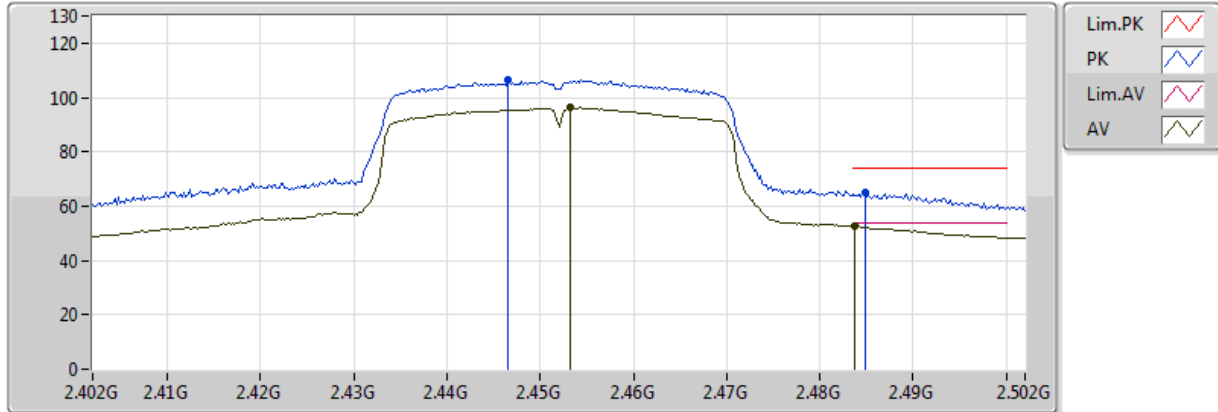
20170628  
 EUT X\_1TX  
 Setting 17  
 02-Z-1  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4606G	97.69	Inf	-Inf	32.15	3	V	79	1.44	-
AV	2.4836G	53.83	54.00	-0.17	32.22	3	V	79	1.44	-
PK	2.4608G	108.07	Inf	-Inf	32.15	3	V	79	1.44	-
PK	2.485G	66.31	74.00	-7.69	32.23	3	V	79	1.44	-



### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2452MHz\_TX



20170628  
 EUT X\_1TX  
 Setting 17  
 02-Z-1  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4532G	96.29	Inf	-Inf	32.13	3	H	49	1.14	-
AV	2.4838G	52.71	54.00	-1.29	32.22	3	H	49	1.14	-
PK	2.4466G	106.28	Inf	-Inf	32.11	3	H	49	1.14	-
PK	2.4848G	65.10	74.00	-8.90	32.22	3	H	49	1.14	-

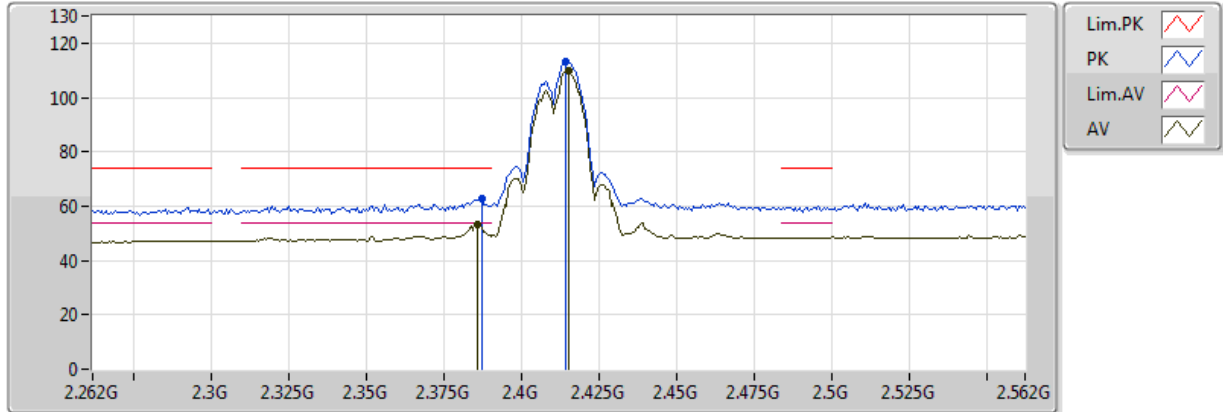


**For Set 4 antennas / 2TX:**  
**<For Non-Beamforming Mode>**  
**Band Edge Emission Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	2.389998G	53.96	54.00	-0.04	31.94	3	V	74	1.54	-

### 802.11b\_(1Mbps)\_2TX

### 2412MHz\_TX

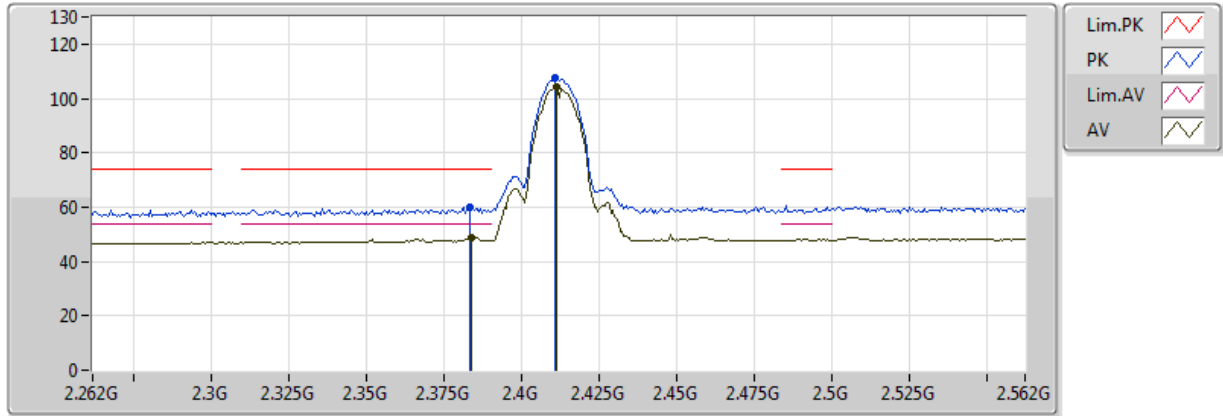


20170628  
 EUT X 2TX  
 Setting 21.5  
 02-Z-1  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3856G	53.50	54.00	-0.50	31.93	3	V	59	1.74	-
AV	2.415G	109.57	Inf	-Inf	32.02	3	V	59	1.74	-
PK	2.3874G	62.71	74.00	-11.29	31.93	3	V	59	1.74	-
PK	2.4144G	113.25	Inf	-Inf	32.01	3	V	59	1.74	-

### 802.11b\_(1Mbps)\_2TX

### 2412MHz\_TX

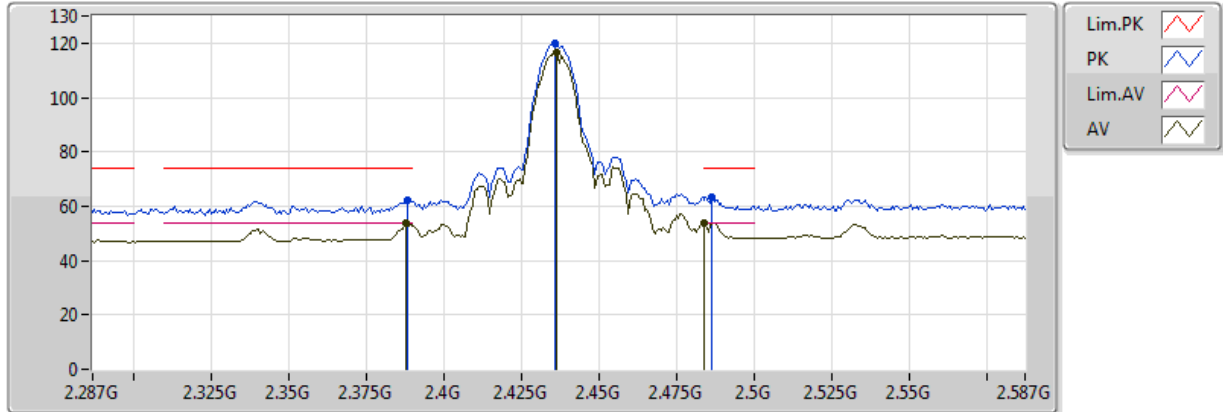


20170628  
 EUT X 2TX  
 Setting 21.5  
 02-Z-1  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3838G	48.59	54.00	-5.41	31.92	3	H	39	1.77	-
AV	2.4114G	104.25	Inf	-Inf	32.00	3	H	39	1.77	-
PK	2.3832G	59.83	74.00	-14.17	31.92	3	H	39	1.77	-
PK	2.4108G	107.71	Inf	-Inf	32.00	3	H	39	1.77	-

### 802.11b\_(1Mbps)\_2TX

### 2437MHz\_TX

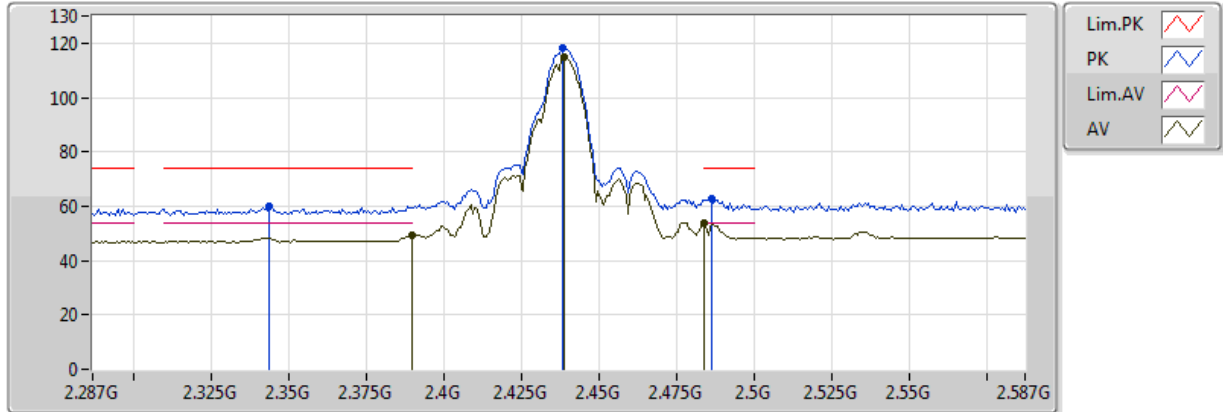


20170628  
 EUT X 2TX  
 Setting 24.5  
 02-Z-1  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3878G	53.90	54.00	-0.10	31.93	3	V	81	1.90	-
AV	2.4364G	116.45	Inf	-Inf	32.08	3	V	81	1.90	-
AV	2.483502G	53.94	54.00	-0.06	32.22	3	V	81	1.90	-
PK	2.3884G	61.94	74.00	-12.06	31.93	3	V	81	1.90	-
PK	2.4358G	120.12	Inf	-Inf	32.08	3	V	81	1.90	-
PK	2.4862G	63.56	74.00	-10.44	32.23	3	V	81	1.90	-

### 802.11b\_(1Mbps)\_2TX

### 2437MHz\_TX

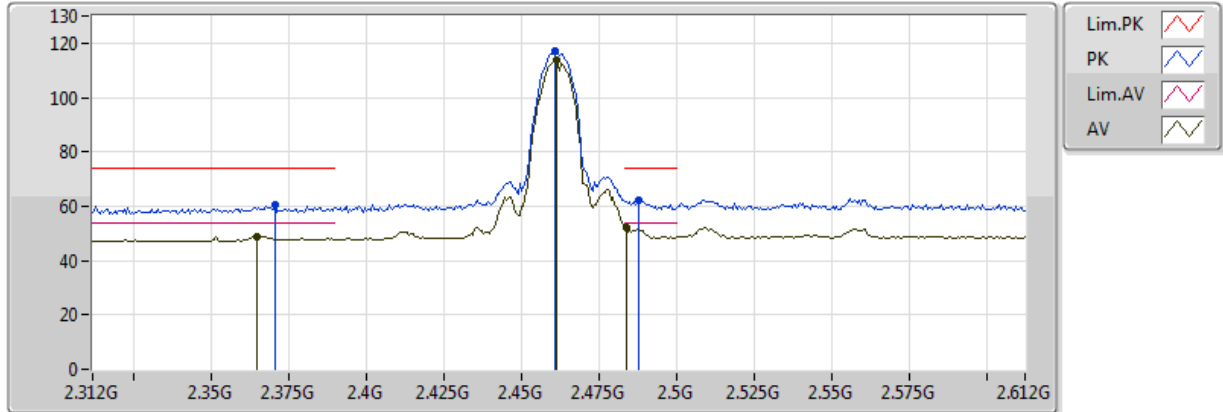


20170628  
 EUT X 2TX  
 Setting 24.5  
 02-Z-1  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	49.30	54.00	-4.70	31.94	3	H	59	1.12	-
AV	2.4388G	114.68	Inf	-Inf	32.09	3	H	59	1.12	-
AV	2.4838G	53.60	54.00	-0.40	32.22	3	H	59	1.12	-
PK	2.344G	60.05	74.00	-13.95	31.80	3	H	59	1.12	-
PK	2.4382G	118.03	Inf	-Inf	32.08	3	H	59	1.12	-
PK	2.4862G	62.56	74.00	-11.44	32.23	3	H	59	1.12	-

### 802.11b\_(1Mbps)\_2TX

### 2462MHz\_TX

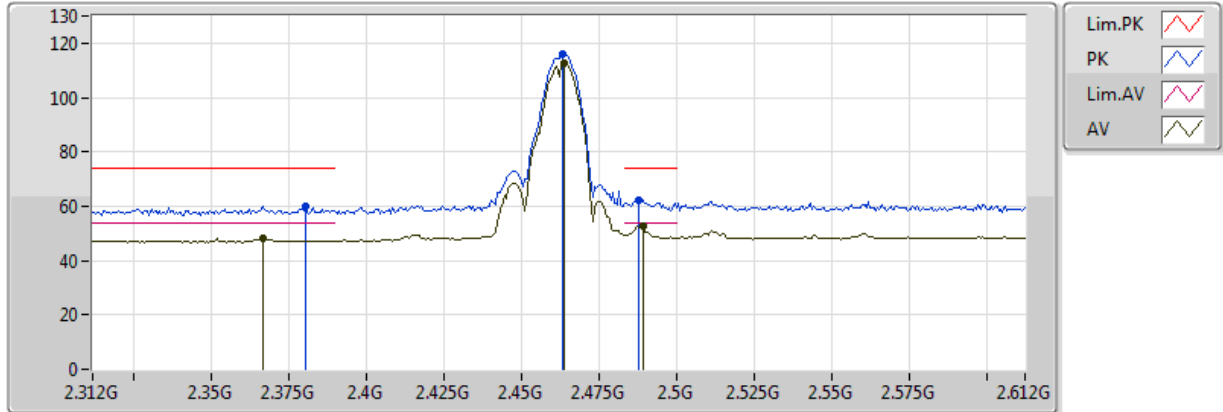


20170628  
 EUT X 2TX  
 Setting 21.5(±0.5 over 1.62)  
 02-Z-1  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3648G	48.83	54.00	-5.17	31.86	3	V	80	1.93	-
AV	2.4614G	113.67	Inf	-Inf	32.15	3	V	80	1.93	-
AV	2.4836G	52.29	54.00	-1.71	32.22	3	V	80	1.93	-
PK	2.3708G	60.26	74.00	-13.74	31.88	3	V	80	1.93	-
PK	2.4608G	117.11	Inf	-Inf	32.15	3	V	80	1.93	-
PK	2.4878G	61.96	74.00	-12.04	32.23	3	V	80	1.93	-

### 802.11b\_(1Mbps)\_2TX

### 2462MHz\_TX



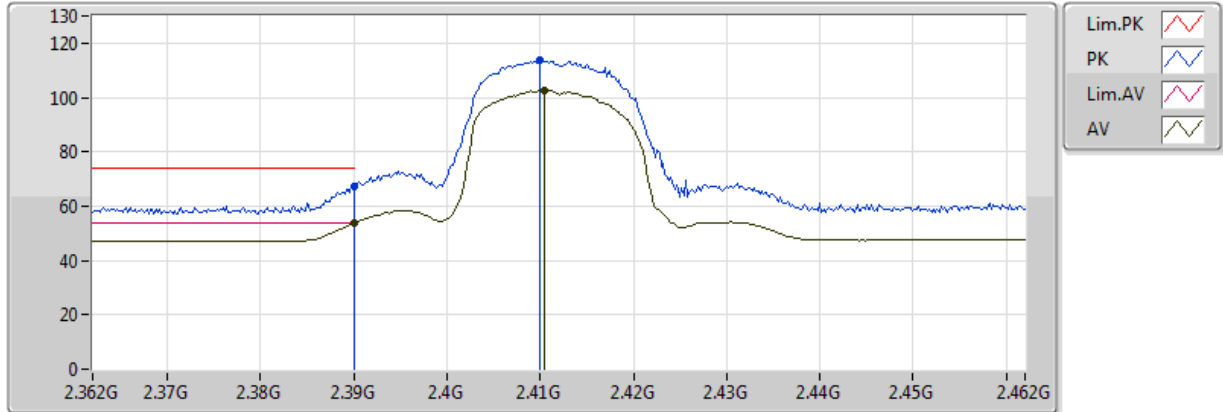
20170628  
 EUT X 2TX  
 Setting 21.5(±0.5 over 1.62)  
 02-Z-1  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3666G	48.11	54.00	-5.89	31.87	3	H	59	1.00	-
AV	2.4638G	112.51	Inf	-Inf	32.16	3	H	59	1.00	-
AV	2.489G	52.47	54.00	-1.53	32.24	3	H	59	1.00	-
PK	2.3804G	60.10	74.00	-13.90	31.91	3	H	59	1.00	-
PK	2.4632G	116.27	Inf	-Inf	32.16	3	H	59	1.00	-
PK	2.4878G	62.39	74.00	-11.61	32.23	3	H	59	1.00	-



### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 2412MHz\_TX

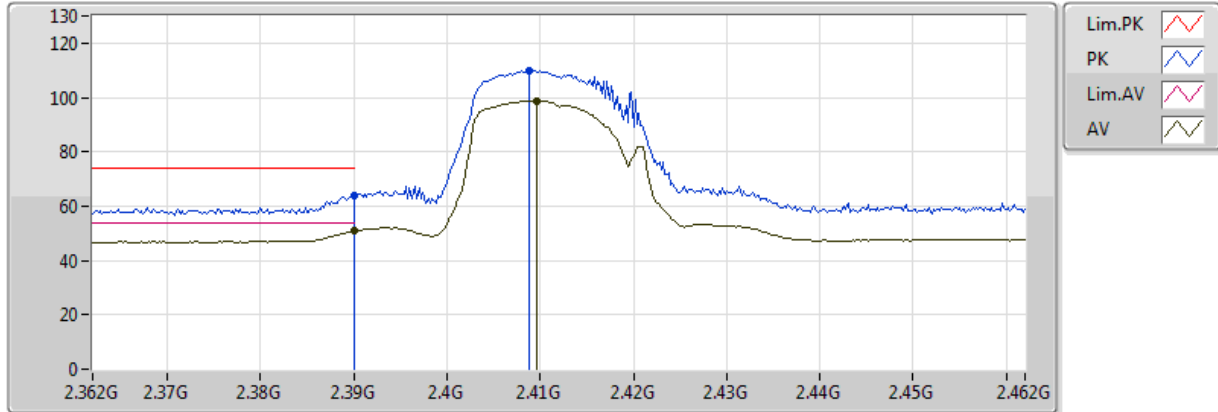


20170628  
 EUT X 2TX  
 Setting 15  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.70	54.00	-0.30	31.94	3	V	62	1.74	-
AV	2.4104G	102.61	Inf	-Inf	32.00	3	V	62	1.74	-
PK	2.39G	67.46	74.00	-6.54	31.94	3	V	62	1.74	-
PK	2.41G	113.85	Inf	-Inf	32.00	3	V	62	1.74	-

### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 2412MHz\_TX

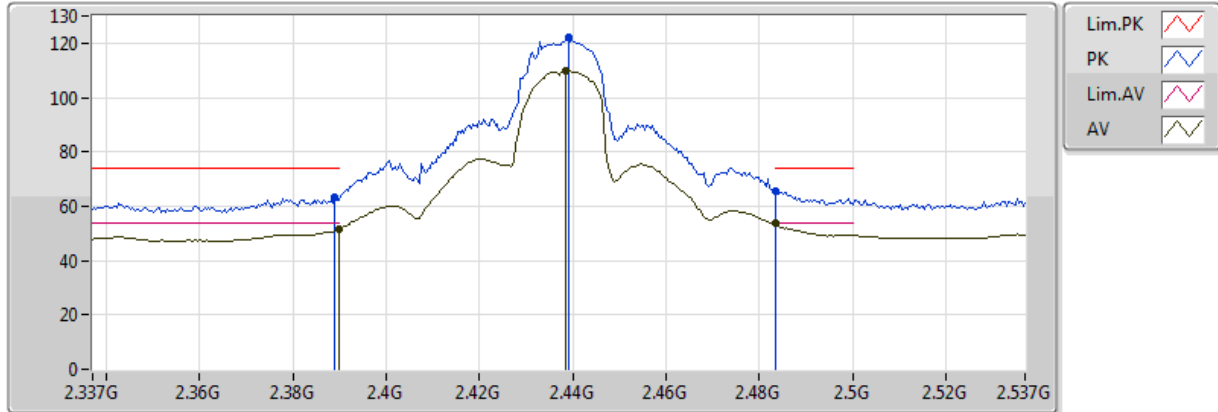


20170628  
 EUT X 2TX  
 Setting 15  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	50.90	54.00	-3.10	31.94	3	H	58	1.76	-
AV	2.4096G	98.88	Inf	-Inf	32.00	3	H	58	1.76	-
PK	2.39G	64.13	74.00	-9.87	31.94	3	H	58	1.76	-
PK	2.4088G	109.96	Inf	-Inf	32.00	3	H	58	1.76	-

### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX



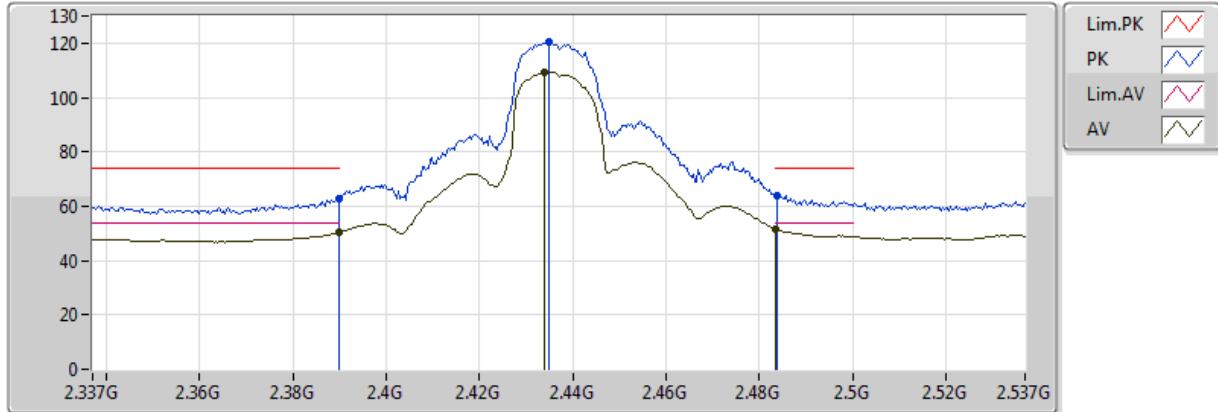
20170628  
 EUT X 2TX  
 Setting 24  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	51.56	54.00	-2.44	31.94	3	V	80	1.99	-
AV	2.4386G	109.88	Inf	-Inf	32.09	3	V	80	1.99	-
AV	2.483502G	53.66	54.00	-0.34	32.22	3	V	80	1.99	-
PK	2.389G	63.11	74.00	-10.89	31.94	3	V	80	1.99	-
PK	2.439G	121.91	Inf	-Inf	32.09	3	V	80	1.99	-
PK	2.483502G	65.83	74.00	-8.17	32.22	3	V	80	1.99	-



### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX

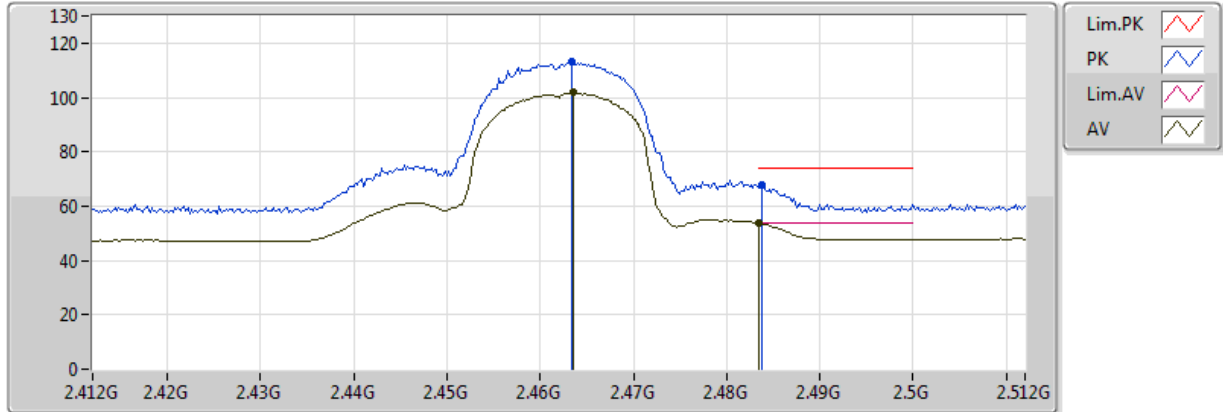


20170628  
 EUT X 2TX  
 Setting 24  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	50.39	54.00	-3.61	31.94	3	H	80	1.57	-
AV	2.4338G	109.45	Inf	-Inf	32.07	3	H	80	1.57	-
AV	2.483502G	51.65	54.00	-2.35	32.22	3	H	80	1.57	-
PK	2.389998G	62.82	74.00	-11.18	31.94	3	H	80	1.57	-
PK	2.435G	120.24	Inf	-Inf	32.08	3	H	80	1.57	-
PK	2.4838G	64.06	74.00	-9.94	32.22	3	H	80	1.57	-

### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 2462MHz\_TX

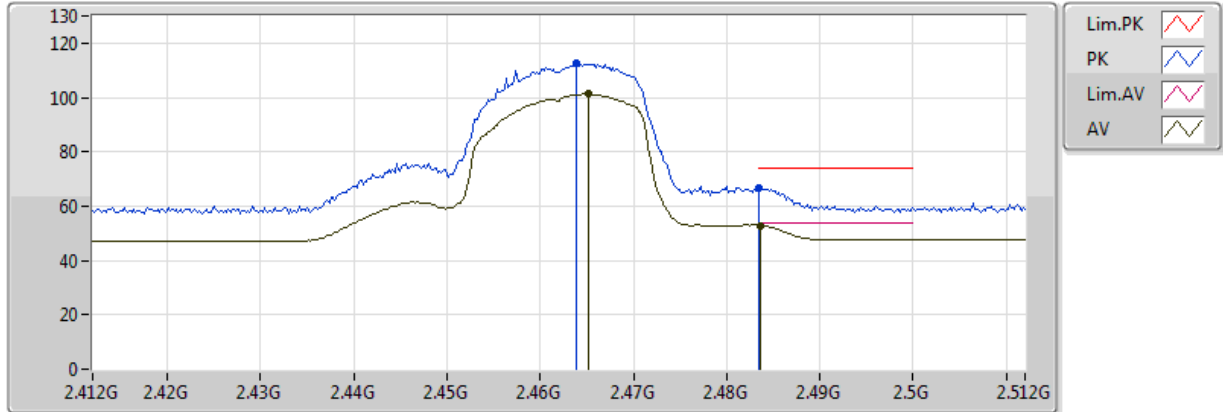


20170628  
 EUT X 2TX  
 Setting 15.5  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4636G	101.75	Inf	-Inf	32.16	3	V	86	1.50	-
AV	2.483502G	53.72	54.00	-0.28	32.22	3	V	86	1.50	-
PK	2.4634G	113.19	Inf	-Inf	32.16	3	V	86	1.50	-
PK	2.4838G	68.01	74.00	-5.99	32.22	3	V	86	1.50	-

### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 2462MHz\_TX



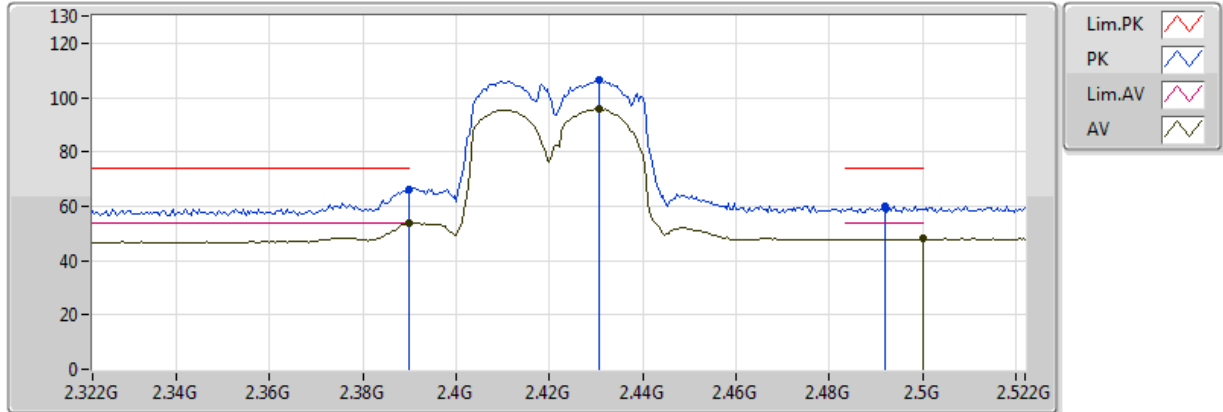
20170628  
 EUT X 2TX  
 Setting 15.5  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4652G	101.16	Inf	-Inf	32.17	3	H	91	1.52	-
AV	2.4836G	52.90	54.00	-1.10	32.22	3	H	91	1.52	-
PK	2.4638G	112.58	Inf	-Inf	32.16	3	H	91	1.52	-
PK	2.483502G	66.68	74.00	-7.32	32.22	3	H	91	1.52	-



### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2422MHz\_TX



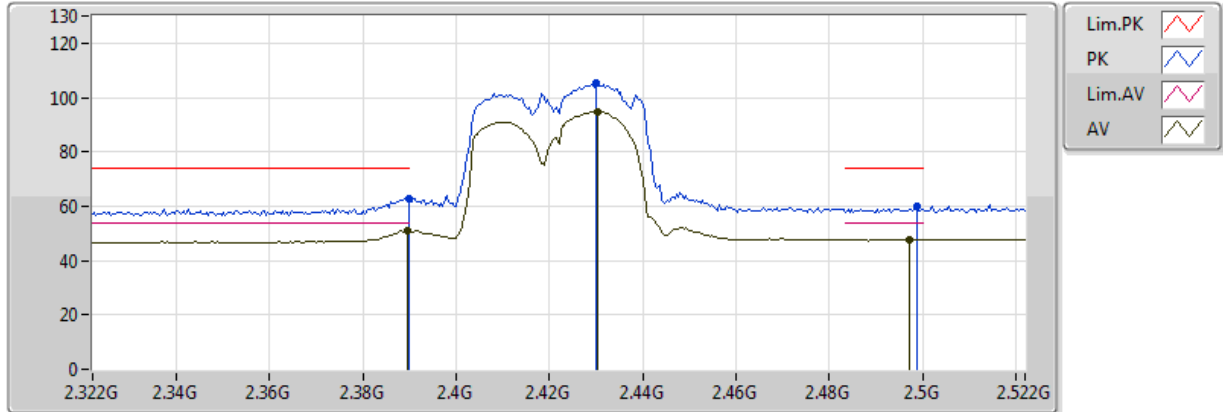
20170628  
 EUT X 2TX  
 Setting 11  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.84	54.00	-0.16	31.94	3	V	75	1.77	-
AV	2.4308G	95.68	Inf	-Inf	32.06	3	V	75	1.77	-
AV	2.5G	47.92	54.00	-6.08	32.27	3	V	75	1.77	-
PK	2.39G	66.04	74.00	-7.96	31.94	3	V	75	1.77	-
PK	2.4308G	106.32	Inf	-Inf	32.06	3	V	75	1.77	-
PK	2.492G	59.94	74.00	-14.06	32.25	3	V	75	1.77	-



### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2422MHz\_TX



20170628  
 EUT X 2TX  
 Setting 11  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

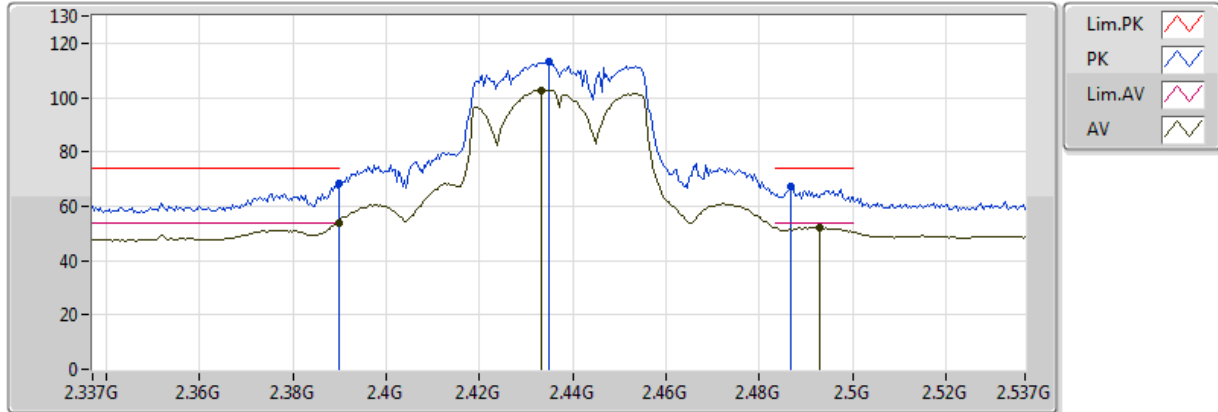
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3896G	51.07	54.00	-2.93	31.94	3	H	78	1.53	-
AV	2.4304G	94.81	Inf	-Inf	32.06	3	H	78	1.53	-
AV	2.4972G	47.82	54.00	-6.18	32.26	3	H	78	1.53	-
PK	2.39G	62.95	74.00	-11.05	31.94	3	H	78	1.53	-
PK	2.43G	105.58	Inf	-Inf	32.06	3	H	78	1.53	-
PK	2.4988G	59.78	74.00	-14.22	32.27	3	H	78	1.53	-





### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX



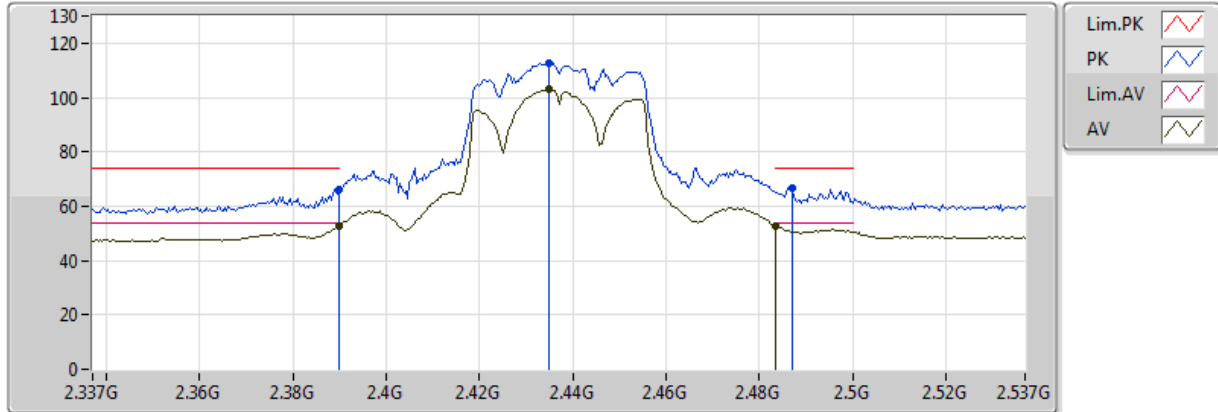
20170628  
 EUT X 2TX  
 Setting 18  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	53.96	54.00	-0.04	31.94	3	V	74	1.54	-
AV	2.4334G	102.81	Inf	-Inf	32.07	3	V	74	1.54	-
AV	2.493G	52.18	54.00	-1.82	32.25	3	V	74	1.54	-
PK	2.389998G	68.54	74.00	-5.46	31.94	3	V	74	1.54	-
PK	2.435G	112.96	Inf	-Inf	32.08	3	V	74	1.54	-
PK	2.4866G	67.15	74.00	-6.85	32.23	3	V	74	1.54	-



### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX

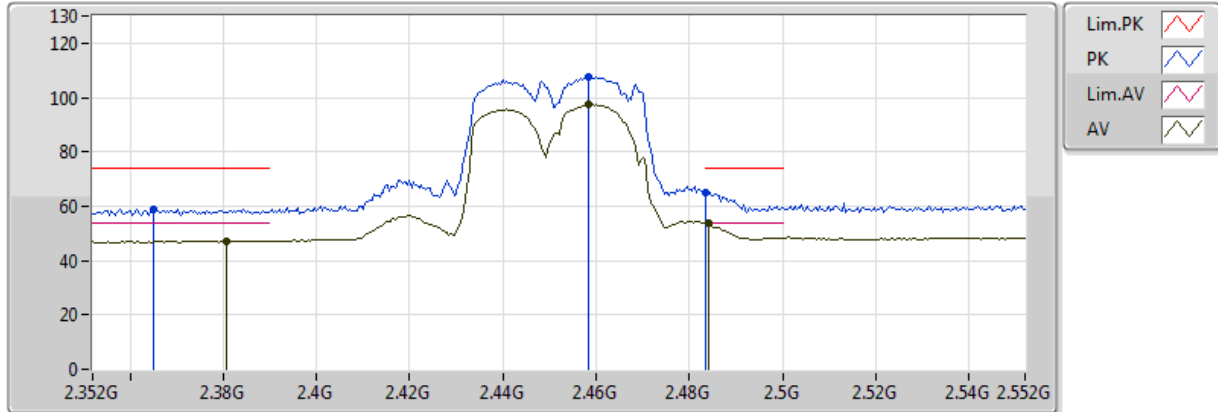


20170628  
 EUT X 2TX  
 Setting 18  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	52.95	54.00	-1.05	31.94	3	H	81	1.44	-
AV	2.435G	102.90	Inf	-Inf	32.08	3	H	81	1.44	-
AV	2.483502G	52.63	54.00	-1.37	32.22	3	H	81	1.44	-
PK	2.389998G	66.24	74.00	-7.76	31.94	3	H	81	1.44	-
PK	2.435G	112.67	Inf	-Inf	32.08	3	H	81	1.44	-
PK	2.487G	66.68	74.00	-7.32	32.23	3	H	81	1.44	-

### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2452MHz\_TX

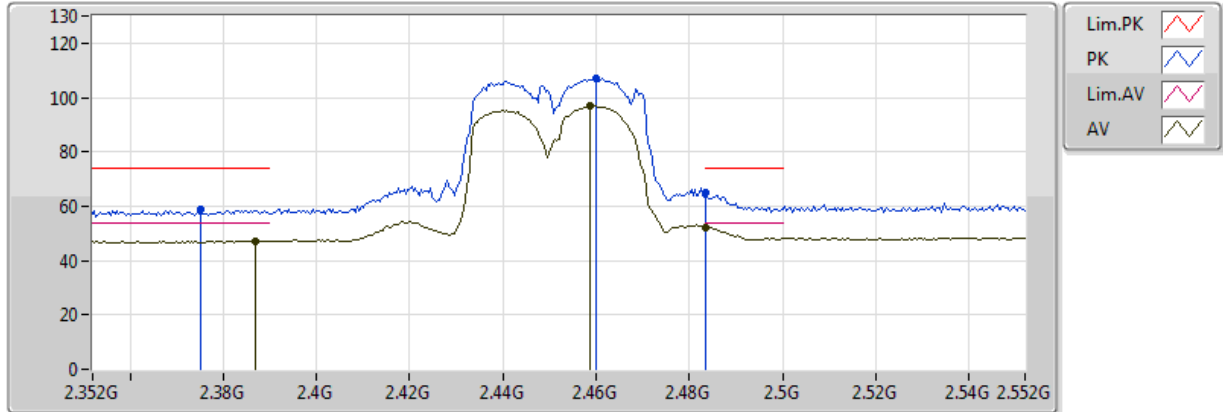


20170628  
 EUT X 2TX  
 Setting 12.5  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3808G	47.20	54.00	-6.80	31.91	3	V	73	1.51	-
AV	2.4584G	97.37	Inf	-Inf	32.15	3	V	73	1.51	-
AV	2.484G	53.76	54.00	-0.24	32.22	3	V	73	1.51	-
PK	2.3652G	59.08	74.00	-14.92	31.86	3	V	73	1.51	-
PK	2.4584G	107.43	Inf	-Inf	32.15	3	V	73	1.51	-
PK	2.4836G	65.11	74.00	-8.89	32.22	3	V	73	1.51	-

### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2452MHz\_TX



20170628  
 EUT X 2TX  
 Setting 12.5  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3868G	47.22	54.00	-6.78	31.93	3	H	75	1.57	-
AV	2.4588G	97.05	Inf	-Inf	32.15	3	H	75	1.57	-
AV	2.4836G	52.37	54.00	-1.63	32.22	3	H	75	1.57	-
PK	2.3752G	58.66	74.00	-15.34	31.89	3	H	75	1.57	-
PK	2.46G	107.03	Inf	-Inf	32.15	3	H	75	1.57	-
PK	2.4836G	65.01	74.00	-8.99	32.22	3	H	75	1.57	-



<For Beamforming Mode>

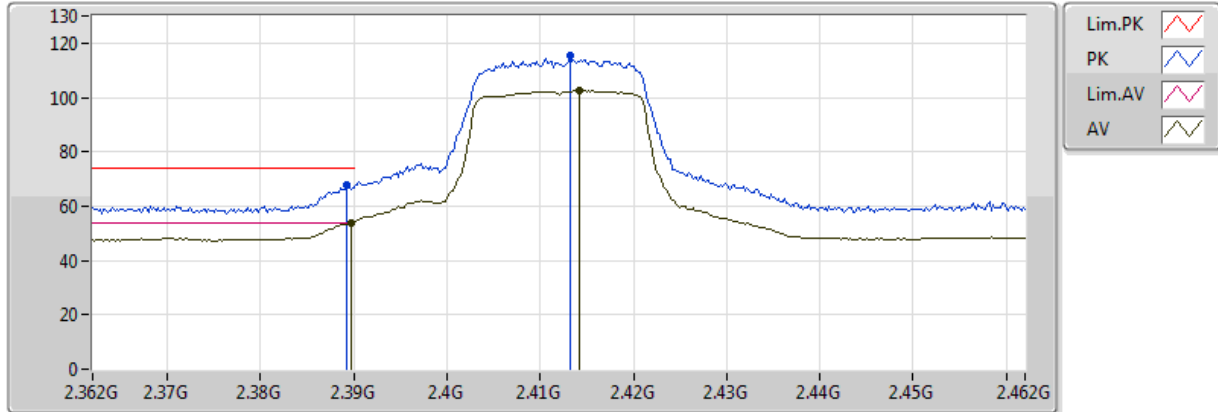
Band Edge Emission Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	2.4844G	53.90	54.00	-0.10	32.22	3	V	76	1.53	-



### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 2412MHz\_TX

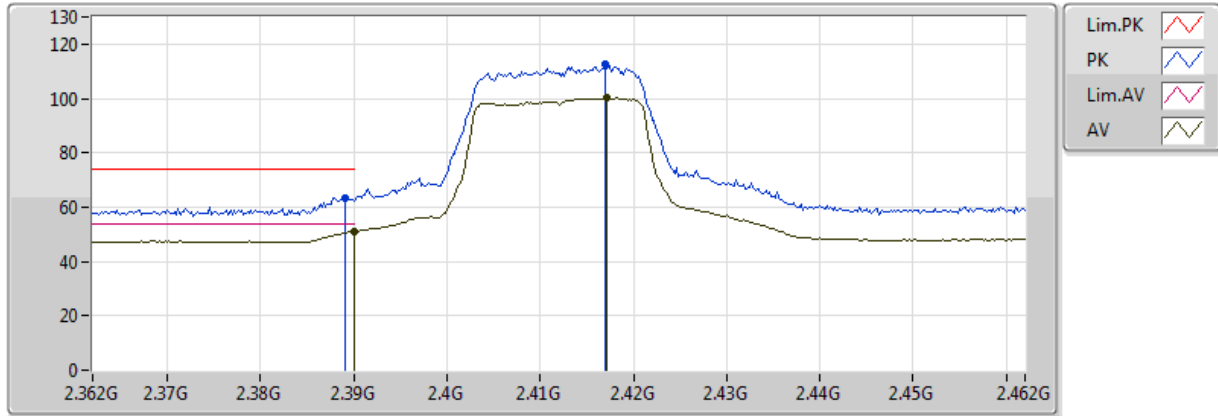


20170628  
 EUT X 2TX  
 Setting 17  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3898G	53.87	54.00	-0.13	31.94	3	V	90	1.51	-
AV	2.4142G	102.67	Inf	-Inf	32.01	3	V	90	1.51	-
PK	2.3892G	67.83	74.00	-6.17	31.94	3	V	90	1.51	-
PK	2.4132G	115.40	Inf	-Inf	32.01	3	V	90	1.51	-



### 802.11ac VHT20\_Nss1,(MCS0)\_2TX 2412MHz\_TX

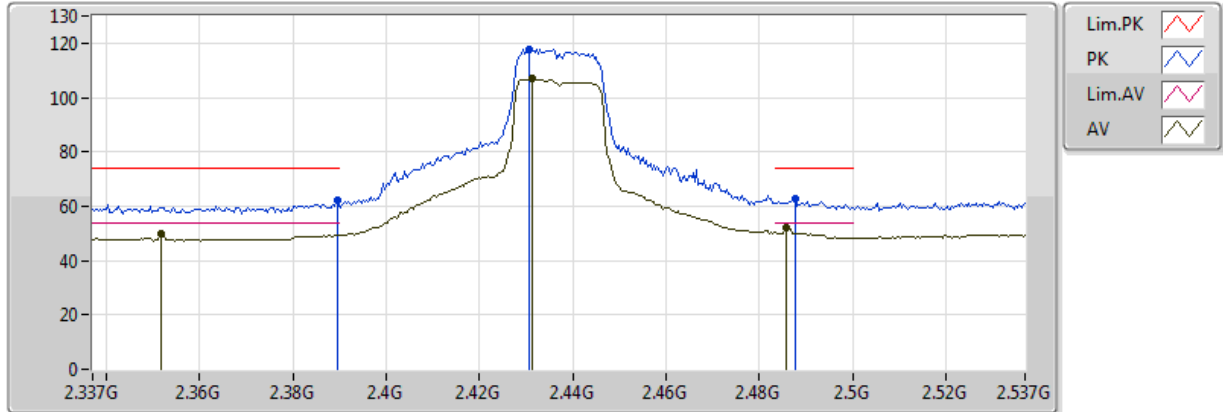


20170628  
EUT X 2TX  
Setting 17  
02-J-6  
FSU(100015)  
ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	50.97	54.00	-3.03	31.94	3	H	71	2.14	-
AV	2.4172G	100.10	Inf	-Inf	32.02	3	H	71	2.14	-
PK	2.389G	63.40	74.00	-10.60	31.94	3	H	71	2.14	-
PK	2.417G	112.36	Inf	-Inf	32.02	3	H	71	2.14	-

### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX



20170628  
 EUT X 2TX  
 Setting 22  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

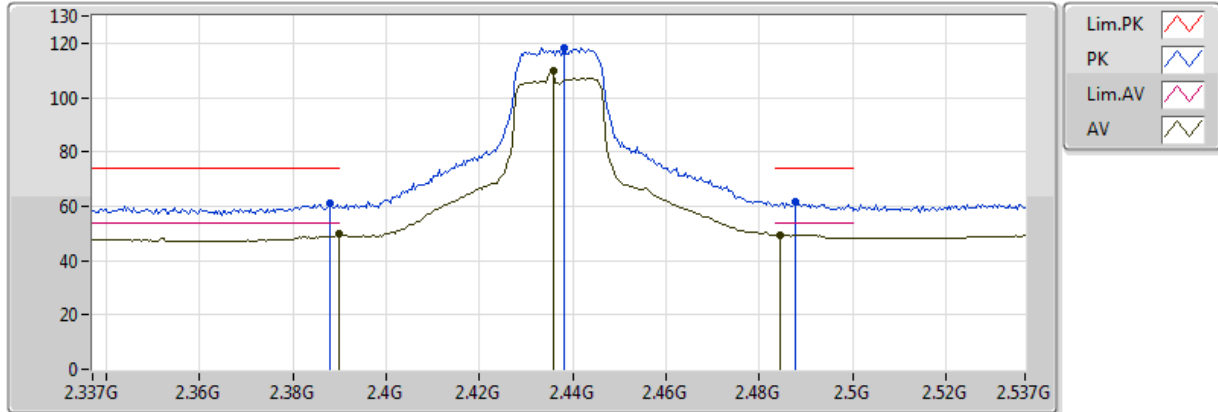
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3518G	49.91	54.00	-4.09	31.82	3	V	62	1.55	-
AV	2.4314G	106.83	Inf	-Inf	32.06	3	V	62	1.55	-
AV	2.4858G	52.15	54.00	-1.85	32.23	3	V	62	1.55	-
PK	2.3894G	62.15	74.00	-11.85	31.94	3	V	62	1.55	-
PK	2.4306G	117.89	Inf	-Inf	32.06	3	V	62	1.55	-
PK	2.4878G	62.48	74.00	-11.52	32.23	3	V	62	1.55	-





### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX

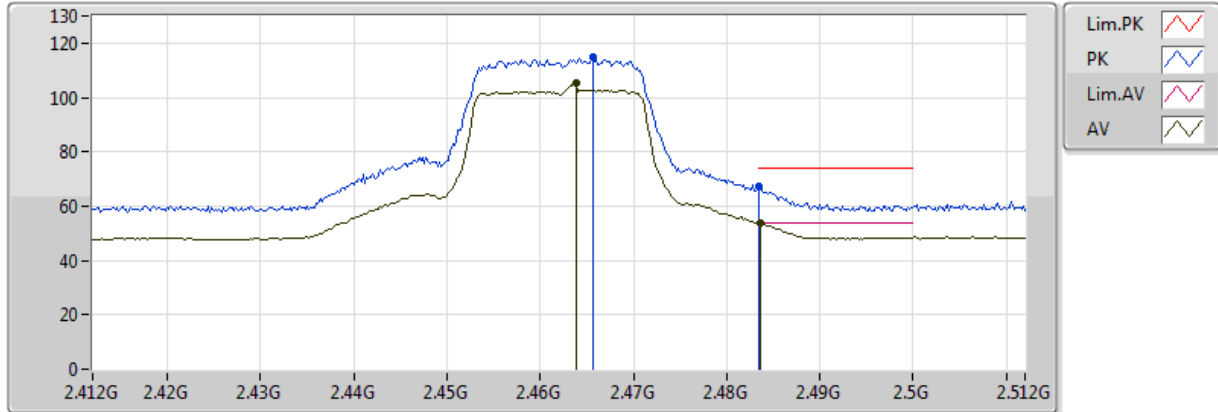


20170628  
 EUT X 2TX  
 Setting 22  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	49.62	54.00	-4.38	31.94	3	H	68	1.63	-
AV	2.4358G	109.57	Inf	-Inf	32.08	3	H	68	1.63	-
AV	2.4846G	49.53	54.00	-4.47	32.22	3	H	68	1.63	-
PK	2.3878G	61.22	74.00	-12.78	31.93	3	H	68	1.63	-
PK	2.4382G	118.45	Inf	-Inf	32.08	3	H	68	1.63	-
PK	2.4878G	61.37	74.00	-12.63	32.23	3	H	68	1.63	-

### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 2462MHz\_TX

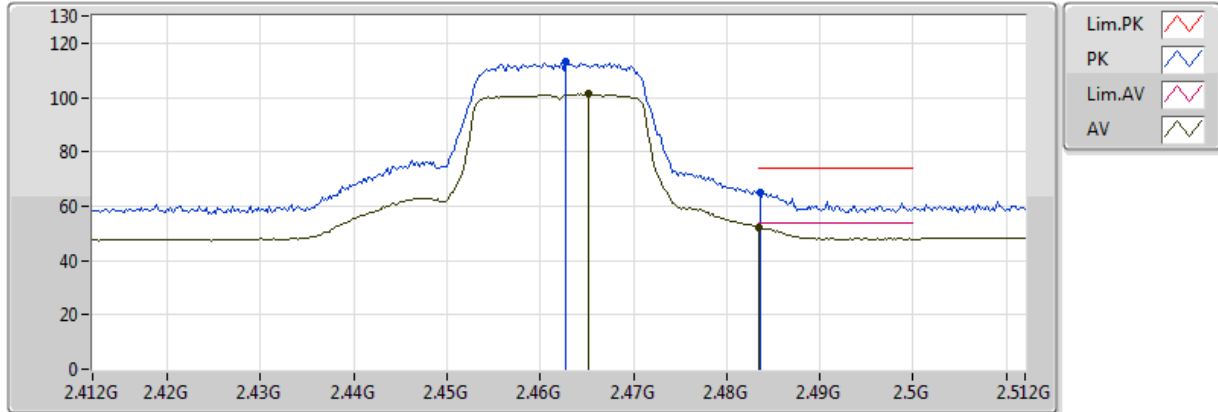


20170628  
 EUT X 2TX  
 Setting 15.5  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4638G	105.51	Inf	-Inf	32.16	3	V	78	1.51	-
AV	2.4836G	53.88	54.00	-0.12	32.22	3	V	78	1.51	-
PK	2.4656G	114.86	Inf	-Inf	32.17	3	V	78	1.51	-
PK	2.483502G	66.97	74.00	-7.03	32.22	3	V	78	1.51	-

### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 2462MHz\_TX



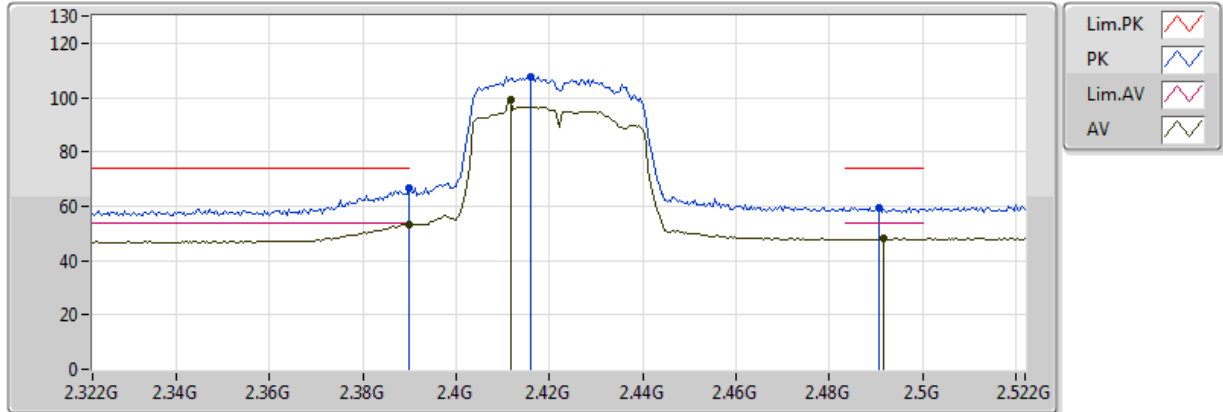
20170628  
 EUT X 2TX  
 Setting 15.5  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4652G	101.24	Inf	-Inf	32.17	3	H	75	1.60	-
AV	2.483502G	52.28	54.00	-1.72	32.22	3	H	75	1.60	-
PK	2.4628G	112.95	Inf	-Inf	32.16	3	H	75	1.60	-
PK	2.4836G	64.89	74.00	-9.11	32.22	3	H	75	1.60	-



### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2422MHz\_TX



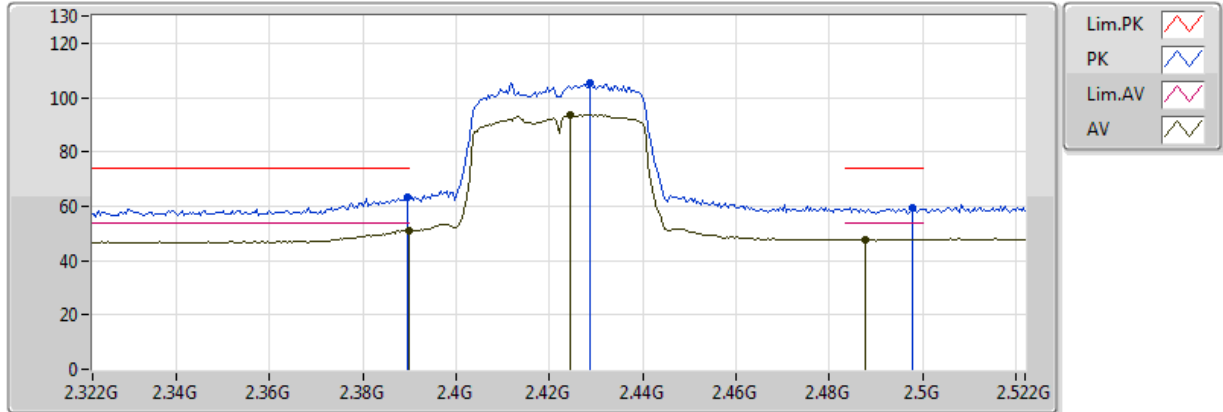
20170628  
 EUT X 2TX  
 Setting 11.5  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.47	54.00	-0.53	31.94	3	V	67	1.72	-
AV	2.4116G	99.35	Inf	-Inf	32.00	3	V	67	1.72	-
AV	2.4916G	48.09	54.00	-5.91	32.24	3	V	67	1.72	-
PK	2.39G	66.52	74.00	-7.48	31.94	3	V	67	1.72	-
PK	2.416G	107.57	Inf	-Inf	32.02	3	V	67	1.72	-
PK	2.4908G	59.57	74.00	-14.43	32.24	3	V	67	1.72	-



### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2422MHz\_TX



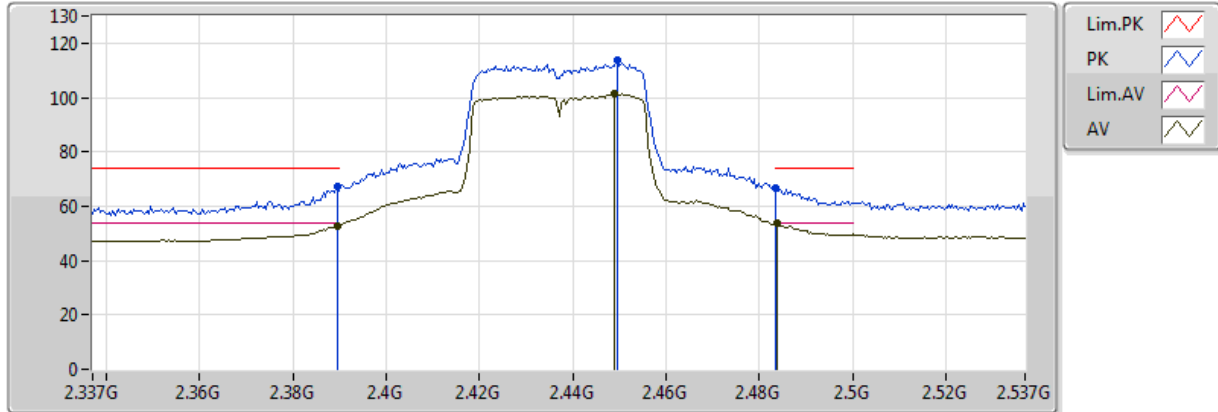
20170628  
 EUT X 2TX  
 Setting 11.5  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	51.09	54.00	-2.91	31.94	3	H	60	1.54	-
AV	2.4244G	93.58	Inf	-Inf	32.04	3	H	60	1.54	-
AV	2.4876G	47.88	54.00	-6.12	32.23	3	H	60	1.54	-
PK	2.3896G	63.06	74.00	-10.94	31.94	3	H	60	1.54	-
PK	2.4288G	105.51	Inf	-Inf	32.06	3	H	60	1.54	-
PK	2.498G	59.65	74.00	-14.35	32.26	3	H	60	1.54	-



### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX



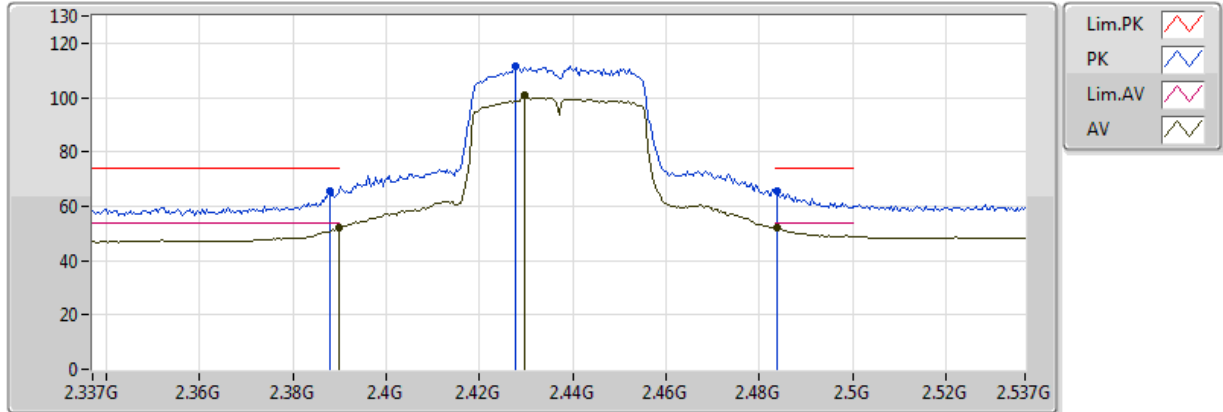
20170628  
 EUT X 2TX  
 Setting 16.5  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3894G	52.90	54.00	-1.10	31.94	3	V	76	1.52	-
AV	2.449G	101.34	Inf	-Inf	32.12	3	V	76	1.52	-
AV	2.4838G	53.77	54.00	-0.23	32.22	3	V	76	1.52	-
PK	2.3894G	67.22	74.00	-6.78	31.94	3	V	76	1.52	-
PK	2.4494G	113.83	Inf	-Inf	32.12	3	V	76	1.52	-
PK	2.483502G	66.70	74.00	-7.30	32.22	3	V	76	1.52	-



### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX

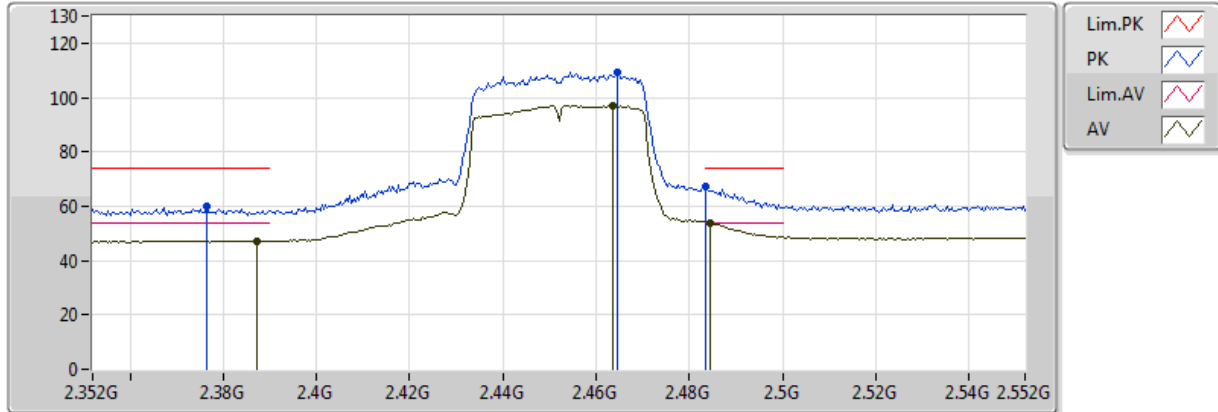


20170628  
 EUT X 2TX  
 Setting 16.5  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	52.21	54.00	-1.79	31.94	3	H	71	1.50	-
AV	2.4298G	100.78	Inf	-Inf	32.06	3	H	71	1.50	-
AV	2.4838G	52.08	54.00	-1.92	32.22	3	H	71	1.50	-
PK	2.3878G	65.34	74.00	-8.66	31.93	3	H	71	1.50	-
PK	2.4278G	111.46	Inf	-Inf	32.05	3	H	71	1.50	-
PK	2.4838G	65.52	74.00	-8.48	32.22	3	H	71	1.50	-

### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2452MHz\_TX



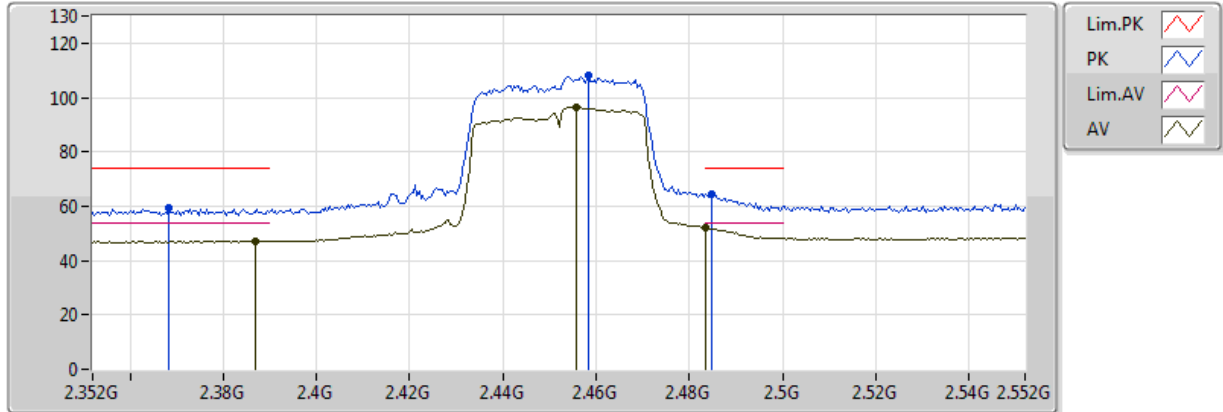
20170628  
 EUT X 2TX  
 Setting 12.5  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3872G	47.25	54.00	-6.75	31.93	3	V	76	1.53	-
AV	2.4636G	97.02	Inf	-Inf	32.16	3	V	76	1.53	-
AV	2.4844G	53.90	54.00	-0.10	32.22	3	V	76	1.53	-
PK	2.3764G	59.86	74.00	-14.14	31.90	3	V	76	1.53	-
PK	2.4644G	109.41	Inf	-Inf	32.16	3	V	76	1.53	-
PK	2.4836G	67.29	74.00	-6.71	32.22	3	V	76	1.53	-



### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2452MHz\_TX



20170628  
 EUT X 2TX  
 Setting 12.5  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3868G	47.21	54.00	-6.79	31.93	3	H	74	1.84	-
AV	2.4556G	96.53	Inf	-Inf	32.14	3	H	74	1.84	-
AV	2.4836G	52.03	54.00	-1.97	32.22	3	H	74	1.84	-
PK	2.3684G	59.46	74.00	-14.54	31.87	3	H	74	1.84	-
PK	2.4584G	108.18	Inf	-Inf	32.15	3	H	74	1.84	-
PK	2.4848G	64.49	74.00	-9.51	32.22	3	H	74	1.84	-

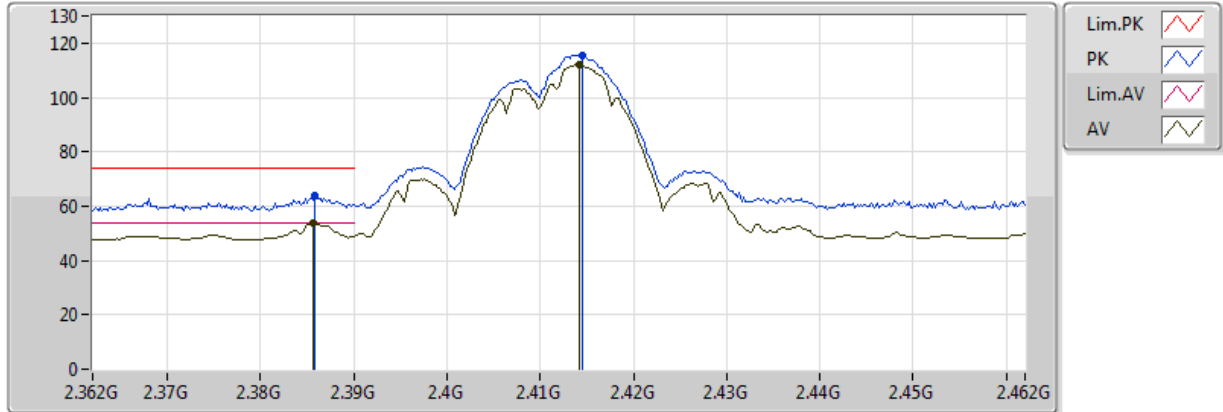


**For Set 4 antennas / 3TX:**  
**<For Non-Beamforming Mode>**  
**Band Edge Emission Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11ac VHT40_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	2.39G	53.97	54.00	-0.03	31.94	3	H	85	1.50	-

### 802.11b\_(1Mbps)\_3TX

### 2412MHz\_TX

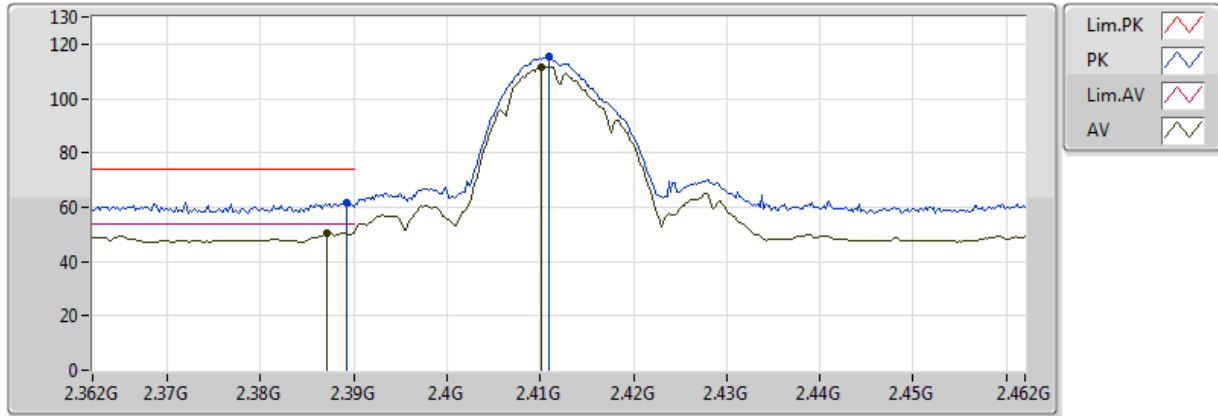


20170628  
 EUT X 3TX  
 Setting 21.5  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3856G	53.85	54.00	-0.15	31.93	3	V	77	1.60	-
AV	2.4142G	111.85	Inf	-Inf	32.01	3	V	77	1.60	-
PK	2.3858G	63.72	74.00	-10.28	31.93	3	V	77	1.60	-
PK	2.4146G	115.42	Inf	-Inf	32.01	3	V	77	1.60	-

### 802.11b\_(1Mbps)\_3TX

### 2412MHz\_TX

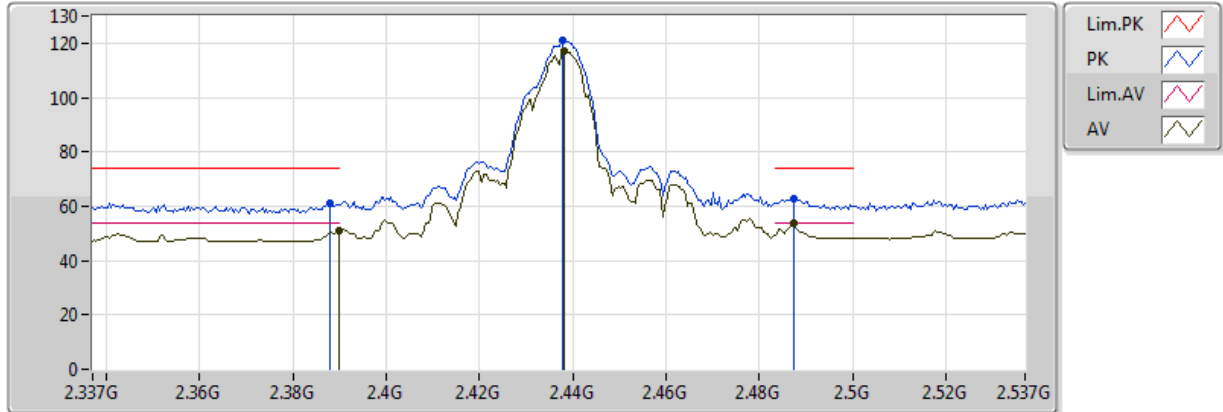


20170628  
 EUT X 3TX  
 Setting 21.5  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3872G	50.48	54.00	-3.52	31.93	3	H	56	1.56	-
AV	2.4102G	111.58	Inf	-Inf	32.00	3	H	56	1.56	-
PK	2.3892G	61.51	74.00	-12.49	31.94	3	H	56	1.56	-
PK	2.411G	115.26	Inf	-Inf	32.00	3	H	56	1.56	-

### 802.11b\_(1Mbps)\_3TX

### 2437MHz\_TX



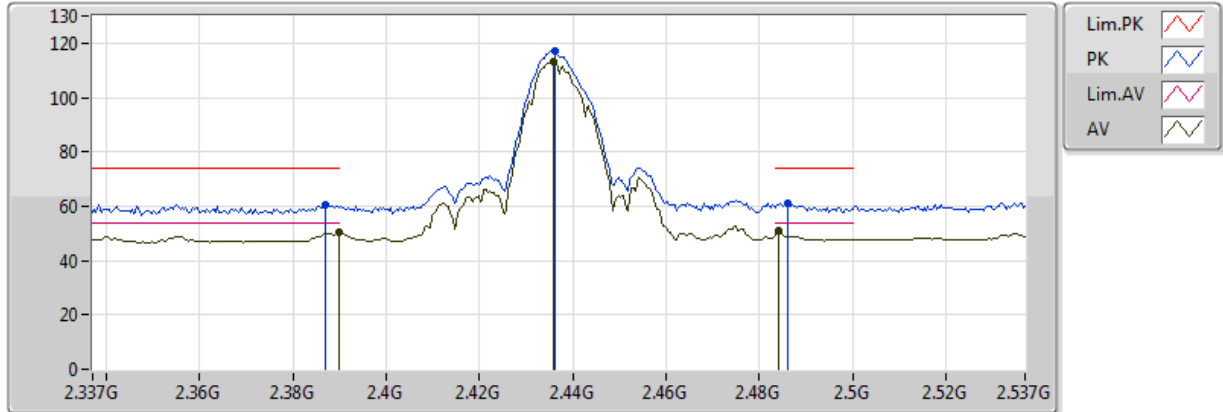
20170628  
 EUT X 3TX  
 Setting 23.5  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	51.09	54.00	-2.91	31.94	3	V	67	1.44	-
AV	2.4382G	117.20	Inf	-Inf	32.08	3	V	67	1.44	-
AV	2.4874G	53.64	54.00	-0.36	32.23	3	V	67	1.44	-
PK	2.3878G	61.22	74.00	-12.78	31.93	3	V	67	1.44	-
PK	2.4378G	121.11	Inf	-Inf	32.08	3	V	67	1.44	-
PK	2.4874G	62.63	74.00	-11.37	32.23	3	V	67	1.44	-



### 802.11b\_(1Mbps)\_3TX

### 2437MHz\_TX



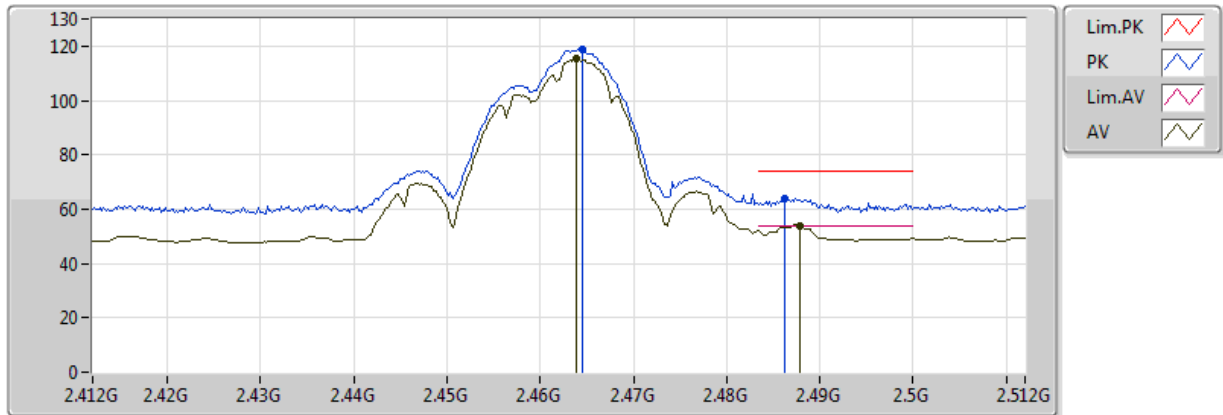
20170628  
 EUT X 3TX  
 Setting 23.5  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	50.50	54.00	-3.50	31.94	3	H	53	1.47	-
AV	2.4358G	113.40	Inf	-Inf	32.08	3	H	53	1.47	-
AV	2.4842G	51.01	54.00	-2.99	32.22	3	H	53	1.47	-
PK	2.387G	60.25	74.00	-13.75	31.93	3	H	53	1.47	-
PK	2.4362G	117.17	Inf	-Inf	32.08	3	H	53	1.47	-
PK	2.4862G	61.07	74.00	-12.93	32.23	3	H	53	1.47	-



### 802.11b\_(1Mbps)\_3TX

### 2462MHz\_TX

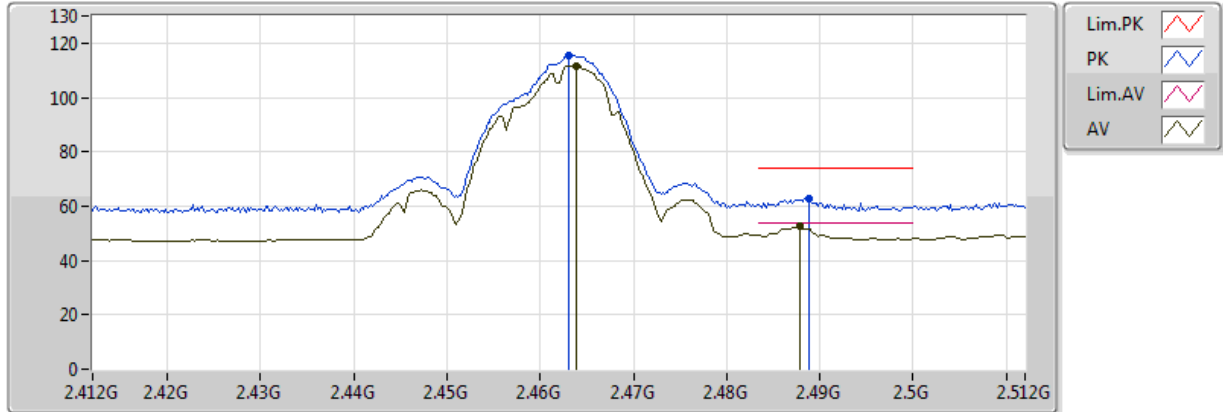


20170628  
 EUT X 3TX  
 Setting 20.5  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4638G	115.32	Inf	-Inf	32.16	3	V	72	1.50	-
AV	2.4878G	53.93	54.00	-0.07	32.23	3	V	72	1.50	-
PK	2.4646G	118.65	Inf	-Inf	32.16	3	V	72	1.50	-
PK	2.4862G	63.77	74.00	-10.23	32.23	3	V	72	1.50	-

### 802.11b\_(1Mbps)\_3TX

### 2462MHz\_TX



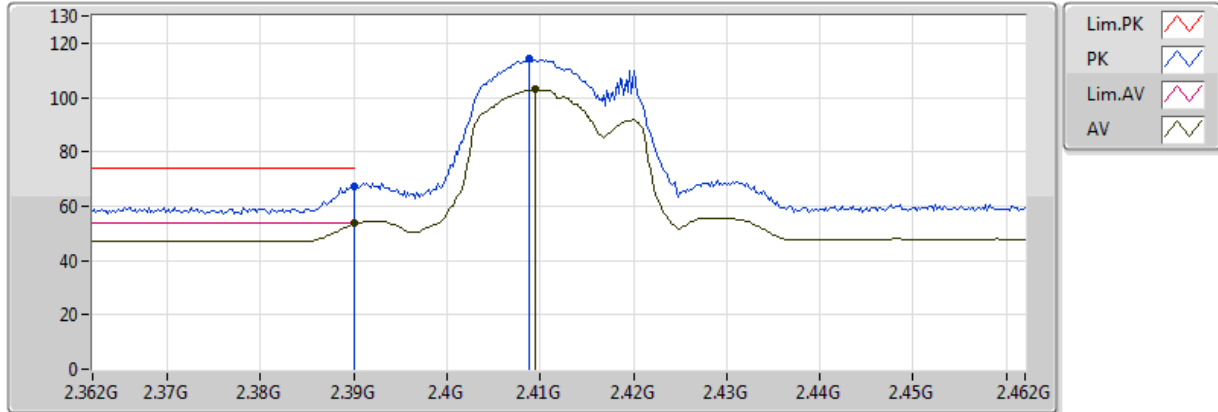
20170628  
 EUT X 3TX  
 Setting 20.5  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4638G	111.77	Inf	-Inf	32.16	3	H	112	1.29	-
AV	2.4878G	52.54	54.00	-1.46	32.23	3	H	112	1.29	-
PK	2.463G	115.43	Inf	-Inf	32.16	3	H	112	1.29	-
PK	2.4888G	62.60	74.00	-11.40	32.24	3	H	112	1.29	-



### 802.11ac VHT20\_Nss1,(MCS0)\_3TX

### 2412MHz\_TX

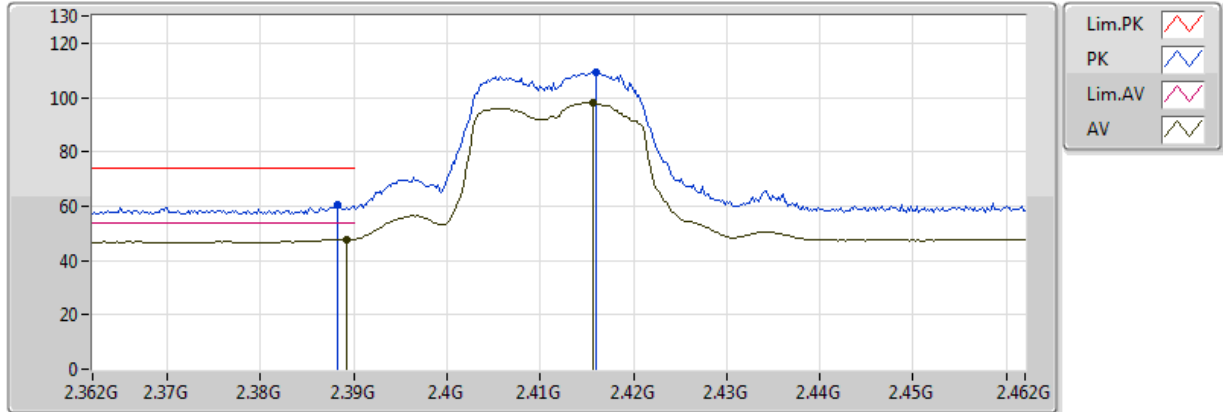


20170628  
 EUT X 3TX  
 Setting 14.5  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.76	54.00	-0.24	31.94	3	V	69	1.89	-
AV	2.4094G	102.89	Inf	-Inf	32.00	3	V	69	1.89	-
PK	2.39G	67.18	74.00	-6.82	31.94	3	V	69	1.89	-
PK	2.4088G	114.33	Inf	-Inf	32.00	3	V	69	1.89	-

### 802.11ac VHT20\_Nss1,(MCS0)\_3TX

### 2412MHz\_TX

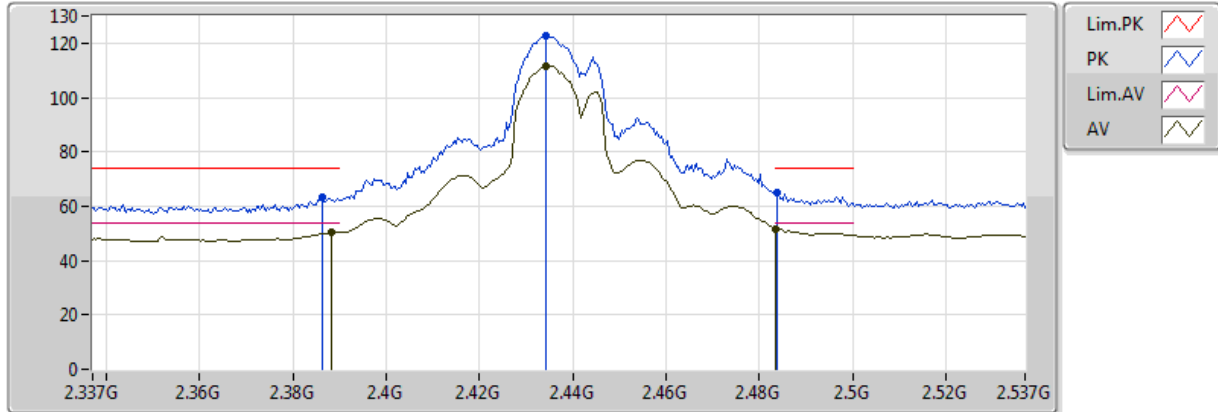


20170628  
 EUT X 3TX  
 Setting 14.5  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3892G	47.79	54.00	-6.21	31.94	3	H	85	1.36	-
AV	2.4156G	98.19	Inf	-Inf	32.02	3	H	85	1.36	-
PK	2.3882G	60.32	74.00	-13.68	31.93	3	H	85	1.36	-
PK	2.416G	109.35	Inf	-Inf	32.02	3	H	85	1.36	-

### 802.11ac VHT20\_Nss1,(MCS0)\_3TX

### 2437MHz\_TX



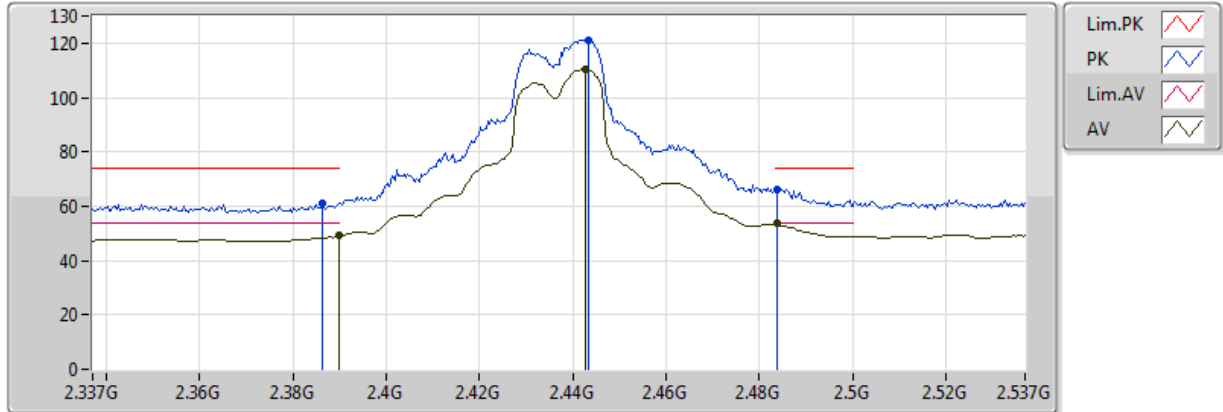
20170628  
 EUT X 3TX  
 Setting 23  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3882G	50.48	54.00	-3.52	31.93	3	V	70	1.71	-
AV	2.4342G	111.55	Inf	-Inf	32.07	3	V	70	1.71	-
AV	2.483502G	51.81	54.00	-2.19	32.22	3	V	70	1.71	-
PK	2.3862G	63.16	74.00	-10.84	31.93	3	V	70	1.71	-
PK	2.4342G	122.95	Inf	-Inf	32.07	3	V	70	1.71	-
PK	2.4838G	65.06	74.00	-8.94	32.22	3	V	70	1.71	-



### 802.11ac VHT20\_Nss1,(MCS0)\_3TX

### 2437MHz\_TX

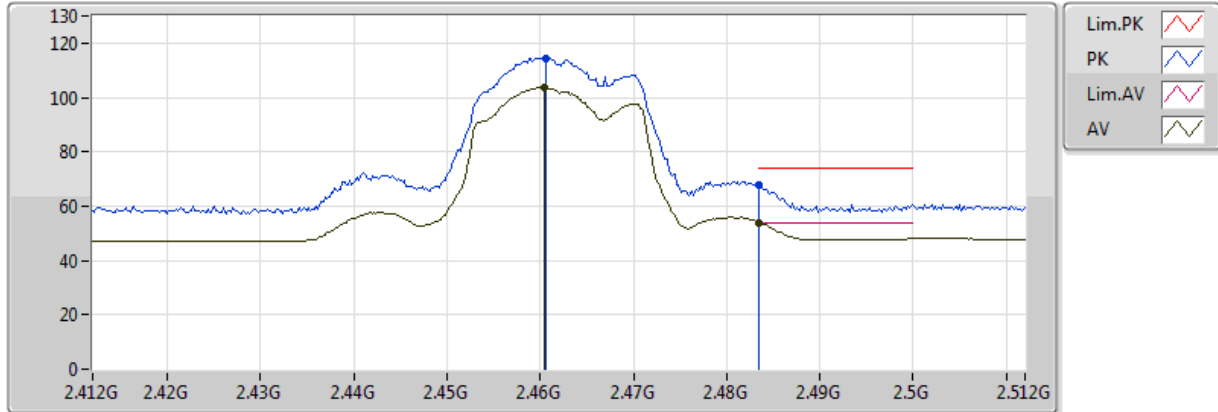


20170628  
 EUT X 3TX  
 Setting 23  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	49.06	54.00	-4.94	31.94	3	H	91	1.49	-
AV	2.4426G	110.27	Inf	-Inf	32.10	3	H	91	1.49	-
AV	2.4838G	53.63	54.00	-0.37	32.22	3	H	91	1.49	-
PK	2.3862G	61.04	74.00	-12.96	31.93	3	H	91	1.49	-
PK	2.4434G	121.11	Inf	-Inf	32.10	3	H	91	1.49	-
PK	2.4838G	66.38	74.00	-7.62	32.22	3	H	91	1.49	-

### 802.11ac VHT20\_Nss1,(MCS0)\_3TX

### 2462MHz\_TX

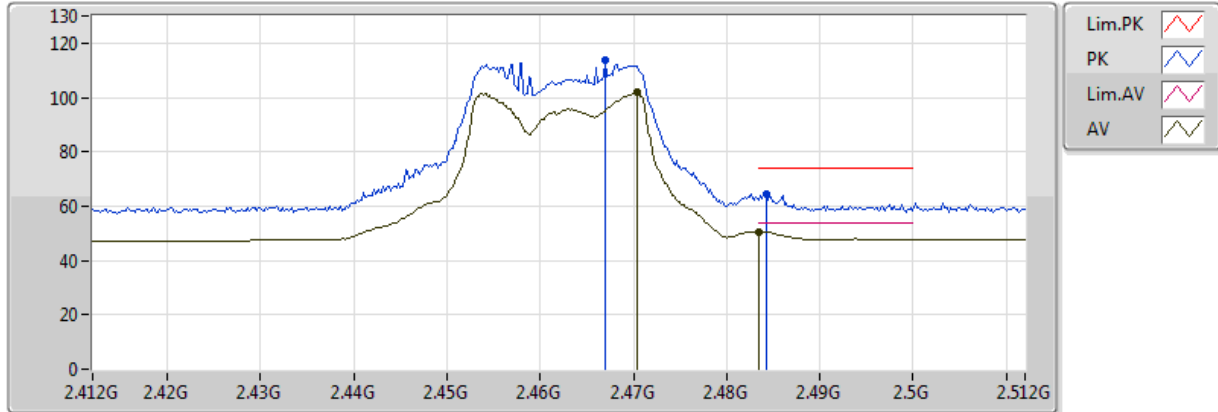


20170628  
 EUT X 3TX  
 Setting 14.5  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4604G	103.58	Inf	-Inf	32.15	3	V	62	1.83	-
AV	2.483502G	53.87	54.00	-0.13	32.22	3	V	62	1.83	-
PK	2.4606G	114.48	Inf	-Inf	32.15	3	V	62	1.83	-
PK	2.483502G	67.88	74.00	-6.12	32.22	3	V	62	1.83	-

### 802.11ac VHT20\_Nss1,(MCS0)\_3TX

### 2462MHz\_TX

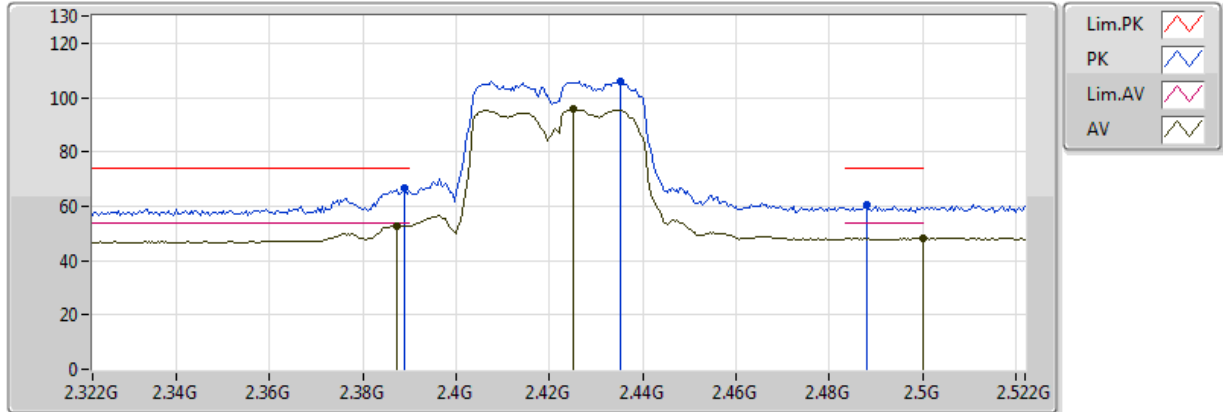


20170628  
 EUT X 3TX  
 Setting 14.5  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4704G	101.80	Inf	-Inf	32.18	3	H	89	1.49	-
AV	2.483502G	50.62	54.00	-3.38	32.22	3	H	89	1.49	-
PK	2.467G	113.48	Inf	-Inf	32.17	3	H	89	1.49	-
PK	2.4842G	64.34	74.00	-9.66	32.22	3	H	89	1.49	-

### 802.11ac VHT40\_Nss1,(MCS0)\_3TX

### 2422MHz\_TX



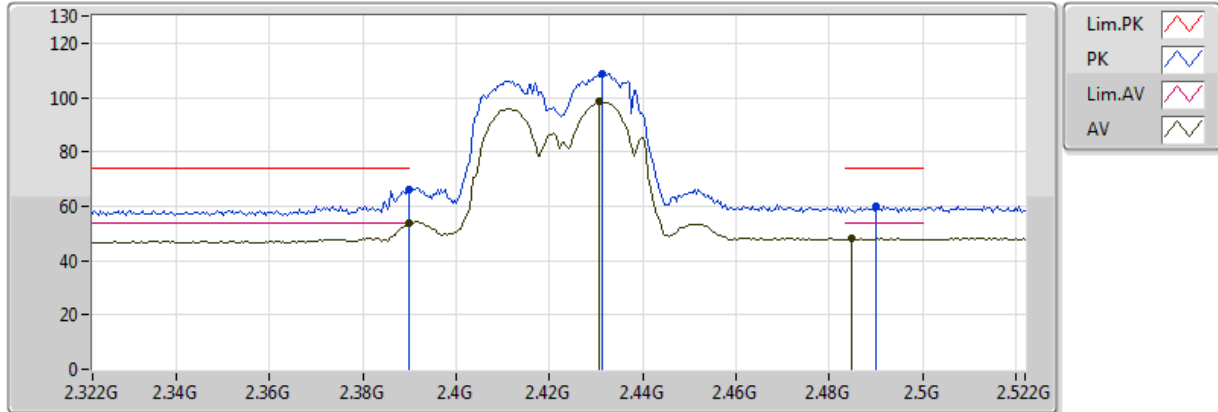
20170628  
 EUT X 3TX  
 Setting 11.5  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3872G	52.87	54.00	-1.13	31.93	3	V	73	1.77	-
AV	2.4252G	95.72	Inf	-Inf	32.05	3	V	73	1.77	-
AV	2.5G	48.43	54.00	-5.57	32.27	3	V	73	1.77	-
PK	2.3888G	66.91	74.00	-7.09	31.94	3	V	73	1.77	-
PK	2.4352G	105.81	Inf	-Inf	32.08	3	V	73	1.77	-
PK	2.488G	60.45	74.00	-13.55	32.23	3	V	73	1.77	-



### 802.11ac VHT40\_Nss1,(MCS0)\_3TX

### 2422MHz\_TX



20170628  
 EUT X 3TX  
 Setting 11.5  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

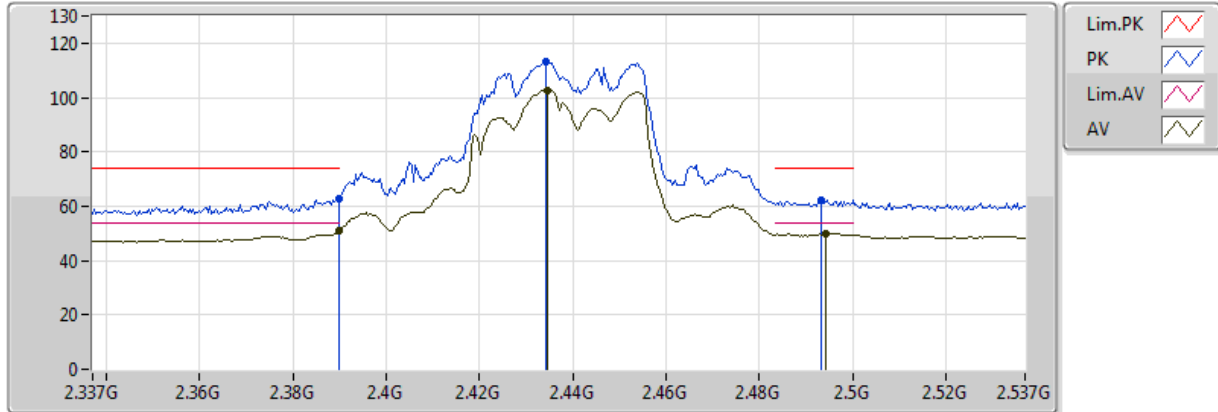
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.97	54.00	-0.03	31.94	3	H	85	1.50	-
AV	2.4308G	98.36	Inf	-Inf	32.06	3	H	85	1.50	-
AV	2.4848G	47.98	54.00	-6.02	32.22	3	H	85	1.50	-
PK	2.39G	66.29	74.00	-7.71	31.94	3	H	85	1.50	-
PK	2.4312G	108.68	Inf	-Inf	32.06	3	H	85	1.50	-
PK	2.49G	59.77	74.00	-14.23	32.24	3	H	85	1.50	-





### 802.11ac VHT40\_Nss1,(MCS0)\_3TX

### 2437MHz\_TX



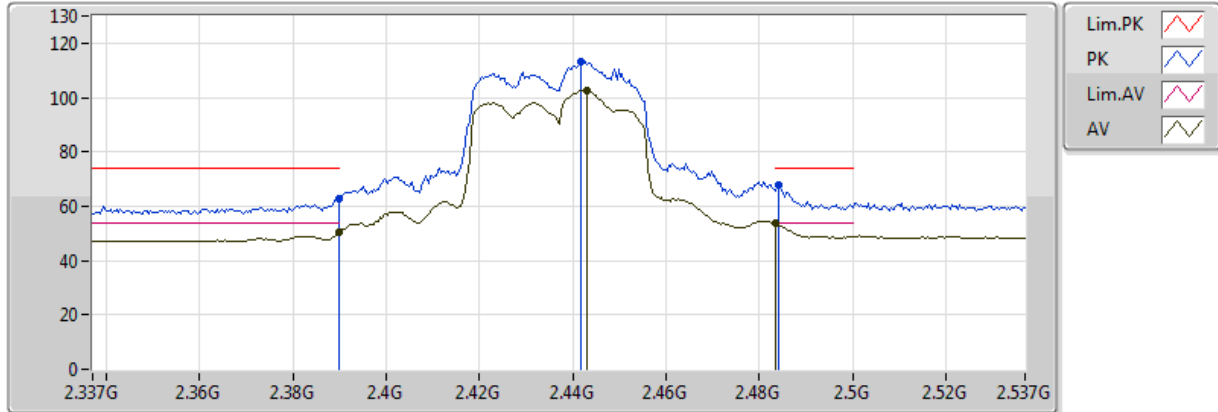
20170628  
 EUT X 3TX  
 Setting 16  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	50.95	54.00	-3.05	31.94	3	V	69	1.50	-
AV	2.4346G	102.63	Inf	-Inf	32.07	3	V	69	1.50	-
AV	2.4942G	50.04	54.00	-3.96	32.25	3	V	69	1.50	-
PK	2.389998G	63.00	74.00	-11.00	31.94	3	V	69	1.50	-
PK	2.4342G	113.42	Inf	-Inf	32.07	3	V	69	1.50	-
PK	2.4934G	62.06	74.00	-11.94	32.25	3	V	69	1.50	-



### 802.11ac VHT40\_Nss1,(MCS0)\_3TX

### 2437MHz\_TX

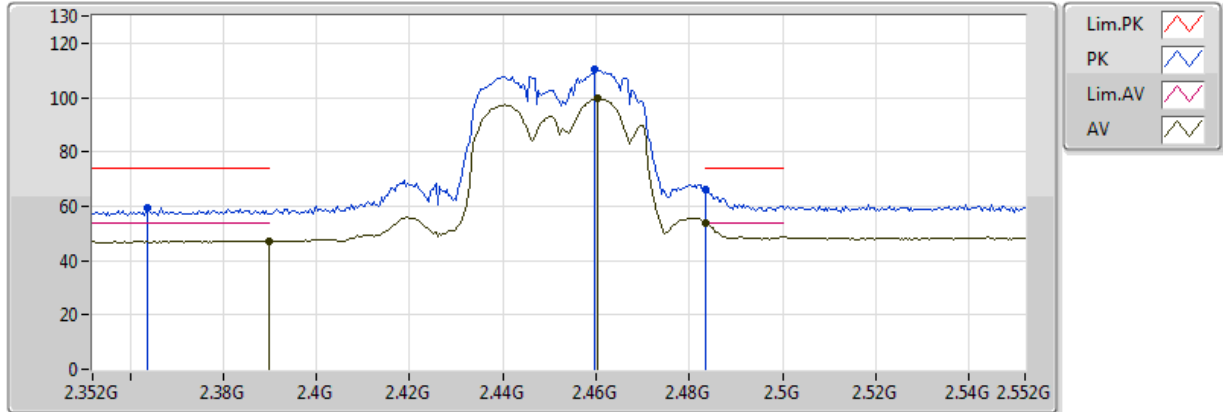


20170628  
 EUT X 3TX  
 Setting 16  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	50.51	54.00	-3.49	31.94	3	H	91	1.43	-
AV	2.443G	102.43	Inf	-Inf	32.10	3	H	91	1.43	-
AV	2.483502G	53.69	54.00	-0.31	32.22	3	H	91	1.43	-
PK	2.389998G	62.91	74.00	-11.09	31.94	3	H	91	1.43	-
PK	2.4418G	113.45	Inf	-Inf	32.10	3	H	91	1.43	-
PK	2.4842G	67.81	74.00	-6.19	32.22	3	H	91	1.43	-

### 802.11ac VHT40\_Nss1,(MCS0)\_3TX

### 2452MHz\_TX

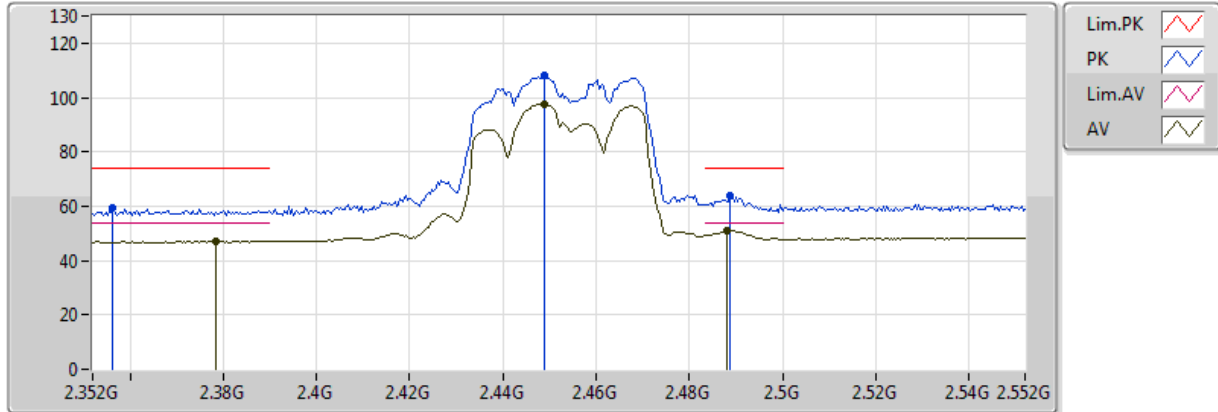


20170628  
 EUT X 3TX  
 Setting 11.5  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	47.16	54.00	-6.84	31.94	3	V	69	1.64	-
AV	2.4604G	99.65	Inf	-Inf	32.15	3	V	69	1.64	-
AV	2.4836G	53.67	54.00	-0.33	32.22	3	V	69	1.64	-
PK	2.3636G	59.58	74.00	-14.42	31.86	3	V	69	1.64	-
PK	2.4596G	110.37	Inf	-Inf	32.15	3	V	69	1.64	-
PK	2.4836G	66.28	74.00	-7.72	32.22	3	V	69	1.64	-

### 802.11ac VHT40\_Nss1,(MCS0)\_3TX

### 2452MHz\_TX



20170628  
 EUT X 3TX  
 Setting 11.5  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3784G	47.12	54.00	-6.88	31.90	3	H	97	1.33	-
AV	2.4488G	97.65	Inf	-Inf	32.12	3	H	97	1.33	-
AV	2.488G	50.97	54.00	-3.03	32.23	3	H	97	1.33	-
PK	2.3564G	59.22	74.00	-14.78	31.83	3	H	97	1.33	-
PK	2.4488G	107.87	Inf	-Inf	32.12	3	H	97	1.33	-
PK	2.4888G	64.08	74.00	-9.92	32.24	3	H	97	1.33	-



<For Beamforming Mode>

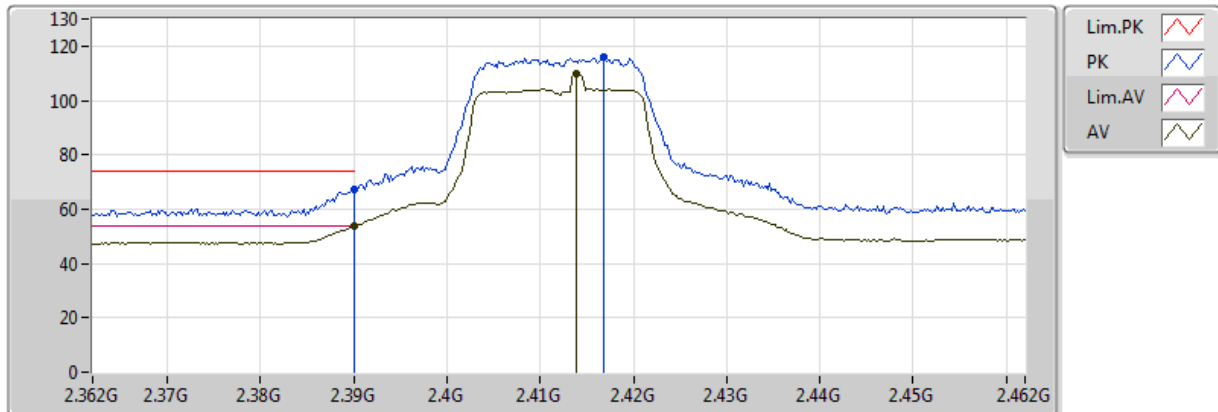
Band Edge Emission Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11ac VHT40_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	2.483502G	53.94	54.00	-0.06	32.22	3	V	63	1.87	-



### 802.11ac VHT20\_Nss1,(MCS0)\_3TX

### 2412MHz\_TX

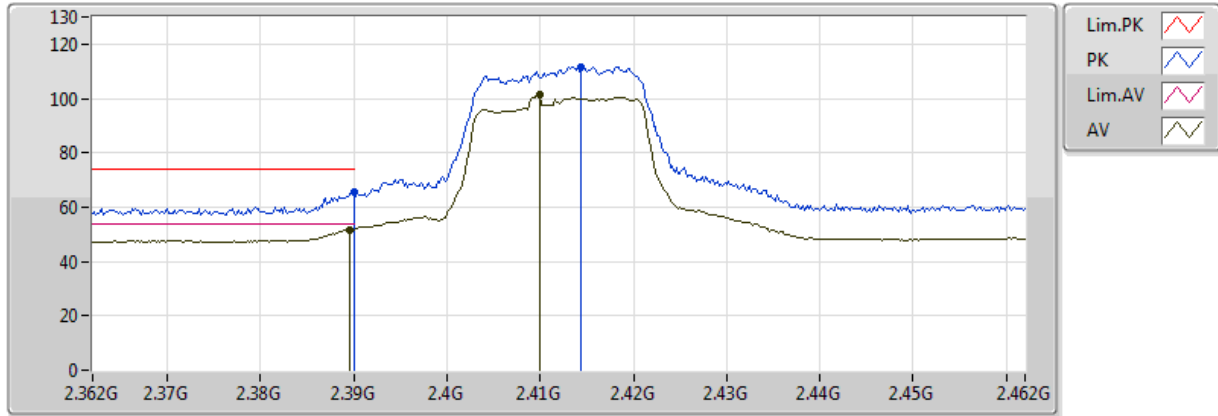


20170628  
 EUT X 3TX  
 Setting 16.5  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.62	54.00	-0.38	31.94	3	V	62	2.03	-
AV	2.4138G	110.03	Inf	-Inf	32.01	3	V	62	2.03	-
PK	2.39G	67.00	74.00	-7.00	31.94	3	V	62	2.03	-
PK	2.4168G	116.25	Inf	-Inf	32.02	3	V	62	2.03	-



### 802.11ac VHT20\_Nss1,(MCS0)\_3TX 2412MHz\_TX

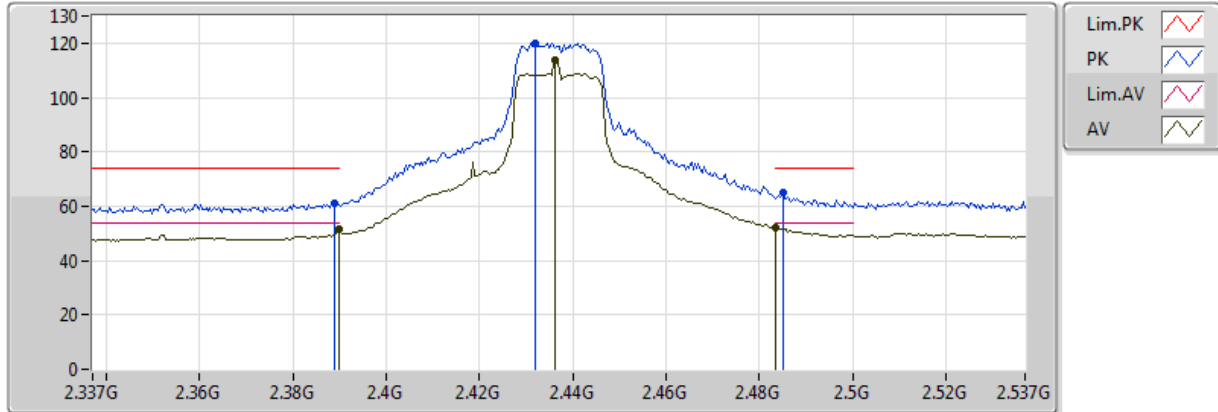


20170628  
EUT X 3TX  
Setting 16.5  
02-J-6  
FSU(100015)  
ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3896G	51.77	54.00	-2.23	31.94	3	H	92	1.66	-
AV	2.41G	101.21	Inf	-Inf	32.00	3	H	92	1.66	-
PK	2.39G	65.73	74.00	-8.27	31.94	3	H	92	1.66	-
PK	2.4144G	111.71	Inf	-Inf	32.01	3	H	92	1.66	-

### 802.11ac VHT20\_Nss1,(MCS0)\_3TX

### 2437MHz\_TX



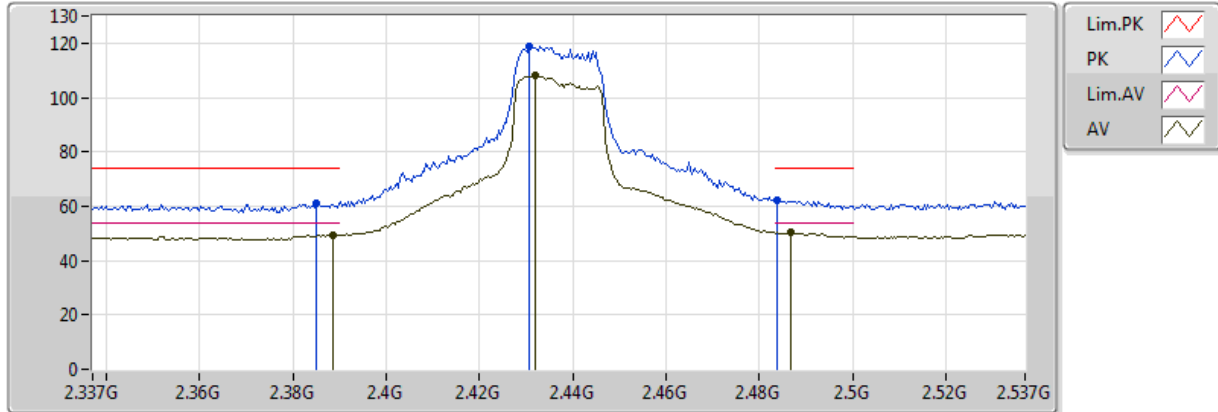
20170628  
 EUT X 3TX  
 Setting 22  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	51.71	54.00	-2.29	31.94	3	V	61	1.74	-
AV	2.4362G	113.96	Inf	-Inf	32.08	3	V	61	1.74	-
AV	2.483502G	52.01	54.00	-1.99	32.22	3	V	61	1.74	-
PK	2.389G	60.99	74.00	-13.01	31.94	3	V	61	1.74	-
PK	2.4318G	119.79	Inf	-Inf	32.07	3	V	61	1.74	-
PK	2.485G	65.22	74.00	-8.78	32.23	3	V	61	1.74	-



### 802.11ac VHT20\_Nss1,(MCS0)\_3TX

### 2437MHz\_TX



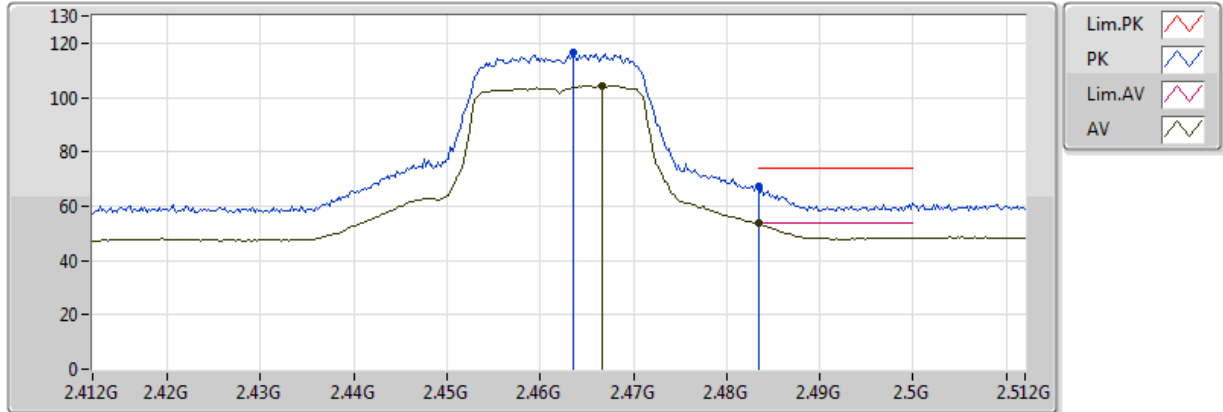
20170628  
 EUT X 3TX  
 Setting 22  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3886G	49.47	54.00	-4.53	31.93	3	H	79	1.54	-
AV	2.4318G	108.01	Inf	-Inf	32.07	3	H	79	1.54	-
AV	2.4866G	50.24	54.00	-3.76	32.23	3	H	79	1.54	-
PK	2.385G	61.06	74.00	-12.94	31.92	3	H	79	1.54	-
PK	2.4306G	118.93	Inf	-Inf	32.06	3	H	79	1.54	-
PK	2.4838G	62.24	74.00	-11.76	32.22	3	H	79	1.54	-



### 802.11ac VHT20\_Nss1,(MCS0)\_3TX

### 2462MHz\_TX

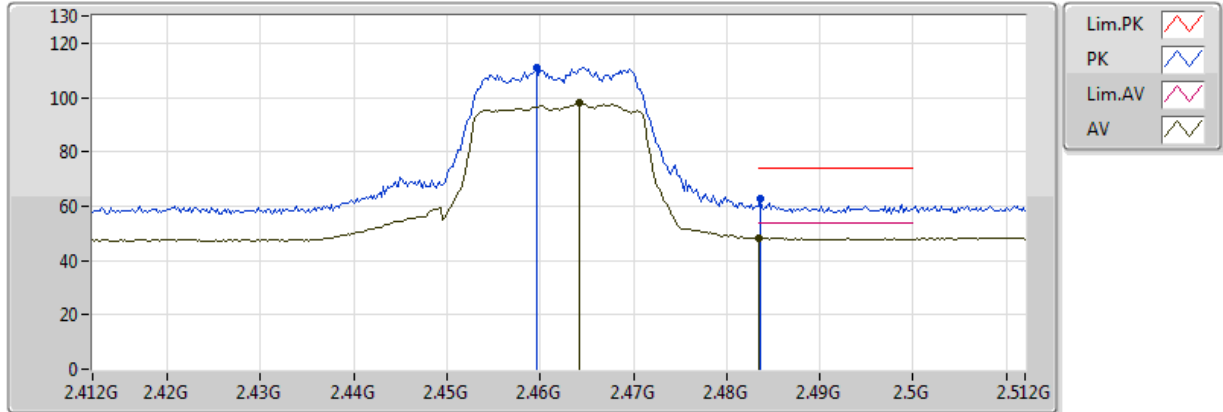


20170628  
 EUT X 3TX  
 Setting 14  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4666G	104.22	Inf	-Inf	32.17	3	V	80	1.41	-
AV	2.483502G	53.69	54.00	-0.31	32.22	3	V	80	1.41	-
PK	2.4636G	116.49	Inf	-Inf	32.16	3	V	80	1.41	-
PK	2.483502G	67.34	74.00	-6.66	32.22	3	V	80	1.41	-

### 802.11ac VHT20\_Nss1,(MCS0)\_3TX

### 2462MHz\_TX

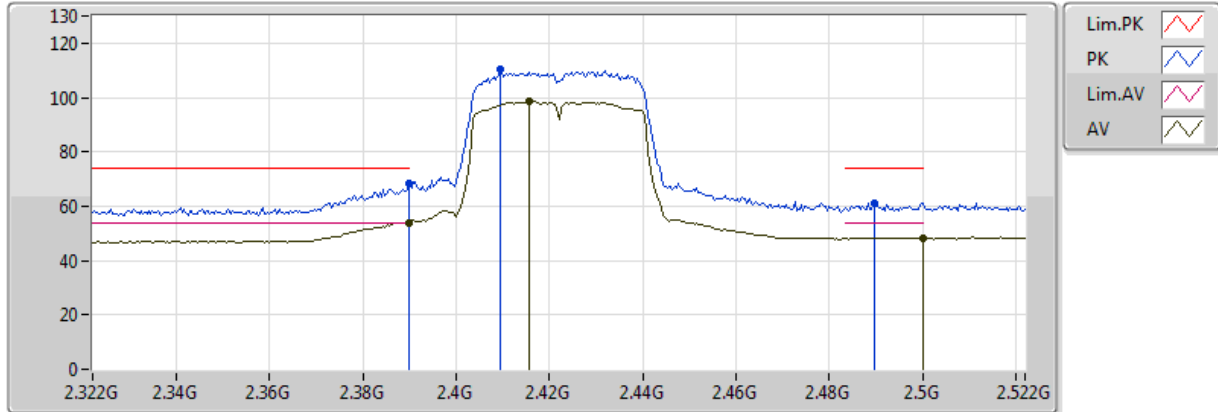


20170628  
 EUT X 3TX  
 Setting 14  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4642G	97.83	Inf	-Inf	32.16	3	H	81	1.52	-
AV	2.483502G	48.30	54.00	-5.70	32.22	3	H	81	1.52	-
PK	2.4596G	111.13	Inf	-Inf	32.15	3	H	81	1.52	-
PK	2.4836G	62.95	74.00	-11.05	32.22	3	H	81	1.52	-

### 802.11ac VHT40\_Nss1,(MCS0)\_3TX

### 2422MHz\_TX

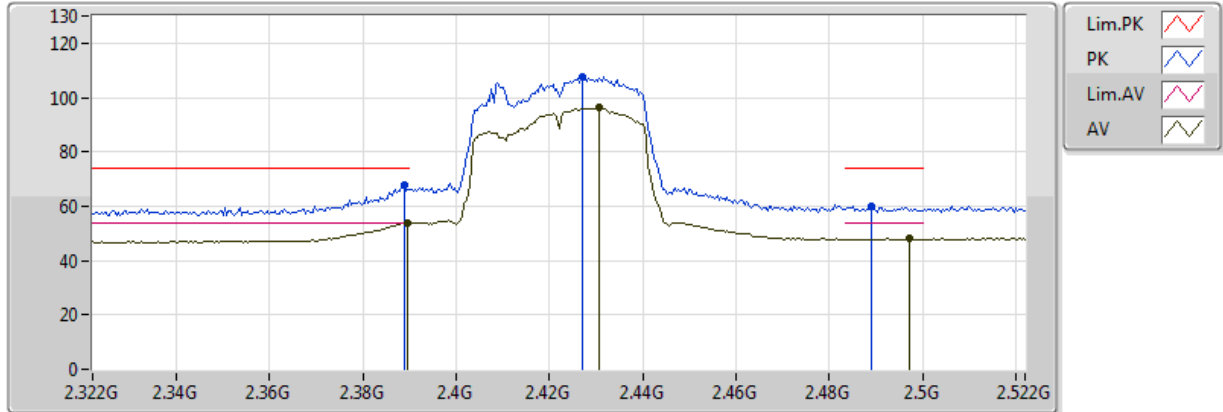


20170628  
 EUT X 3TX  
 Setting 11.5  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.91	54.00	-0.09	31.94	3	V	69	1.67	-
AV	2.4156G	98.56	Inf	-Inf	32.02	3	V	69	1.67	-
AV	2.5G	48.45	54.00	-5.55	32.27	3	V	69	1.67	-
PK	2.39G	68.29	74.00	-5.71	31.94	3	V	69	1.67	-
PK	2.4096G	110.24	Inf	-Inf	32.00	3	V	69	1.67	-
PK	2.4896G	61.35	74.00	-12.65	32.24	3	V	69	1.67	-

### 802.11ac VHT40\_Nss1,(MCS0)\_3TX

### 2422MHz\_TX

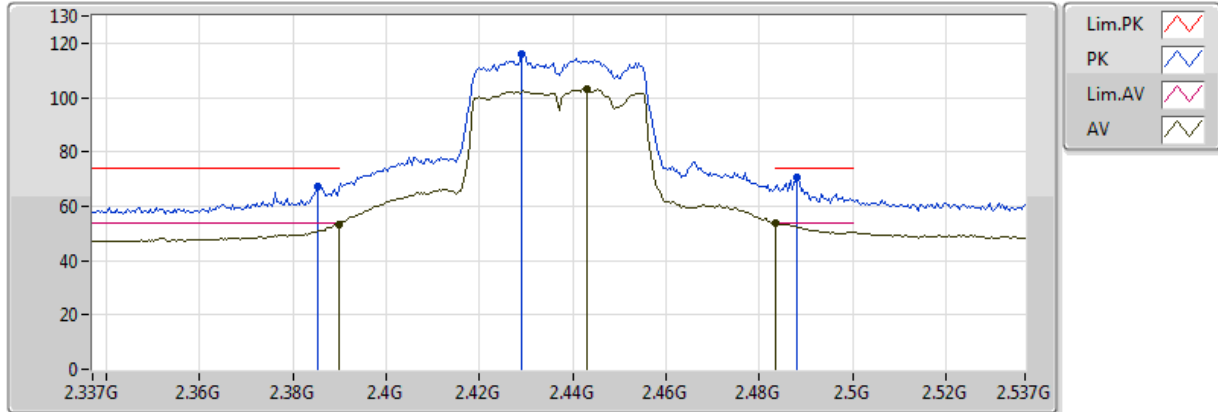


20170628  
 EUT X 3TX  
 Setting 11.5  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3896G	53.86	54.00	-0.14	31.94	3	H	73	1.53	-
AV	2.4308G	96.11	Inf	-Inf	32.06	3	H	73	1.53	-
AV	2.4972G	48.03	54.00	-5.97	32.26	3	H	73	1.53	-
PK	2.3888G	67.88	74.00	-6.12	31.94	3	H	73	1.53	-
PK	2.4272G	107.43	Inf	-Inf	32.05	3	H	73	1.53	-
PK	2.4892G	59.86	74.00	-14.14	32.24	3	H	73	1.53	-

### 802.11ac VHT40\_Nss1,(MCS0)\_3TX

### 2437MHz\_TX

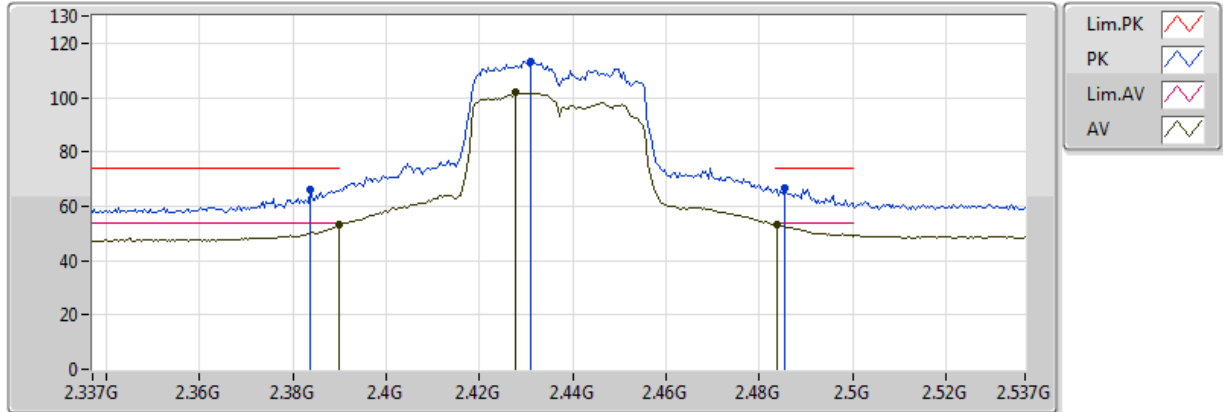


20170628  
 EUT X 3TX  
 Setting 16.5  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	53.50	54.00	-0.50	31.94	3	V	63	1.87	-
AV	2.443G	102.98	Inf	-Inf	32.10	3	V	63	1.87	-
AV	2.483502G	53.94	54.00	-0.06	32.22	3	V	63	1.87	-
PK	2.3854G	67.30	74.00	-6.70	31.92	3	V	63	1.87	-
PK	2.429G	116.06	Inf	-Inf	32.06	3	V	63	1.87	-
PK	2.4882G	70.39	74.00	-3.61	32.23	3	V	63	1.87	-

### 802.11ac VHT40\_Nss1,(MCS0)\_3TX

### 2437MHz\_TX

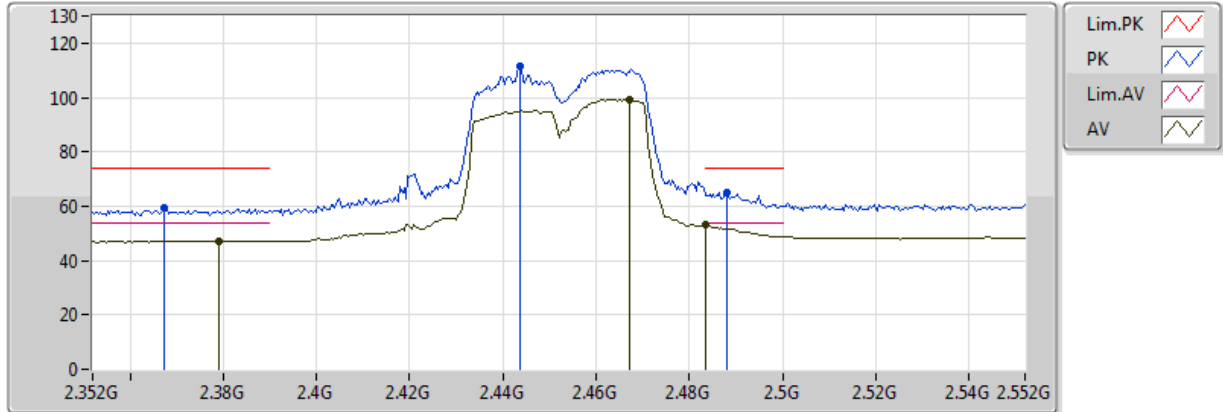


20170628  
 EUT X 3TX  
 Setting 16.5  
 02-J-6  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	52.98	54.00	-1.02	31.94	3	H	80	1.49	-
AV	2.4278G	101.82	Inf	-Inf	32.05	3	H	80	1.49	-
AV	2.4838G	53.02	54.00	-0.98	32.22	3	H	80	1.49	-
PK	2.3838G	65.94	74.00	-8.06	31.92	3	H	80	1.49	-
PK	2.431G	113.38	Inf	-Inf	32.06	3	H	80	1.49	-
PK	2.4854G	66.73	74.00	-7.27	32.23	3	H	80	1.49	-

### 802.11ac VHT40\_Nss1,(MCS0)\_3TX

### 2452MHz\_TX



20170629  
 EUT X 3TX  
 Setting 12.5  
 02-R-1  
 FSU(100015)  
 ANT Patch Skynet-WP

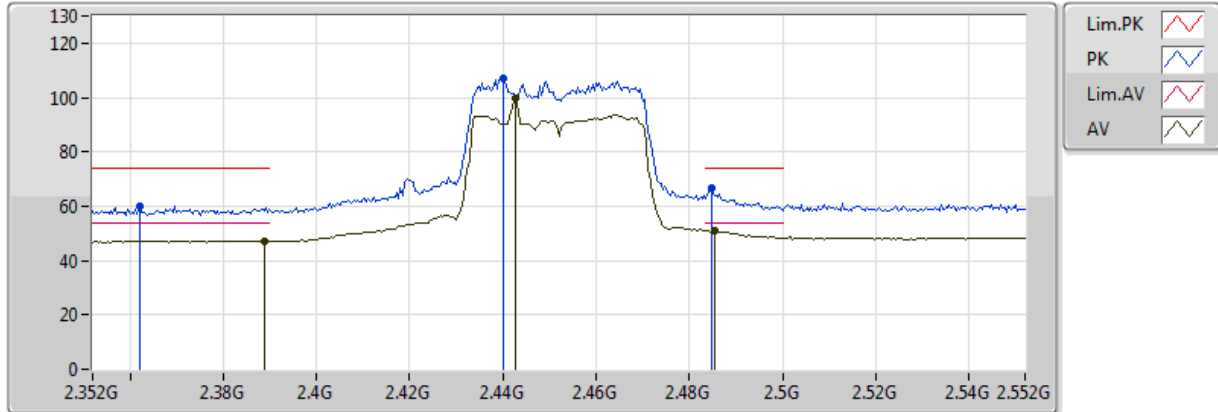
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3792G	47.34	54.00	-6.66	31.91	3	V	74	1.32	-
AV	2.4672G	99.38	Inf	-Inf	32.17	3	V	74	1.32	-
AV	2.4836G	53.03	54.00	-0.97	32.22	3	V	74	1.32	-
PK	2.3672G	59.65	74.00	-14.35	31.87	3	V	74	1.32	-
PK	2.4436G	111.39	Inf	-Inf	32.10	3	V	74	1.32	-
PK	2.488G	65.12	74.00	-8.88	32.23	3	V	74	1.32	-





### 802.11ac VHT40\_Nss1,(MCS0)\_3TX

### 2452MHz\_TX



20170629  
 EUT X 3TX  
 Setting 12.5  
 02-R-1  
 FSU(100015)  
 ANT Patch Skynet-WP

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3888G	47.16	54.00	-6.84	31.94	3	H	78	1.48	-
AV	2.4428G	99.89	Inf	-Inf	32.10	3	H	78	1.48	-
AV	2.4856G	51.16	54.00	-2.84	32.23	3	H	78	1.48	-
PK	2.362G	59.92	74.00	-14.08	31.85	3	H	78	1.48	-
PK	2.44G	107.25	Inf	-Inf	32.09	3	H	78	1.48	-
PK	2.4848G	66.43	74.00	-7.57	32.22	3	H	78	1.48	-



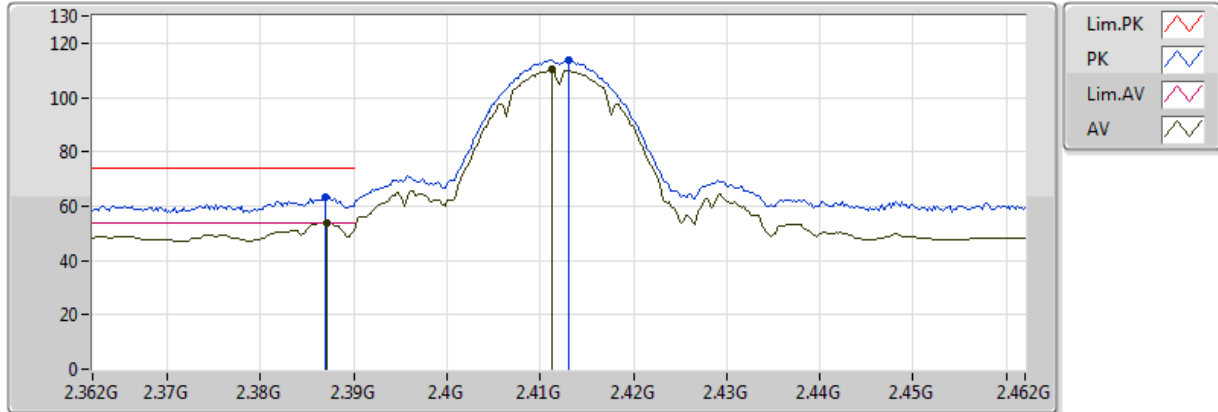
For Set 5 antennas / 1TX:

Band Edge Emission Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11b_(1Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	2.3872G	53.97	54.00	-0.03	31.93	3	V	261	1.30	-

### 802.11b\_(1Mbps)\_1TX

### 2412MHz\_TX



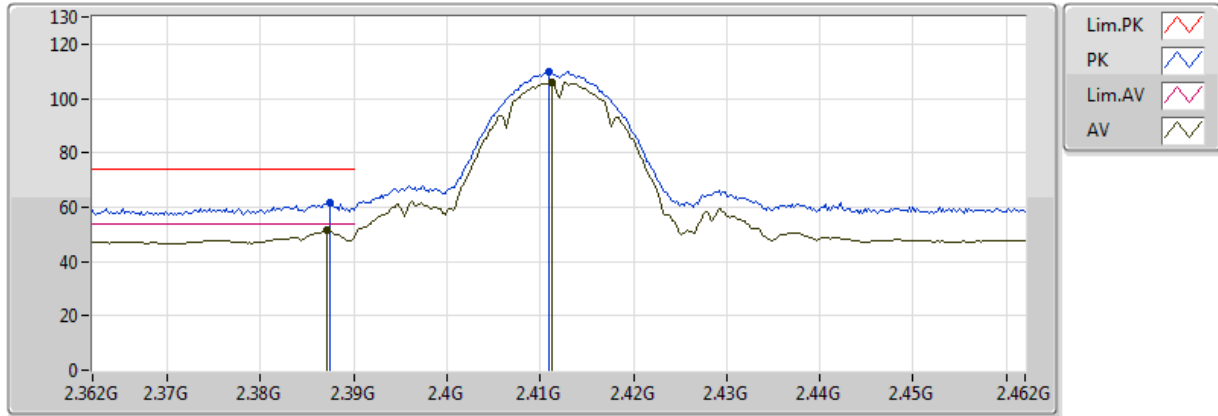
20170704  
 EUT X\_1TX  
 Setting 24  
 02-J-6  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3872G	53.97	54.00	-0.03	31.93	3	V	261	1.30	-
AV	2.4112G	110.20	Inf	-Inf	32.00	3	V	261	1.30	-
PK	2.387G	63.34	74.00	-10.66	31.93	3	V	261	1.30	-
PK	2.413G	113.83	Inf	-Inf	32.01	3	V	261	1.30	-



### 802.11b\_(1Mbps)\_1TX

### 2412MHz\_TX

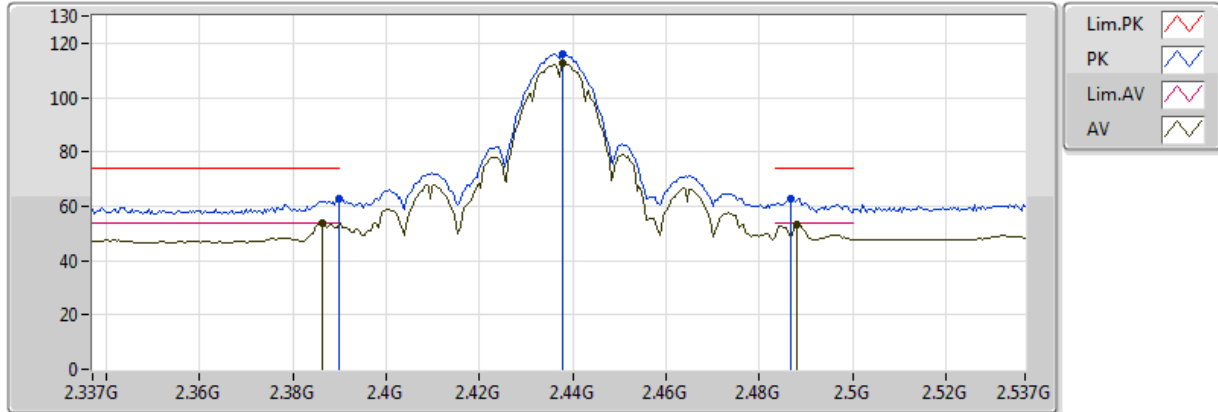


20170704  
 EUT X\_1TX  
 Setting 24  
 02-J-6  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3872G	51.34	54.00	-2.66	31.93	3	H	16	1.50	-
AV	2.4112G	106.05	Inf	-Inf	32.00	3	H	16	1.50	-
PK	2.3874G	61.91	74.00	-12.09	31.93	3	H	16	1.50	-
PK	2.411G	109.71	Inf	-Inf	32.00	3	H	16	1.50	-

### 802.11b\_(1Mbps)\_1TX

### 2437MHz\_TX

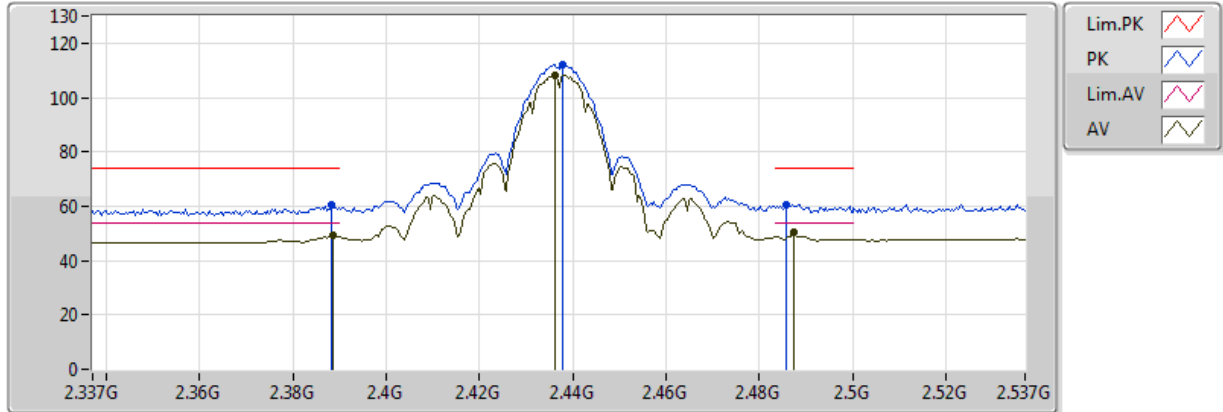


20170704  
 EUT X\_1TX  
 Setting 26.5  
 02-J-6  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3862G	53.93	54.00	-0.07	31.93	3	V	238	1.96	-
AV	2.4378G	112.35	Inf	-Inf	32.08	3	V	238	1.96	-
AV	2.4882G	53.28	54.00	-0.72	32.23	3	V	238	1.96	-
PK	2.389998G	62.74	74.00	-11.26	31.94	3	V	238	1.96	-
PK	2.4378G	116.24	Inf	-Inf	32.08	3	V	238	1.96	-
PK	2.4866G	62.60	74.00	-11.40	32.23	3	V	238	1.96	-

### 802.11b\_(1Mbps)\_1TX

### 2437MHz\_TX

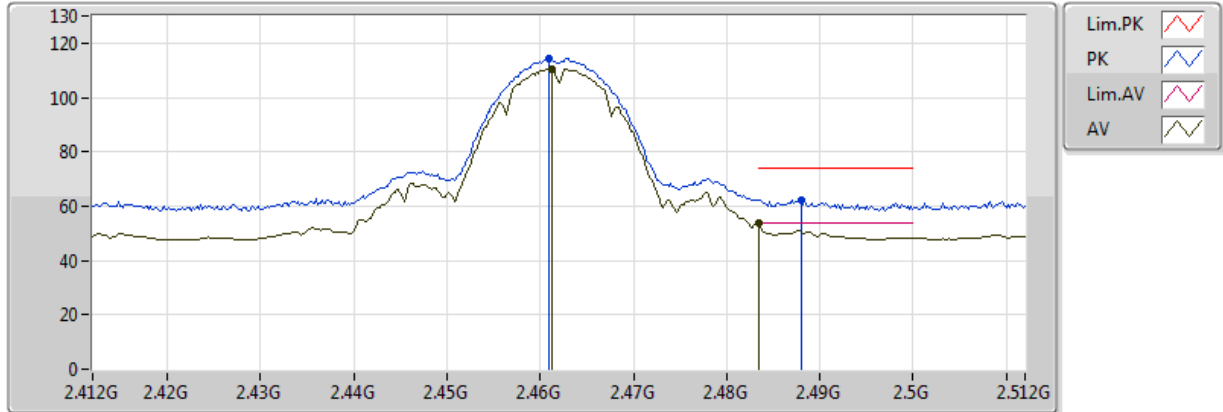


20170704  
 EUT X\_1TX  
 Setting 26.5  
 02-J-6  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3886G	49.07	54.00	-4.93	31.93	3	H	13	2.84	-
AV	2.4362G	108.29	Inf	-Inf	32.08	3	H	13	2.84	-
AV	2.4874G	50.28	54.00	-3.72	32.23	3	H	13	2.84	-
PK	2.3882G	60.60	74.00	-13.40	31.93	3	H	13	2.84	-
PK	2.4378G	112.17	Inf	-Inf	32.08	3	H	13	2.84	-
PK	2.4858G	60.59	74.00	-13.41	32.23	3	H	13	2.84	-

### 802.11b\_(1Mbps)\_1TX

### 2462MHz\_TX

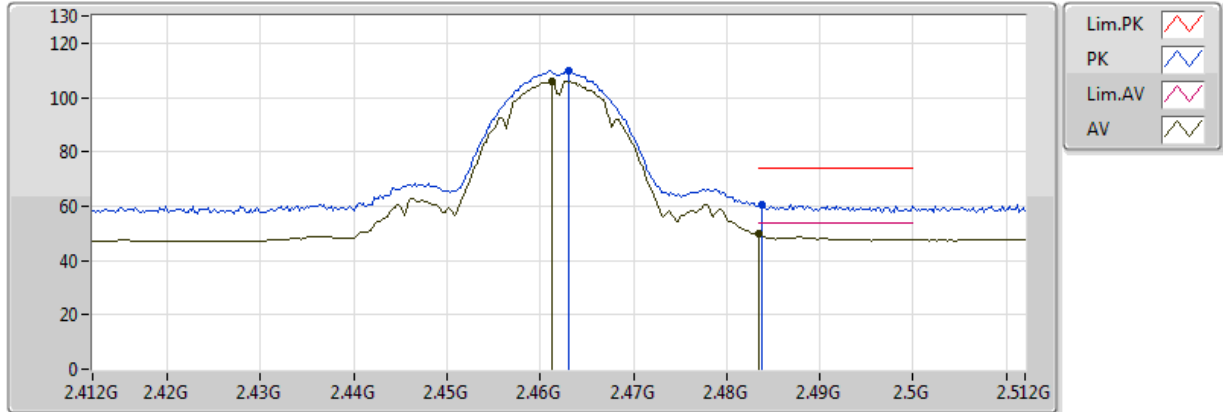


20170704  
 EUT X\_1TX  
 Setting 23  
 02-J-6  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4612G	110.59	Inf	-Inf	32.15	3	V	5	2.73	-
AV	2.483502G	53.79	54.00	-0.21	32.22	3	V	5	2.73	-
PK	2.461G	114.25	Inf	-Inf	32.15	3	V	5	2.73	-
PK	2.488G	62.47	74.00	-11.53	32.23	3	V	5	2.73	-

### 802.11b\_(1Mbps)\_1TX

### 2462MHz\_TX



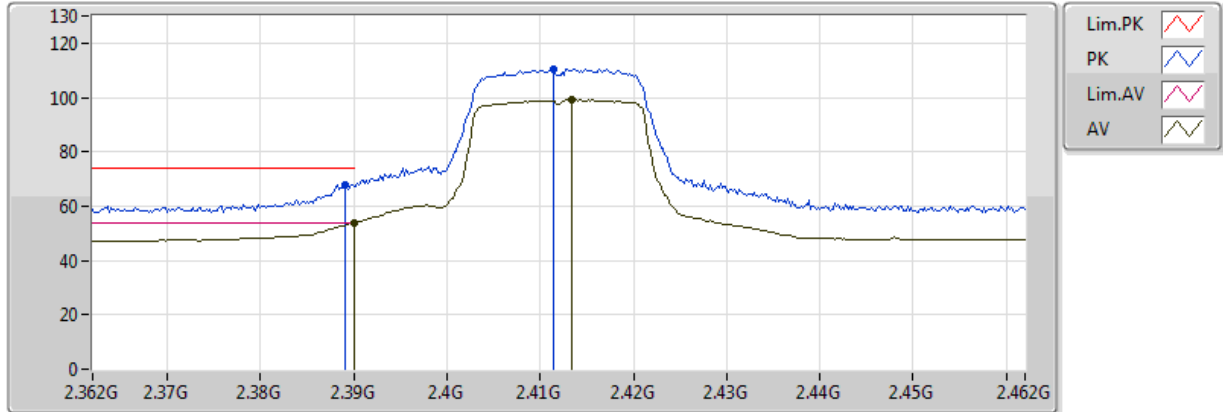
20170704  
 EUT X\_1TX  
 Setting 23  
 02-J-6  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4612G	106.01	Inf	-Inf	32.15	3	H	2	2.76	-
AV	2.483502G	50.08	54.00	-3.92	32.22	3	H	2	2.76	-
PK	2.463G	109.75	Inf	-Inf	32.16	3	H	2	2.76	-
PK	2.4838G	60.54	74.00	-13.46	32.22	3	H	2	2.76	-



### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2412MHz\_TX



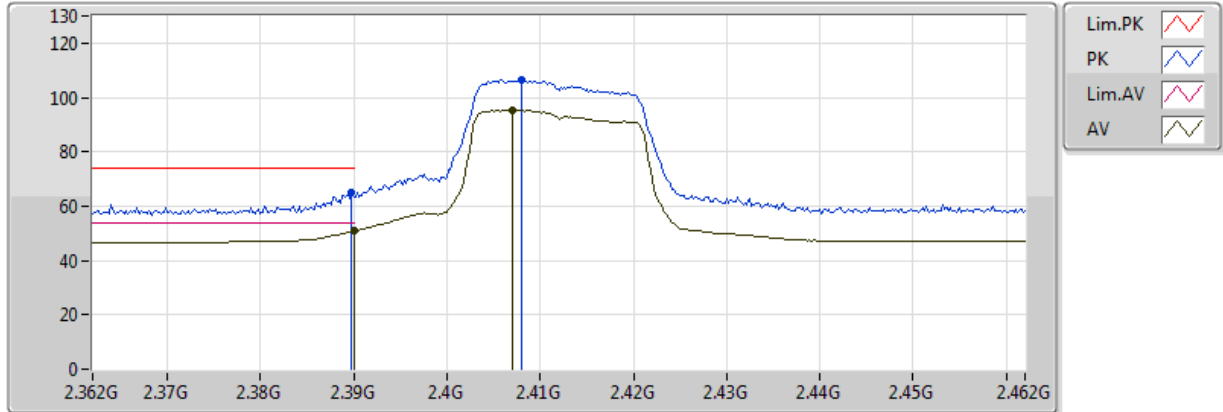
20170704  
 EUT X\_1TX  
 Setting 20  
 02-J-6  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.82	54.00	-0.18	31.94	3	V	260	1.55	-
AV	2.4134G	99.05	Inf	-Inf	32.01	3	V	260	1.55	-
PK	2.389G	67.71	74.00	-6.29	31.94	3	V	260	1.55	-
PK	2.4114G	110.57	Inf	-Inf	32.00	3	V	260	1.55	-



### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2412MHz\_TX



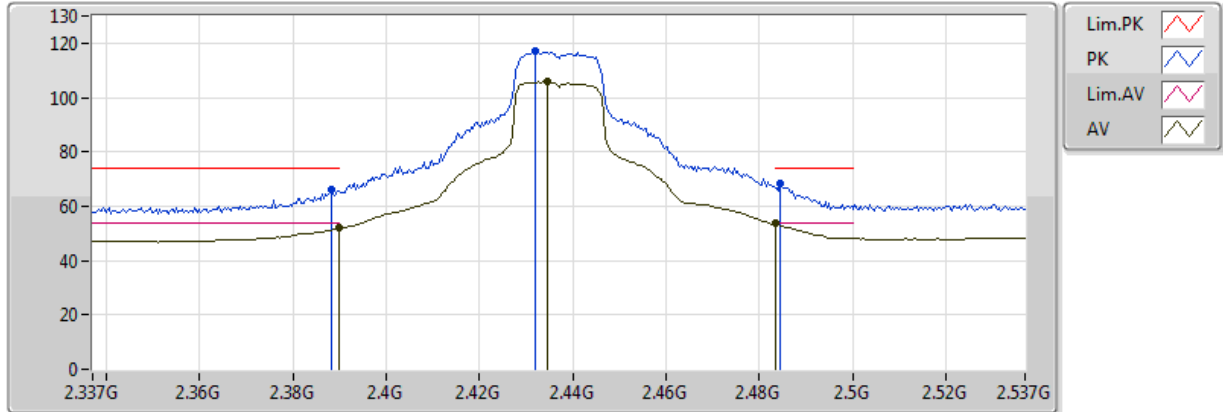
20170704  
 EUT X\_1TX  
 Setting 20  
 02-J-6  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	50.74	54.00	-3.26	31.94	3	H	15	2.64	-
AV	2.407G	95.30	Inf	-Inf	31.99	3	H	15	2.64	-
PK	2.3898G	64.99	74.00	-9.01	31.94	3	H	15	2.64	-
PK	2.408G	106.35	Inf	-Inf	31.99	3	H	15	2.64	-



### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2437MHz\_TX

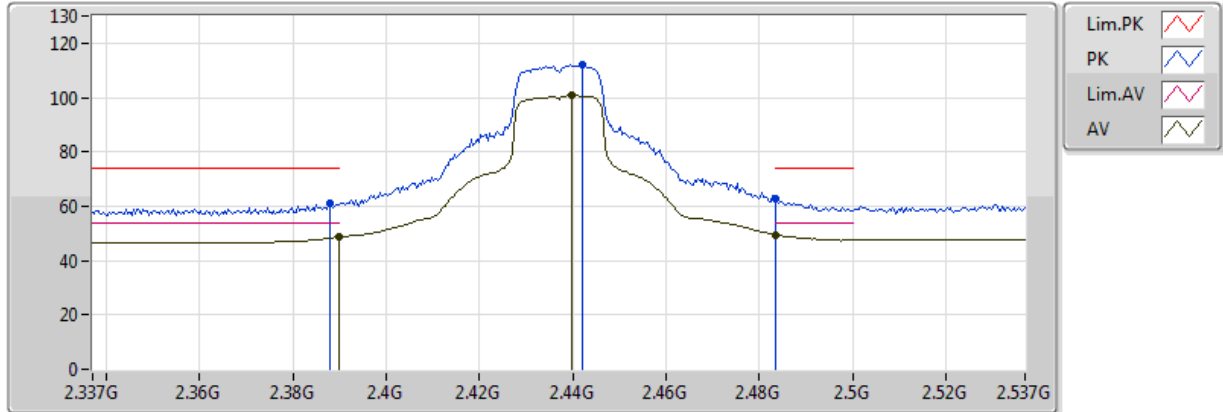


20170704  
 EUT X\_1TX  
 Setting 25.5  
 02-J-6  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	51.91	54.00	-2.09	31.94	3	V	1	2.47	-
AV	2.4346G	105.79	Inf	-Inf	32.07	3	V	1	2.47	-
AV	2.483502G	53.69	54.00	-0.31	32.22	3	V	1	2.47	-
PK	2.3882G	66.13	74.00	-7.87	31.93	3	V	1	2.47	-
PK	2.4318G	116.85	Inf	-Inf	32.07	3	V	1	2.47	-
PK	2.4846G	68.33	74.00	-5.67	32.22	3	V	1	2.47	-

### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2437MHz\_TX



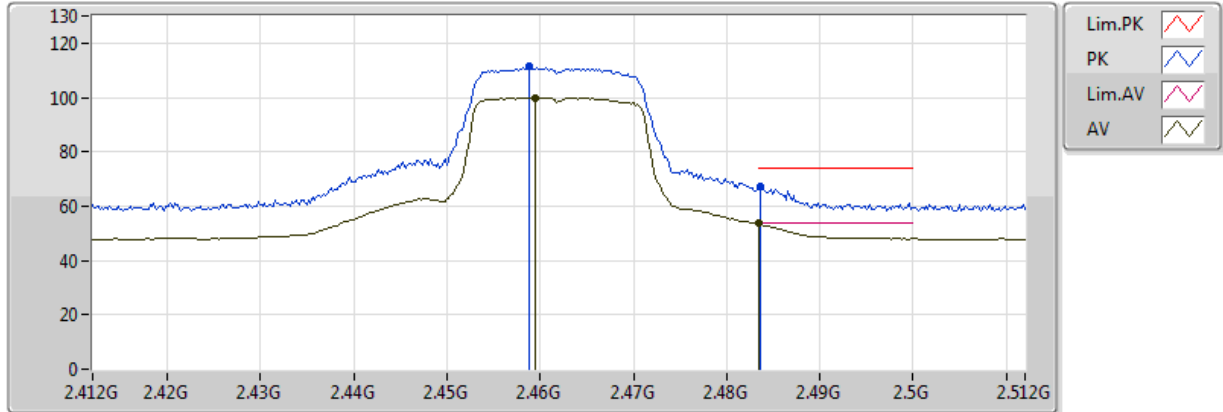
20170704  
 EUT X\_1TX  
 Setting 25.5  
 02-J-6  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	48.60	54.00	-5.40	31.94	3	H	24	2.83	-
AV	2.4398G	100.86	Inf	-Inf	32.09	3	H	24	2.83	-
AV	2.483502G	49.48	54.00	-4.52	32.22	3	H	24	2.83	-
PK	2.3878G	60.95	74.00	-13.05	31.93	3	H	24	2.83	-
PK	2.4422G	111.92	Inf	-Inf	32.10	3	H	24	2.83	-
PK	2.483502G	62.54	74.00	-11.46	32.22	3	H	24	2.83	-



### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2462MHz\_TX

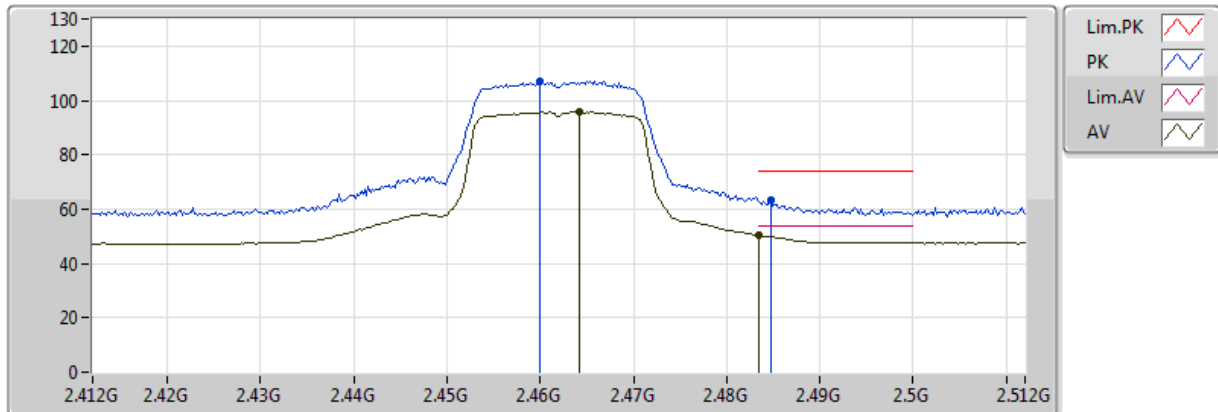


20170704  
 EUT X\_1TX  
 Setting 19.5  
 02-J-6  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4594G	99.95	Inf	-Inf	32.15	3	V	7	2.75	-
AV	2.483502G	53.87	54.00	-0.13	32.22	3	V	7	2.75	-
PK	2.4588G	111.74	Inf	-Inf	32.15	3	V	7	2.75	-
PK	2.4836G	67.49	74.00	-6.51	32.22	3	V	7	2.75	-

### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2462MHz\_TX

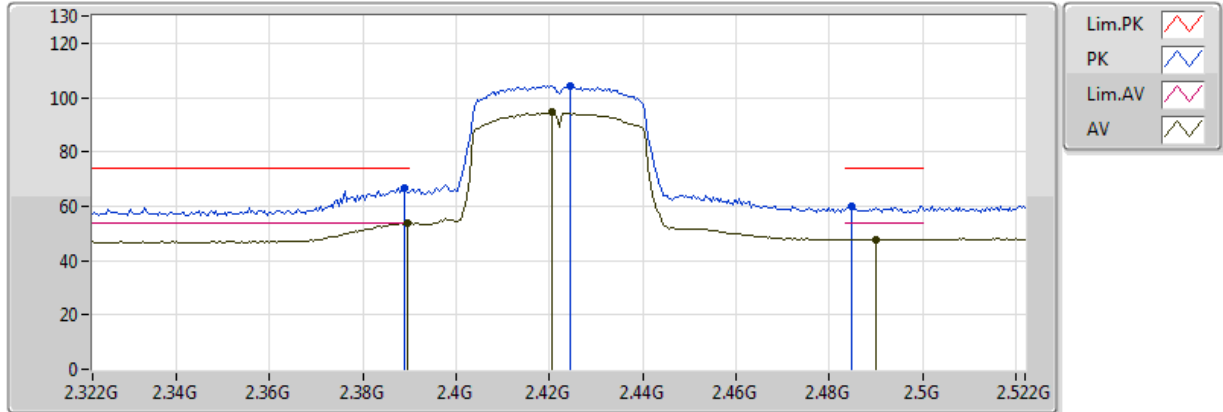


20170704  
 EUT X\_1TX  
 Setting 19.5  
 02-J-6  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4642G	95.83	Inf	-Inf	32.16	3	H	4	2.77	-
AV	2.483502G	50.37	54.00	-3.63	32.22	3	H	4	2.77	-
PK	2.46G	107.15	Inf	-Inf	32.15	3	H	4	2.77	-
PK	2.4848G	63.18	74.00	-10.82	32.22	3	H	4	2.77	-

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2422MHz\_TX

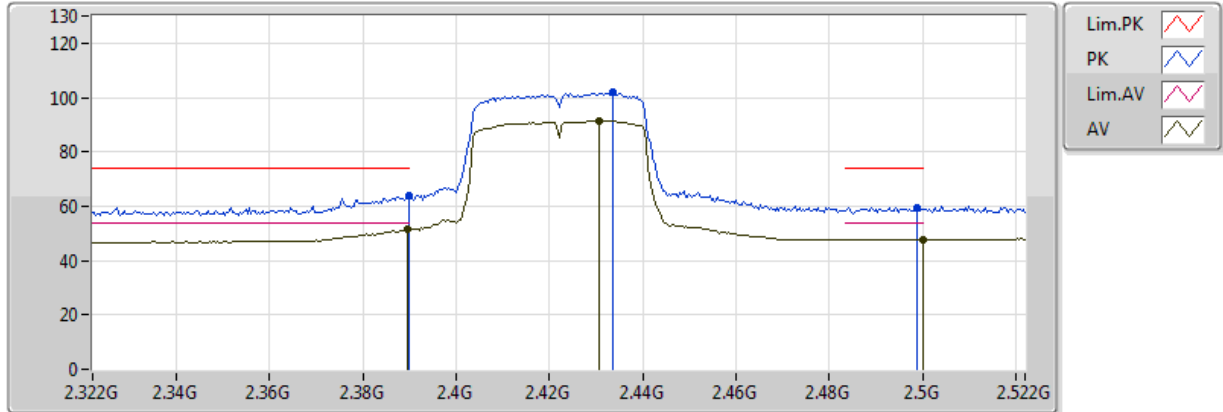


20170704  
 EUT X\_1TX  
 Setting 16.5  
 02-J-6  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3896G	53.71	54.00	-0.29	31.94	3	V	190	2.34	-
AV	2.4204G	94.51	Inf	-Inf	32.03	3	V	190	2.34	-
AV	2.49G	47.89	54.00	-6.11	32.24	3	V	190	2.34	-
PK	2.3888G	66.92	74.00	-7.08	31.94	3	V	190	2.34	-
PK	2.4244G	104.49	Inf	-Inf	32.04	3	V	190	2.34	-
PK	2.4848G	60.17	74.00	-13.83	32.22	3	V	190	2.34	-

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2422MHz\_TX



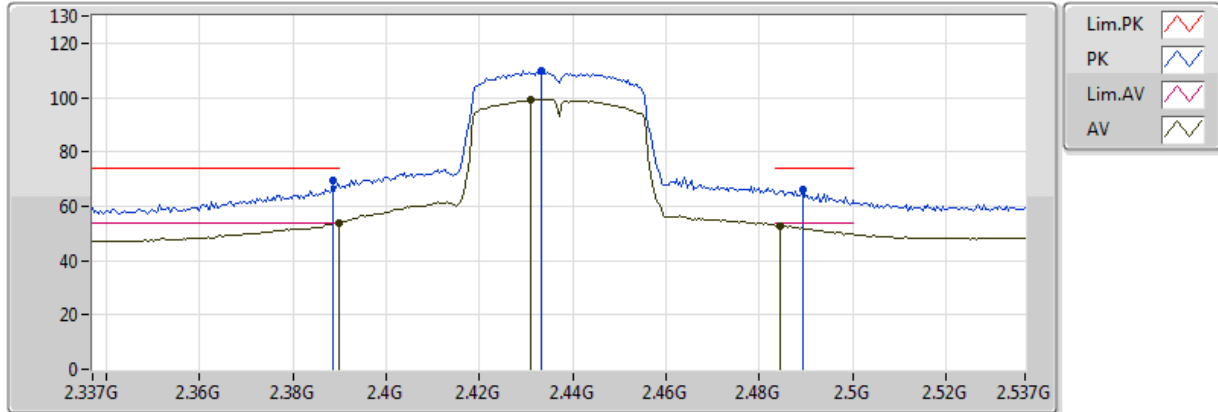
20170704  
 EUT X\_1TX  
 Setting 16.5  
 02-J-6  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3896G	51.36	54.00	-2.64	31.94	3	H	137	2.86	-
AV	2.4308G	91.57	Inf	-Inf	32.06	3	H	137	2.86	-
AV	2.5G	47.84	54.00	-6.16	32.27	3	H	137	2.86	-
PK	2.39G	63.87	74.00	-10.13	31.94	3	H	137	2.86	-
PK	2.4336G	102.26	Inf	-Inf	32.07	3	H	137	2.86	-
PK	2.4988G	59.54	74.00	-14.46	32.27	3	H	137	2.86	-



### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2437MHz\_TX

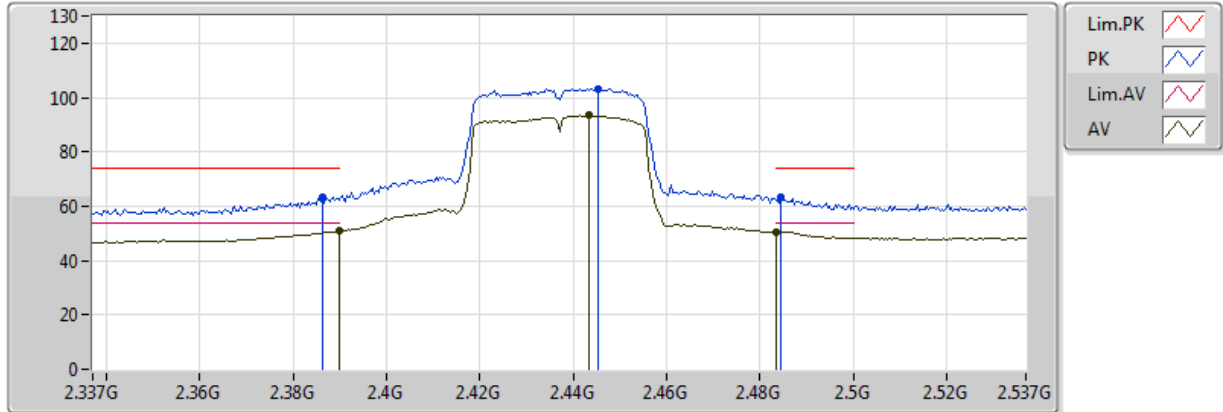


20170704  
 EUT X\_1TX  
 Setting 20  
 02-J-6  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	53.97	54.00	-0.03	31.94	3	V	267	2.83	-
AV	2.431G	99.32	Inf	-Inf	32.06	3	V	267	2.83	-
AV	2.4846G	52.90	54.00	-1.10	32.22	3	V	267	2.83	-
PK	2.3886G	69.74	74.00	-4.26	31.93	3	V	267	2.83	-
PK	2.4334G	109.82	Inf	-Inf	32.07	3	V	267	2.83	-
PK	2.4894G	66.00	74.00	-8.00	32.24	3	V	267	2.83	-

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2437MHz\_TX

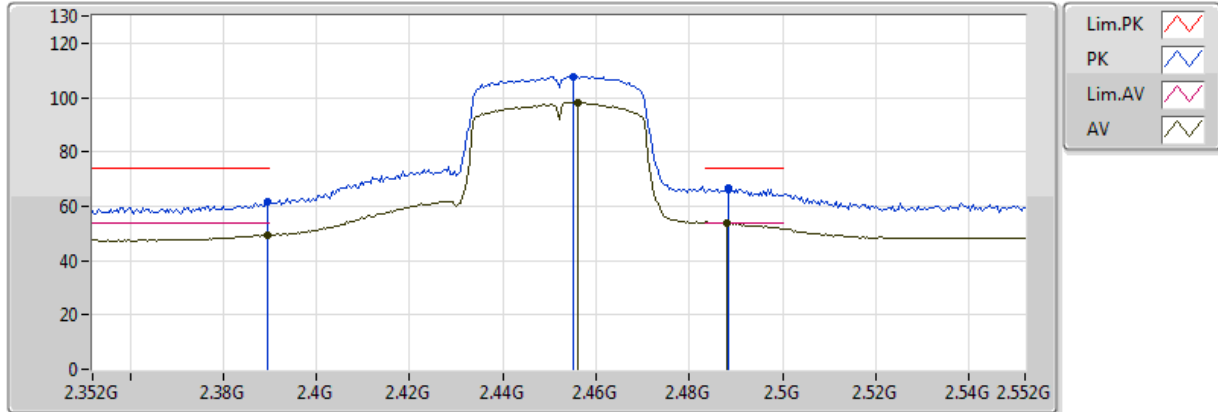


20170704  
 EUT X\_1TX  
 Setting 20  
 02-J-6  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	50.72	54.00	-3.28	31.94	3	H	21	1.50	-
AV	2.4434G	93.37	Inf	-Inf	32.10	3	H	21	1.50	-
AV	2.483502G	50.58	54.00	-3.42	32.22	3	H	21	1.50	-
PK	2.3862G	63.18	74.00	-10.82	31.93	3	H	21	1.50	-
PK	2.4454G	103.28	Inf	-Inf	32.11	3	H	21	1.50	-
PK	2.4846G	63.51	74.00	-10.49	32.22	3	H	21	1.50	-

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2452MHz\_TX

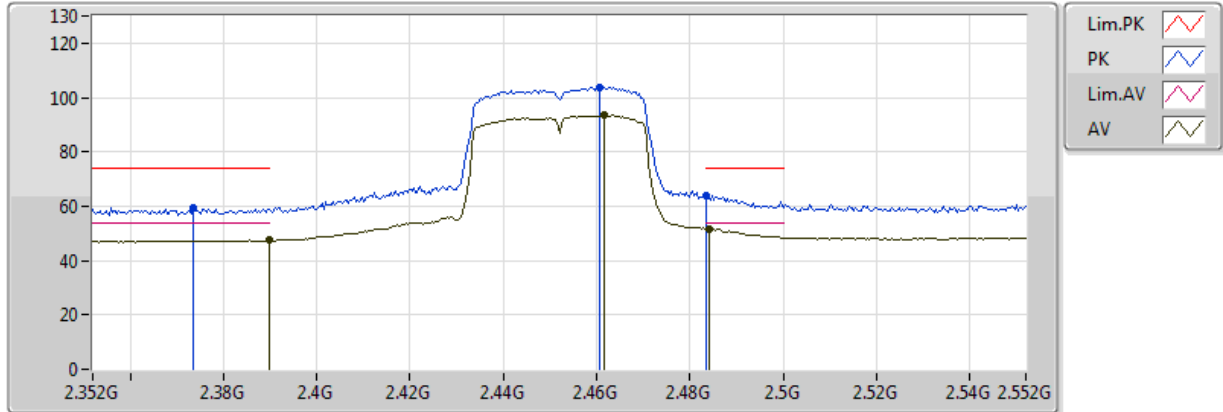


20170704  
 EUT X\_1TX  
 Setting 19  
 02-J-6  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3896G	49.39	54.00	-4.61	31.94	3	V	10	2.68	-
AV	2.456G	98.24	Inf	-Inf	32.14	3	V	10	2.68	-
AV	2.488G	53.82	54.00	-0.18	32.23	3	V	10	2.68	-
PK	2.3896G	61.53	74.00	-12.47	31.94	3	V	10	2.68	-
PK	2.4552G	107.80	Inf	-Inf	32.14	3	V	10	2.68	-
PK	2.4884G	66.44	74.00	-7.56	32.24	3	V	10	2.68	-

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2452MHz\_TX



20170704  
 EUT X\_1TX  
 Setting 19  
 02-J-6  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	47.50	54.00	-6.50	31.94	3	H	8	2.78	-
AV	2.4616G	93.43	Inf	-Inf	32.15	3	H	8	2.78	-
AV	2.484G	51.75	54.00	-2.25	32.22	3	H	8	2.78	-
PK	2.3736G	59.55	74.00	-14.45	31.89	3	H	8	2.78	-
PK	2.4608G	103.87	Inf	-Inf	32.15	3	H	8	2.78	-
PK	2.4836G	63.77	74.00	-10.23	32.22	3	H	8	2.78	-

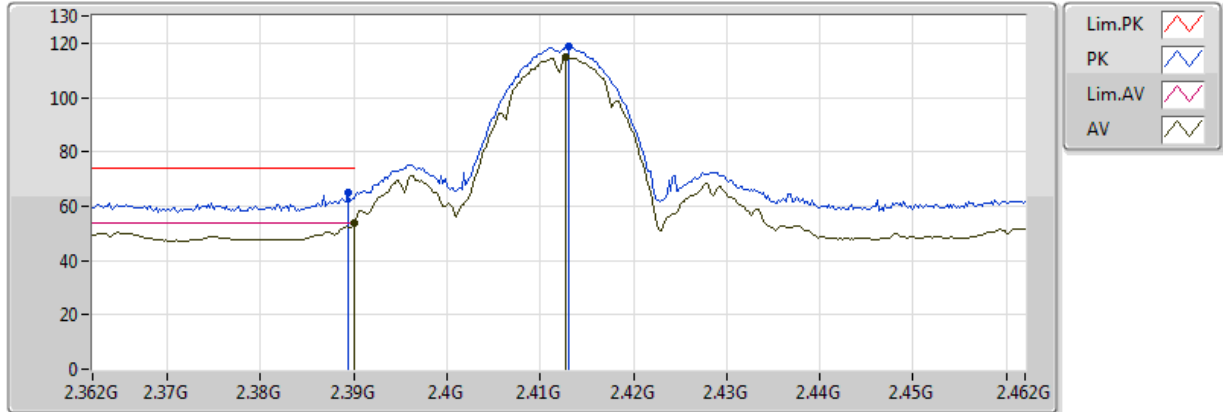


**For Set 5 antennas / 2TX:**  
**<For Non-Beamforming Mode>**  
**Band Edge Emission Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11b_(1Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	2.4838G	53.97	54.00	-0.03	32.22	3	V	296	2.79	-

### 802.11b\_(1Mbps)\_2TX

### 2412MHz\_TX

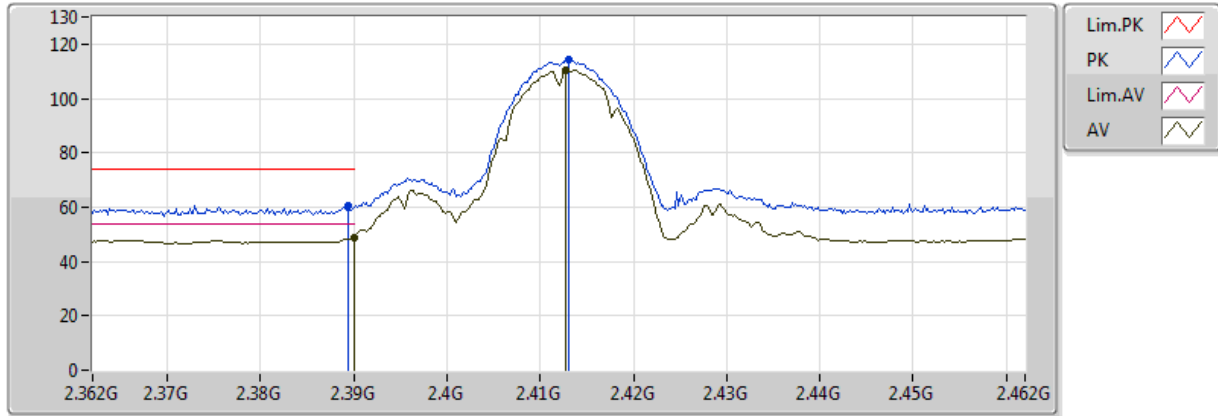


20170704  
 EUT\_X\_2TX  
 Setting 22.5  
 02-J-6  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.77	54.00	-0.23	31.94	3	V	298	2.53	-
AV	2.4128G	114.89	Inf	-Inf	32.01	3	V	298	2.53	-
PK	2.3894G	65.13	74.00	-8.87	31.94	3	V	298	2.53	-
PK	2.413G	118.77	Inf	-Inf	32.01	3	V	298	2.53	-

### 802.11b\_(1Mbps)\_2TX

### 2412MHz\_TX

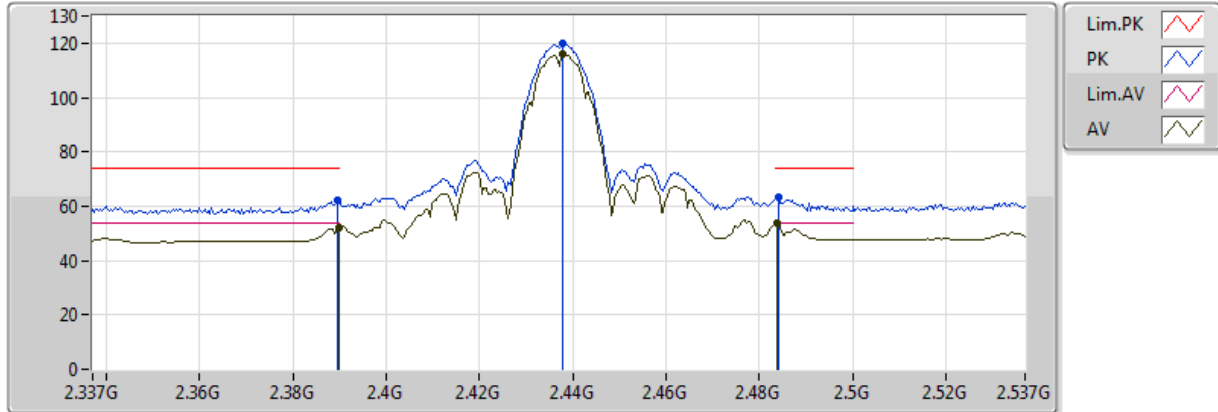


20170704  
 EUT X\_2TX  
 Setting 22.5  
 02-J-6  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	48.47	54.00	-5.53	31.94	3	H	7	2.87	-
AV	2.4128G	110.43	Inf	-Inf	32.01	3	H	7	2.87	-
PK	2.3894G	60.68	74.00	-13.32	31.94	3	H	7	2.87	-
PK	2.413G	114.33	Inf	-Inf	32.01	3	H	7	2.87	-

### 802.11b\_(1Mbps)\_2TX

### 2437MHz\_TX



20170704  
 EUT\_X\_2TX  
 Setting 24.5  
 02-J-6  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

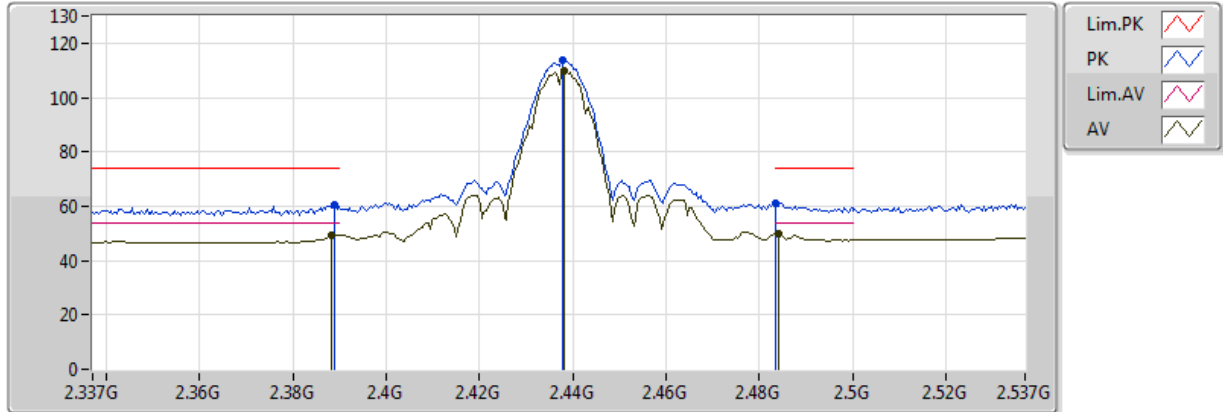
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	52.28	54.00	-1.72	31.94	3	V	296	2.79	-
AV	2.4378G	115.99	Inf	-Inf	32.08	3	V	296	2.79	-
AV	2.4838G	53.97	54.00	-0.03	32.22	3	V	296	2.79	-
PK	2.3894G	62.42	74.00	-11.58	31.94	3	V	296	2.79	-
PK	2.4378G	119.87	Inf	-Inf	32.08	3	V	296	2.79	-
PK	2.4842G	63.19	74.00	-10.81	32.22	3	V	296	2.79	-





### 802.11b\_(1Mbps)\_2TX

### 2437MHz\_TX

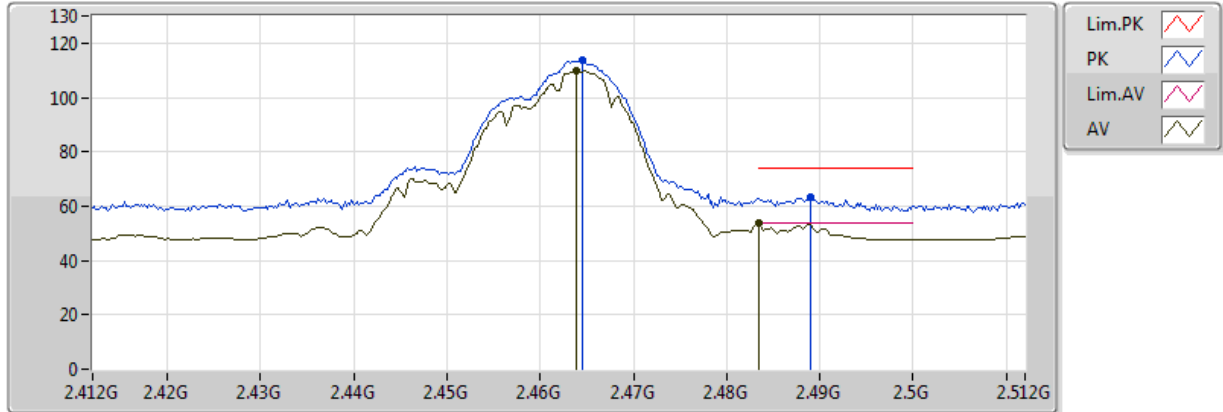


20170704  
 EUT X\_2TX  
 Setting 24.5  
 02-J-6  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3882G	49.53	54.00	-4.47	31.93	3	H	335	1.47	-
AV	2.4382G	109.82	Inf	-Inf	32.08	3	H	335	1.47	-
AV	2.4842G	49.99	54.00	-4.01	32.22	3	H	335	1.47	-
PK	2.389G	60.29	74.00	-13.71	31.94	3	H	335	1.47	-
PK	2.4378G	113.85	Inf	-Inf	32.08	3	H	335	1.47	-
PK	2.483502G	61.28	74.00	-12.72	32.22	3	H	335	1.47	-

## 802.11b\_(1Mbps)\_2TX

### 2462MHz\_TX



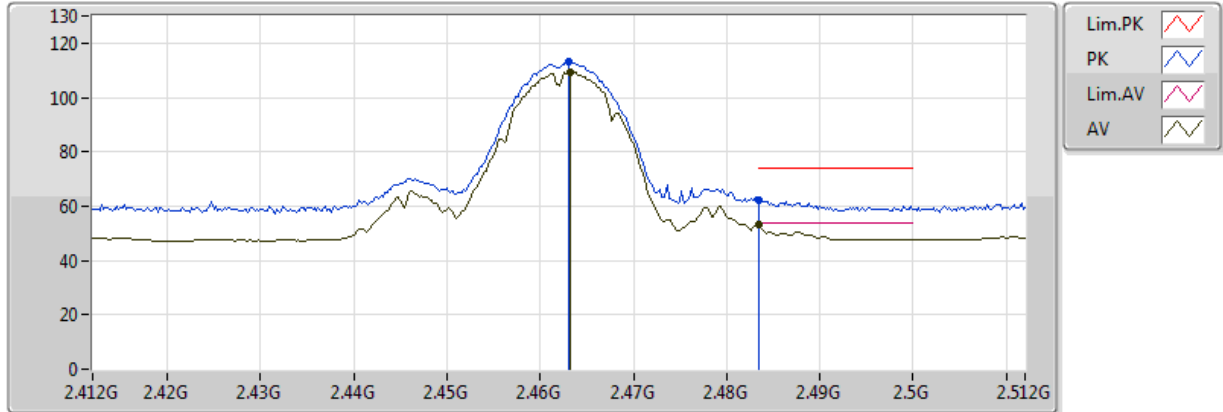
20170704  
 EUT\_X\_2TX  
 Setting 22.5  
 02-J-6  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4638G	109.99	Inf	-Inf	32.16	3	V	12	2.74	-
AV	2.483502G	53.77	54.00	-0.23	32.22	3	V	12	2.74	-
PK	2.4646G	113.47	Inf	-Inf	32.16	3	V	12	2.74	-
PK	2.489G	63.12	74.00	-10.88	32.24	3	V	12	2.74	-



### 802.11b\_(1Mbps)\_2TX

### 2462MHz\_TX

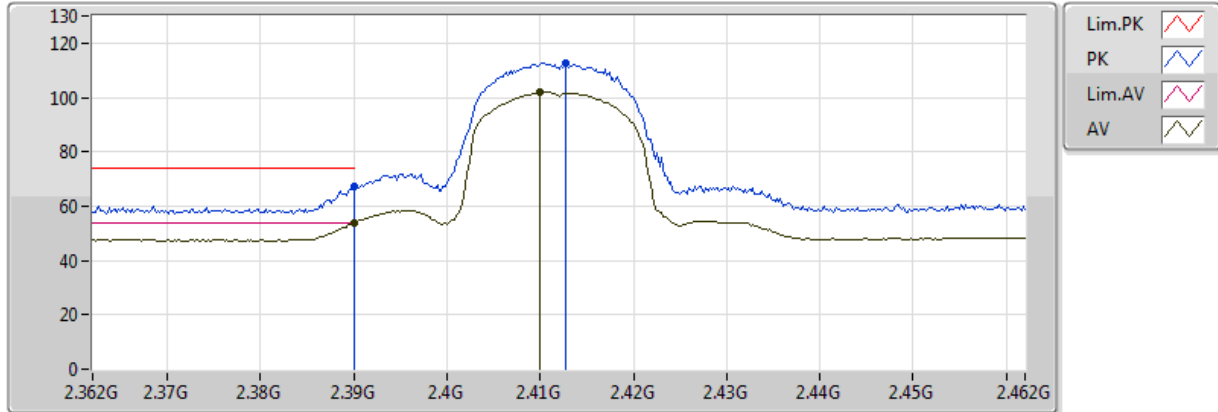


20170704  
 EUT\_X\_2TX  
 Setting 22.5  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4632G	109.15	Inf	-Inf	32.16	3	H	336	1.60	-
AV	2.483502G	53.22	54.00	-0.78	32.22	3	H	336	1.60	-
PK	2.463G	113.17	Inf	-Inf	32.16	3	H	336	1.60	-
PK	2.483502G	62.28	74.00	-11.72	32.22	3	H	336	1.60	-

### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 2412MHz\_TX

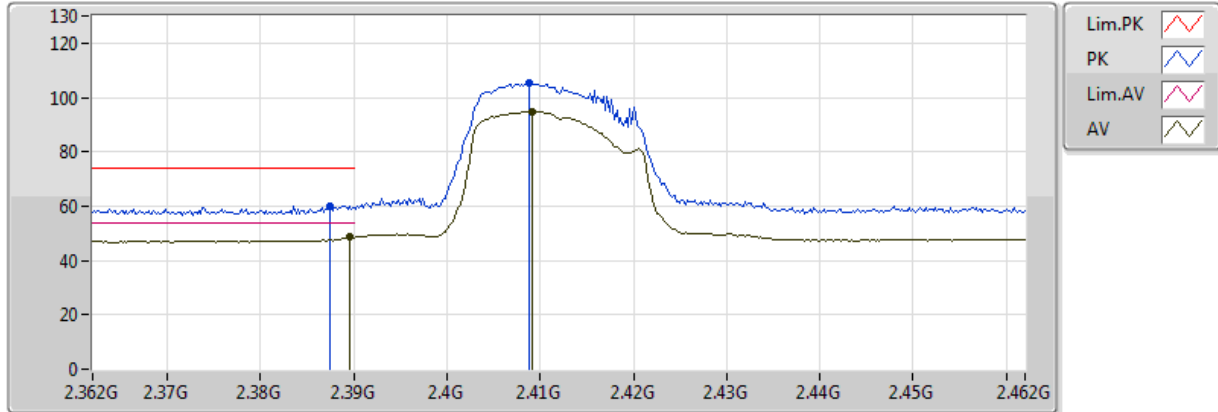


20170705  
 EUT X\_2TX  
 Setting 15.5  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.83	54.00	-0.17	31.94	3	V	3	2.78	-
AV	2.41G	101.96	Inf	-Inf	32.00	3	V	3	2.78	-
PK	2.39G	67.29	74.00	-6.71	31.94	3	V	3	2.78	-
PK	2.4128G	112.84	Inf	-Inf	32.01	3	V	3	2.78	-

### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 2412MHz\_TX

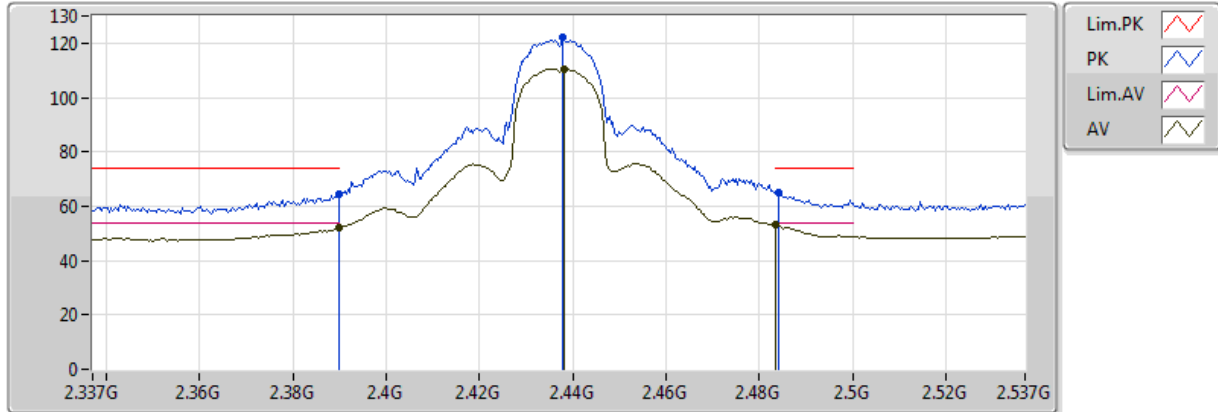


20170705  
 EUT X\_2TX  
 Setting 15.5  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3896G	48.55	54.00	-5.45	31.94	3	H	14	1.50	-
AV	2.4092G	94.75	Inf	-Inf	32.00	3	H	14	1.50	-
PK	2.3874G	60.06	74.00	-13.94	31.93	3	H	14	1.50	-
PK	2.4088G	105.18	Inf	-Inf	32.00	3	H	14	1.50	-

### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX

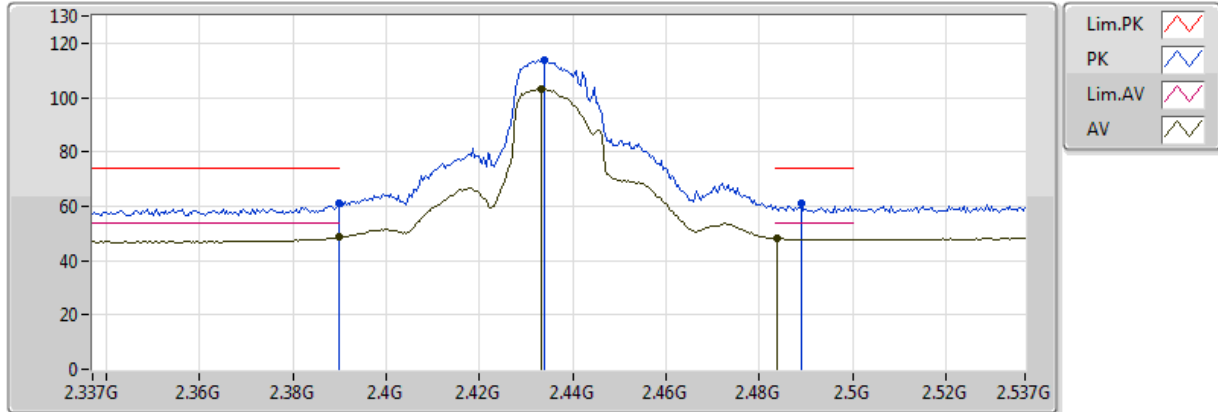


20170705  
 EUT\_X\_2TX  
 Setting 24  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	51.97	54.00	-2.03	31.94	3	V	3	2.52	-
AV	2.4382G	110.58	Inf	-Inf	32.08	3	V	3	2.52	-
AV	2.483502G	53.19	54.00	-0.81	32.22	3	V	3	2.52	-
PK	2.389998G	64.54	74.00	-9.46	31.94	3	V	3	2.52	-
PK	2.4378G	122.03	Inf	-Inf	32.08	3	V	3	2.52	-
PK	2.4842G	65.15	74.00	-8.85	32.22	3	V	3	2.52	-

### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX

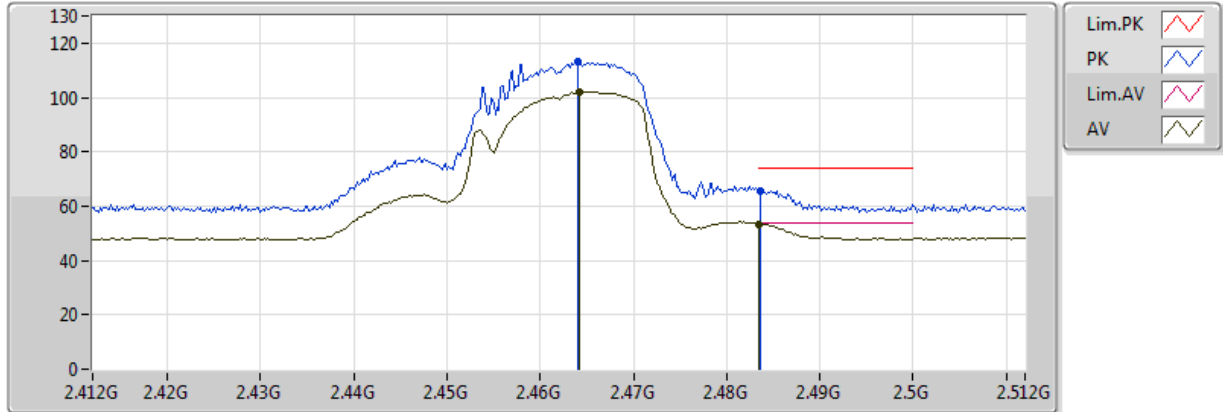


20170705  
 EUT X\_2TX  
 Setting 24  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	48.55	54.00	-5.45	31.94	3	H	205	2.59	-
AV	2.4334G	103.03	Inf	-Inf	32.07	3	H	205	2.59	-
AV	2.4838G	48.28	54.00	-5.72	32.22	3	H	205	2.59	-
PK	2.389998G	60.84	74.00	-13.16	31.94	3	H	205	2.59	-
PK	2.4338G	113.76	Inf	-Inf	32.07	3	H	205	2.59	-
PK	2.489G	60.91	74.00	-13.09	32.24	3	H	205	2.59	-

### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 2462MHz\_TX



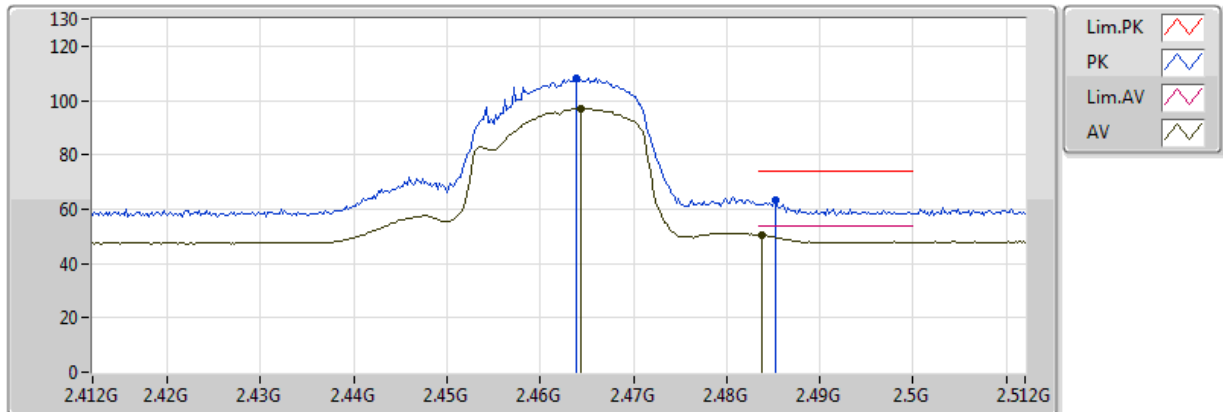
20170705  
 EUT\_X\_2TX  
 Setting 16.5  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4642G	102.11	Inf	-Inf	32.16	3	V	294	2.08	-
AV	2.483502G	53.49	54.00	-0.51	32.22	3	V	294	2.08	-
PK	2.464G	113.18	Inf	-Inf	32.16	3	V	294	2.08	-
PK	2.4836G	65.80	74.00	-8.20	32.22	3	V	294	2.08	-



### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 2462MHz\_TX



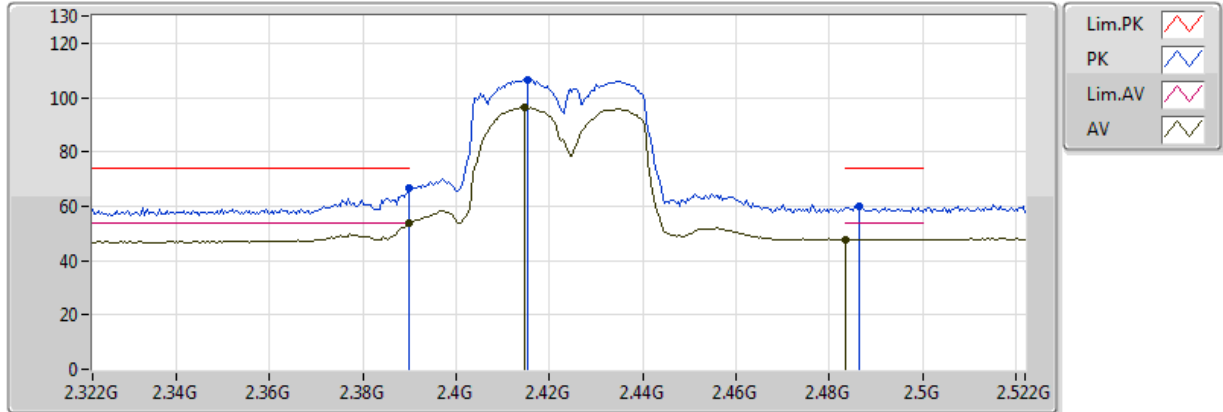
20170705  
 EUT\_X\_2TX  
 Setting 16.5  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4644G	97.07	Inf	-Inf	32.16	3	H	336	1.61	-
AV	2.4838G	50.67	54.00	-3.33	32.22	3	H	336	1.61	-
PK	2.4638G	108.19	Inf	-Inf	32.16	3	H	336	1.61	-
PK	2.4852G	63.17	74.00	-10.83	32.23	3	H	336	1.61	-



### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2422MHz\_TX



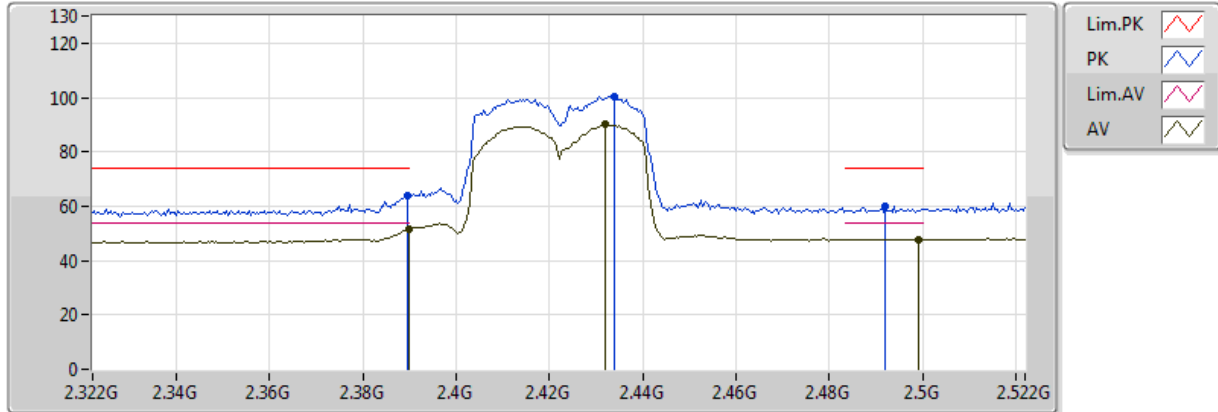
20170705  
 EUT X\_2TX  
 Setting 13  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.92	54.00	-0.08	31.94	3	V	294	1.50	-
AV	2.4148G	96.49	Inf	-Inf	32.01	3	V	294	1.50	-
AV	2.4836G	47.87	54.00	-6.13	32.22	3	V	294	1.50	-
PK	2.39G	66.57	74.00	-7.43	31.94	3	V	294	1.50	-
PK	2.4152G	106.69	Inf	-Inf	32.02	3	V	294	1.50	-
PK	2.4864G	60.03	74.00	-13.97	32.23	3	V	294	1.50	-



### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2422MHz\_TX

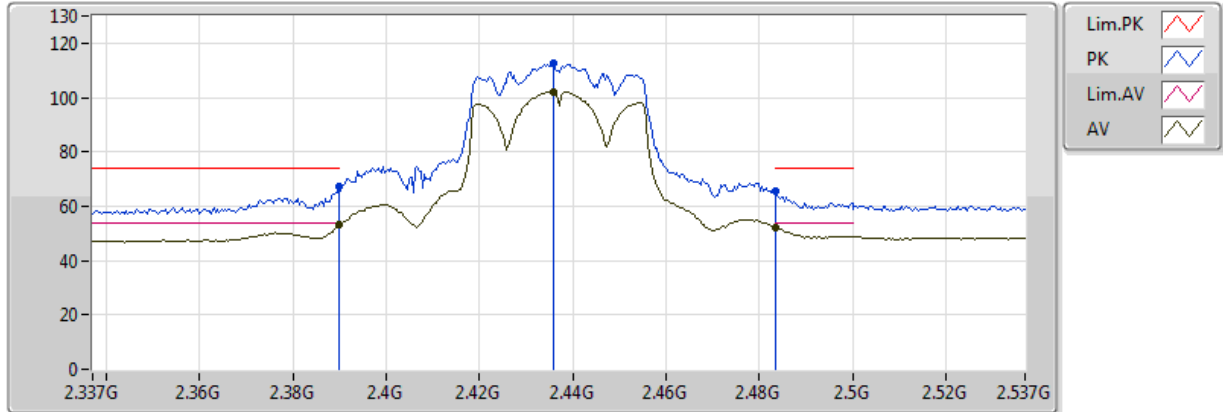


20170705  
 EUT X\_2TX  
 Setting 13  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	51.81	54.00	-2.19	31.94	3	H	366	1.50	-
AV	2.432G	89.96	Inf	-Inf	32.07	3	H	366	1.50	-
AV	2.4992G	47.86	54.00	-6.14	32.27	3	H	366	1.50	-
PK	2.3896G	63.92	74.00	-10.08	31.94	3	H	366	1.50	-
PK	2.434G	100.27	Inf	-Inf	32.07	3	H	366	1.50	-
PK	2.492G	59.71	74.00	-14.29	32.25	3	H	366	1.50	-

### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX

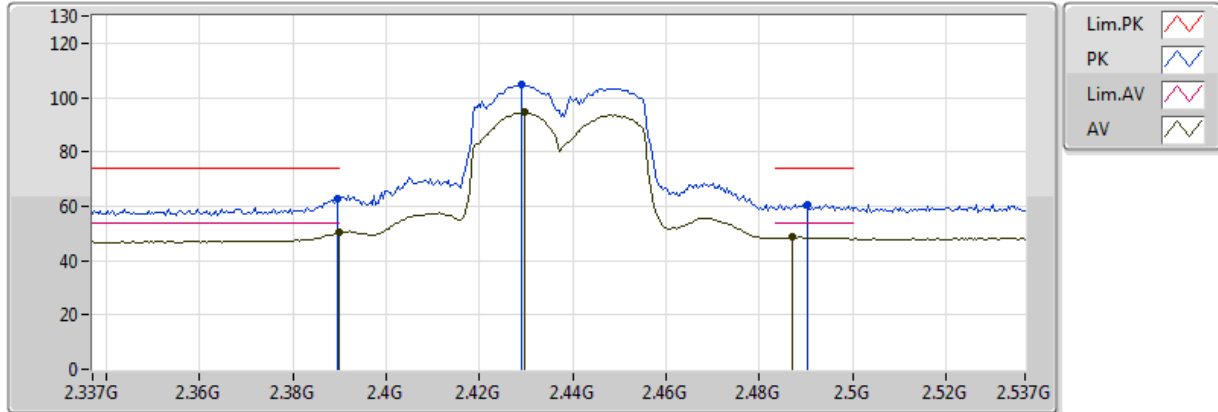


20170705  
 EUT X\_2TX  
 Setting 17  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	53.33	54.00	-0.67	31.94	3	V	4	2.52	-
AV	2.4358G	102.22	Inf	-Inf	32.08	3	V	4	2.52	-
AV	2.483502G	52.13	54.00	-1.87	32.22	3	V	4	2.52	-
PK	2.389998G	67.32	74.00	-6.68	31.94	3	V	4	2.52	-
PK	2.4358G	112.37	Inf	-Inf	32.08	3	V	4	2.52	-
PK	2.483502G	65.38	74.00	-8.62	32.22	3	V	4	2.52	-

### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX

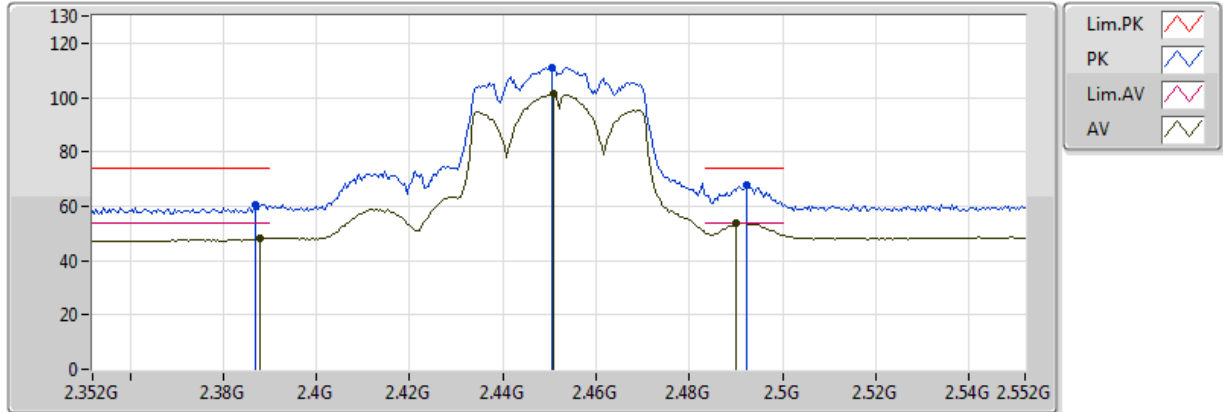


20170705  
 EUT X\_2TX  
 Setting 17  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	50.17	54.00	-3.83	31.94	3	H	336	1.61	-
AV	2.4298G	94.65	Inf	-Inf	32.06	3	H	336	1.61	-
AV	2.487G	48.57	54.00	-5.43	32.23	3	H	336	1.61	-
PK	2.3894G	62.52	74.00	-11.48	31.94	3	H	336	1.61	-
PK	2.429G	104.68	Inf	-Inf	32.06	3	H	336	1.61	-
PK	2.4902G	60.74	74.00	-13.26	32.24	3	H	336	1.61	-

### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2452MHz\_TX



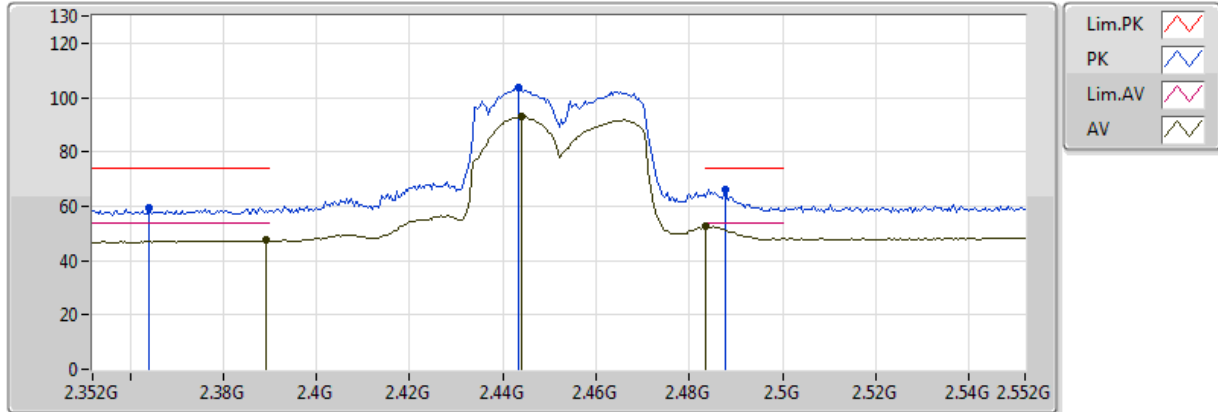
20170705  
 EUT\_X\_2TX  
 Setting 15.5  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.388G	48.30	54.00	-5.70	31.93	3	V	5	2.67	-
AV	2.4508G	101.15	Inf	-Inf	32.12	3	V	5	2.67	-
AV	2.49G	53.81	54.00	-0.19	32.24	3	V	5	2.67	-
PK	2.3868G	60.77	74.00	-13.23	31.93	3	V	5	2.67	-
PK	2.4504G	111.09	Inf	-Inf	32.12	3	V	5	2.67	-
PK	2.4924G	67.58	74.00	-6.42	32.25	3	V	5	2.67	-



### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2452MHz\_TX



20170705  
 EUT\_X\_2TX  
 Setting 15.5  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3892G	47.38	54.00	-6.62	31.94	3	H	335	1.50	-
AV	2.444G	92.95	Inf	-Inf	32.10	3	H	335	1.50	-
AV	2.4836G	52.55	54.00	-1.45	32.22	3	H	335	1.50	-
PK	2.364G	59.33	74.00	-14.67	31.86	3	H	335	1.50	-
PK	2.4432G	103.57	Inf	-Inf	32.10	3	H	335	1.50	-
PK	2.4876G	65.97	74.00	-8.03	32.23	3	H	335	1.50	-



<For Beamforming Mode>

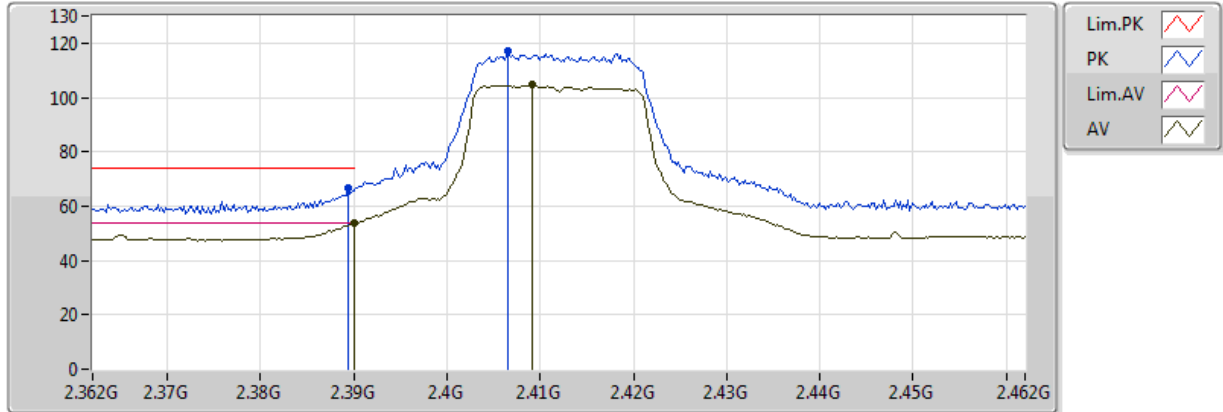
Band Edge Emission Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	2.3896G	53.94	54.00	-0.06	31.94	3	V	296	1.43	-



### 802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

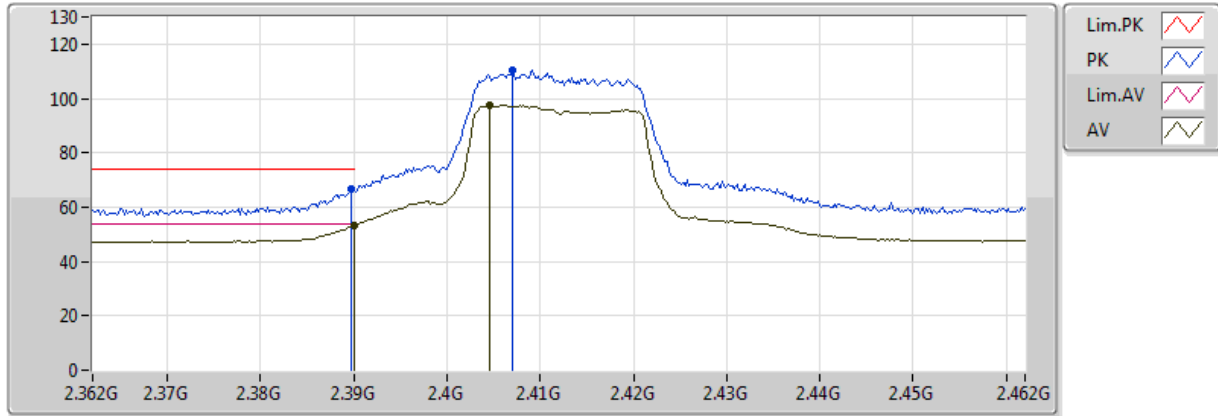
### 2412MHz\_TX



20170705  
 EUT X\_2TX  
 Setting 19.5  
 02-Z-1  
 FSU(100015)  
 ANT Omni Skynet-CO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.87	54.00	-0.13	31.94	3	V	301	1.50	-
AV	2.4092G	104.73	Inf	-Inf	32.00	3	V	301	1.50	-
PK	2.3894G	66.91	74.00	-7.09	31.94	3	V	301	1.50	-
PK	2.4066G	117.13	Inf	-Inf	31.99	3	V	301	1.50	-

### 802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX 2412MHz\_TX

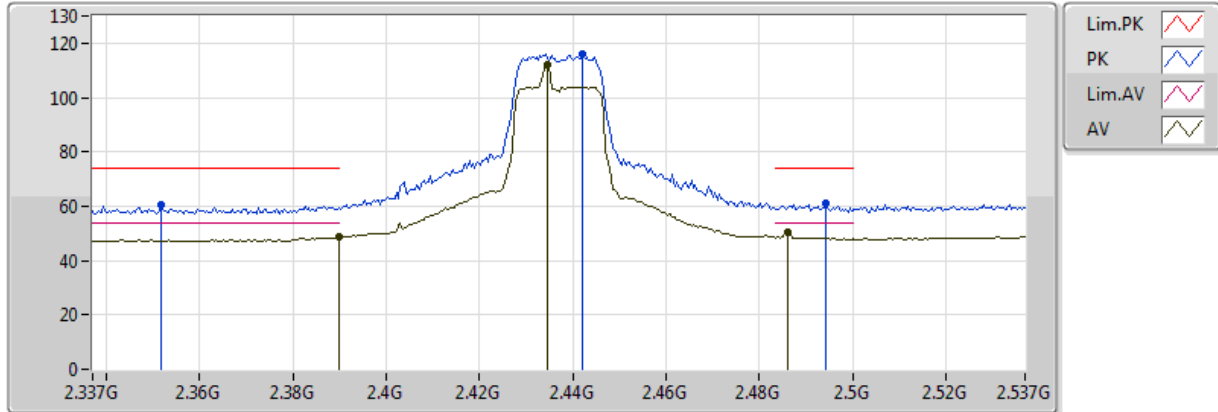


20170705  
EUT X\_2TX  
Setting 19.5  
02-Z-1  
FSU(100015)  
ANT Omni Skynet-CO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.21	54.00	-0.79	31.94	3	H	15	1.50	-
AV	2.4046G	97.43	Inf	-Inf	31.98	3	H	15	1.50	-
PK	2.3898G	66.63	74.00	-7.37	31.94	3	H	15	1.50	-
PK	2.407G	110.39	Inf	-Inf	31.99	3	H	15	1.50	-

### 802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX

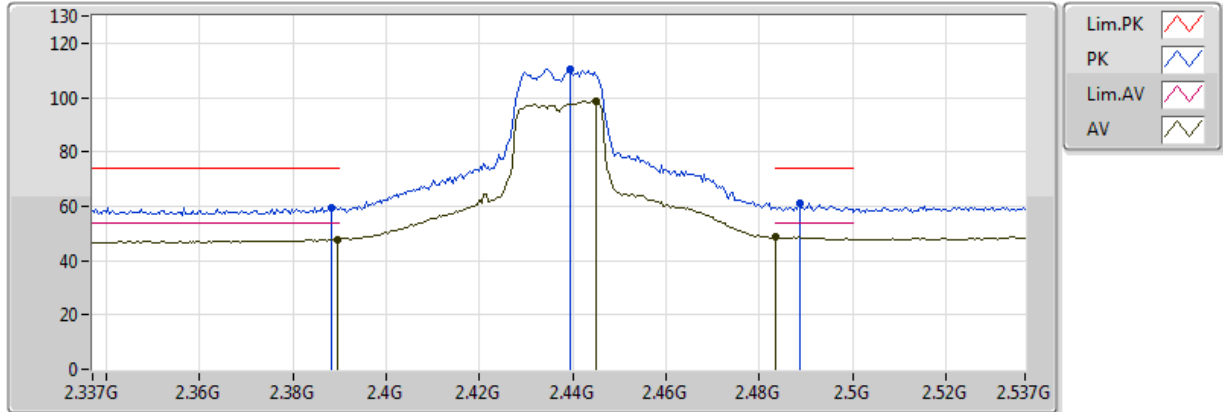


20170705  
 EUT X\_2TX  
 Setting 22  
 02-Z-1  
 FSU(100015)  
 ANT Omni Skynet-CO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	48.74	54.00	-5.26	31.94	3	V	247	1.49	-
AV	2.4346G	112.21	Inf	-Inf	32.07	3	V	247	1.49	-
AV	2.4862G	50.71	54.00	-3.29	32.23	3	V	247	1.49	-
PK	2.3518G	60.66	74.00	-13.34	31.82	3	V	247	1.49	-
PK	2.4422G	116.02	Inf	-Inf	32.10	3	V	247	1.49	-
PK	2.4942G	61.06	74.00	-12.94	32.25	3	V	247	1.49	-

### 802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX

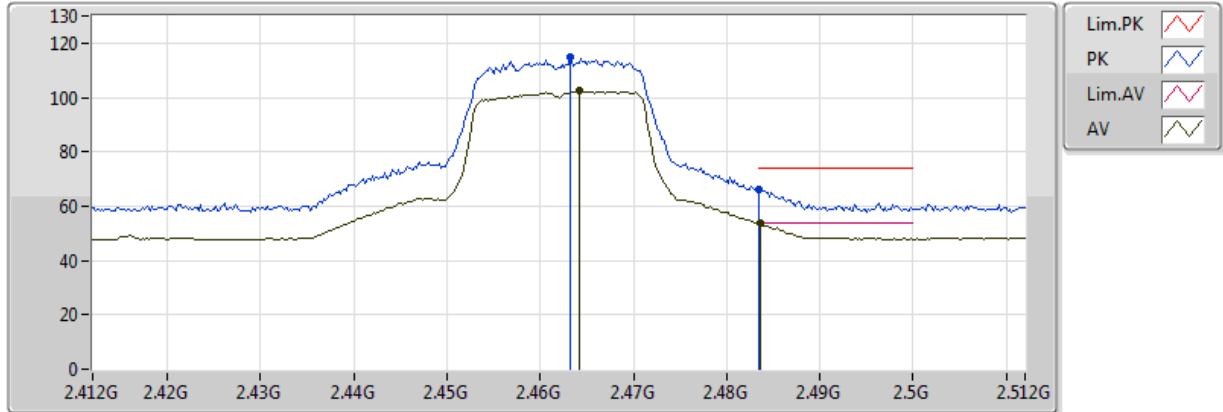


20170705  
 EUT X\_2TX  
 Setting 22  
 02-Z-1  
 FSU(100015)  
 ANT Omni Skynet-CO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3894G	47.70	54.00	-6.30	31.94	3	H	340	1.49	-
AV	2.445G	98.76	Inf	-Inf	32.10	3	H	340	1.49	-
AV	2.483502G	48.61	54.00	-5.39	32.22	3	H	340	1.49	-
PK	2.3882G	59.27	74.00	-14.73	31.93	3	H	340	1.49	-
PK	2.4394G	110.58	Inf	-Inf	32.09	3	H	340	1.49	-
PK	2.4886G	60.94	74.00	-13.06	32.24	3	H	340	1.49	-

### 802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

### 2462MHz\_TX



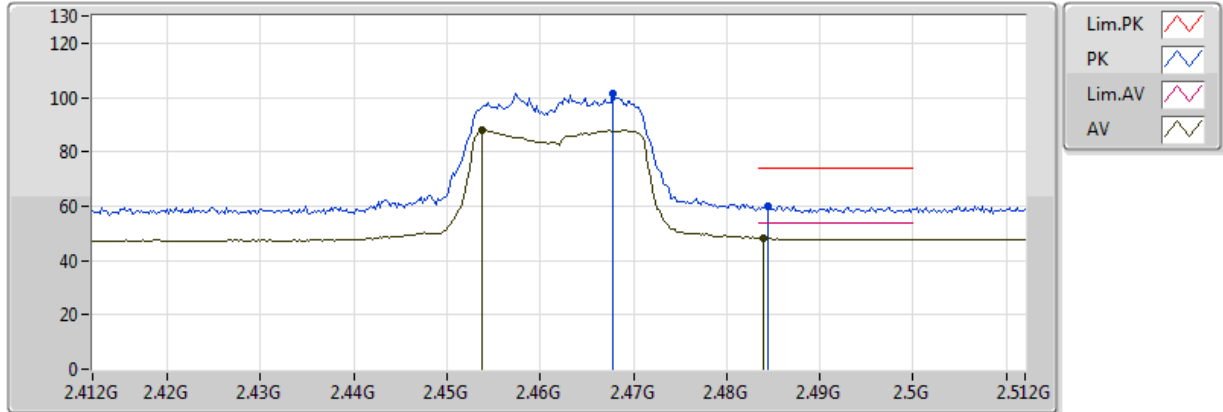
20170705  
 EUT X\_2TX  
 Setting 16  
 02-Z-1  
 FSU(100015)  
 ANT Omni Skynet-CO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4642G	102.64	Inf	-Inf	32.16	3	V	292	2.73	-
AV	2.4836G	53.77	54.00	-0.23	32.22	3	V	292	2.73	-
PK	2.4632G	114.69	Inf	-Inf	32.16	3	V	292	2.73	-
PK	2.483502G	66.38	74.00	-7.62	32.22	3	V	292	2.73	-



### 802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

### 2462MHz\_TX



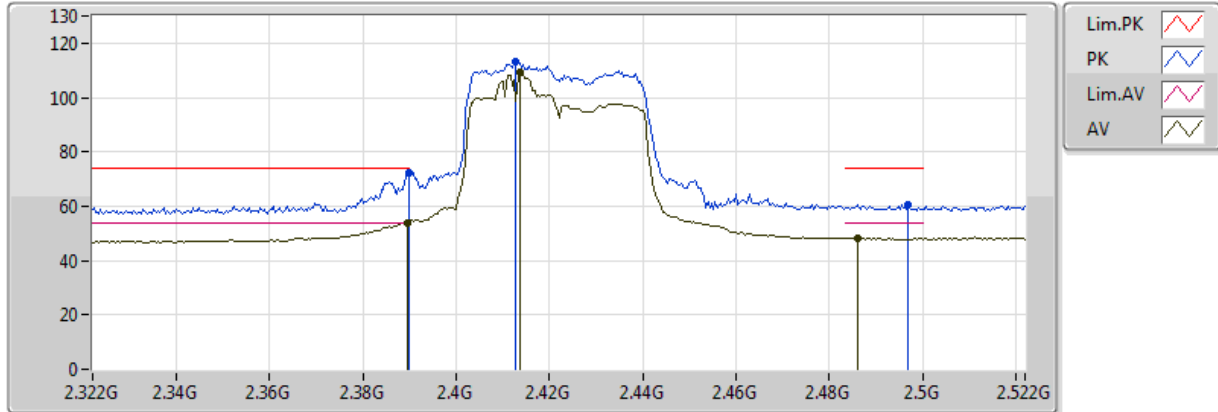
20170705  
 EUT X\_2TX  
 Setting 16  
 02-Z-1  
 FSU(100015)  
 ANT Omni Skynet-CO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4538G	87.86	Inf	-Inf	32.13	3	H	11	1.50	-
AV	2.484G	48.28	54.00	-5.72	32.22	3	H	11	1.50	-
PK	2.4678G	101.48	Inf	-Inf	32.17	3	H	11	1.50	-
PK	2.4844G	60.21	74.00	-13.79	32.22	3	H	11	1.50	-



### 802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

### 2422MHz\_TX

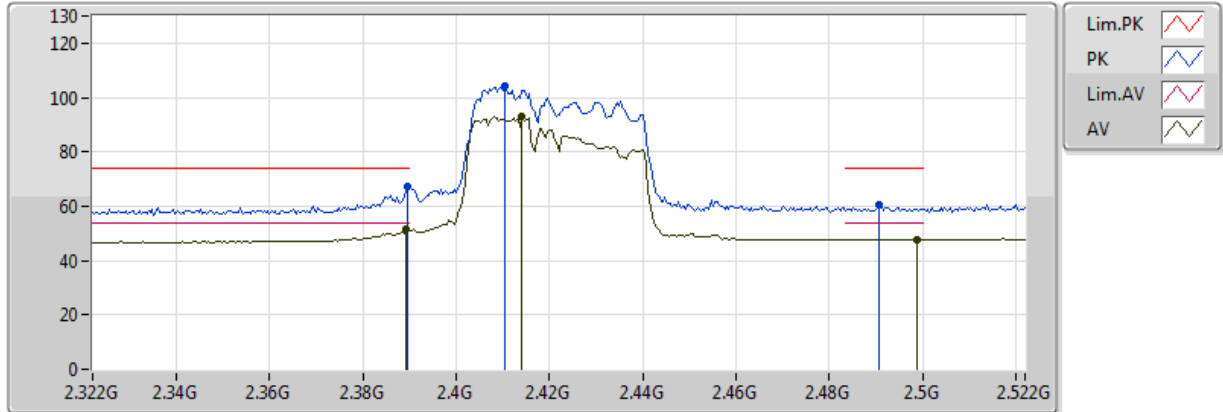


20170705  
 EUT X\_2TX  
 Setting 15.5  
 02-Z-1  
 FSU(100015)  
 ANT Omni Skynet-CO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3896G	53.94	54.00	-0.06	31.94	3	V	296	1.43	-
AV	2.4136G	109.39	Inf	-Inf	32.01	3	V	296	1.43	-
AV	2.486G	48.29	54.00	-5.71	32.23	3	V	296	1.43	-
PK	2.39G	72.30	74.00	-1.70	31.94	3	V	296	1.43	-
PK	2.4128G	113.19	Inf	-Inf	32.01	3	V	296	1.43	-
PK	2.4968G	60.65	74.00	-13.35	32.26	3	V	296	1.43	-

### 802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

### 2422MHz\_TX



20170705  
 EUT X\_2TX  
 Setting 15.5  
 02-Z-1  
 FSU(100015)  
 ANT Omni Skynet-CO TXBF

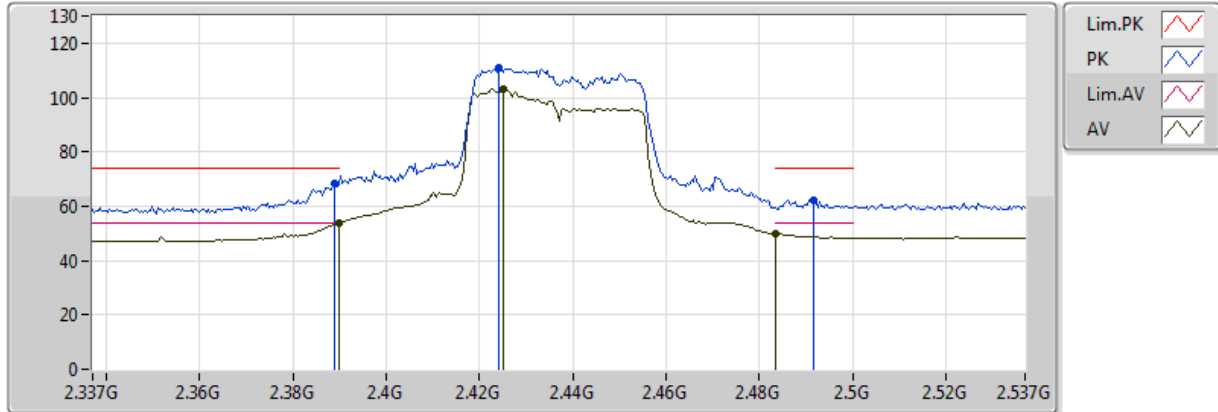
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3892G	51.56	54.00	-2.44	31.94	3	H	40	2.94	-
AV	2.414G	92.97	Inf	-Inf	32.01	3	H	40	2.94	-
AV	2.4988G	47.81	54.00	-6.19	32.27	3	H	40	2.94	-
PK	2.3896G	67.14	74.00	-6.86	31.94	3	H	40	2.94	-
PK	2.4104G	104.05	Inf	-Inf	32.00	3	H	40	2.94	-
PK	2.4908G	60.37	74.00	-13.63	32.24	3	H	40	2.94	-





### 802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX



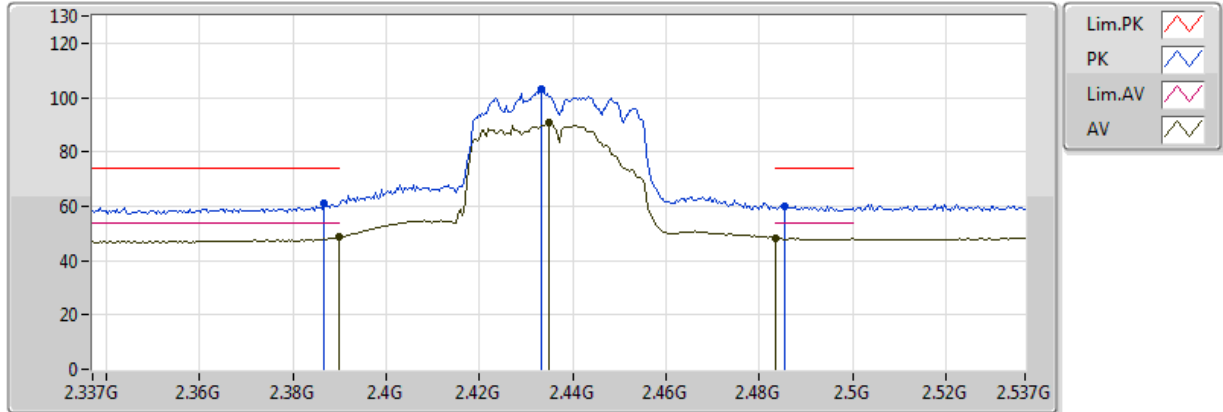
20170705  
 EUT X\_2TX  
 Setting 17  
 02-Z-1  
 FSU(100015)  
 ANT Omni Skynet-CO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	53.77	54.00	-0.23	31.94	3	V	287	2.26	-
AV	2.425G	102.96	Inf	-Inf	32.05	3	V	287	2.26	-
AV	2.483502G	49.77	54.00	-4.23	32.22	3	V	287	2.26	-
PK	2.389G	68.58	74.00	-5.42	31.94	3	V	287	2.26	-
PK	2.4242G	111.05	Inf	-Inf	32.04	3	V	287	2.26	-
PK	2.4918G	62.24	74.00	-11.76	32.25	3	V	287	2.26	-



### 802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX

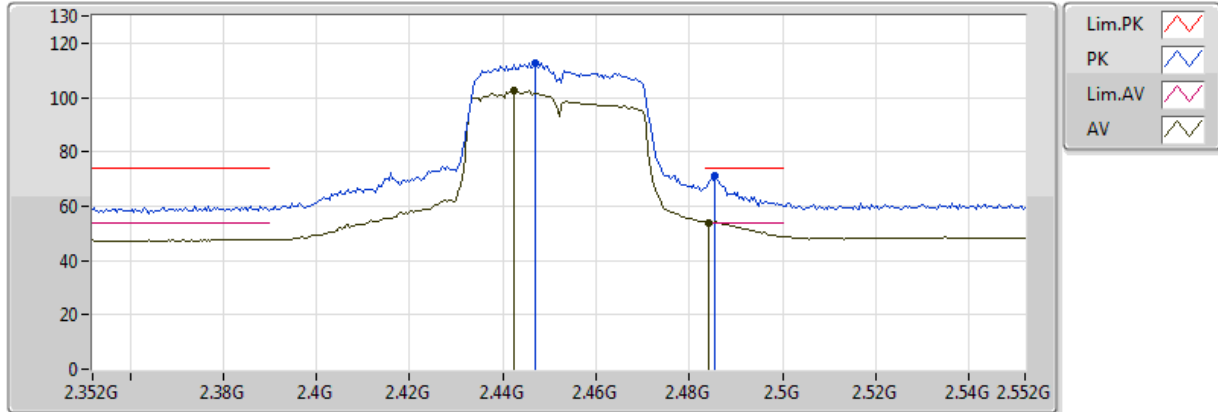


20170705  
 EUT\_X\_2TX  
 Setting 17  
 02-Z-1  
 FSU(100015)  
 ANT Omni Skynet-CO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	48.52	54.00	-5.48	31.94	3	H	349	1.50	-
AV	2.435G	90.75	Inf	-Inf	32.08	3	H	349	1.50	-
AV	2.483502G	48.26	54.00	-5.74	32.22	3	H	349	1.50	-
PK	2.3866G	60.89	74.00	-13.11	31.93	3	H	349	1.50	-
PK	2.4334G	103.17	Inf	-Inf	32.07	3	H	349	1.50	-
PK	2.4854G	60.08	74.00	-13.92	32.23	3	H	349	1.50	-

### 802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

### 2452MHz\_TX

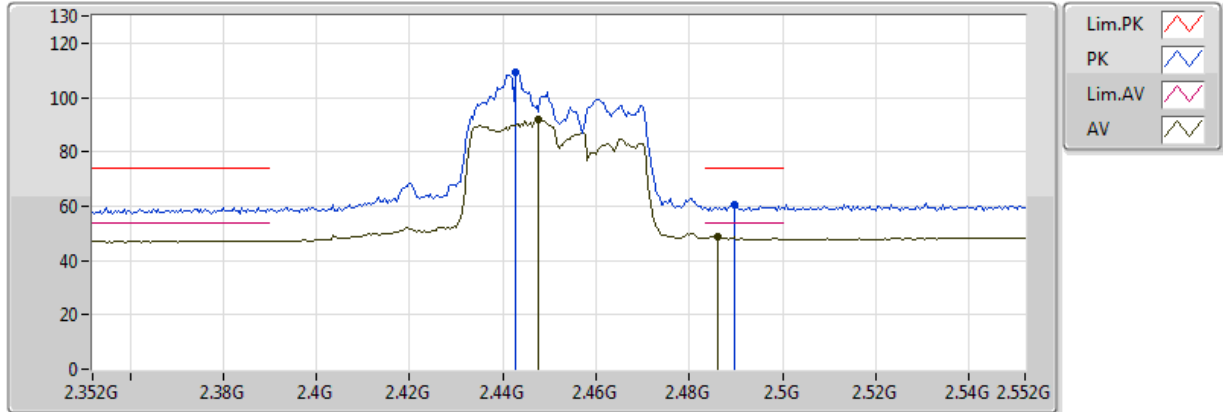


20170705  
 EUT X\_2TX  
 Setting 15  
 02-Z-1  
 FSU(100015)  
 ANT Omni Skynet-CO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4424G	102.55	Inf	-Inf	32.10	3	V	14	2.64	-
AV	2.484G	53.88	54.00	-0.12	32.22	3	V	14	2.64	-
PK	2.4468G	112.78	Inf	-Inf	32.11	3	V	14	2.64	-
PK	2.4856G	71.10	74.00	-2.90	32.23	3	V	14	2.64	-

### 802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

### 2452MHz\_TX



20170705  
 EUT X\_2TX  
 Setting 15  
 02-Z-1  
 FSU(100015)  
 ANT Omni Skynet-CO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4476G	91.79	Inf	-Inf	32.11	3	H	360	1.50	-
AV	2.486G	48.63	54.00	-5.37	32.23	3	H	360	1.50	-
PK	2.4428G	109.07	Inf	-Inf	32.10	3	H	360	1.50	-
PK	2.4896G	60.36	74.00	-13.64	32.24	3	H	360	1.50	-



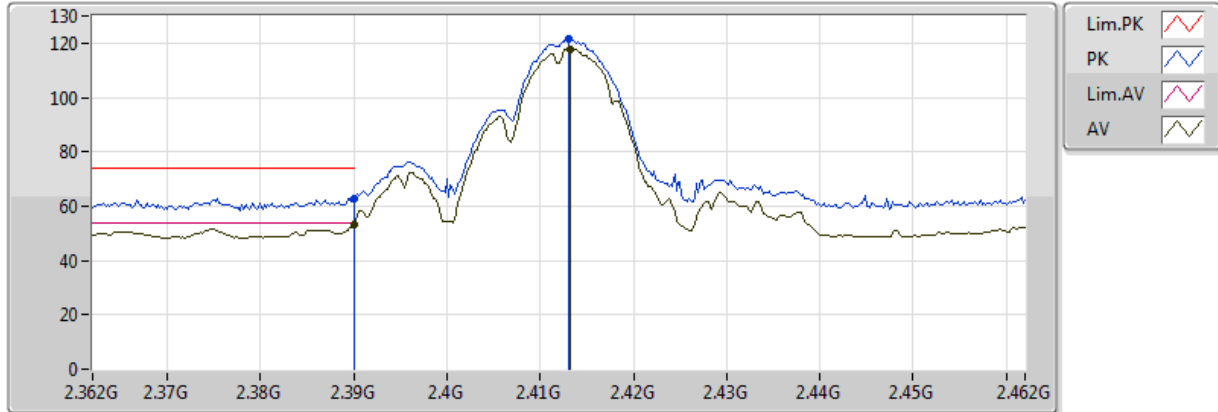
**For Set 5 antennas / 3TX:**  
**<For Non-Beamforming Mode>**  
**Band Edge Emission Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11ac VHT40_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	2.4884G	53.80	54.00	-0.20	32.24	3	V	309	1.66	-



### 802.11b\_(1Mbps)\_3TX

### 2412MHz\_TX



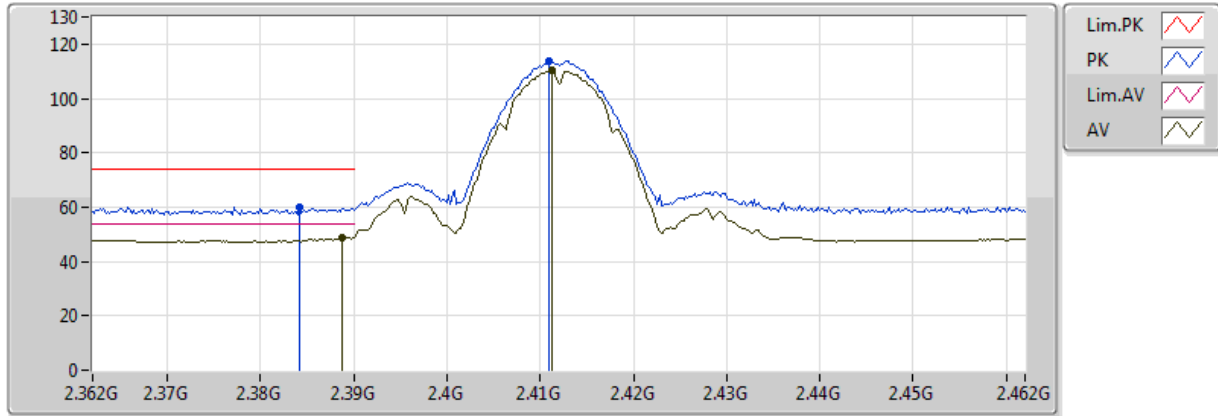
20170705  
 EUT X\_3TX  
 Setting 22  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.47	54.00	-0.53	31.94	3	V	301	1.50	-
AV	2.4132G	117.61	Inf	-Inf	32.01	3	V	301	1.50	-
PK	2.39G	62.83	74.00	-11.17	31.94	3	V	301	1.50	-
PK	2.413G	121.42	Inf	-Inf	32.01	3	V	301	1.50	-



### 802.11b\_(1Mbps)\_3TX

### 2412MHz\_TX



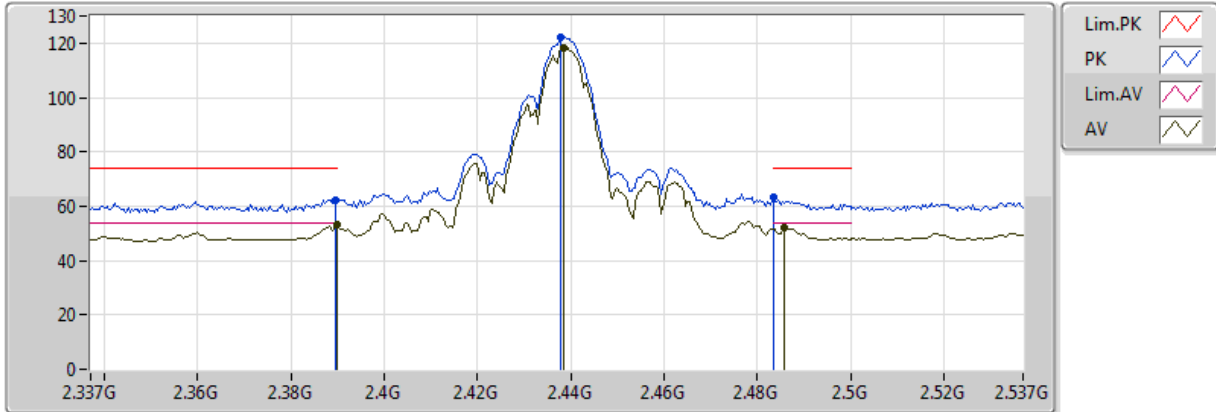
20170705  
 EUT X\_3TX  
 Setting 22  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3888G	48.89	54.00	-5.11	31.94	3	H	228	1.12	-
AV	2.4112G	110.26	Inf	-Inf	32.00	3	H	228	1.12	-
PK	2.3842G	59.95	74.00	-14.05	31.92	3	H	228	1.12	-
PK	2.411G	113.73	Inf	-Inf	32.00	3	H	228	1.12	-



### 802.11b\_(1Mbps)\_3TX

### 2437MHz\_TX



20170705  
 EUT X\_3TX  
 Setting 23.5  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

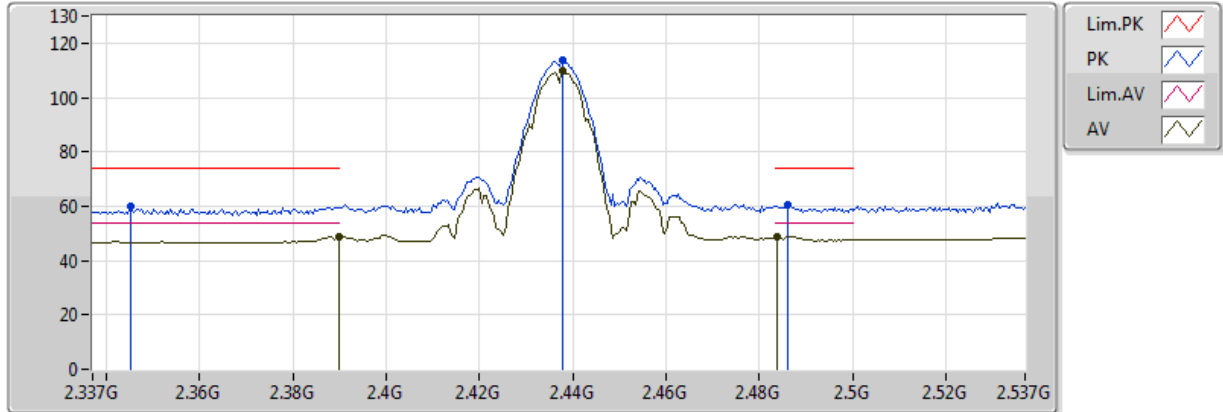
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	53.06	54.00	-0.94	31.94	3	V	299	1.99	-
AV	2.4386G	118.35	Inf	-Inf	32.09	3	V	299	1.99	-
AV	2.4858G	51.95	54.00	-2.05	32.23	3	V	299	1.99	-
PK	2.3894G	62.36	74.00	-11.64	31.94	3	V	299	1.99	-
PK	2.4378G	122.09	Inf	-Inf	32.08	3	V	299	1.99	-
PK	2.483502G	63.24	74.00	-10.76	32.22	3	V	299	1.99	-





### 802.11b\_(1Mbps)\_3TX

### 2437MHz\_TX

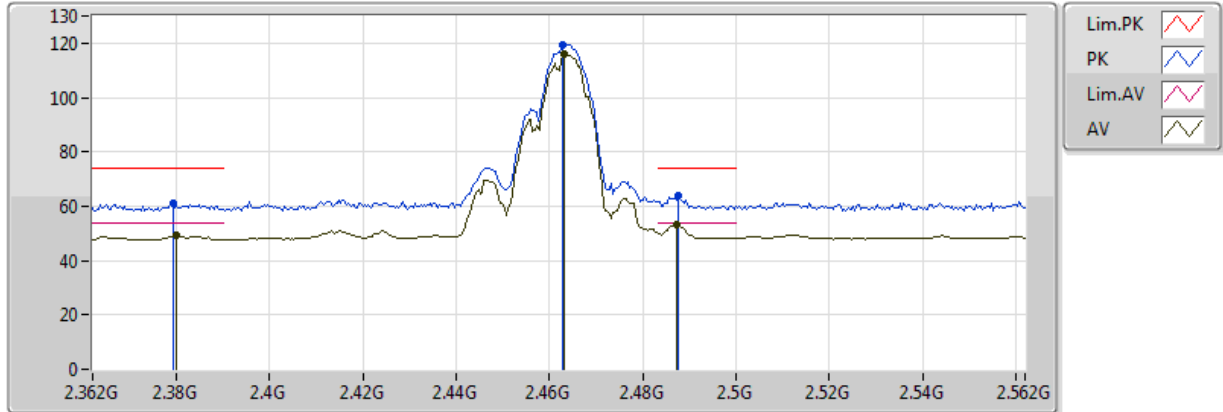


20170705  
 EUT X\_3TX  
 Setting 23.5  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	48.75	54.00	-5.25	31.94	3	H	337	1.50	-
AV	2.4378G	109.62	Inf	-Inf	32.08	3	H	337	1.50	-
AV	2.4838G	48.84	54.00	-5.16	32.22	3	H	337	1.50	-
PK	2.345G	59.75	74.00	-14.25	31.80	3	H	337	1.50	-
PK	2.4378G	113.48	Inf	-Inf	32.08	3	H	337	1.50	-
PK	2.4862G	60.74	74.00	-13.26	32.23	3	H	337	1.50	-

### 802.11b\_(1Mbps)\_3TX

### 2462MHz\_TX

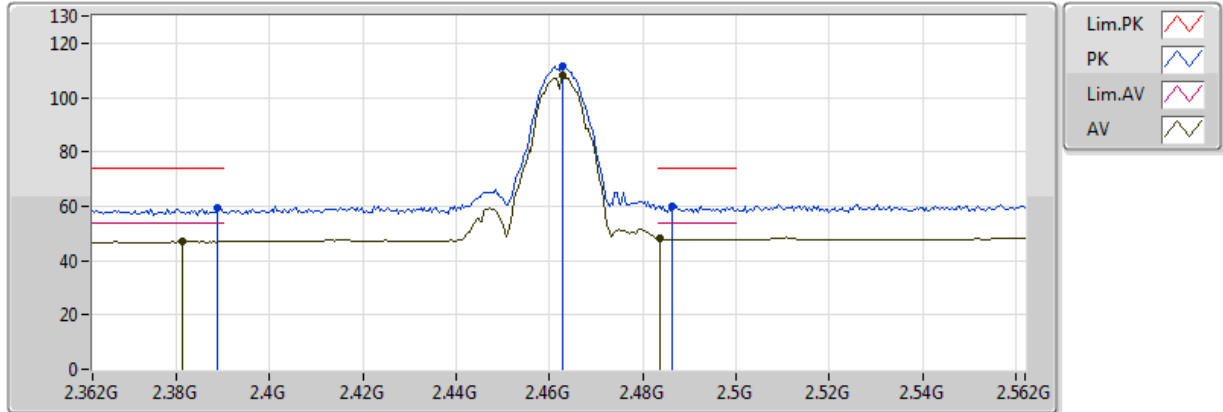


20170705  
 EUT X\_3TX  
 Setting 20.5  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.38G	49.28	54.00	-4.72	31.91	3	V	302	1.51	-
AV	2.4632G	115.86	Inf	-Inf	32.16	3	V	302	1.51	-
AV	2.4872G	53.38	54.00	-0.62	32.23	3	V	302	1.51	-
PK	2.3792G	61.09	74.00	-12.91	31.91	3	V	302	1.51	-
PK	2.4628G	119.62	Inf	-Inf	32.16	3	V	302	1.51	-
PK	2.4876G	63.62	74.00	-10.38	32.23	3	V	302	1.51	-

### 802.11b\_(1Mbps)\_3TX

### 2462MHz\_TX

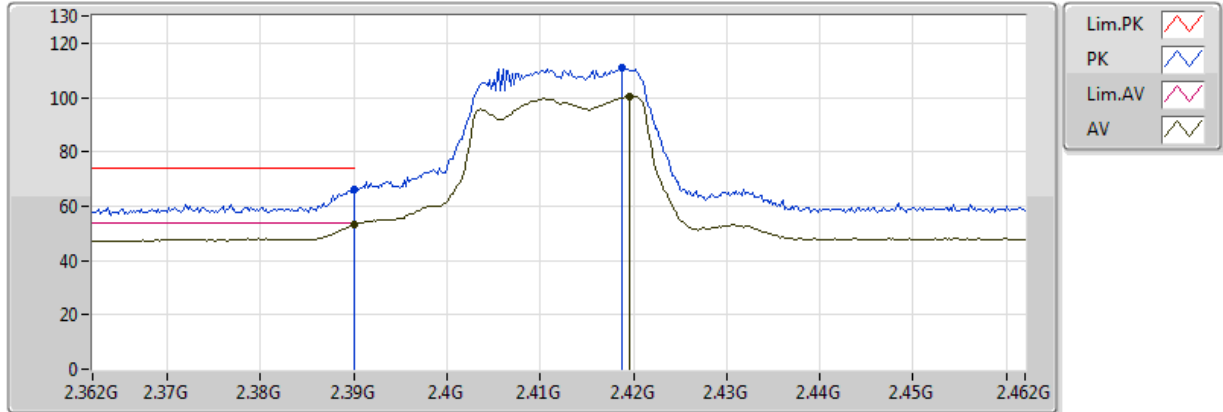


20170705  
 EUT X\_3TX  
 Setting 20.5  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3812G	46.87	54.00	-7.13	31.91	3	H	337	1.99	-
AV	2.4628G	107.95	Inf	-Inf	32.16	3	H	337	1.99	-
AV	2.4836G	47.94	54.00	-6.06	32.22	3	H	337	1.99	-
PK	2.3888G	59.26	74.00	-14.74	31.94	3	H	337	1.99	-
PK	2.4628G	111.78	Inf	-Inf	32.16	3	H	337	1.99	-
PK	2.4864G	60.16	74.00	-13.84	32.23	3	H	337	1.99	-

### 802.11ac VHT20\_Nss1,(MCS0)\_3TX

### 2412MHz\_TX

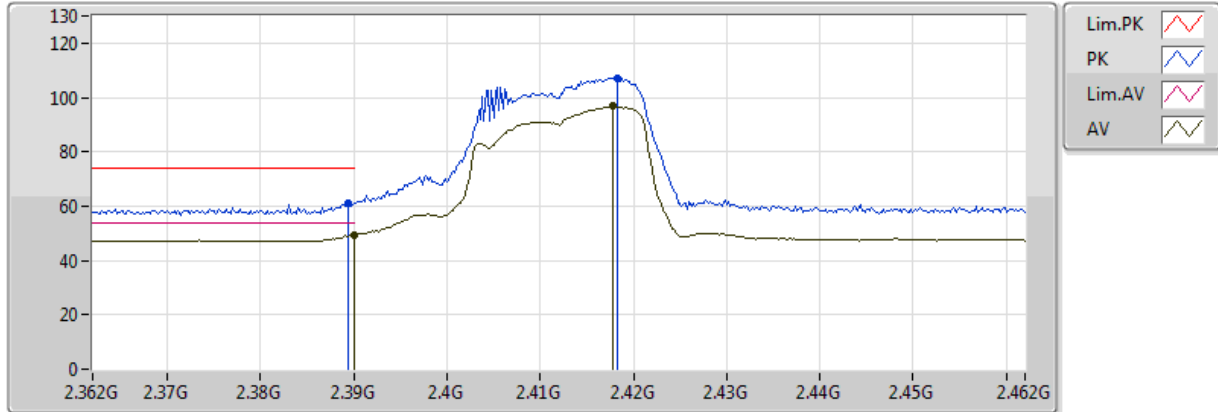


20170705  
 EUT X\_3TX  
 Setting 15.5  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.09	54.00	-0.91	31.94	3	V	234	1.22	-
AV	2.4196G	100.43	Inf	-Inf	32.03	3	V	234	1.22	-
PK	2.39G	66.11	74.00	-7.89	31.94	3	V	234	1.22	-
PK	2.4188G	111.12	Inf	-Inf	32.03	3	V	234	1.22	-

### 802.11ac VHT20\_Nss1,(MCS0)\_3TX

### 2412MHz\_TX

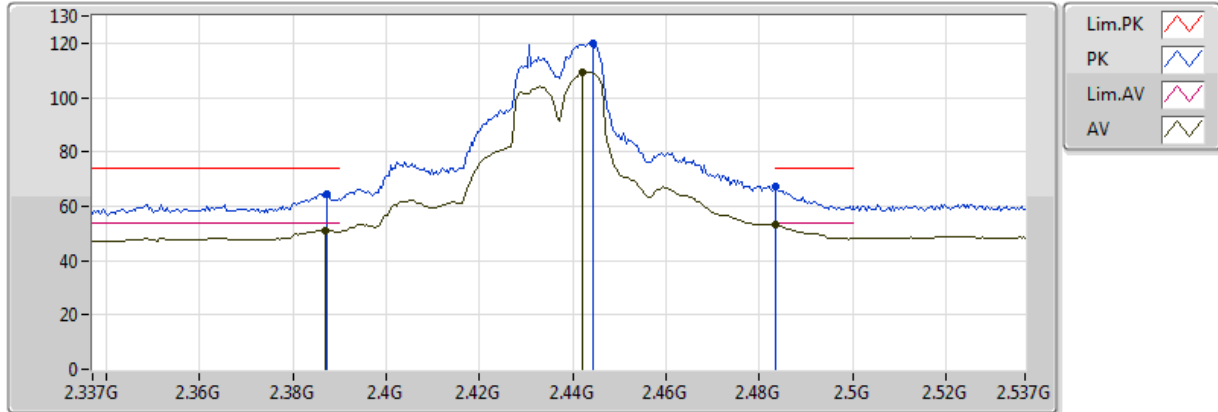


20170705  
 EUT X\_3TX  
 Setting 15.5  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	49.26	54.00	-4.74	31.94	3	H	1	1.89	-
AV	2.4178G	96.73	Inf	-Inf	32.02	3	H	1	1.89	-
PK	2.3894G	61.04	74.00	-12.96	31.94	3	H	1	1.89	-
PK	2.4182G	107.05	Inf	-Inf	32.02	3	H	1	1.89	-

### 802.11ac VHT20\_Nss1,(MCS0)\_3TX

### 2437MHz\_TX

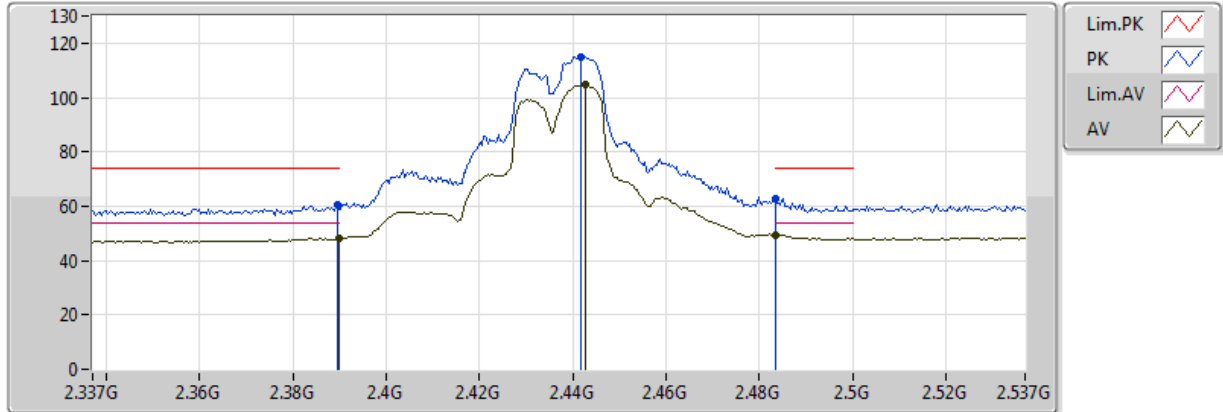


20170705  
 EUT X\_3TX  
 Setting 24  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.387G	51.23	54.00	-2.77	31.93	3	V	8	1.52	-
AV	2.4422G	109.41	Inf	-Inf	32.10	3	V	8	1.52	-
AV	2.483502G	53.08	54.00	-0.92	32.22	3	V	8	1.52	-
PK	2.3874G	64.36	74.00	-9.64	31.93	3	V	8	1.52	-
PK	2.4442G	120.15	Inf	-Inf	32.10	3	V	8	1.52	-
PK	2.483502G	67.26	74.00	-6.74	32.22	3	V	8	1.52	-

### 802.11ac VHT20\_Nss1,(MCS0)\_3TX

### 2437MHz\_TX

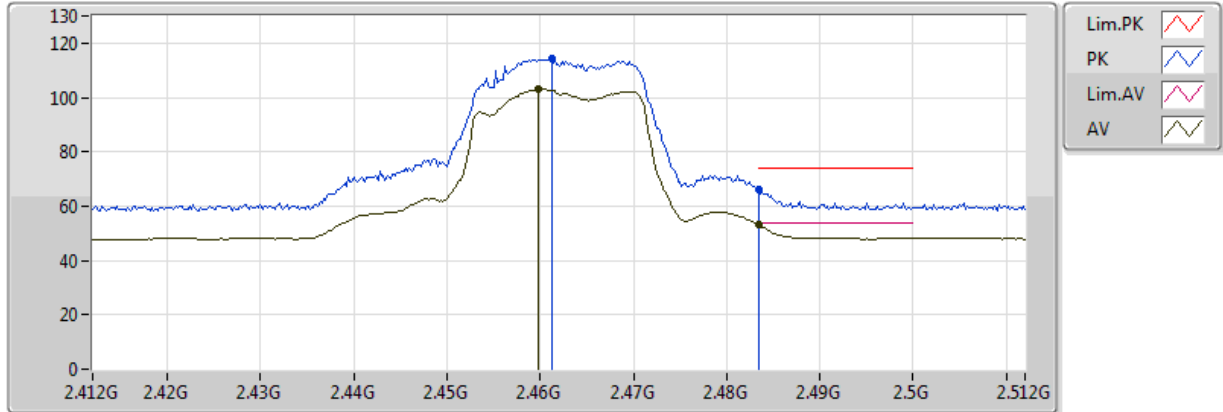


20170705  
 EUT X\_3TX  
 Setting 24  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	48.15	54.00	-5.85	31.94	3	H	17	1.50	-
AV	2.4426G	104.80	Inf	-Inf	32.10	3	H	17	1.50	-
AV	2.483502G	49.50	54.00	-4.50	32.22	3	H	17	1.50	-
PK	2.3894G	60.68	74.00	-13.32	31.94	3	H	17	1.50	-
PK	2.4418G	115.15	Inf	-Inf	32.10	3	H	17	1.50	-
PK	2.483502G	62.76	74.00	-11.24	32.22	3	H	17	1.50	-

### 802.11ac VHT20\_Nss1,(MCS0)\_3TX

### 2462MHz\_TX



20170705  
 EUT X\_3TX  
 Setting 16  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

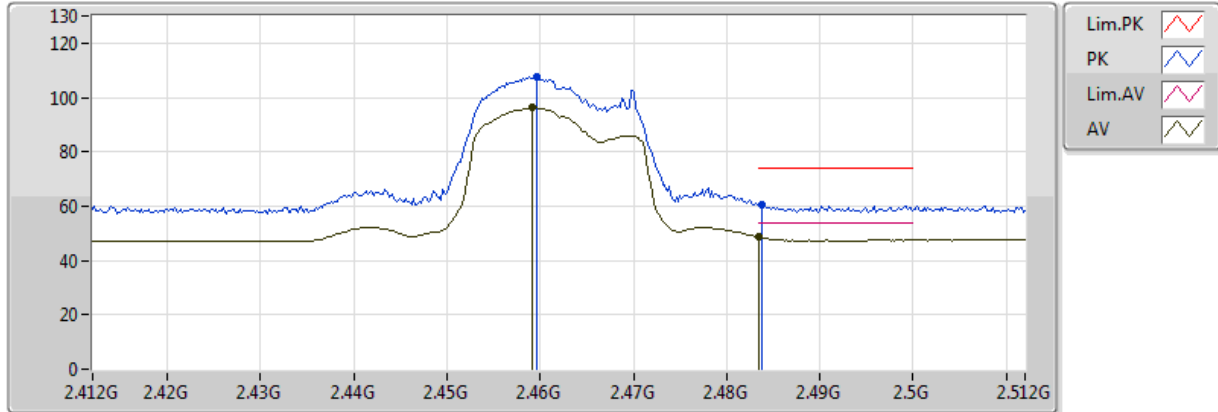
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4598G	103.10	Inf	-Inf	32.15	3	V	302	1.50	-
AV	2.483502G	53.04	54.00	-0.96	32.22	3	V	302	1.50	-
PK	2.4612G	114.15	Inf	-Inf	32.15	3	V	302	1.50	-
PK	2.483502G	65.86	74.00	-8.14	32.22	3	V	302	1.50	-





### 802.11ac VHT20\_Nss1,(MCS0)\_3TX

### 2462MHz\_TX

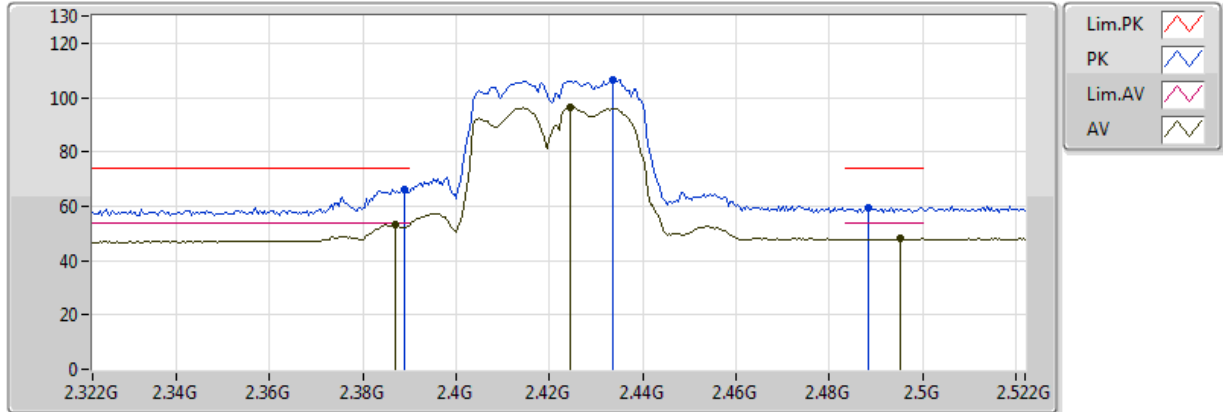


20170705  
 EUT X\_3TX  
 Setting 16  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4592G	96.26	Inf	-Inf	32.15	3	H	204	1.89	-
AV	2.483502G	48.59	54.00	-5.41	32.22	3	H	204	1.89	-
PK	2.4596G	107.74	Inf	-Inf	32.15	3	H	204	1.89	-
PK	2.4838G	60.37	74.00	-13.63	32.22	3	H	204	1.89	-

### 802.11ac VHT40\_Nss1,(MCS0)\_3TX

### 2422MHz\_TX



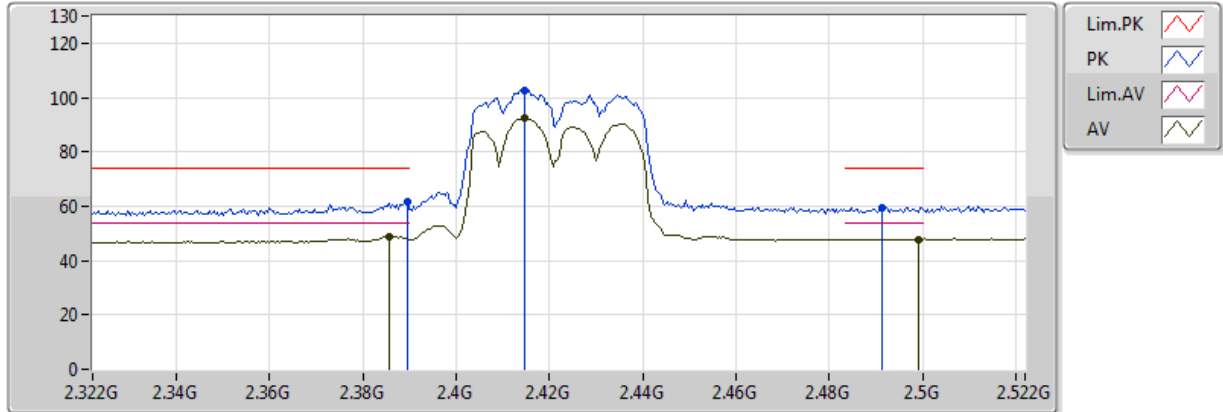
20170705  
 EUT X\_3TX  
 Setting 12.5  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3868G	53.06	54.00	-0.94	31.93	3	V	334	1.99	-
AV	2.4244G	96.33	Inf	-Inf	32.04	3	V	334	1.99	-
AV	2.4952G	48.03	54.00	-5.97	32.26	3	V	334	1.99	-
PK	2.3888G	66.30	74.00	-7.70	31.94	3	V	334	1.99	-
PK	2.4336G	106.61	Inf	-Inf	32.07	3	V	334	1.99	-
PK	2.4884G	59.62	74.00	-14.38	32.24	3	V	334	1.99	-



### 802.11ac VHT40\_Nss1,(MCS0)\_3TX

### 2422MHz\_TX



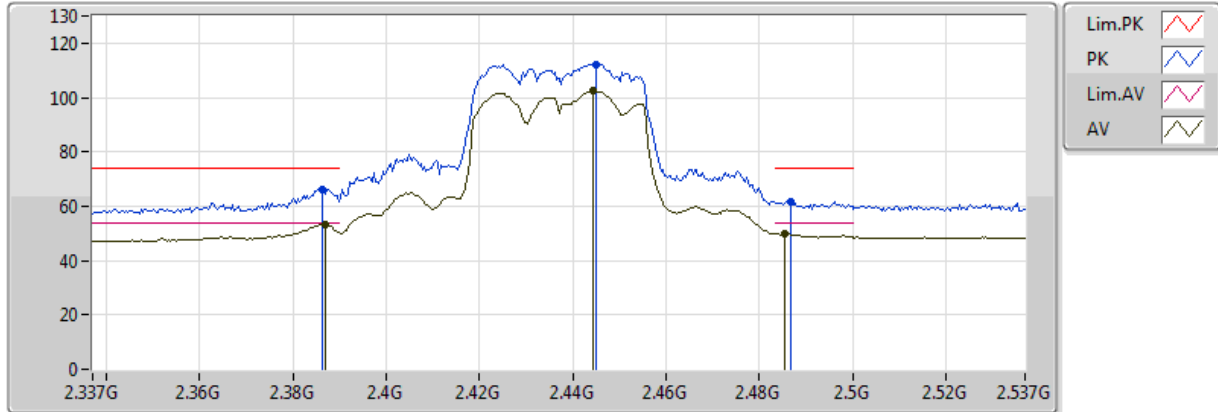
20170705  
 EUT X\_3TX  
 Setting 12.5  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3856G	48.86	54.00	-5.14	31.93	3	H	350	1.84	-
AV	2.4148G	92.49	Inf	-Inf	32.01	3	H	350	1.84	-
AV	2.4992G	47.86	54.00	-6.14	32.27	3	H	350	1.84	-
PK	2.3896G	61.54	74.00	-12.46	31.94	3	H	350	1.84	-
PK	2.4148G	102.81	Inf	-Inf	32.01	3	H	350	1.84	-
PK	2.4912G	59.61	74.00	-14.39	32.24	3	H	350	1.84	-



### 802.11ac VHT40\_Nss1,(MCS0)\_3TX

### 2437MHz\_TX



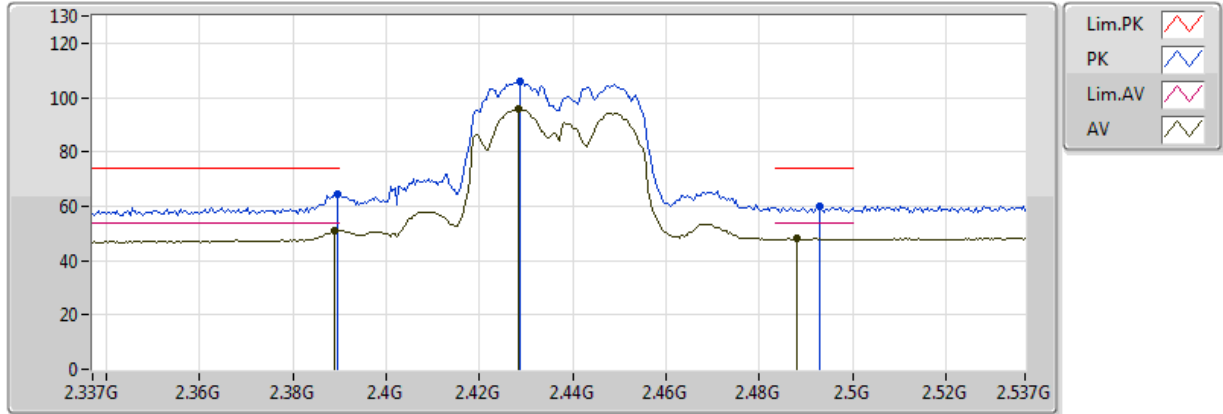
20170705  
 EUT X\_3TX  
 Setting 16  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.387G	53.26	54.00	-0.74	31.93	3	V	298	1.98	-
AV	2.4442G	102.46	Inf	-Inf	32.10	3	V	298	1.98	-
AV	2.4854G	49.73	54.00	-4.27	32.23	3	V	298	1.98	-
PK	2.3862G	66.35	74.00	-7.65	31.93	3	V	298	1.98	-
PK	2.445G	112.26	Inf	-Inf	32.10	3	V	298	1.98	-
PK	2.4866G	61.64	74.00	-12.36	32.23	3	V	298	1.98	-



### 802.11ac VHT40\_Nss1,(MCS0)\_3TX

### 2437MHz\_TX



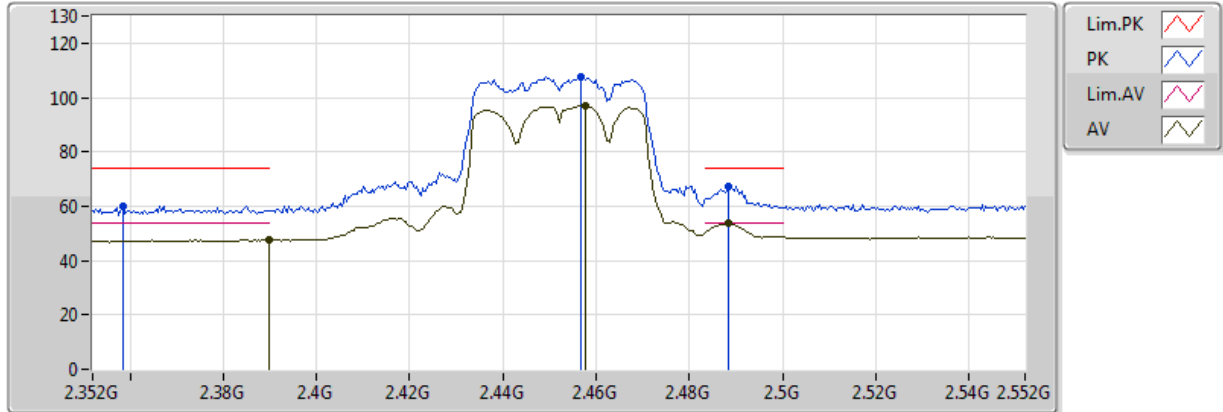
20170705  
 EUT X\_3TX  
 Setting 16  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389G	51.00	54.00	-3.00	31.94	3	H	1	1.50	-
AV	2.4282G	95.72	Inf	-Inf	32.05	3	H	1	1.50	-
AV	2.4882G	47.96	54.00	-6.04	32.23	3	H	1	1.50	-
PK	2.3894G	64.66	74.00	-9.34	31.94	3	H	1	1.50	-
PK	2.4286G	105.89	Inf	-Inf	32.06	3	H	1	1.50	-
PK	2.493G	60.19	74.00	-13.81	32.25	3	H	1	1.50	-



### 802.11ac VHT40\_Nss1,(MCS0)\_3TX

### 2452MHz\_TX

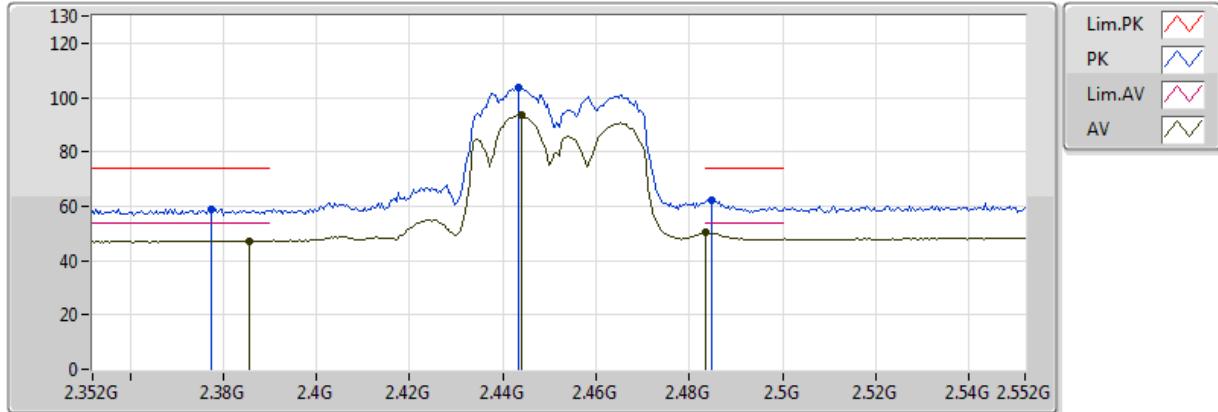


20170705  
 EUT X\_3TX  
 Setting 13.5  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	47.57	54.00	-6.43	31.94	3	V	309	1.66	-
AV	2.4576G	97.15	Inf	-Inf	32.14	3	V	309	1.66	-
AV	2.4884G	53.80	54.00	-0.20	32.24	3	V	309	1.66	-
PK	2.3584G	60.21	74.00	-13.79	31.84	3	V	309	1.66	-
PK	2.4568G	107.37	Inf	-Inf	32.14	3	V	309	1.66	-
PK	2.4884G	67.43	74.00	-6.57	32.24	3	V	309	1.66	-

### 802.11ac VHT40\_Nss1,(MCS0)\_3TX

### 2452MHz\_TX



20170705  
 EUT X\_3TX  
 Setting 13.5  
 02-R-1  
 FSU(100015)  
 ANT Omni Skynet-CO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3856G	47.25	54.00	-6.75	31.93	3	H	1	1.17	-
AV	2.444G	93.64	Inf	-Inf	32.10	3	H	1	1.17	-
AV	2.4836G	50.16	54.00	-3.84	32.22	3	H	1	1.17	-
PK	2.3776G	59.05	74.00	-14.95	31.90	3	H	1	1.17	-
PK	2.4432G	103.77	Inf	-Inf	32.10	3	H	1	1.17	-
PK	2.4848G	62.17	74.00	-11.83	32.22	3	H	1	1.17	-



<For Beamforming Mode>

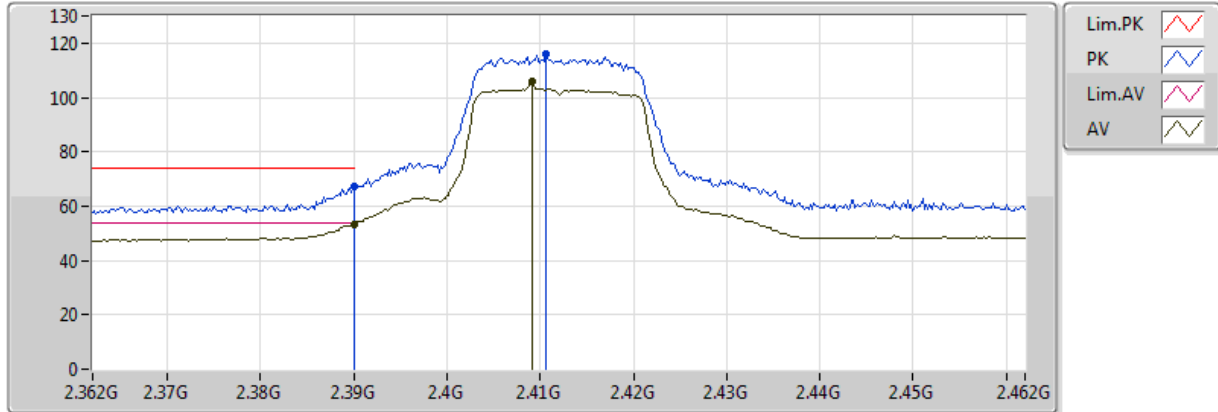
Band Edge Emission Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11ac VHT40-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	2.39G	53.93	54.00	-0.07	31.94	3	V	242	1.84	-



### 802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

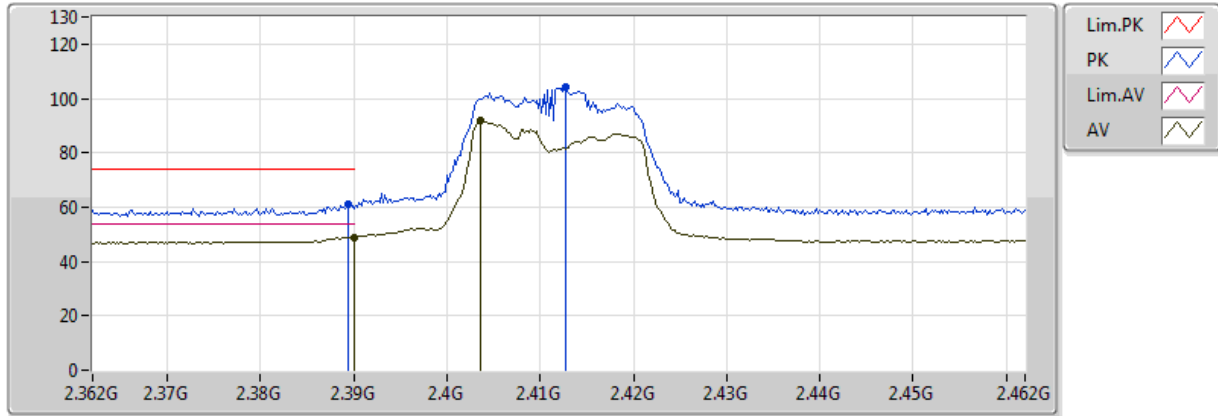
### 2412MHz\_TX



20170705  
 EUT X\_3TX  
 Setting 15.5  
 02-Z-1  
 FSU(100015)  
 ANT Omni Skynet-CO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.26	54.00	-0.74	31.94	3	V	309	1.50	-
AV	2.4092G	106.10	Inf	-Inf	32.00	3	V	309	1.50	-
PK	2.39G	67.05	74.00	-6.95	31.94	3	V	309	1.50	-
PK	2.4106G	116.00	Inf	-Inf	32.00	3	V	309	1.50	-

### 802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX 2412MHz\_TX

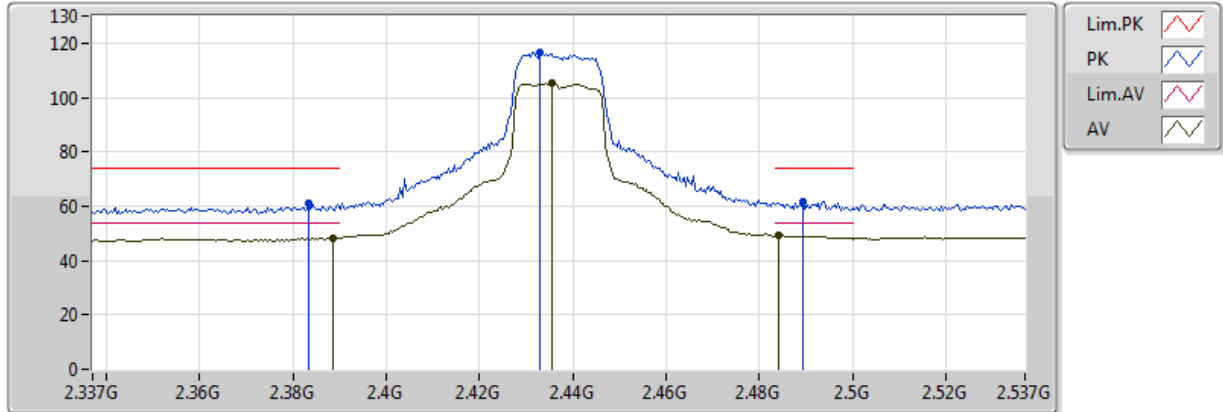


20170705  
EUT X\_3TX  
Setting 15.5  
02-Z-1  
FSU(100015)  
ANT Omni Skynet-CO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	48.81	54.00	-5.19	31.94	3	H	201	1.56	-
AV	2.4036G	91.63	Inf	-Inf	31.98	3	H	201	1.56	-
PK	2.3894G	61.13	74.00	-12.87	31.94	3	H	201	1.56	-
PK	2.4128G	104.27	Inf	-Inf	32.01	3	H	201	1.56	-

### 802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

### 2437MHz\_TX

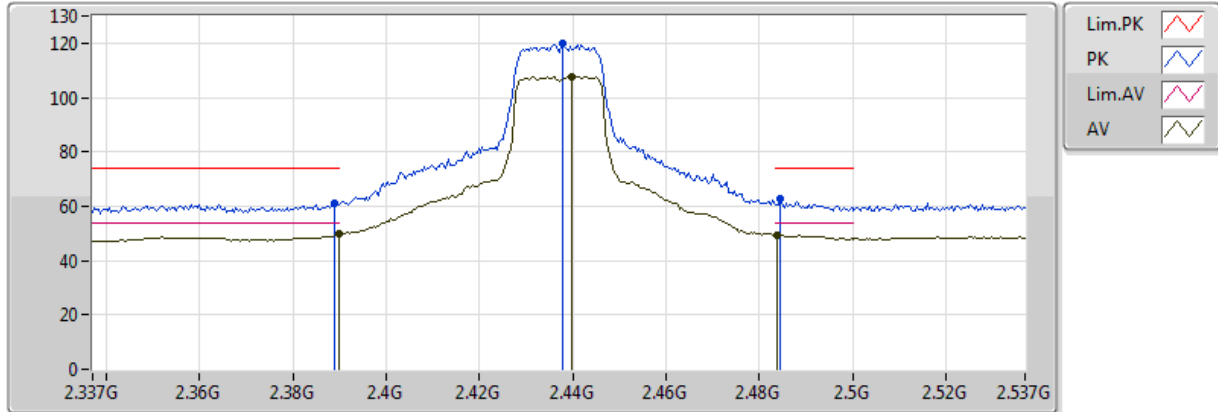


20170705  
 EUT X\_3TX  
 Setting 22  
 02-Z-1  
 FSU(100015)  
 ANT Omni Skynet-CO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3886G	48.25	54.00	-5.75	31.93	3	V	261	1.68	-
AV	2.4354G	105.12	Inf	-Inf	32.08	3	V	261	1.68	-
AV	2.4842G	49.13	54.00	-4.87	32.22	3	V	261	1.68	-
PK	2.3834G	61.07	74.00	-12.93	31.92	3	V	261	1.68	-
PK	2.433G	116.79	Inf	-Inf	32.07	3	V	261	1.68	-
PK	2.4894G	61.70	74.00	-12.30	32.24	3	V	261	1.68	-

### 802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

### 2437MHz\_TX



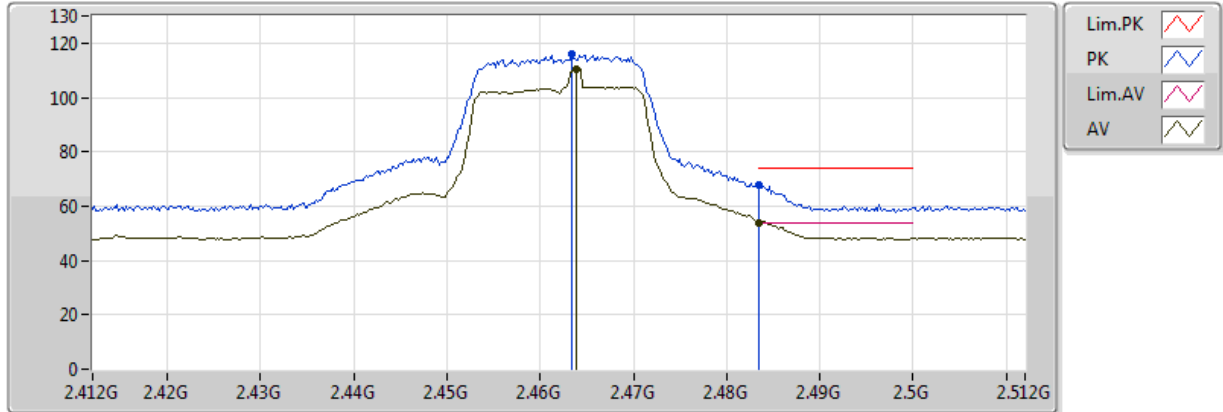
20170705  
 EUT X\_3TX  
 Setting 22  
 02-Z-1  
 FSU(100015)  
 ANT Omni Skynet-CO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	49.60	54.00	-4.40	31.94	3	H	250	1.52	-
AV	2.4398G	107.77	Inf	-Inf	32.09	3	H	250	1.52	-
AV	2.4838G	49.35	54.00	-4.65	32.22	3	H	250	1.52	-
PK	2.389G	61.33	74.00	-12.67	31.94	3	H	250	1.52	-
PK	2.4378G	119.70	Inf	-Inf	32.08	3	H	250	1.52	-
PK	2.4846G	62.57	74.00	-11.43	32.22	3	H	250	1.52	-



### 802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

### 2462MHz\_TX



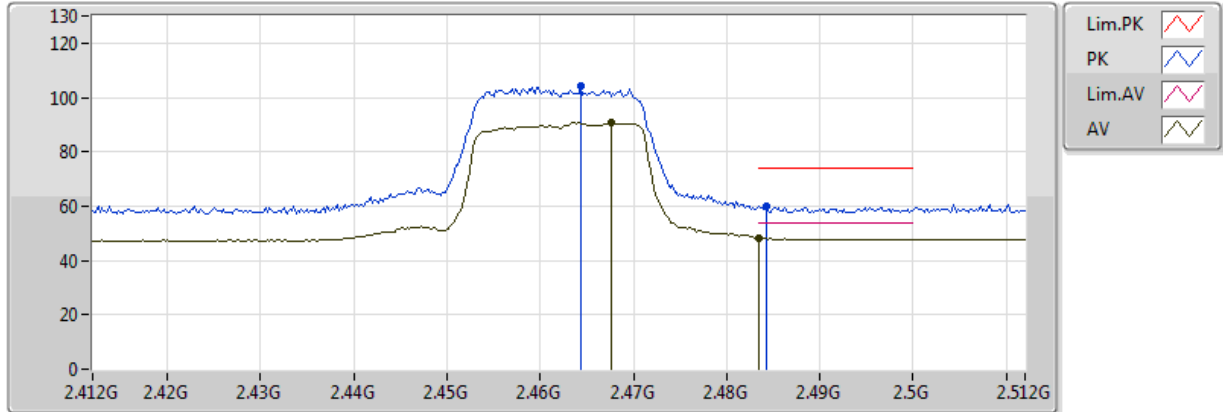
20170705  
 EUT X\_3TX  
 Setting 15  
 02-Z-1  
 FSU(100015)  
 ANT Omni Skynet-CO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4638G	110.47	Inf	-Inf	32.16	3	V	298	1.50	-
AV	2.483502G	53.89	54.00	-0.11	32.22	3	V	298	1.50	-
PK	2.4634G	115.96	Inf	-Inf	32.16	3	V	298	1.50	-
PK	2.483502G	67.93	74.00	-6.07	32.22	3	V	298	1.50	-



### 802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

### 2462MHz\_TX



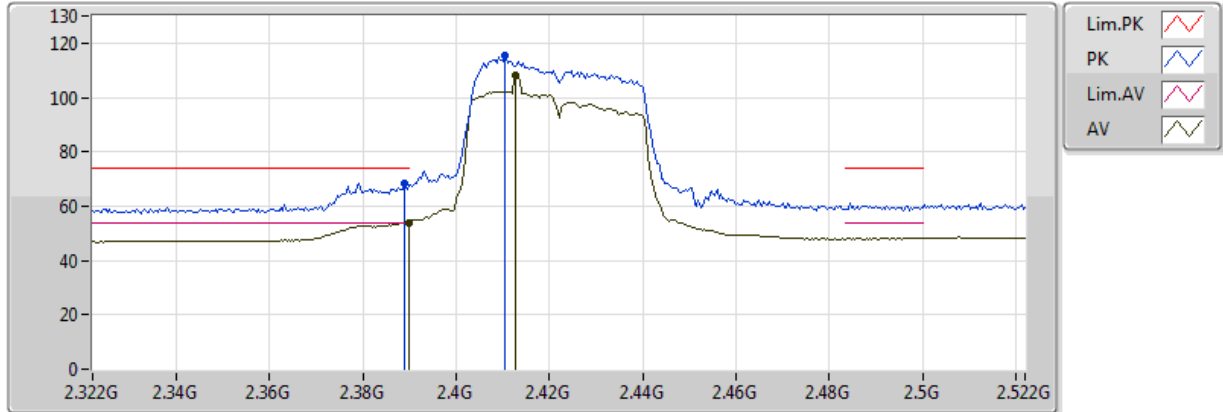
20170705  
 EUT X\_3TX  
 Setting 15  
 02-Z-1  
 FSU(100015)  
 ANT Omni Skynet-CO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4676G	90.68	Inf	-Inf	32.17	3	H	335	1.98	-
AV	2.483502G	48.34	54.00	-5.66	32.22	3	H	335	1.98	-
PK	2.4644G	104.11	Inf	-Inf	32.16	3	H	335	1.98	-
PK	2.4842G	59.89	74.00	-14.11	32.22	3	H	335	1.98	-



### 802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

### 2422MHz\_TX



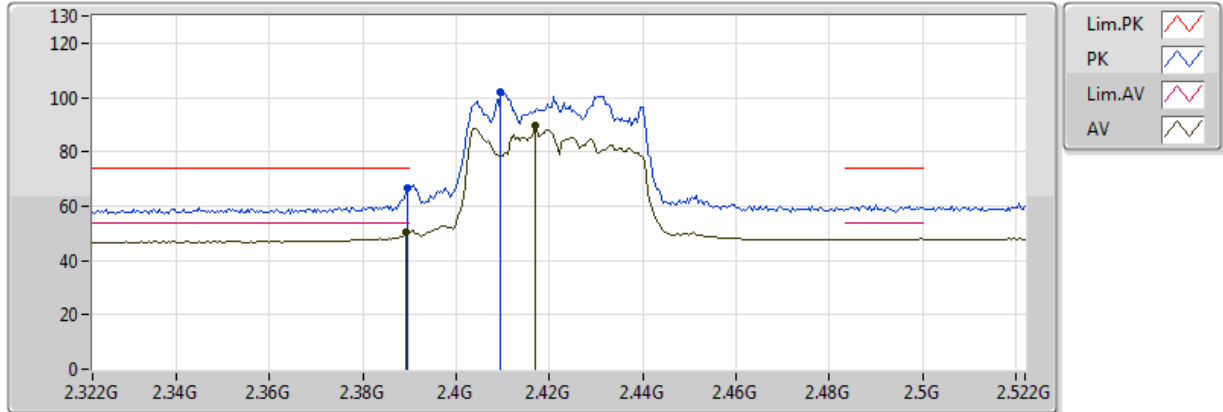
20170705  
 EUT X\_3TX  
 Setting 13.5  
 02-Z-1  
 FSU(100015)  
 ANT Omni Skynet-CO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.93	54.00	-0.07	31.94	3	V	242	1.84	-
AV	2.4128G	108.34	Inf	-Inf	32.01	3	V	242	1.84	-
PK	2.3888G	68.25	74.00	-5.75	31.94	3	V	242	1.84	-
PK	2.4104G	115.66	Inf	-Inf	32.00	3	V	242	1.84	-



### 802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

### 2422MHz\_TX



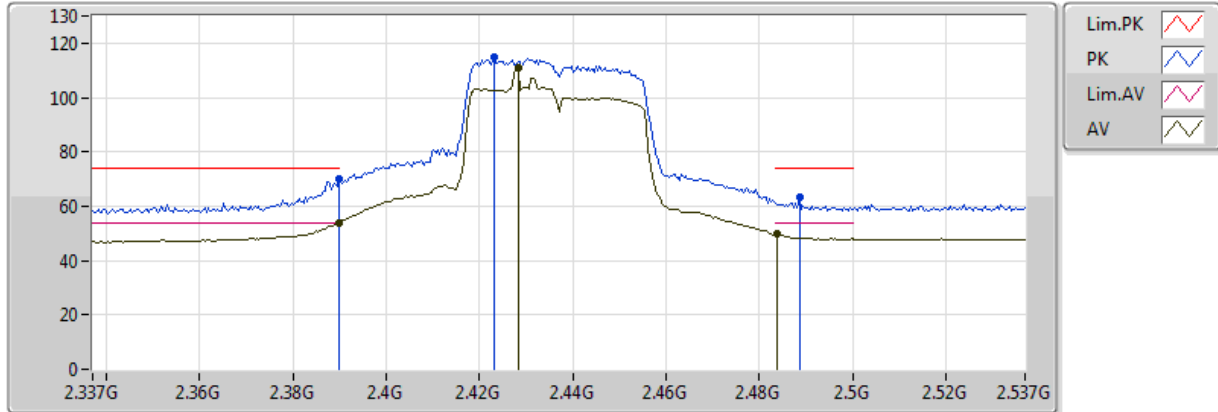
20170705  
 EUT X\_3TX  
 Setting 13.5  
 02-Z-1  
 FSU(100015)  
 ANT Omni Skynet-CO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3892G	50.22	54.00	-3.78	31.94	3	H	211	1.71	-
AV	2.4168G	89.40	Inf	-Inf	32.02	3	H	211	1.71	-
PK	2.3896G	66.84	74.00	-7.16	31.94	3	H	211	1.71	-
PK	2.4096G	101.71	Inf	-Inf	32.00	3	H	211	1.71	-



### 802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

### 2437MHz\_TX

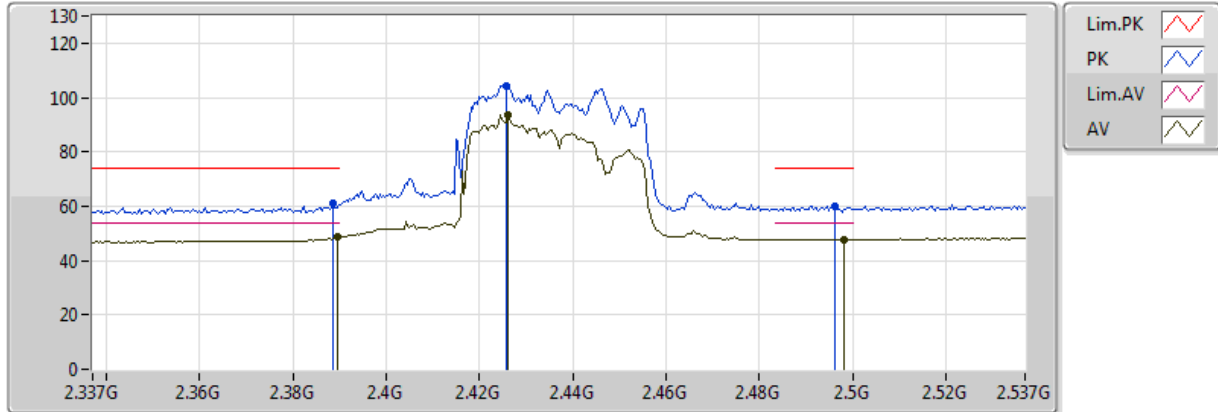


20170705  
 EUT X\_3TX  
 Setting 15.5  
 02-Z-1  
 FSU(100015)  
 ANT Omni Skynet-CO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	53.81	54.00	-0.19	31.94	3	V	296	1.50	-
AV	2.4282G	110.92	Inf	-Inf	32.05	3	V	296	1.50	-
AV	2.4838G	49.98	54.00	-4.02	32.22	3	V	296	1.50	-
PK	2.389998G	69.89	74.00	-4.11	31.94	3	V	296	1.50	-
PK	2.423G	114.65	Inf	-Inf	32.04	3	V	296	1.50	-
PK	2.4886G	63.34	74.00	-10.66	32.24	3	V	296	1.50	-

### 802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

### 2437MHz\_TX



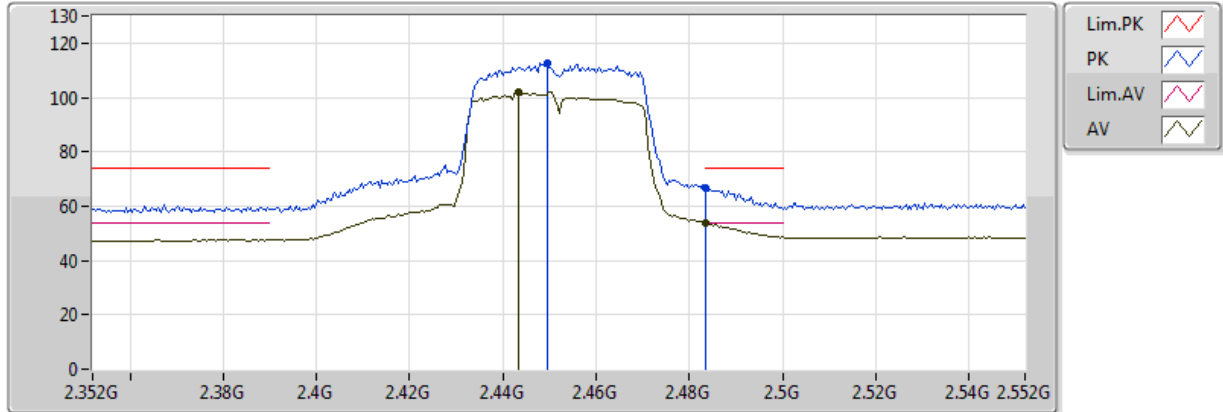
20170705  
 EUT X\_3TX  
 Setting 15.5  
 02-Z-1  
 FSU(100015)  
 ANT Omni Skynet-CO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3894G	48.52	54.00	-5.48	31.94	3	H	175	1.55	-
AV	2.4262G	93.50	Inf	-Inf	32.05	3	H	175	1.55	-
AV	2.4982G	47.80	54.00	-6.20	32.26	3	H	175	1.55	-
PK	2.3886G	60.82	74.00	-13.18	31.93	3	H	175	1.55	-
PK	2.4258G	104.47	Inf	-Inf	32.05	3	H	175	1.55	-
PK	2.4962G	60.14	74.00	-13.86	32.26	3	H	175	1.55	-



### 802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

### 2452MHz\_TX



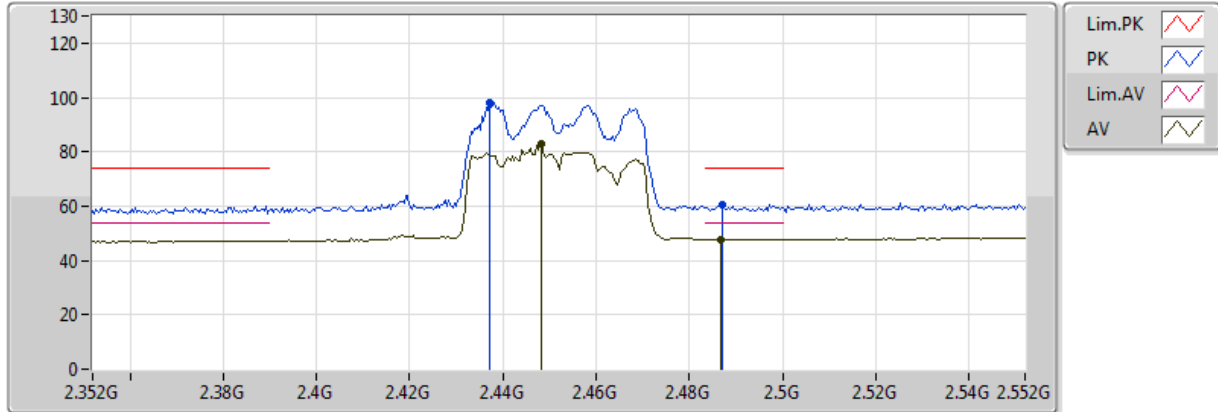
20170705  
 EUT X\_3TX  
 Setting 11.5  
 02-Z-1  
 FSU(100015)  
 ANT Omni Skynet-CO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4432G	101.95	Inf	-Inf	32.10	3	V	305	1.75	-
AV	2.4836G	53.86	54.00	-0.14	32.22	3	V	305	1.75	-
PK	2.4496G	112.89	Inf	-Inf	32.12	3	V	305	1.75	-
PK	2.4836G	66.59	74.00	-7.41	32.22	3	V	305	1.75	-



### 802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

### 2452MHz\_TX



20170705  
 EUT X\_3TX  
 Setting 11.5  
 02-Z-1  
 FSU(100015)  
 ANT Omni Skynet-CO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4484G	82.82	Inf	-Inf	32.12	3	H	197	1.50	-
AV	2.4868G	47.86	54.00	-6.14	32.23	3	H	197	1.50	-
PK	2.4372G	98.10	Inf	-Inf	32.08	3	H	197	1.50	-
PK	2.4872G	60.79	74.00	-13.21	32.23	3	H	197	1.50	-



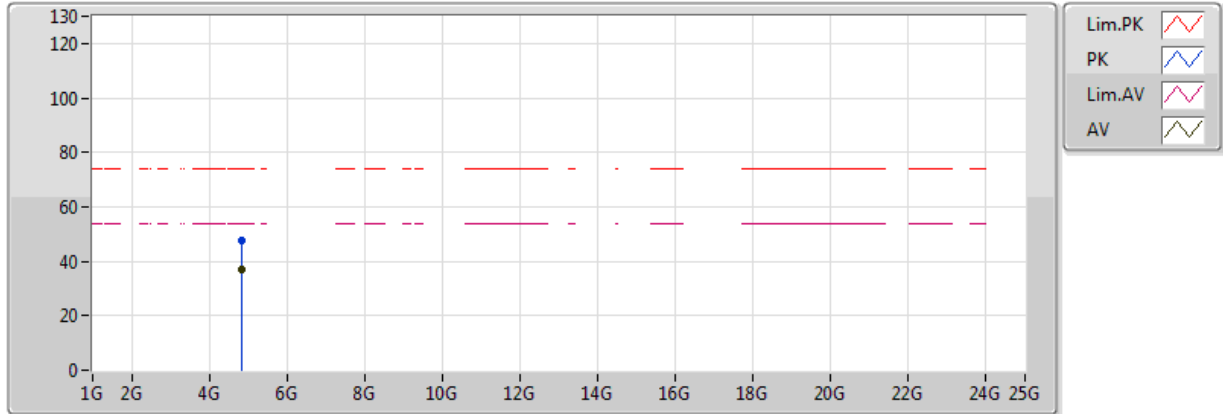
For Set 6 antennas / 1TX:  
Harmonic Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11b_(1Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	14.4719G	48.49	54.00	-5.51	19.60	3	V	152	1.02	-



### 802.11b\_(1Mbps)\_1TX

### 2412MHz\_TX



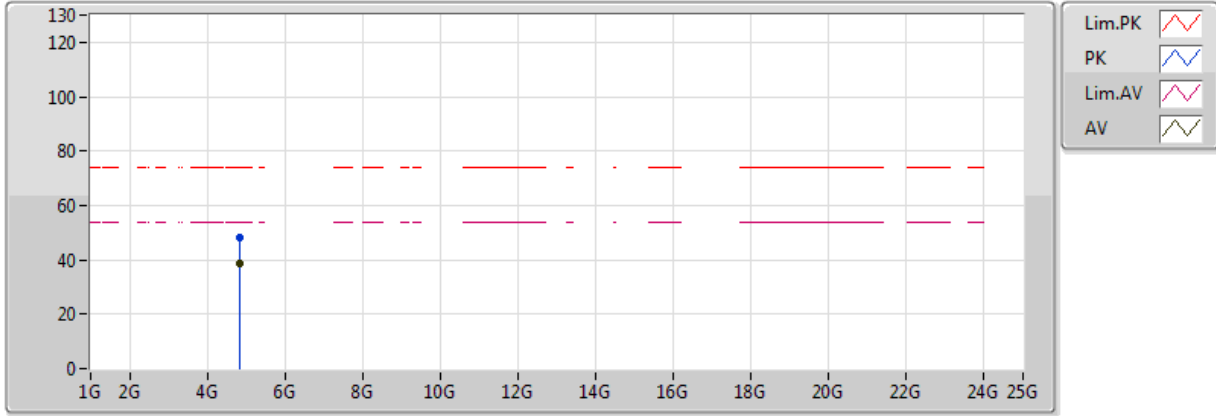
20170817  
 EUT X 1TX  
 Setting 30  
 02-Z-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.82404G	37.26	54.00	-16.74	8.08	3	V	266	1.50	-
PK	4.82378G	47.50	74.00	-26.50	8.08	3	V	266	1.50	-



### 802.11b\_(1Mbps)\_1TX

### 2412MHz\_TX



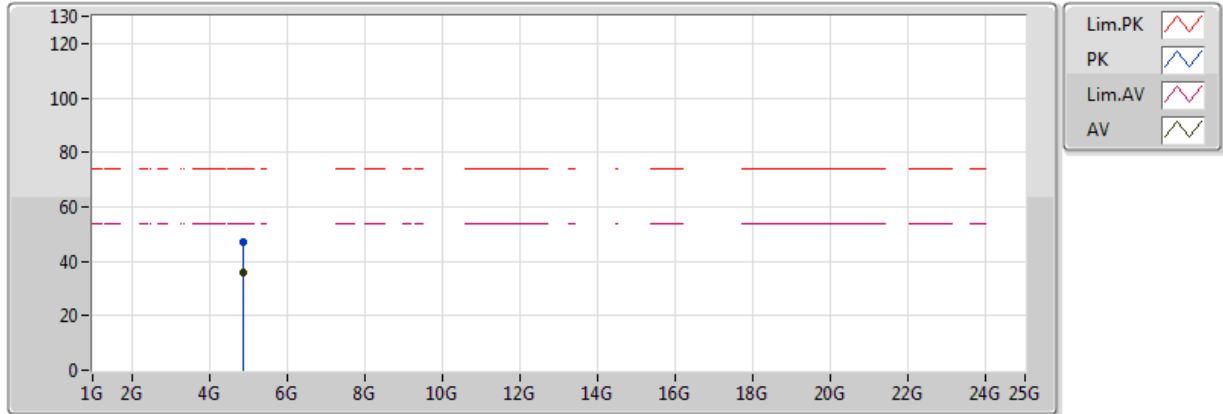
20170817  
 EUT X 1TX  
 Setting 30  
 02-Z-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.82396G	38.46	54.00	-15.54	8.08	3	H	188	1.50	-
PK	4.82378G	48.26	74.00	-25.74	8.08	3	H	188	1.50	-



### 802.11b\_(1Mbps)\_1TX

### 2437MHz\_TX



20170817  
 EUT X 1TX  
 Setting 30  
 02-Z-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

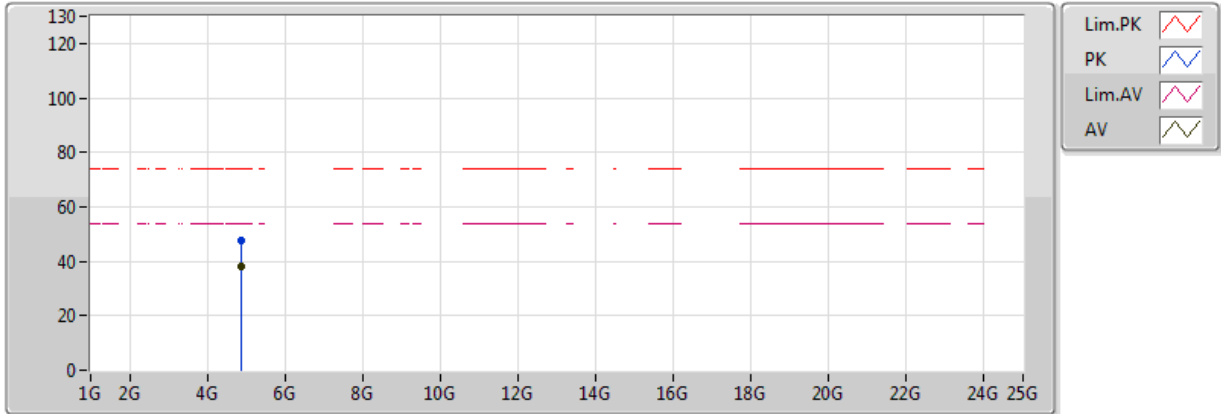
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.87398G	36.03	54.00	-17.97	8.24	3	V	239	1.82	-
PK	4.87378G	47.27	74.00	-26.73	8.24	3	V	239	1.82	-





### 802.11b\_(1Mbps)\_1TX

### 2437MHz\_TX



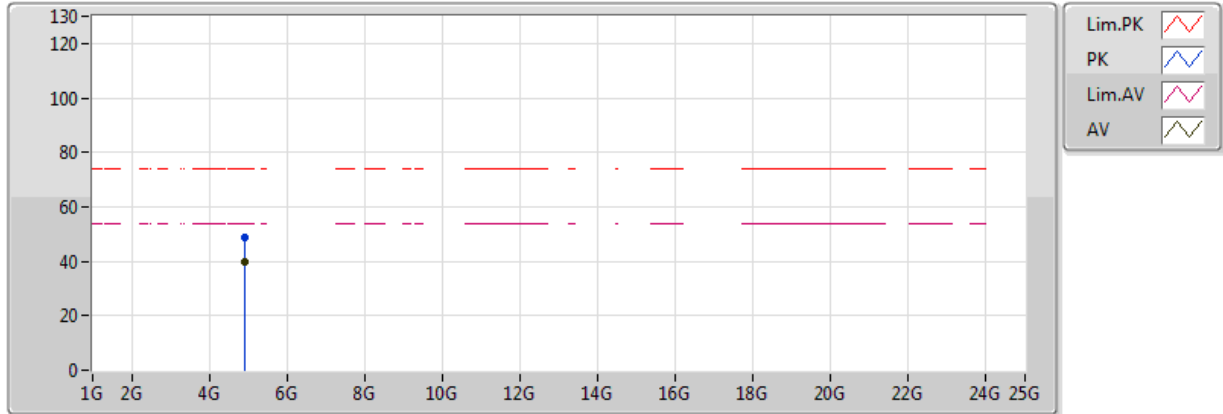
20170817  
 EUT X 1TX  
 Setting 30  
 02-Z-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.87396G	37.95	54.00	-16.05	8.24	3	H	117	1.50	-
PK	4.87398G	47.53	74.00	-26.47	8.24	3	H	117	1.50	-



### 802.11b\_(1Mbps)\_1TX

### 2462MHz\_TX



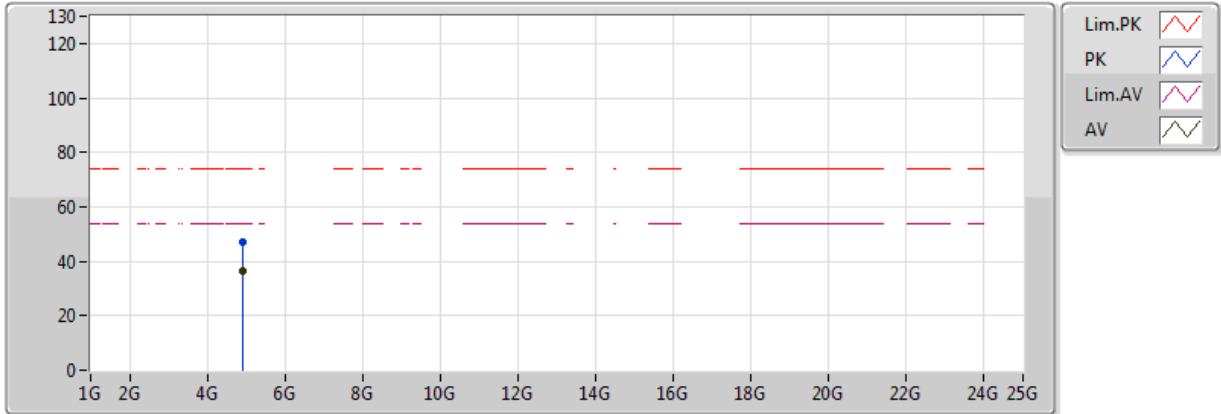
20170817  
 EUT X 1TX  
 Setting 30  
 02-Z-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.924G	39.67	54.00	-14.33	8.39	3	V	307	2.65	-
PK	4.9239G	48.71	74.00	-25.29	8.39	3	V	307	2.65	-



### 802.11b\_(1Mbps)\_1TX

### 2462MHz\_TX



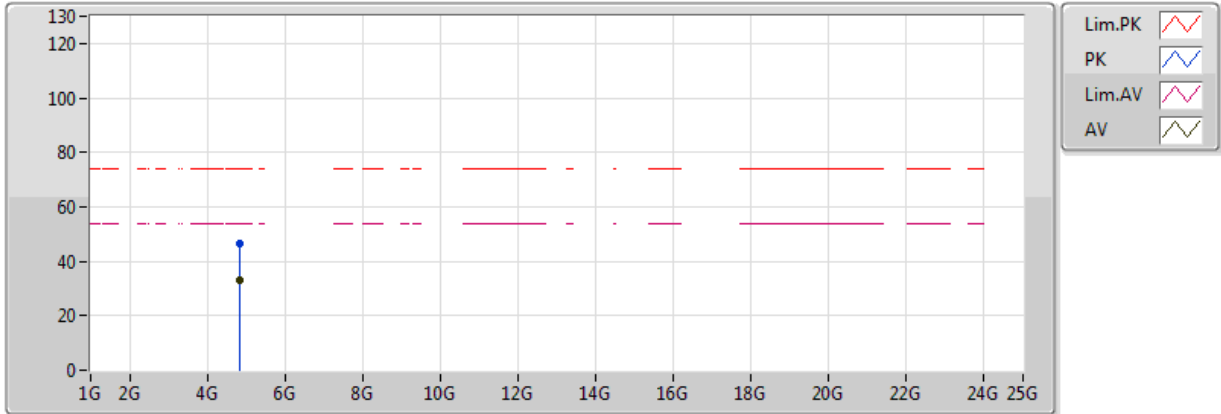
20170817  
 EUT X 1TX  
 Setting 30  
 02-Z-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.92404G	36.61	54.00	-17.39	8.39	3	H	294	1.05	-
PK	4.9239G	47.34	74.00	-26.66	8.39	3	H	294	1.05	-



### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2412MHz\_TX



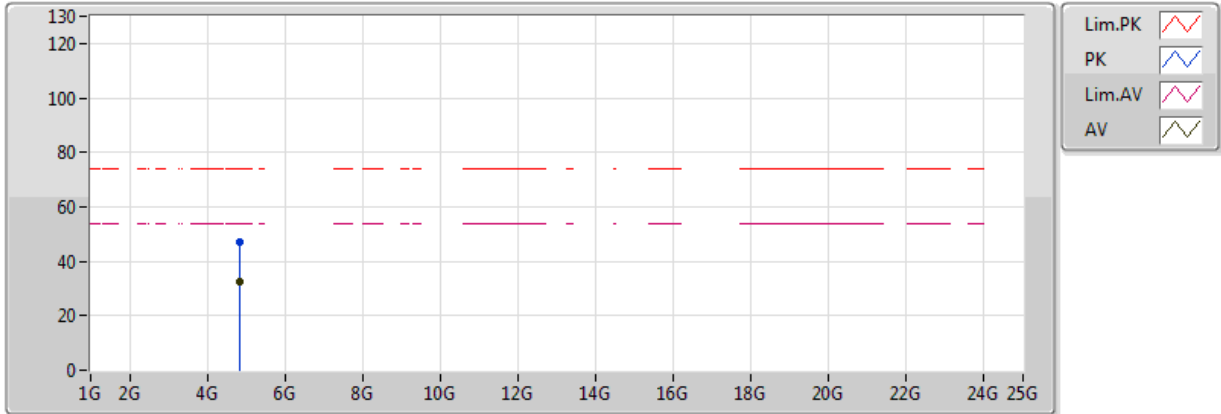
20170817  
 EUT X 1TX  
 Setting 30  
 02-Z-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.8204G	32.87	54.00	-21.13	8.07	3	V	334	1.02	-
PK	4.81996G	46.61	74.00	-27.39	8.07	3	V	334	1.02	-



### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2412MHz\_TX



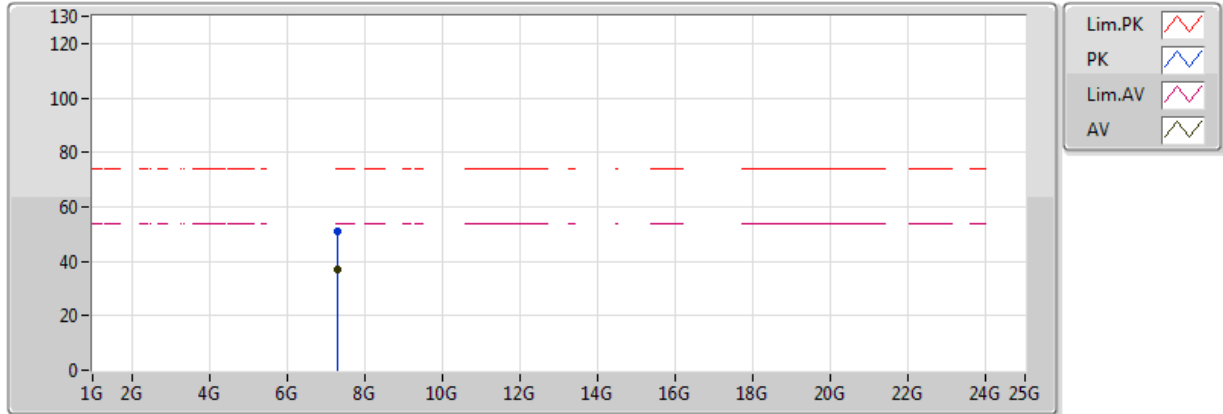
20170817  
 EUT X 1TX  
 Setting 30  
 02-Z-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.82248G	32.67	54.00	-21.33	8.08	3	H	5	2.28	-
PK	4.82372G	46.86	74.00	-27.14	8.08	3	H	5	2.28	-



### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2437MHz\_TX

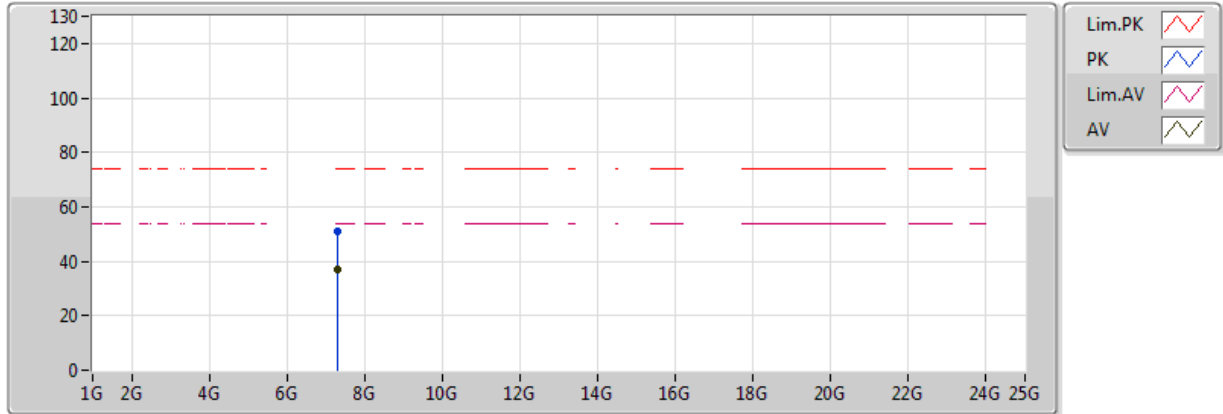


20170817  
 EUT X 1TX  
 Setting 30  
 02-Z-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.31476G	37.13	54.00	-16.87	12.20	3	V	305	1.81	-
PK	7.31402G	50.83	74.00	-23.17	12.20	3	V	305	1.81	-

### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2437MHz\_TX



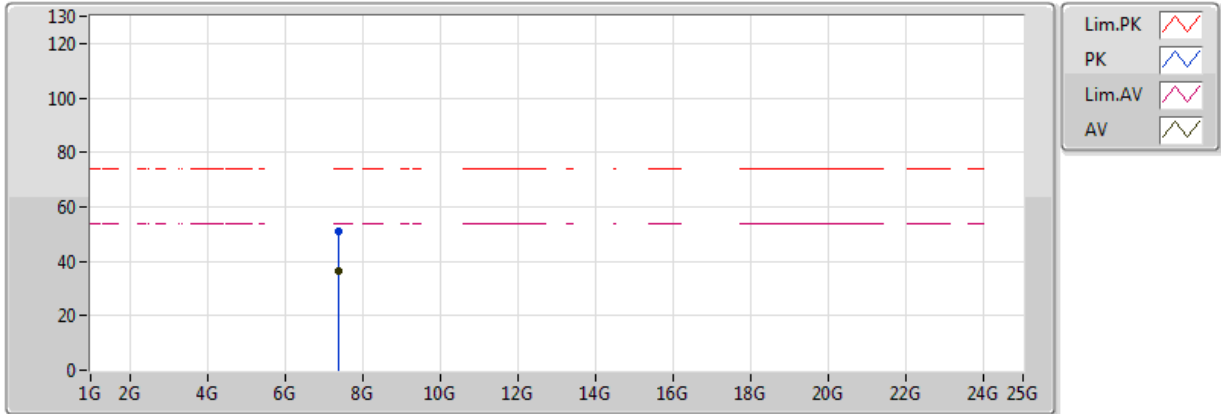
20170817  
 EUT X 1TX  
 Setting 30  
 02-Z-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.31406G	37.01	54.00	-16.99	12.20	3	H	171	1.16	-
PK	7.30816G	50.87	74.00	-23.13	12.19	3	H	171	1.16	-



### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2462MHz\_TX



20170817  
 EUT X 1TX  
 Setting 30  
 02-Z-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

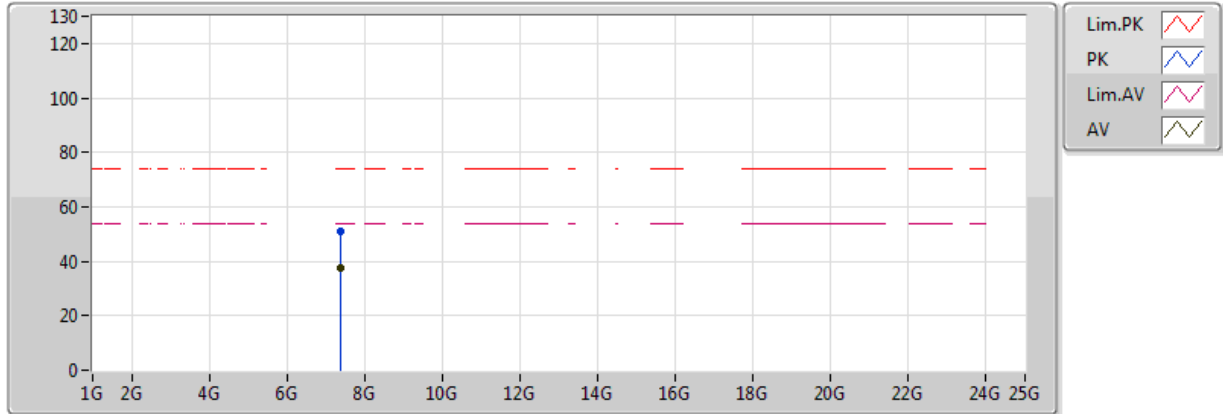
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.3878G	36.38	54.00	-17.62	12.35	3	V	99	2.41	-
PK	7.38176G	51.12	74.00	-22.88	12.34	3	V	99	2.41	-





### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2462MHz\_TX



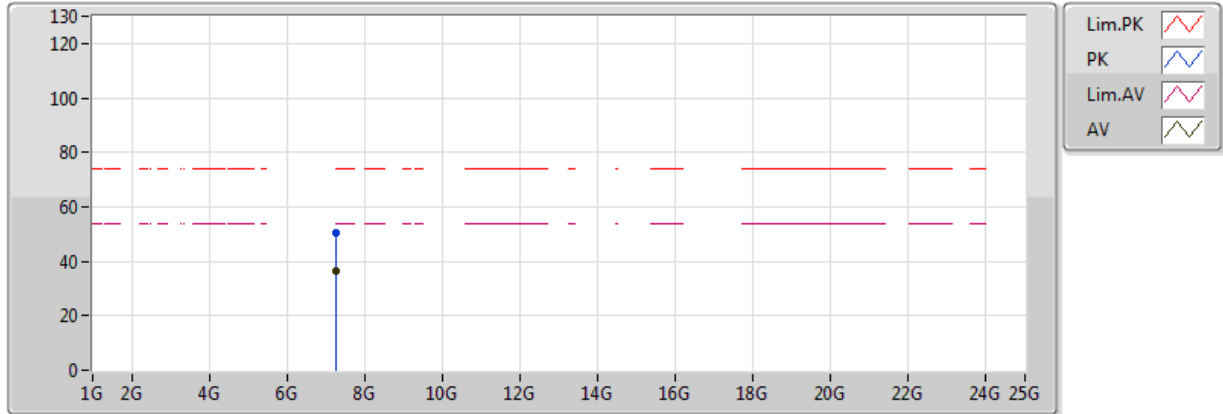
20170817  
 EUT X 1TX  
 Setting 30  
 02-Z-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.3905G	37.43	54.00	-16.57	12.36	3	H	101	2.23	-
PK	7.3822G	51.11	74.00	-22.89	12.34	3	H	101	2.23	-



### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2422MHz\_TX



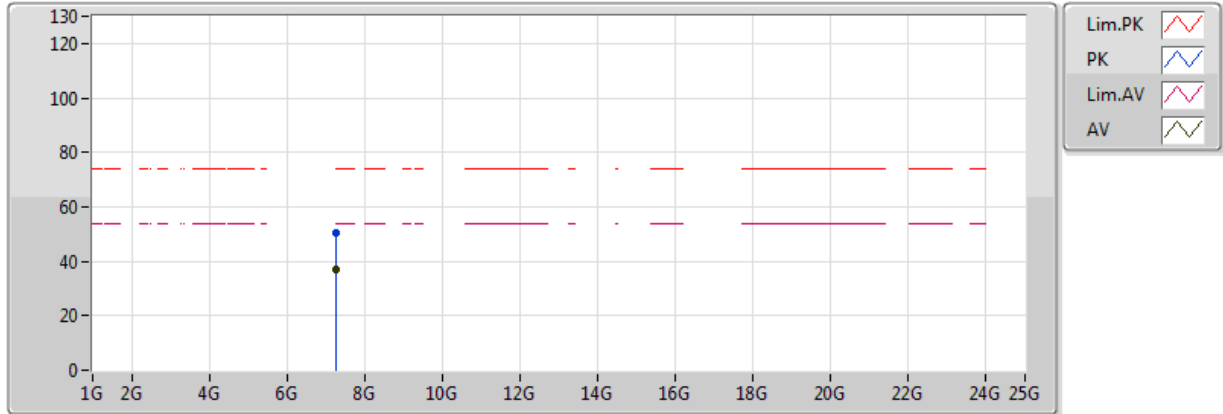
20170817  
 EUT X 1TX  
 Setting 30  
 02-Z-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.27G	36.67	54.00	-17.33	12.09	3	V	285	2.28	-
PK	7.2685G	50.71	74.00	-23.29	12.09	3	V	285	2.28	-



### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2422MHz\_TX



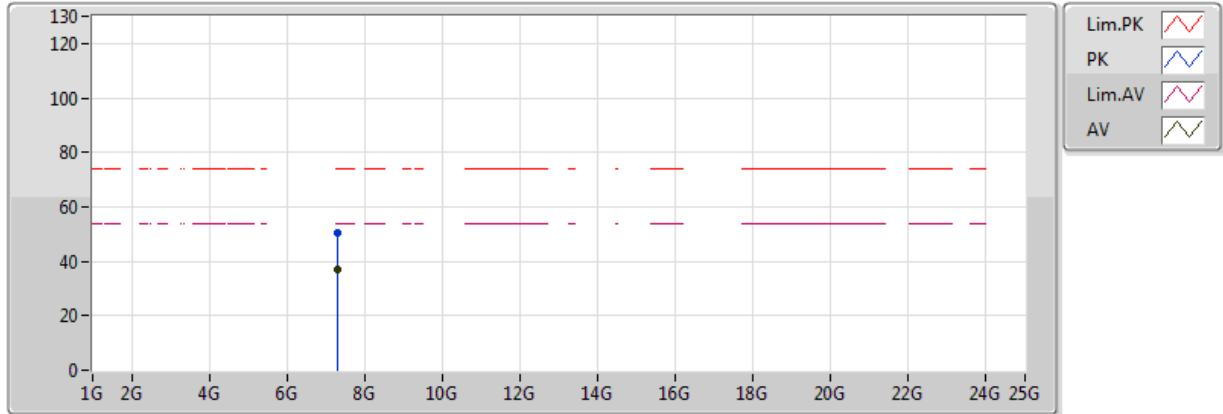
20170817  
 EUT X 1TX  
 Setting 30  
 02-Z-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.2691G	36.76	54.00	-17.24	12.09	3	H	44	1.35	-
PK	7.26906G	50.26	74.00	-23.74	12.09	3	H	44	1.35	-



### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2437MHz\_TX

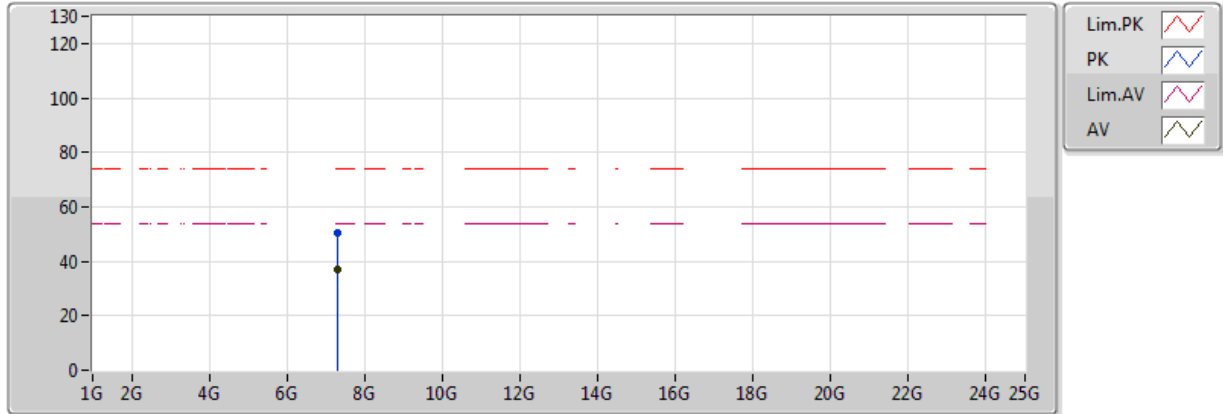


20170817  
 EUT X 1TX  
 Setting 30  
 02-Z-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.31566G	36.96	54.00	-17.04	12.20	3	V	239	1.32	-
PK	7.3148G	50.54	74.00	-23.46	12.20	3	V	239	1.32	-

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2437MHz\_TX

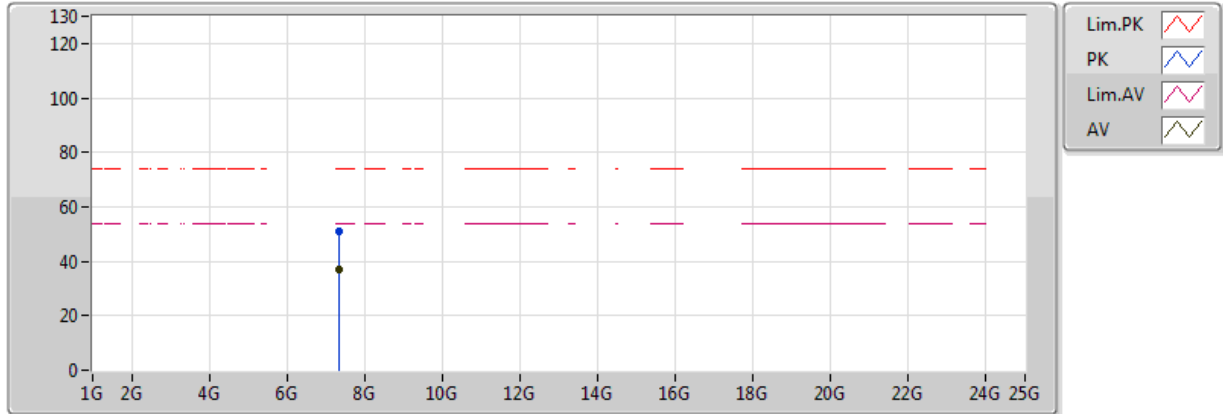


20170817  
 EUT X 1TX  
 Setting 30  
 02-Z-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.31374G	36.94	54.00	-17.06	12.20	3	H	270	1.77	-
PK	7.31326G	50.57	74.00	-23.43	12.20	3	H	270	1.77	-

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2452MHz\_TX



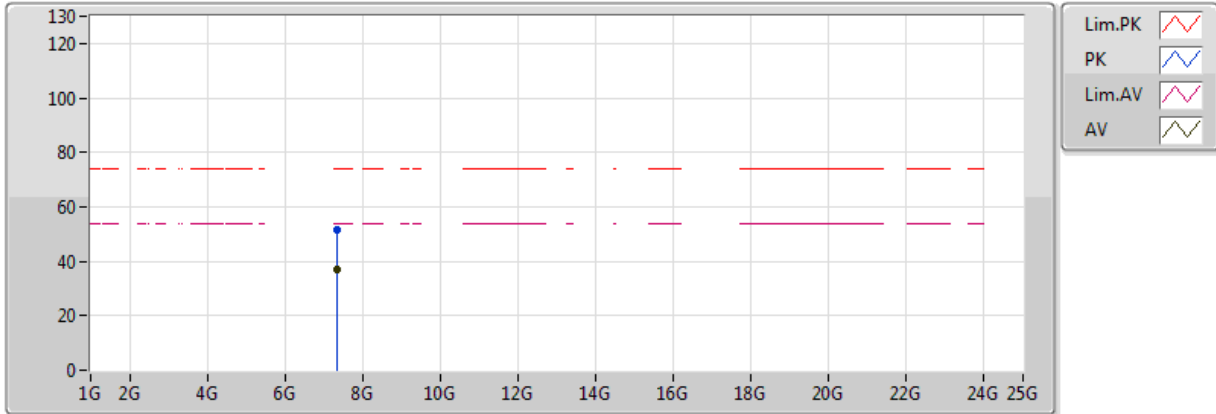
20170817  
 EUT X 1TX  
 Setting 30  
 02-Z-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.35552G	37.15	54.00	-16.85	12.29	3	V	153	1.97	-
PK	7.35766G	50.89	74.00	-23.11	12.29	3	V	153	1.97	-



### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2452MHz\_TX



20170817  
 EUT X 1TX  
 Setting 30  
 02-Z-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.36038G	37.18	54.00	-16.82	12.30	3	H	189	2.49	-
PK	7.35754G	51.44	74.00	-22.56	12.29	3	H	189	2.49	-



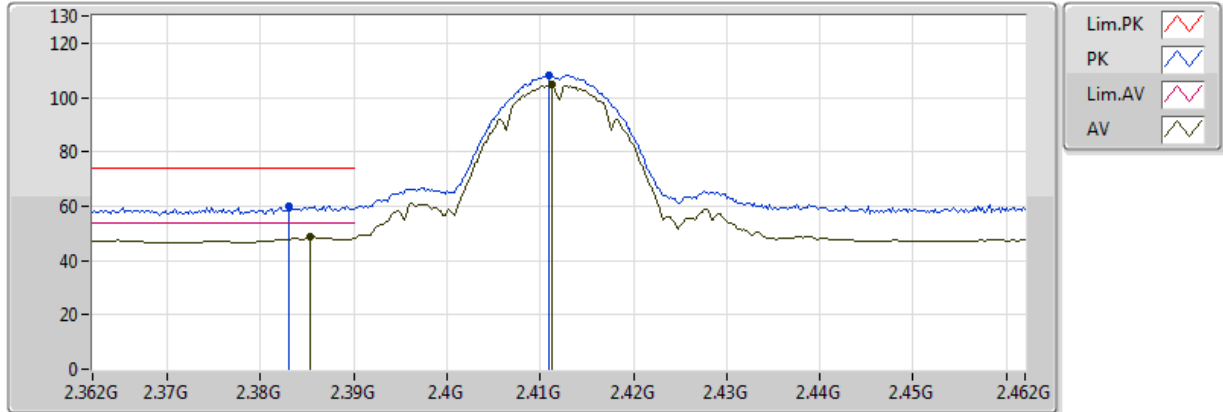
**Band Edge Emission Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	2.483502G	53.90	54.00	-0.10	32.22	3	H	38	2.52	-



### 802.11b\_(1Mbps)\_1TX

### 2412MHz\_TX

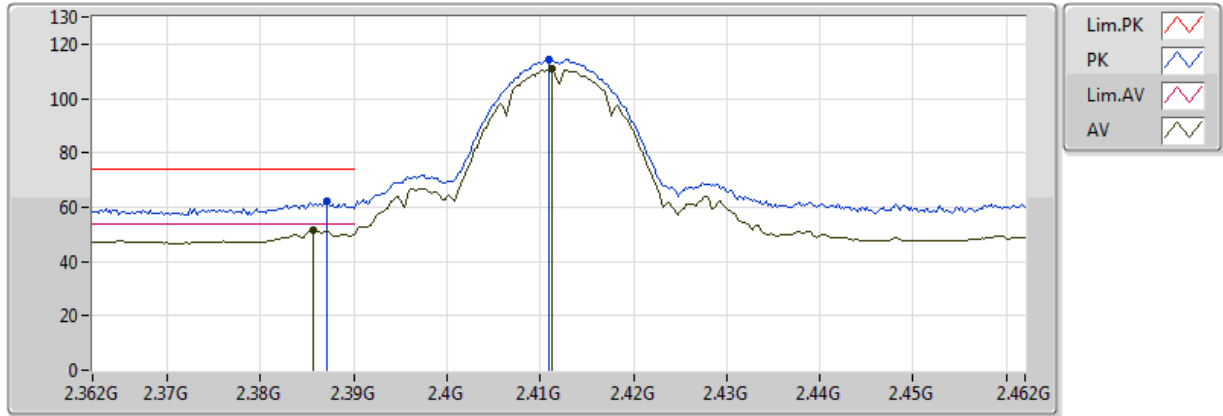


20170630  
 EUT X 1TX  
 Setting 23.5  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3854G	48.65	54.00	-5.35	31.92	3	V	67	1.10	-
AV	2.4112G	104.73	Inf	-Inf	32.00	3	V	67	1.10	-
PK	2.383G	60.17	74.00	-13.83	31.92	3	V	67	1.10	-
PK	2.411G	108.30	Inf	-Inf	32.00	3	V	67	1.10	-

### 802.11b\_(1Mbps)\_1TX

### 2412MHz\_TX

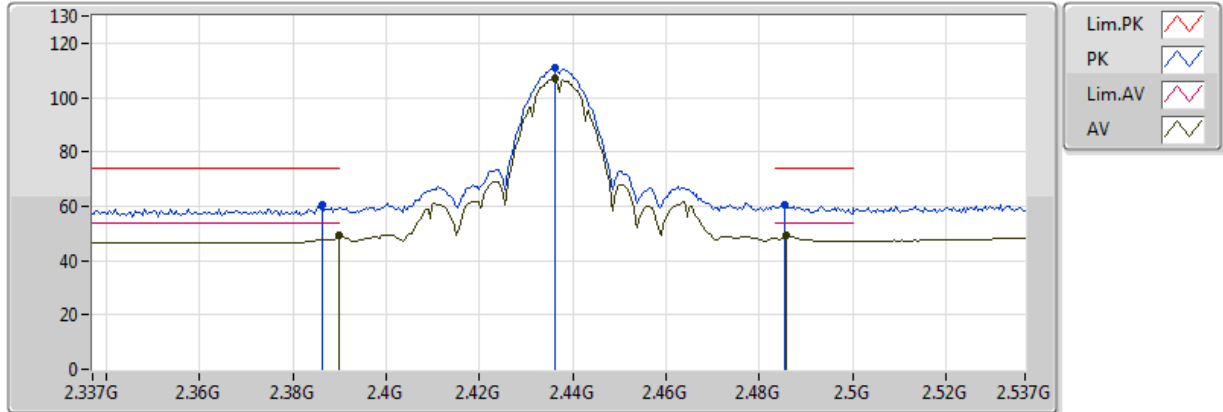


20170630  
 EUT X 1TX  
 Setting 23.5(±0.5 OVER 2 )  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3856G	51.40	54.00	-2.60	31.93	3	H	32	2.81	-
AV	2.4112G	110.72	Inf	-Inf	32.00	3	H	32	2.81	-
PK	2.3872G	62.44	74.00	-11.56	31.93	3	H	32	2.81	-
PK	2.411G	114.42	Inf	-Inf	32.00	3	H	32	2.81	-

### 802.11b\_(1Mbps)\_1TX

### 2437MHz\_TX

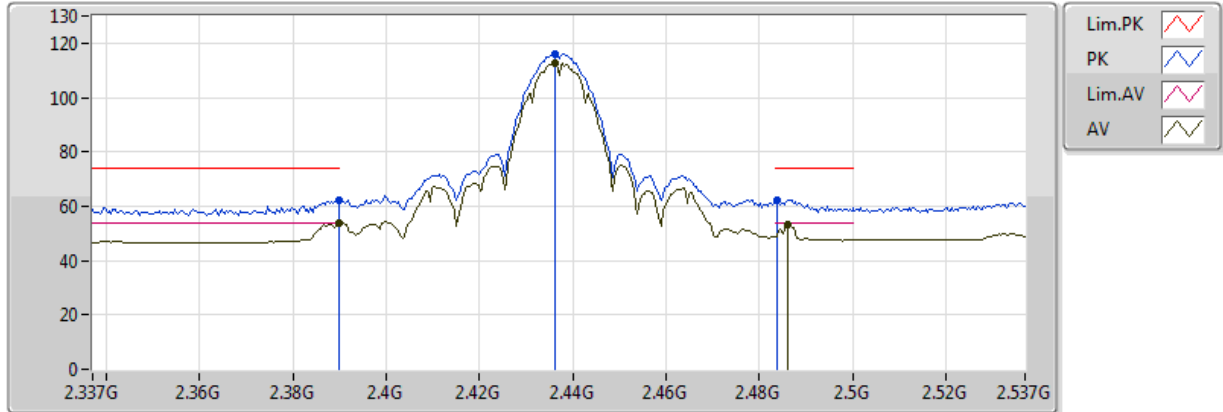


20170630  
 EUT X 1TX  
 Setting 25.5  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	49.07	54.00	-4.93	31.94	3	V	58	1.09	-
AV	2.4362G	106.98	Inf	-Inf	32.08	3	V	58	1.09	-
AV	2.4858G	49.39	54.00	-4.61	32.23	3	V	58	1.09	-
PK	2.3862G	60.46	74.00	-13.54	31.93	3	V	58	1.09	-
PK	2.4362G	110.73	Inf	-Inf	32.08	3	V	58	1.09	-
PK	2.4854G	60.39	74.00	-13.61	32.23	3	V	58	1.09	-

### 802.11b\_(1Mbps)\_1TX

### 2437MHz\_TX

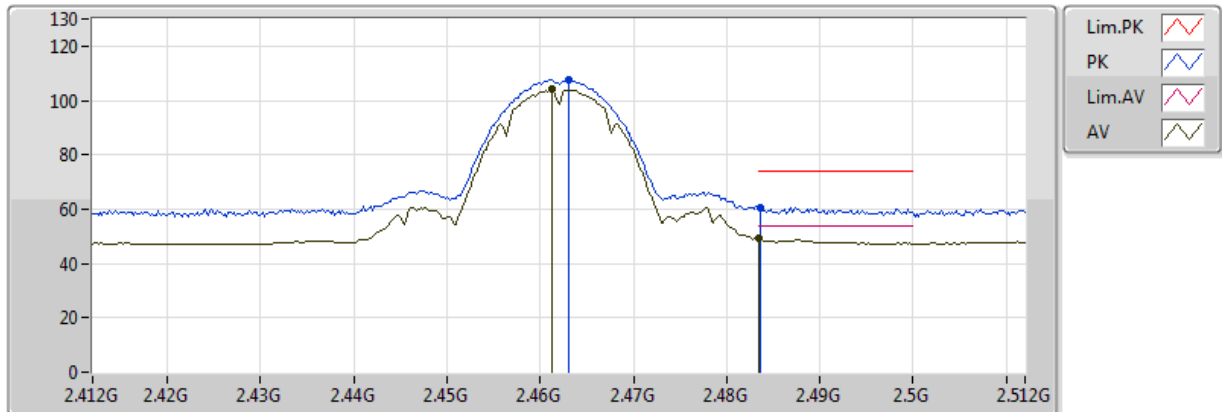


20170630  
 EUT X 1TX  
 Setting 25.5  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	53.87	54.00	-0.13	31.94	3	H	38	2.55	-
AV	2.4362G	112.52	Inf	-Inf	32.08	3	H	38	2.55	-
AV	2.4862G	53.20	54.00	-0.80	32.23	3	H	38	2.55	-
PK	2.389998G	62.09	74.00	-11.91	31.94	3	H	38	2.55	-
PK	2.4362G	116.25	Inf	-Inf	32.08	3	H	38	2.55	-
PK	2.4838G	62.30	74.00	-11.70	32.22	3	H	38	2.55	-

## 802.11b\_(1Mbps)\_1TX

### 2462MHz\_TX

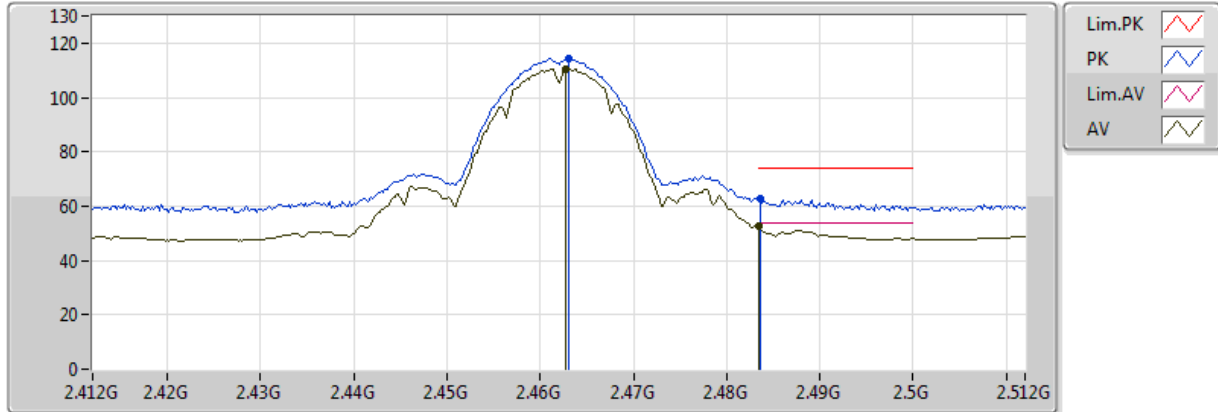


20170630  
 EUT X 1TX  
 Setting 22.5  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4612G	103.99	Inf	-Inf	32.15	3	V	55	1.05	-
AV	2.483502G	49.28	54.00	-4.72	32.22	3	V	55	1.05	-
PK	2.463G	107.78	Inf	-Inf	32.16	3	V	55	1.05	-
PK	2.4836G	60.50	74.00	-13.50	32.22	3	V	55	1.05	-

### 802.11b\_(1Mbps)\_1TX

### 2462MHz\_TX

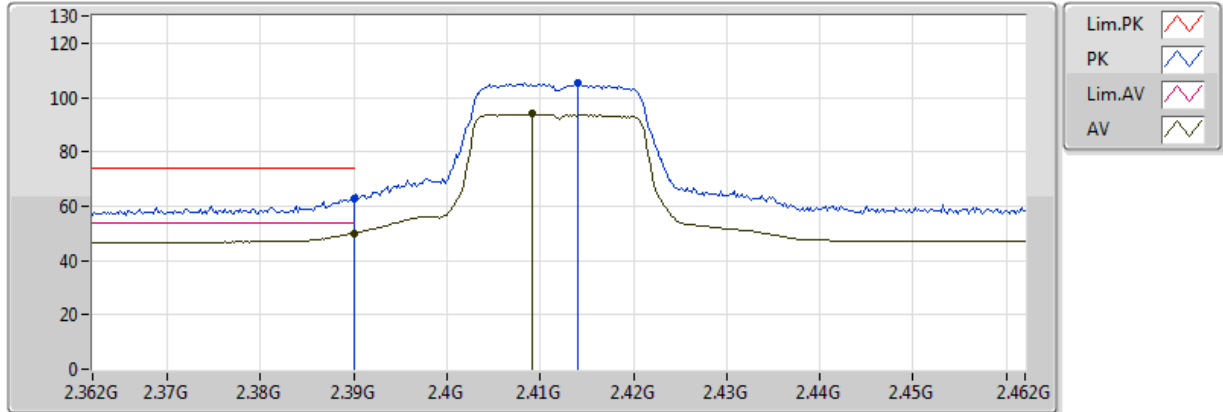


20170630  
 EUT X 1TX  
 Setting 22.5(±0.5 OVER 1)  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4628G	110.54	Inf	-Inf	32.16	3	H	32	2.74	-
AV	2.483502G	52.85	54.00	-1.15	32.22	3	H	32	2.74	-
PK	2.463G	114.41	Inf	-Inf	32.16	3	H	32	2.74	-
PK	2.4836G	62.50	74.00	-11.50	32.22	3	H	32	2.74	-

### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2412MHz\_TX

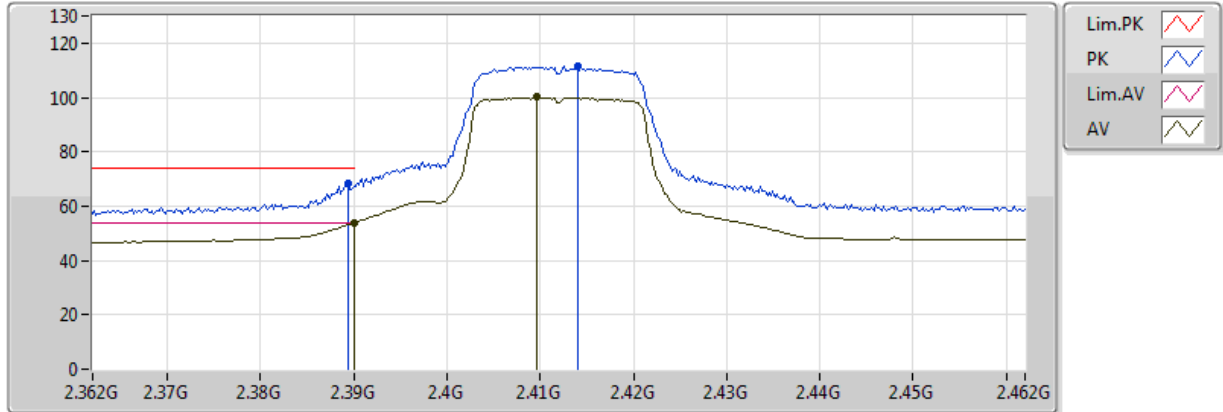


20170630  
 EUT X 1TX  
 Setting 19.5  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	50.12	54.00	-3.88	31.94	3	V	61	1.10	-
AV	2.4092G	93.96	Inf	-Inf	32.00	3	V	61	1.10	-
PK	2.39G	62.92	74.00	-11.08	31.94	3	V	61	1.10	-
PK	2.414G	105.21	Inf	-Inf	32.01	3	V	61	1.10	-

### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2412MHz\_TX



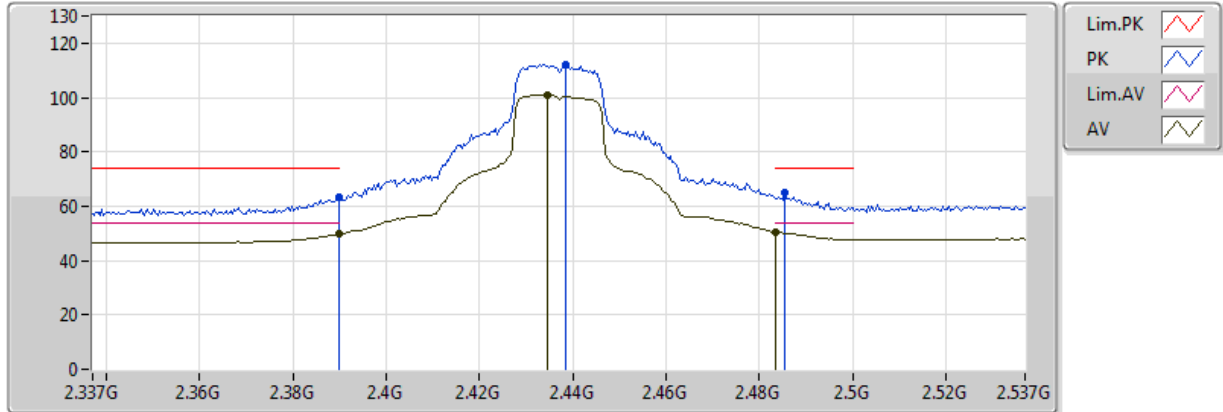
20170630  
 EUT X 1TX  
 Setting 19,5  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.84	54.00	-0.16	31.94	3	H	40	2.83	-
AV	2.4096G	100.03	Inf	-Inf	32.00	3	H	40	2.83	-
PK	2.3894G	68.19	74.00	-5.81	31.94	3	H	40	2.83	-
PK	2.414G	111.42	Inf	-Inf	32.01	3	H	40	2.83	-



### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2437MHz\_TX

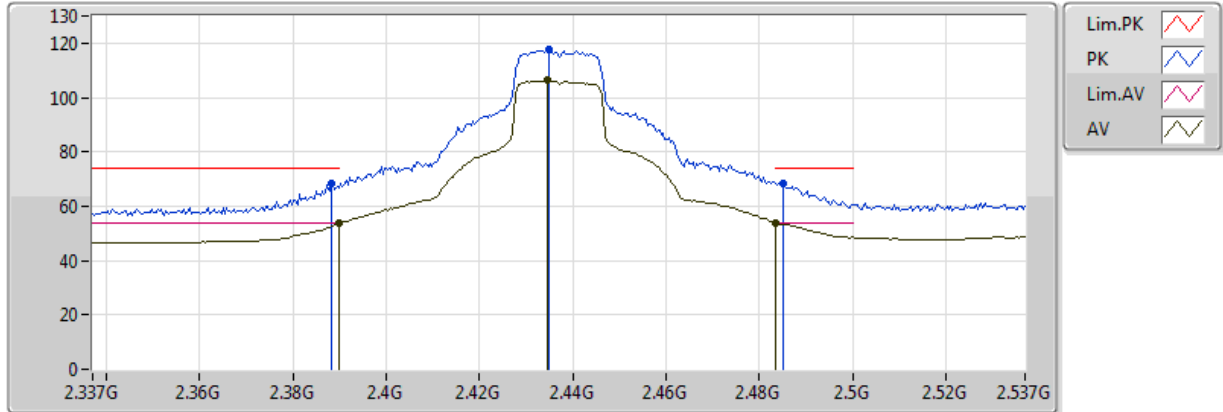


20170630  
 EUT X 1TX  
 Setting 26  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	49.78	54.00	-4.22	31.94	3	V	61	1.10	-
AV	2.4346G	101.00	Inf	-Inf	32.07	3	V	61	1.10	-
AV	2.483502G	50.55	54.00	-3.45	32.22	3	V	61	1.10	-
PK	2.389998G	63.48	74.00	-10.52	31.94	3	V	61	1.10	-
PK	2.4386G	112.10	Inf	-Inf	32.09	3	V	61	1.10	-
PK	2.4854G	64.97	74.00	-9.03	32.23	3	V	61	1.10	-

### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2437MHz\_TX

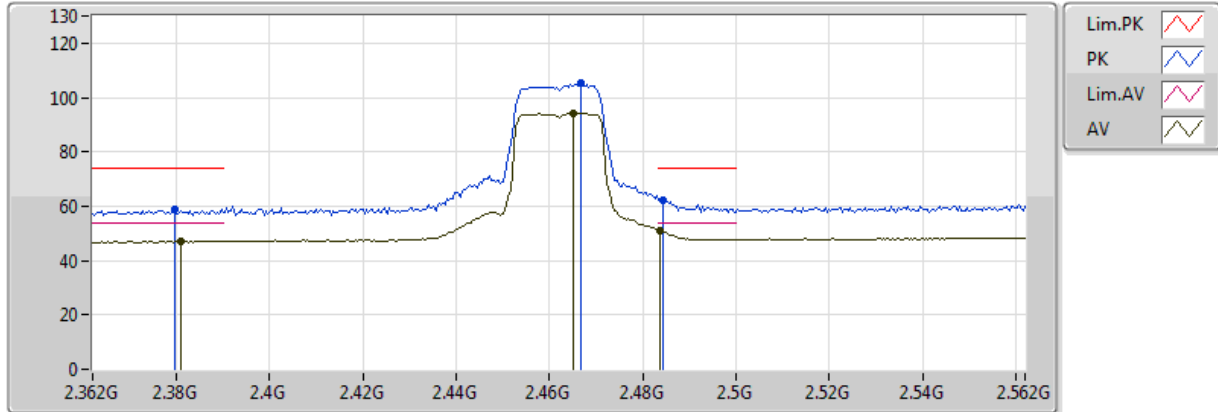


20170630  
 EUT X 1TX  
 Setting 26  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	53.63	54.00	-0.37	31.94	3	H	38	2.52	-
AV	2.4346G	106.22	Inf	-Inf	32.07	3	H	38	2.52	-
AV	2.483502G	53.90	54.00	-0.10	32.22	3	H	38	2.52	-
PK	2.3882G	68.27	74.00	-5.73	31.93	3	H	38	2.52	-
PK	2.435G	117.50	Inf	-Inf	32.08	3	H	38	2.52	-
PK	2.485G	68.55	74.00	-5.45	32.23	3	H	38	2.52	-

### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2462MHz\_TX



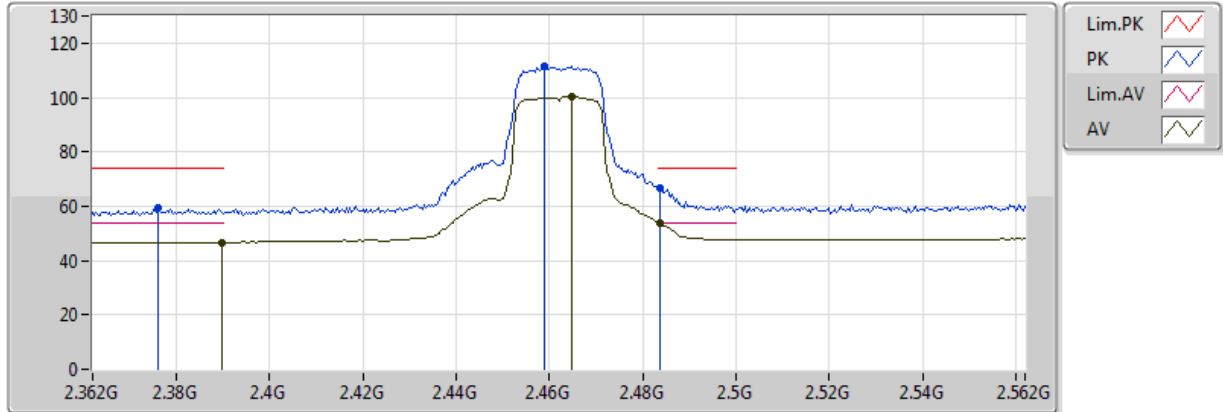
20170701  
 EUT X 1TX  
 Setting 19  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3808G	47.07	54.00	-6.93	31.91	3	V	61	1.05	-
AV	2.4652G	94.27	Inf	-Inf	32.17	3	V	61	1.05	-
AV	2.4836G	50.76	54.00	-3.24	32.22	3	V	61	1.05	-
PK	2.3796G	59.11	74.00	-14.89	31.91	3	V	61	1.05	-
PK	2.4668G	105.18	Inf	-Inf	32.17	3	V	61	1.05	-
PK	2.4844G	62.41	74.00	-11.59	32.22	3	V	61	1.05	-



### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

### 2462MHz\_TX

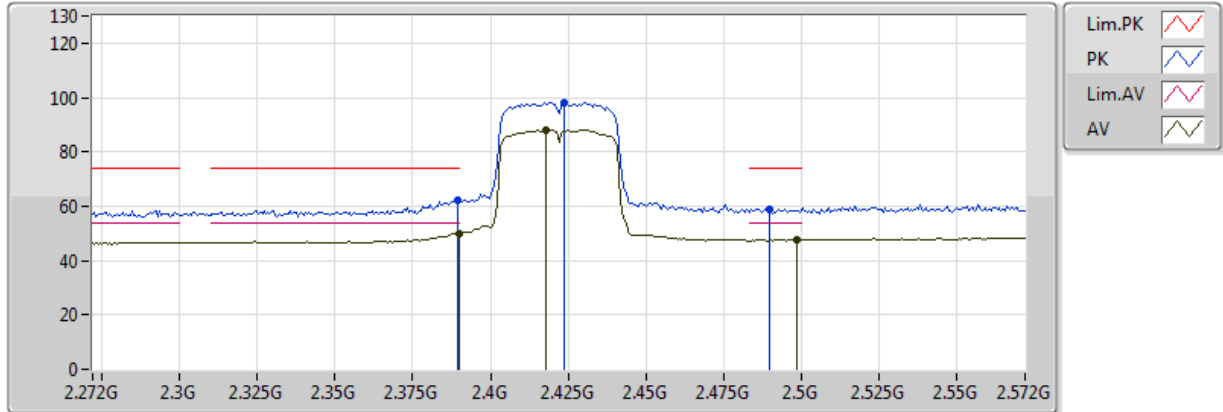


20170701  
 EUT X 1TX  
 Setting 19  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3896G	46.76	54.00	-7.24	31.94	3	H	37	2.73	-
AV	2.4648G	100.15	Inf	-Inf	32.16	3	H	37	2.73	-
AV	2.4836G	53.69	54.00	-0.31	32.22	3	H	37	2.73	-
PK	2.376G	59.27	74.00	-14.73	31.90	3	H	37	2.73	-
PK	2.4588G	111.58	Inf	-Inf	32.15	3	H	37	2.73	-
PK	2.4836G	66.67	74.00	-7.33	32.22	3	H	37	2.73	-

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2422MHz\_TX



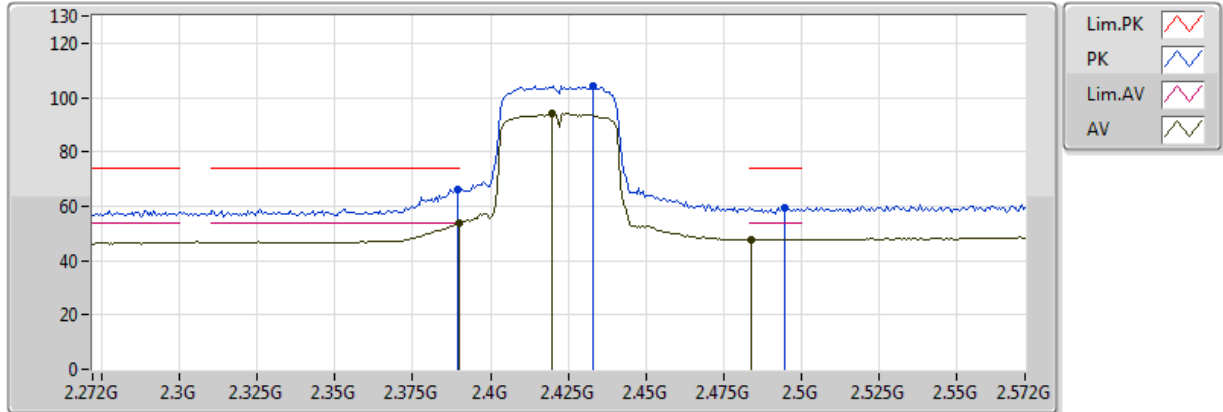
20170701  
 EUT X 1TX  
 Setting 14.5  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	50.12	54.00	-3.88	31.94	3	V	64	1.06	-
AV	2.4178G	88.04	Inf	-Inf	32.02	3	V	64	1.06	-
AV	2.4988G	47.66	54.00	-6.34	32.27	3	V	64	1.06	-
PK	2.3896G	62.16	74.00	-11.84	31.94	3	V	64	1.06	-
PK	2.4238G	98.28	Inf	-Inf	32.04	3	V	64	1.06	-
PK	2.4898G	59.07	74.00	-14.93	32.24	3	V	64	1.06	-



### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2422MHz\_TX

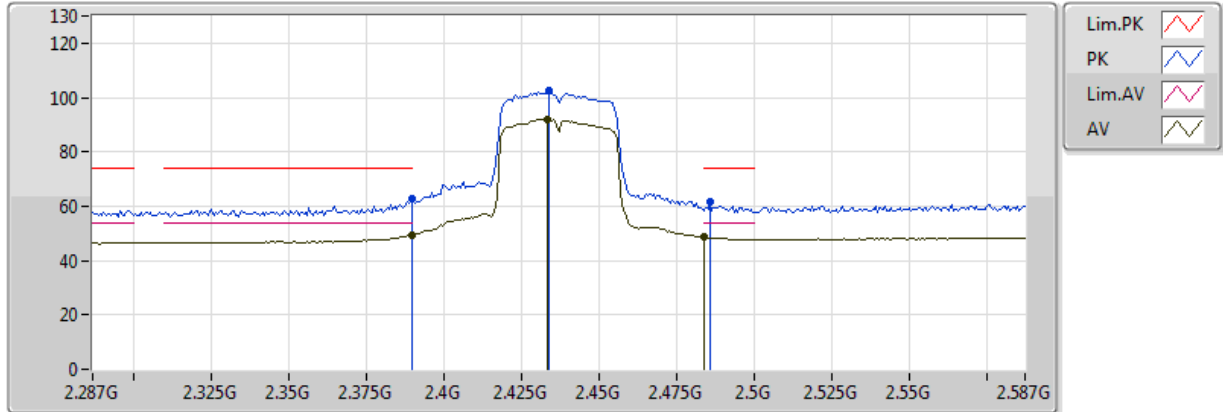


20170701  
 EUT X 1TX  
 Setting 14.5  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	53.80	54.00	-0.20	31.94	3	H	36	2.53	-
AV	2.4196G	93.90	Inf	-Inf	32.03	3	H	36	2.53	-
AV	2.4838G	47.81	54.00	-6.19	32.22	3	H	36	2.53	-
PK	2.3896G	66.40	74.00	-7.60	31.94	3	H	36	2.53	-
PK	2.4328G	104.32	Inf	-Inf	32.07	3	H	36	2.53	-
PK	2.4946G	59.49	74.00	-14.51	32.25	3	H	36	2.53	-

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2437MHz\_TX

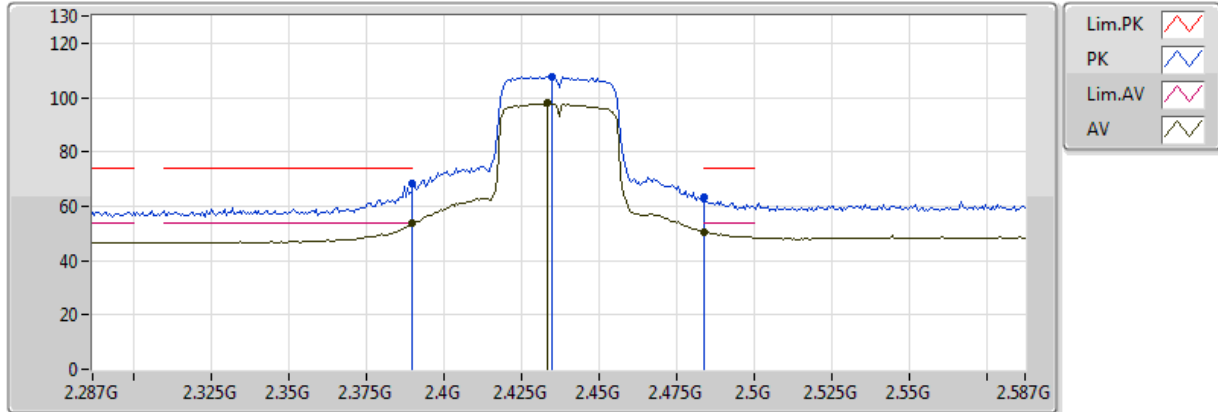


20170701  
 EUT X 1TX  
 Setting 18.5  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	49.53	54.00	-4.47	31.94	3	V	70	1.10	-
AV	2.4334G	91.88	Inf	-Inf	32.07	3	V	70	1.10	-
AV	2.483502G	48.62	54.00	-5.38	32.22	3	V	70	1.10	-
PK	2.3896G	62.54	74.00	-11.46	31.94	3	V	70	1.10	-
PK	2.434G	102.43	Inf	-Inf	32.07	3	V	70	1.10	-
PK	2.4856G	61.60	74.00	-12.40	32.23	3	V	70	1.10	-

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2437MHz\_TX



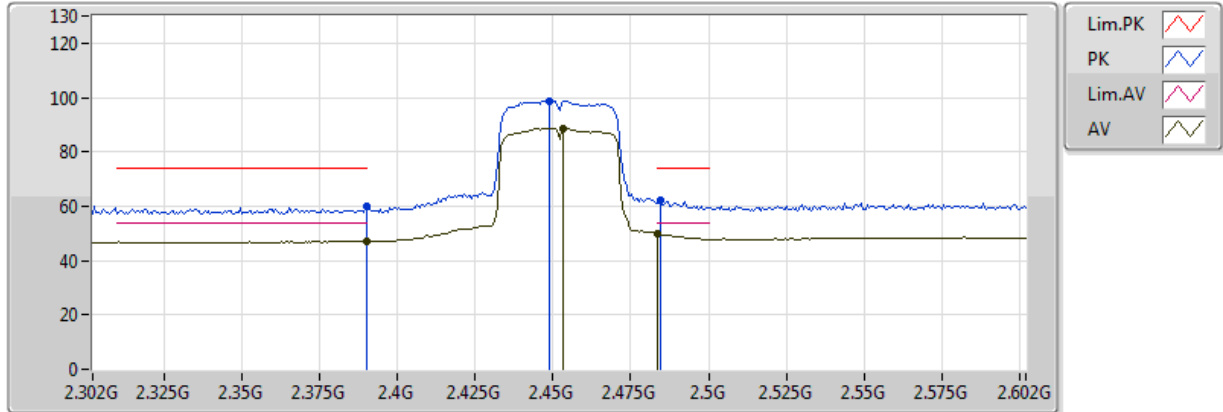
20170701  
 EUT X 1TX  
 Setting 18.5  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	53.63	54.00	-0.37	31.94	3	H	40	2.54	-
AV	2.4334G	97.93	Inf	-Inf	32.07	3	H	40	2.54	-
AV	2.4838G	50.58	54.00	-3.42	32.22	3	H	40	2.54	-
PK	2.389998G	68.46	74.00	-5.54	31.94	3	H	40	2.54	-
PK	2.4346G	107.74	Inf	-Inf	32.07	3	H	40	2.54	-
PK	2.4838G	63.28	74.00	-10.72	32.22	3	H	40	2.54	-



### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2452MHz\_TX

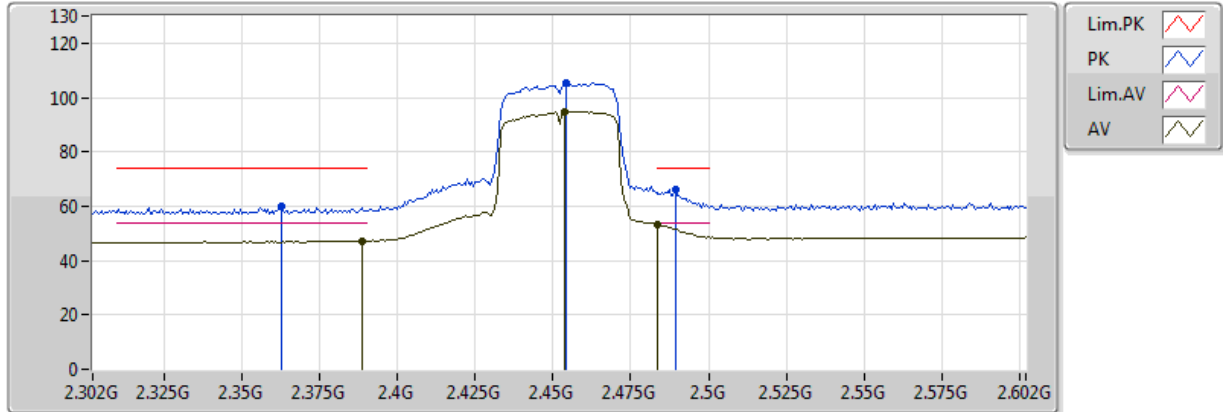


20170701  
 EUT X 1TX  
 Setting 15  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	47.11	54.00	-6.89	31.94	3	V	57	1.00	-
AV	2.4532G	88.75	Inf	-Inf	32.13	3	V	57	1.00	-
AV	2.483502G	50.01	54.00	-3.99	32.22	3	V	57	1.00	-
PK	2.389998G	59.93	74.00	-14.07	31.94	3	V	57	1.00	-
PK	2.449G	98.85	Inf	-Inf	32.12	3	V	57	1.00	-
PK	2.4844G	62.15	74.00	-11.85	32.22	3	V	57	1.00	-

### 802.11ac VHT40\_Nss1,(MCS0)\_1TX

### 2452MHz\_TX



20170701  
 EUT X 1TX  
 Setting 15  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3884G	47.26	54.00	-6.74	31.93	3	H	35	2.47	-
AV	2.4538G	94.86	Inf	-Inf	32.13	3	H	35	2.47	-
AV	2.483502G	53.51	54.00	-0.49	32.22	3	H	35	2.47	-
PK	2.3626G	60.00	74.00	-14.00	31.85	3	H	35	2.47	-
PK	2.4544G	105.34	Inf	-Inf	32.13	3	H	35	2.47	-
PK	2.4892G	66.02	74.00	-7.98	32.24	3	H	35	2.47	-



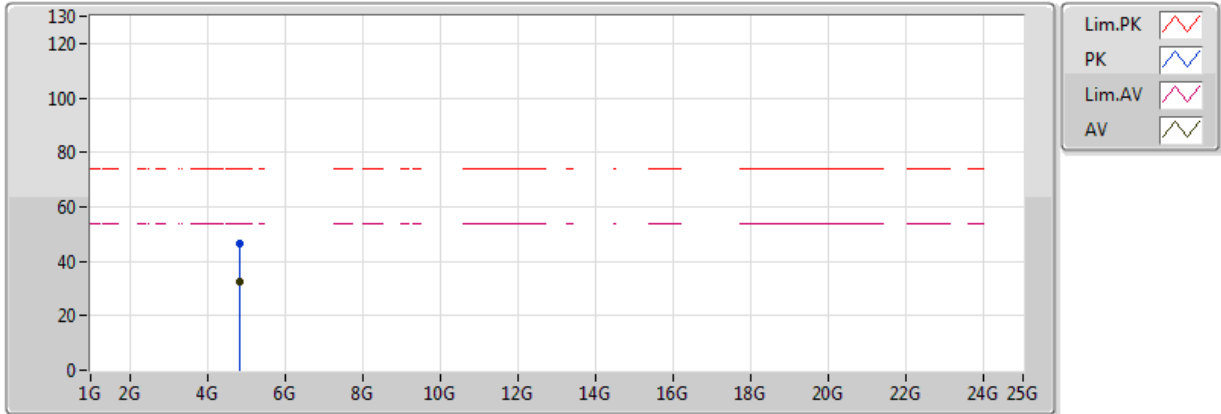
For Set 6 antennas / 2TX:  
<For Non-Beamforming Mode>  
Harmonic Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	4.90794G	33.61	54.00	-20.39	8.34	3	H	266	1.03	-



### 802.11b\_(1Mbps)\_2TX

### 2412MHz\_TX



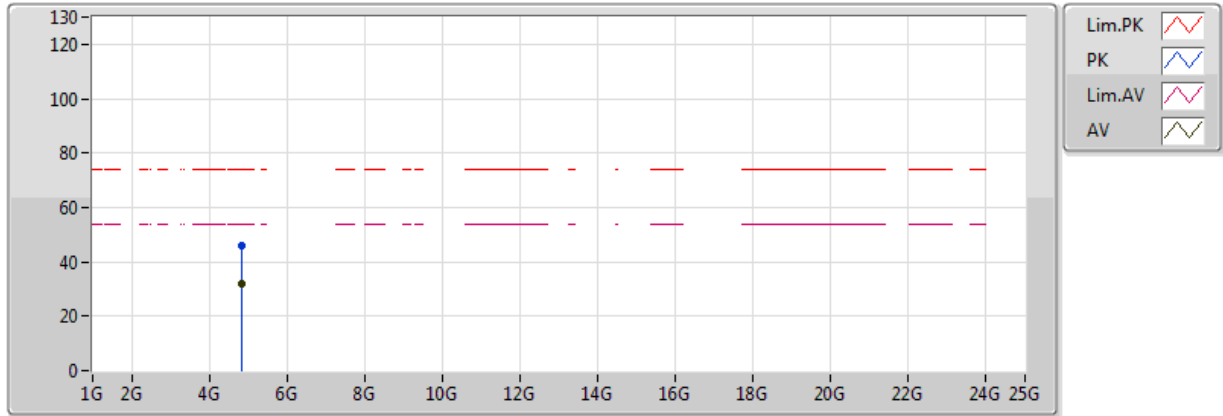
20170817  
 EUT X 2TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.8204G	32.30	54.00	-21.70	8.07	3	V	126	1.99	-
PK	4.8198G	46.28	74.00	-27.72	8.07	3	V	126	1.99	-



### 802.11b\_(1Mbps)\_2TX

### 2412MHz\_TX



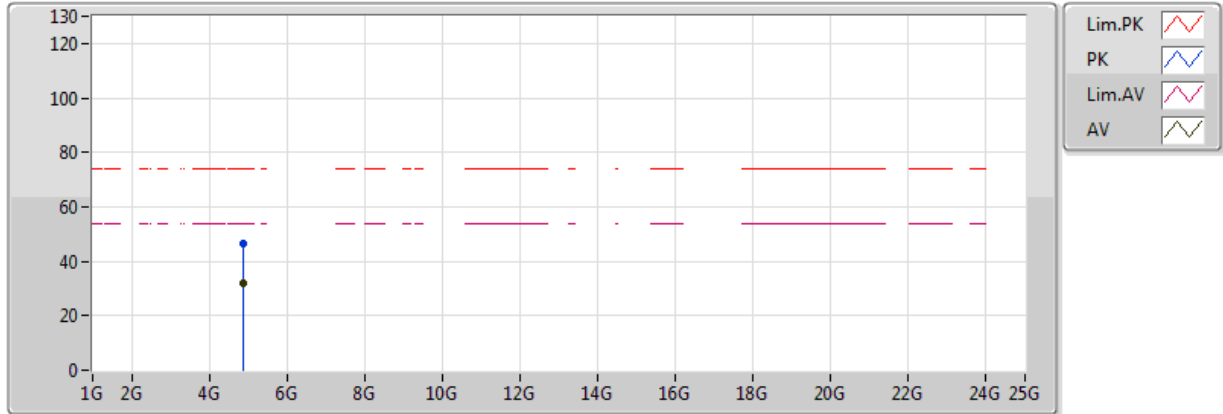
20170817  
 EUT X 2TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.82052G	32.16	54.00	-21.84	8.07	3	H	195	1.55	-
PK	4.81996G	46.22	74.00	-27.78	8.07	3	H	195	1.55	-



### 802.11b\_(1Mbps)\_2TX

### 2437MHz\_TX



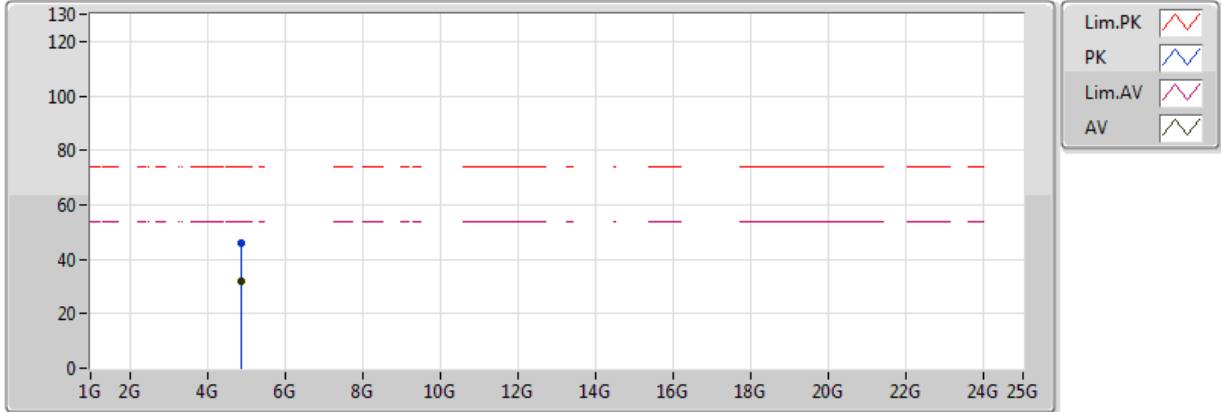
20170817  
 EUT X 2TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.87496G	32.03	54.00	-21.97	8.24	3	V	297	2.78	-
PK	4.8749G	46.33	74.00	-27.67	8.24	3	V	297	2.78	-



### 802.11b\_(1Mbps)\_2TX

### 2437MHz\_TX



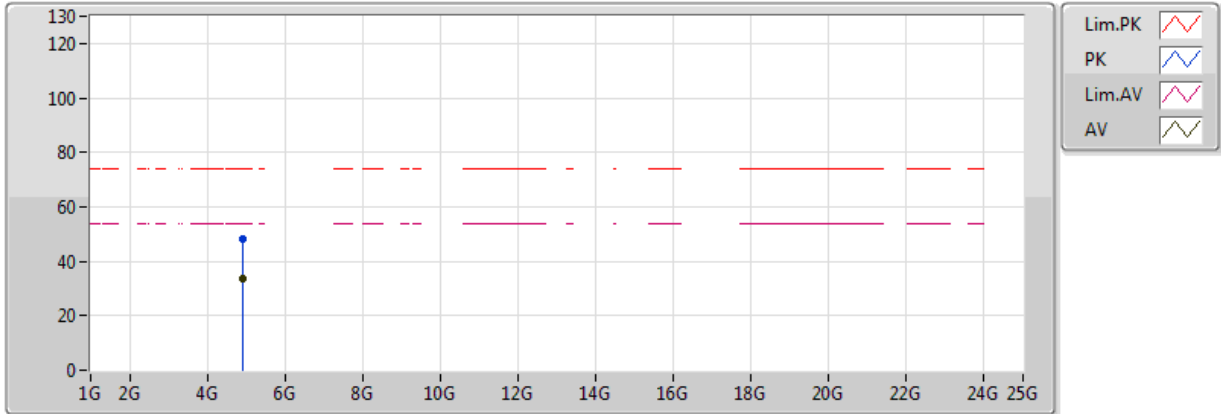
20170817  
 EUT X 2TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.8751G	32.06	54.00	-21.94	8.24	3	H	46	1.91	-
PK	4.87562G	46.07	74.00	-27.93	8.24	3	H	46	1.91	-



### 802.11b\_(1Mbps)\_2TX

### 2462MHz\_TX



20170817  
 EUT X 2TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

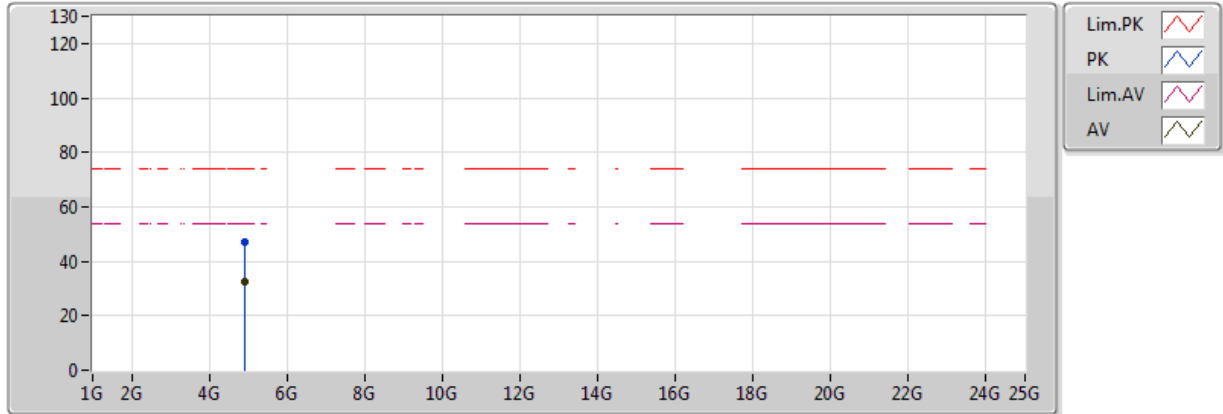
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.92606G	33.51	54.00	-20.49	8.40	3	V	316	2.78	-
PK	4.92216G	48.33	74.00	-25.67	8.39	3	V	316	2.78	-





### 802.11b\_(1Mbps)\_2TX

### 2462MHz\_TX



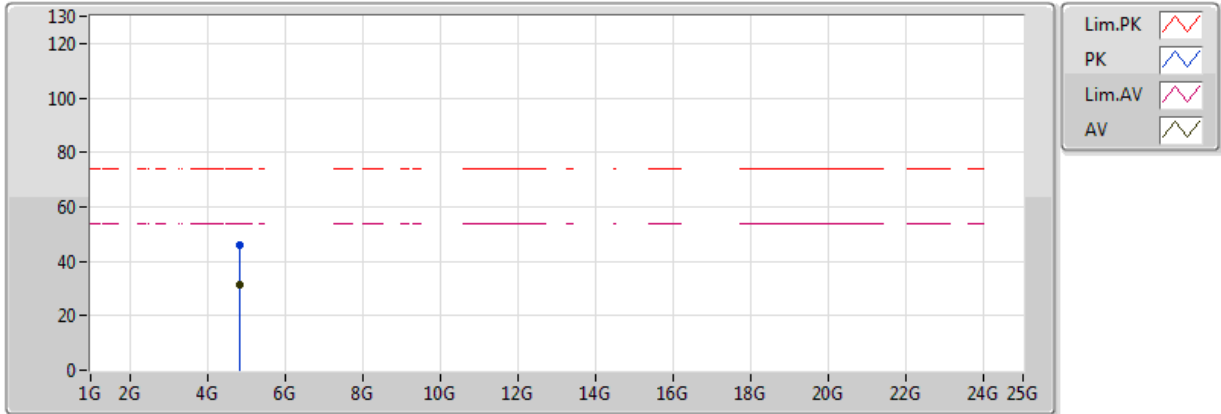
20170817  
 EUT X 2TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.92556G	32.74	54.00	-21.26	8.40	3	H	296	1.69	-
PK	4.92126G	47.28	74.00	-26.72	8.39	3	H	296	1.69	-



### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 2412MHz\_TX



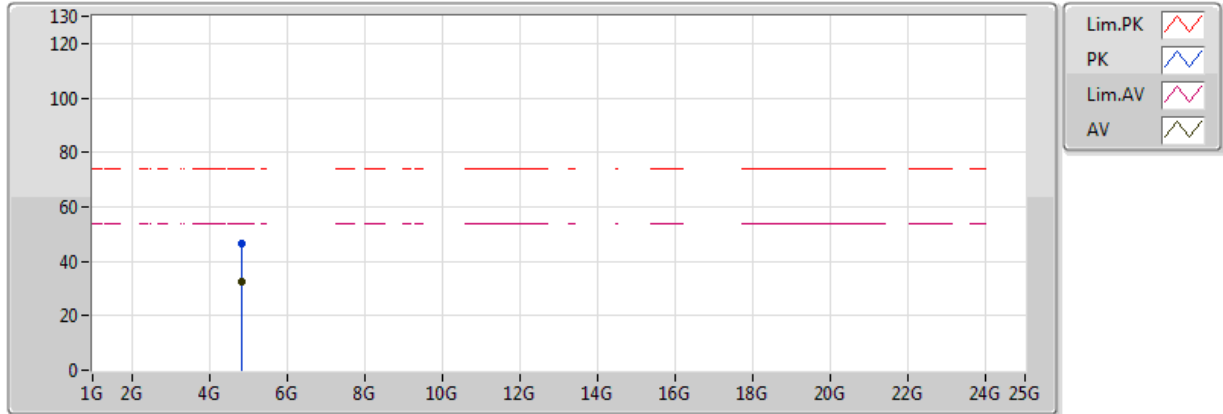
20170817  
 EUT X 2TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.82792G	31.63	54.00	-22.37	8.10	3	V	133	1.50	-
PK	4.82462G	46.20	74.00	-27.80	8.09	3	V	133	1.50	-



### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 2412MHz\_TX



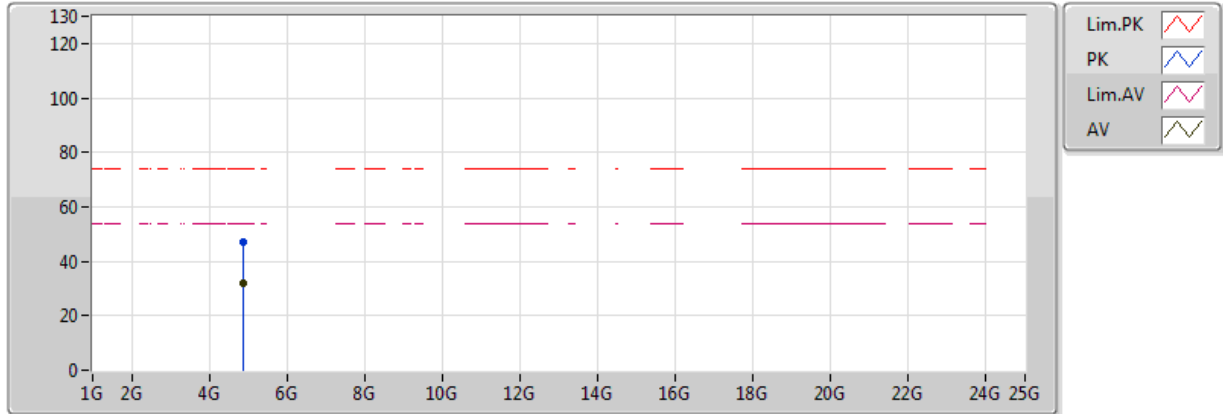
20170817  
 EUT X 2TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.82796G	32.42	54.00	-21.58	8.10	3	H	252	1.15	-
PK	4.82428G	46.58	74.00	-27.42	8.09	3	H	252	1.15	-



### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX



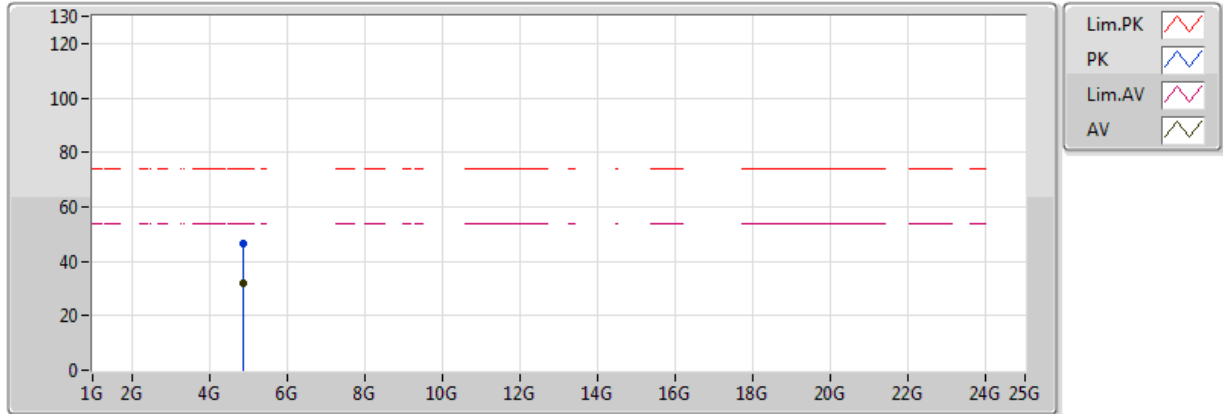
20170817  
 EUT X 2TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.87868G	31.86	54.00	-22.14	8.25	3	V	301	2.79	-
PK	4.87514G	46.88	74.00	-27.12	8.24	3	V	301	2.79	-



### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX



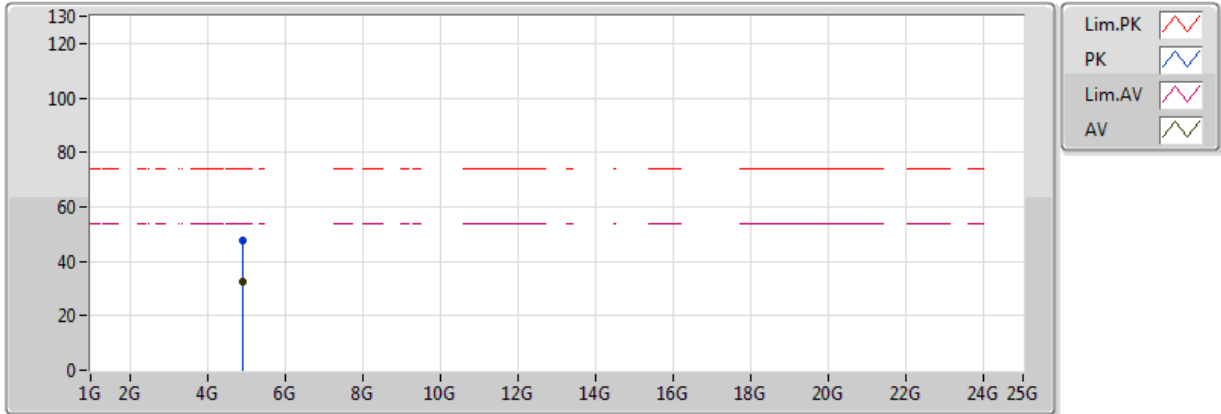
20170817  
 EUT X 2TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.87502G	31.76	54.00	-22.24	8.24	3	H	260	2.78	-
PK	4.87496G	46.75	74.00	-27.25	8.24	3	H	260	2.78	-



### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 2462MHz\_TX



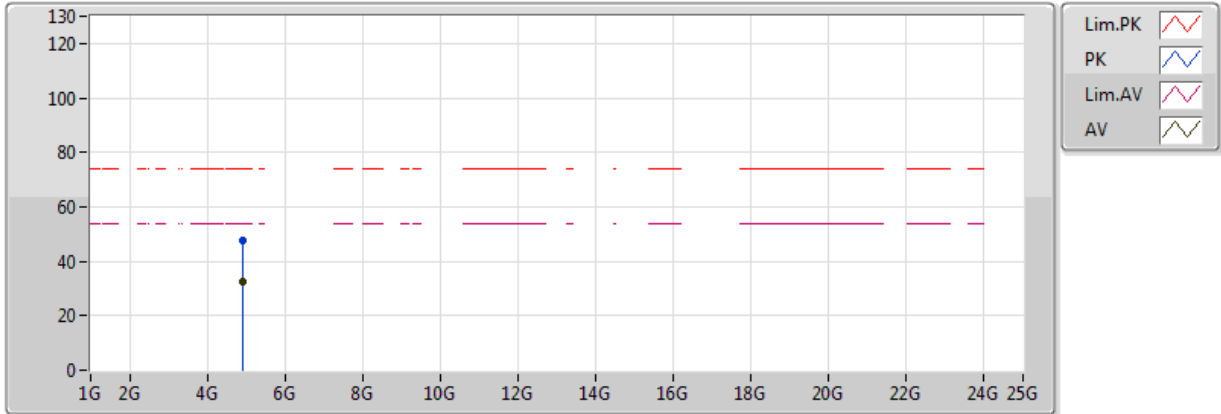
20170817  
 EUT X 2TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.9275G	32.34	54.00	-21.66	8.41	3	V	260	2.78	-
PK	4.926G	47.50	74.00	-26.50	8.40	3	V	260	2.78	-



### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 2462MHz\_TX



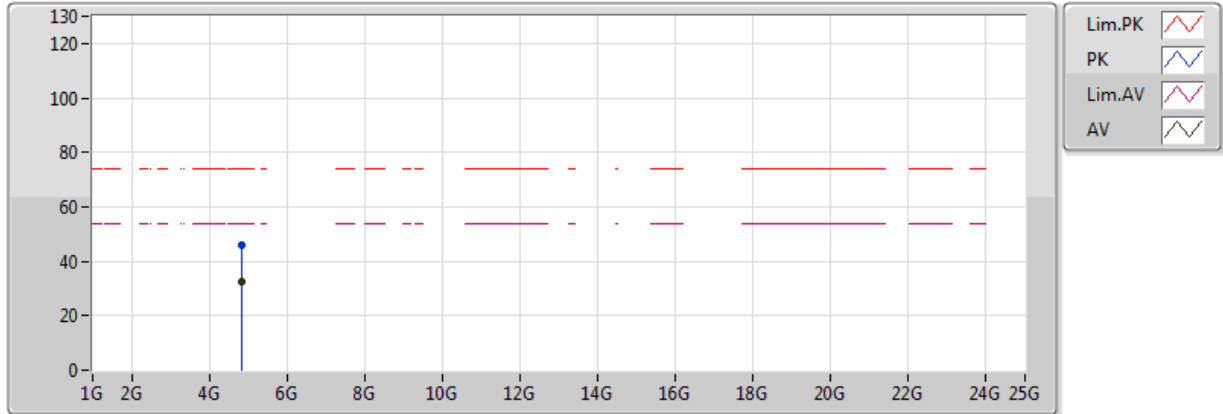
20170817  
 EUT X 2TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.92884G	32.48	54.00	-21.52	8.41	3	H	283	1.50	-
PK	4.92718G	47.82	74.00	-26.18	8.40	3	H	283	1.50	-



### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2422MHz\_TX



20170817  
 EUT X 2TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

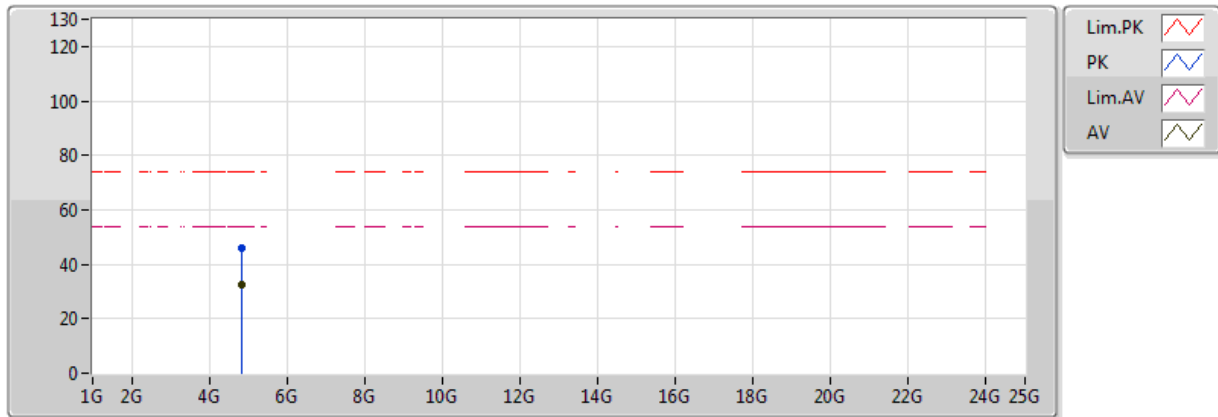
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.8464G	32.39	54.00	-21.61	8.15	3	V	257	1.50	-
PK	4.8421G	45.88	74.00	-28.12	8.14	3	V	257	1.50	-





### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2422MHz\_TX



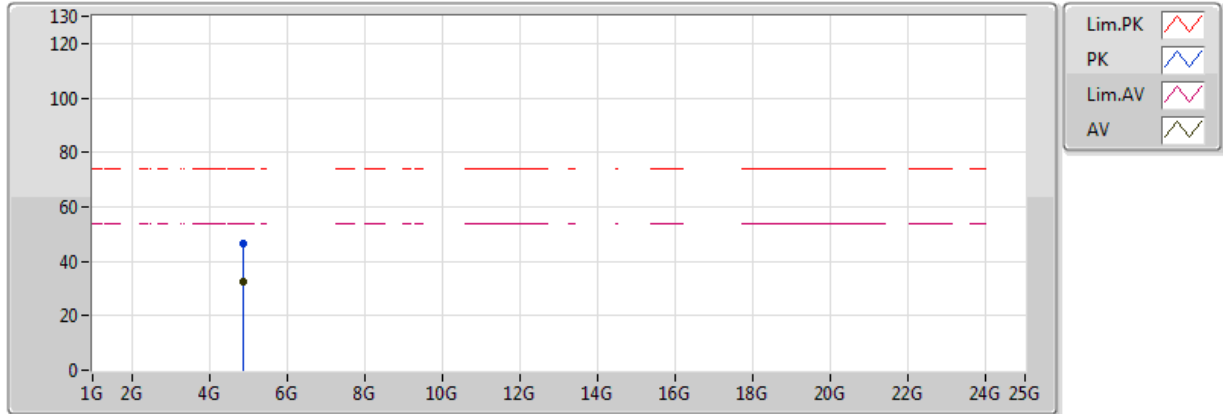
20170817  
 EUT X 2TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.83908G	32.47	54.00	-21.53	8.13	3	H	292	2.70	-
PK	4.84474G	45.95	74.00	-28.05	8.15	3	H	292	2.70	-



### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX



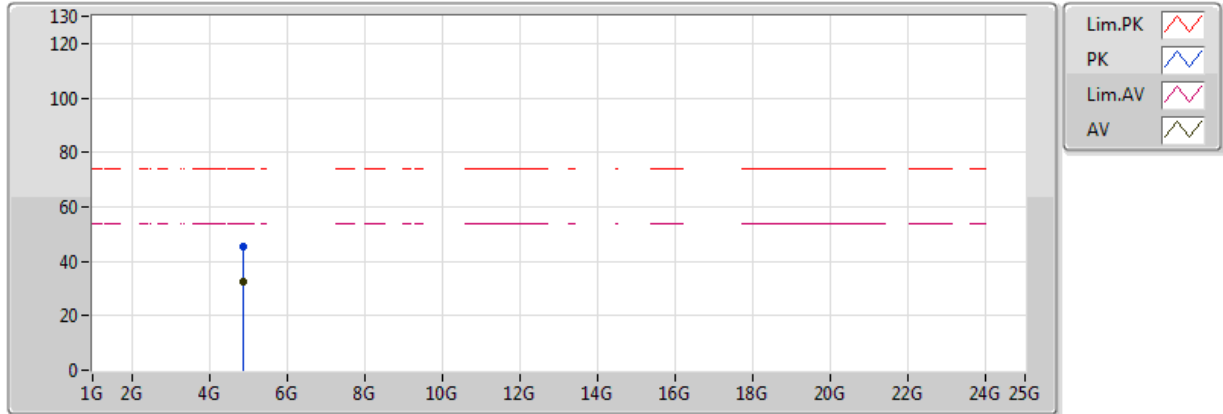
20170817  
 EUT X 2TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.87874G	32.47	54.00	-21.53	8.25	3	V	358	2.51	-
PK	4.87028G	46.60	74.00	-27.40	8.23	3	V	358	2.51	-



### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX



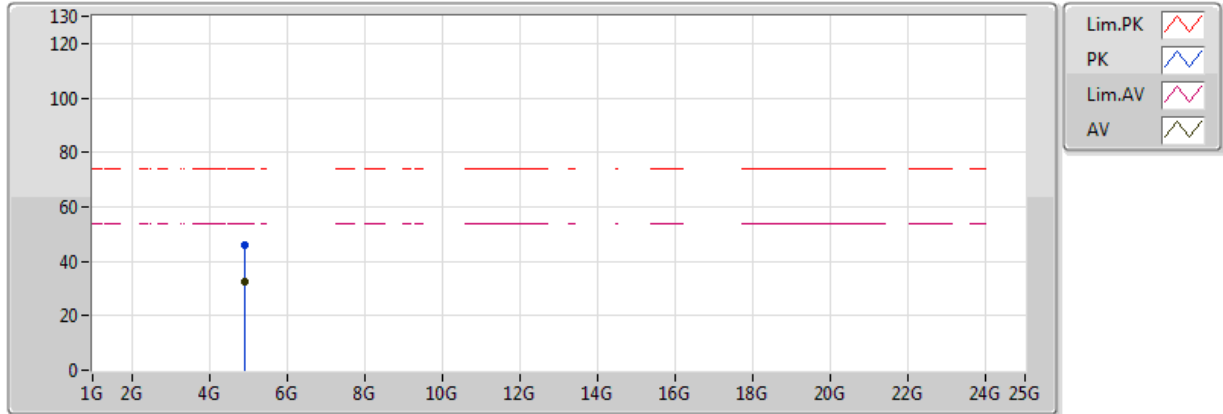
20170817  
 EUT X 2TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.87734G	32.24	54.00	-21.76	8.25	3	H	191	1.50	-
PK	4.87664G	45.32	74.00	-28.68	8.25	3	H	191	1.50	-



### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2452MHz\_TX



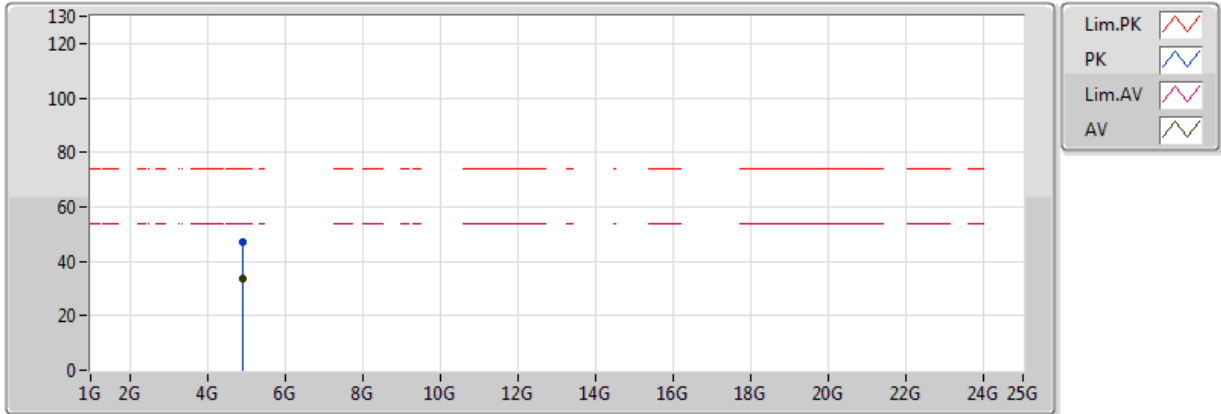
20170817  
 EUT X 2TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.90784G	32.61	54.00	-21.39	8.34	3	V	48	1.56	-
PK	4.89946G	45.90	74.00	-28.10	8.32	3	V	48	1.56	-



### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2452MHz\_TX



20170817  
 EUT X 2TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.90794G	33.61	54.00	-20.39	8.34	3	H	266	1.03	-
PK	4.90776G	46.98	74.00	-27.02	8.34	3	H	266	1.03	-



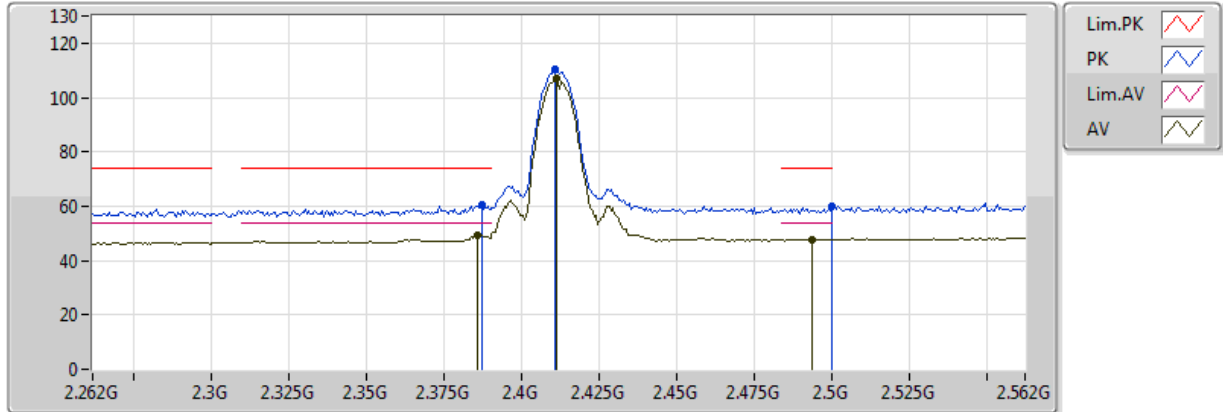
**Band Edge Emission Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	2.389998G	53.97	54.00	-0.03	31.94	3	H	25	2.49	-



### 802.11b\_(1Mbps)\_2TX

### 2412MHz\_TX

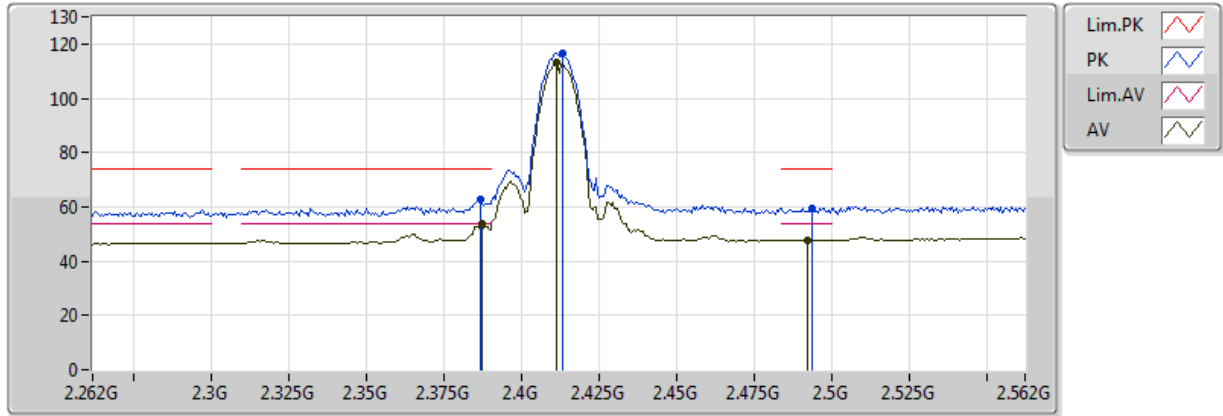


20170701  
 EUT X 2TX  
 Setting 22  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3856G	49.57	54.00	-4.43	31.93	3	V	119	1.09	-
AV	2.4114G	106.86	Inf	-Inf	32.00	3	V	119	1.09	-
AV	2.4936G	47.69	54.00	-6.31	32.25	3	V	119	1.09	-
PK	2.3874G	60.27	74.00	-13.73	31.93	3	V	119	1.09	-
PK	2.4108G	110.33	Inf	-Inf	32.00	3	V	119	1.09	-
PK	2.49998G	59.69	74.00	-14.31	32.27	3	V	119	1.09	-

### 802.11b\_(1Mbps)\_2TX

### 2412MHz\_TX



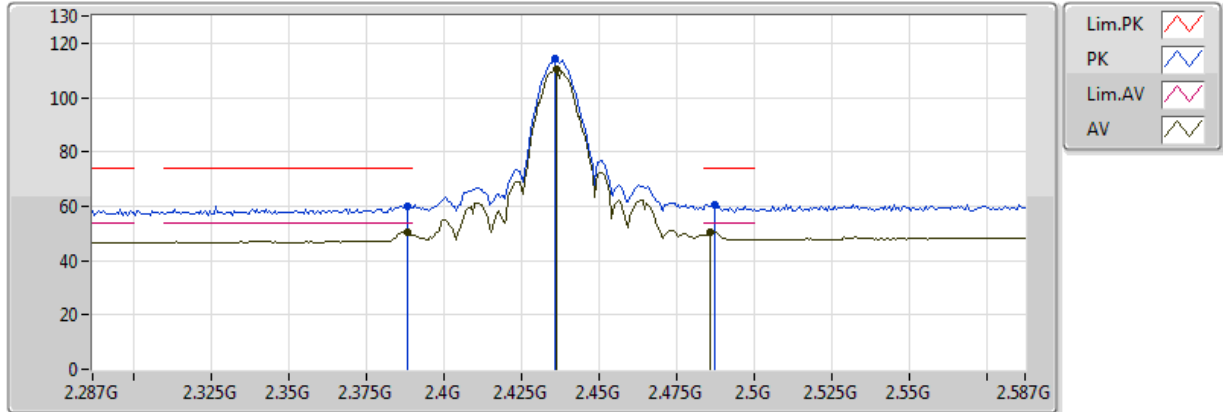
20170701  
 EUT X 2TX  
 Setting 22  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3874G	53.60	54.00	-0.40	31.93	3	H	133	2.88	-
AV	2.4114G	113.01	Inf	-Inf	32.00	3	H	133	2.88	-
AV	2.4918G	47.81	54.00	-6.19	32.25	3	H	133	2.88	-
PK	2.3868G	62.67	74.00	-11.33	31.93	3	H	133	2.88	-
PK	2.4132G	116.55	Inf	-Inf	32.01	3	H	133	2.88	-
PK	2.4936G	59.65	74.00	-14.35	32.25	3	H	133	2.88	-



### 802.11b\_(1Mbps)\_2TX

### 2437MHz\_TX

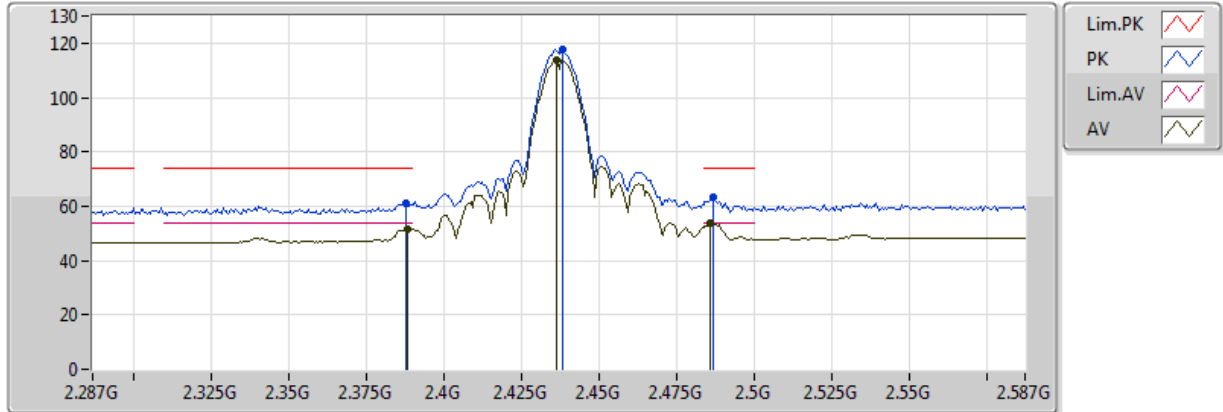


20170701  
 EUT X 2TX  
 Setting 25  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3884G	50.60	54.00	-3.40	31.93	3	V	137	1.05	-
AV	2.4364G	110.59	Inf	-Inf	32.08	3	V	137	1.05	-
AV	2.4856G	50.23	54.00	-3.77	32.23	3	V	137	1.05	-
PK	2.3884G	60.18	74.00	-13.82	31.93	3	V	137	1.05	-
PK	2.4358G	114.11	Inf	-Inf	32.08	3	V	137	1.05	-
PK	2.4874G	60.38	74.00	-13.62	32.23	3	V	137	1.05	-

## 802.11b\_(1Mbps)\_2TX

### 2437MHz\_TX



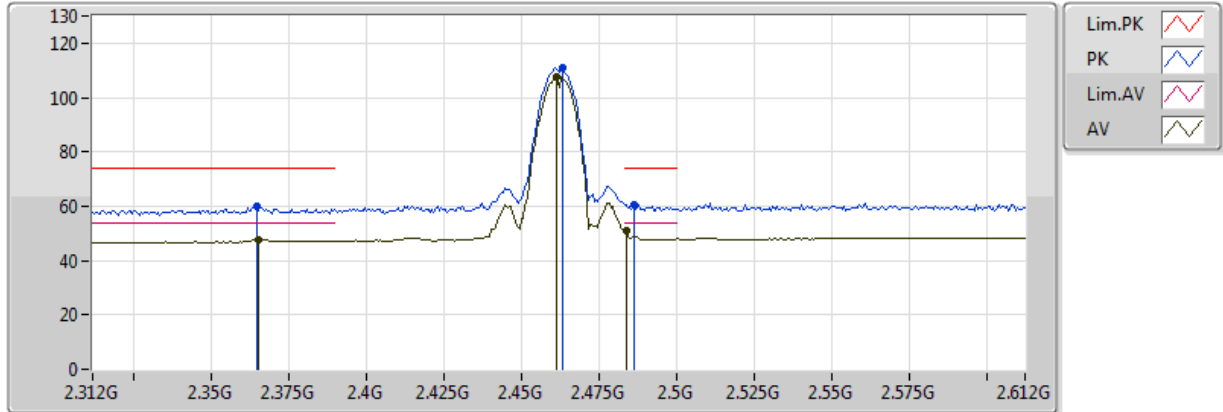
20170701  
 EUT X 2TX  
 Setting 25  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3884G	51.61	54.00	-2.39	31.93	3	H	169	1.03	-
AV	2.4364G	113.94	Inf	-Inf	32.08	3	H	169	1.03	-
AV	2.4856G	53.80	54.00	-0.20	32.23	3	H	169	1.03	-
PK	2.3878G	61.21	74.00	-12.79	31.93	3	H	169	1.03	-
PK	2.4382G	117.55	Inf	-Inf	32.08	3	H	169	1.03	-
PK	2.4868G	63.22	74.00	-10.78	32.23	3	H	169	1.03	-



### 802.11b\_(1Mbps)\_2TX

### 2462MHz\_TX

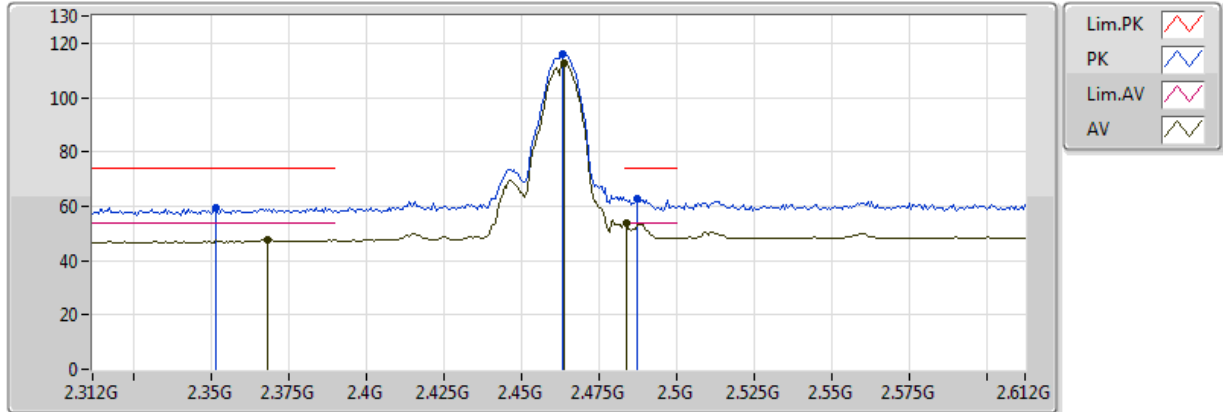


20170701  
 EUT X 2TX  
 Setting 22.5  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3654G	47.81	54.00	-6.19	31.86	3	V	137	1.15	-
AV	2.4614G	107.37	Inf	-Inf	32.15	3	V	137	1.15	-
AV	2.4836G	50.91	54.00	-3.09	32.22	3	V	137	1.15	-
PK	2.3648G	60.16	74.00	-13.84	31.86	3	V	137	1.15	-
PK	2.4632G	110.80	Inf	-Inf	32.16	3	V	137	1.15	-
PK	2.486G	60.52	74.00	-13.48	32.23	3	V	137	1.15	-

### 802.11b\_(1Mbps)\_2TX

### 2462MHz\_TX

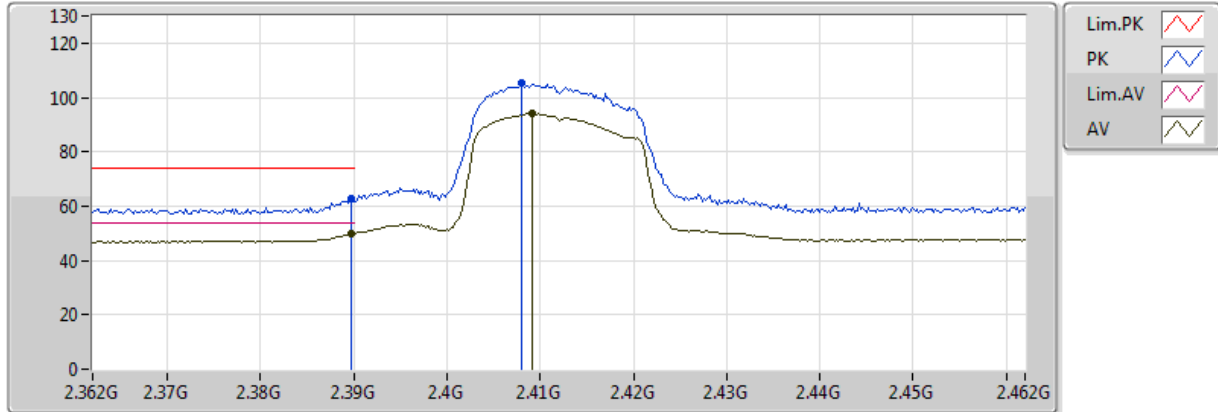


20170701  
 EUT X 2TX  
 Setting 22.5  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3684G	47.53	54.00	-6.47	31.87	3	H	31	1.12	-
AV	2.4638G	112.55	Inf	-Inf	32.16	3	H	31	1.12	-
AV	2.4836G	53.59	54.00	-0.41	32.22	3	H	31	1.12	-
PK	2.3516G	59.51	74.00	-14.49	31.82	3	H	31	1.12	-
PK	2.4632G	116.27	Inf	-Inf	32.16	3	H	31	1.12	-
PK	2.4872G	62.86	74.00	-11.14	32.23	3	H	31	1.12	-

### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 2412MHz\_TX

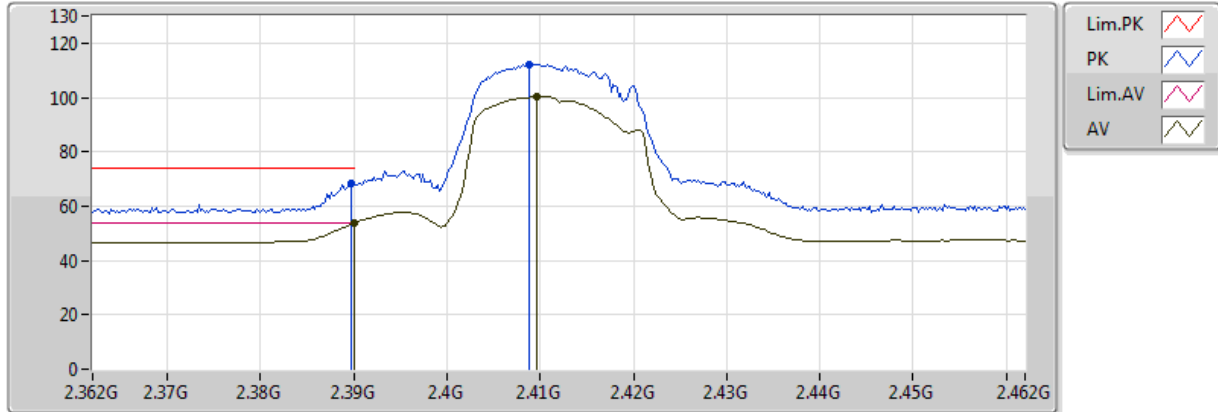


20170701  
 EUT X 2TX  
 Setting 15.5  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3898G	49.80	54.00	-4.20	31.94	3	V	116	1.13	-
AV	2.4092G	93.96	Inf	-Inf	32.00	3	V	116	1.13	-
PK	2.3898G	62.91	74.00	-11.09	31.94	3	V	116	1.13	-
PK	2.408G	105.18	Inf	-Inf	31.99	3	V	116	1.13	-

### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 2412MHz\_TX



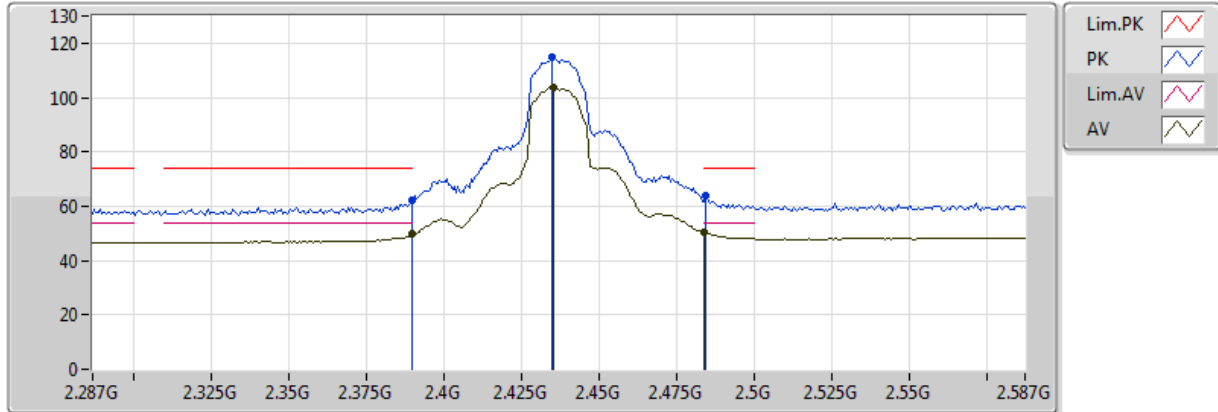
20170701  
 EUT X 2TX  
 Setting 15.5  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.70	54.00	-0.30	31.94	3	H	37	2.83	-
AV	2.4096G	100.26	Inf	-Inf	32.00	3	H	37	2.83	-
PK	2.3898G	68.19	74.00	-5.81	31.94	3	H	37	2.83	-
PK	2.4088G	112.24	Inf	-Inf	32.00	3	H	37	2.83	-



### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX

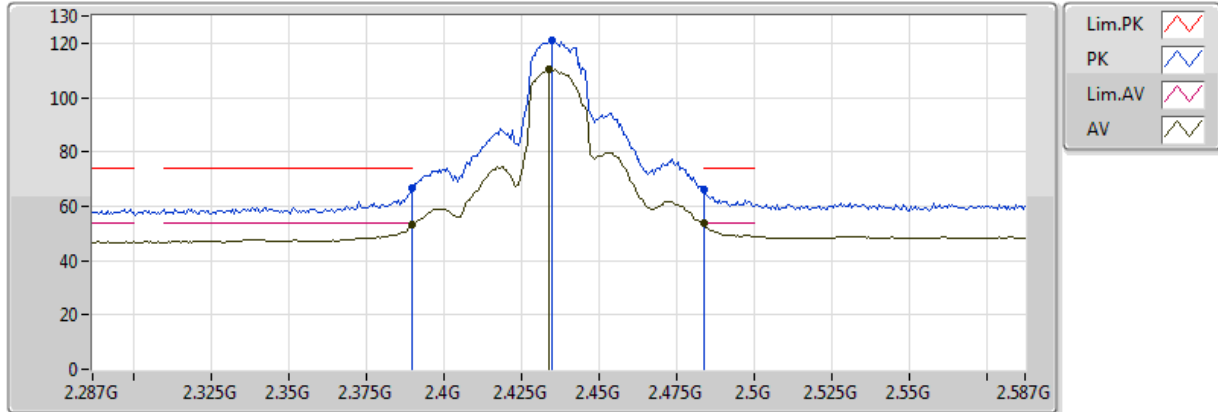


20170701  
 EUT X 2TX  
 Setting 24.5  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	49.79	54.00	-4.21	31.94	3	V	119	1.06	-
AV	2.4352G	103.84	Inf	-Inf	32.08	3	V	119	1.06	-
AV	2.483502G	50.46	54.00	-3.54	32.22	3	V	119	1.06	-
PK	2.389998G	62.10	74.00	-11.90	31.94	3	V	119	1.06	-
PK	2.4346G	115.02	Inf	-Inf	32.07	3	V	119	1.06	-
PK	2.4844G	64.04	74.00	-9.96	32.22	3	V	119	1.06	-

### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX



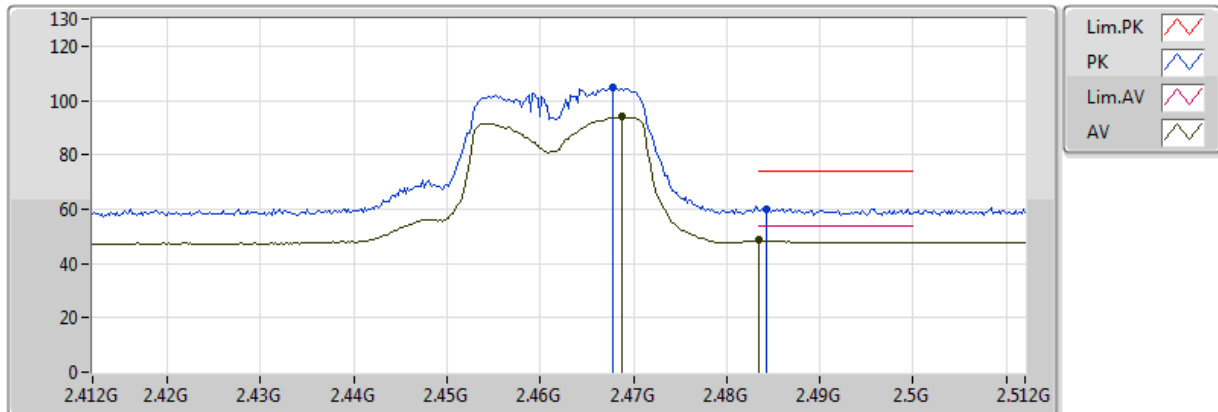
20170701  
 EUT X 2TX  
 Setting 24.5  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	53.03	54.00	-0.97	31.94	3	H	42	2.48	-
AV	2.434G	110.29	Inf	-Inf	32.07	3	H	42	2.48	-
AV	2.483502G	53.55	54.00	-0.45	32.22	3	H	42	2.48	-
PK	2.389998G	66.63	74.00	-7.37	31.94	3	H	42	2.48	-
PK	2.4346G	121.05	Inf	-Inf	32.07	3	H	42	2.48	-
PK	2.483502G	66.09	74.00	-7.91	32.22	3	H	42	2.48	-



### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 2462MHz\_TX



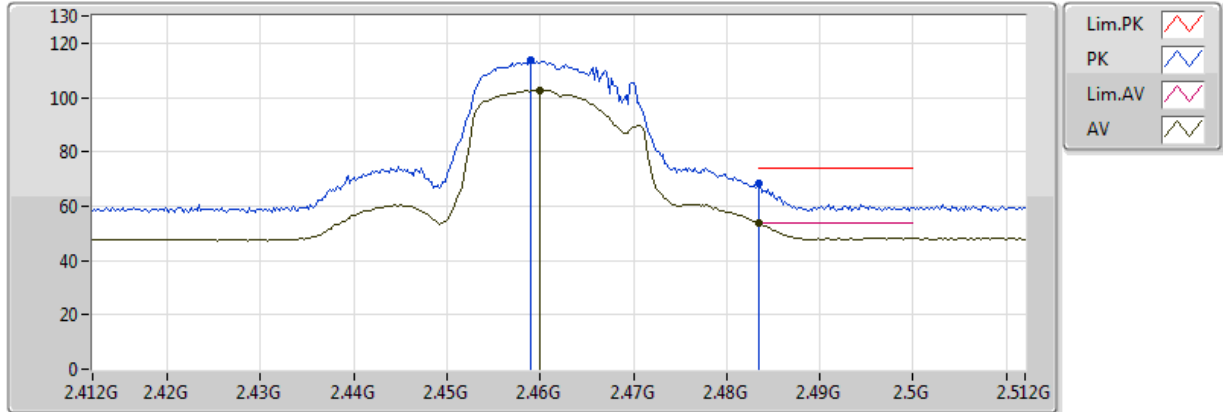
20170701  
 EUT X 2TX  
 Setting 16  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4688G	93.88	Inf	-Inf	32.18	3	V	139	1.16	-
AV	2.483502G	48.58	54.00	-5.42	32.22	3	V	139	1.16	-
PK	2.4678G	104.57	Inf	-Inf	32.17	3	V	139	1.16	-
PK	2.4842G	60.18	74.00	-13.82	32.22	3	V	139	1.16	-



### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

### 2462MHz\_TX

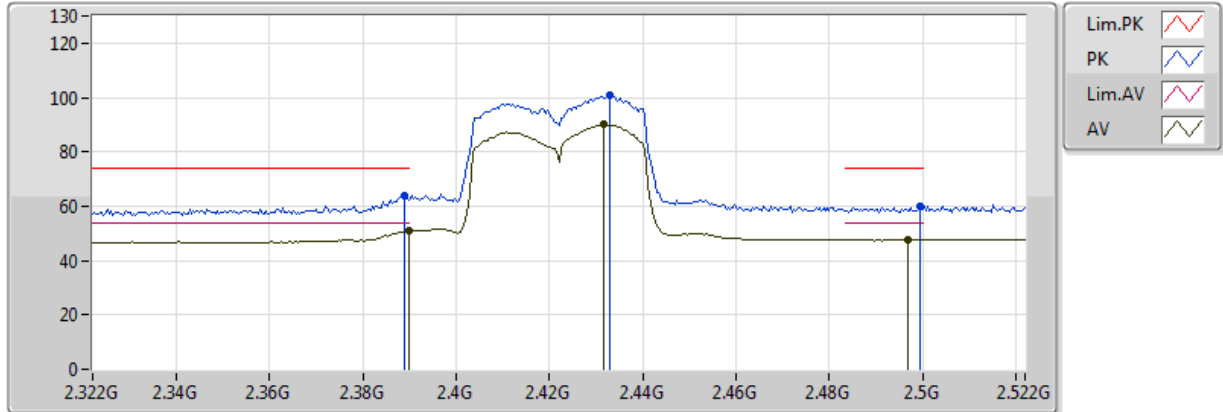


20170701  
 EUT X 2TX  
 Setting 16  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.46G	102.66	Inf	-Inf	32.15	3	H	37	2.73	-
AV	2.483502G	53.54	54.00	-0.46	32.22	3	H	37	2.73	-
PK	2.459G	113.61	Inf	-Inf	32.15	3	H	37	2.73	-
PK	2.483502G	68.16	74.00	-5.84	32.22	3	H	37	2.73	-

### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2422MHz\_TX



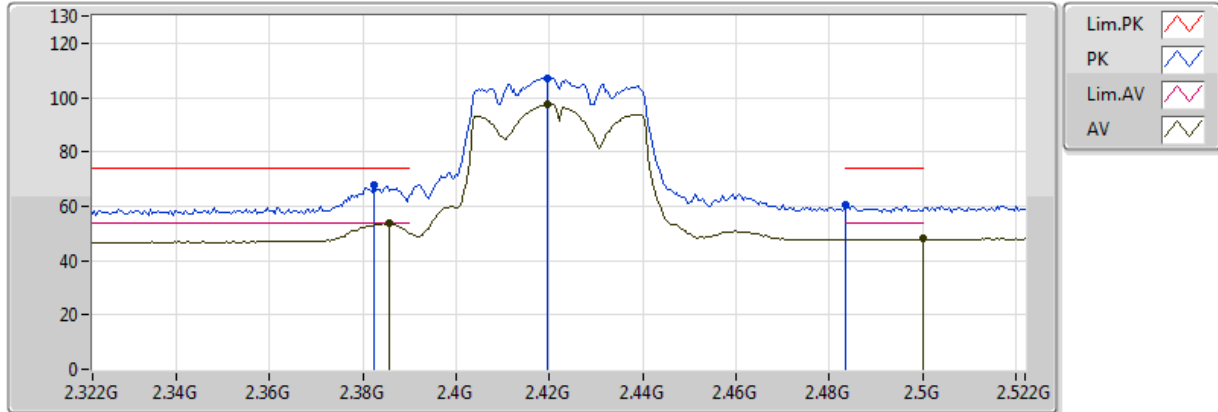
20170701  
 EUT X 2TX  
 Setting 13  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	51.01	54.00	-2.99	31.94	3	V	134	1.05	-
AV	2.4316G	90.17	Inf	-Inf	32.06	3	V	134	1.05	-
AV	2.4968G	47.65	54.00	-6.35	32.26	3	V	134	1.05	-
PK	2.3888G	63.72	74.00	-10.28	31.94	3	V	134	1.05	-
PK	2.4328G	100.59	Inf	-Inf	32.07	3	V	134	1.05	-
PK	2.4996G	59.70	74.00	-14.30	32.27	3	V	134	1.05	-



### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2422MHz\_TX



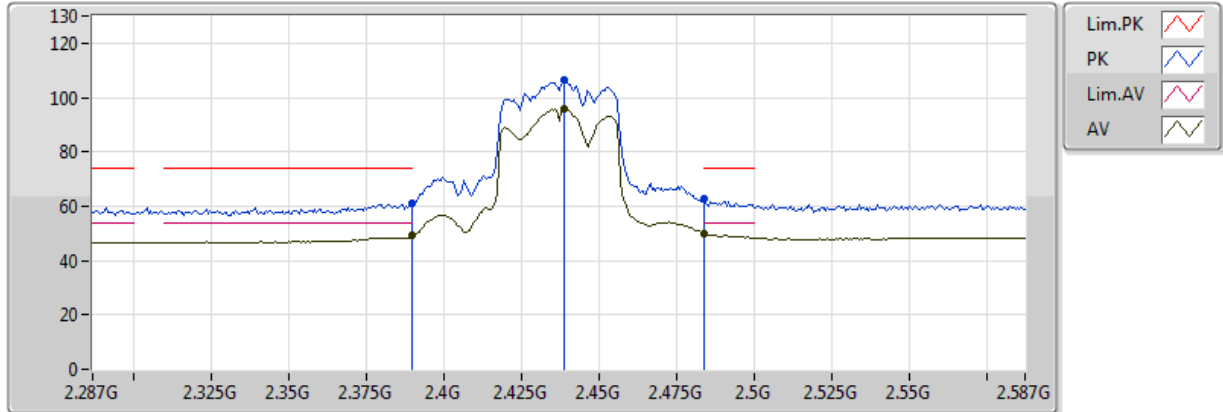
20170701  
 EUT X 2TX  
 Setting 13  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3856G	53.93	54.00	-0.07	31.93	3	H	42	2.81	-
AV	2.4196G	97.31	Inf	-Inf	32.03	3	H	42	2.81	-
AV	2.5G	48.03	54.00	-5.97	32.27	3	H	42	2.81	-
PK	2.3824G	67.72	74.00	-6.28	31.92	3	H	42	2.81	-
PK	2.4196G	107.14	Inf	-Inf	32.03	3	H	42	2.81	-
PK	2.4836G	60.59	74.00	-13.41	32.22	3	H	42	2.81	-



### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX



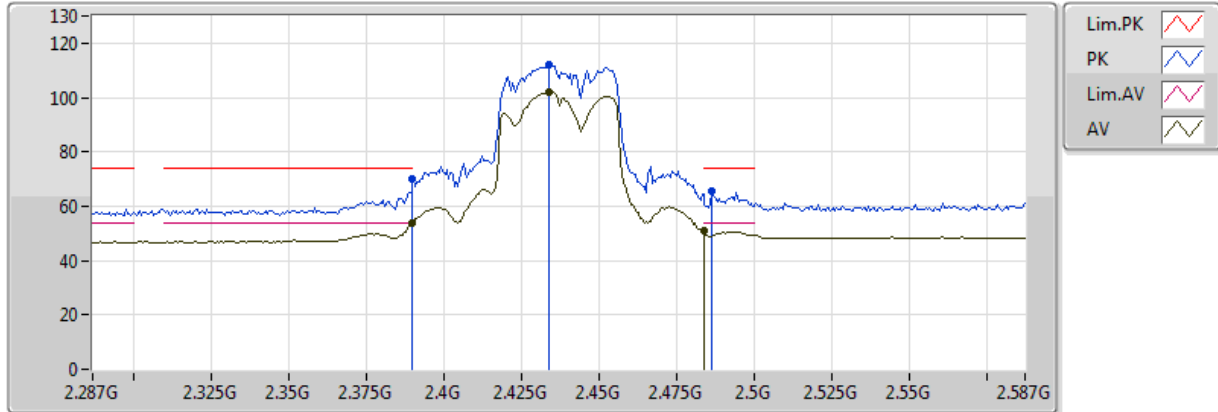
20170701  
 EUT X 2TX  
 Setting 18  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	49.17	54.00	-4.83	31.94	3	V	112	1.06	-
AV	2.4388G	95.77	Inf	-Inf	32.09	3	V	112	1.06	-
AV	2.483502G	50.08	54.00	-3.92	32.22	3	V	112	1.06	-
PK	2.389998G	61.26	74.00	-12.74	31.94	3	V	112	1.06	-
PK	2.4388G	106.24	Inf	-Inf	32.09	3	V	112	1.06	-
PK	2.4838G	62.66	74.00	-11.34	32.22	3	V	112	1.06	-



### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX

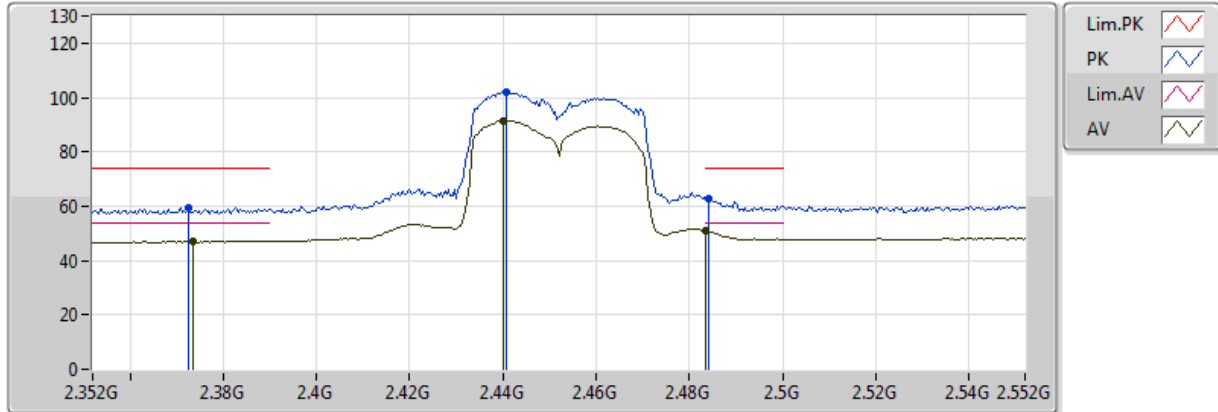


20170701  
 EUT X 2TX  
 Setting 18  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	53.97	54.00	-0.03	31.94	3	H	25	2.49	-
AV	2.434G	102.24	Inf	-Inf	32.07	3	H	25	2.49	-
AV	2.483502G	50.72	54.00	-3.28	32.22	3	H	25	2.49	-
PK	2.389998G	70.30	74.00	-3.70	31.94	3	H	25	2.49	-
PK	2.434G	112.16	Inf	-Inf	32.07	3	H	25	2.49	-
PK	2.4862G	65.37	74.00	-8.63	32.23	3	H	25	2.49	-

### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2452MHz\_TX

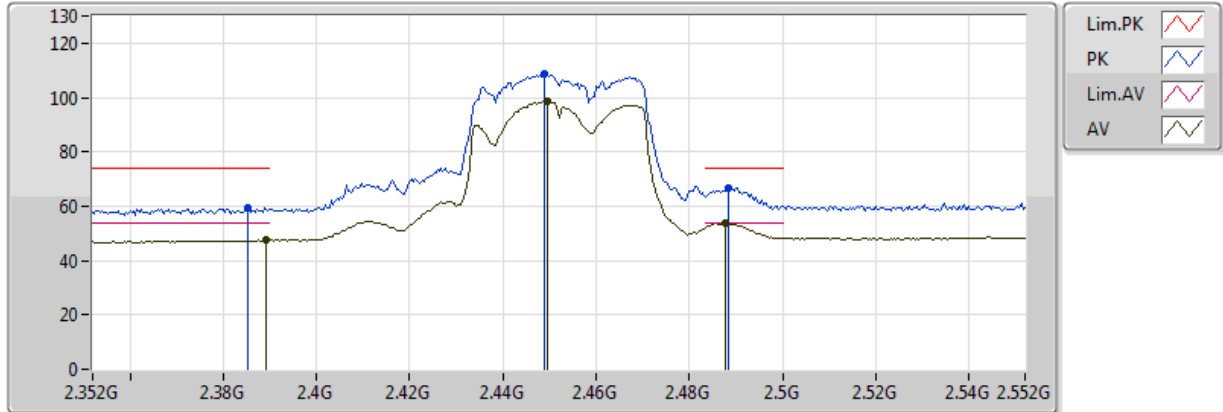


20170701  
 EUT X 2TX  
 Setting 14.5  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3736G	47.21	54.00	-6.79	31.89	3	V	129	1.08	-
AV	2.44G	91.44	Inf	-Inf	32.09	3	V	129	1.08	-
AV	2.4836G	50.96	54.00	-3.04	32.22	3	V	129	1.08	-
PK	2.3724G	59.61	74.00	-14.39	31.88	3	V	129	1.08	-
PK	2.4408G	102.11	Inf	-Inf	32.09	3	V	129	1.08	-
PK	2.484G	62.57	74.00	-11.43	32.22	3	V	129	1.08	-

### 802.11ac VHT40\_Nss1,(MCS0)\_2TX

### 2452MHz\_TX



20170701  
 EUT X 2TX  
 Setting 14.5  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3892G	47.46	54.00	-6.54	31.94	3	H	22	2.50	-
AV	2.4496G	98.46	Inf	-Inf	32.12	3	H	22	2.50	-
AV	2.4876G	53.71	54.00	-0.29	32.23	3	H	22	2.50	-
PK	2.3852G	59.23	74.00	-14.77	31.92	3	H	22	2.50	-
PK	2.4488G	108.62	Inf	-Inf	32.12	3	H	22	2.50	-
PK	2.4884G	66.90	74.00	-7.10	32.24	3	H	22	2.50	-





<For Beamforming Mode>

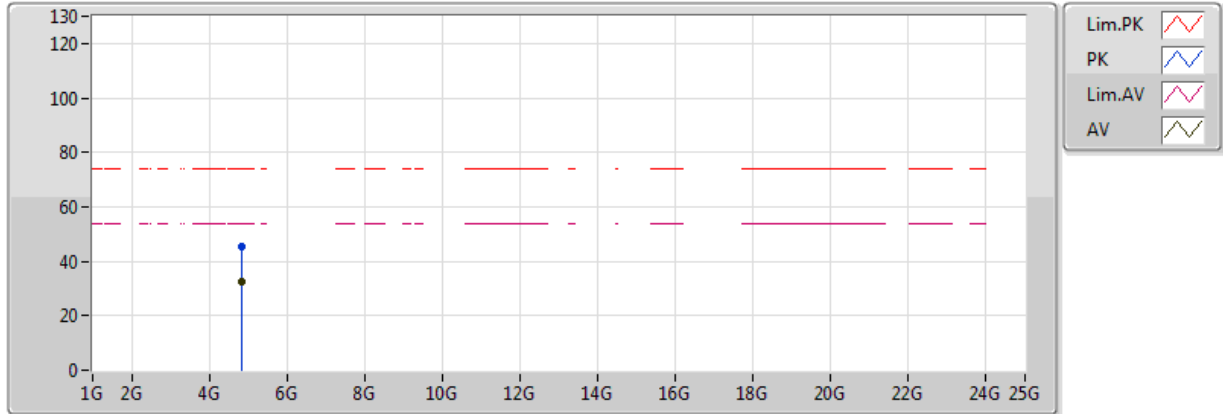
Harmonic Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	7.512G	37.87	54.00	-16.13	12.65	3	V	352	1.41	-



### 802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

### 2412MHz\_TX

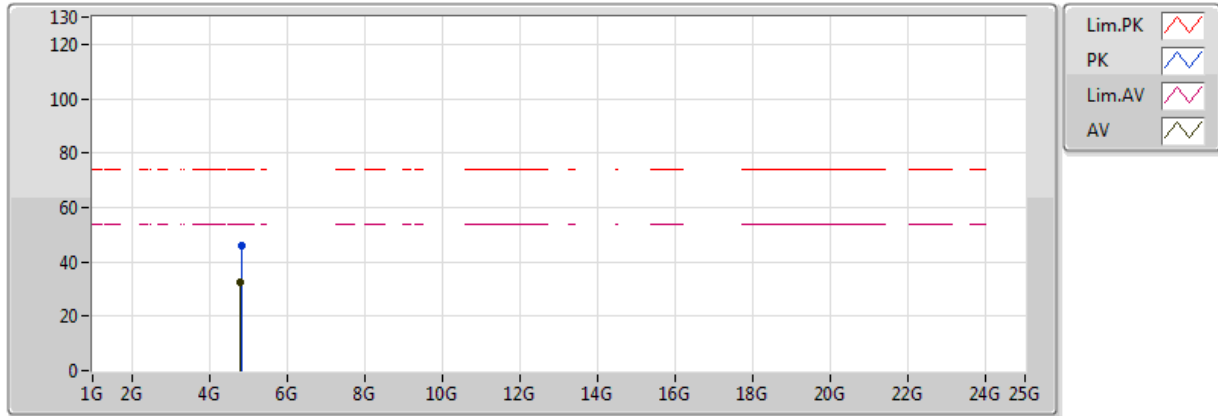


20170818  
 EUT X 2TX  
 Setting 22  
 02-Z-1  
 FSU(100015)  
 ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.82934G	32.46	54.00	-21.54	8.10	3	V	131	1.81	-
PK	4.8195G	45.42	74.00	-28.58	8.07	3	V	131	1.81	-



### 802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX 2412MHz\_TX



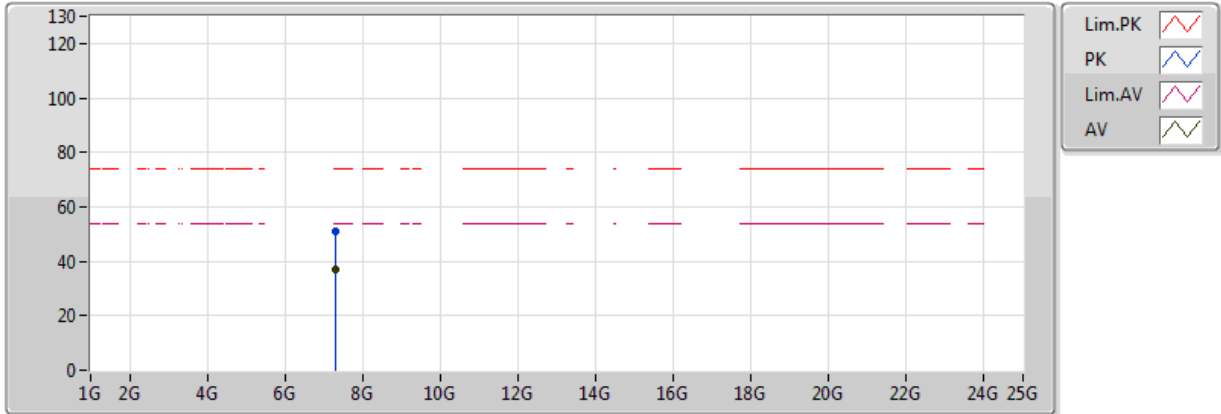
20170818  
EUT X 2TX  
Setting 22  
02-Z-1  
FSU(100015)  
ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.81308G	32.47	54.00	-21.53	8.05	3	H	141	1.29	-
PK	4.8231G	46.12	74.00	-27.88	8.08	3	H	141	1.29	-



### 802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX



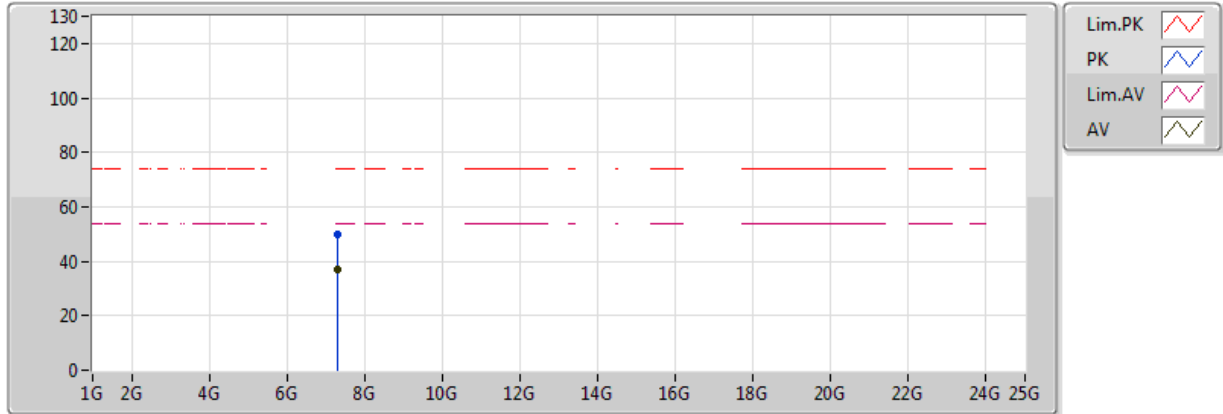
20170818  
 EUT X 2TX  
 Setting 22  
 02-Z-1  
 FSU(100015)  
 ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.31826G	37.00	54.00	-17.00	12.21	3	V	13	2.05	-
PK	7.3116G	50.75	74.00	-23.25	12.19	3	V	13	2.05	-



### 802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX



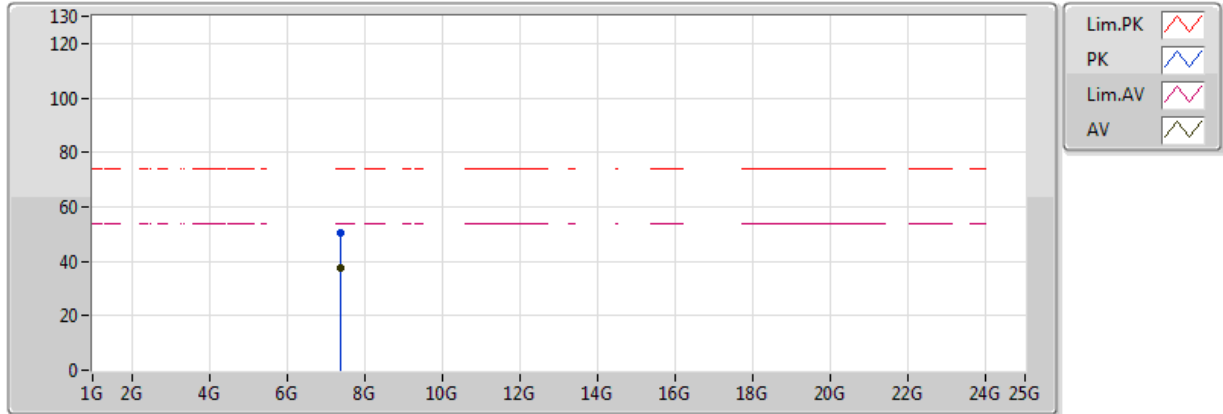
20170818  
 EUT X 2TX  
 Setting 22  
 02-Z-1  
 FSU(100015)  
 ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.3224G	37.16	54.00	-16.84	12.22	3	H	19	1.45	-
PK	7.31886G	50.14	74.00	-23.86	12.21	3	H	19	1.45	-



### 802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

### 2462MHz\_TX



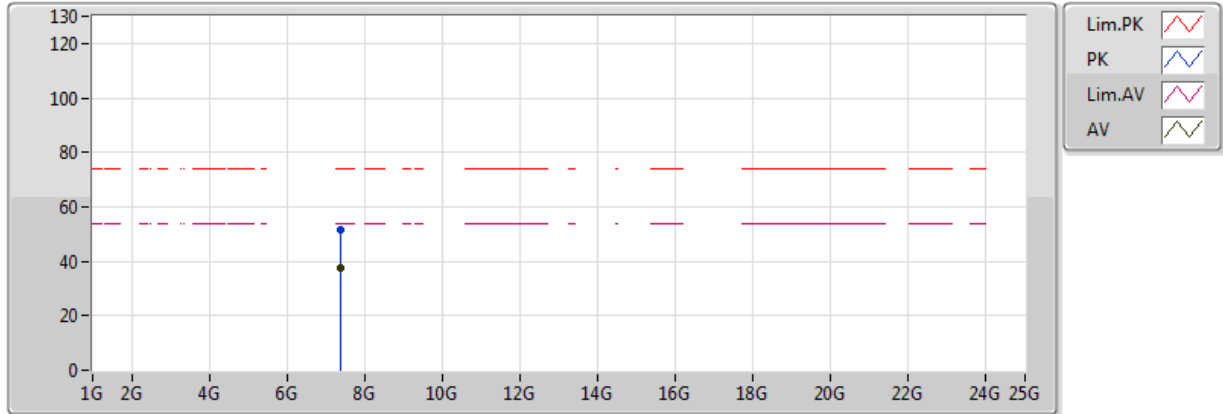
20170818  
 EUT X 2TX  
 Setting 22  
 02-Z-1  
 FSU(100015)  
 ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.38942G	37.54	54.00	-16.46	12.36	3	V	309	2.30	-
PK	7.38828G	50.19	74.00	-23.81	12.36	3	V	309	2.30	-



### 802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

### 2462MHz\_TX



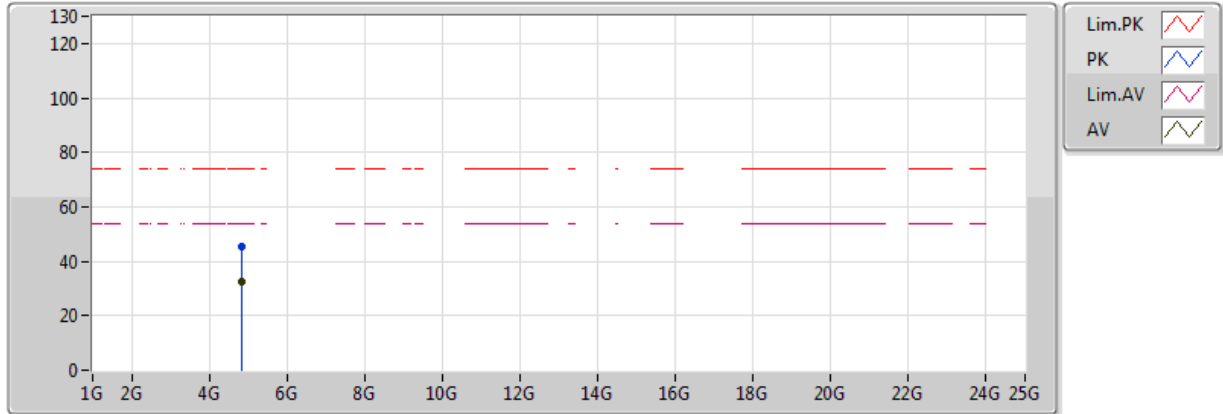
20170818  
 EUT X 2TX  
 Setting 22  
 02-Z-1  
 FSU(100015)  
 ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.40076G	37.52	54.00	-16.48	12.38	3	H	39	1.70	-
PK	7.37574G	51.39	74.00	-22.61	12.33	3	H	39	1.70	-



### 802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

### 2422MHz\_TX



20170818  
 EUT X 2TX  
 Setting 22  
 02-Z-1  
 FSU(100015)  
 ANT Omni DTO TXBF

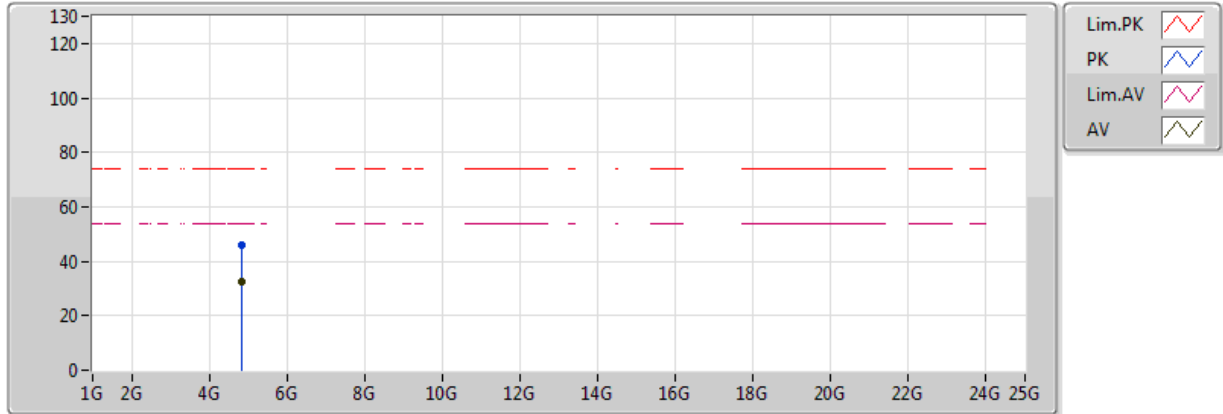
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.83134G	32.57	54.00	-21.43	8.11	3	V	293	2.31	-
PK	4.85186G	45.39	74.00	-28.61	8.17	3	V	293	2.31	-





### 802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

### 2422MHz\_TX



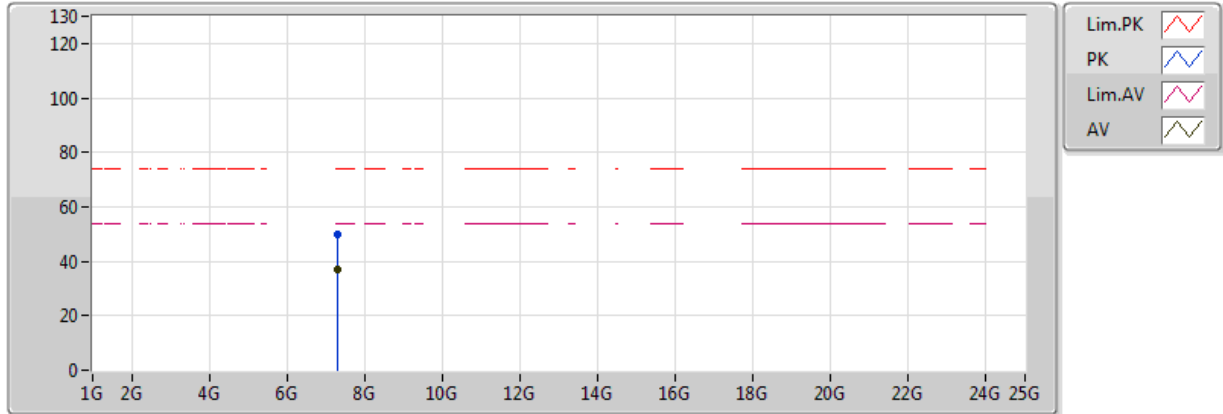
20170818  
 EUT X 2TX  
 Setting 22  
 02-Z-1  
 FSU(100015)  
 ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.8374G	32.54	54.00	-21.46	8.13	3	H	253	1.83	-
PK	4.83896G	45.85	74.00	-28.15	8.13	3	H	253	1.83	-



### 802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX



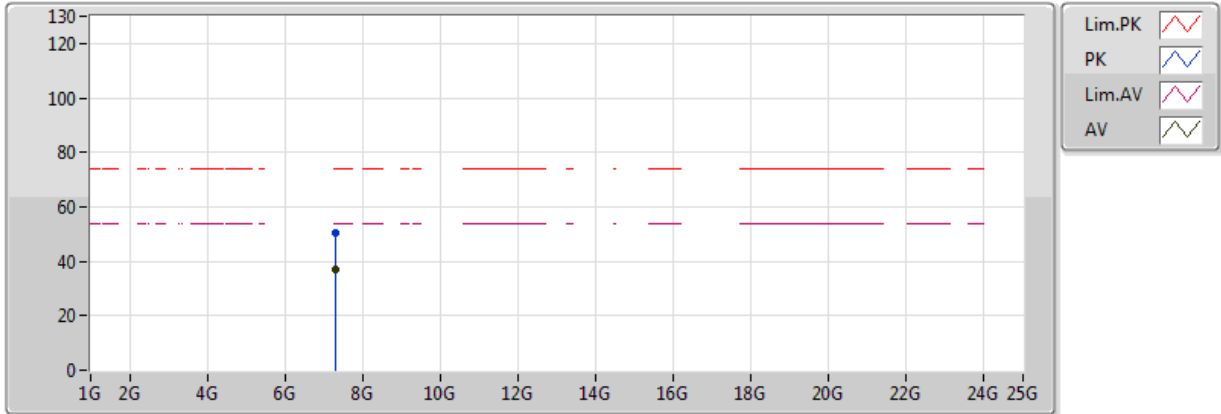
20170818  
 EUT X 2TX  
 Setting 22  
 02-Z-1  
 FSU(100015)  
 ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.31256G	37.12	54.00	-16.88	12.20	3	V	129	2.11	-
PK	7.308G	50.12	74.00	-23.88	12.19	3	V	129	2.11	-



### 802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX



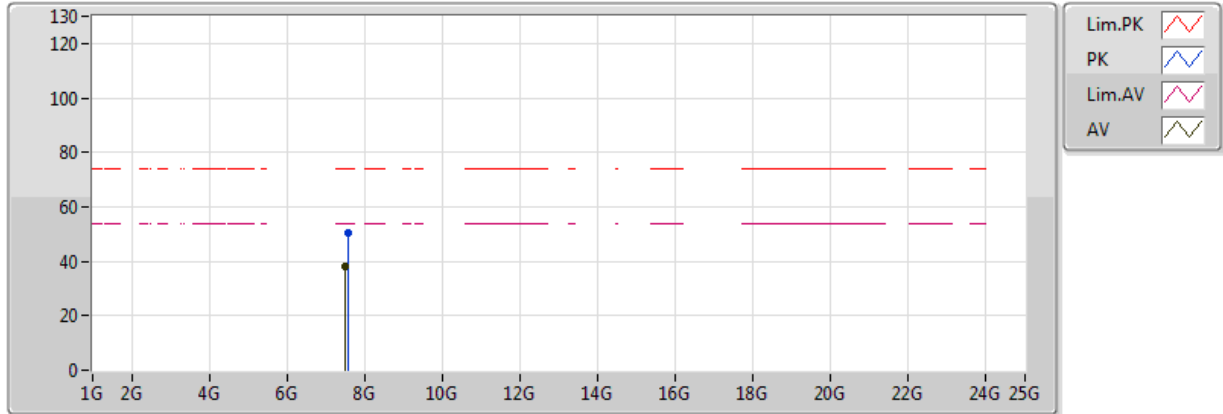
20170818  
 EUT X 2TX  
 Setting 22  
 02-Z-1  
 FSU(100015)  
 ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.32018G	37.05	54.00	-16.95	12.21	3	H	300	1.33	-
PK	7.3212G	50.31	74.00	-23.69	12.21	3	H	300	1.33	-



### 802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

### 2452MHz\_TX



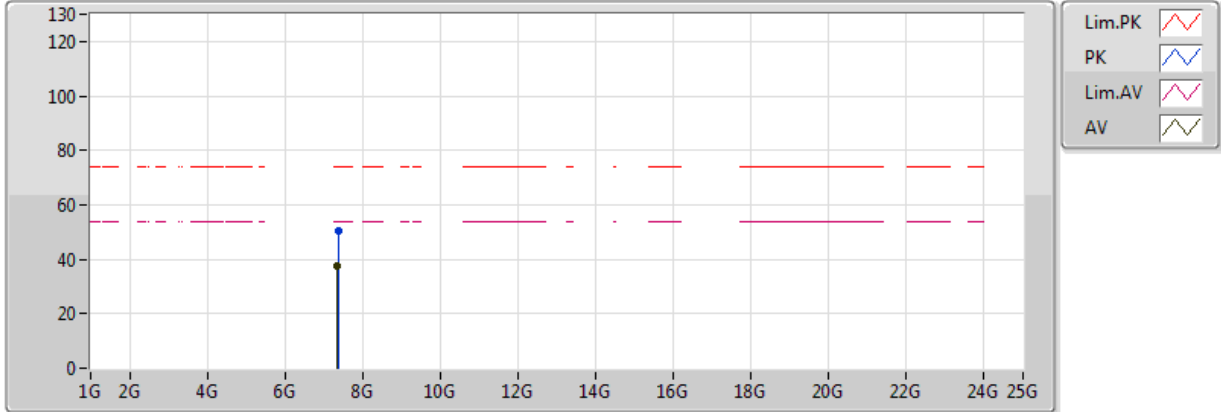
20170818  
 EUT X 2TX  
 Setting 22  
 02-Z-1  
 FSU(100015)  
 ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.512G	37.87	54.00	-16.13	12.65	3	V	352	1.41	-
PK	7.569G	50.68	74.00	-23.32	12.71	3	V	352	1.41	-



### 802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

### 2452MHz\_TX



20170818  
 EUT X 2TX  
 Setting 22  
 02-Z-1  
 FSU(100015)  
 ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	7.35762G	37.31	54.00	-16.69	12.29	3	H	197	2.29	-
PK	7.36902G	50.30	74.00	-23.70	12.31	3	H	197	2.29	-



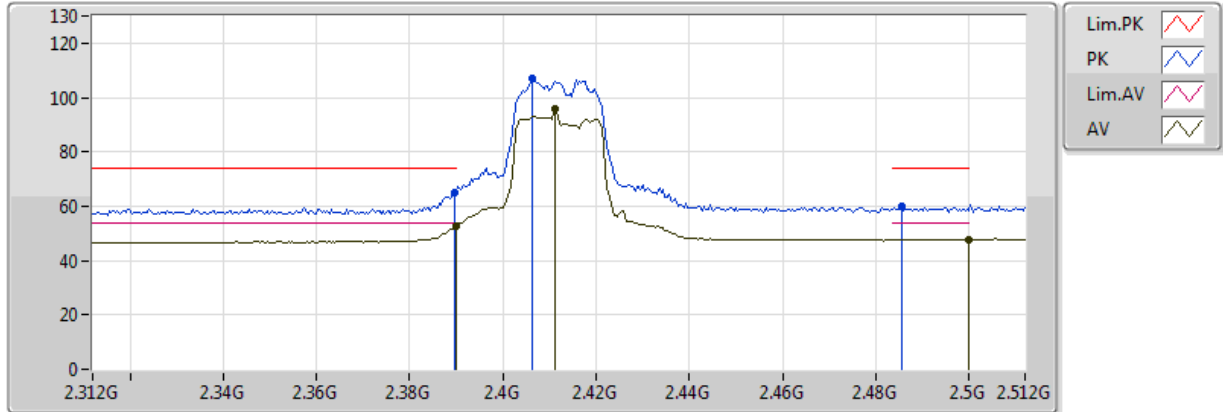
**Band Edge Emission Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	2.389998G	53.96	54.00	-0.04	31.94	3	H	154	2.90	-



### 802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

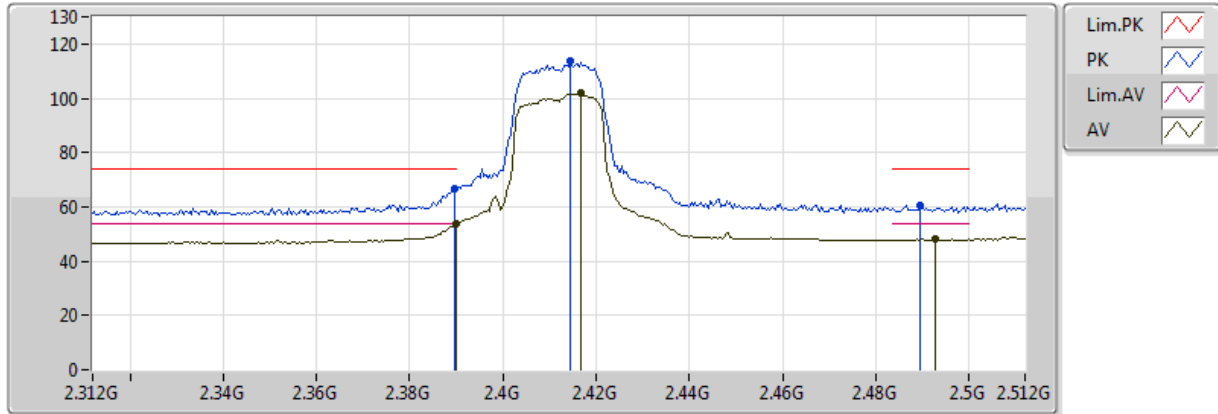
### 2412MHz\_TX



20170701  
 EUT X 2TX  
 Setting 19.5  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	52.51	54.00	-1.49	31.94	3	V	59	1.01	-
AV	2.4112G	95.86	Inf	-Inf	32.00	3	V	59	1.01	-
AV	2.5G	47.79	54.00	-6.21	32.27	3	V	59	1.01	-
PK	2.3896G	64.99	74.00	-9.01	31.94	3	V	59	1.01	-
PK	2.4064G	106.95	Inf	-Inf	31.99	3	V	59	1.01	-
PK	2.4856G	59.94	74.00	-14.06	32.23	3	V	59	1.01	-

### 802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX 2412MHz\_TX



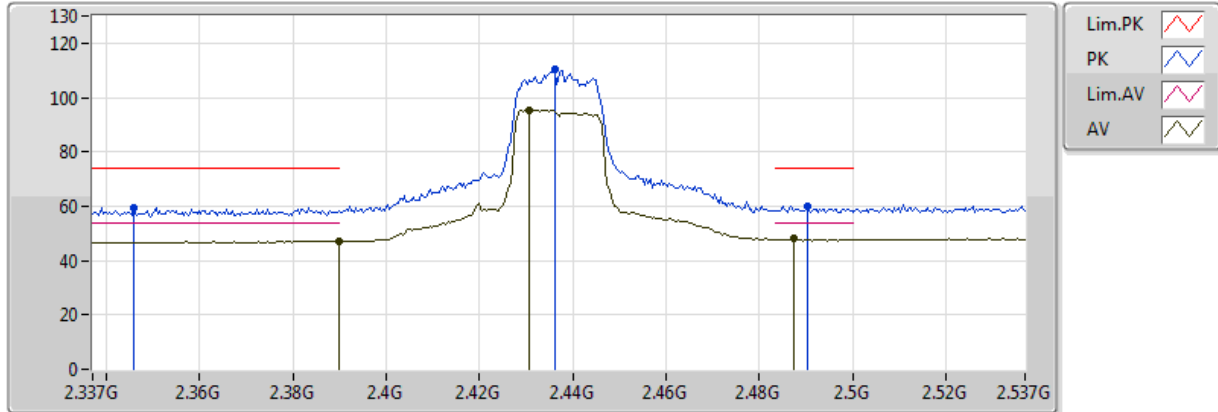
20170701  
EUT X 2TX  
Setting 19.5  
02-M-1  
FSU(100015)  
ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.89	54.00	-0.11	31.94	3	H	10	1.49	-
AV	2.4168G	101.72	Inf	-Inf	32.02	3	H	10	1.49	-
AV	2.4928G	48.05	54.00	-5.95	32.25	3	H	10	1.49	-
PK	2.3896G	66.83	74.00	-7.17	31.94	3	H	10	1.49	-
PK	2.4144G	113.70	Inf	-Inf	32.01	3	H	10	1.49	-
PK	2.4896G	60.71	74.00	-13.29	32.24	3	H	10	1.49	-



### 802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX

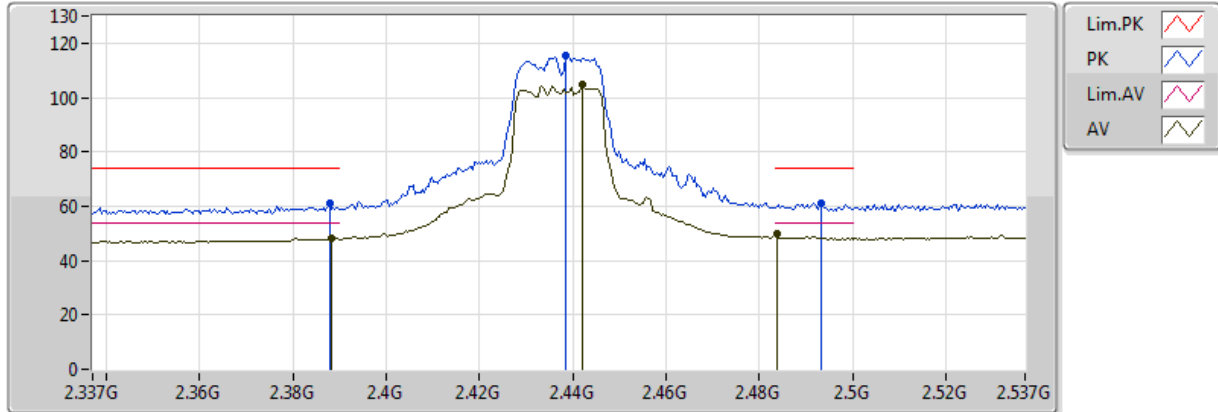


20170701  
 EUT X 2TX  
 Setting 22  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	47.28	54.00	-6.72	31.94	3	V	139	1.05	-
AV	2.4306G	95.41	Inf	-Inf	32.06	3	V	139	1.05	-
AV	2.4874G	47.91	54.00	-6.09	32.23	3	V	139	1.05	-
PK	2.3458G	59.49	74.00	-14.51	31.80	3	V	139	1.05	-
PK	2.4362G	110.33	Inf	-Inf	32.08	3	V	139	1.05	-
PK	2.4902G	60.06	74.00	-13.94	32.24	3	V	139	1.05	-

### 802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX

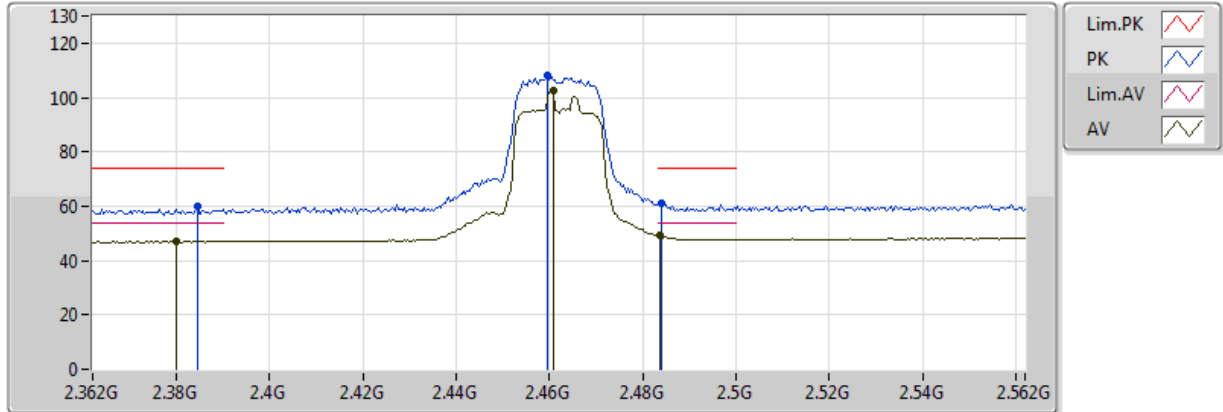


20170701  
 EUT X 2TX  
 Setting 22  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3882G	47.96	54.00	-6.04	31.93	3	H	25	1.50	-
AV	2.4422G	104.58	Inf	-Inf	32.10	3	H	25	1.50	-
AV	2.4838G	49.81	54.00	-4.19	32.22	3	H	25	1.50	-
PK	2.3878G	61.21	74.00	-12.79	31.93	3	H	25	1.50	-
PK	2.4386G	115.43	Inf	-Inf	32.09	3	H	25	1.50	-
PK	2.4934G	61.11	74.00	-12.89	32.25	3	H	25	1.50	-

### 802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

### 2462MHz\_TX

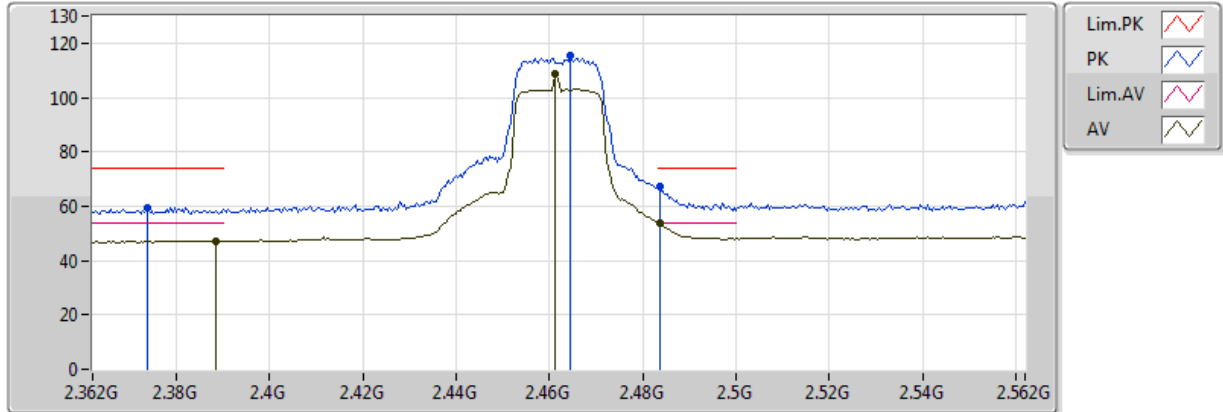


20170701  
 EUT X 2TX  
 Setting 18.5  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.38G	47.08	54.00	-6.92	31.91	3	V	150	1.16	-
AV	2.4608G	102.65	Inf	-Inf	32.15	3	V	150	1.16	-
AV	2.4836G	49.05	54.00	-4.95	32.22	3	V	150	1.16	-
PK	2.3844G	59.87	74.00	-14.13	31.92	3	V	150	1.16	-
PK	2.4596G	107.95	Inf	-Inf	32.15	3	V	150	1.16	-
PK	2.484G	61.01	74.00	-12.99	32.22	3	V	150	1.16	-

### 802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

### 2462MHz\_TX



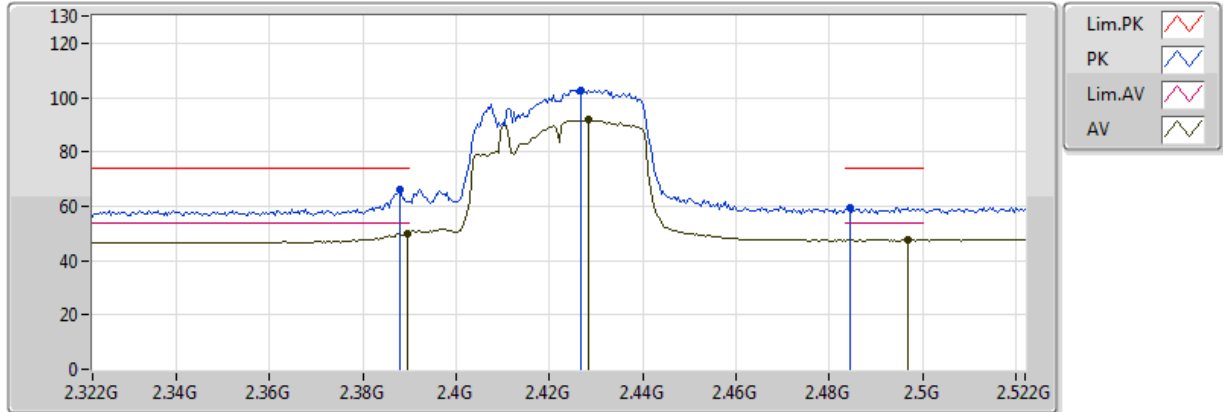
20170701  
 EUT X 2TX  
 Setting 18.5  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3884G	47.16	54.00	-6.84	31.93	3	H	0	1.06	-
AV	2.4612G	108.60	Inf	-Inf	32.15	3	H	0	1.06	-
AV	2.4836G	53.89	54.00	-0.11	32.22	3	H	0	1.06	-
PK	2.3736G	59.43	74.00	-14.57	31.89	3	H	0	1.06	-
PK	2.4644G	115.41	Inf	-Inf	32.16	3	H	0	1.06	-
PK	2.4836G	67.50	74.00	-6.50	32.22	3	H	0	1.06	-



### 802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

### 2422MHz\_TX



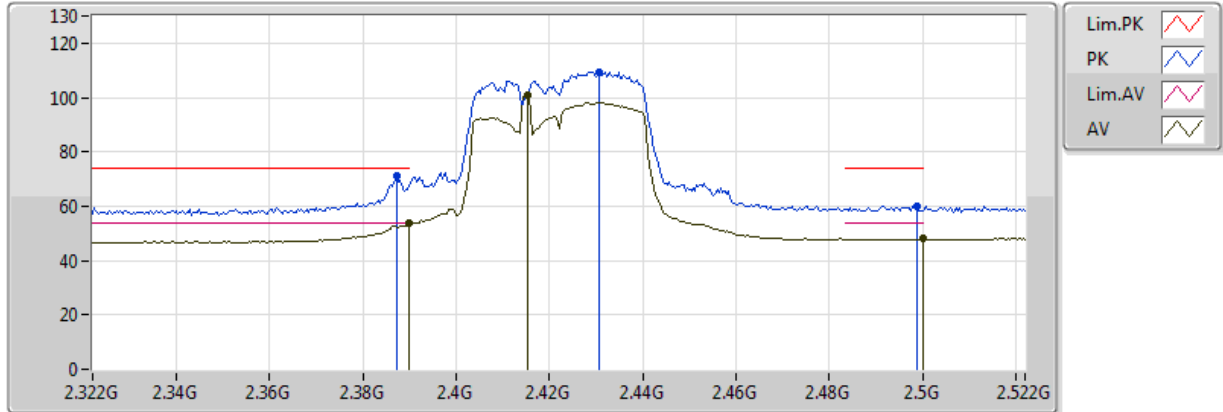
20170701  
 EUT X 2TX  
 Setting 15  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3896G	50.11	54.00	-3.89	31.94	3	V	120	1.22	-
AV	2.4284G	91.69	Inf	-Inf	32.06	3	V	120	1.22	-
AV	2.4968G	47.72	54.00	-6.28	32.26	3	V	120	1.22	-
PK	2.388G	65.85	74.00	-8.15	31.93	3	V	120	1.22	-
PK	2.4268G	102.80	Inf	-Inf	32.05	3	V	120	1.22	-
PK	2.4844G	59.51	74.00	-14.49	32.22	3	V	120	1.22	-



### 802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

### 2422MHz\_TX

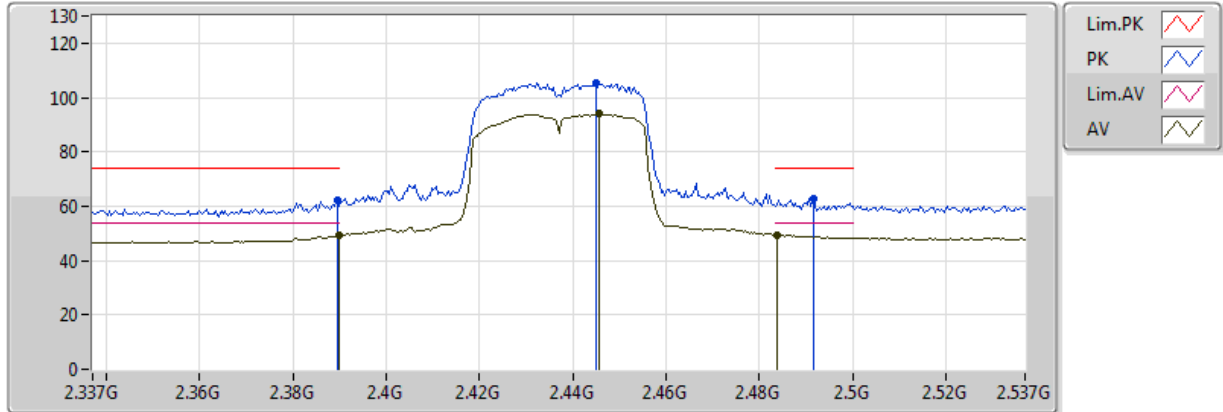


20170701  
 EUT X 2TX  
 Setting 15  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.89	54.00	-0.11	31.94	3	H	137	2.84	-
AV	2.4152G	100.84	Inf	-Inf	32.02	3	H	137	2.84	-
AV	2.5G	48.07	54.00	-5.93	32.27	3	H	137	2.84	-
PK	2.3872G	71.02	74.00	-2.98	31.93	3	H	137	2.84	-
PK	2.4308G	109.44	Inf	-Inf	32.06	3	H	137	2.84	-
PK	2.4988G	60.10	74.00	-13.90	32.27	3	H	137	2.84	-

### 802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX

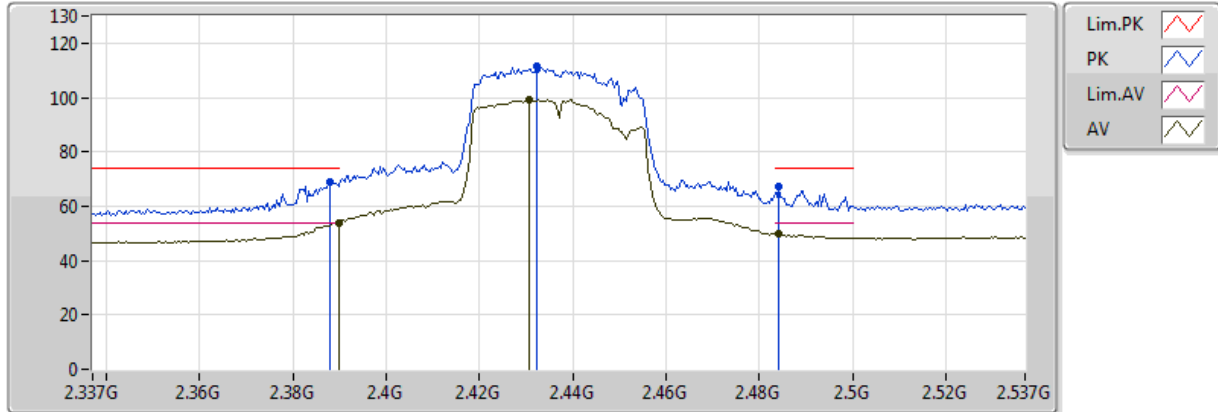


20170701  
 EUT X 2TX  
 Setting 18.5  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	49.10	54.00	-4.90	31.94	3	V	103	1.01	-
AV	2.4458G	93.89	Inf	-Inf	32.11	3	V	103	1.01	-
AV	2.4838G	49.35	54.00	-4.65	32.22	3	V	103	1.01	-
PK	2.3894G	62.10	74.00	-11.90	31.94	3	V	103	1.01	-
PK	2.445G	105.25	Inf	-Inf	32.10	3	V	103	1.01	-
PK	2.4918G	62.97	74.00	-11.03	32.25	3	V	103	1.01	-

### 802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

### 2437MHz\_TX



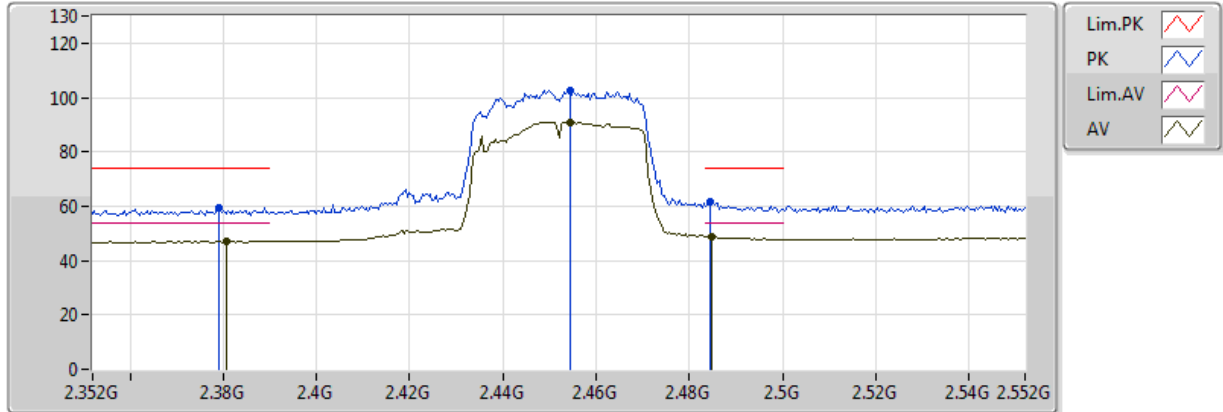
20170701  
 EUT X 2TX  
 Setting 18.5  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	53.96	54.00	-0.04	31.94	3	H	154	2.90	-
AV	2.4306G	99.26	Inf	-Inf	32.06	3	H	154	2.90	-
AV	2.4842G	49.63	54.00	-4.37	32.22	3	H	154	2.90	-
PK	2.3878G	68.68	74.00	-5.32	31.93	3	H	154	2.90	-
PK	2.4322G	111.53	Inf	-Inf	32.07	3	H	154	2.90	-
PK	2.4842G	67.15	74.00	-6.85	32.22	3	H	154	2.90	-



### 802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

### 2452MHz\_TX

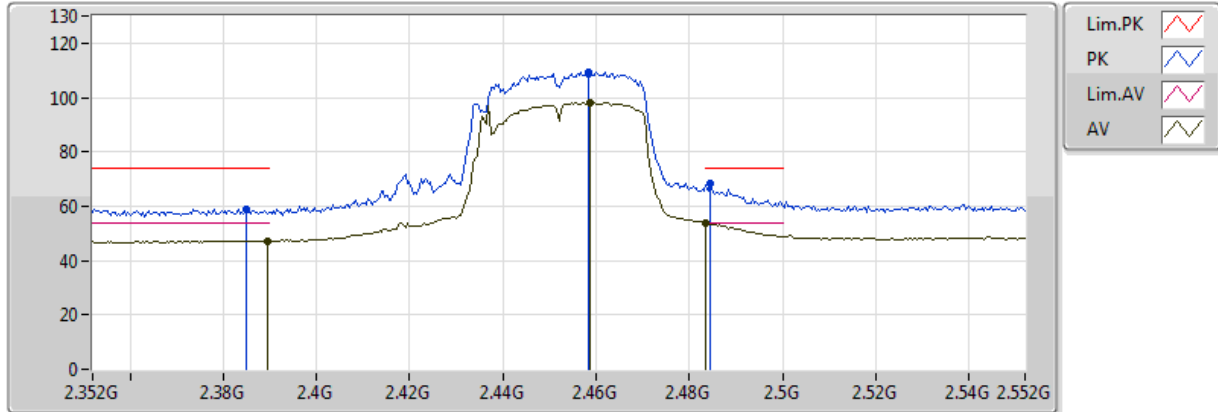


20170701  
 EUT X 2TX  
 Setting 14.5  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3808G	47.14	54.00	-6.86	31.91	3	V	59	1.00	-
AV	2.4544G	91.02	Inf	-Inf	32.13	3	V	59	1.00	-
AV	2.4848G	48.98	54.00	-5.02	32.22	3	V	59	1.00	-
PK	2.3792G	59.40	74.00	-14.60	31.91	3	V	59	1.00	-
PK	2.4544G	102.78	Inf	-Inf	32.13	3	V	59	1.00	-
PK	2.4844G	61.66	74.00	-12.34	32.22	3	V	59	1.00	-

### 802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

### 2452MHz\_TX



20170701  
 EUT X 2TX  
 Setting 14.5  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3896G	47.23	54.00	-6.77	31.94	3	H	30	2.74	-
AV	2.4588G	98.15	Inf	-Inf	32.15	3	H	30	2.74	-
AV	2.4836G	53.91	54.00	-0.09	32.22	3	H	30	2.74	-
PK	2.4584G	109.53	Inf	-Inf	32.15	3	H	30	2.74	-
PK	2.4844G	68.11	74.00	-5.89	32.22	3	H	30	2.74	-
PK	2.3848G	58.83	74.00	-15.17	31.92	3	H	30	2.74	-



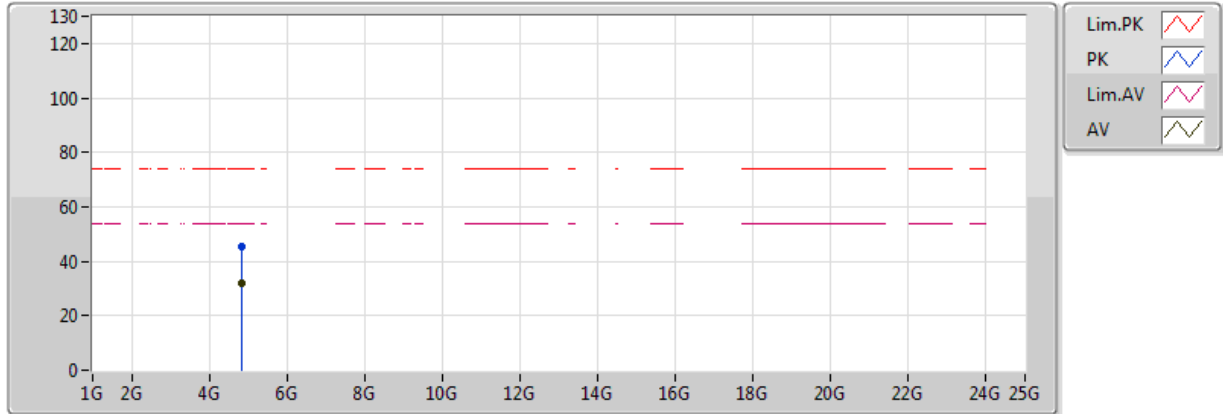
For Set 6 antennas / 3TX:  
<For Non-Beamforming Mode>  
Harmonic Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11ac VHT40_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	4.90886G	32.62	54.00	-21.38	8.35	3	H	200	2.79	-



### 802.11b\_(1Mbps)\_3TX

### 2412MHz\_TX



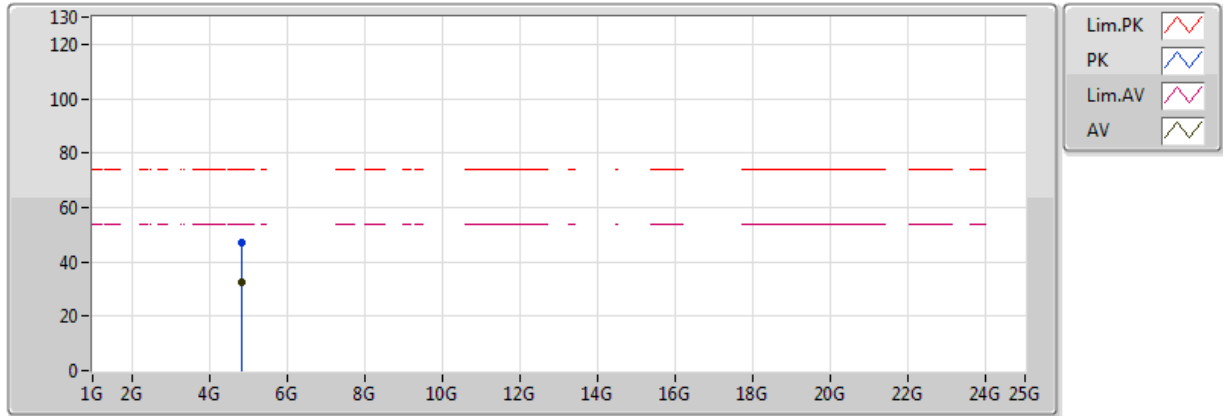
20170817  
 EUT X 3TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.82554G	32.00	54.00	-22.00	8.09	3	V	298	1.65	-
PK	4.81952G	45.16	74.00	-28.84	8.07	3	V	298	1.65	-



### 802.11b\_(1Mbps)\_3TX

### 2412MHz\_TX



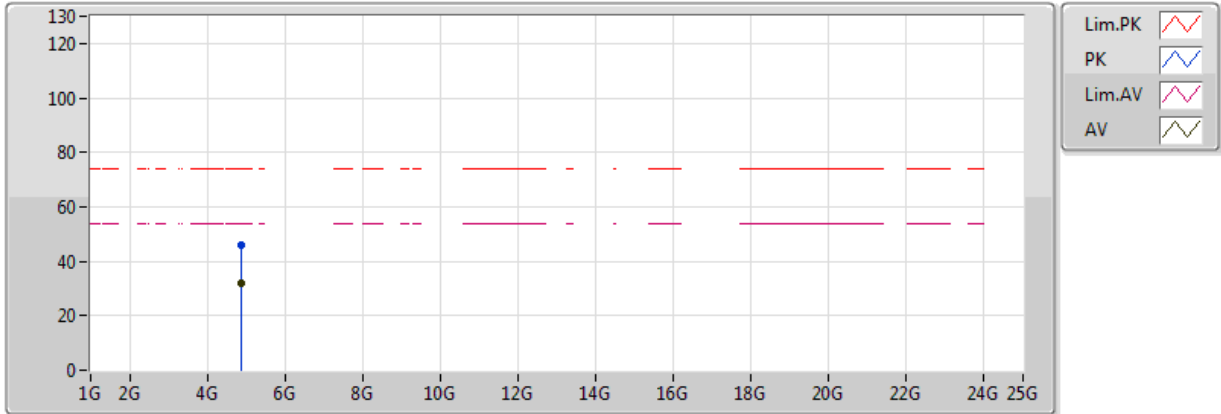
20170817  
 EUT X 3TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.82006G	32.57	54.00	-21.43	8.07	3	H	251	1.03	-
PK	4.82448G	46.82	74.00	-27.18	8.09	3	H	251	1.03	-



### 802.11b\_(1Mbps)\_3TX

### 2437MHz\_TX



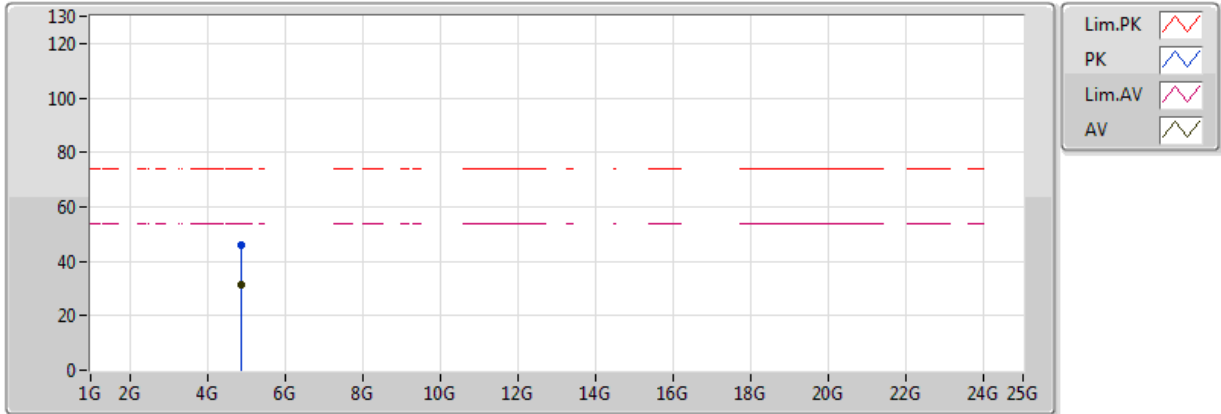
20170817  
 EUT X 3TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.87502G	31.91	54.00	-22.09	8.24	3	V	283	2.20	-
PK	4.87294G	46.14	74.00	-27.86	8.24	3	V	283	2.20	-



### 802.11b\_(1Mbps)\_3TX

### 2437MHz\_TX



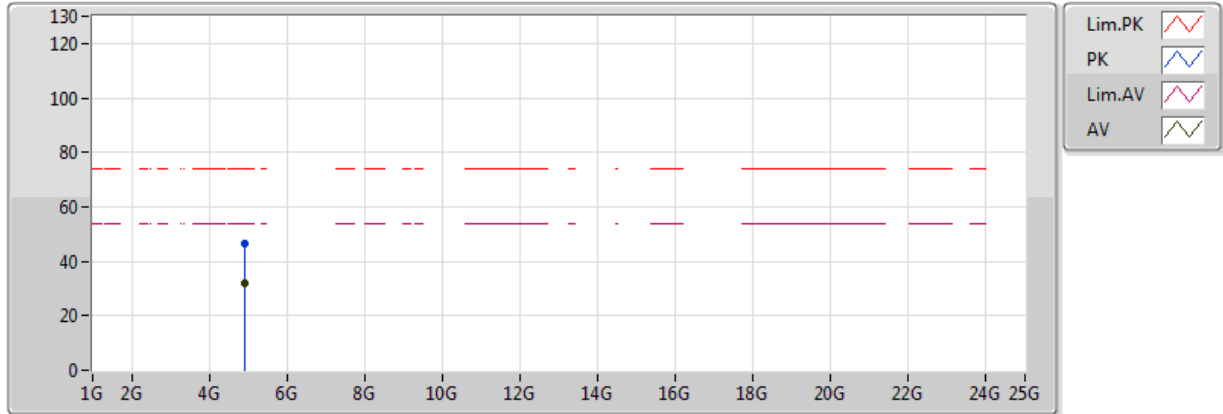
20170817  
 EUT X 3TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.8749G	31.51	54.00	-22.49	8.24	3	H	153	1.36	-
PK	4.87574G	46.12	74.00	-27.88	8.24	3	H	153	1.36	-



### 802.11b\_(1Mbps)\_3TX

### 2462MHz\_TX



20170817  
 EUT X 3TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

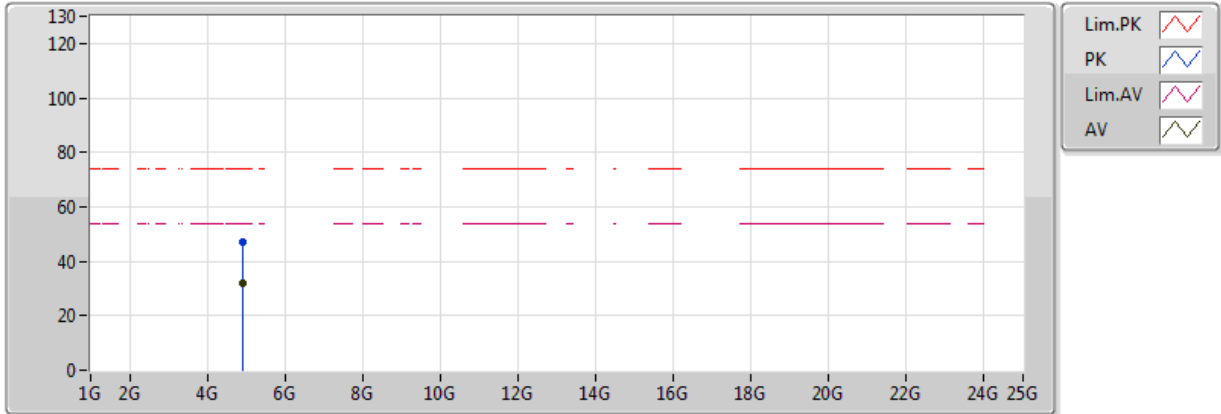
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.92406G	32.13	54.00	-21.87	8.39	3	V	144	1.60	-
PK	4.92052G	46.46	74.00	-27.54	8.38	3	V	144	1.60	-





### 802.11b\_(1Mbps)\_3TX

### 2462MHz\_TX



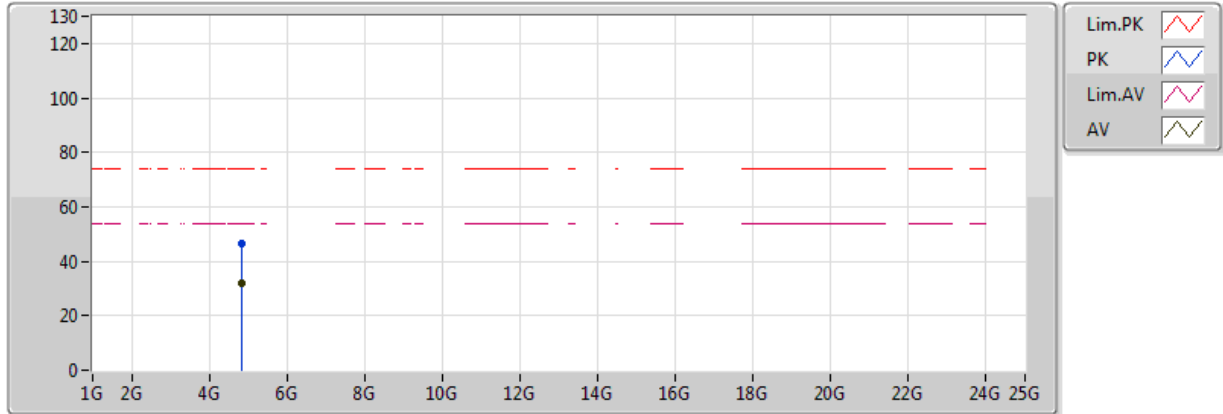
20170817  
 EUT X 3TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.92184G	32.18	54.00	-21.82	8.39	3	H	309	1.38	-
PK	4.92796G	46.84	74.00	-27.16	8.41	3	H	309	1.38	-



### 802.11ac VHT20\_Nss1,(MCS0)\_3TX

### 2412MHz\_TX



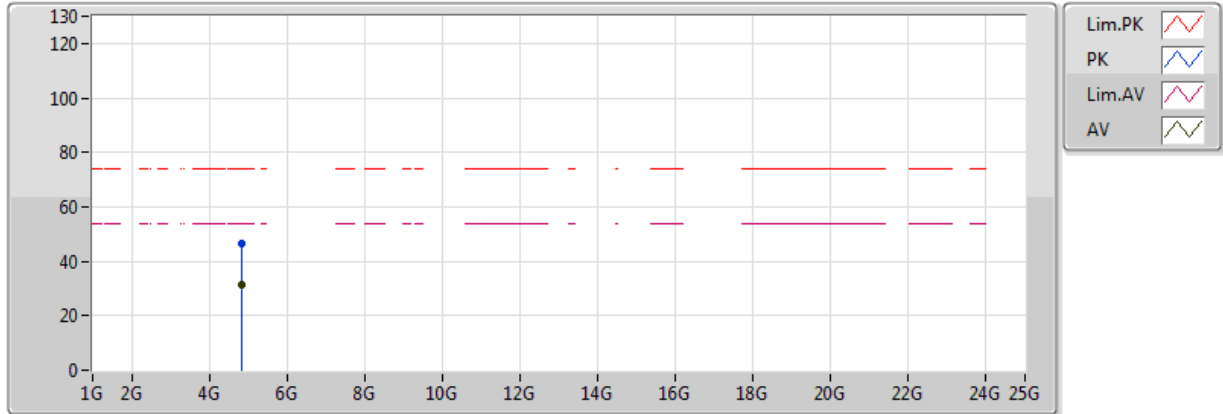
20170817  
 EUT X 3TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.826G	32.04	54.00	-21.96	8.09	3	V	272	1.50	-
PK	4.82598G	46.62	74.00	-27.38	8.09	3	V	272	1.50	-



### 802.11ac VHT20\_Nss1,(MCS0)\_3TX

### 2412MHz\_TX



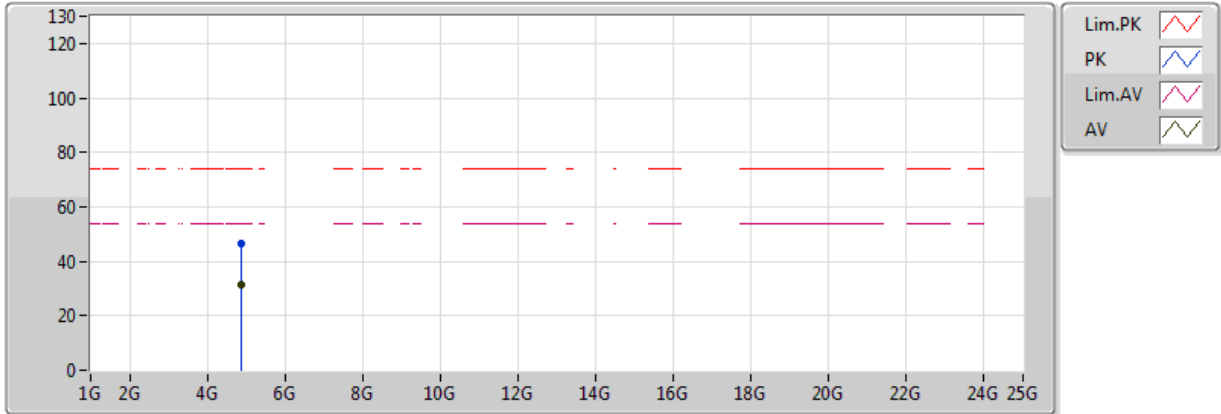
20170817  
 EUT X 3TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.82798G	31.63	54.00	-22.37	8.10	3	H	134	1.49	-
PK	4.8194G	46.29	74.00	-27.71	8.07	3	H	134	1.49	-



### 802.11ac VHT20\_Nss1,(MCS0)\_3TX

### 2437MHz\_TX



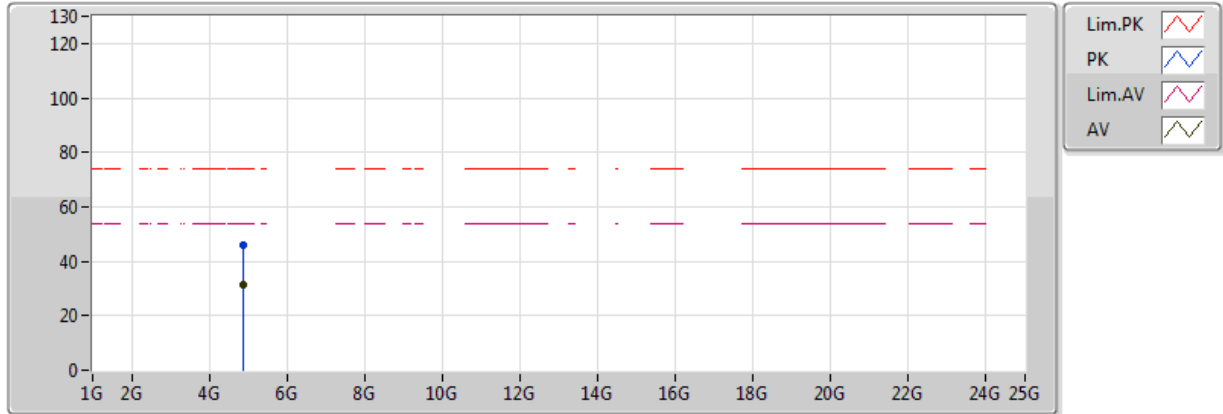
20170817  
 EUT X 3TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.87858G	31.46	54.00	-22.54	8.25	3	V	323	2.75	-
PK	4.87394G	46.36	74.00	-27.64	8.24	3	V	323	2.75	-



### 802.11ac VHT20\_Nss1,(MCS0)\_3TX

### 2437MHz\_TX



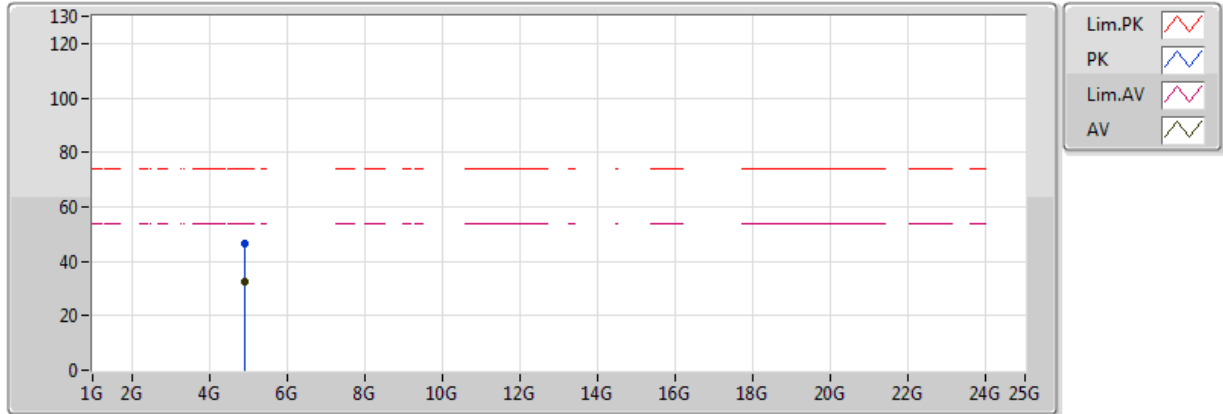
20170817  
 EUT X 3TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.87494G	31.29	54.00	-22.71	8.24	3	H	52	2.57	-
PK	4.87342G	45.95	74.00	-28.05	8.24	3	H	52	2.57	-



### 802.11ac VHT20\_Nss1,(MCS0)\_3TX

### 2462MHz\_TX



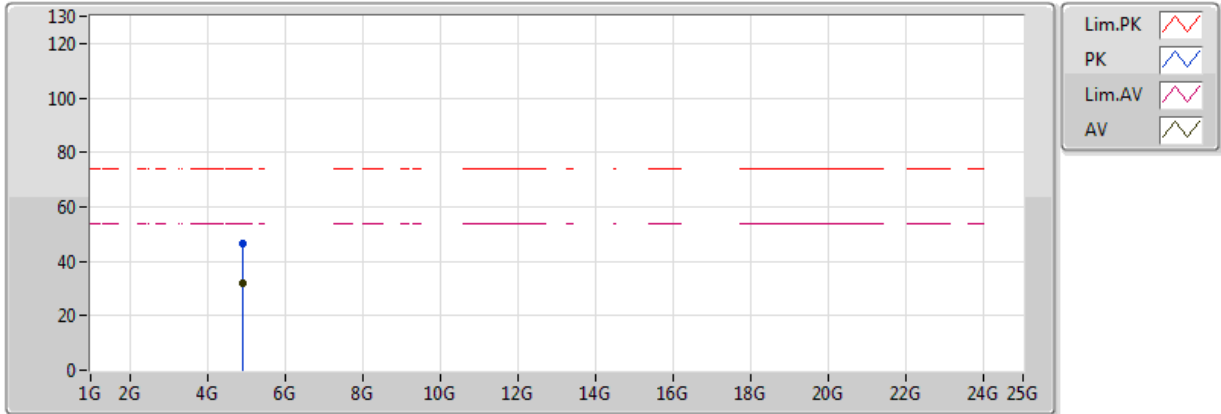
20170817  
 EUT X 3TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.92742G	32.32	54.00	-21.68	8.41	3	V	334	1.50	-
PK	4.92842G	46.64	74.00	-27.36	8.41	3	V	334	1.50	-



### 802.11ac VHT20\_Nss1,(MCS0)\_3TX

### 2462MHz\_TX



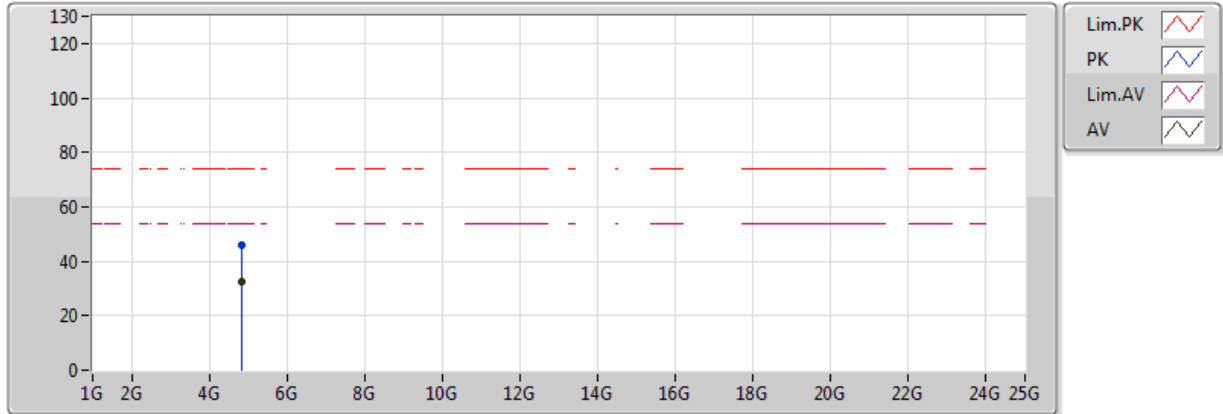
20170817  
 EUT X 3TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.9278G	32.17	54.00	-21.83	8.41	3	H	301	1.49	-
PK	4.92786G	46.78	74.00	-27.22	8.41	3	H	301	1.49	-



### 802.11ac VHT40\_Nss1,(MCS0)\_3TX

### 2422MHz\_TX



20170817  
 EUT X 3TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

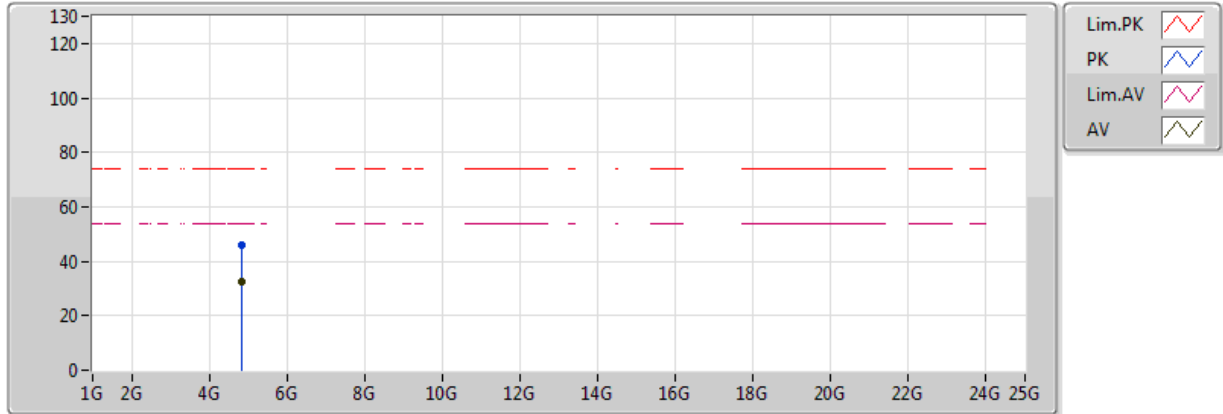
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.84428G	32.28	54.00	-21.72	8.15	3	V	11	1.50	-
PK	4.84518G	45.86	74.00	-28.14	8.15	3	V	11	1.50	-





### 802.11ac VHT40\_Nss1,(MCS0)\_3TX

### 2422MHz\_TX



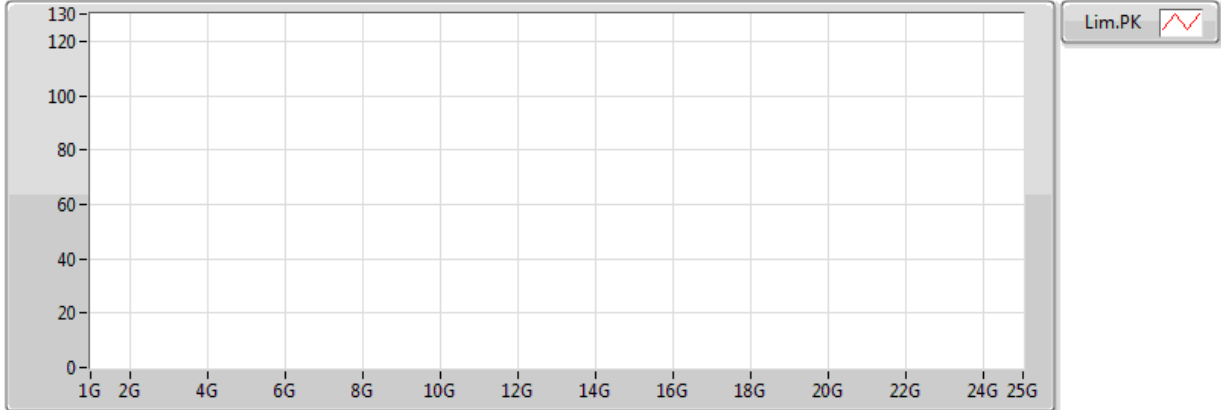
20170817  
 EUT X 3TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.84738G	32.51	54.00	-21.49	8.16	3	H	303	1.50	-
PK	4.84276G	46.19	74.00	-27.81	8.14	3	H	303	1.50	-



### 802.11ac VHT40\_Nss1,(MCS0)\_3TX

### 2437MHz\_TX



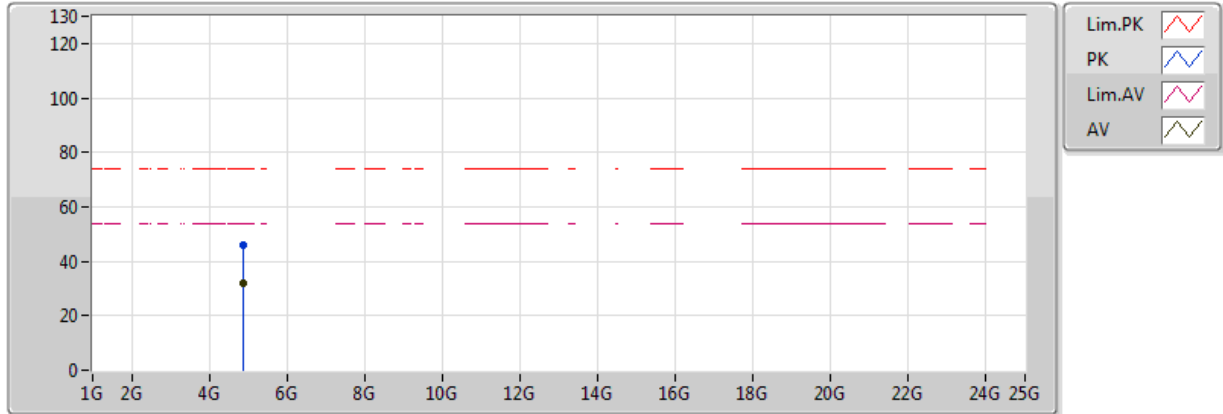
20170817  
EUT X 3TX  
Setting 30  
02-J-6  
FSU(100015)  
ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
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### 802.11ac VHT40\_Nss1,(MCS0)\_3TX

### 2437MHz\_TX



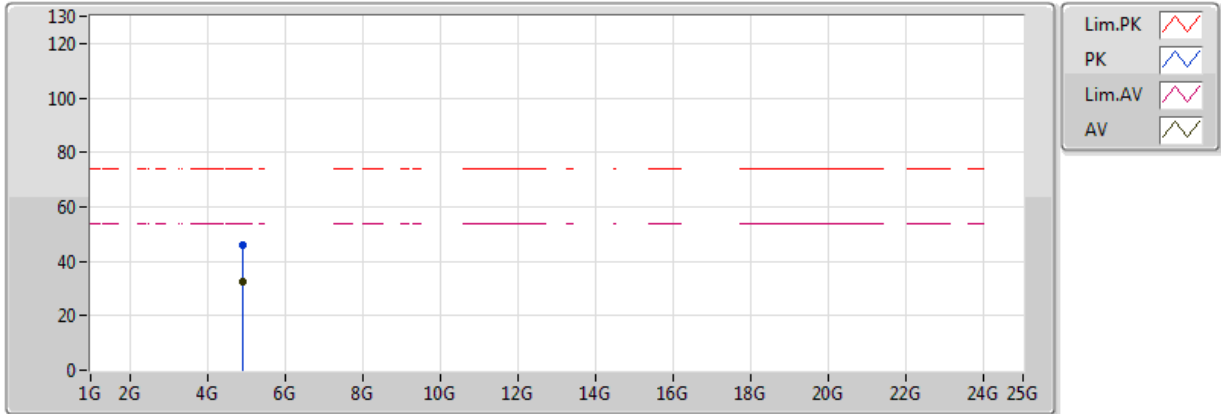
20170817  
 EUT X 3TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.8757G	32.21	54.00	-21.79	8.24	3	H	7	1.02	-
PK	4.87704G	46.17	74.00	-27.83	8.25	3	H	7	1.02	-



### 802.11ac VHT40\_Nss1,(MCS0)\_3TX

### 2452MHz\_TX



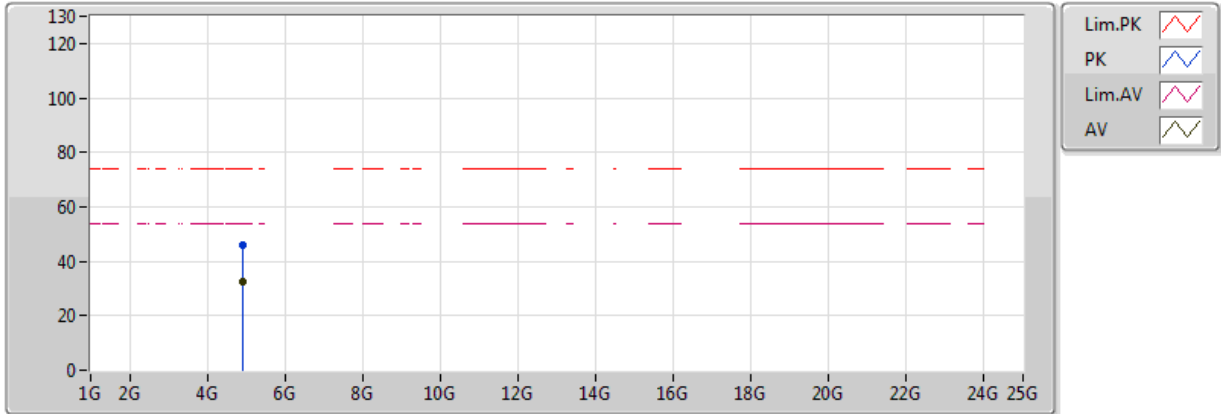
20170817  
 EUT X 3TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.90892G	32.54	54.00	-21.46	8.35	3	V	275	1.48	-
PK	4.909G	46.13	74.00	-27.87	8.35	3	V	275	1.48	-



### 802.11ac VHT40\_Nss1,(MCS0)\_3TX

### 2452MHz\_TX



20170817  
 EUT X 3TX  
 Setting 30  
 02-J-6  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	4.90886G	32.62	54.00	-21.38	8.35	3	H	200	2.79	-
PK	4.90426G	45.71	74.00	-28.29	8.33	3	H	200	2.79	-

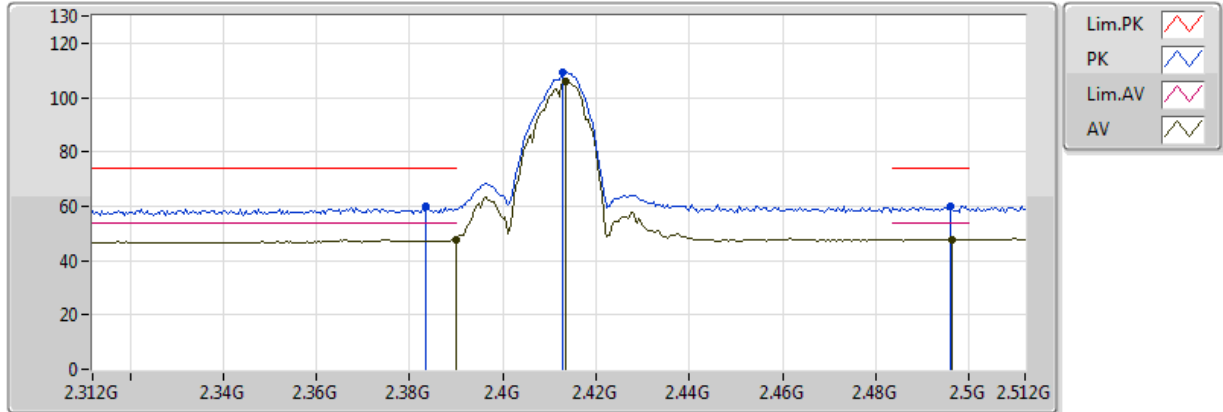


**Band Edge Emission Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
802.11ac VHT40_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-	-	-	-
2.4-2.4835GHz	Pass	AV	2.4908G	53.97	54.00	-0.03	32.24	3	H	27	2.75	-

### 802.11b\_(1Mbps)\_3TX

### 2412MHz\_TX

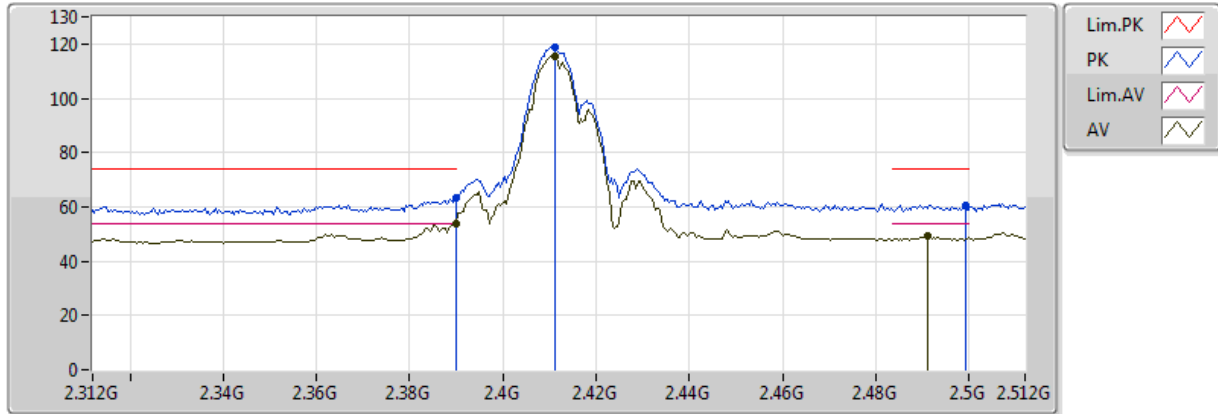


20170701  
 EUT X 3TX  
 Setting 22  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	47.65	54.00	-6.35	31.94	3	V	121	1.31	-
AV	2.4136G	105.95	Inf	-Inf	32.01	3	V	121	1.31	-
AV	2.4964G	47.69	54.00	-6.31	32.26	3	V	121	1.31	-
PK	2.3836G	59.75	74.00	-14.25	31.92	3	V	121	1.31	-
PK	2.4128G	109.37	Inf	-Inf	32.01	3	V	121	1.31	-
PK	2.496G	60.08	74.00	-13.92	32.26	3	V	121	1.31	-

### 802.11b\_(1Mbps)\_3TX

### 2412MHz\_TX



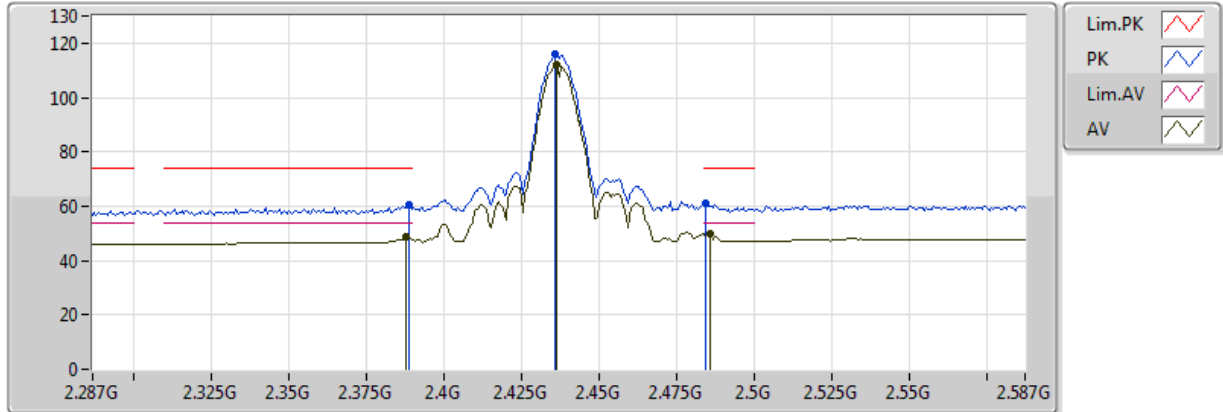
20170701  
 EUT X 3TX  
 Setting 22  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.62	54.00	-0.38	31.94	3	H	24	2.55	-
AV	2.4112G	115.36	Inf	-Inf	32.00	3	H	24	2.55	-
AV	2.4912G	49.10	54.00	-4.90	32.24	3	H	24	2.55	-
PK	2.39G	63.27	74.00	-10.73	31.94	3	H	24	2.55	-
PK	2.4112G	119.03	Inf	-Inf	32.00	3	H	24	2.55	-
PK	2.4992G	60.52	74.00	-13.48	32.27	3	H	24	2.55	-



### 802.11b\_(1Mbps)\_3TX

### 2437MHz\_TX

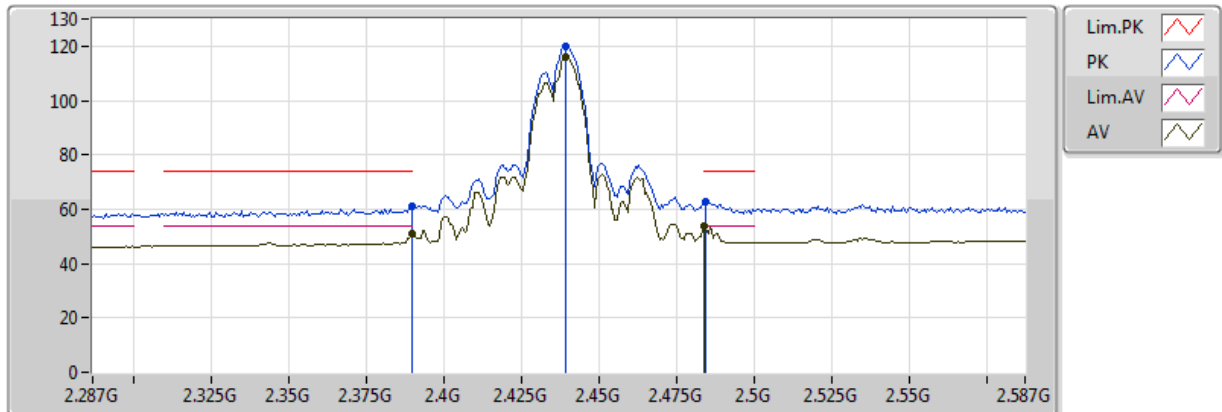


20170701  
 EUT X 3TX  
 Setting 24.5  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3878G	48.49	54.00	-5.51	31.93	3	V	128	1.05	-
AV	2.4364G	111.97	Inf	-Inf	32.08	3	V	128	1.05	-
AV	2.4856G	50.07	54.00	-3.93	32.23	3	V	128	1.05	-
PK	2.389G	60.57	74.00	-13.43	31.94	3	V	128	1.05	-
PK	2.4358G	115.72	Inf	-Inf	32.08	3	V	128	1.05	-
PK	2.4844G	61.11	74.00	-12.89	32.22	3	V	128	1.05	-

## 802.11b\_(1Mbps)\_3TX

### 2437MHz\_TX

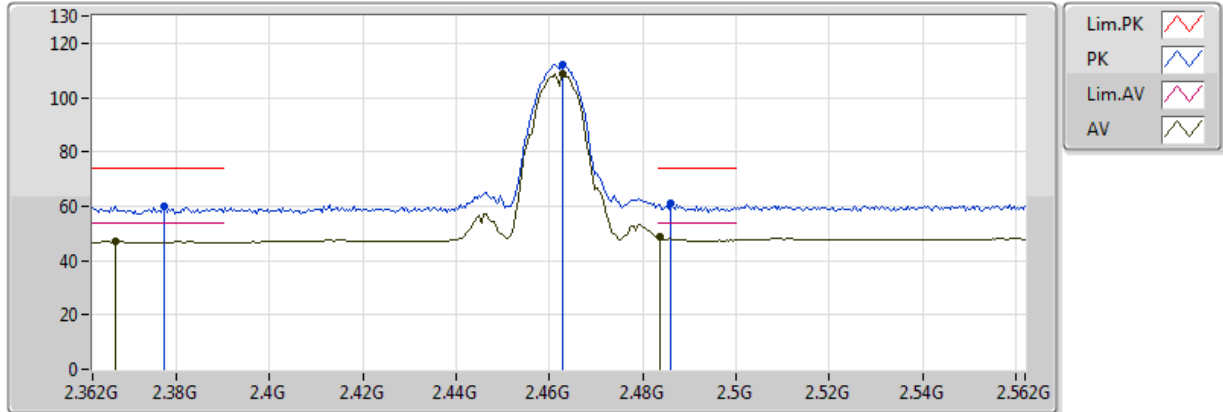


20170701  
 EUT X 3TX  
 Setting 24.5  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	50.89	54.00	-3.11	31.94	3	H	23	2.53	-
AV	2.4394G	115.96	Inf	-Inf	32.09	3	H	23	2.53	-
AV	2.4838G	53.68	54.00	-0.32	32.22	3	H	23	2.53	-
PK	2.389998G	60.85	74.00	-13.15	31.94	3	H	23	2.53	-
PK	2.4394G	119.83	Inf	-Inf	32.09	3	H	23	2.53	-
PK	2.4844G	62.66	74.00	-11.34	32.22	3	H	23	2.53	-

### 802.11b\_(1Mbps)\_3TX

### 2462MHz\_TX



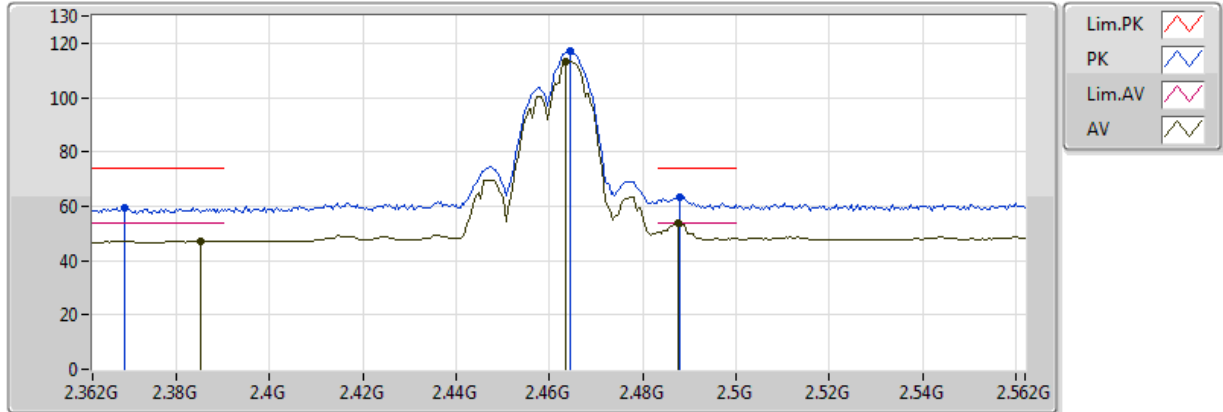
20170701  
 EUT X 3TX  
 Setting 21  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3668G	46.96	54.00	-7.04	31.87	3	V	131	1.15	-
AV	2.4628G	108.45	Inf	-Inf	32.16	3	V	131	1.15	-
AV	2.4836G	48.73	54.00	-5.27	32.22	3	V	131	1.15	-
PK	2.3772G	59.79	74.00	-14.21	31.90	3	V	131	1.15	-
PK	2.4628G	112.30	Inf	-Inf	32.16	3	V	131	1.15	-
PK	2.486G	61.26	74.00	-12.74	32.23	3	V	131	1.15	-



### 802.11b\_(1Mbps)\_3TX

### 2462MHz\_TX

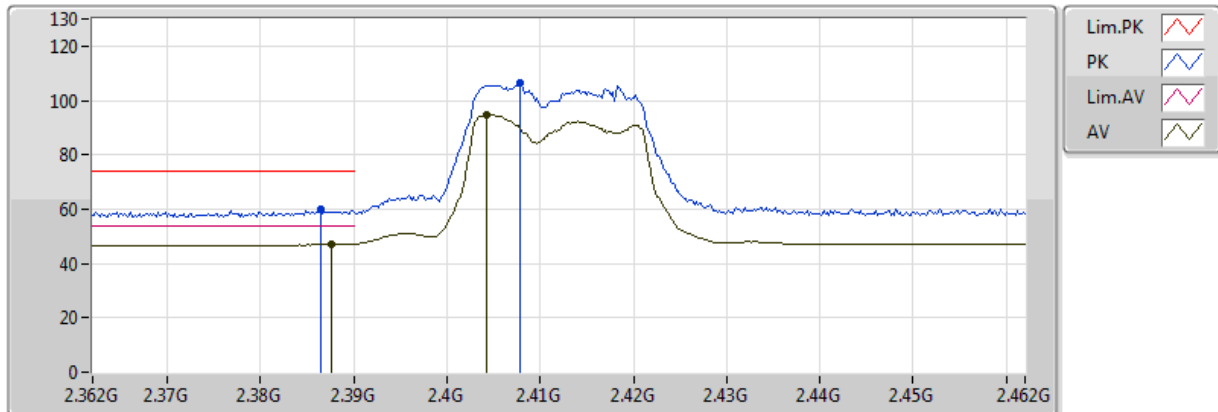


20170701  
 EUT X 3TX  
 Setting 21  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3852G	47.16	54.00	-6.84	31.92	3	H	19	2.48	-
AV	2.4636G	113.34	Inf	-Inf	32.16	3	H	19	2.48	-
AV	2.4876G	53.86	54.00	-0.14	32.23	3	H	19	2.48	-
PK	2.3688G	59.56	74.00	-14.44	31.87	3	H	19	2.48	-
PK	2.4644G	117.06	Inf	-Inf	32.16	3	H	19	2.48	-
PK	2.488G	63.45	74.00	-10.55	32.23	3	H	19	2.48	-

### 802.11ac VHT20\_Nss1,(MCS0)\_3TX

### 2412MHz\_TX

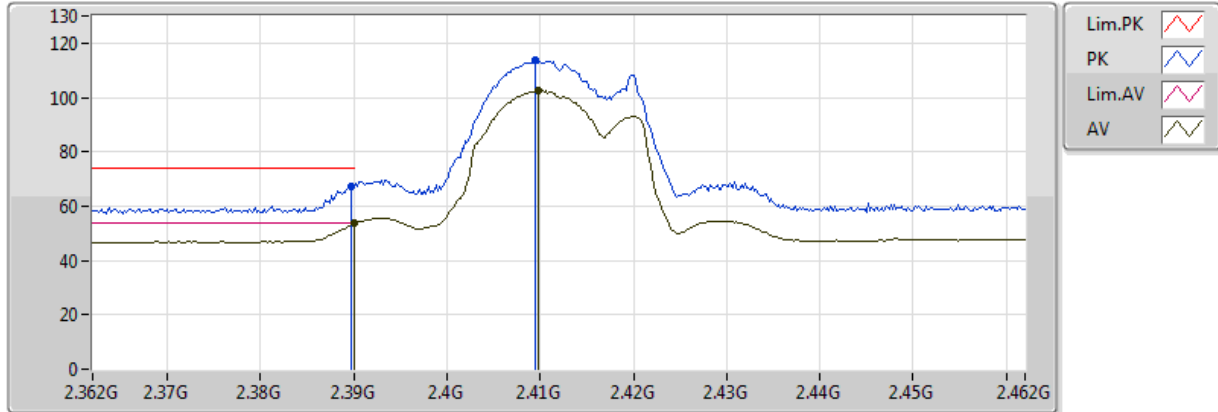


20170701  
 EUT X 3TX  
 Setting 14  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3876G	47.22	54.00	-6.78	31.93	3	V	116	2.86	-
AV	2.4042G	94.92	Inf	-Inf	31.98	3	V	116	2.86	-
PK	2.3864G	59.70	74.00	-14.30	31.93	3	V	116	2.86	-
PK	2.4078G	106.41	Inf	-Inf	31.99	3	V	116	2.86	-

### 802.11ac VHT20\_Nss1,(MCS0)\_3TX

### 2412MHz\_TX

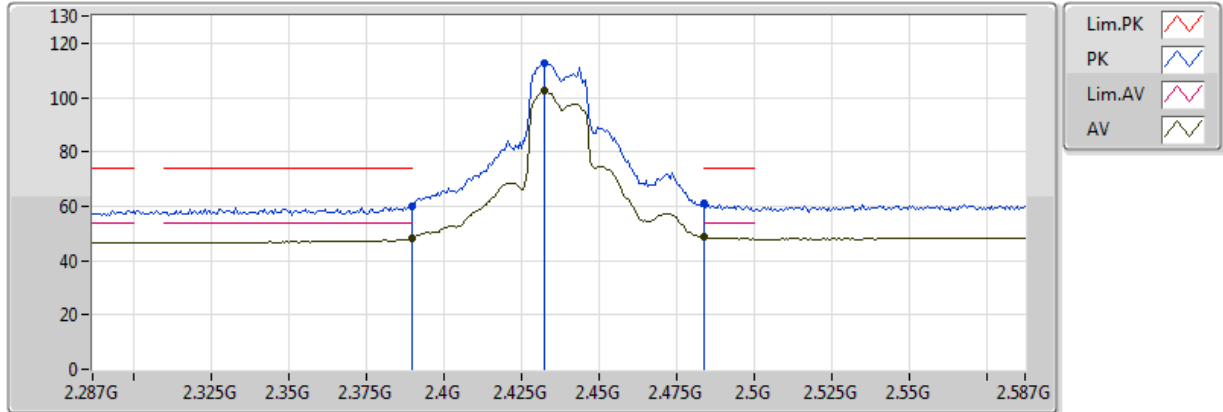


20170701  
 EUT X 3TX  
 Setting 14  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.39G	53.56	54.00	-0.44	31.94	3	H	34	2.81	-
AV	2.4098G	102.47	Inf	-Inf	32.00	3	H	34	2.81	-
PK	2.3898G	67.10	74.00	-6.90	31.94	3	H	34	2.81	-
PK	2.4094G	113.73	Inf	-Inf	32.00	3	H	34	2.81	-

### 802.11ac VHT20\_Nss1,(MCS0)\_3TX

### 2437MHz\_TX

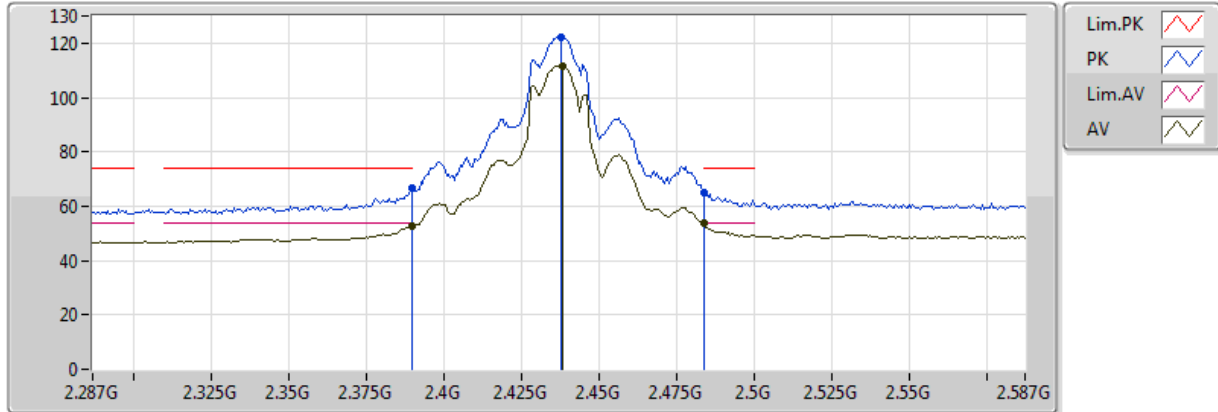


20170701  
 EUT X 3TX  
 Setting 24  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	48.43	54.00	-5.57	31.94	3	V	138	1.47	-
AV	2.4322G	102.41	Inf	-Inf	32.07	3	V	138	1.47	-
AV	2.483502G	48.83	54.00	-5.17	32.22	3	V	138	1.47	-
PK	2.389998G	60.18	74.00	-13.82	31.94	3	V	138	1.47	-
PK	2.4322G	112.75	Inf	-Inf	32.07	3	V	138	1.47	-
PK	2.483502G	61.15	74.00	-12.85	32.22	3	V	138	1.47	-

### 802.11ac VHT20\_Nss1,(MCS0)\_3TX

### 2437MHz\_TX



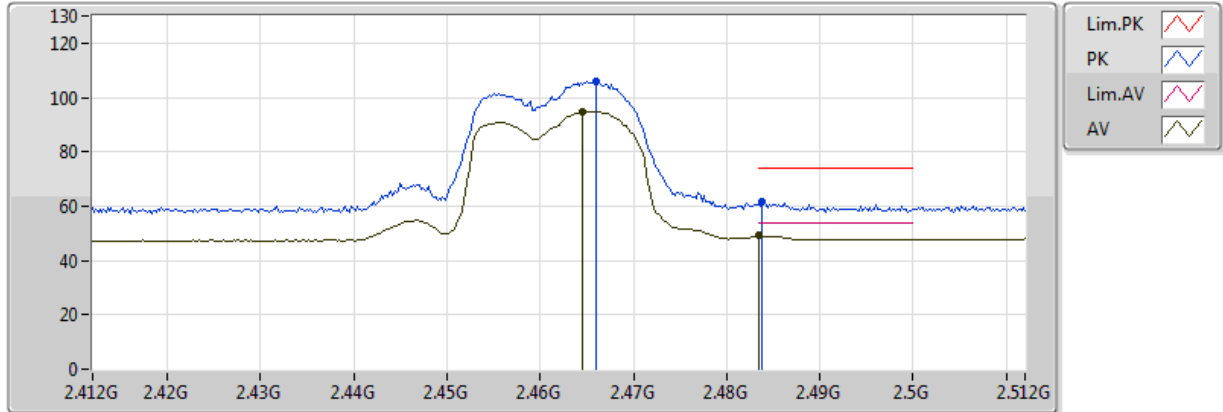
20170701  
 EUT X 3TX  
 Setting 24  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	52.89	54.00	-1.11	31.94	3	H	37	2.32	-
AV	2.4382G	111.55	Inf	-Inf	32.08	3	H	37	2.32	-
AV	2.483502G	53.52	54.00	-0.48	32.22	3	H	37	2.32	-
PK	2.3896G	66.59	74.00	-7.41	31.94	3	H	37	2.32	-
PK	2.4376G	122.00	Inf	-Inf	32.08	3	H	37	2.32	-
PK	2.4838G	65.22	74.00	-8.78	32.22	3	H	37	2.32	-



### 802.11ac VHT20\_Nss1,(MCS0)\_3TX

### 2462MHz\_TX

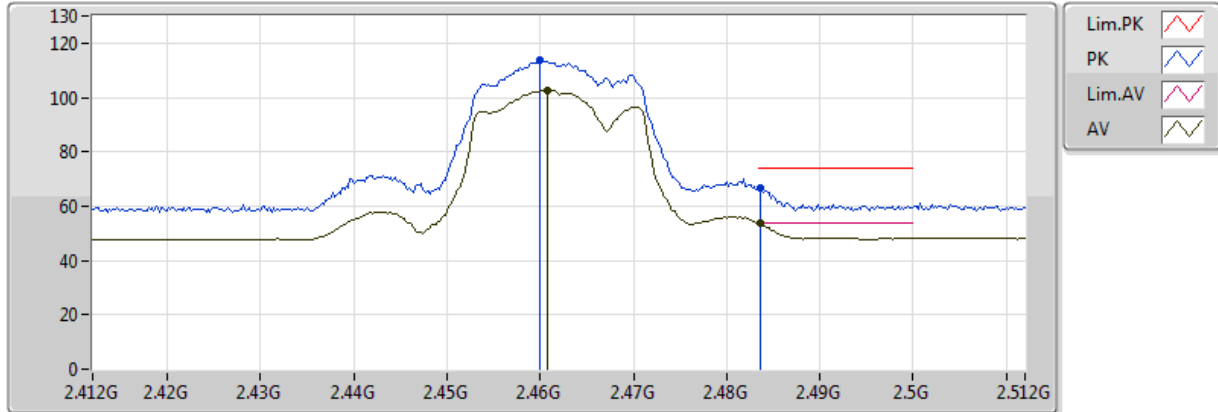


20170701  
 EUT X 3TX  
 Setting 14.5  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4646G	94.93	Inf	-Inf	32.16	3	V	130	2.99	-
AV	2.483502G	49.05	54.00	-4.95	32.22	3	V	130	2.99	-
PK	2.466G	105.94	Inf	-Inf	32.17	3	V	130	2.99	-
PK	2.4838G	61.50	74.00	-12.50	32.22	3	V	130	2.99	-

### 802.11ac VHT20\_Nss1,(MCS0)\_3TX

### 2462MHz\_TX

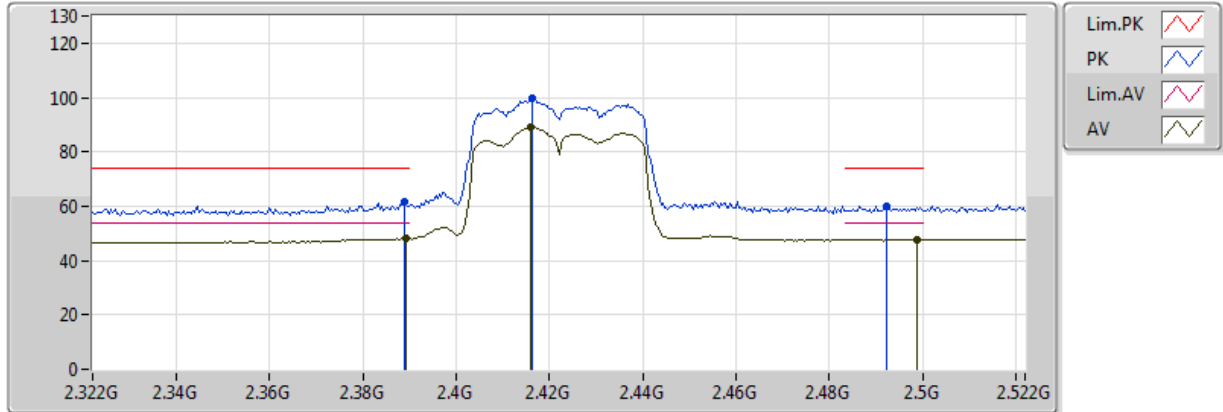


20170701  
 EUT X 3TX  
 Setting 14.5  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.4608G	102.61	Inf	-Inf	32.15	3	H	25	2.45	-
AV	2.4836G	53.67	54.00	-0.33	32.22	3	H	25	2.45	-
PK	2.46G	113.55	Inf	-Inf	32.15	3	H	25	2.45	-
PK	2.4836G	66.62	74.00	-7.38	32.22	3	H	25	2.45	-

### 802.11ac VHT40\_Nss1,(MCS0)\_3TX

### 2422MHz\_TX

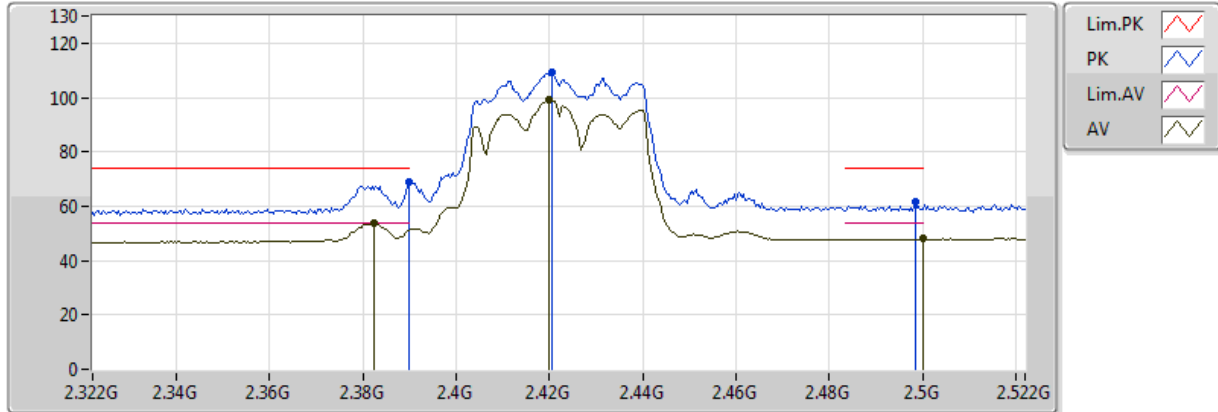


20170701  
 EUT X 3TX  
 Setting 12  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3892G	48.19	54.00	-5.81	31.94	3	V	134	1.31	-
AV	2.416G	89.02	Inf	-Inf	32.02	3	V	134	1.31	-
AV	2.4988G	47.73	54.00	-6.27	32.27	3	V	134	1.31	-
PK	2.3888G	61.48	74.00	-12.52	31.94	3	V	134	1.31	-
PK	2.4164G	99.71	Inf	-Inf	32.02	3	V	134	1.31	-
PK	2.4924G	59.96	74.00	-14.04	32.25	3	V	134	1.31	-

### 802.11ac VHT40\_Nss1,(MCS0)\_3TX

### 2422MHz\_TX

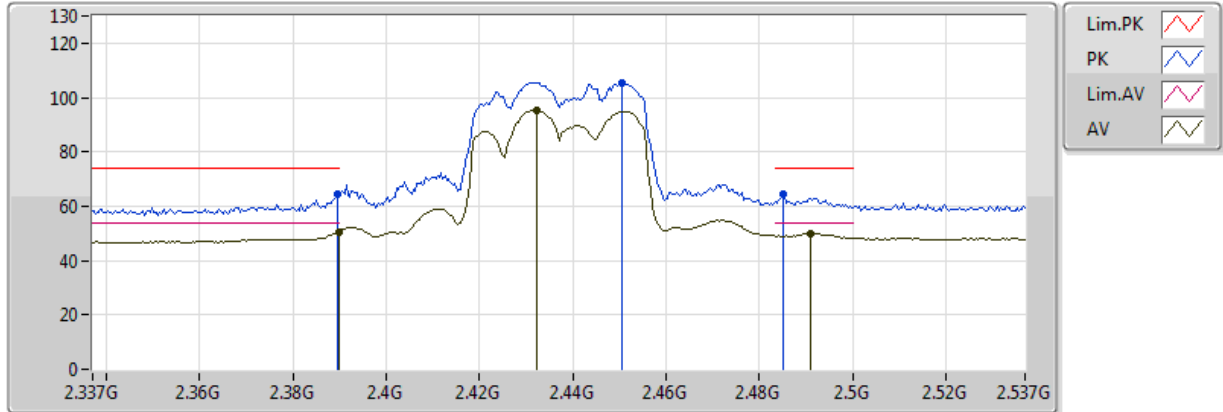


20170701  
 EUT X 3TX  
 Setting 12  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.3824G	53.63	54.00	-0.37	31.92	3	H	28	2.55	-
AV	2.42G	98.97	Inf	-Inf	32.03	3	H	28	2.55	-
AV	2.5G	48.14	54.00	-5.86	32.27	3	H	28	2.55	-
PK	2.39G	69.03	74.00	-4.97	31.94	3	H	28	2.55	-
PK	2.4204G	109.00	Inf	-Inf	32.03	3	H	28	2.55	-
PK	2.4984G	61.37	74.00	-12.63	32.27	3	H	28	2.55	-

### 802.11ac VHT40\_Nss1,(MCS0)\_3TX

### 2437MHz\_TX



20170701  
 EUT X 3TX  
 Setting 18.5  
 02-M-1  
 FSU(100015)  
 ANT Omni DTO Non-TXBF

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	2.389998G	50.69	54.00	-3.31	31.94	3	V	141	1.49	-
AV	2.4322G	95.30	Inf	-Inf	32.07	3	V	141	1.49	-
AV	2.491G	50.03	54.00	-3.97	32.24	3	V	141	1.49	-
PK	2.3894G	64.32	74.00	-9.68	31.94	3	V	141	1.49	-
PK	2.4506G	105.61	Inf	-Inf	32.12	3	V	141	1.49	-
PK	2.485G	64.49	74.00	-9.51	32.23	3	V	141	1.49	-