

Configurations	IEEE 802.11g CH 1 / Ant. 1
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Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamplifier Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4821.44	33.19	54.00	-20.81	28.02	7.08	31.12	33.03	178	109	Average	HORIZONTAL
2	4827.00	46.12	74.00	-27.88	40.93	7.08	31.14	33.03	178	109	Peak	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamplifier Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4819.90	33.17	54.00	-20.83	28.00	7.08	31.12	33.03	148	167	Average	VERTICAL
2	4827.44	46.27	74.00	-27.73	41.08	7.08	31.14	33.03	148	167	Peak	VERTICAL

Configurations	IEEE 802.11g CH 6 / Ant. 1
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Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamplifier Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4874.86	33.40	54.00	-20.60	28.12	7.08	31.21	33.01	140	144	Average	HORIZONTAL
2	4875.88	46.52	74.00	-27.48	41.24	7.08	31.21	33.01	140	144	Peak	HORIZONTAL
3	7311.30	53.20	74.00	-20.80	42.62	8.77	35.99	34.18	141	256	Peak	HORIZONTAL
4	7312.78	39.56	54.00	-14.44	28.98	8.77	35.99	34.18	141	256	Average	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamplifier Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4876.94	47.04	74.00	-26.96	41.75	7.08	31.21	33.00	168	91	Peak	VERTICAL
2	4878.84	33.19	54.00	-20.81	27.90	7.08	31.21	33.00	168	91	Average	VERTICAL
3	7311.72	53.40	74.00	-20.60	42.82	8.77	35.99	34.18	178	119	Peak	VERTICAL
4	7315.60	39.68	54.00	-14.32	29.10	8.77	35.99	34.18	178	119	Average	VERTICAL

Configurations IEEE 802.11g CH 11 / Ant. 1

Horizontal

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamplifier Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4925.50	47.44	74.00	-26.56	42.06	7.07	31.29	32.98	117	268	Peak	HORIZONTAL
2	4927.78	33.19	54.00	-20.81	27.81	7.07	31.29	32.98	117	268	Average	HORIZONTAL
3	7386.18	52.72	74.00	-21.28	41.98	8.82	36.17	34.25	166	209	Peak	HORIZONTAL
4	7388.04	39.61	54.00	-14.39	28.87	8.82	36.17	34.25	166	209	Average	HORIZONTAL

Vertical

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Antenna Factor	Preamplifier Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	4925.48	46.56	74.00	-27.44	41.18	7.07	31.29	32.98	137	237	Peak	VERTICAL
2	4926.92	33.24	54.00	-20.76	27.86	7.07	31.29	32.98	137	237	Average	VERTICAL
3	7383.26	52.85	74.00	-21.15	42.11	8.82	36.17	34.25	196	167	Peak	VERTICAL
4	7385.14	39.53	54.00	-14.47	28.79	8.82	36.17	34.25	196	167	Average	VERTICAL

Emissions in Restricted Frequency Bands (Band Edge)

Configurations	IEEE 802.11n MCS0 HT20 CH 1, 6, 11 / Ant. 1 + Ant. 2 + Ant. 3
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Channel 1

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	2389.60	69.10	74.00	-4.90	37.22	4.83	27.05	0.00	134	5 Peak	HORIZONTAL
2	2390.00	53.78	54.00	-0.22	21.90	4.83	27.05	0.00	134	5 Average	HORIZONTAL
3 0	2405.20	114.32	74.00			4.85	27.10	0.00	134	5 Peak	HORIZONTAL
4 0	2405.40	104.55	54.00			4.85	27.10	0.00	134	5 Average	HORIZONTAL

Item 3, 4 are the fundamental frequency at 2412 MHz.

Channel 6

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	2364.60	67.87	74.00	-6.13	36.06	4.81	27.00	0.00	132	2 Peak	HORIZONTAL
2	2388.60	52.82	54.00	-1.18	20.94	4.83	27.05	0.00	132	2 Average	HORIZONTAL
3 0	2443.80	120.04	74.00			4.88	27.18	0.00	132	2 Peak	HORIZONTAL
4 0	2444.20	110.79	54.00			4.88	27.18	0.00	132	2 Average	HORIZONTAL
5	2492.36	63.07	74.00	-10.93	30.86	4.93	27.28	0.00	132	2 Peak	HORIZONTAL
6	2496.70	51.38	54.00	-2.62	19.14	4.94	27.30	0.00	132	2 Average	HORIZONTAL

Item 3, 4 are the fundamental frequency at 2437 MHz.

Channel 11

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1 0	2458.80	107.51	54.00			4.89	27.21	0.00	114	351 Average	HORIZONTAL
2 0	2459.00	117.38	74.00			4.89	27.21	0.00	114	351 Peak	HORIZONTAL
3	2483.50	53.40	54.00	-0.60	21.21	4.92	27.27	0.00	114	351 Average	HORIZONTAL
4	2483.80	71.40	74.00	-2.60	39.21	4.92	27.27	0.00	114	351 Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 2462 MHz.

Configurations	IEEE 802.11n MCS0 HT40 CH 3, 6, 9 / Ant. 1 + Ant. 2 + Ant. 3
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Channel 3

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	2386.80	52.06	54.00	-1.94	20.18	4.83	27.05	0.00	114	140 Average	HORIZONTAL
2	2386.80	65.71	74.00	-8.29	33.83	4.83	27.05	0.00	114	140 Peak	HORIZONTAL
3 0	2426.40	105.46	74.00			4.87	27.14	0.00	114	140 Peak	HORIZONTAL
4 0	2426.80	96.50	54.00			4.87	27.14	0.00	114	140 Average	HORIZONTAL

Item 3, 4 are the fundamental frequency at 2422 MHz.

Channel 6

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	2390.00	50.76	54.00	-3.24	18.88	4.83	27.05	0.00	152	143 Average	HORIZONTAL
2	2390.00	66.88	74.00	-7.12	35.00	4.83	27.05	0.00	152	143 Peak	HORIZONTAL
3 0	2424.60	109.06	74.00			4.86	27.13	0.00	152	143 Peak	HORIZONTAL
4 0	2431.00	98.64	54.00			4.87	27.14	0.00	152	143 Average	HORIZONTAL
5	2489.00	45.92	54.00	-8.08	13.73	4.92	27.27	0.00	152	143 Average	HORIZONTAL
6	2493.00	58.88	74.00	-15.12	26.67	4.93	27.28	0.00	152	143 Peak	HORIZONTAL

Item 3, 4 are the fundamental frequency at 2437 MHz.

Channel 9

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1 0	2439.60	107.08	74.00			4.88	27.18	0.00	134	146 Peak	HORIZONTAL
2 0	2446.80	96.87	54.00			4.89	27.19	0.00	134	146 Average	HORIZONTAL
3	2483.50	49.35	54.00	-4.65	17.16	4.92	27.27	0.00	134	146 Average	HORIZONTAL
4	2485.60	63.69	74.00	-10.31	31.50	4.92	27.27	0.00	134	146 Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 2452 MHz.

Configurations	IEEE 802.11b CH 1, 6, 11 / Ant. 1
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Channel 1

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase	
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	2369.40	61.07	74.00	-12.93	29.26	4.81	27.00	0.00	194	360	Peak	HORIZONTAL
2	2386.20	51.28	54.00	-2.72	19.40	4.83	27.05	0.00	194	360	Average	HORIZONTAL
3 0	2413.00	112.44	74.00			4.85	27.11	0.00	194	360	Peak	HORIZONTAL
4 0	2413.80	108.73	54.00			4.85	27.11	0.00	194	360	Average	HORIZONTAL

Item 3, 4 are the fundamental frequency at 2412 MHz.

Channel 6

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase	
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	2356.60	63.21	74.00	-10.79	31.42	4.80	26.99	0.00	173	0	Peak	HORIZONTAL
2	2390.00	46.33	54.00	-7.67	14.45	4.83	27.05	0.00	173	0	Average	HORIZONTAL
3 0	2438.20	112.53	74.00			4.87	27.16	0.00	173	0	Peak	HORIZONTAL
4 0	2439.00	108.86	54.00			4.87	27.16	0.00	173	0	Average	HORIZONTAL
5	2514.20	47.10	54.00	-6.90	14.81	4.95	27.34	0.00	173	0	Average	HORIZONTAL
6	2516.20	64.07	74.00	-9.93	31.78	4.95	27.34	0.00	173	0	Peak	HORIZONTAL

Item 3, 4 are the fundamental frequency at 2437 MHz.

Channel 11

		Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase	
		MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	0	2460.40	109.59	54.00			4.89	27.21	0.00	199	356	Average	HORIZONTAL
2	0	2462.80	113.37	74.00			4.90	27.22	0.00	199	356	Peak	HORIZONTAL
3		2483.50	53.20	54.00	-0.80	21.01	4.92	27.27	0.00	199	356	Average	HORIZONTAL
4		2542.40	64.22	74.00	-9.78	31.83	4.98	27.41	0.00	199	356	Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 2462 MHz.

Configurations	IEEE 802.11g CH 1, 6, 11 / Ant. 1
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Channel 1

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	2390.00	52.27	54.00	-1.73	20.39	4.83	27.05	0.00	119	357	Average	HORIZONTAL
2	2390.00	68.50	74.00	-5.50	36.62	4.83	27.05	0.00	119	357	Peak	HORIZONTAL
3 0	2417.40	100.45	54.00			4.85	27.11	0.00	119	357	Average	HORIZONTAL
4 0	2418.00	110.19	74.00			4.85	27.11	0.00	119	357	Peak	HORIZONTAL

Item 3, 4 are the fundamental frequency at 2412 MHz.

Channel 6

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	2390.00	52.06	54.00	-1.94	20.18	4.83	27.05	0.00	120	360	Average	HORIZONTAL
2	2390.00	62.54	74.00	-11.46	30.66	4.83	27.05	0.00	120	360	Peak	HORIZONTAL
3 0	2441.40	105.36	54.00			4.88	27.18	0.00	120	360	Average	HORIZONTAL
4 0	2442.20	114.90	74.00			4.88	27.18	0.00	120	360	Peak	HORIZONTAL
5	2483.50	51.54	54.00	-2.46	19.35	4.92	27.27	0.00	120	360	Average	HORIZONTAL
6	2485.80	63.24	74.00	-10.76	31.05	4.92	27.27	0.00	120	360	Peak	HORIZONTAL

Item 3, 4 are the fundamental frequency at 2437 MHz.

Channel 11

	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1 0	2457.40	103.23	54.00			4.89	27.21	0.00	103	355	Average	HORIZONTAL
2 0	2466.20	112.67	74.00			4.90	27.22	0.00	103	355	Peak	HORIZONTAL
3	2483.50	52.36	54.00	-1.64	20.17	4.92	27.27	0.00	103	355	Average	HORIZONTAL
4	2484.00	66.12	74.00	-7.88	33.93	4.92	27.27	0.00	103	355	Peak	HORIZONTAL

Item 1, 2 are the fundamental frequency at 2462 MHz.

Note:

Emission level (dBuV/m) = 20 log Emission level (uV/m).

Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.



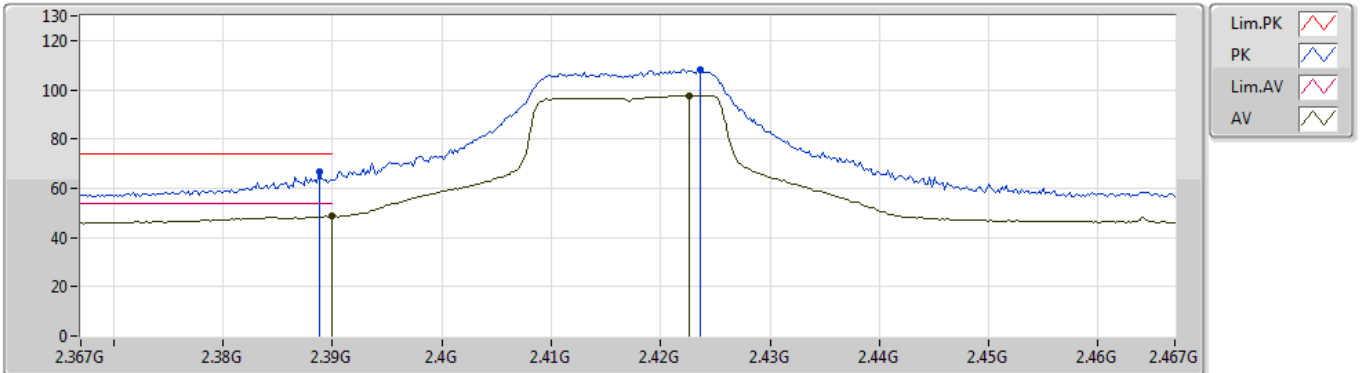
**For 2417MHz and 2457MHz
Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11n HT20_Nss1,(MCS0)_3TX	Pass	PK	2.3862G	73.88	74.00	-0.12	32.05	3	Horizontal	15	2.41	-

802.11g_Nss1,(6Mbps)_1TX

28/05/2019

2417MHz_TX



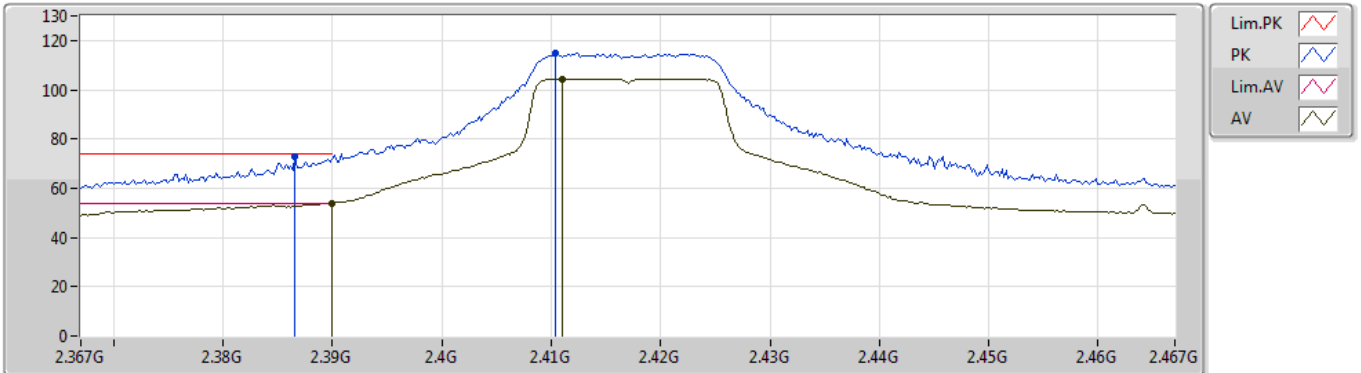
EUT Y_1TX
Setting 29.5
03-B-4
FSP(100080)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment			
PK	2.3888G	66.43	74.00	-7.57	32.06	3	Vertical	309	1.25	-			
AV	2.39G	48.64	54.00	-5.36	32.06	3	Vertical	309	1.25	-			
PK	2.4236G	108.15	Inf	-Inf	32.18	3	Vertical	309	1.25	-			
AV	2.4226G	97.78	Inf	-Inf	32.18	3	Vertical	309	1.25	-			

802.11g_Nss1,(6Mbps)_1TX

28/05/2019

2417MHz_TX



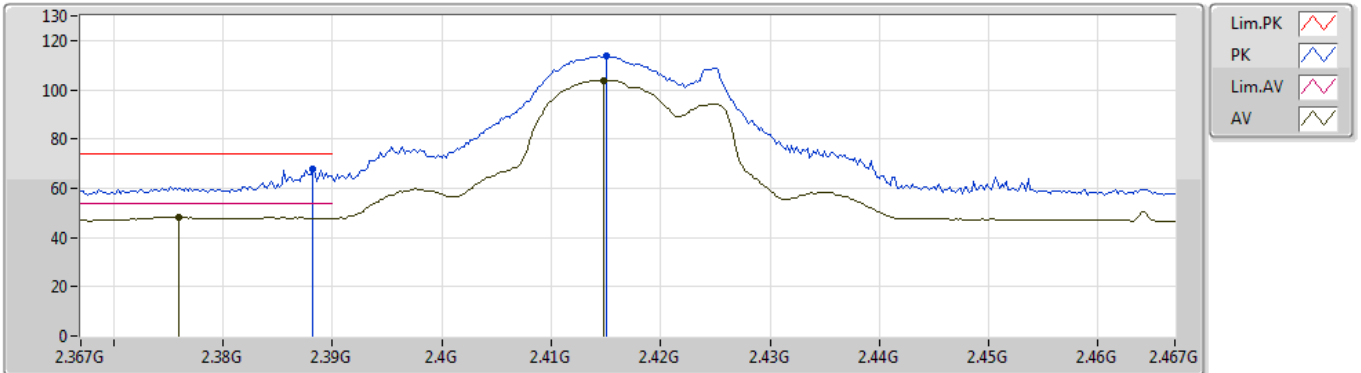
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Setting 29.5
03-B-4
FSP(100080)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3866G	72.65	74.00	-1.35	32.05	3	Horizontal	15	1.12	-				
AV	2.39G	53.80	54.00	-0.20	32.06	3	Horizontal	15	1.12	-				
PK	2.4104G	114.66	Inf	-Inf	32.13	3	Horizontal	15	1.12	-				
AV	2.411G	104.47	Inf	-Inf	32.13	3	Horizontal	15	1.12	-				

802.11n HT20_Nss1,(MCS0)_3TX

28/05/2019

2417MHz_TX



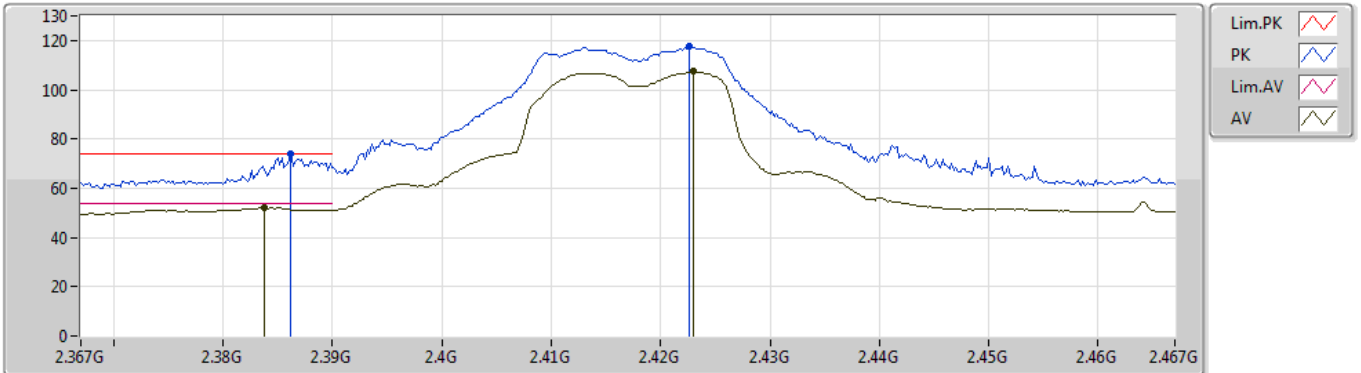
EUT Y_3TX
Setting 27.5
03-B-4
FSP(100080)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3882G	67.54	74.00	-6.46	32.06	3	Vertical	308	1.34	-				
AV	2.376G	48.17	54.00	-5.83	32.02	3	Vertical	308	1.34	-				
PK	2.415G	113.71	Inf	-Inf	32.14	3	Vertical	308	1.34	-				
AV	2.4148G	103.82	Inf	-Inf	32.14	3	Vertical	308	1.34	-				

802.11n HT20_Nss1,(MCS0)_3TX

28/05/2019

2417MHz_TX



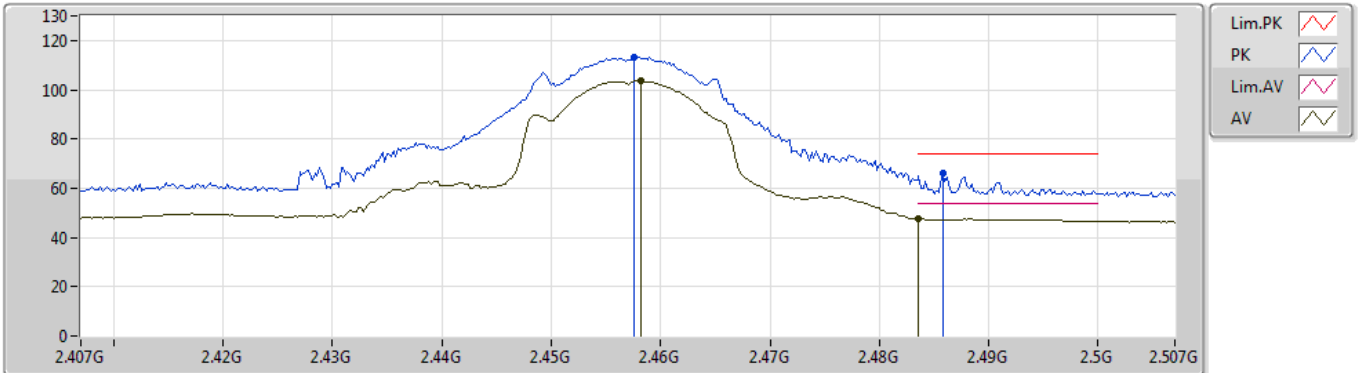
EUT Y_3TX
Setting 27.5
03-B-4
FSP(100080)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3862G	73.88	74.00	-0.12	32.05	3	Horizontal	15	2.41	-				
AV	2.3838G	51.99	54.00	-2.01	32.05	3	Horizontal	15	2.41	-				
PK	2.4226G	117.45	Inf	-Inf	32.18	3	Horizontal	15	2.41	-				
AV	2.423G	107.35	Inf	-Inf	32.18	3	Horizontal	15	2.41	-				

802.11n HT20_Nss1,(MCS0)_3TX

28/05/2019

2457MHz_TX



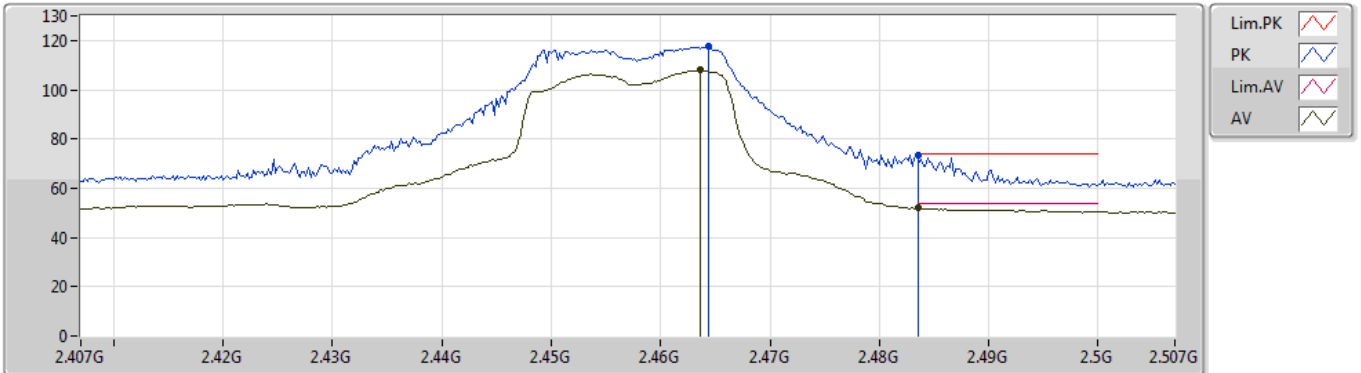
EUT Y_3TX
Setting 27.5
03-B-4
FSP(100080)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	2.4576G	113.30	Inf	-Inf	32.31	3	Vertical	322	1.01	-
AV	2.4582G	103.85	Inf	-Inf	32.31	3	Vertical	322	1.01	-
PK	2.4858G	66.22	74.00	-7.78	32.42	3	Vertical	322	1.01	-
AV	2.4835G	47.53	54.00	-6.47	32.41	3	Vertical	322	1.01	-

802.11n HT20_Nss1,(MCS0)_3TX

28/05/2019

2457MHz_TX



EUT Y_3TX
Setting 27.5
03-B-4
FSP(100080)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4644G	117.68	Inf	-Inf	32.33	3	Horizontal	9	1.88	-				
AV	2.4636G	108.00	Inf	-Inf	32.33	3	Horizontal	9	1.88	-				
PK	2.4835G	73.63	74.00	-0.37	32.41	3	Horizontal	9	1.88	-				
AV	2.4835G	51.93	54.00	-2.07	32.41	3	Horizontal	9	1.88	-				



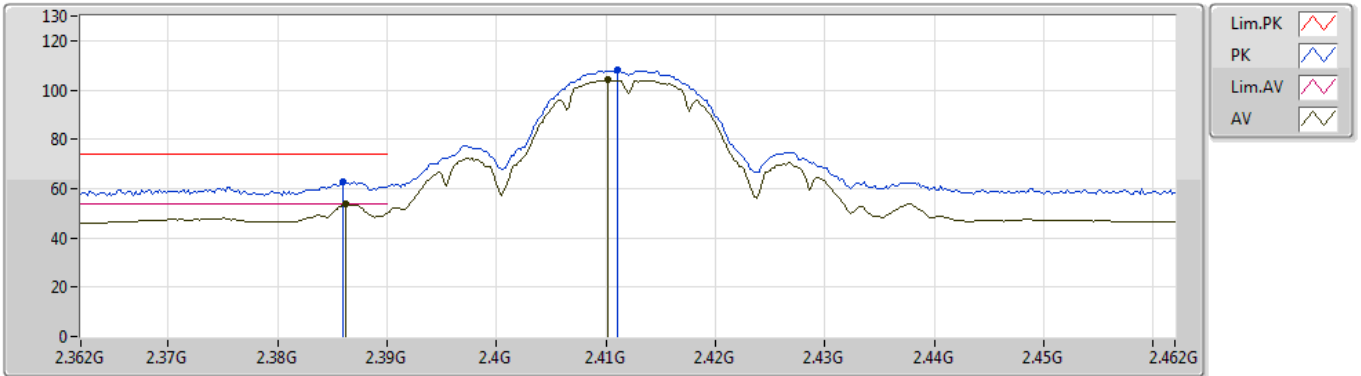
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_1TX	Pass	AV	2.3862G	53.96	54.00	-0.04	31.20	3	Vertical	58	2.72	-

802.11b_Nss1,(1Mbps)_1TX

21/05/2019

2412MHz_TX



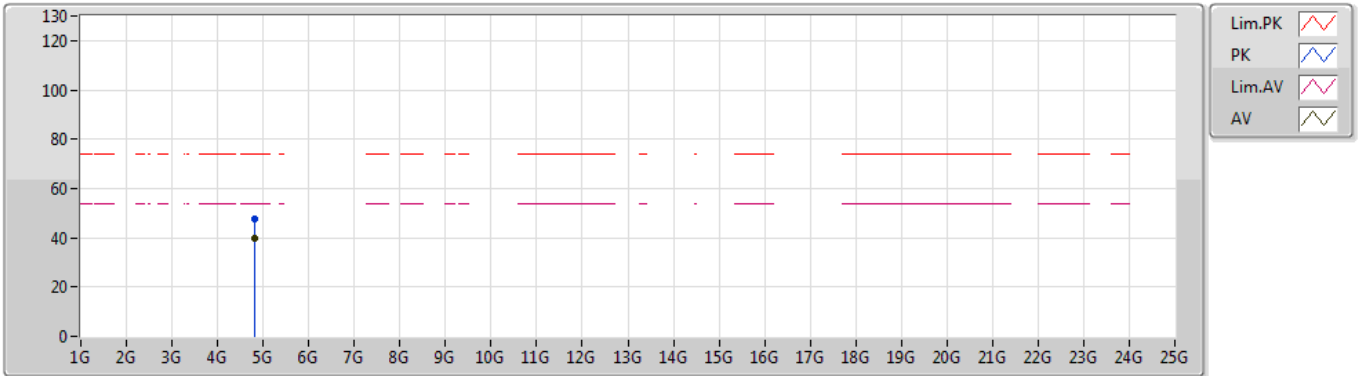
EUT Z_1TX_Dipole
Setting 15
02-N-2
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.386G	62.73	74.00	-11.27	31.19	3	Vertical	58	2.72	-				
AV	2.3862G	53.96	54.00	-0.04	31.20	3	Vertical	58	2.72	-				
PK	2.411G	107.91	Inf	-Inf	31.25	3	Vertical	58	2.72	-				
AV	2.4102G	104.14	Inf	-Inf	31.25	3	Vertical	58	2.72	-				

802.11b_Nss1,(1Mbps)_1TX

21/05/2019

2412MHz_TX



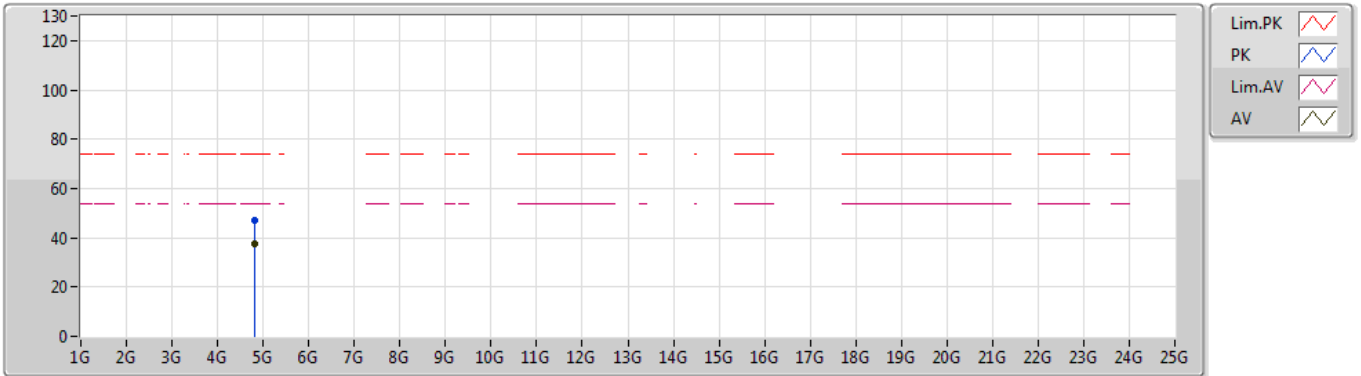
EUT Z_1TX_Dipole
Setting 15
02-N-2
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.82404G	47.35	74.00	-26.65	7.17	3	Vertical	104	1.65	-				
AV	4.824G	39.56	54.00	-14.44	7.17	3	Vertical	104	1.65	-				

802.11b_Nss1,(1Mbps)_1TX

21/05/2019

2412MHz_TX



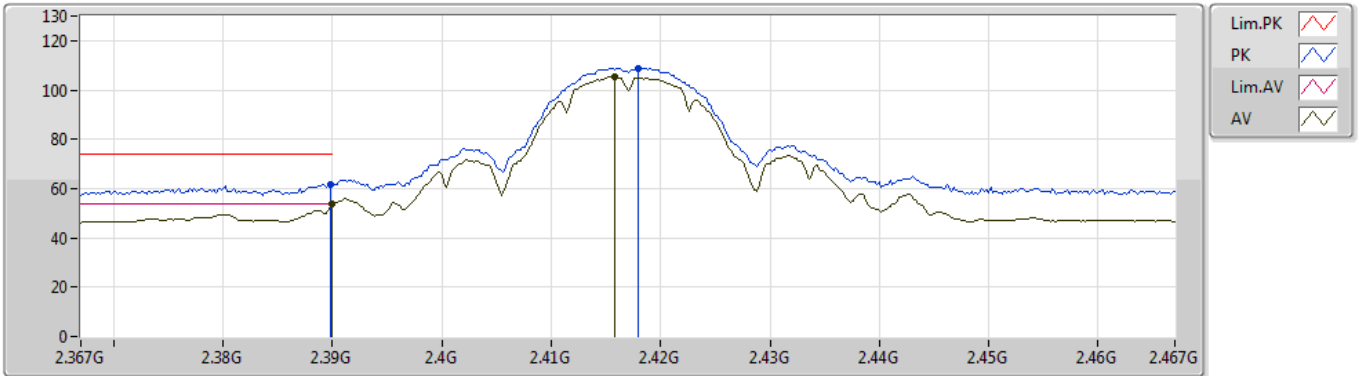
EUT Z_1TX_Dipole
Setting 15
02-N-2
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.8241G	46.94	74.00	-27.06	7.17	3	Horizontal	358	2.85	-				
AV	4.82402G	37.44	54.00	-16.56	7.17	3	Horizontal	358	2.85	-				

802.11b_Nss1,(1Mbps)_1TX

22/05/2019

2417MHz_TX



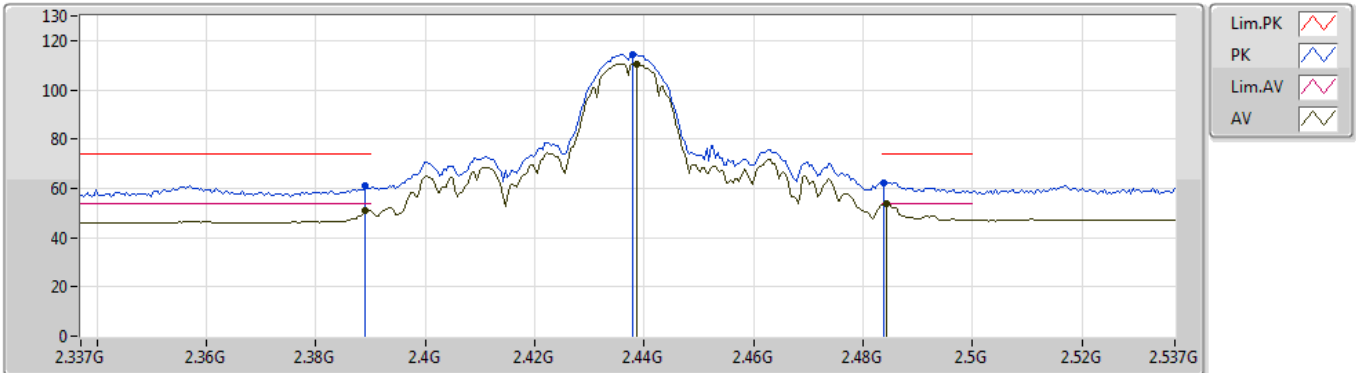
EUT Z_1TX_Dipole
Setting 17
02-C-5
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3898G	61.86	74.00	-12.14	31.20	3	Vertical	13	1.26	-				
AV	2.39G	53.95	54.00	-0.05	31.20	3	Vertical	13	1.26	-				
PK	2.418G	108.93	Inf	-Inf	31.27	3	Vertical	13	1.26	-				
AV	2.4158G	105.49	Inf	-Inf	31.27	3	Vertical	13	1.26	-				

802.11b_Nss1,(1Mbps)_1TX

22/05/2019

2437MHz_TX



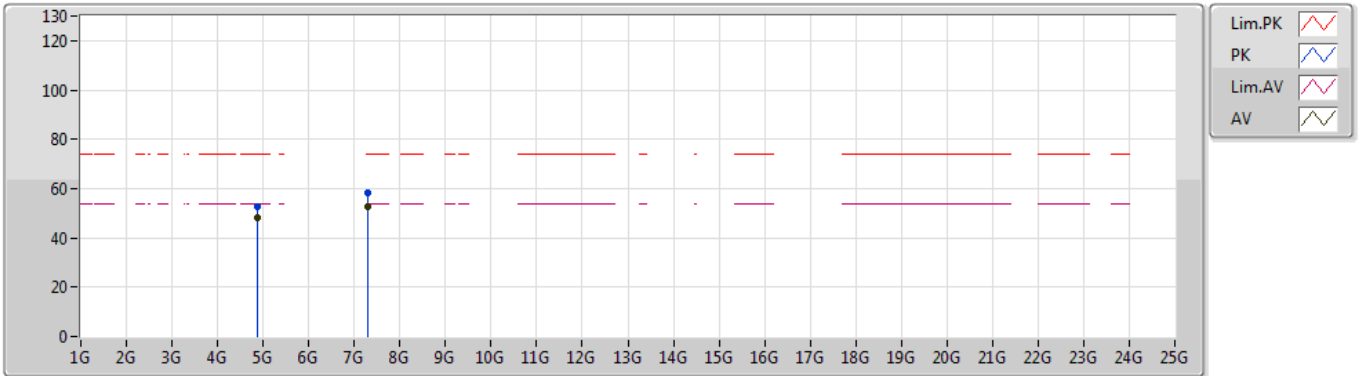
EUT Z_1TX_Dipole
Setting 23.5
02-N-2
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	2.389G	61.10	74.00	-12.90	31.20	3	Vertical	125	1.51	-
AV	2.389G	51.02	54.00	-2.98	31.20	3	Vertical	125	1.51	-
PK	2.4378G	114.31	Inf	-Inf	31.31	3	Vertical	125	1.51	-
AV	2.4386G	110.56	Inf	-Inf	31.31	3	Vertical	125	1.51	-
PK	2.4838G	62.46	74.00	-11.54	31.39	3	Vertical	125	1.51	-
AV	2.4842G	53.84	54.00	-0.16	31.39	3	Vertical	125	1.51	-

802.11b_Nss1,(1Mbps)_1TX

22/05/2019

2437MHz_TX



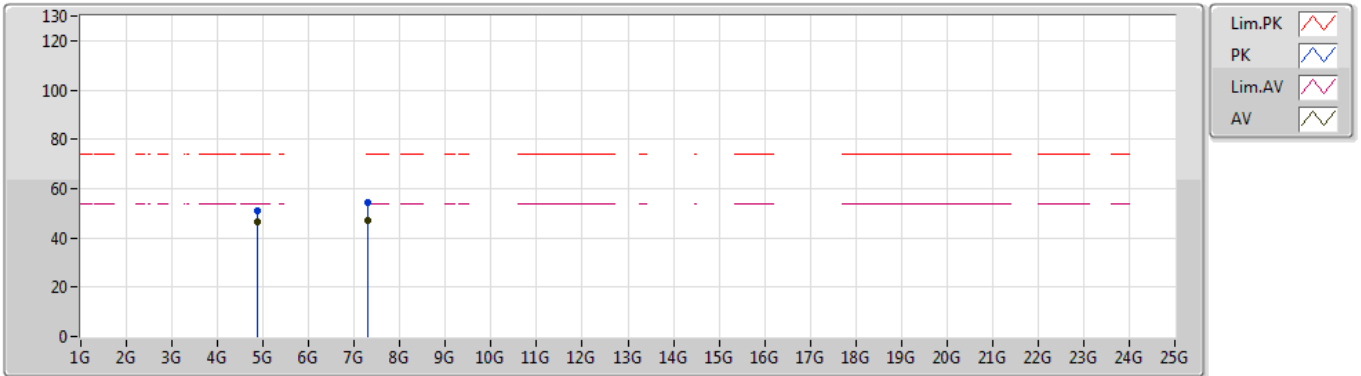
EUT Z_1TX_Dipole
Setting 23.5
02-N-2
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.87406G	52.84	74.00	-21.16	7.28	3	Vertical	303	1.00	-				
AV	4.87401G	48.42	54.00	-5.58	7.28	3	Vertical	303	1.00	-				
PK	7.3095G	58.22	74.00	-15.78	10.54	3	Vertical	222	1.50	-				
AV	7.30932G	52.74	54.00	-1.26	10.54	3	Vertical	222	1.50	-				

802.11b_Nss1,(1Mbps)_1TX

22/05/2019

2437MHz_TX



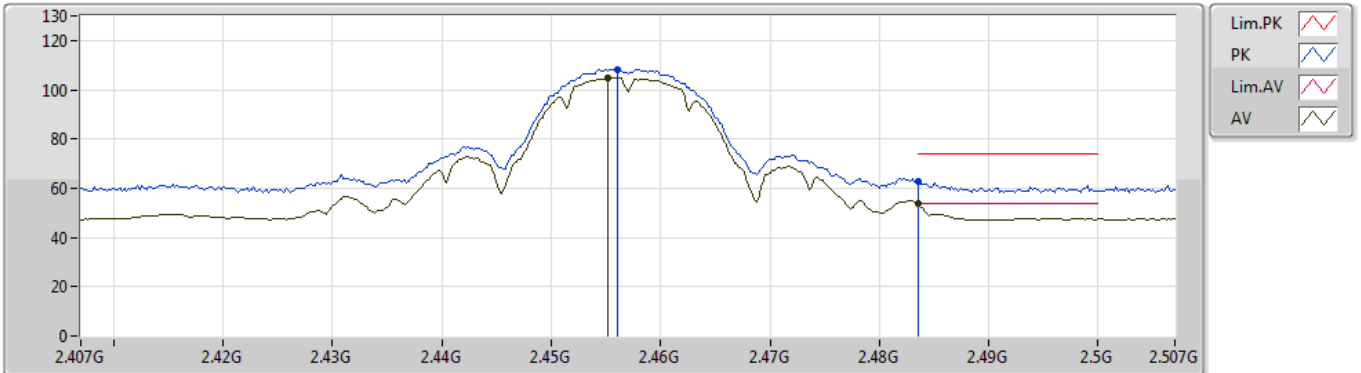
EUT Z_1TX_Dipole
Setting 23.5
02-N-2
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.87393G	50.99	74.00	-23.01	7.28	3	Horizontal	48	2.91	-				
AV	4.87404G	46.27	54.00	-7.73	7.28	3	Horizontal	48	2.91	-				
PK	7.30848G	54.27	74.00	-19.73	10.54	3	Horizontal	138	2.53	-				
AV	7.30926G	47.04	54.00	-6.96	10.54	3	Horizontal	138	2.53	-				

802.11b_Nss1,(1Mbps)_1TX

23/05/2019

2457MHz_TX



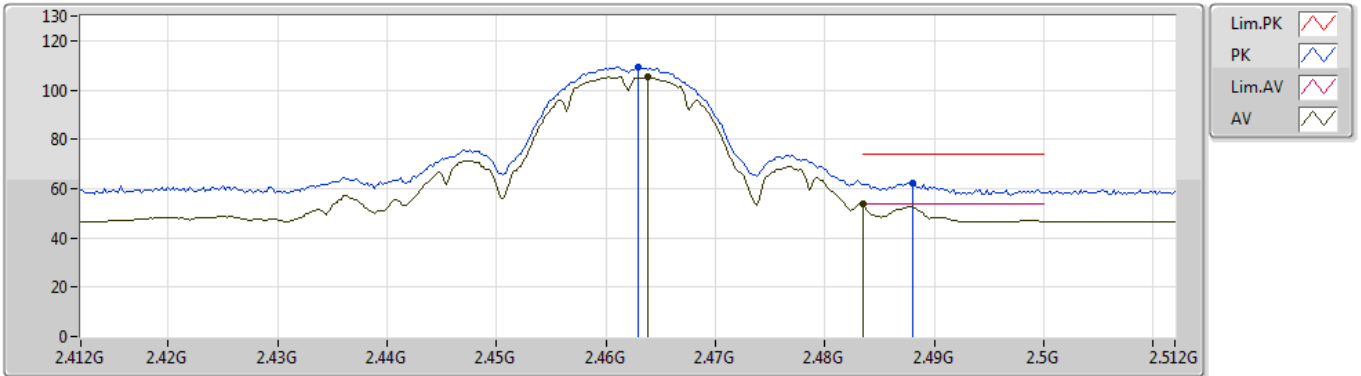
EUT Z_1TX_Dipole
Setting 17.5
02-C-5
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.456G	108.39	Inf	-Inf	31.34	3	Vertical	349	1.81	-				
AV	2.4552G	104.76	Inf	-Inf	31.34	3	Vertical	349	1.81	-				
PK	2.4836G	62.69	74.00	-11.31	31.39	3	Vertical	349	1.81	-				
AV	2.4836G	53.78	54.00	-0.22	31.39	3	Vertical	349	1.81	-				

802.11b_Nss1,(1Mbps)_1TX

22/05/2019

2462MHz_TX



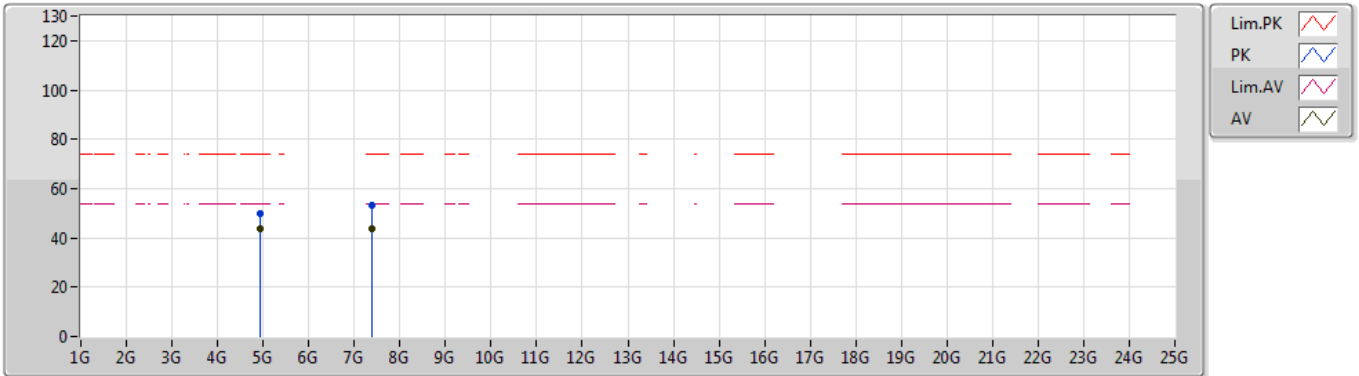
EUT Z_1TX_Dipole
Setting 17.5
02-N-2
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment			
PK	2.463G	109.18	Inf	-Inf	31.36	3	Vertical	276	1.49	-			
AV	2.463G	105.18	Inf	-Inf	31.36	3	Vertical	276	1.49	-			
PK	2.488G	62.46	74.00	-11.54	31.41	3	Vertical	276	1.49	-			
AV	2.4835G	53.85	54.00	-0.15	31.39	3	Vertical	276	1.49	-			

802.11b_Nss1,(1Mbps)_1TX

22/05/2019

2462MHz_TX



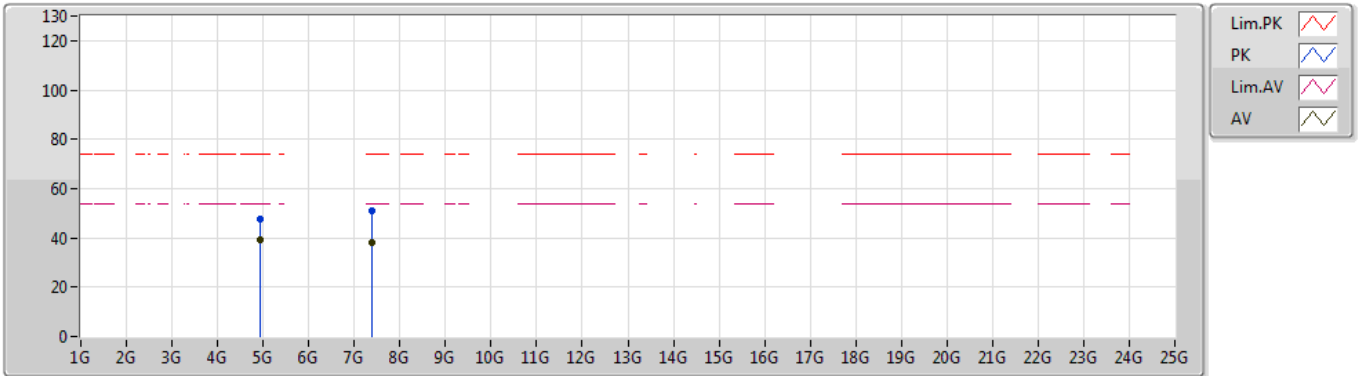
EUT Z_1TX_Dipole
Setting 17.5
02-N-2
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.92394G	49.89	74.00	-24.11	7.40	3	Vertical	54	2.71	-				
AV	4.92401G	43.47	54.00	-10.53	7.40	3	Vertical	54	2.71	-				
PK	7.3833G	53.18	74.00	-20.82	10.75	3	Vertical	189	1.25	-				
AV	7.38534G	43.95	54.00	-10.05	10.76	3	Vertical	189	1.25	-				

802.11b_Nss1,(1Mbps)_1TX

22/05/2019

2462MHz_TX



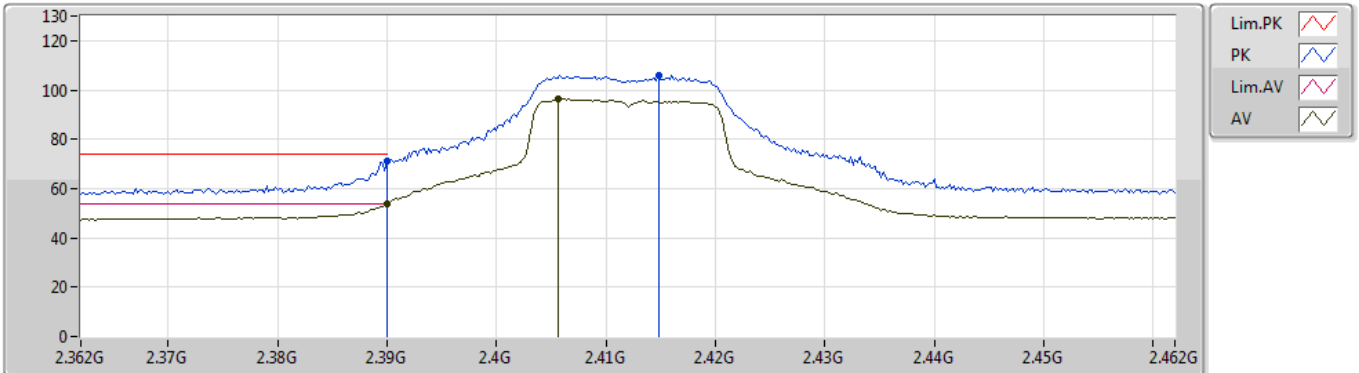
EUT Z_1TX_Dipole
Setting 17.5
02-N-2
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.92384G	47.59	74.00	-26.41	7.40	3	Horizontal	315	1.01	-				
AV	4.924G	38.97	54.00	-15.03	7.40	3	Horizontal	315	1.01	-				
PK	7.38304G	50.76	74.00	-23.24	10.75	3	Horizontal	98	1.13	-				
AV	7.3848G	38.29	54.00	-15.71	10.76	3	Horizontal	98	1.13	-				

802.11g_Nss1,(6Mbps)_1TX

22/05/2019

2412MHz_TX



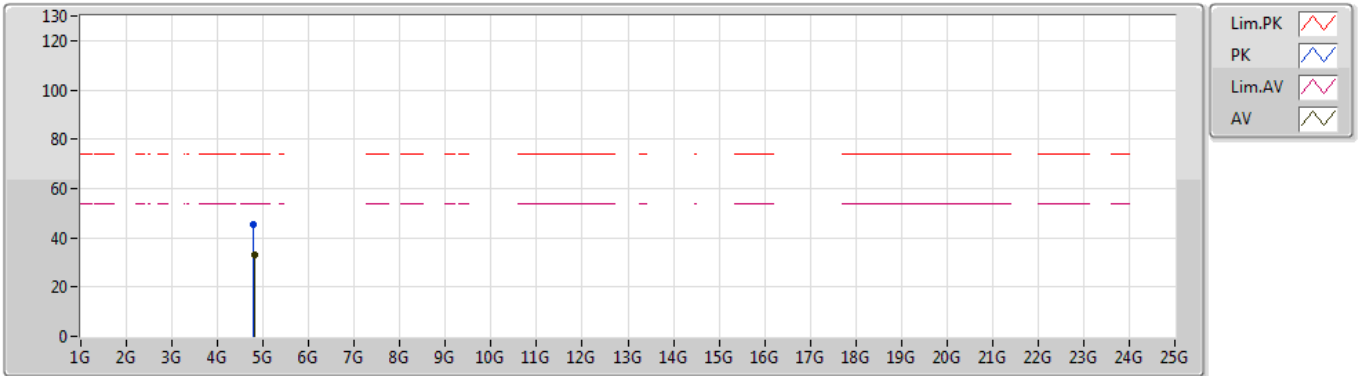
EUT Z_1TX_Dipole
Setting 8
02-N-2
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.39G	71.10	74.00	-2.90	31.20	3	Vertical	124	2.99	-				
AV	2.39G	53.81	54.00	-0.19	31.20	3	Vertical	124	2.99	-				
PK	2.4148G	105.94	Inf	-Inf	31.26	3	Vertical	124	2.99	-				
AV	2.4056G	96.27	Inf	-Inf	31.24	3	Vertical	124	2.99	-				

802.11g_Nss1,(6Mbps)_1TX

22/05/2019

2412MHz_TX



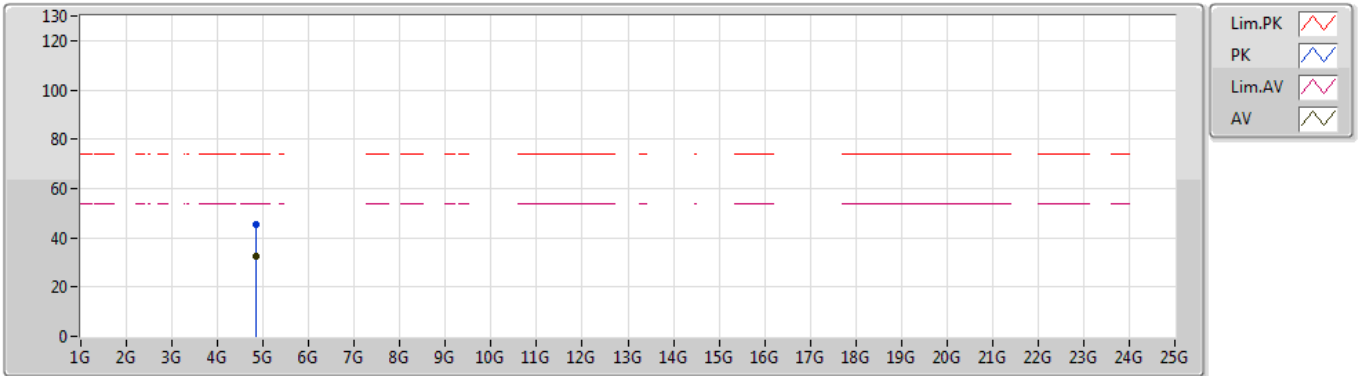
EUT Z_1TX_Dipole
Setting 8
02-C-5
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.79652G	45.58	74.00	-28.42	7.10	3	Vertical	154	1.34	-				
AV	4.82592G	32.91	54.00	-21.09	7.18	3	Vertical	154	1.34	-				

802.11g_Nss1,(6Mbps)_1TX

22/05/2019

2412MHz_TX



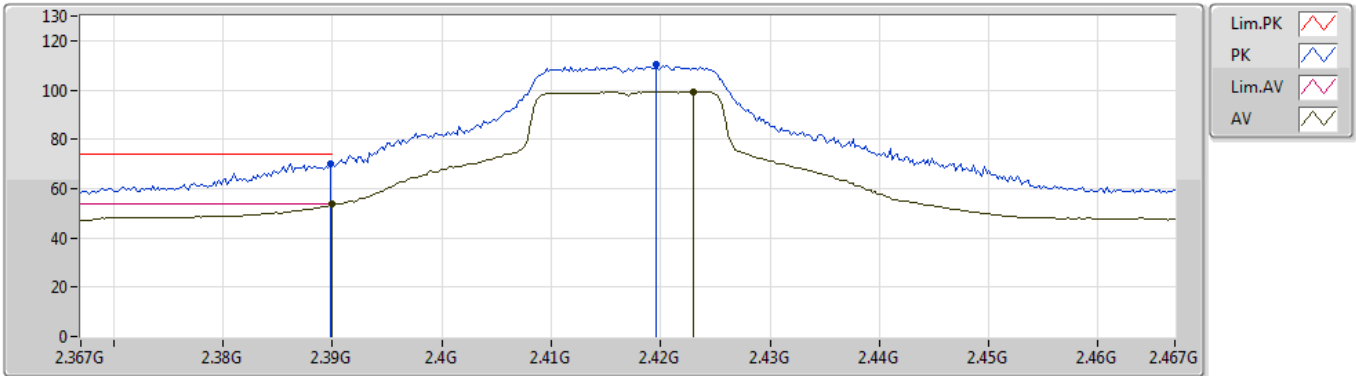
EUT Z_1TX_Dipole
Setting 8
02-C-5
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.82976G	45.36	74.00	-28.64	7.19	3	Horizontal	266	1.41	-				
AV	4.83072G	32.74	54.00	-21.26	7.19	3	Horizontal	266	1.41	-				

802.11g_Nss1,(6Mbps)_1TX

22/05/2019

2417MHz_TX



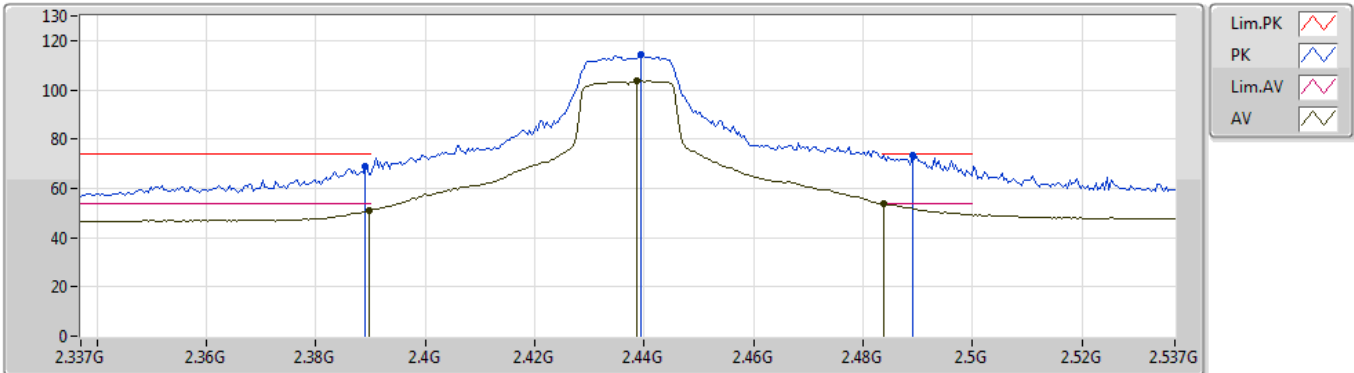
EUT Z_3TX_Dipole
Setting 12.5
02-C-5
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3898G	70.20	74.00	-3.80	31.20	3	Vertical	116	2.94	-				
AV	2.39G	53.65	54.00	-0.35	31.20	3	Vertical	116	2.94	-				
PK	2.4196G	110.14	Inf	-Inf	31.27	3	Vertical	116	2.94	-				
AV	2.423G	99.30	Inf	-Inf	31.28	3	Vertical	116	2.94	-				

802.11g_Nss1,(6Mbps)_1TX

22/05/2019

2437MHz_TX



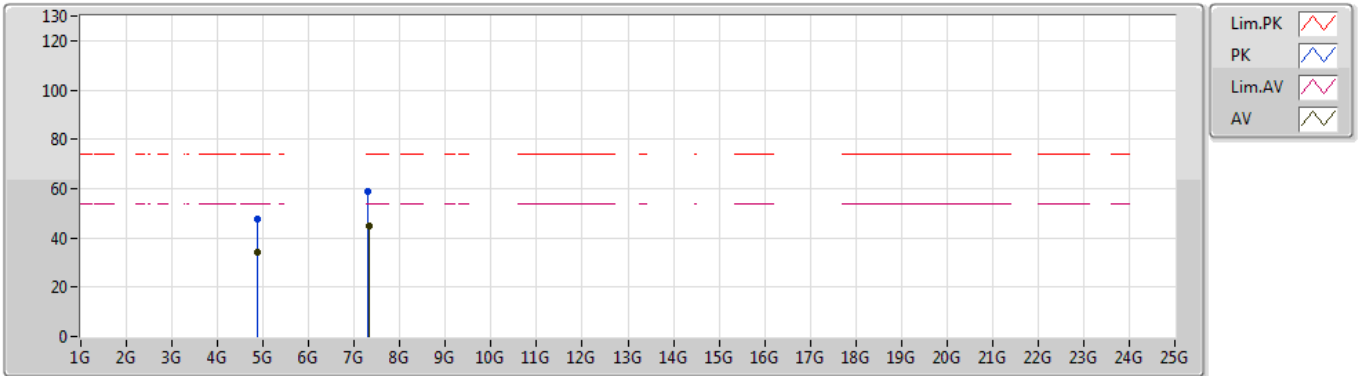
EUT Z_1TX_Dipole
Setting 19
02-N-2
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	2.389G	68.76	74.00	-5.24	31.20	3	Vertical	181	1.17	-
AV	2.3898G	50.90	54.00	-3.10	31.20	3	Vertical	181	1.17	-
PK	2.4394G	114.32	Inf	-Inf	31.31	3	Vertical	181	1.17	-
AV	2.4386G	103.56	Inf	-Inf	31.31	3	Vertical	181	1.17	-
PK	2.489G	73.25	74.00	-0.75	31.41	3	Vertical	181	1.17	-
AV	2.4838G	53.89	54.00	-0.11	31.39	3	Vertical	181	1.17	-

802.11g_Nss1,(6Mbps)_1TX

22/05/2019

2437MHz_TX



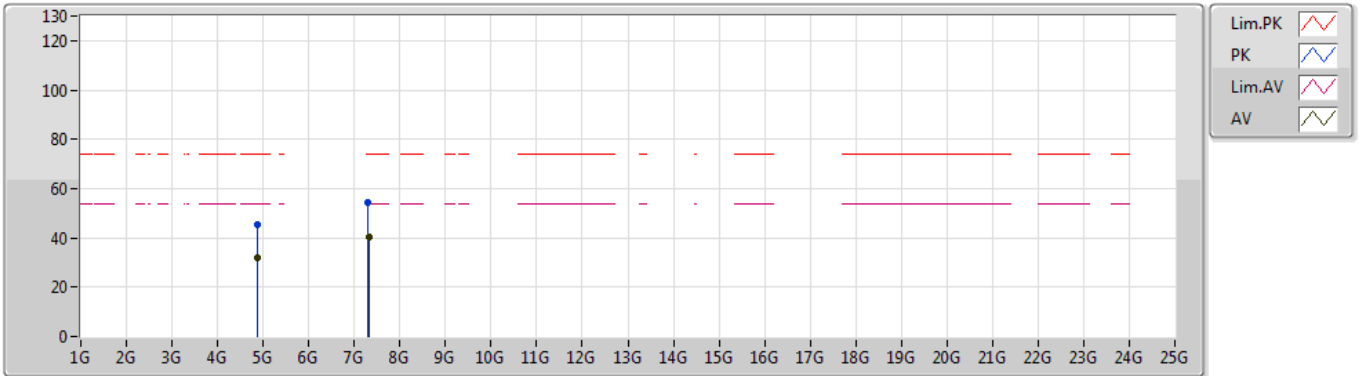
EUT Z_1TX_Dipole
Setting 19
02-C-5
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.87208G	47.56	74.00	-26.44	7.28	3	Vertical	154	2.52	-				
AV	4.8752G	34.12	54.00	-19.88	7.29	3	Vertical	154	2.52	-				
PK	7.3074G	58.97	74.00	-15.03	10.55	3	Vertical	297	2.28	-				
AV	7.31052G	44.97	54.00	-9.03	10.54	3	Vertical	297	2.28	-				

802.11g_Nss1,(6Mbps)_1TX

22/05/2019

2437MHz_TX



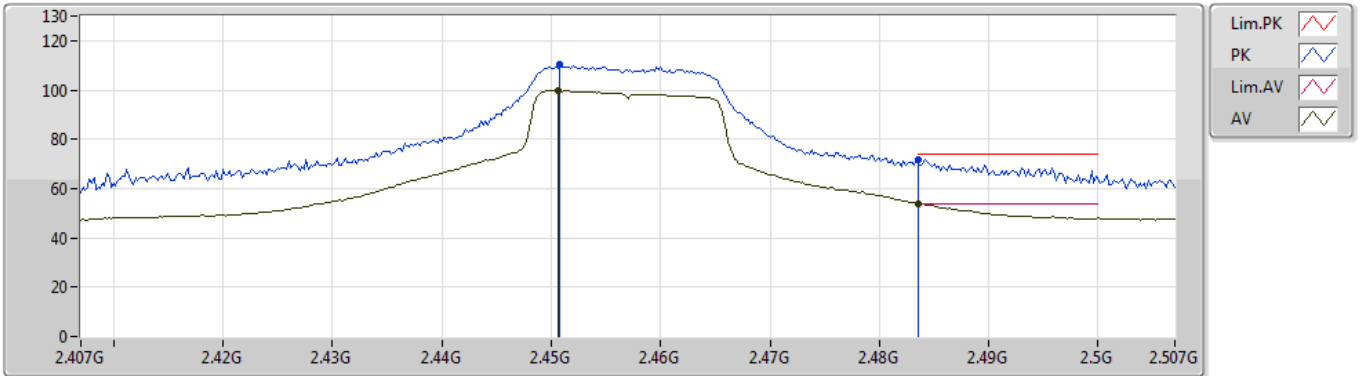
EUT Z_1TX_Dipole
Setting 19
02-C-5
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.86452G	45.26	74.00	-28.74	7.26	3	Horizontal	41	2.23	-				
AV	4.8716G	32.15	54.00	-21.85	7.28	3	Horizontal	41	2.23	-				
PK	7.30872G	54.25	74.00	-19.75	10.54	3	Horizontal	232	2.56	-				
AV	7.3104G	40.57	54.00	-13.43	10.54	3	Horizontal	232	2.56	-				

802.11g_Nss1,(6Mbps)_1TX

22/05/2019

2457MHz_TX



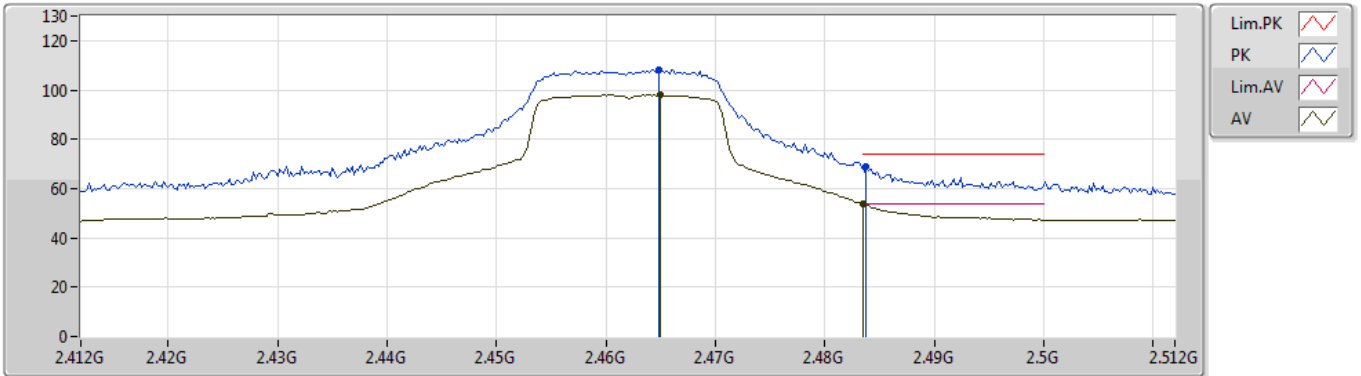
EUT Z_3TX_Dipole
Setting 15.5
02-C-5
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	2.4508G	110.28	Inf	-Inf	31.33	3	Vertical	346	1.80	-
AV	2.4506G	99.82	Inf	-Inf	31.33	3	Vertical	346	1.80	-
PK	2.4835G	71.96	74.00	-2.04	31.39	3	Vertical	346	1.80	-
AV	2.4835G	53.82	54.00	-0.18	31.39	3	Vertical	346	1.80	-

802.11g_Nss1,(6Mbps)_1TX

22/05/2019

2462MHz_TX



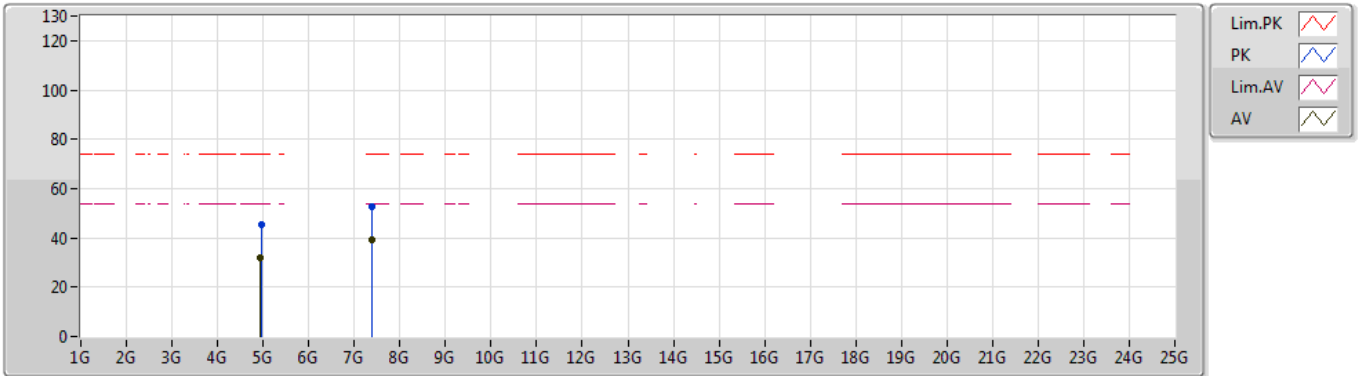
EUT Z_1TX_Dipole
Setting 13.5
02-N-2
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4648G	108.31	Inf	-Inf	31.36	3	Vertical	1	1.49	-				
AV	2.465G	97.92	Inf	-Inf	31.36	3	Vertical	1	1.49	-				
PK	2.4838G	68.88	74.00	-5.12	31.39	3	Vertical	1	1.49	-				
AV	2.48356G	53.80	54.00	-0.20	31.39	3	Vertical	1	1.49	-				

802.11g_Nss1,(6Mbps)_1TX

22/05/2019

2462MHz_TX



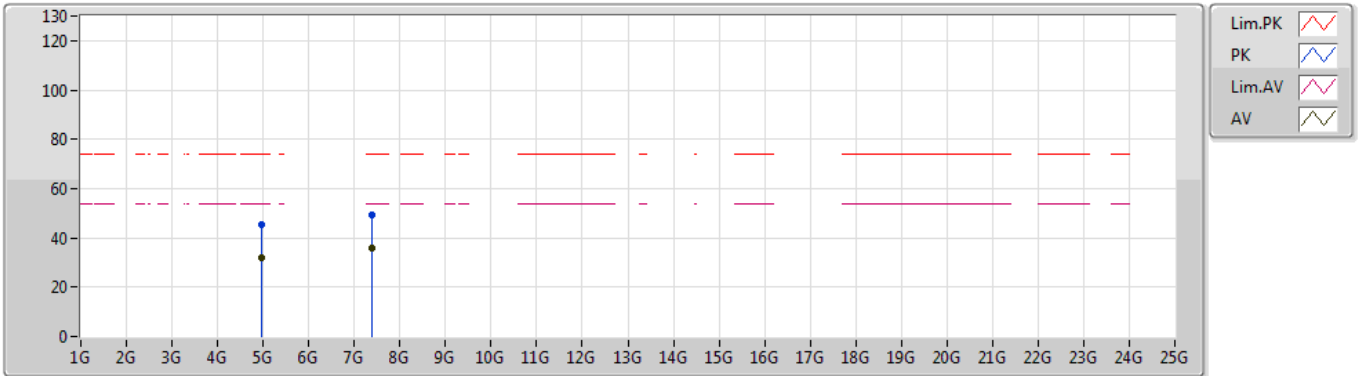
EUT Z_1TX_Dipole
Setting 13.5
02-C-5
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.95304G	45.38	74.00	-28.62	7.47	3	Vertical	334	1.12	-				
AV	4.93144G	31.90	54.00	-22.10	7.43	3	Vertical	334	1.12	-				
PK	7.3758G	52.87	74.00	-21.13	10.73	3	Vertical	294	2.57	-				
AV	7.38192G	39.17	54.00	-14.83	10.75	3	Vertical	294	2.57	-				

802.11g_Nss1,(6Mbps)_1TX

22/05/2019

2462MHz_TX



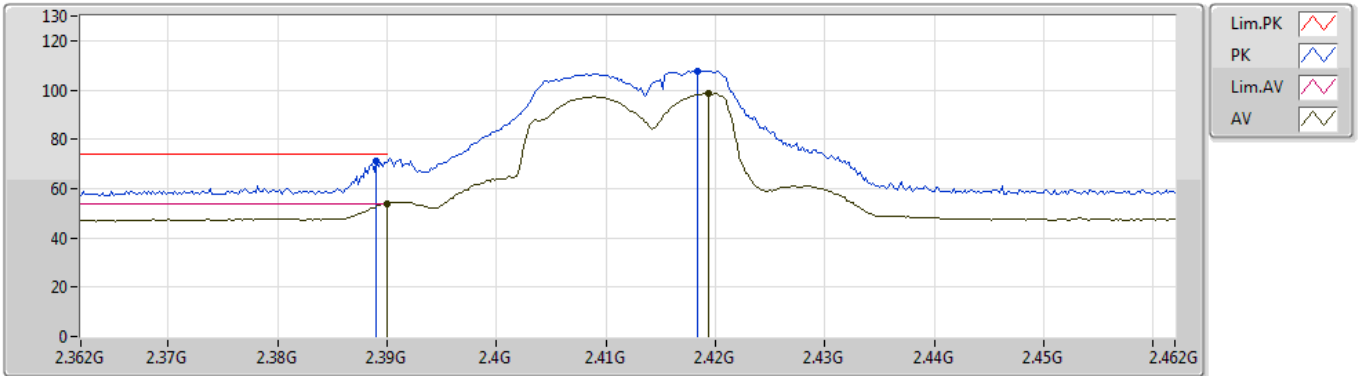
EUT Z_1TX_Dipole
Setting 13.5
02-C-5
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.95208G	45.55	74.00	-28.45	7.47	3	Horizontal	306	1.24	-				
AV	4.95184G	31.94	54.00	-22.06	7.47	3	Horizontal	306	1.24	-				
PK	7.39104G	49.38	74.00	-24.62	10.78	3	Horizontal	274	1.29	-				
AV	7.38504G	36.00	54.00	-18.00	10.76	3	Horizontal	274	1.29	-				

802.11n HT20_Nss1,(MCS0)_3TX

22/05/2019

2412MHz_TX



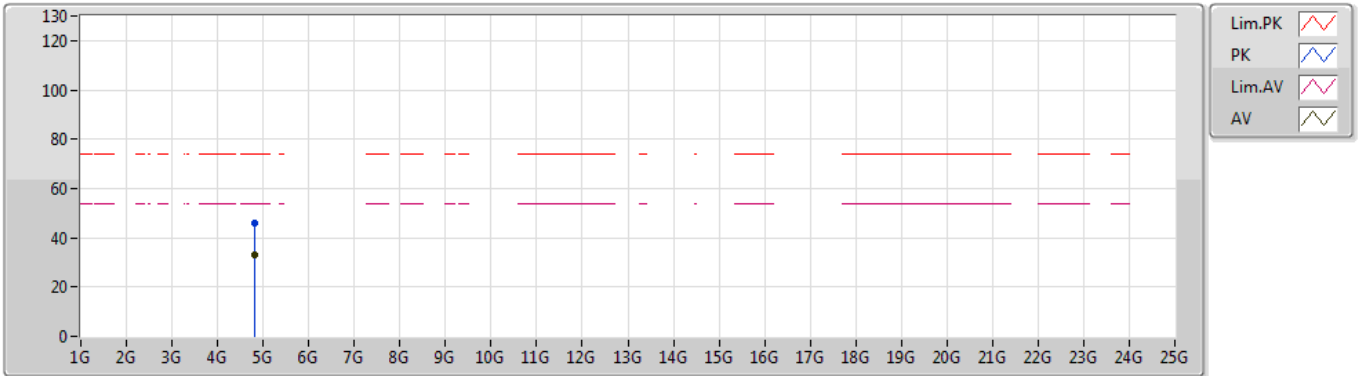
EUT Z_3TX_Dipole
Setting 5.5
02-N-2
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.389G	71.05	74.00	-2.95	31.20	3	Vertical	70	2.69	-				
AV	2.39G	53.74	54.00	-0.26	31.20	3	Vertical	70	2.69	-				
PK	2.4184G	107.75	Inf	-Inf	31.27	3	Vertical	70	2.69	-				
AV	2.4194G	98.48	Inf	-Inf	31.27	3	Vertical	70	2.69	-				

802.11n HT20_Nss1,(MCS0)_3TX

22/05/2019

2412MHz_TX



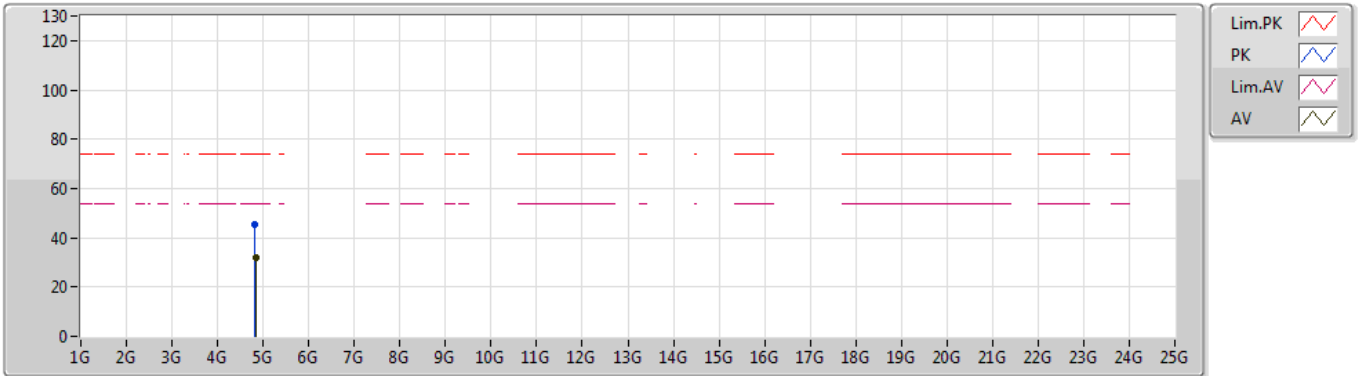
EUT Z_3TX_Dipole
Setting 5.5
02-C-5
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.82772G	46.22	74.00	-27.78	7.18	3	Vertical	349	1.27	-				
AV	4.818G	32.92	54.00	-21.08	7.15	3	Vertical	349	1.27	-				

802.11n HT20_Nss1,(MCS0)_3TX

22/05/2019

2412MHz_TX



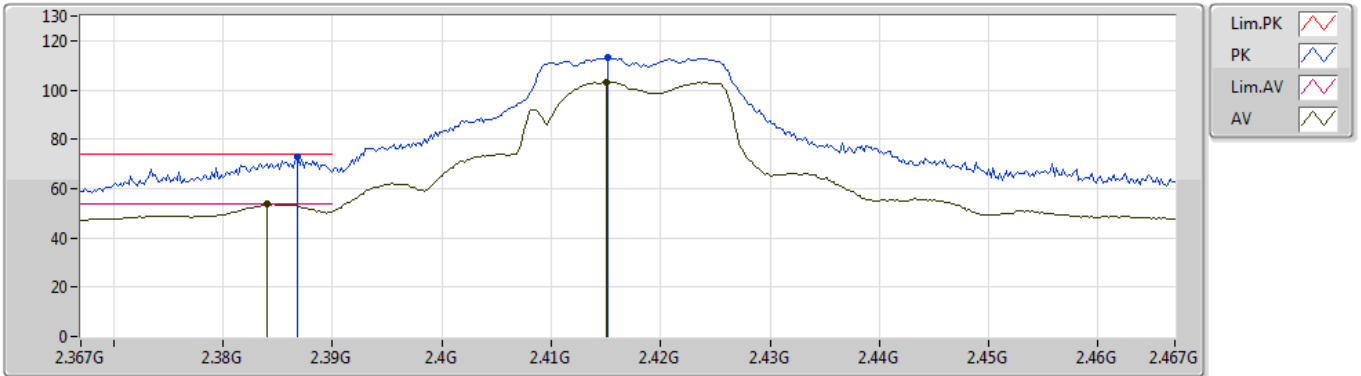
EUT Z_3TX_Dipole
Setting 5.5
02-C-5
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.81176G	45.18	74.00	-28.82	7.13	3	Horizontal	274	1.49	-				
AV	4.83084G	32.03	54.00	-21.97	7.19	3	Horizontal	274	1.49	-				

802.11n HT20_Nss1,(MCS0)_3TX

22/05/2019

2417MHz_TX



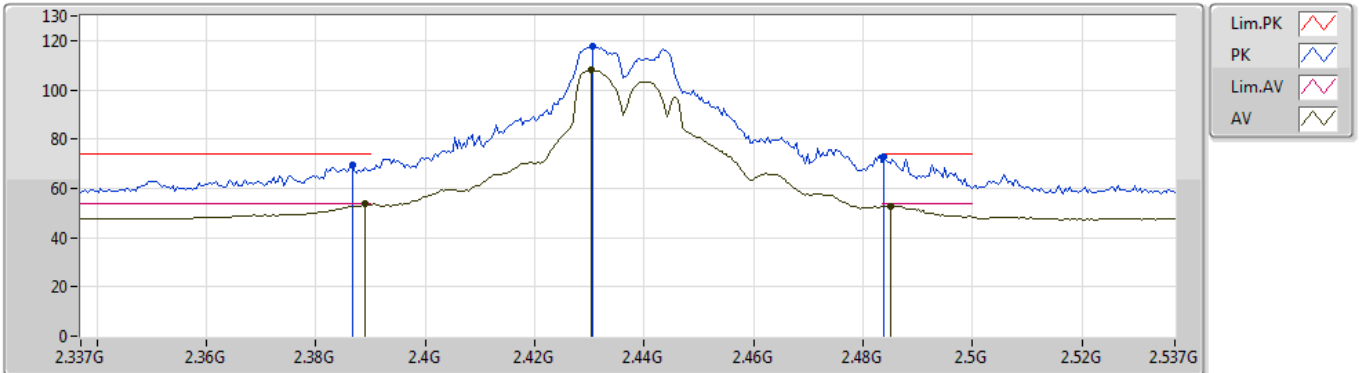
EUT Z_3TX_Dipole
Setting 12.5
02-C-5
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment			
PK	2.3868G	73.09	74.00	-0.91	31.20	3	Vertical	31	1.88	-			
AV	2.384G	53.54	54.00	-0.46	31.19	3	Vertical	31	1.88	-			
PK	2.4152G	113.18	Inf	-Inf	31.26	3	Vertical	31	1.88	-			
AV	2.415G	103.25	Inf	-Inf	31.26	3	Vertical	31	1.88	-			

802.11n HT20_Nss1,(MCS0)_3TX

22/05/2019

2437MHz_TX



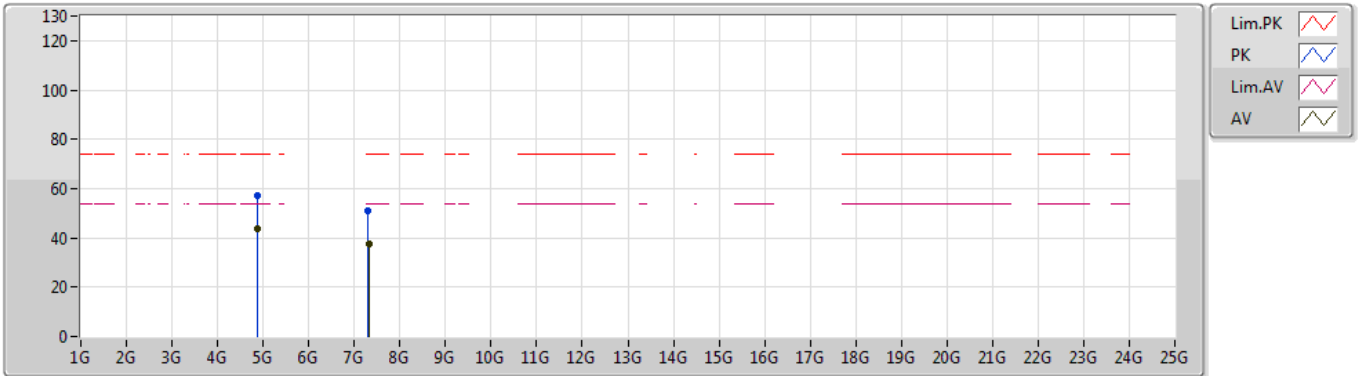
EUT Z_3TX_Dipole
Setting 17
02-N-2
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	2.3866G	69.54	74.00	-4.46	31.20	3	Vertical	355	2.96	-
AV	2.389G	53.88	54.00	-0.12	31.20	3	Vertical	355	2.96	-
PK	2.4306G	117.67	Inf	-Inf	31.29	3	Vertical	355	2.96	-
AV	2.4302G	108.00	Inf	-Inf	31.29	3	Vertical	355	2.96	-
PK	2.4838G	72.72	74.00	-1.28	31.39	3	Vertical	355	2.96	-
AV	2.485G	52.80	54.00	-1.20	31.40	3	Vertical	355	2.96	-

802.11n HT20_Nss1,(MCS0)_3TX

22/05/2019

2437MHz_TX



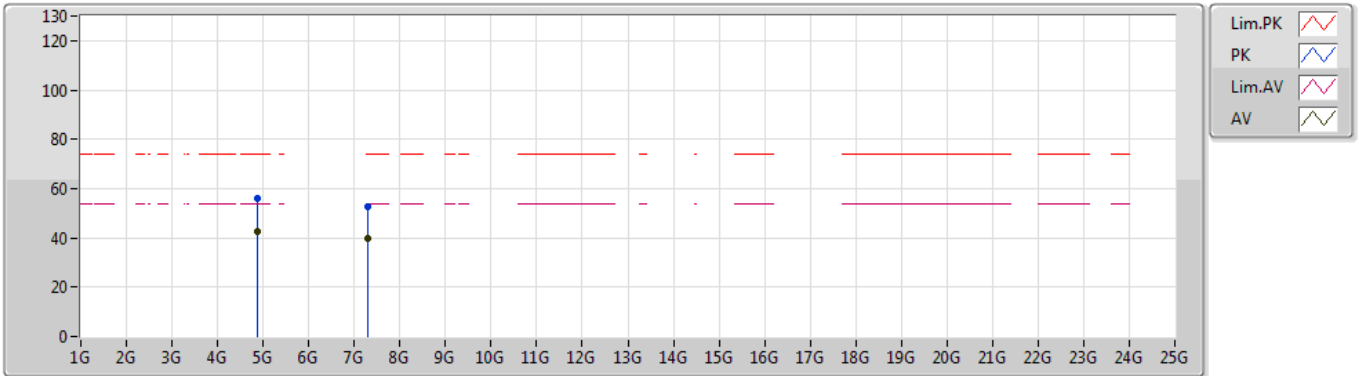
EUT Z_3TX_Dipole
Setting 17
02-C-5
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.87052G	57.22	74.00	-16.78	7.27	3	Vertical	359	1.02	-				
AV	4.87064G	43.85	54.00	-10.15	7.27	3	Vertical	359	1.02	-				
PK	7.31016G	50.95	74.00	-23.05	10.54	3	Vertical	50	2.46	-				
AV	7.31028G	37.56	54.00	-16.44	10.54	3	Vertical	50	2.46	-				

802.11n HT20_Nss1,(MCS0)_3TX

22/05/2019

2437MHz_TX



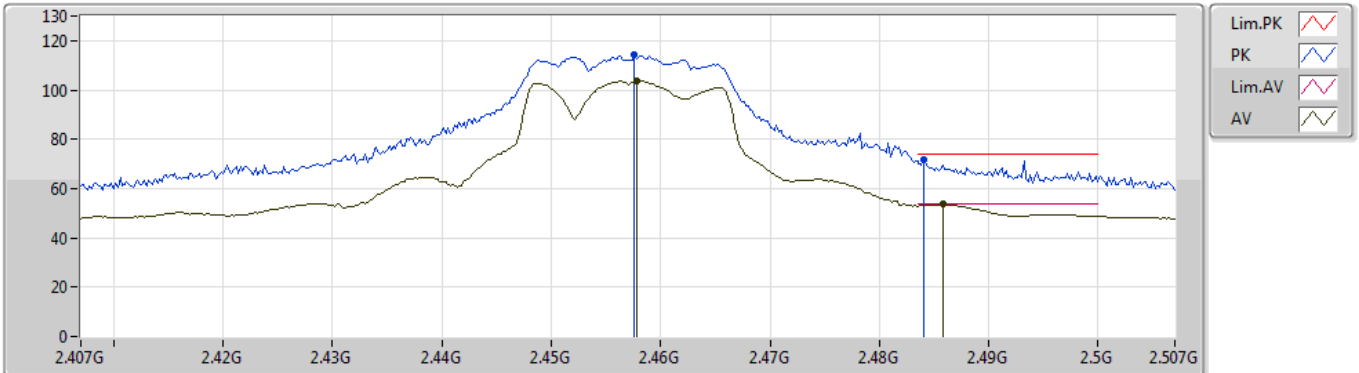
EUT_Z_3TX_Dipole
Setting 17
02-C-5
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.87052G	56.03	74.00	-17.97	7.27	3	Horizontal	44	1.04	-				
AV	4.87112G	42.37	54.00	-11.63	7.28	3	Horizontal	44	1.04	-				
PK	7.3086G	52.86	74.00	-21.14	10.54	3	Horizontal	226	2.55	-				
AV	7.30992G	39.66	54.00	-14.34	10.54	3	Horizontal	226	2.55	-				

802.11n HT20_Nss1,(MCS0)_3TX

22/05/2019

2457MHz_TX



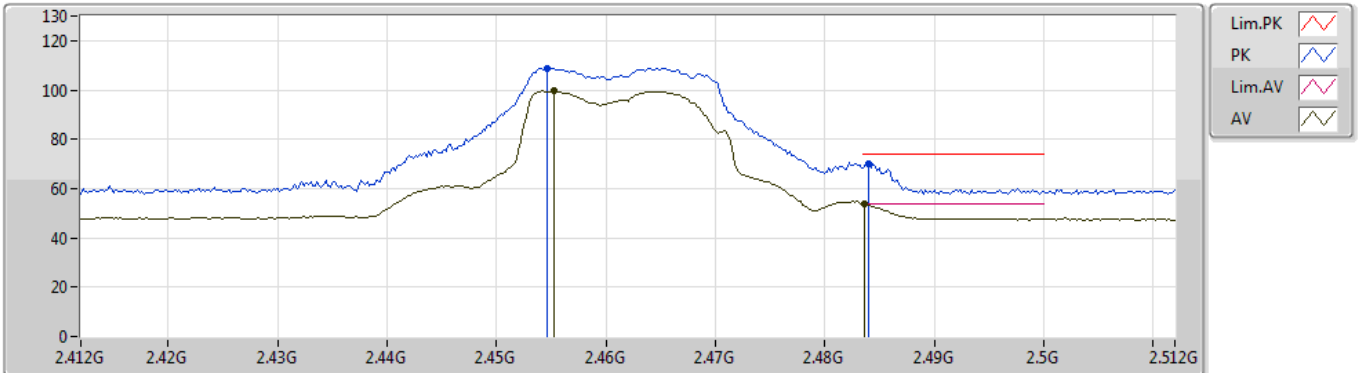
EUT Z_3TX_Dipole
Setting 13
02-C-5
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	2.4576G	114.28	Inf	-Inf	31.34	3	Vertical	351	1.43	-
AV	2.4578G	103.78	Inf	-Inf	31.34	3	Vertical	351	1.43	-
PK	2.484G	71.47	74.00	-2.53	31.39	3	Vertical	351	1.43	-
AV	2.4858G	53.62	54.00	-0.38	31.40	3	Vertical	351	1.43	-

802.11n HT20_Nss1,(MCS0)_3TX

22/05/2019

2462MHz_TX



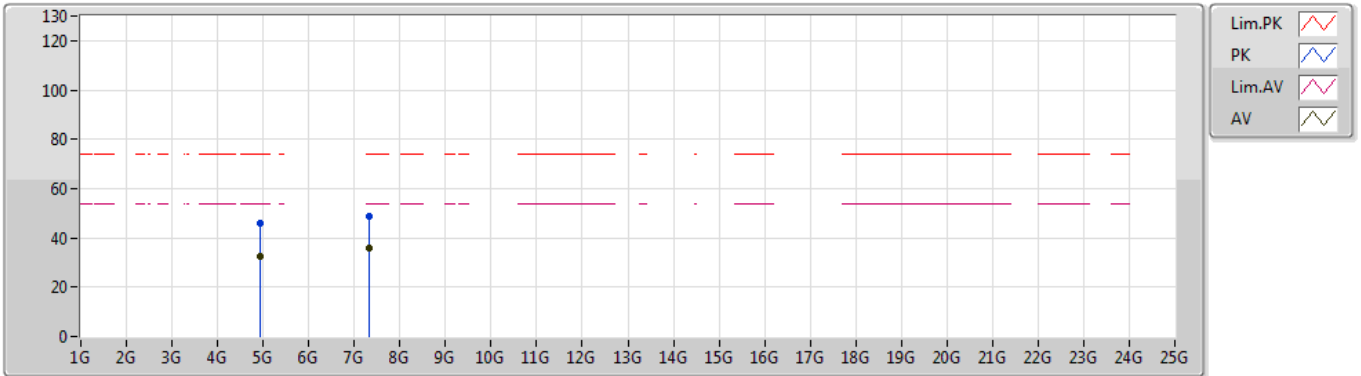
EUT Z_3TX_Dipole
Setting 8
02-N-2
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.4546G	108.95	Inf	-Inf	31.34	3	Vertical	81	2.90	-				
AV	2.4552G	99.58	Inf	-Inf	31.34	3	Vertical	81	2.90	-				
PK	2.484G	70.22	74.00	-3.78	31.39	3	Vertical	81	2.90	-				
AV	2.4836G	53.89	54.00	-0.11	31.39	3	Vertical	81	2.90	-				

802.11n HT20_Nss1,(MCS0)_3TX

22/05/2019

2462MHz_TX



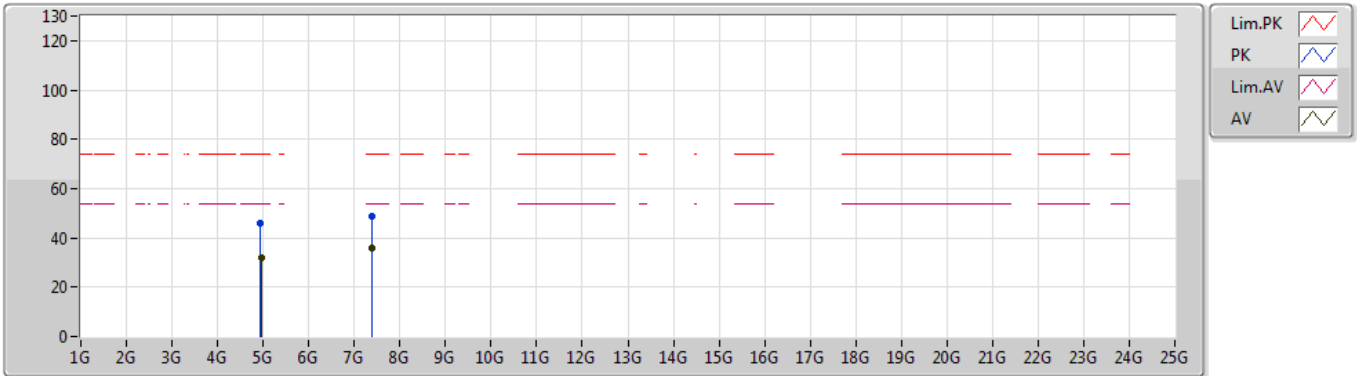
EUT Z_3TX_Dipole
Setting 8
02-C-5
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.94236G	45.86	74.00	-28.14	7.45	3	Vertical	148	1.09	-				
AV	4.92784G	32.45	54.00	-21.55	7.42	3	Vertical	148	1.09	-				
PK	7.31556G	48.69	74.00	-25.31	10.56	3	Vertical	26	2.19	-				
AV	7.3398G	35.59	54.00	-18.41	10.64	3	Vertical	26	2.19	-				

802.11n HT20_Nss1,(MCS0)_3TX

22/05/2019

2462MHz_TX



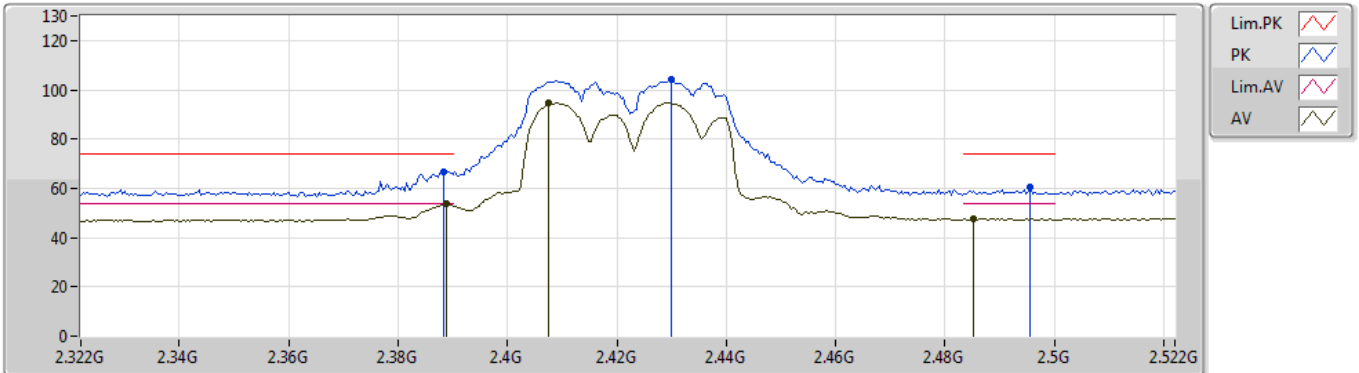
EUT Z_3TX_Dipole
Setting 8
02-C-5
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.94908G	45.84	74.00	-28.16	7.46	3	Horizontal	269	1.11	-				
AV	4.95124G	31.80	54.00	-22.20	7.47	3	Horizontal	269	1.11	-				
PK	7.37652G	48.81	74.00	-25.19	10.73	3	Horizontal	264	2.24	-				
AV	7.38552G	35.86	54.00	-18.14	10.76	3	Horizontal	264	2.24	-				

802.11n HT40_Nss1,(MCS0)_3TX

22/05/2019

2422MHz_TX



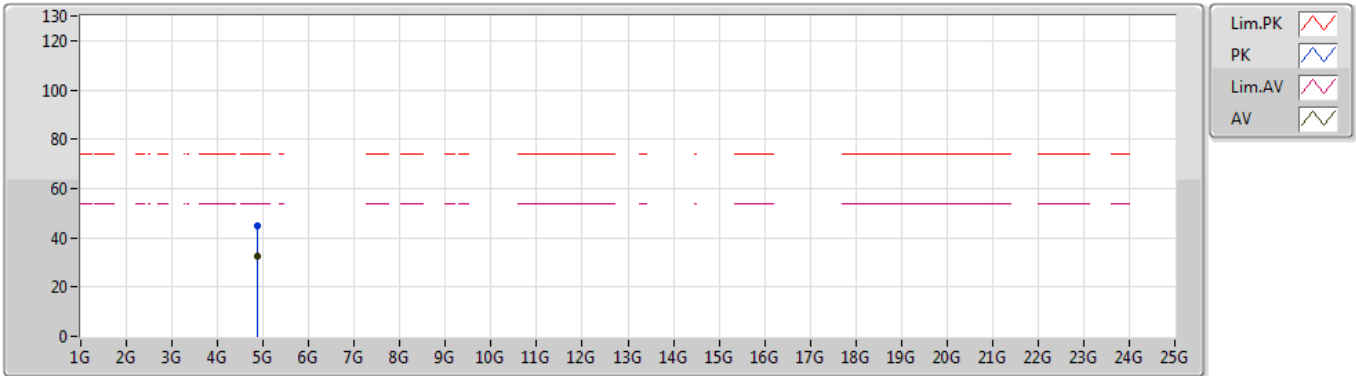
EUT Z_3TX_Dipole
Setting 3
02-N-2
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	2.3884G	66.81	74.00	-7.19	31.20	3	Vertical	97	2.90	-
AV	2.3888G	53.88	54.00	-0.12	31.20	3	Vertical	97	2.90	-
PK	2.43G	104.30	Inf	-Inf	31.29	3	Vertical	97	2.90	-
AV	2.4076G	94.53	Inf	-Inf	31.24	3	Vertical	97	2.90	-
PK	2.4956G	60.55	74.00	-13.45	31.42	3	Vertical	97	2.90	-
AV	2.4852G	47.85	54.00	-6.15	31.40	3	Vertical	97	2.90	-

802.11n HT40_Nss1,(MCS0)_3TX

22/05/2019

2422MHz_TX



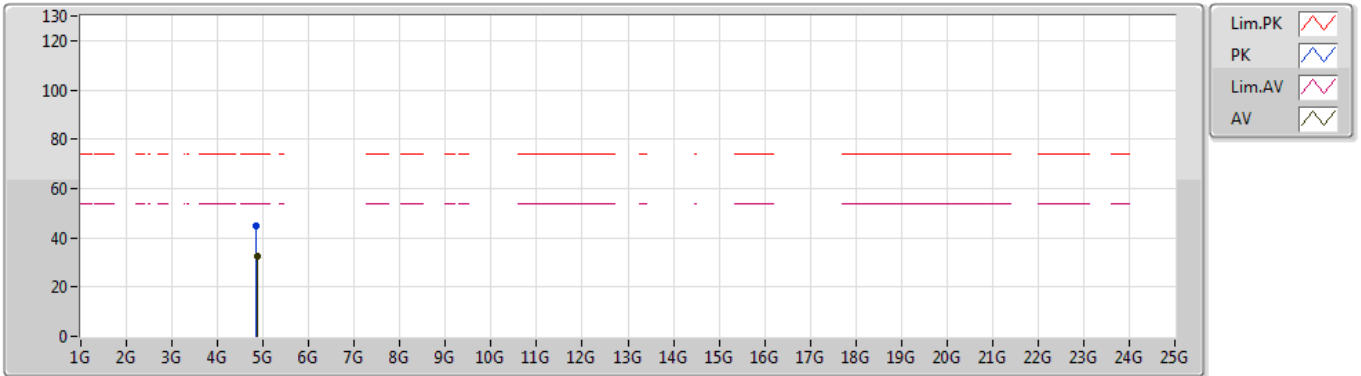
EUT Z_3TX_Dipole
Setting 3
02-C-5
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.87148G	44.94	74.00	-29.06	7.28	3	Vertical	308	1.70	-				
AV	4.87088G	32.45	54.00	-21.55	7.27	3	Vertical	308	1.70	-				

802.11n HT40_Nss1,(MCS0)_3TX

22/05/2019

2422MHz_TX



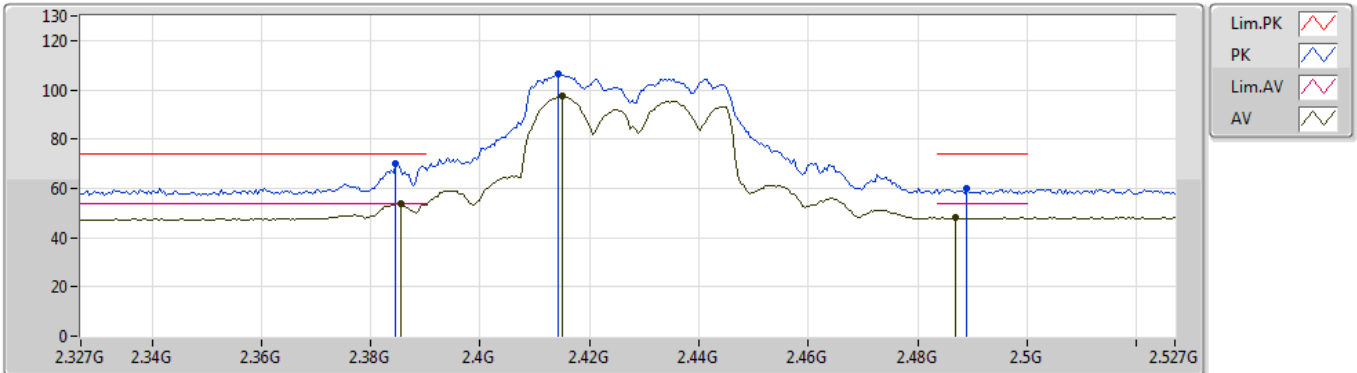
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Setting 3
02-C-5
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.8356G	44.97	74.00	-29.03	7.20	3	Horizontal	16	1.59	-				
AV	4.87232G	32.43	54.00	-21.57	7.28	3	Horizontal	16	1.59	-				

802.11n HT40_Nss1,(MCS0)_3TX

22/05/2019

2427MHz_TX



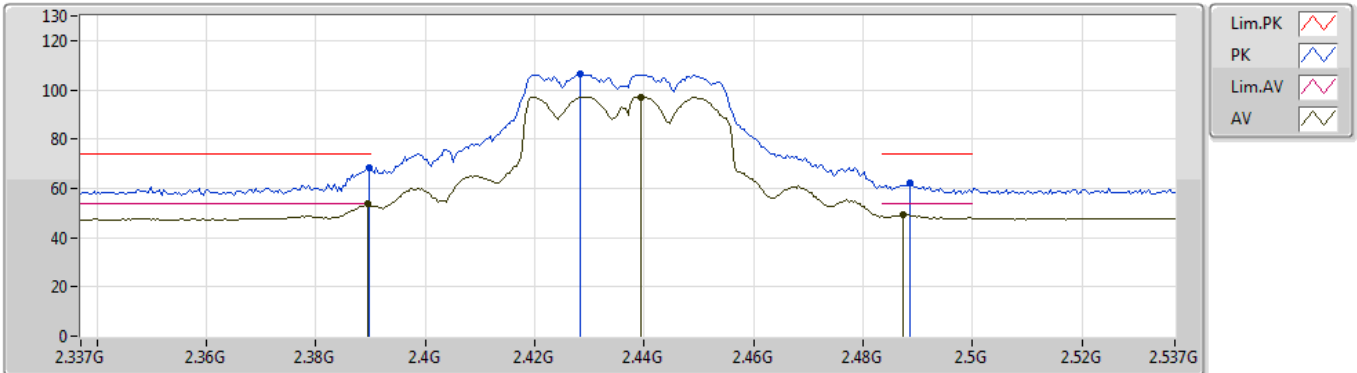
EUT Z_3TX_Dipole
Setting 6.5
02-C-5
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	2.3846G	70.14	74.00	-3.86	31.19	3	Vertical	175	2.72	-				
AV	2.3854G	53.89	54.00	-0.11	31.19	3	Vertical	175	2.72	-				
PK	2.4142G	106.57	Inf	-Inf	31.26	3	Vertical	175	2.72	-				
AV	2.415G	97.41	Inf	-Inf	31.26	3	Vertical	175	2.72	-				
PK	2.489G	59.80	74.00	-14.20	31.41	3	Vertical	175	2.72	-				
AV	2.487G	48.03	54.00	-5.97	31.40	3	Vertical	175	2.72	-				

802.11n HT40_Nss1,(MCS0)_3TX

22/05/2019

2437MHz_TX



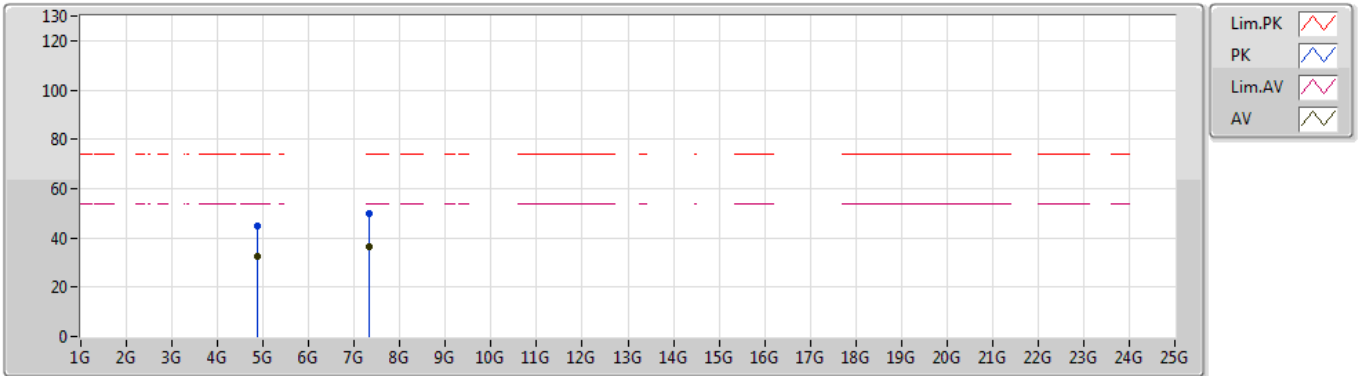
EUT Z_3TX_Dipole
Setting 8.5
02-N-2
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	2.3898G	68.34	74.00	-5.66	31.20	3	Vertical	94	2.93	-
AV	2.3894G	53.76	54.00	-0.24	31.20	3	Vertical	94	2.93	-
PK	2.4282G	106.22	Inf	-Inf	31.29	3	Vertical	94	2.93	-
AV	2.4394G	97.11	Inf	-Inf	31.31	3	Vertical	94	2.93	-
PK	2.4886G	62.02	74.00	-11.98	31.41	3	Vertical	94	2.93	-
AV	2.4874G	49.27	54.00	-4.73	31.40	3	Vertical	94	2.93	-

802.11n HT40_Nss1,(MCS0)_3TX

22/05/2019

2437MHz_TX



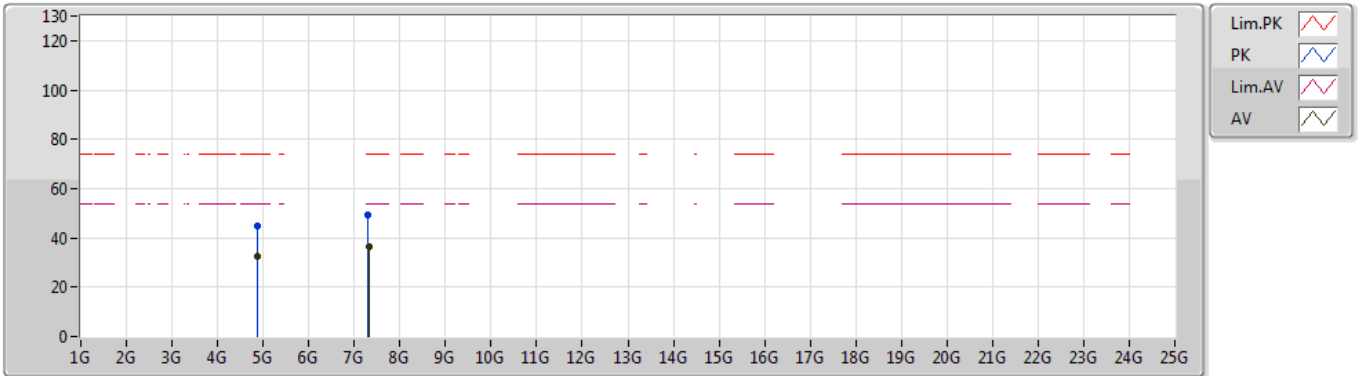
EUT Z_3TX_Dipole
Setting 8.5
02-C-5
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.86836G	44.92	74.00	-29.08	7.27	3	Vertical	349	1.58	-				
AV	4.886G	32.74	54.00	-21.26	7.32	3	Vertical	349	1.58	-				
PK	7.32684G	49.65	74.00	-24.35	10.59	3	Vertical	197	2.34	-				
AV	7.33392G	36.56	54.00	-17.44	10.61	3	Vertical	197	2.34	-				

802.11n HT40_Nss1,(MCS0)_3TX

22/05/2019

2437MHz_TX



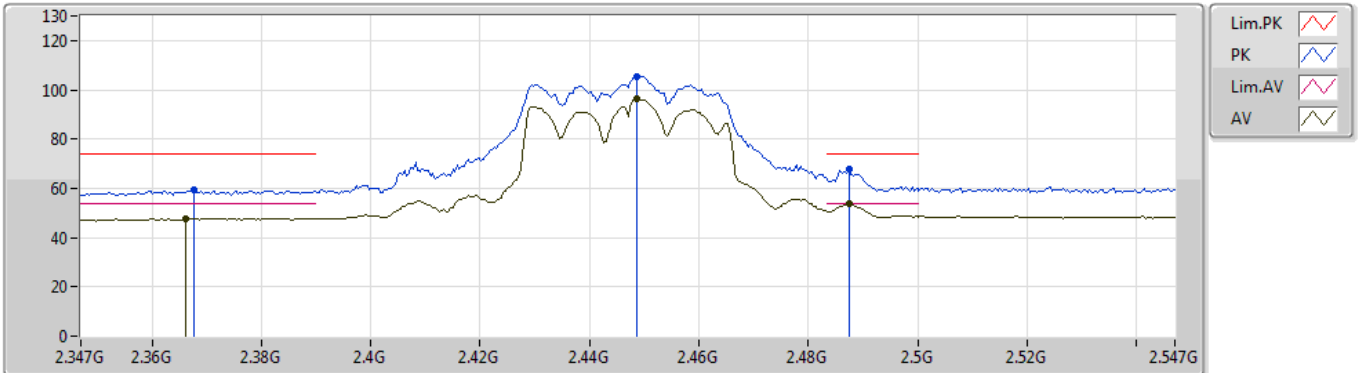
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Setting 8.5
02-C-5
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.87208G	44.59	74.00	-29.41	7.28	3	Horizontal	109	2.33	-				
AV	4.871G	32.52	54.00	-21.48	7.27	3	Horizontal	109	2.33	-				
PK	7.29192G	49.10	74.00	-24.90	10.50	3	Horizontal	168	1.57	-				
AV	7.33728G	36.39	54.00	-17.61	10.62	3	Horizontal	168	1.57	-				

802.11n HT40_Nss1,(MCS0)_3TX

22/05/2019

2447MHz_TX



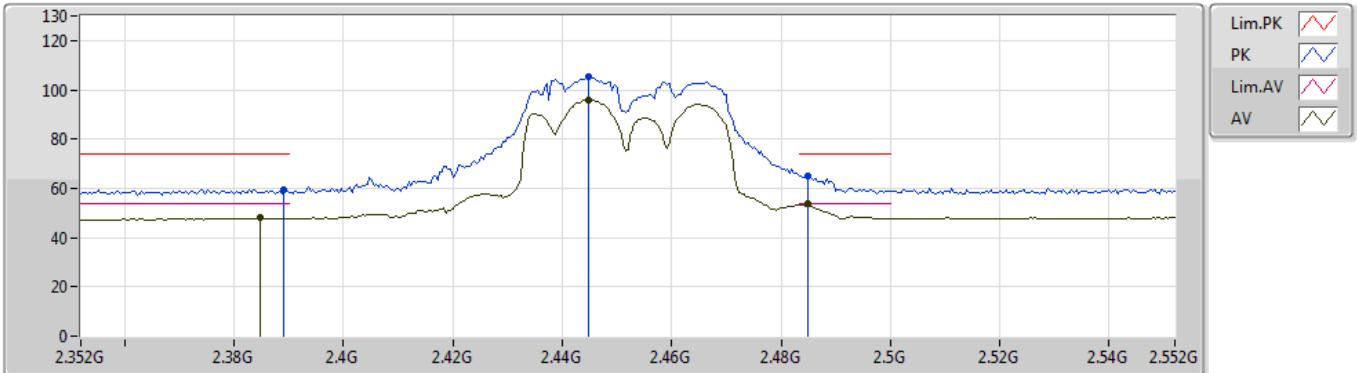
EUT Z_3TX_Dipole
Setting 6
02-C-5
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	2.3678G	59.16	74.00	-14.84	31.15	3	Vertical	160	1.44	-
AV	2.3662G	47.72	54.00	-6.28	31.15	3	Vertical	160	1.44	-
PK	2.4486G	105.29	Inf	-Inf	31.33	3	Vertical	160	1.44	-
AV	2.4486G	96.24	Inf	-Inf	31.33	3	Vertical	160	1.44	-
PK	2.4874G	67.72	74.00	-6.28	31.40	3	Vertical	160	1.44	-
AV	2.4874G	53.52	54.00	-0.48	31.40	3	Vertical	160	1.44	-

802.11n HT40_Nss1,(MCS0)_3TX

22/05/2019

2452MHz_TX



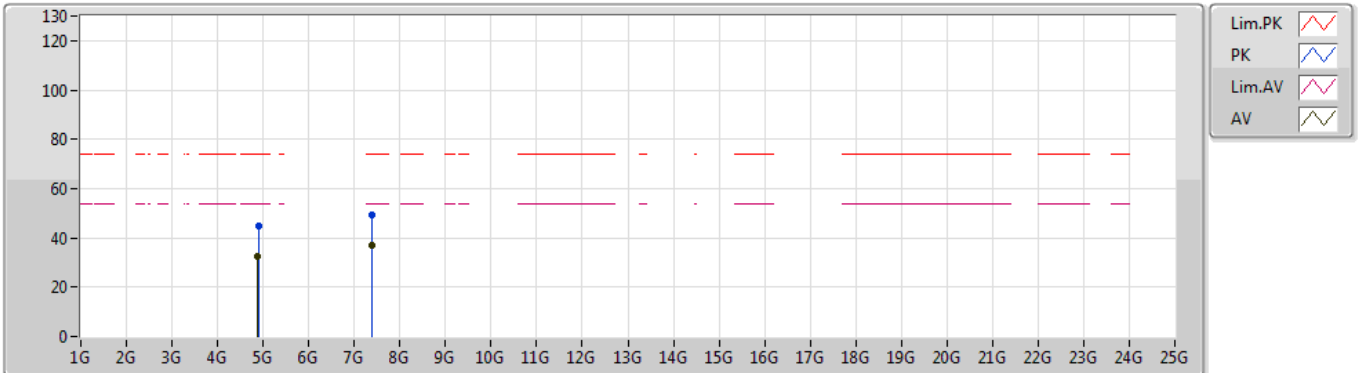
EUT Z_3TX_Dipole
Setting 5
02-N-2
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	2.3892G	59.67	74.00	-14.33	31.20	3	Vertical	71	2.92	-
AV	2.3848G	47.92	54.00	-6.08	31.19	3	Vertical	71	2.92	-
PK	2.4448G	105.09	Inf	-Inf	31.32	3	Vertical	71	2.92	-
AV	2.4448G	96.03	Inf	-Inf	31.32	3	Vertical	71	2.92	-
PK	2.4848G	65.24	74.00	-8.76	31.40	3	Vertical	71	2.92	-
AV	2.4848G	53.77	54.00	-0.23	31.40	3	Vertical	71	2.92	-

802.11n HT40_Nss1,(MCS0)_3TX

22/05/2019

2452MHz_TX



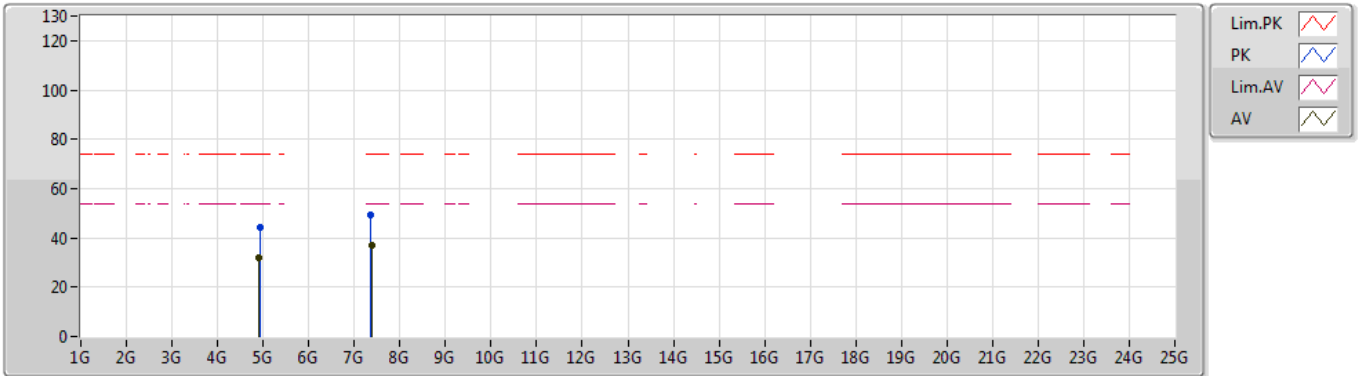
EUT Z_3TX_Dipole
Setting 5
02-C-5
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.89572G	44.91	74.00	-29.09	7.34	3	Vertical	133	1.56	-				
AV	4.87772G	32.48	54.00	-21.52	7.30	3	Vertical	133	1.56	-				
PK	7.38144G	49.37	74.00	-24.63	10.75	3	Vertical	123	2.26	-				
AV	7.37328G	36.98	54.00	-17.02	10.73	3	Vertical	123	2.26	-				

802.11n HT40_Nss1,(MCS0)_3TX

22/05/2019

2452MHz_TX



EUT Z_3TX_Dipole
Setting 5
02-C-5
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	4.91936G	44.25	74.00	-29.75	7.39	3	Horizontal	261	1.06	-				
AV	4.89044G	32.21	54.00	-21.79	7.33	3	Horizontal	261	1.06	-				
PK	7.3512G	49.12	74.00	-24.88	10.66	3	Horizontal	309	1.09	-				
AV	7.37148G	36.81	54.00	-17.19	10.73	3	Horizontal	309	1.09	-				