SPORTON LAB.

802.11ax HEW20-BF_Nss1,(MCS0)_4TX
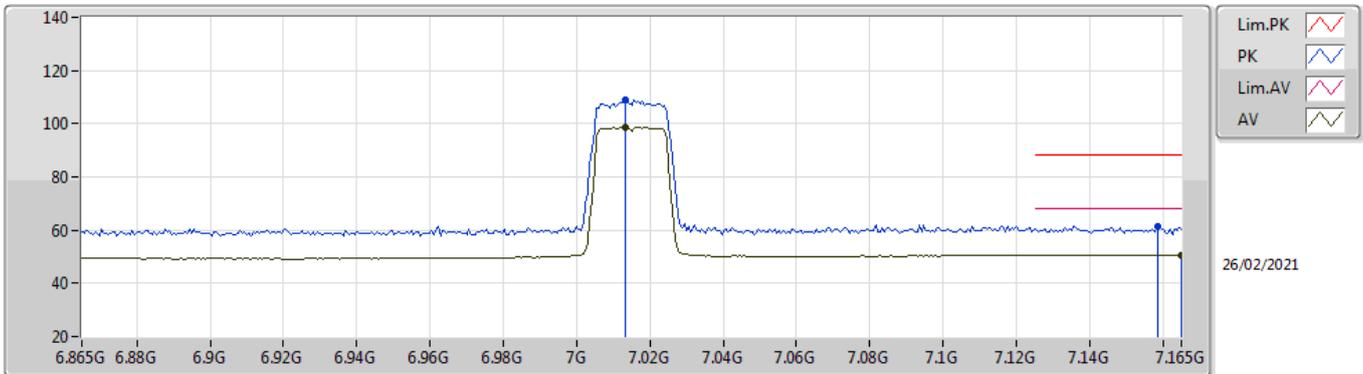
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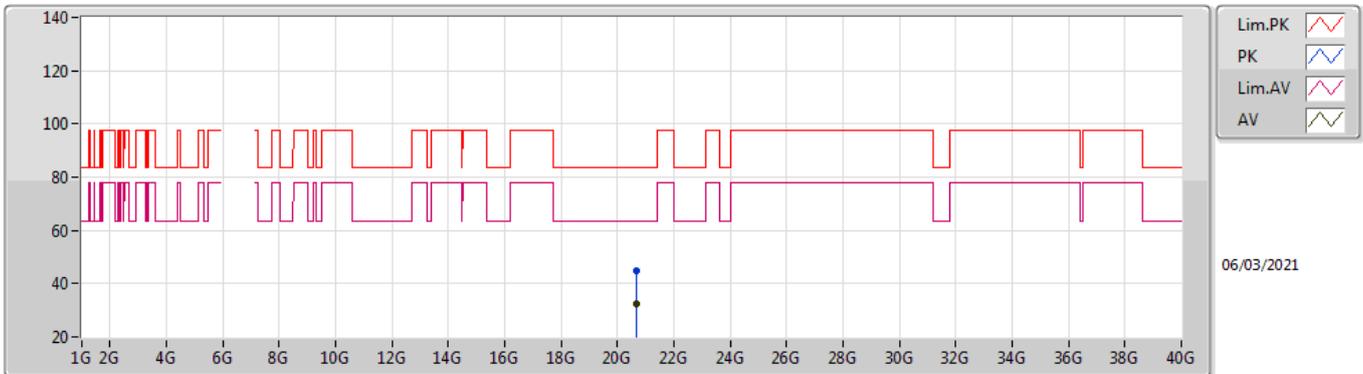
EUT Y_4TX
Setting 28
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	20.68048G	44.80	83.54	-38.74	42.17	1	Horizontal	5	2.01	-	37.88	14.71	49.96	
AV	20.68886G	32.32	63.54	-31.22	29.68	1	Horizontal	5	2.01	-	37.89	14.71	49.96	

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

7015MHz_TX

EUT Y_4TX
Setting 30
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	7.0132G	109.10	Inf	-Inf	101.00	3	Vertical	302	1.68	-	35.21	5.91	33.02
RMS	7.0132G	98.71	Inf	-Inf	90.61	3	Vertical	302	1.68	-	35.21	5.91	33.02
PK	7.1584G	61.54	88.20	-26.66	52.62	3	Vertical	302	1.68	-	35.95	6.06	33.09
RMS	7.165G	50.68	68.20	-17.52	41.71	3	Vertical	302	1.68	-	35.99	6.07	33.09

802.11ax HEW20-BF_Nss1,(MCS0)_4TX
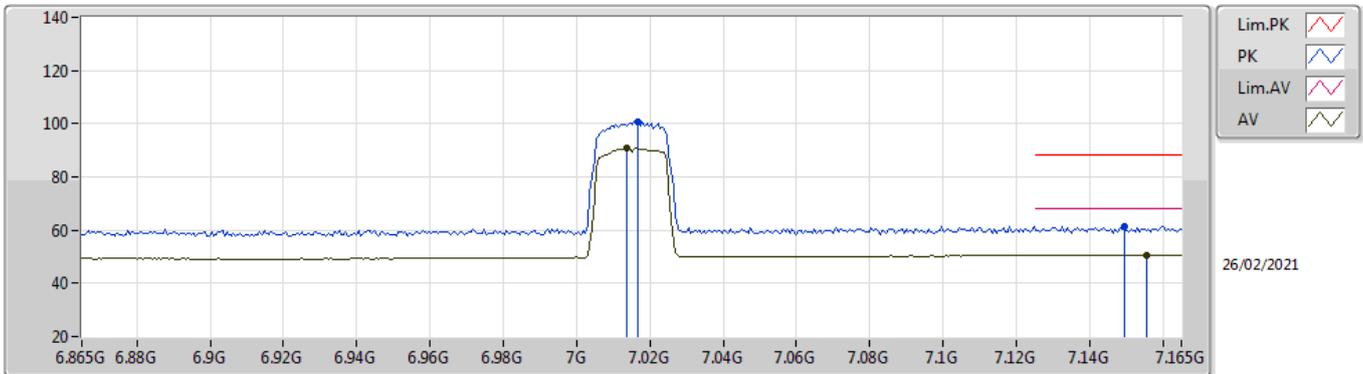
7015MHz_TX

EUT Y_4TX
Setting 30
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	7.0168G	100.91	Inf	-Inf	92.78	3	Horizontal	243	1.92	-	35.23	5.92	33.02	
RMS	7.0138G	90.75	Inf	-Inf	82.65	3	Horizontal	243	1.92	-	35.21	5.91	33.02	
PK	7.1494G	61.58	88.20	-26.62	52.71	3	Horizontal	243	1.92	-	35.90	6.05	33.08	
RMS	7.1554G	50.69	68.20	-17.51	41.78	3	Horizontal	243	1.92	-	35.93	6.06	33.08	

802.11ax HEW20-BF_Nss1,(MCS0)_4TX
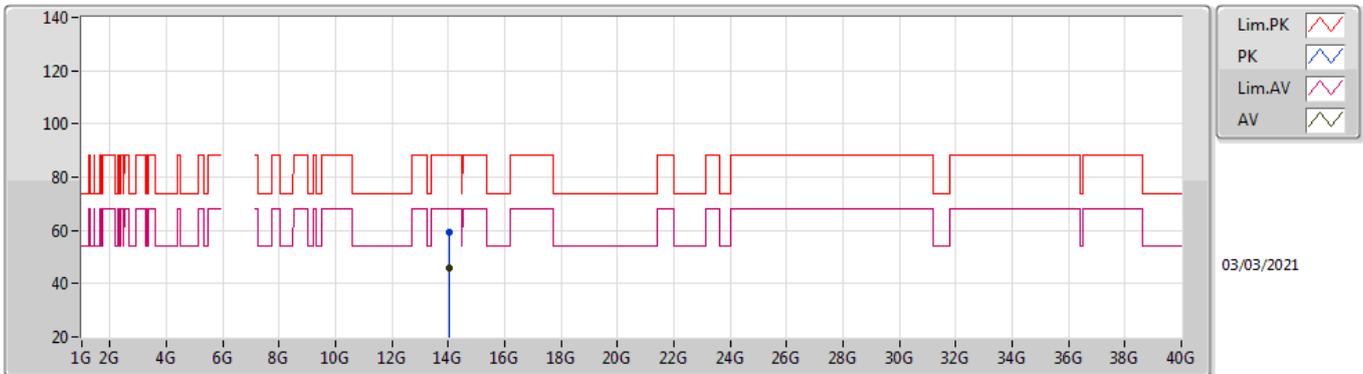
7015MHz_TX

EUT Y_4TX
Setting 30
06-E-C-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	14.01992G	59.42	88.20	-28.78	43.28	3	Vertical	28	1.80	-	40.64	9.61	34.11
RMS	14.01512G	45.66	68.20	-22.54	29.53	3	Vertical	28	1.80	-	40.63	9.61	34.11

802.11ax HEW20-BF_Nss1,(MCS0)_4TX
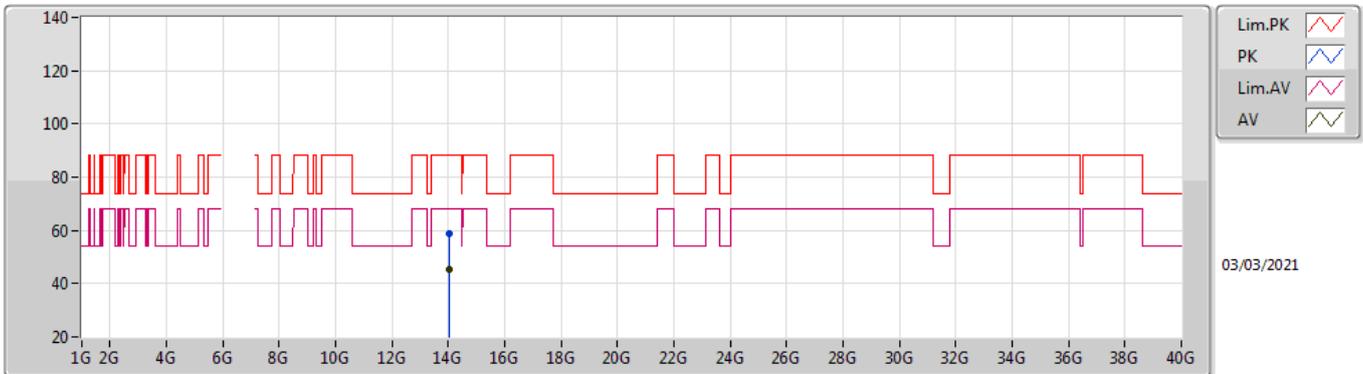
7015MHz_TX

EUT Y_4TX
Setting 30
06-E-C-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	14.02088G	58.84	88.20	-29.36	42.70	3	Horizontal	303	1.46	-	40.64	9.61	34.11
RMS	14.02316G	45.43	68.20	-22.77	29.28	3	Horizontal	303	1.46	-	40.65	9.61	34.11

802.11ax HEW20-BF_Nss1,(MCS0)_4TX
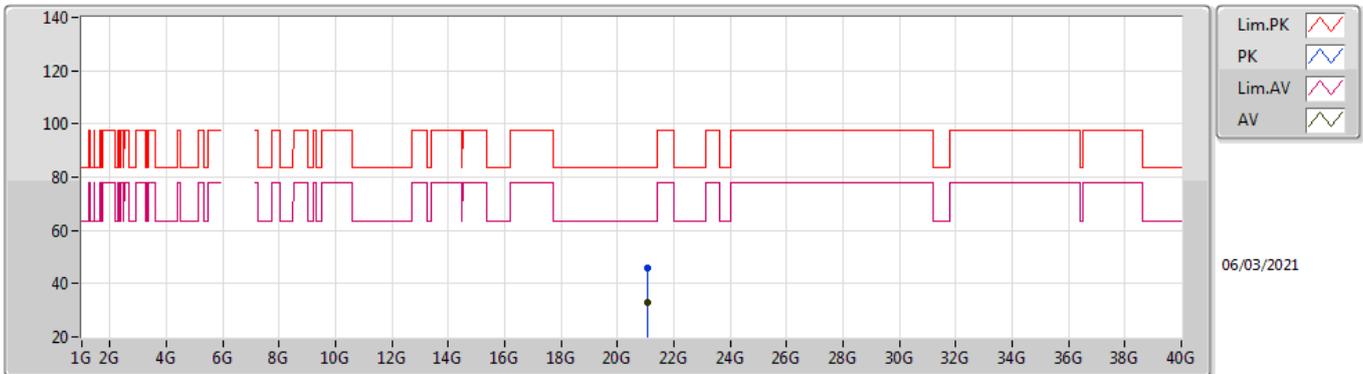
7015MHz_TX

EUT Y_4TX
Setting 30
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
------	------	-------	-------	--------	-----	------	-----------	---------	--------	---------	-----	-----	-----	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	21.04868G	45.94	83.54	-37.60	42.79	1	Vertical	312	2.59	-	38.18	14.87	49.90	
AV	21.04576G	32.99	63.54	-30.55	29.84	1	Vertical	312	2.59	-	38.18	14.87	49.90	

802.11ax HEW20-BF_Nss1,(MCS0)_4TX
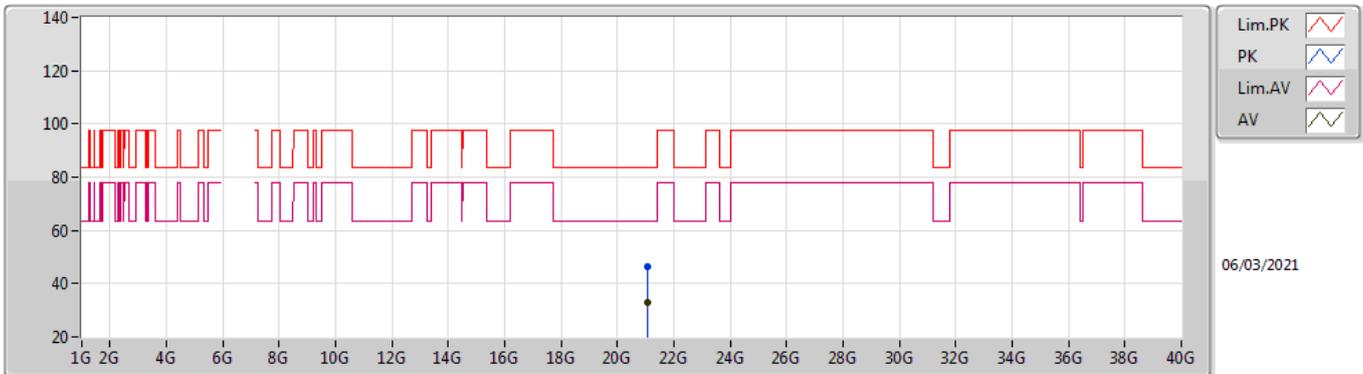
7015MHz_TX

EUT Y_4TX
Setting 30
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	21.04728G	46.27	83.54	-37.27	43.12	1	Horizontal	156	1.78	-	38.18	14.87	49.90	
AV	21.04562G	32.90	63.54	-30.64	29.75	1	Horizontal	156	1.78	-	38.18	14.87	49.90	

802.11ax HEW20-BF_Nss1,(MCS0)_4TX
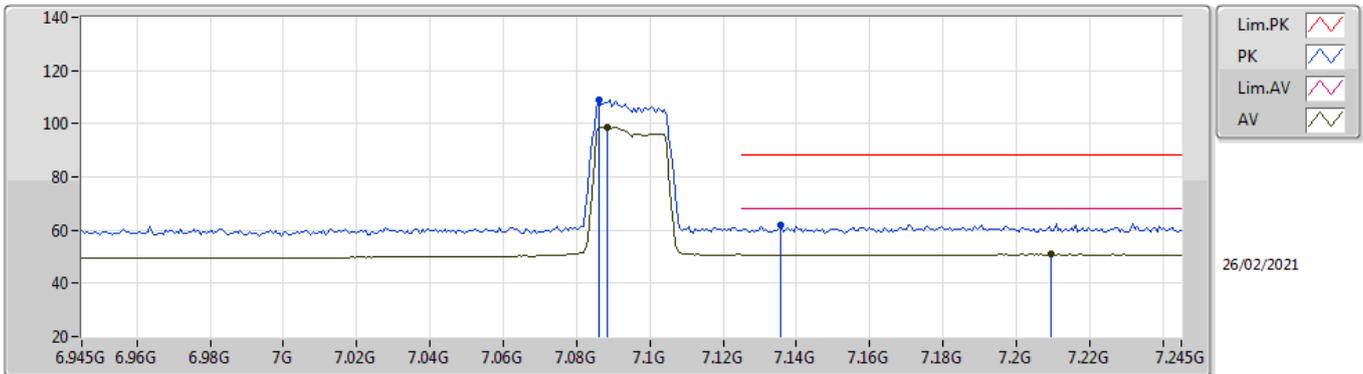
7095MHz_TX

Legend:
- Lim.PK
- PK
- Lim.AV
- AV

26/02/2021

EUT Y_4TX
Setting 27
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	7.086G	109.04	Inf	-Inf	100.38	3	Vertical	80	1.80	-	35.72	5.99	33.05
RMS	7.0884G	98.76	Inf	-Inf	90.09	3	Vertical	80	1.80	-	35.73	5.99	33.05
PK	7.1358G	61.74	88.20	-26.46	52.91	3	Vertical	80	1.80	-	35.87	6.04	33.08
RMS	7.2096G	50.85	68.20	-17.35	41.64	3	Vertical	80	1.80	-	36.22	6.10	33.11

802.11ax HEW20-BF_Nss1,(MCS0)_4TX
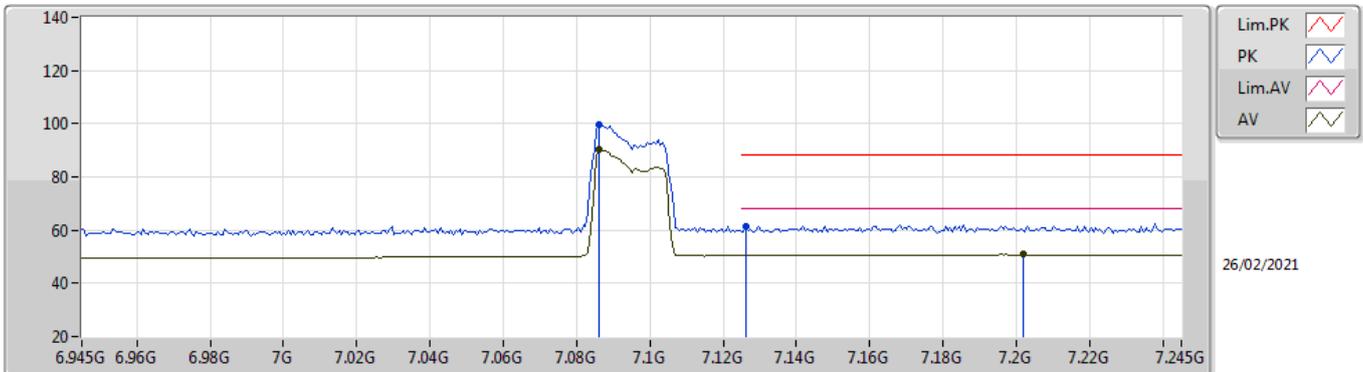
7095MHz_TX

26/02/2021

EUT Y_4TX
Setting 27
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	7.086G	99.66	Inf	-Inf	91.00	3	Horizontal	237	2.16	-	35.72	5.99	33.05
RMS	7.086G	90.20	Inf	-Inf	81.54	3	Horizontal	237	2.16	-	35.72	5.99	33.05
PK	7.1262G	61.51	88.20	-26.69	52.70	3	Horizontal	237	2.16	-	35.85	6.03	33.07
RMS	7.2018G	50.80	68.20	-17.40	41.61	3	Horizontal	237	2.16	-	36.20	6.10	33.11

802.11ax HEW20-BF_Nss1,(MCS0)_4TX
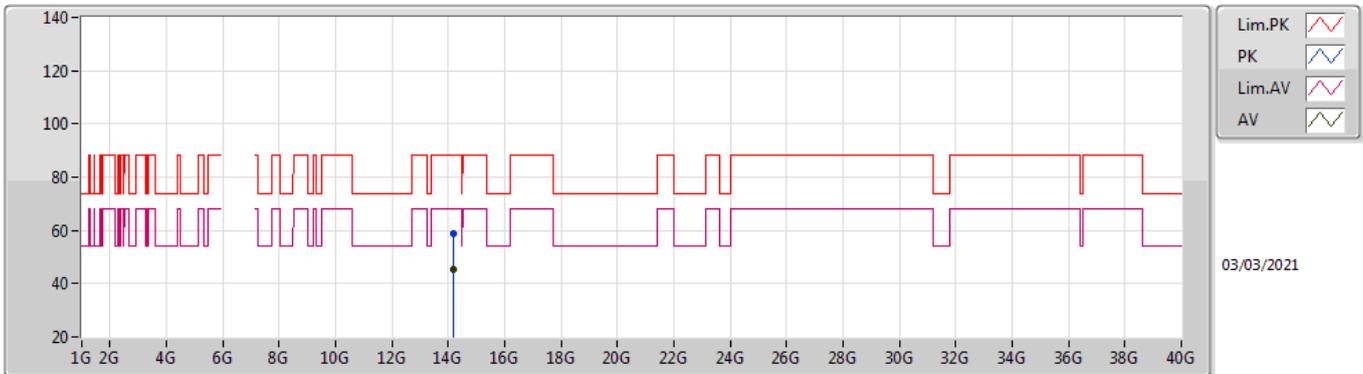
7095MHz_TX

EUT Y_4TX
Setting 27
06-E-C-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	14.1774G	59.04	88.20	-29.16	42.58	3	Vertical	348	1.80	-	40.80	9.69	34.03
RMS	14.187G	45.45	68.20	-22.75	28.99	3	Vertical	348	1.80	-	40.80	9.69	34.03

802.11ax HEW20-BF_Nss1,(MCS0)_4TX
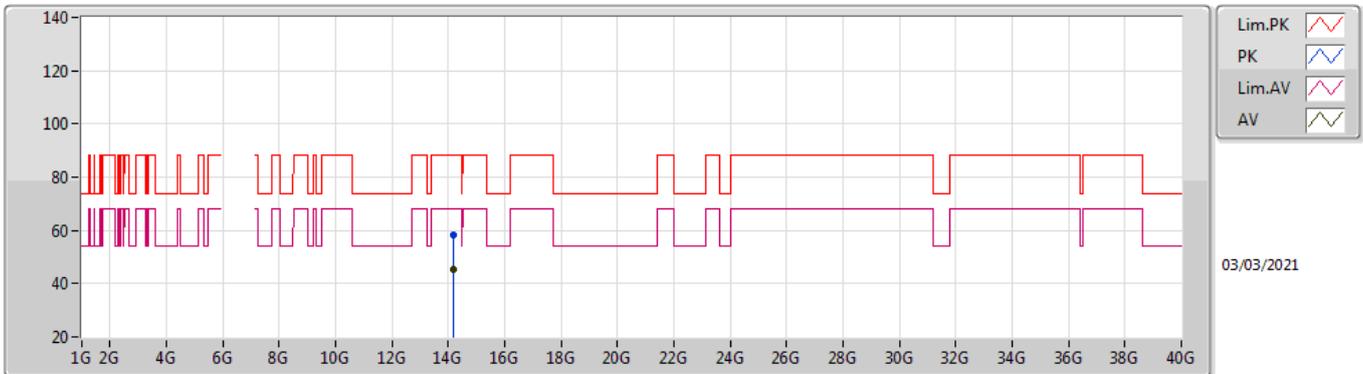
7095MHz_TX

03/03/2021

EUT Y_4TX
Setting 27
06-E-C-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	14.17554G	58.46	88.20	-29.74	42.01	3	Horizontal	290	2.95	-	40.80	9.69	34.04	
RMS	14.17536G	45.15	68.20	-23.05	28.70	3	Horizontal	290	2.95	-	40.80	9.69	34.04	

802.11ax HEW20-BF_Nss1,(MCS0)_4TX
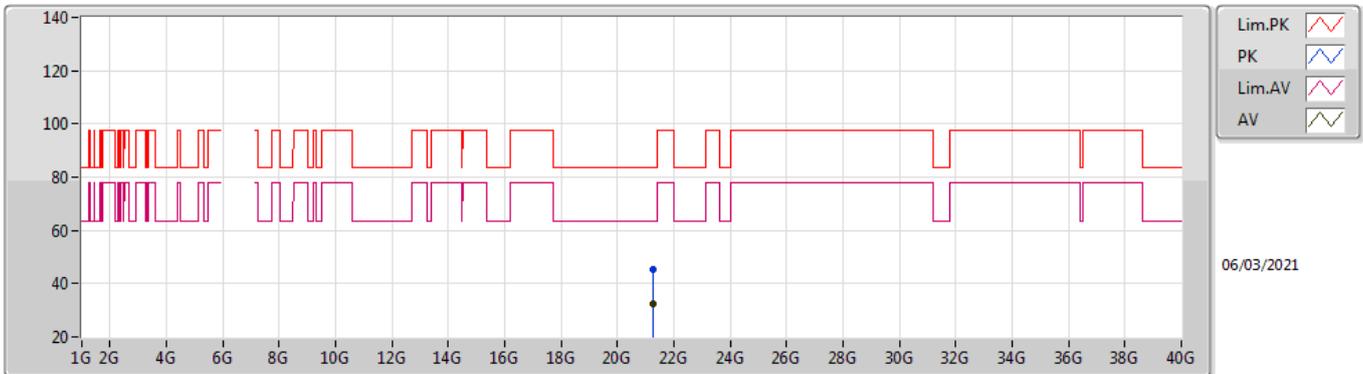
7095MHz_TX

EUT Y_4TX
Setting 27
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	21.28236G	45.39	83.54	-38.15	42.22	1	Vertical	164	1.39	-	38.09	14.98	49.90	
AV	21.28564G	32.24	63.54	-31.30	29.07	1	Vertical	164	1.39	-	38.09	14.98	49.90	

802.11ax HEW20-BF_Nss1,(MCS0)_4TX
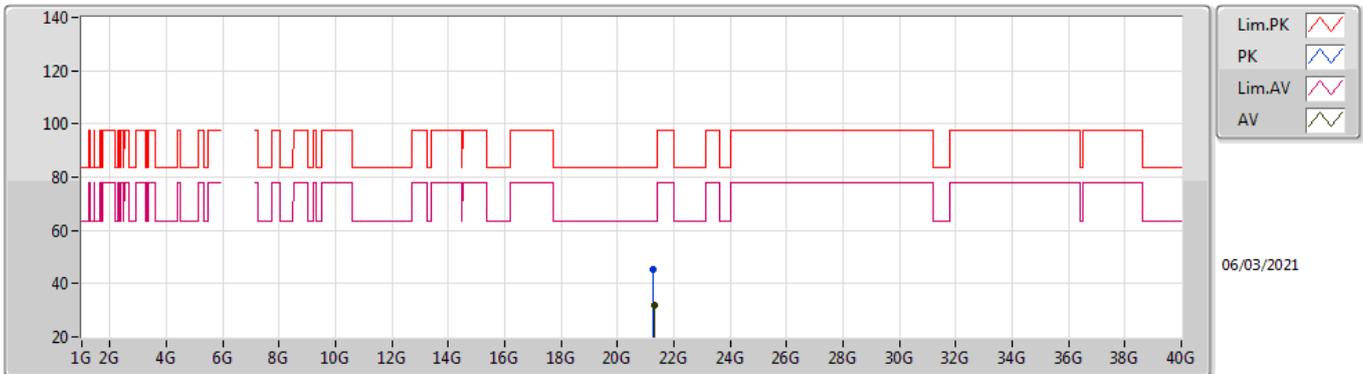
7095MHz_TX

06/03/2021

EUT Y_4TX
Setting 27
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	21.28058G	45.60	83.54	-37.94	42.43	1	Horizontal	292	1.02	-	38.09	14.98	49.90	
AV	21.28838G	32.10	63.54	-31.44	28.94	1	Horizontal	292	1.02	-	38.08	14.98	49.90	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
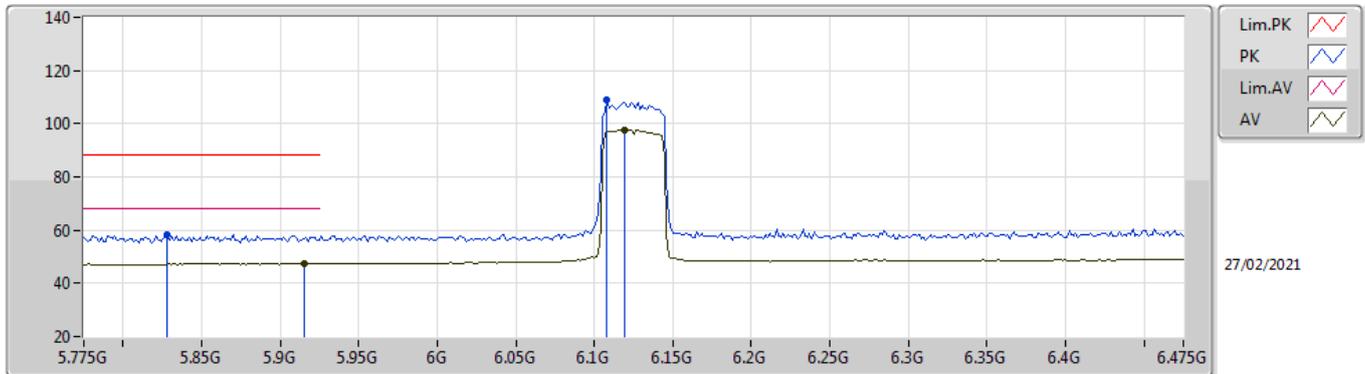
6125MHz_TX

EUT Y_4TX
Setting 39
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.8282G	58.12	88.20	-30.08	52.39	3	Vertical	305	1.80	-	32.11	5.33	31.71
RMS	5.915G	47.34	68.20	-20.86	41.29	3	Vertical	305	1.80	-	32.30	5.42	31.67
PK	6.1082G	109.08	Inf	-Inf	103.02	3	Vertical	305	1.80	-	32.35	5.50	31.79
RMS	6.1194G	97.82	Inf	-Inf	91.71	3	Vertical	305	1.80	-	32.42	5.50	31.81

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
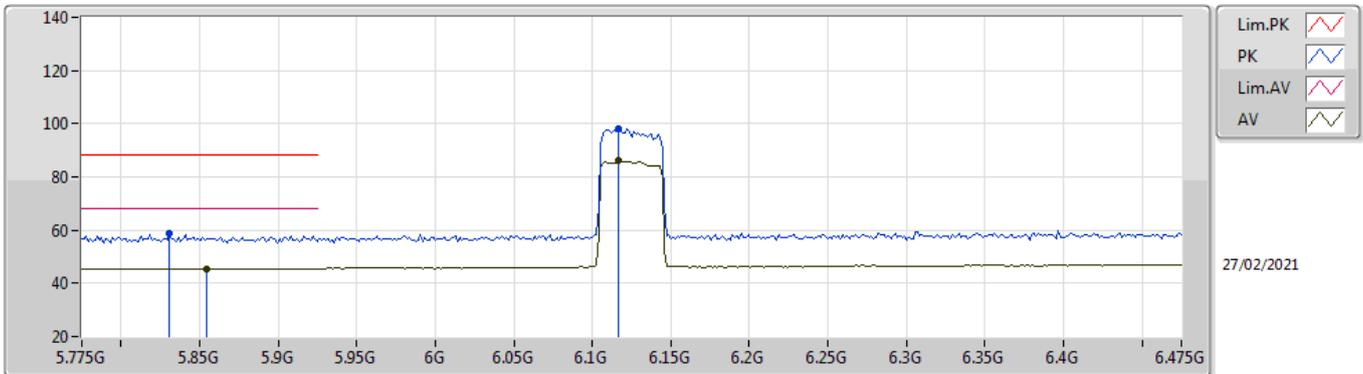
6125MHz_TX

27/02/2021

EUT Y_4TX
Setting 39
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.831G	58.62	88.20	-29.58	52.88	3	Horizontal	231	2.39	-	32.12	5.33	31.71
RMS	5.8548G	45.59	68.20	-22.61	39.73	3	Horizontal	231	2.39	-	32.21	5.35	31.70
PK	6.1166G	98.10	Inf	-Inf	92.00	3	Horizontal	231	2.39	-	32.40	5.50	31.80
RMS	6.1166G	86.01	Inf	-Inf	79.91	3	Horizontal	231	2.39	-	32.40	5.50	31.80

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
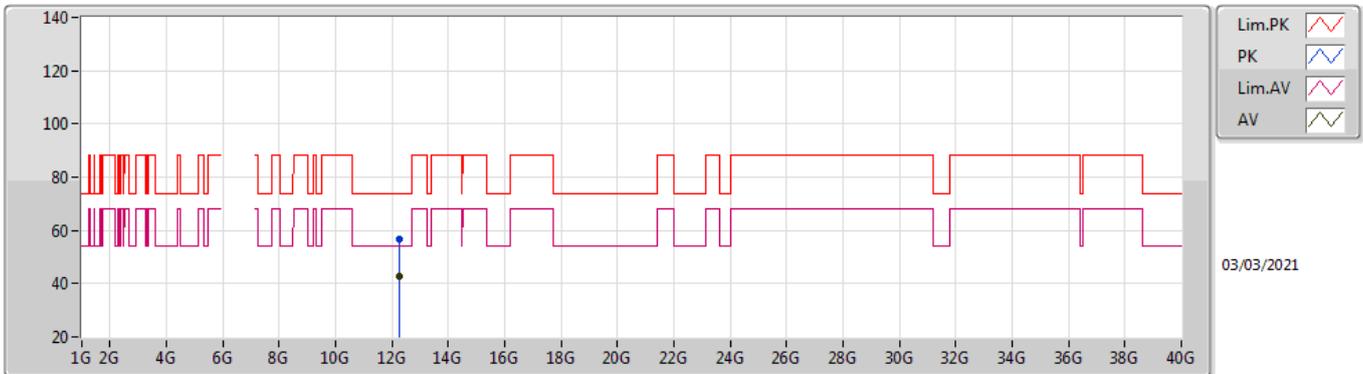
6125MHz_TX

EUT Y_4TX
Setting 39
06-E-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.24652G	56.66	74.00	-17.34	43.23	3	Vertical	351	1.80	-	38.85	8.64	34.06
AV	12.23782G	42.88	54.00	-11.12	29.45	3	Vertical	351	1.80	-	38.86	8.63	34.06

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
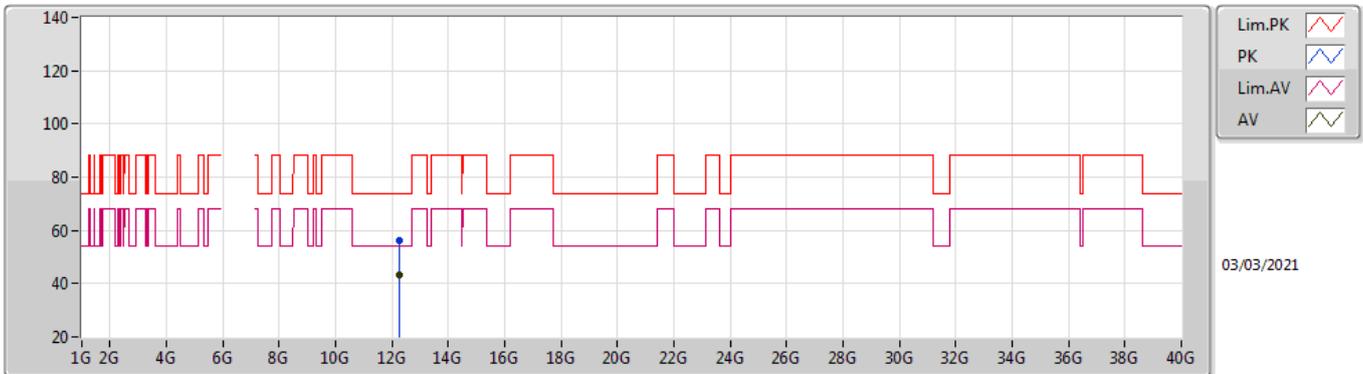
6125MHz_TX

EUT Y_4TX
Setting 39
06-E-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.24352G	56.16	74.00	-17.84	42.73	3	Horizontal	25	2.82	-	38.86	8.63	34.06
AV	12.24982G	43.36	54.00	-10.64	29.93	3	Horizontal	25	2.82	-	38.85	8.64	34.06

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
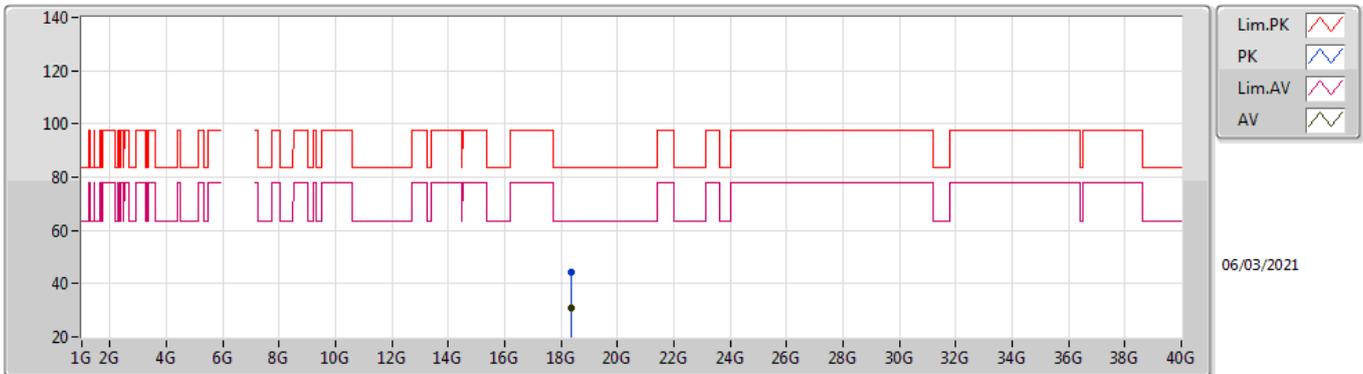
6125MHz_TX

EUT Y_4TX
Setting 39
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	18.37518G	44.17	83.54	-39.37	42.61	1	Vertical	192	2.17	-	37.60	14.24	50.28	
AV	18.37274G	30.62	63.54	-32.92	29.05	1	Vertical	192	2.17	-	37.60	14.24	50.27	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
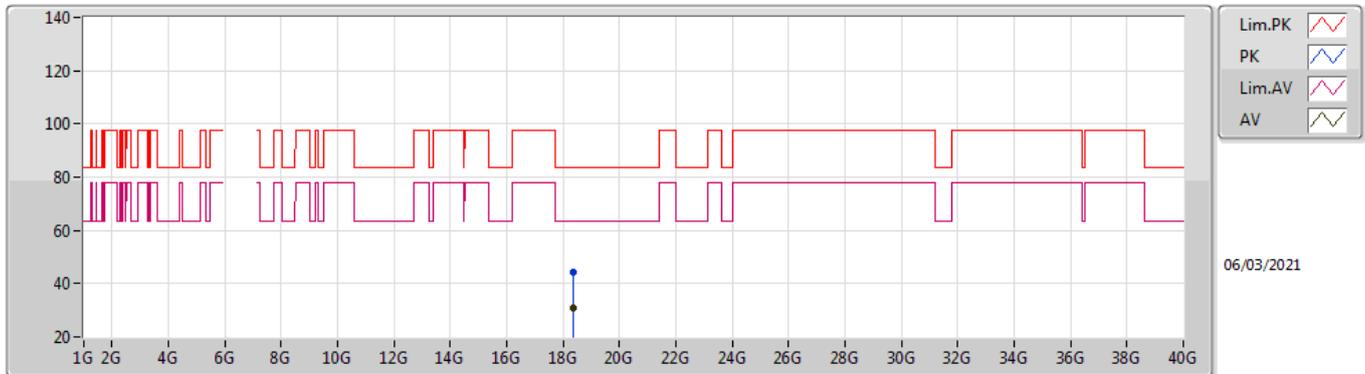
6125MHz_TX

Lim.PK
PK
Lim.AV
AV

06/03/2021

EUT Y_4TX
Setting 39
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	18.37932G	44.07	83.54	-39.47	42.51	1	Horizontal	241	1.82	-	37.60	14.24	50.28	
AV	18.37258G	30.63	63.54	-32.91	29.06	1	Horizontal	241	1.82	-	37.60	14.24	50.27	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
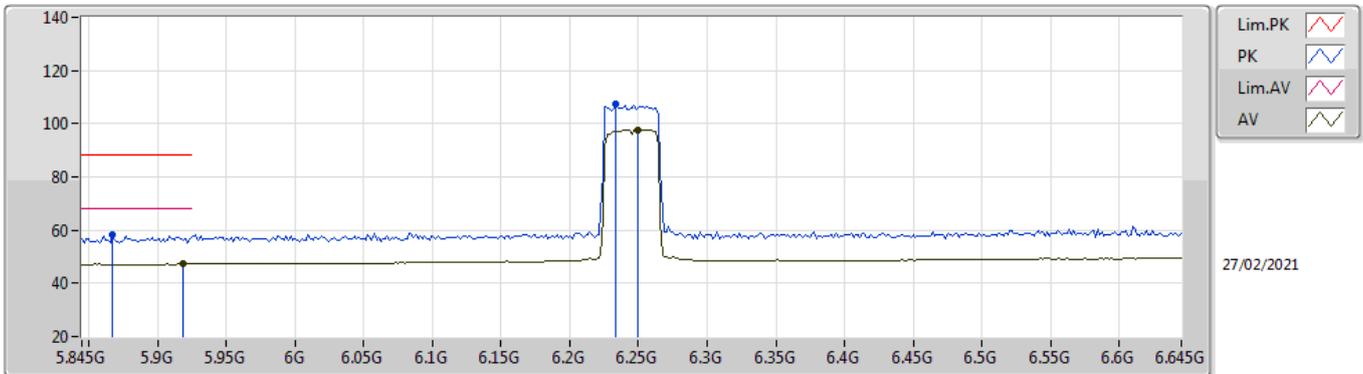
6245MHz_TX

27/02/2021

EUT Y_4TX
Setting 38
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.8674G	58.23	88.20	-29.97	52.32	3	Vertical	308	1.79	-	32.23	5.37	31.69
RMS	5.9186G	47.21	68.20	-20.99	41.16	3	Vertical	308	1.79	-	32.30	5.42	31.67
PK	6.2338G	107.32	Inf	-Inf	100.91	3	Vertical	308	1.79	-	32.87	5.52	31.98
RMS	6.2498G	97.71	Inf	-Inf	91.29	3	Vertical	308	1.79	-	32.90	5.52	32.00

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
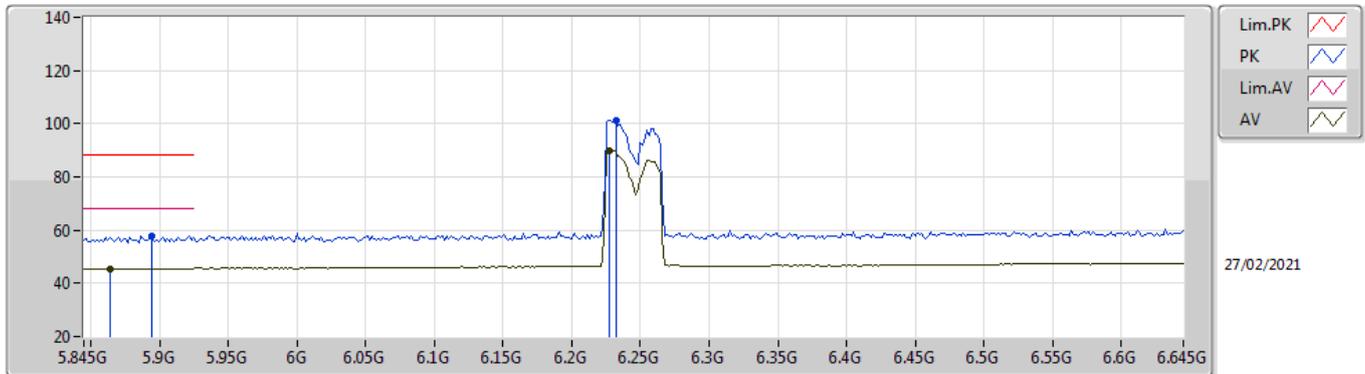
6245MHz_TX

27/02/2021

EUT Y_4TX
Setting 38
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	5.8946G	57.86	88.20	-30.34	51.86	3	Horizontal	176	1.45	-	32.29	5.39	31.68	
RMS	5.8642G	45.50	68.20	-22.70	39.61	3	Horizontal	176	1.45	-	32.23	5.36	31.70	
PK	6.2322G	101.45	Inf	-Inf	95.04	3	Horizontal	176	1.45	-	32.86	5.52	31.97	
RMS	6.2274G	90.06	Inf	-Inf	83.67	3	Horizontal	176	1.45	-	32.85	5.51	31.97	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
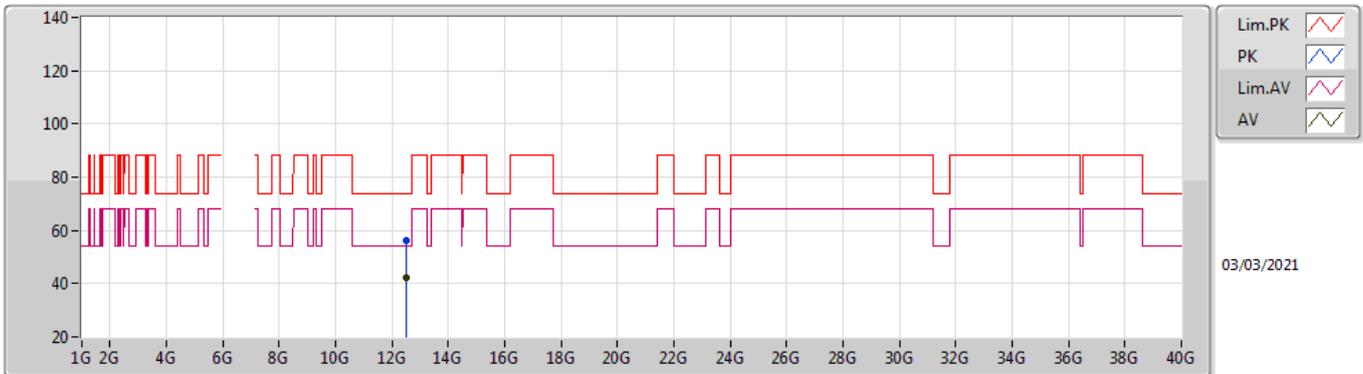
6245MHz_TX

03/03/2021

EUT Y_4TX
Setting 38
06-E-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	12.50122G	56.01	74.00	-17.99	42.67	3	Vertical	12	2.34	-	38.50	8.78	33.94	
AV	12.49768G	41.99	54.00	-12.01	28.66	3	Vertical	12	2.34	-	38.50	8.77	33.94	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
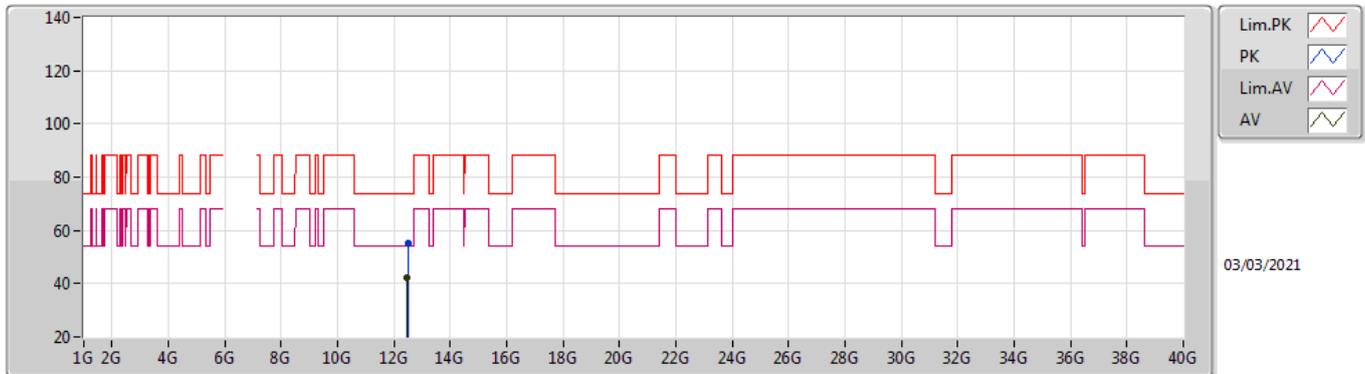
6245MHz_TX

EUT Y_4TX
Setting 38
06-E-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.48892G	55.32	74.00	-18.68	42.00	3	Horizontal	68	1.80	-	38.50	8.77	33.95
AV	12.47812G	42.01	54.00	-11.99	28.70	3	Horizontal	68	1.80	-	38.50	8.76	33.95

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
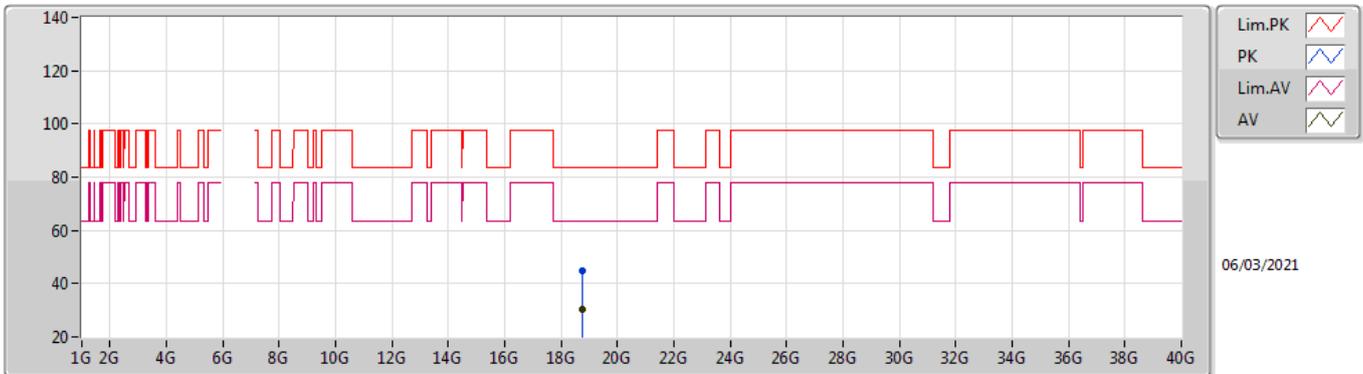
6245MHz_TX

EUT Y_4TX
Setting 38
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	18.73592G	44.63	83.54	-38.91	42.58	1	Vertical	310	1.54	-	38.03	14.27	50.25
AV	18.73026G	30.56	63.54	-32.98	28.52	1	Vertical	310	1.54	-	38.02	14.27	50.25

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
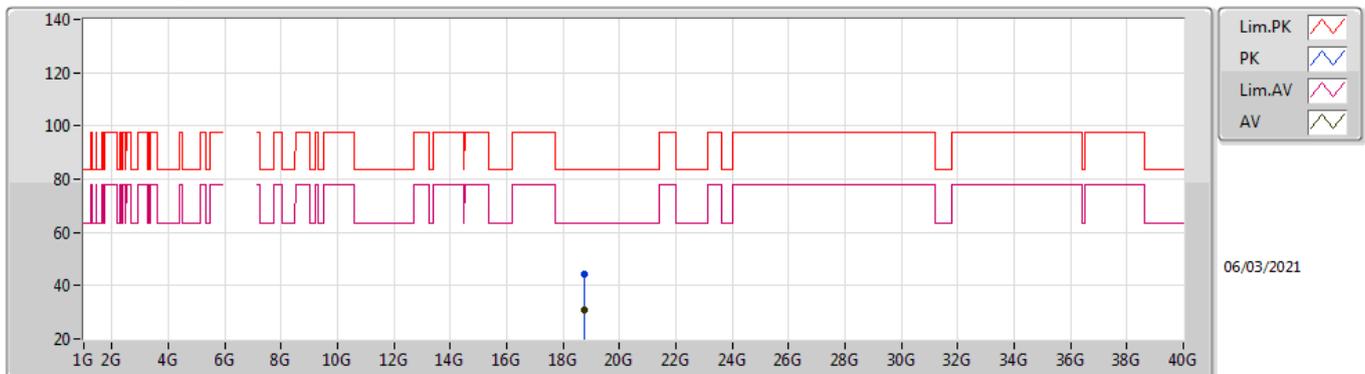
6245MHz_TX

EUT Y_4TX
Setting 38
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	18.73314G	44.34	83.54	-39.20	42.29	1	Horizontal	63	1.77	-	38.03	14.27	50.25	
AV	18.7386G	30.66	63.54	-32.88	28.61	1	Horizontal	63	1.77	-	38.03	14.27	50.25	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
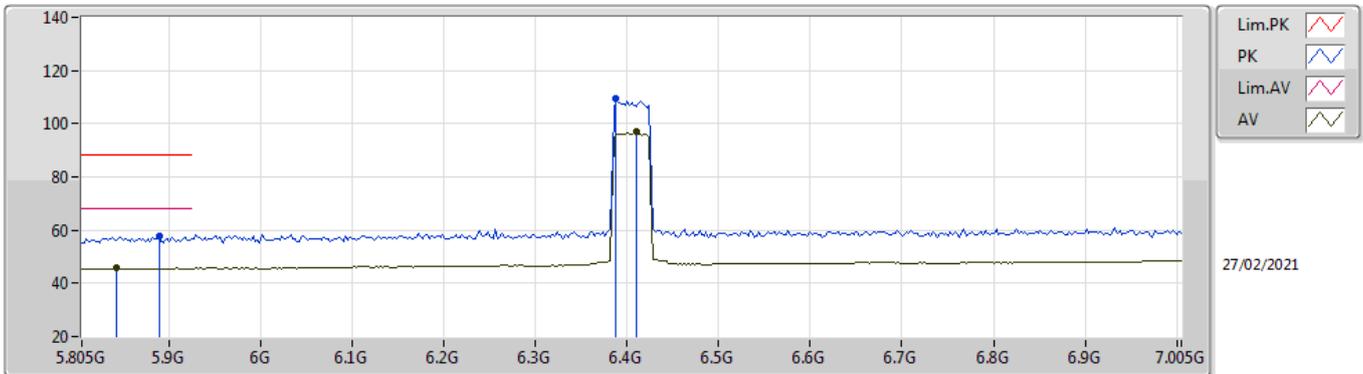
6405MHz_TX

Legend: Lim.PK, PK, Lim.AV, AV

27/02/2021

EUT Y_4TX
Setting 42
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.889G	57.61	88.20	-30.59	51.62	3	Vertical	280	1.73	-	32.28	5.39	31.68
RMS	5.8434G	45.79	68.20	-22.41	39.99	3	Vertical	280	1.73	-	32.17	5.34	31.71
PK	6.3882G	109.65	Inf	-Inf	102.83	3	Vertical	280	1.73	-	33.43	5.59	32.20
RMS	6.4098G	96.85	Inf	-Inf	89.95	3	Vertical	280	1.73	-	33.54	5.60	32.24

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
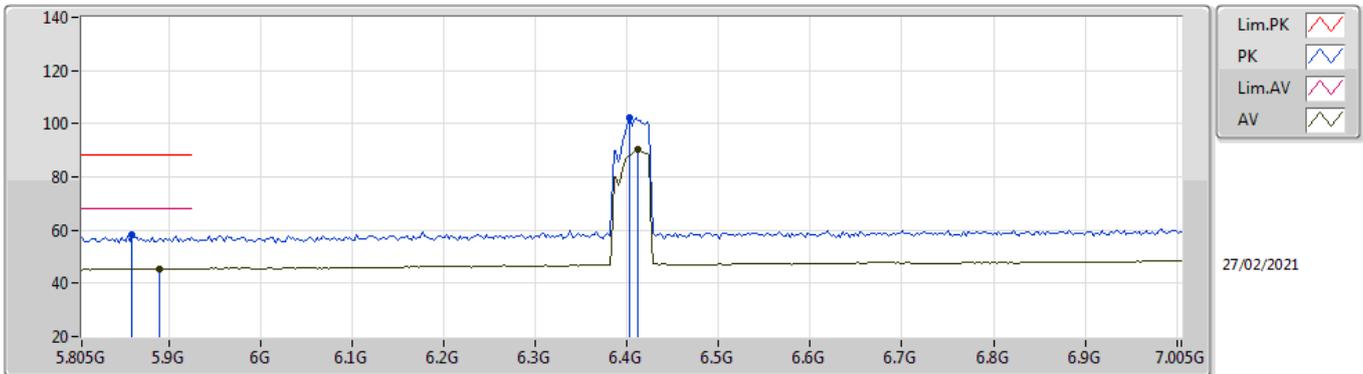
6405MHz_TX

EUT Y_4TX
Setting 42
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.8602G	58.09	88.20	-30.11	52.21	3	Horizontal	148	1.80	-	32.22	5.36	31.70
RMS	5.889G	45.59	68.20	-22.61	39.60	3	Horizontal	148	1.80	-	32.28	5.39	31.68
PK	6.4026G	102.29	Inf	-Inf	95.41	3	Horizontal	148	1.80	-	33.51	5.60	32.23
RMS	6.4122G	90.16	Inf	-Inf	83.25	3	Horizontal	148	1.80	-	33.55	5.60	32.24

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
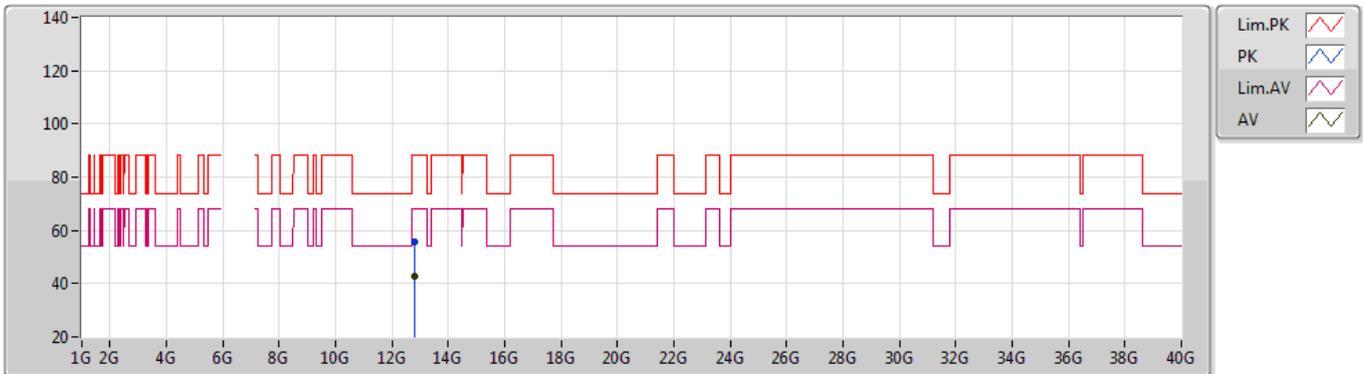
6405MHz_TX

EUT Y_4TX
Setting 42
06-E-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	12.81606G	55.86	88.20	-32.34	41.56	3	Vertical	173	1.80	-	39.40	8.95	34.05	
RMS	12.81564G	42.77	68.20	-25.43	28.47	3	Vertical	173	1.80	-	39.40	8.95	34.05	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
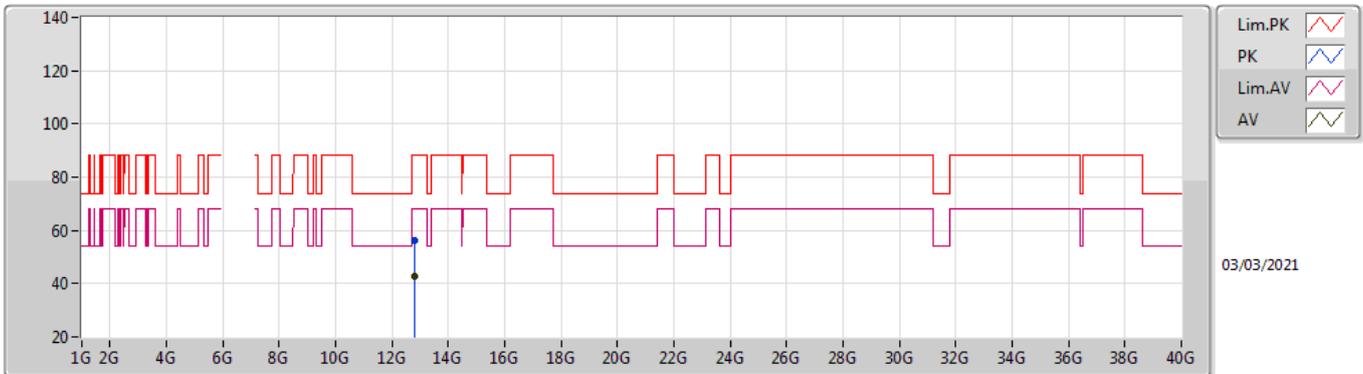
6405MHz_TX

EUT Y_4TX
Setting 42
06-E-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.81252G	56.07	88.20	-32.13	41.77	3	Horizontal	269	1.80	-	39.40	8.95	34.05
RMS	12.81096G	42.76	68.20	-25.44	28.46	3	Horizontal	269	1.80	-	39.40	8.95	34.05

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
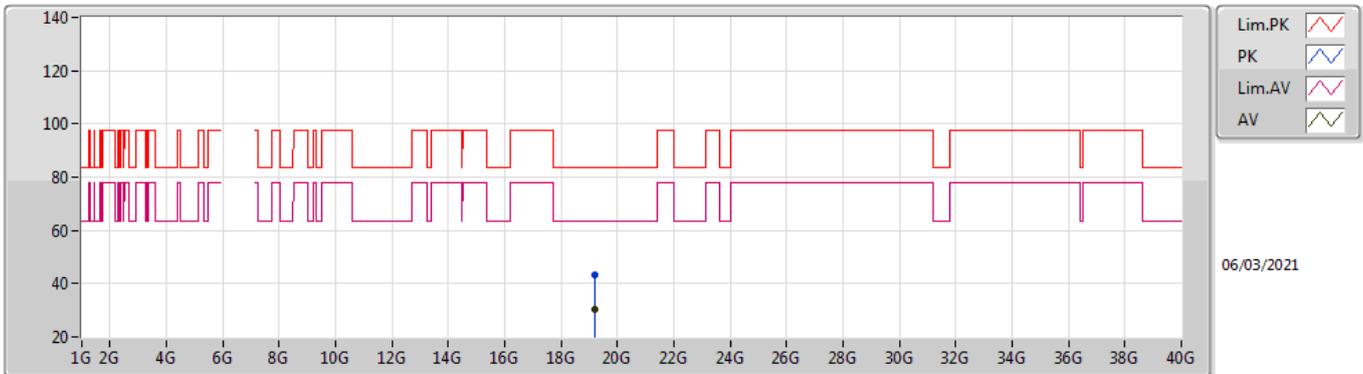
6405MHz_TX

EUT Y_4TX
Setting 42
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	19.21192G	43.36	83.54	-40.18	41.05	1	Vertical	294	1.61	-	38.15	14.32	50.16
AV	19.2176G	30.17	63.54	-33.37	27.87	1	Vertical	294	1.61	-	38.14	14.32	50.16

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
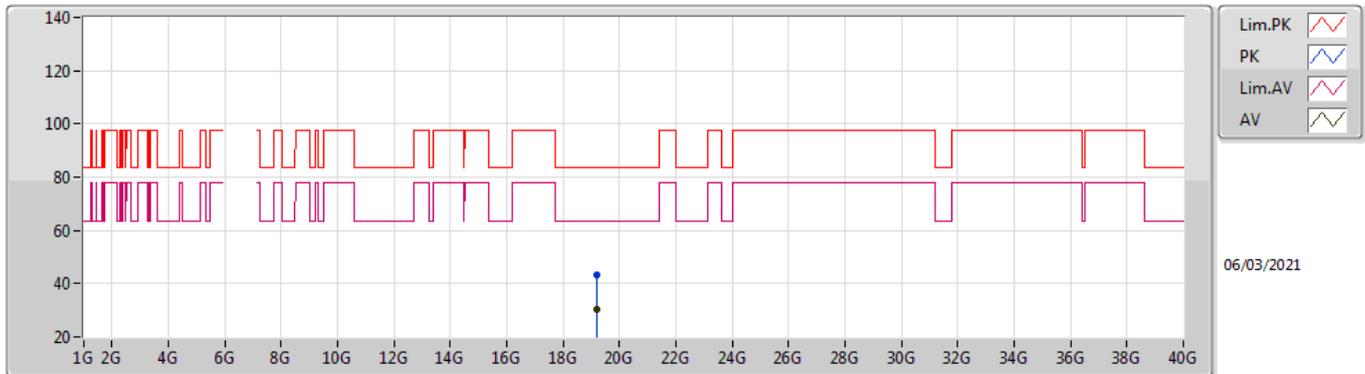
6405MHz_TX

EUT Y_4TX
Setting 42
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	19.21386G	43.42	83.54	-40.12	41.12	1	Horizontal	80	2.91	-	38.14	14.32	50.16
AV	19.21466G	30.25	63.54	-33.29	27.95	1	Horizontal	80	2.91	-	38.14	14.32	50.16

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
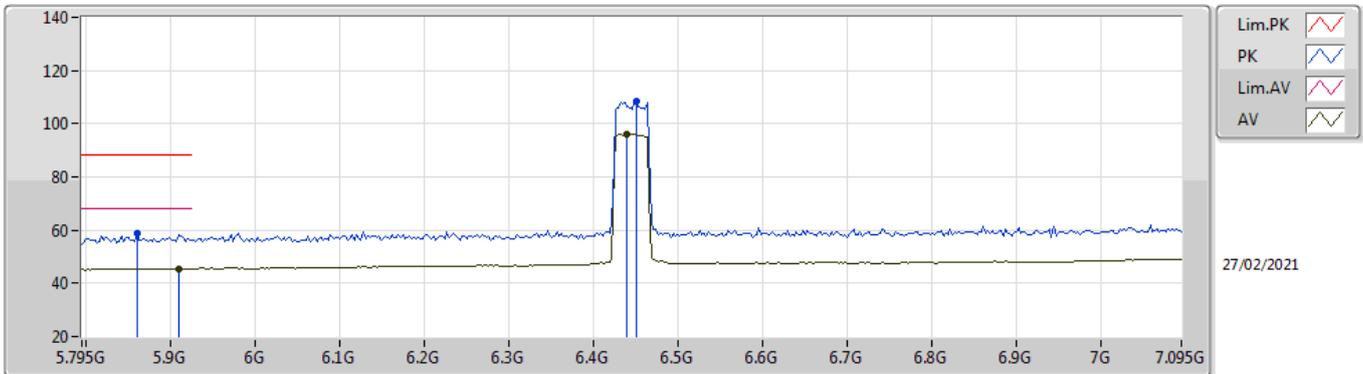
6445MHz_TX

EUT Y_4TX
Setting 40
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.86G	58.93	88.20	-29.27	53.05	3	Vertical	276	1.77	-	32.22	5.36	31.70
RMS	5.9094G	45.60	68.20	-22.60	39.56	3	Vertical	276	1.77	-	32.30	5.41	31.67
PK	6.4502G	108.19	Inf	-Inf	101.19	3	Vertical	276	1.77	-	33.70	5.60	32.30
RMS	6.4398G	96.16	Inf	-Inf	89.18	3	Vertical	276	1.77	-	33.66	5.60	32.28

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
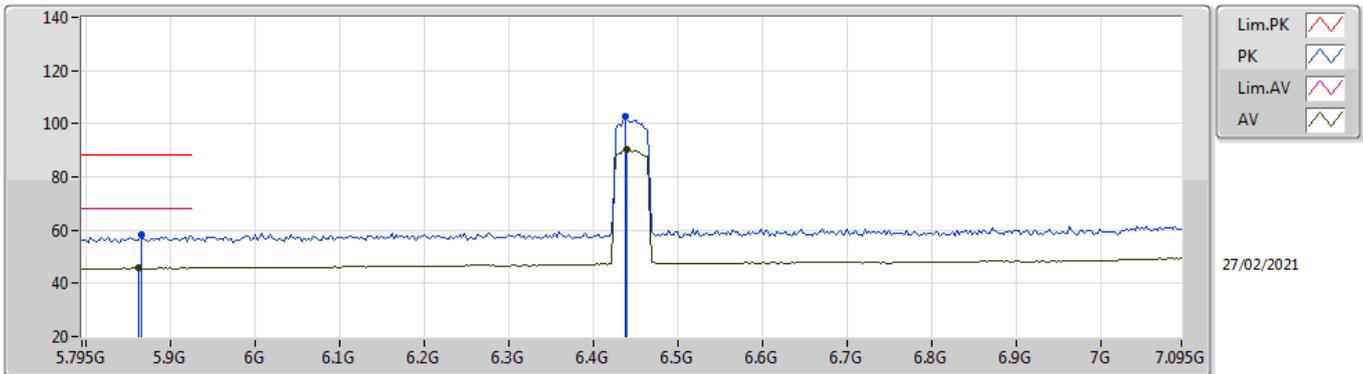
6445MHz_TX

EUT Y_4TX
Setting 40
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.8652G	58.53	88.20	-29.67	52.62	3	Horizontal	17	2.58	-	32.23	5.37	31.69
RMS	5.8626G	45.74	68.20	-22.46	39.85	3	Horizontal	17	2.58	-	32.23	5.36	31.70
PK	6.4372G	102.59	Inf	-Inf	95.62	3	Horizontal	17	2.58	-	33.65	5.60	32.28
RMS	6.4398G	90.38	Inf	-Inf	83.40	3	Horizontal	17	2.58	-	33.66	5.60	32.28

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
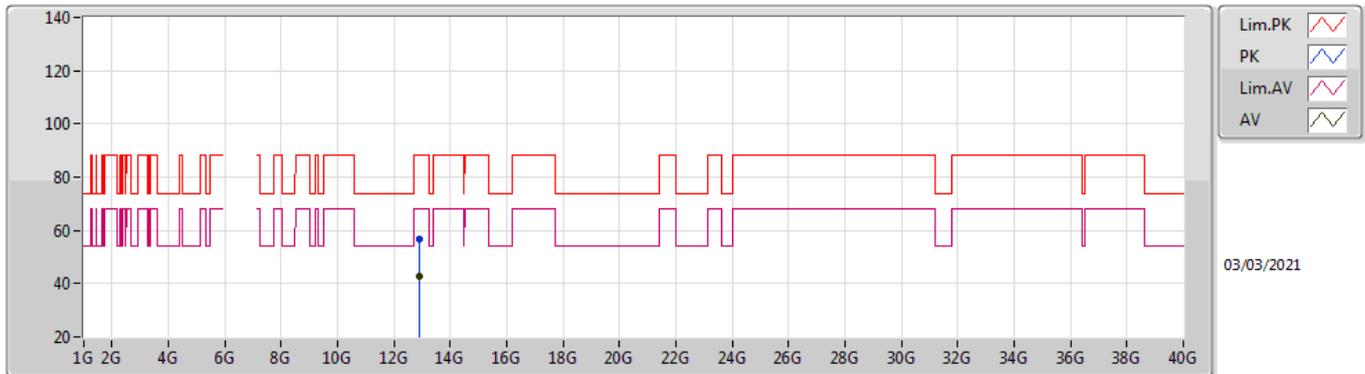
6445MHz_TX

03/03/2021

EUT Y_4TX
Setting 40
06-E-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.89948G	56.48	88.20	-31.72	42.17	3	Vertical	336	1.80	-	39.40	8.99	34.08
RMS	12.8984G	42.65	68.20	-25.55	28.34	3	Vertical	336	1.80	-	39.40	8.99	34.08

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
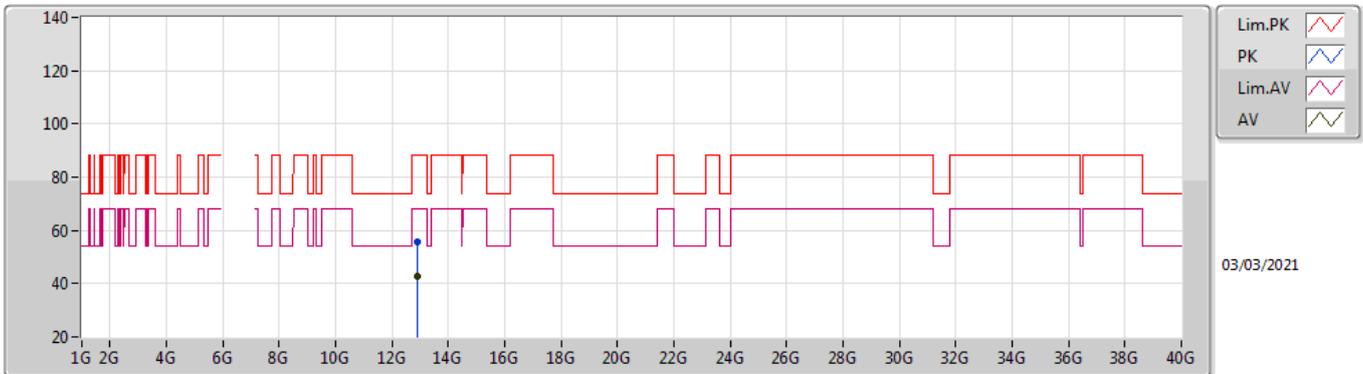
6445MHz_TX

03/03/2021

EUT Y_4TX
Setting 40
06-E-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	12.88892G	55.64	88.20	-32.56	41.32	3	Horizontal	293	1.80	-	39.40	8.99	34.07	
RMS	12.88724G	42.65	68.20	-25.55	28.33	3	Horizontal	293	1.80	-	39.40	8.99	34.07	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
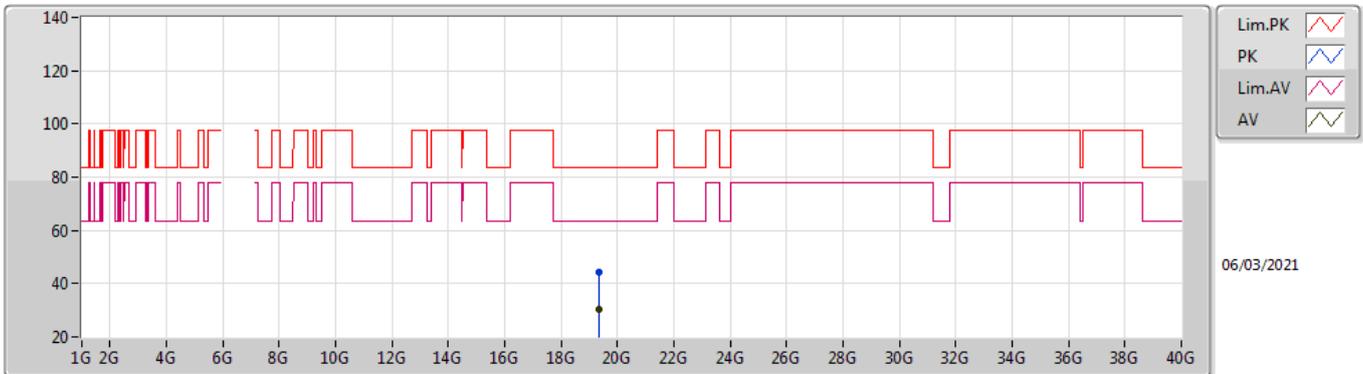
6445MHz_TX

EUT Y_4TX
Setting 40
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	19.33514G	44.12	83.54	-39.42	41.92	1	Vertical	298	2.61	-	38.00	14.33	50.13	
AV	19.33144G	30.55	63.54	-32.99	28.35	1	Vertical	298	2.61	-	38.00	14.33	50.13	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
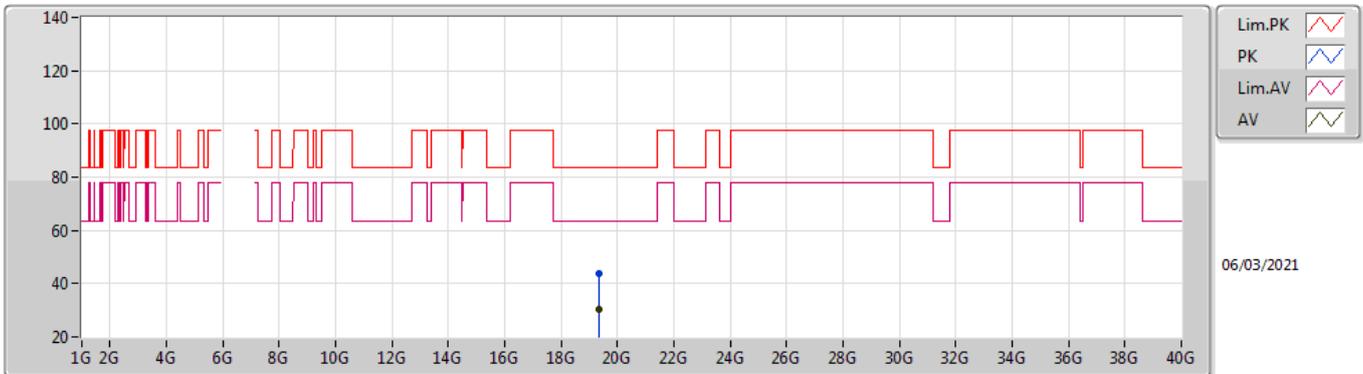
6445MHz_TX

06/03/2021

EUT Y_4TX
Setting 40
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	19.33734G	43.81	83.54	-39.73	41.61	1	Horizontal	246	1.54	-	38.00	14.33	50.13	
AV	19.33154G	30.55	63.54	-32.99	28.35	1	Horizontal	246	1.54	-	38.00	14.33	50.13	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
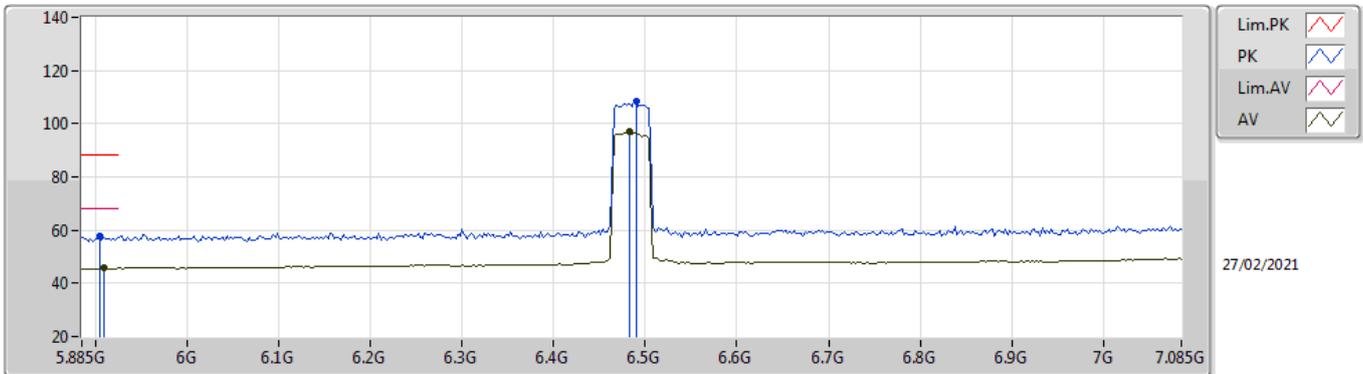
6485MHz_TX

EUT Y_4TX
Setting 41
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.9042G	57.80	88.20	-30.40	51.78	3	Vertical	276	1.71	-	32.30	5.40	31.68
RMS	5.909G	45.76	68.20	-22.44	39.72	3	Vertical	276	1.71	-	32.30	5.41	31.67
PK	6.4898G	108.54	Inf	-Inf	101.43	3	Vertical	276	1.71	-	33.86	5.60	32.35
RMS	6.4826G	96.87	Inf	-Inf	89.78	3	Vertical	276	1.71	-	33.83	5.60	32.34

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
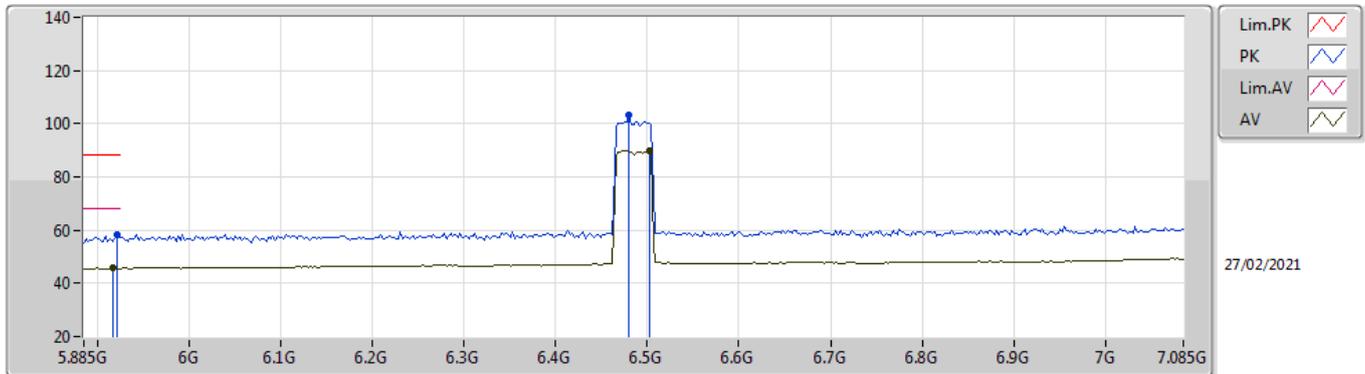
6485MHz_TX

EUT Y_4TX
Setting 41
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.921G	58.16	88.20	-30.04	52.11	3	Horizontal	18	2.61	-	32.30	5.42	31.67
RMS	5.9162G	45.62	68.20	-22.58	39.57	3	Horizontal	18	2.61	-	32.30	5.42	31.67
PK	6.4802G	103.09	Inf	-Inf	96.01	3	Horizontal	18	2.61	-	33.82	5.60	32.34
RMS	6.5018G	89.81	Inf	-Inf	82.67	3	Horizontal	18	2.61	-	33.91	5.60	32.37

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
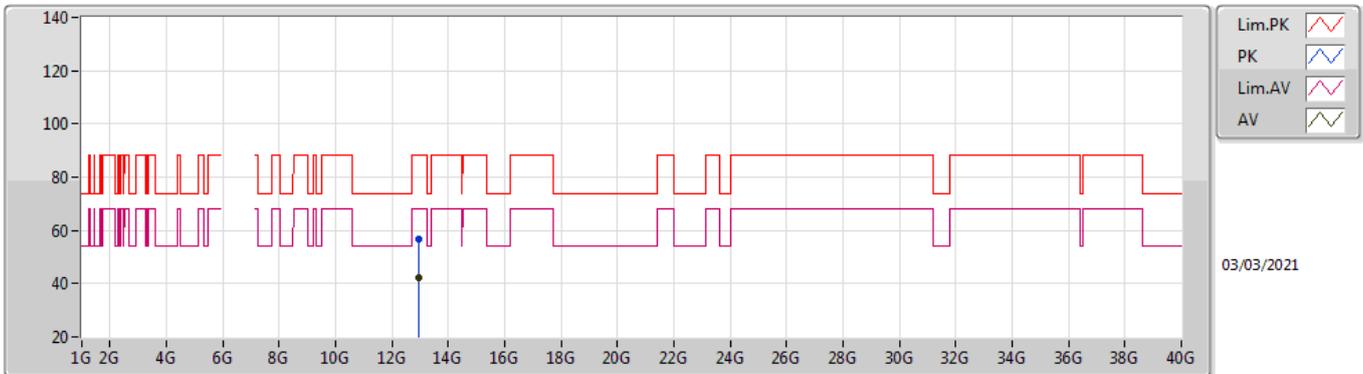
6485MHz_TX

EUT Y_4TX
Setting 41
06-E-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	12.9667G	56.93	88.20	-31.27	42.53	3	Vertical	252	1.80	-	39.47	9.03	34.10	
RMS	12.95626G	42.43	68.20	-25.77	28.04	3	Vertical	252	1.80	-	39.46	9.03	34.10	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
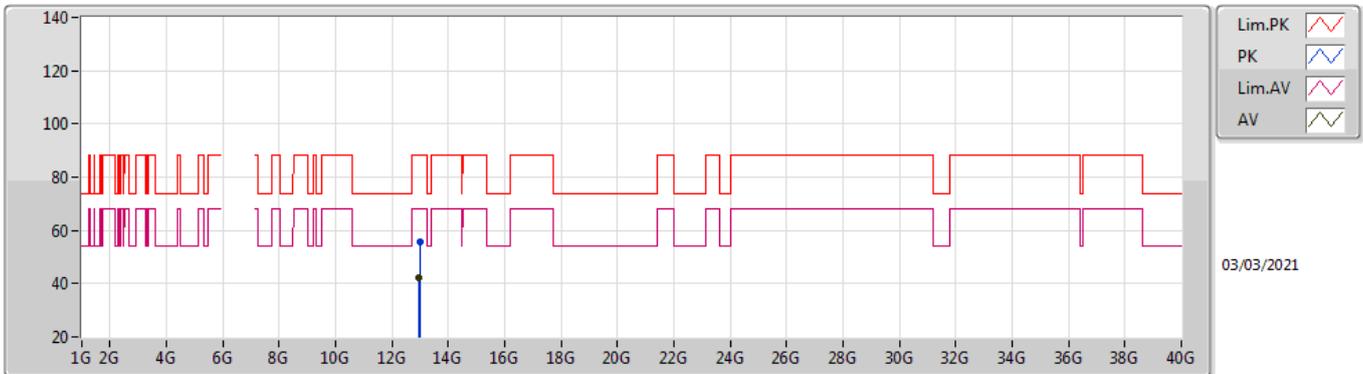
6485MHz_TX

| | Lim.PK | PK | Lim.AV | AV |

03/03/2021

EUT Y_4TX
Setting 41
06-E-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	12.97798G	55.46	88.20	-32.74	41.04	3	Horizontal	238	1.80	-	39.48	9.04	34.10	
RMS	12.95722G	42.27	68.20	-25.93	27.88	3	Horizontal	238	1.80	-	39.46	9.03	34.10	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
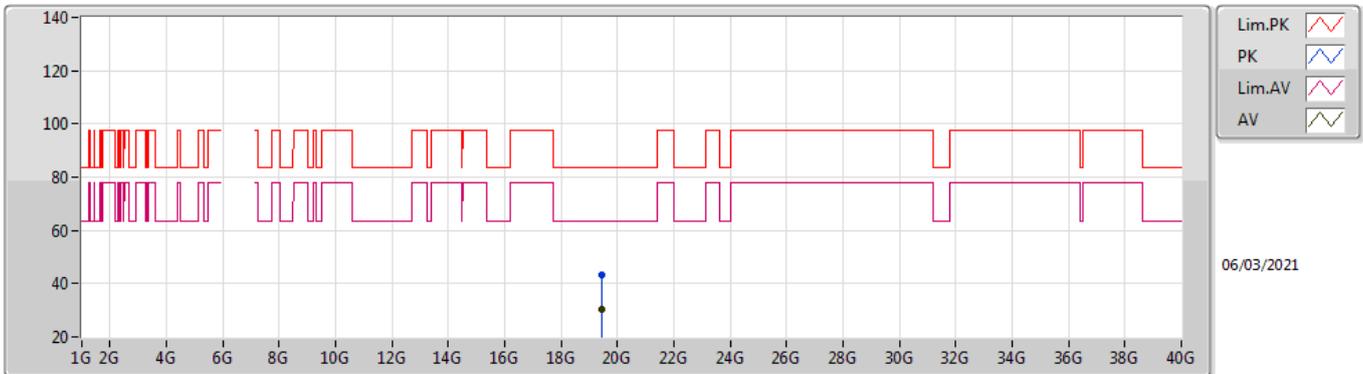
6485MHz_TX

06/03/2021

EUT Y_4TX
Setting 41
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	19.45756G	43.43	83.54	-40.11	41.34	1	Vertical	1	2.19	-	37.85	14.35	50.11
AV	19.45472G	30.43	63.54	-33.11	28.34	1	Vertical	1	2.19	-	37.85	14.35	50.11

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
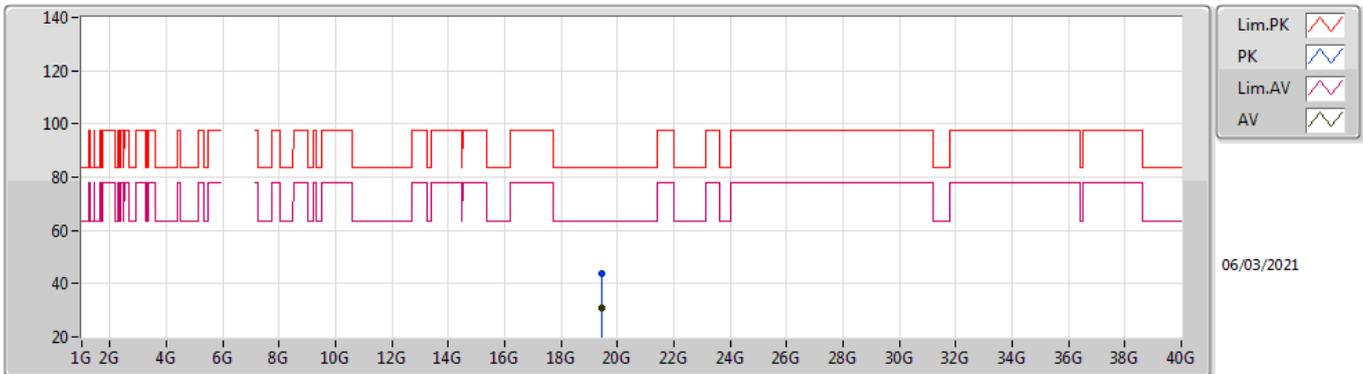
6485MHz_TX

EUT Y_4TX
Setting 41
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	19.45542G	43.68	83.54	-39.86	41.59	1	Horizontal	131	1.84	-	37.85	14.35	50.11
AV	19.45188G	30.65	63.54	-32.89	28.55	1	Horizontal	131	1.84	-	37.86	14.35	50.11

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
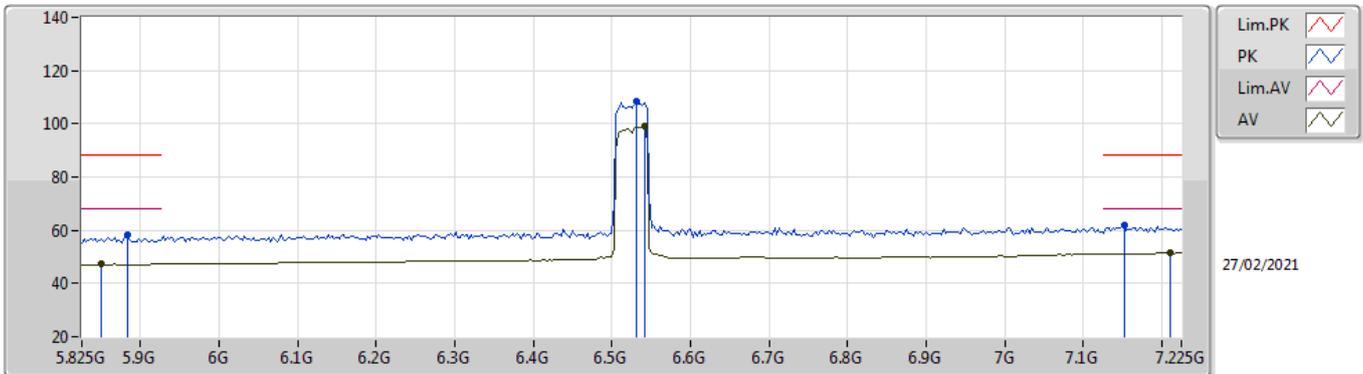
6525MHz Straddle 6.425-6.525GHz_TX

EUT Y_4TX
Setting 41
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.8838G	58.02	88.20	-30.18	52.06	3	Vertical	299	1.80	-	32.27	5.38	31.69
RMS	5.85G	47.20	68.20	-21.00	41.35	3	Vertical	299	1.80	-	32.20	5.35	31.70
PK	6.5306G	108.41	Inf	-Inf	101.20	3	Vertical	299	1.80	-	34.02	5.60	32.41
RMS	6.5418G	98.98	Inf	-Inf	91.73	3	Vertical	299	1.80	-	34.07	5.60	32.42
PK	7.1522G	62.05	88.20	-26.15	53.17	3	Vertical	299	1.80	-	35.91	6.05	33.08
RMS	7.211G	51.47	68.20	-16.73	42.26	3	Vertical	299	1.80	-	36.22	6.10	33.11

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
6525MHz Straddle 6.425-6.525GHz_TX
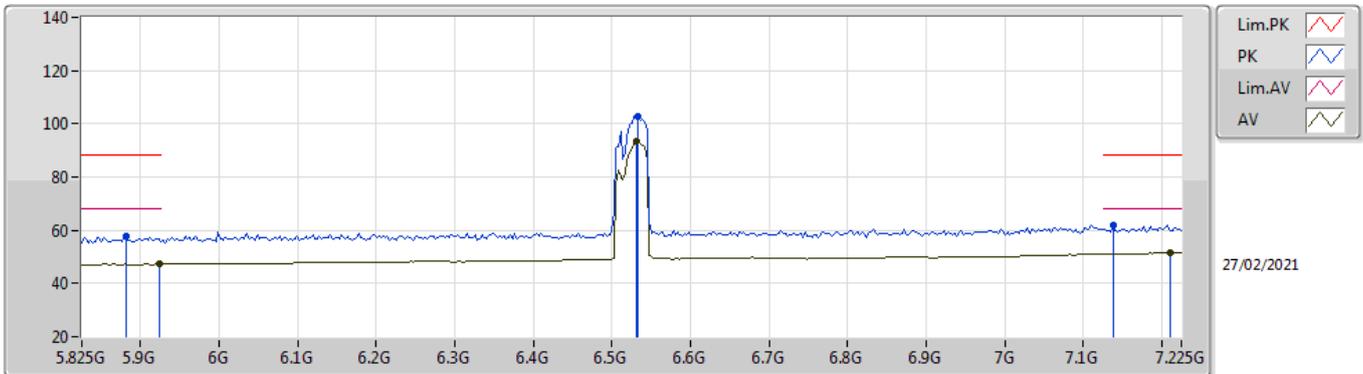
27/02/2021

EUT Y_4TX
Setting 41
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.881G	57.79	88.20	-30.41	51.84	3	Horizontal	148	1.56	-	32.26	5.38	31.69
RMS	5.923G	47.25	68.20	-20.95	41.20	3	Horizontal	148	1.56	-	32.30	5.42	31.67
PK	6.5334G	102.82	Inf	-Inf	95.60	3	Horizontal	148	1.56	-	34.03	5.60	32.41
RMS	6.5306G	93.31	Inf	-Inf	86.10	3	Horizontal	148	1.56	-	34.02	5.60	32.41
PK	7.1382G	62.00	88.20	-26.20	53.16	3	Horizontal	148	1.56	-	35.88	6.04	33.08
RMS	7.211G	51.46	68.20	-16.74	42.25	3	Horizontal	148	1.56	-	36.22	6.10	33.11

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
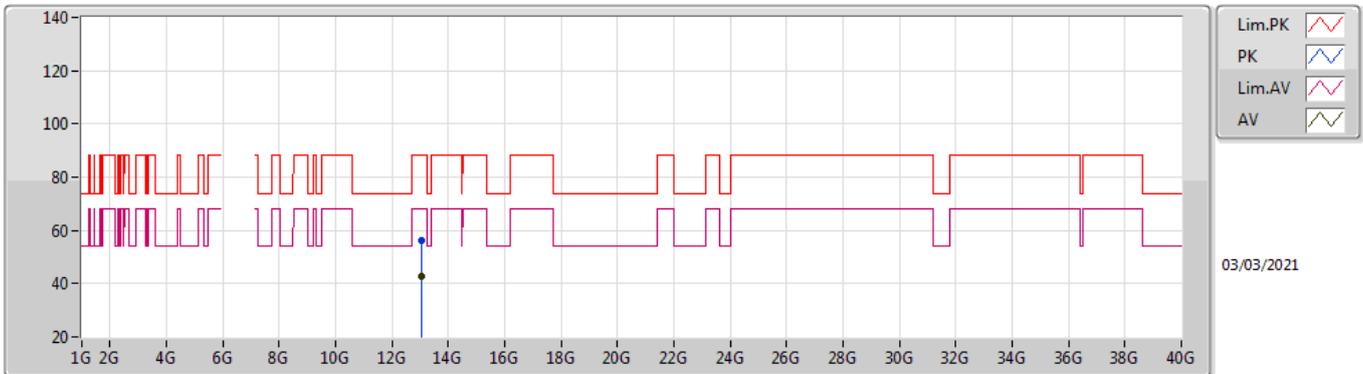
6525MHz Straddle 6.425-6.525GHz_TX

EUT Y_4TX
Setting 41
06-E-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	13.04784G	56.18	88.20	-32.02	41.72	3	Vertical	59	1.80	-	39.45	9.08	34.07	
RMS	13.04916G	42.57	68.20	-25.63	28.11	3	Vertical	59	1.80	-	39.45	9.08	34.07	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
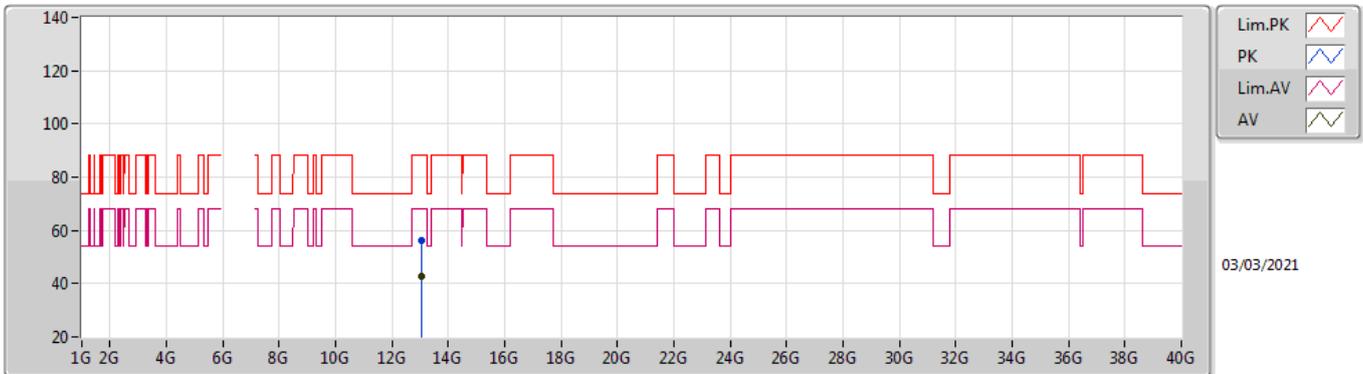
6525MHz Straddle 6.425-6.525GHz_TX

EUT Y_4TX
Setting 41
06-E-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	13.04412G	56.08	88.20	-32.12	41.62	3	Horizontal	163	1.80	-	39.46	9.07	34.07	
RMS	13.04832G	42.54	68.20	-25.66	28.08	3	Horizontal	163	1.80	-	39.45	9.08	34.07	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
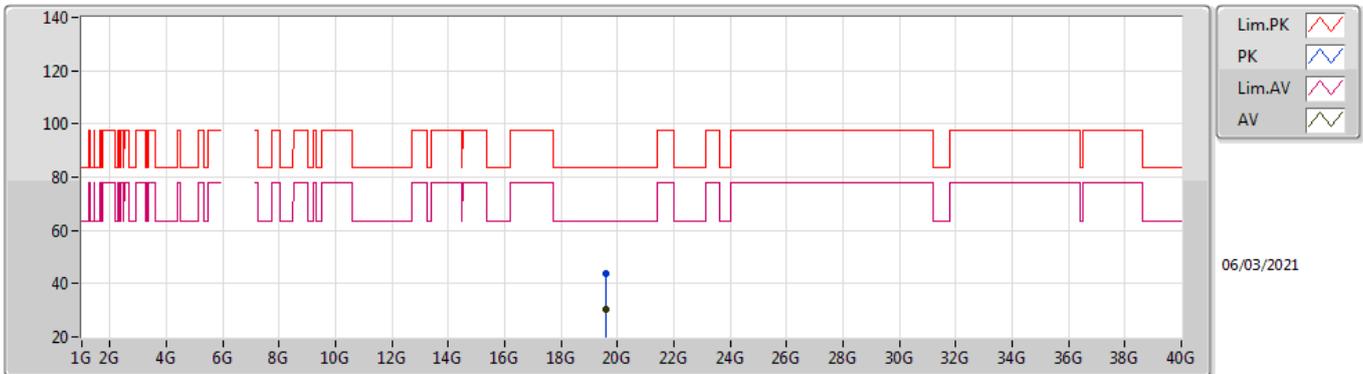
6525MHz Straddle 6.425-6.525GHz_TX

EUT Y_4TX
Setting 41
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	19.57306G	43.83	83.54	-39.71	41.80	1	Vertical	2	1.89	-	37.74	14.36	50.07	
AV	19.57208G	30.39	63.54	-33.15	28.36	1	Vertical	2	1.89	-	37.74	14.36	50.07	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
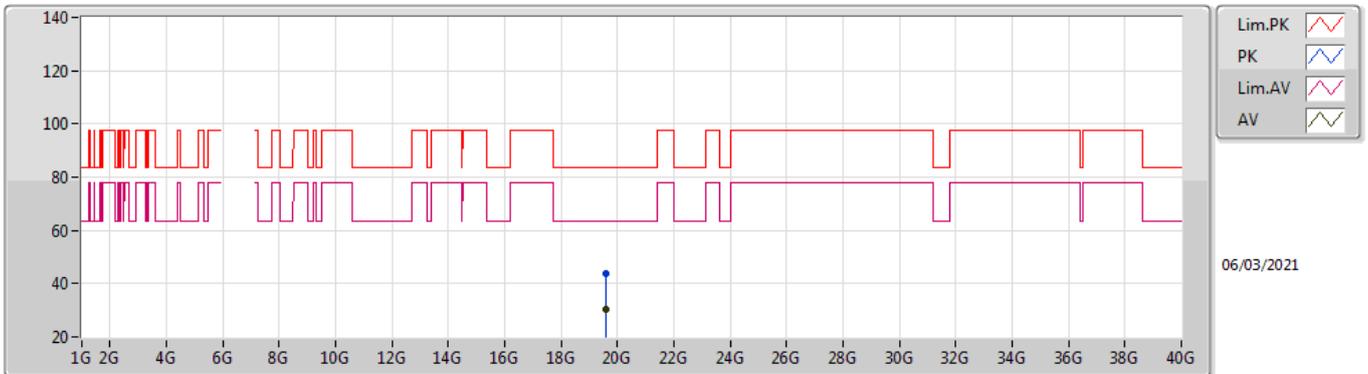
6525MHz Straddle 6.425-6.525GHz_TX

06/03/2021

EUT Y_4TX
Setting 41
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	19.57582G	43.79	83.54	-39.75	41.76	1	Horizontal	192	2.25	-	37.74	14.36	50.07	
AV	19.57768G	30.50	63.54	-33.04	28.47	1	Horizontal	192	2.25	-	37.74	14.36	50.07	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
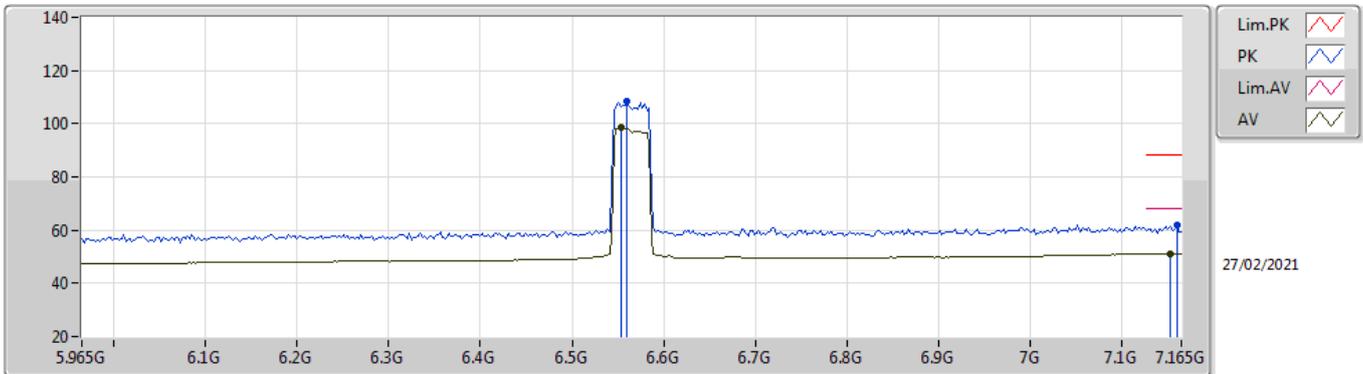
6565MHz_TX

EUT Y_4TX
Setting 40
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	6.5602G	108.52	Inf	-Inf	101.27	3	Vertical	74	1.80	-	34.10	5.60	32.45
RMS	6.553G	98.44	Inf	-Inf	91.18	3	Vertical	74	1.80	-	34.10	5.60	32.44
PK	7.1602G	61.87	88.20	-26.33	52.94	3	Vertical	74	1.80	-	35.96	6.06	33.09
RMS	7.153G	51.23	68.20	-16.97	42.34	3	Vertical	74	1.80	-	35.92	6.05	33.08

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
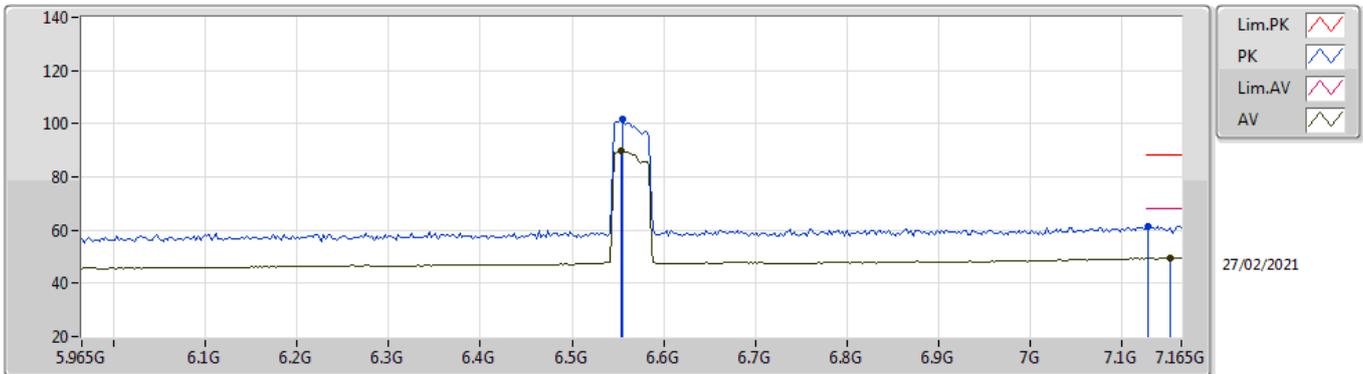
6565MHz_TX

27/02/2021

EUT Y_4TX
Setting 40
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	6.5554G	101.87	Inf	-Inf	94.61	3	Horizontal	150	1.82	-	34.10	5.60	32.44	
RMS	6.553G	89.76	Inf	-Inf	82.50	3	Horizontal	150	1.82	-	34.10	5.60	32.44	
PK	7.129G	61.30	88.20	-26.90	52.48	3	Horizontal	150	1.82	-	35.86	6.03	33.07	
RMS	7.153G	49.54	68.20	-18.66	40.65	3	Horizontal	150	1.82	-	35.92	6.05	33.08	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
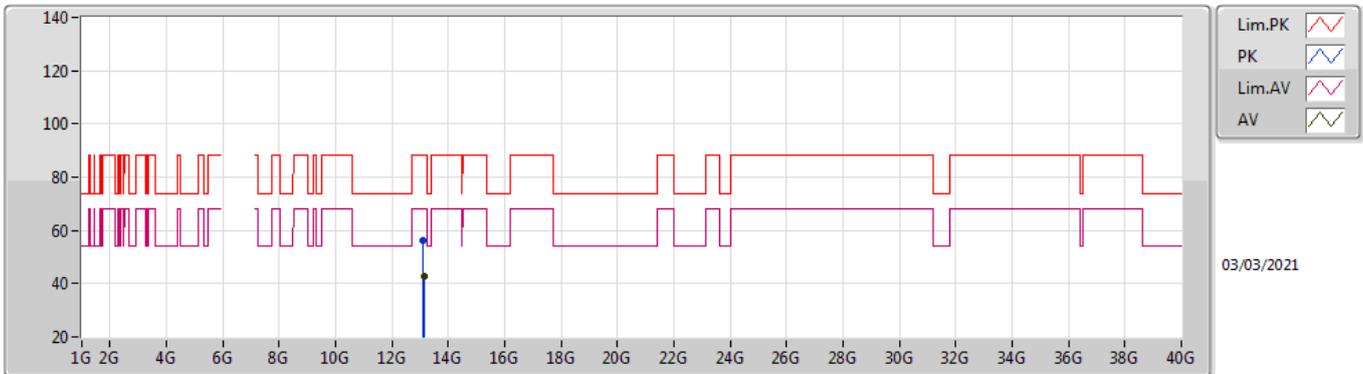
6565MHz_TX

EUT Y_4TX
Setting 40
06-E-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	13.1204G	55.99	88.20	-32.21	41.43	3	Vertical	115	1.75	-	39.44	9.12	34.00	
RMS	13.1438G	42.53	68.20	-25.67	27.89	3	Vertical	115	1.75	-	39.49	9.13	33.98	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
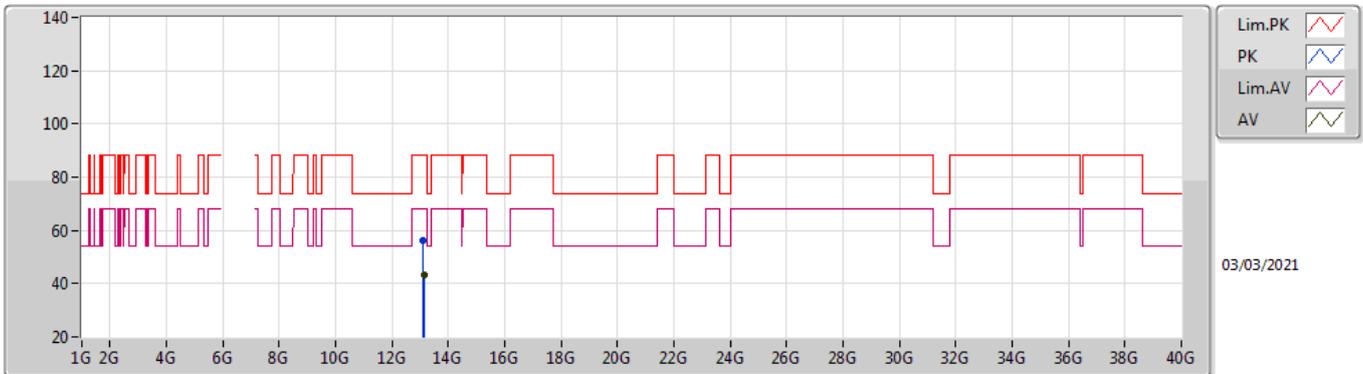
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EUT Y_4TX
Setting 40
06-E-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.11974G	56.05	88.20	-32.15	41.49	3	Horizontal	37	2.96	-	39.44	9.12	34.00
RMS	13.12982G	43.03	68.20	-25.17	28.45	3	Horizontal	37	2.96	-	39.46	9.12	34.00

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
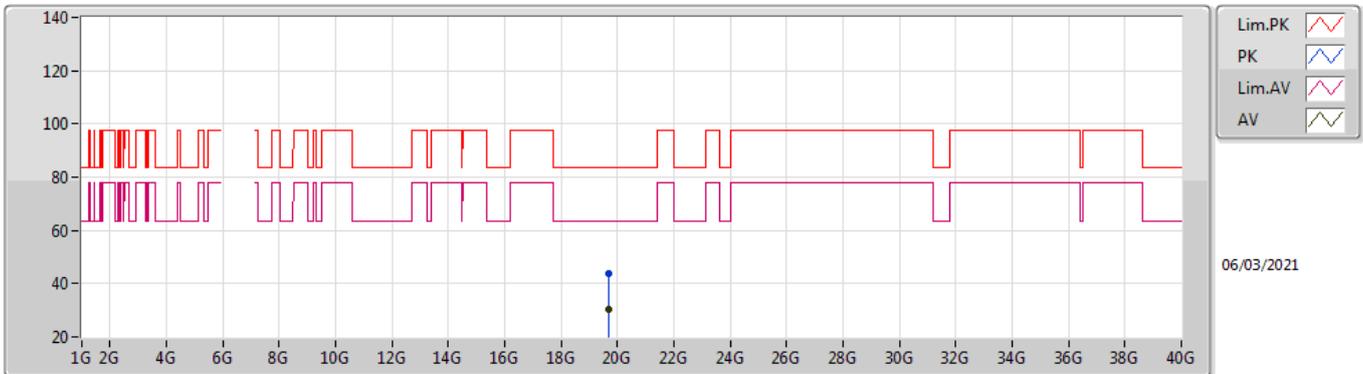
6565MHz_TX

06/03/2021

EUT Y_4TX
Setting 40
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	19.69172G	43.94	83.54	-39.60	41.94	1	Vertical	150	2.35	-	37.65	14.37	50.02	
AV	19.69962G	30.55	63.54	-32.99	28.56	1	Vertical	150	2.35	-	37.64	14.37	50.02	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
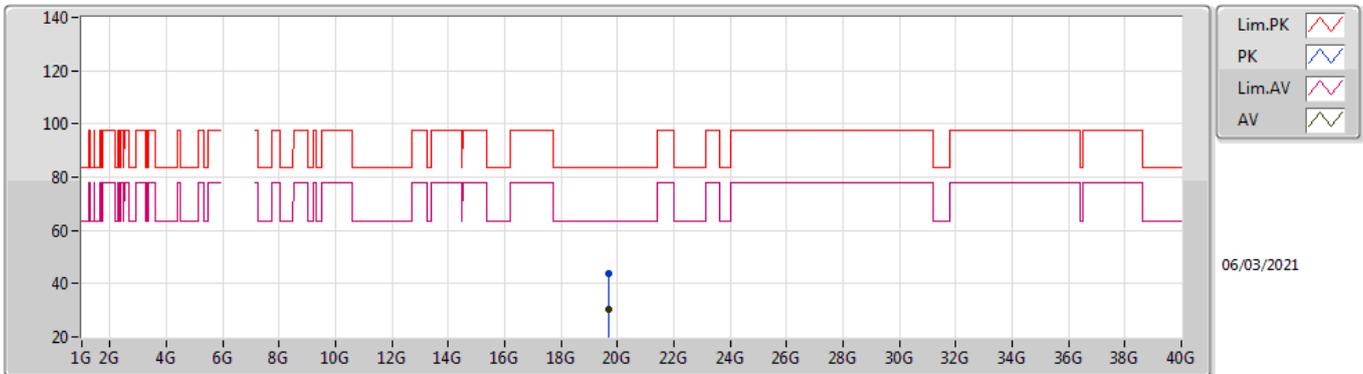
6565MHz_TX

06/03/2021

EUT Y_4TX
Setting 40
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	19.69744G	43.92	83.54	-39.62	41.93	1	Horizontal	63	1.88	-	37.64	14.37	50.02	
AV	19.69164G	30.49	63.54	-33.05	28.49	1	Horizontal	63	1.88	-	37.65	14.37	50.02	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
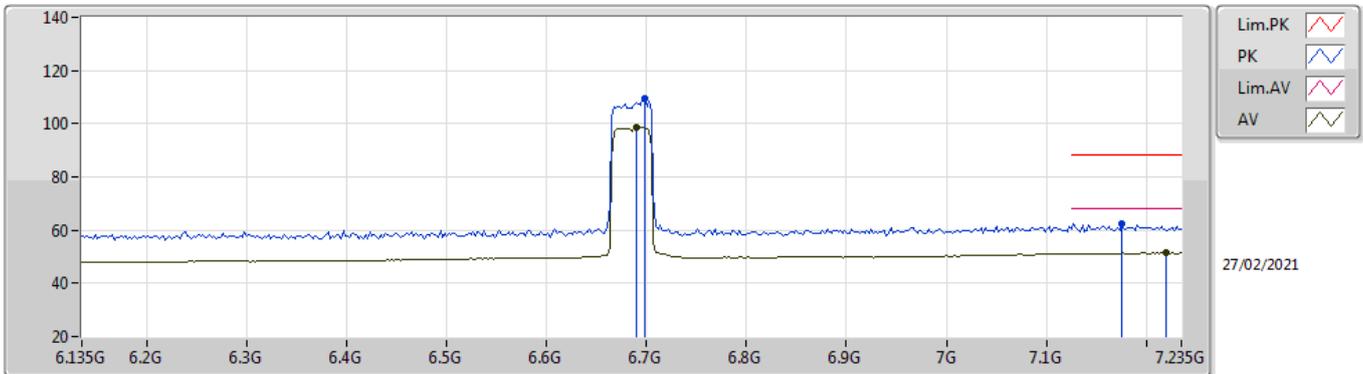
6685MHz_TX

EUT Y_4TX
Setting 40
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	6.6982G	109.44	Inf	-Inf	102.26	3	Vertical	302	1.79	-	34.10	5.70	32.62
RMS	6.6894G	98.42	Inf	-Inf	91.24	3	Vertical	302	1.79	-	34.10	5.69	32.61
PK	7.1756G	62.20	88.20	-26.00	53.16	3	Vertical	302	1.79	-	36.05	6.08	33.09
RMS	7.2196G	51.37	68.20	-16.83	42.15	3	Vertical	302	1.79	-	36.24	6.10	33.12

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
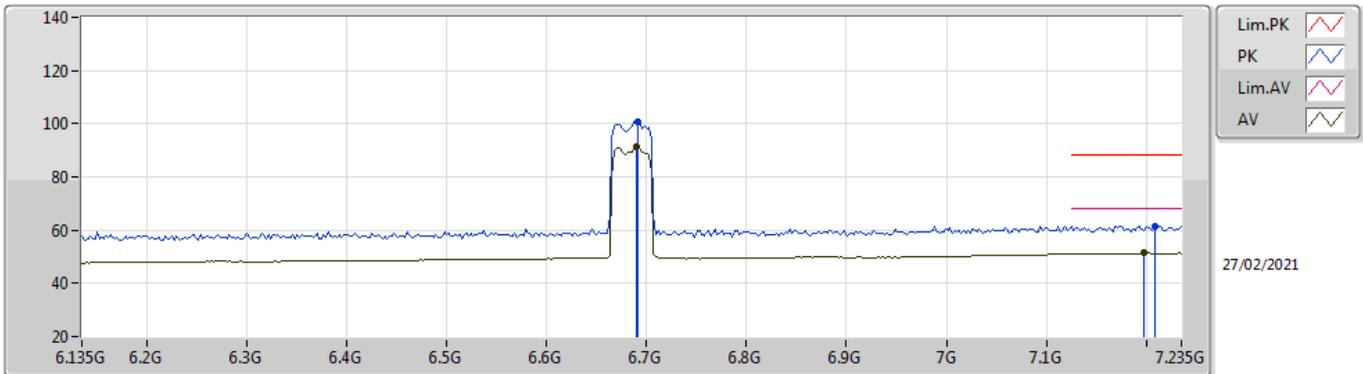
6685MHz_TX

EUT Y_4TX
Setting 40
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	6.6916G	100.75	Inf	-Inf	93.58	3	Horizontal	220	1.69	-	34.10	5.69	32.62	
RMS	6.6894G	91.44	Inf	-Inf	84.26	3	Horizontal	220	1.69	-	34.10	5.69	32.61	
PK	7.2086G	61.55	88.20	-26.65	52.34	3	Horizontal	220	1.69	-	36.22	6.10	33.11	
RMS	7.1976G	51.35	68.20	-16.85	42.16	3	Horizontal	220	1.69	-	36.19	6.10	33.10	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
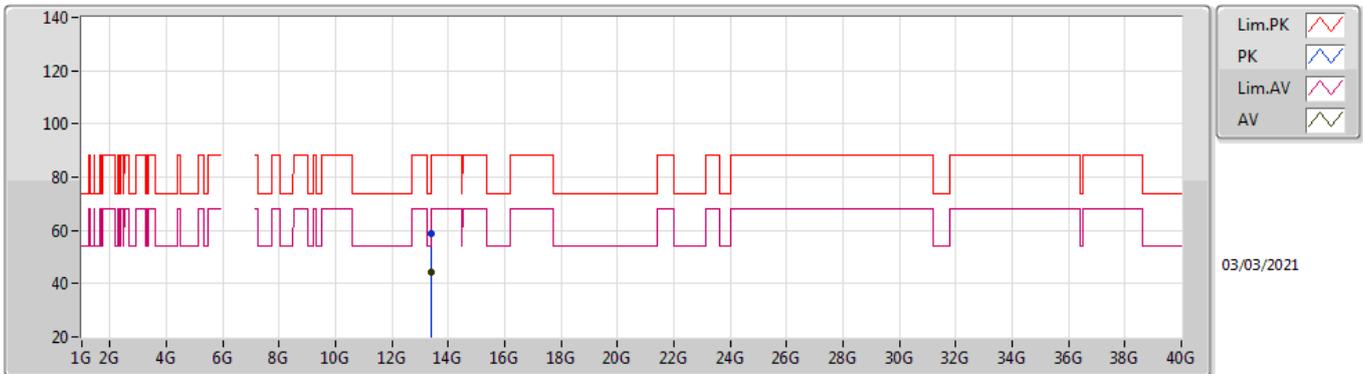
6685MHz_TX

EUT Y_4TX
Setting 40
06-E-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.38224G	58.57	74.00	-15.43	42.89	3	Vertical	272	1.00	-	40.19	9.26	33.77
AV	13.3847G	44.36	54.00	-9.64	28.66	3	Vertical	272	1.00	-	40.21	9.26	33.77

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
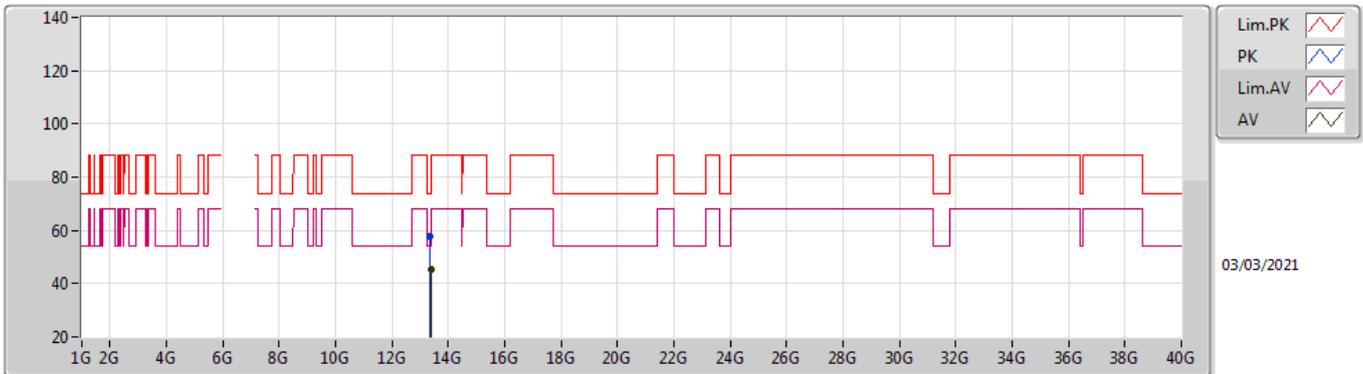
6685MHz_TX

EUT Y_4TX
Setting 40
06-E-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.36706G	57.94	74.00	-16.06	42.38	3	Horizontal	81	1.96	-	40.10	9.25	33.79
AV	13.36988G	45.49	54.00	-8.51	29.90	3	Horizontal	81	1.96	-	40.12	9.25	33.78

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
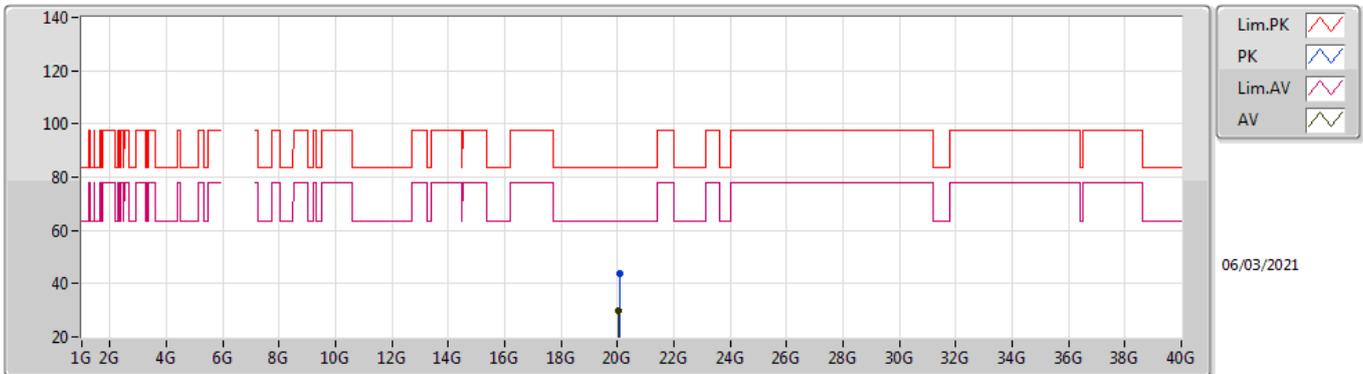
6685MHz_TX

06/03/2021

EUT Y_4TX
Setting 40
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	20.05812G	43.81	83.54	-39.73	41.86	1	Vertical	338	1.99	-	37.43	14.43	49.91	
AV	20.05002G	29.95	63.54	-33.59	28.01	1	Vertical	338	1.99	-	37.43	14.42	49.91	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
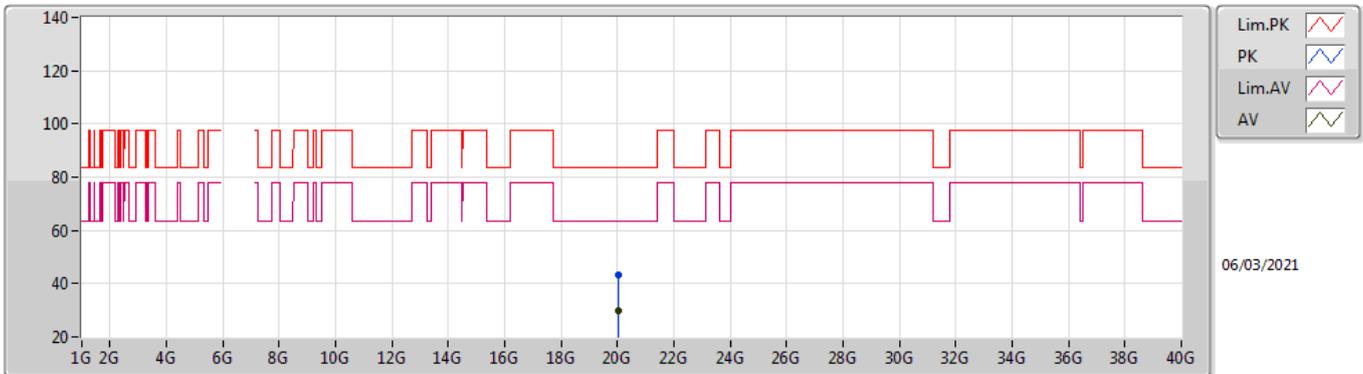
6685MHz_TX

EUT Y_4TX
Setting 40
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	20.05408G	43.34	83.54	-40.20	41.40	1	Horizontal	202	2.37	-	37.43	14.42	49.91
AV	20.05302G	29.89	63.54	-33.65	27.95	1	Horizontal	202	2.37	-	37.43	14.42	49.91

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
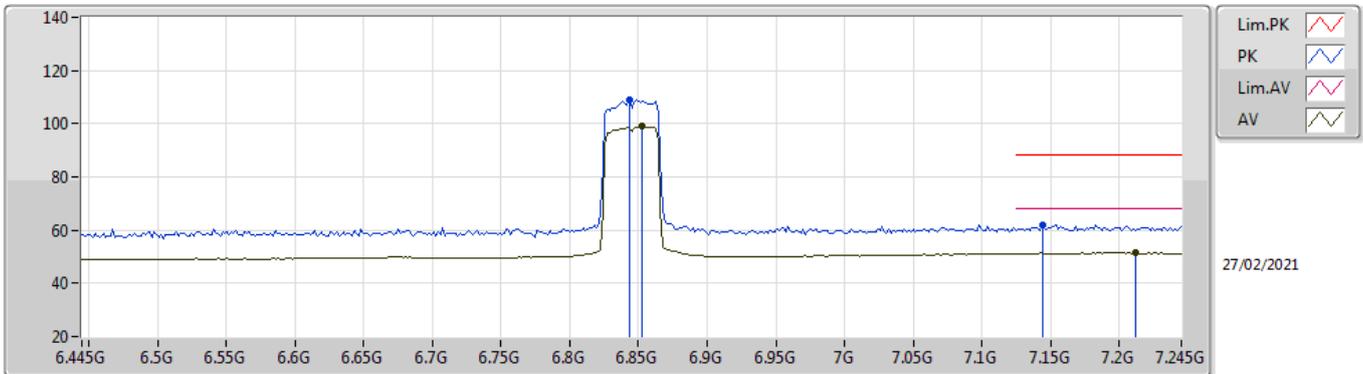
6845MHz_TX

EUT Y_4TX
Setting 40
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	6.8434G	108.88	Inf	-Inf	101.31	3	Vertical	72	1.56	-	34.56	5.82	32.81
RMS	6.853G	98.91	Inf	-Inf	91.29	3	Vertical	72	1.56	-	34.61	5.83	32.82
PK	7.1442G	62.03	88.20	-26.17	53.18	3	Vertical	72	1.56	-	35.89	6.04	33.08
RMS	7.2114G	51.39	68.20	-16.81	42.18	3	Vertical	72	1.56	-	36.22	6.10	33.11

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
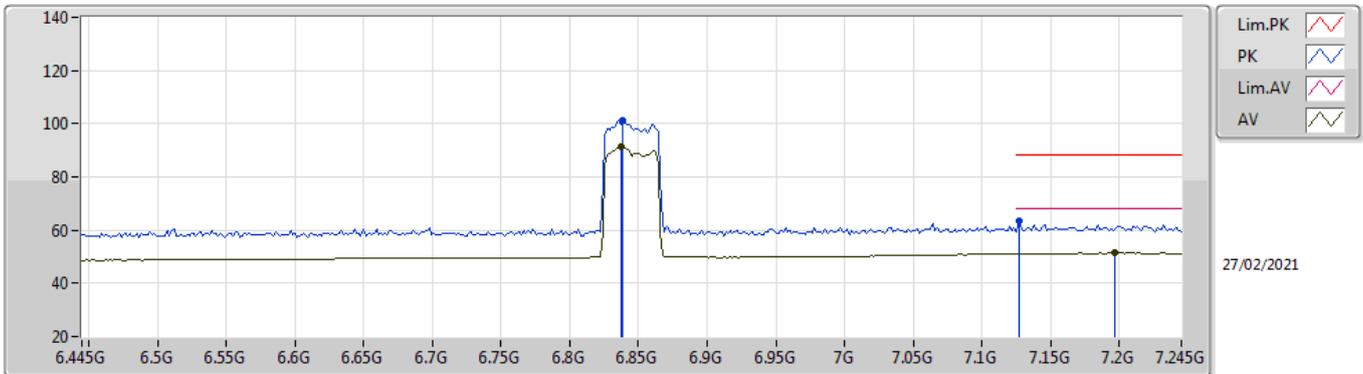
6845MHz_TX

EUT Y_4TX
Setting 40
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	6.8386G	101.11	Inf	-Inf	93.56	3	Horizontal	217	1.63	-	34.53	5.82	32.80	
RMS	6.837G	91.14	Inf	-Inf	83.60	3	Horizontal	217	1.63	-	34.52	5.82	32.80	
PK	7.1266G	63.24	88.20	-24.96	54.43	3	Horizontal	217	1.63	-	35.85	6.03	33.07	
RMS	7.197G	51.36	68.20	-16.84	42.18	3	Horizontal	217	1.63	-	36.18	6.10	33.10	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
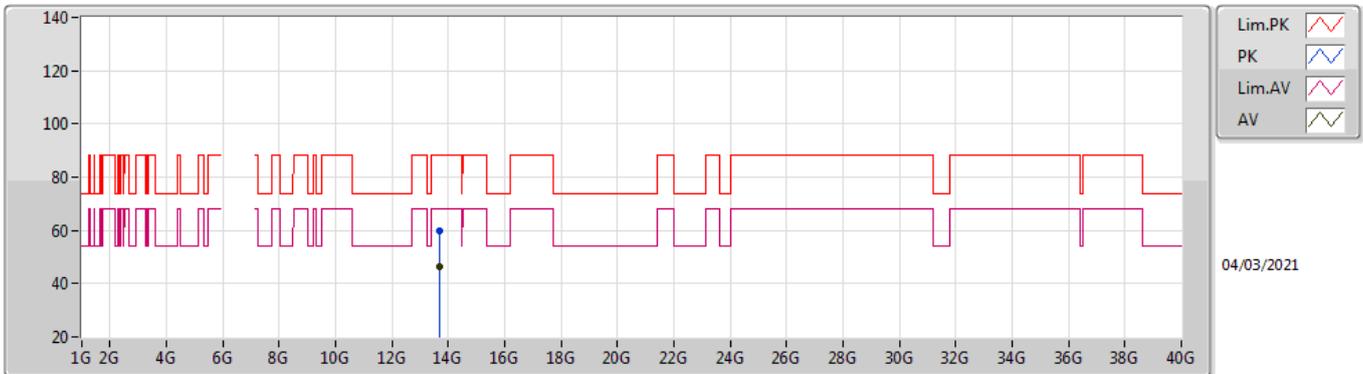
6845MHz_TX

EUT Y_4TX
Setting 40
06-E-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.67914G	59.87	88.20	-28.33	43.96	3	Vertical	320	1.16	-	40.32	9.42	33.83
RMS	13.68988G	46.19	68.20	-22.01	30.29	3	Vertical	320	1.16	-	40.31	9.43	33.84

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
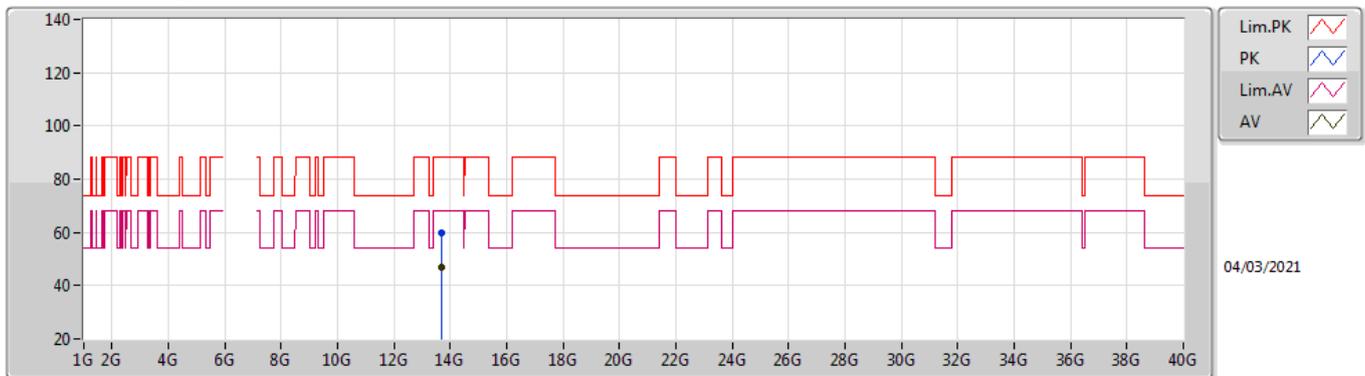
6845MHz_TX

				Lim.PK
				PK
				Lim.AV
				AV

04/03/2021

EUT Y_4TX
Setting 40
06-E-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.68952G	59.70	88.20	-28.50	43.80	3	Horizontal	84	1.80	-	40.31	9.43	33.84
RMS	13.68994G	46.88	68.20	-21.32	30.98	3	Horizontal	84	1.80	-	40.31	9.43	33.84

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
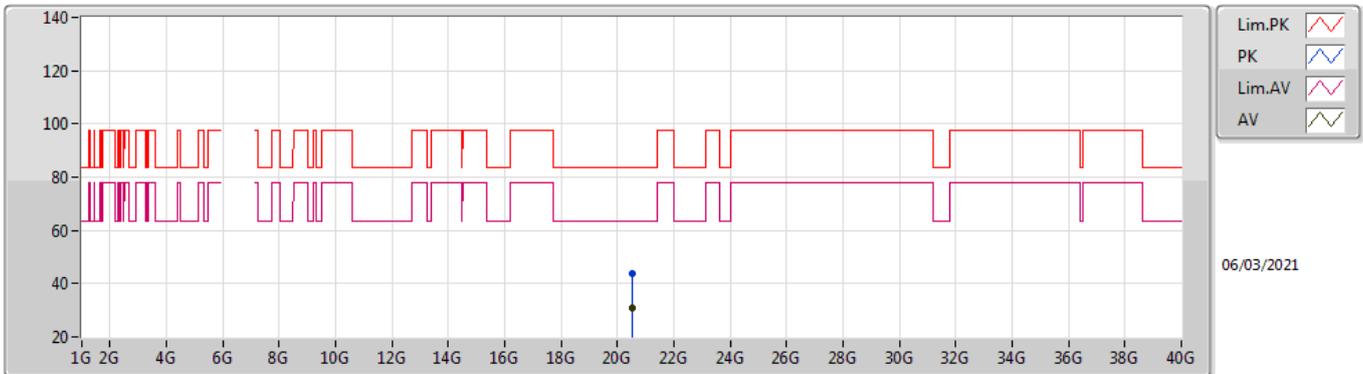
6845MHz_TX

06/03/2021

EUT Y_4TX
Setting 40
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	20.53094G	44.05	83.54	-39.49	41.67	1	Vertical	129	2.59	-	37.73	14.64	49.99	
AV	20.5336G	30.73	63.54	-32.81	28.35	1	Vertical	129	2.59	-	37.73	14.64	49.99	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
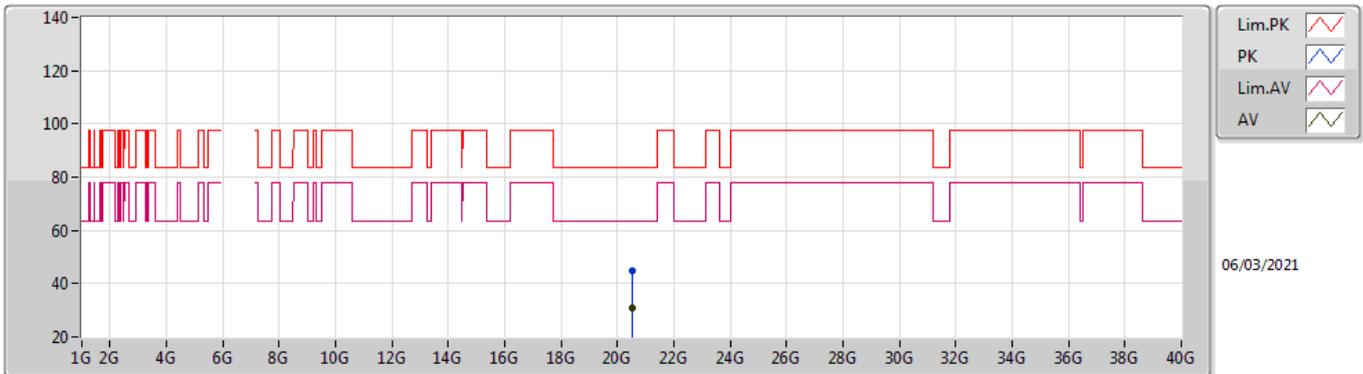
6845MHz_TX

06/03/2021

EUT Y_4TX
Setting 40
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	20.5311G	44.61	83.54	-38.93	42.23	1	Horizontal	152	1.60	-	37.73	14.64	49.99	
AV	20.5369G	30.75	63.54	-32.79	28.36	1	Horizontal	152	1.60	-	37.74	14.64	49.99	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
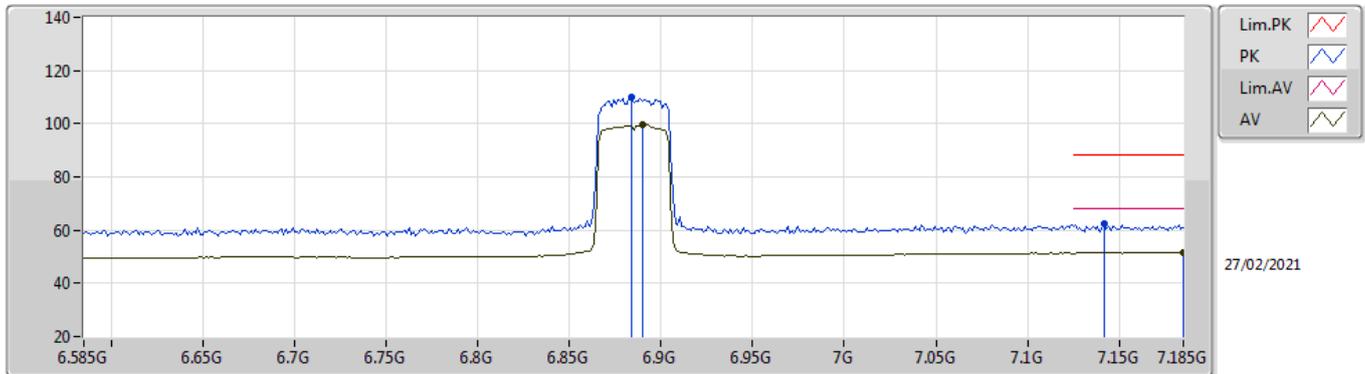
6885MHz Straddle 6.525-6.875GHz_TX

EUT Y_4TX
Setting 39
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	6.8838G	109.93	Inf	-Inf	102.21	3	Vertical	326	1.76	-	34.74	5.84	32.86	
RMS	6.8898G	99.65	Inf	-Inf	91.92	3	Vertical	326	1.76	-	34.76	5.84	32.87	
PK	7.1418G	62.64	88.20	-25.56	53.80	3	Vertical	326	1.76	-	35.88	6.04	33.08	
RMS	7.185G	51.54	68.20	-16.66	42.45	3	Vertical	326	1.76	-	36.11	6.08	33.10	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
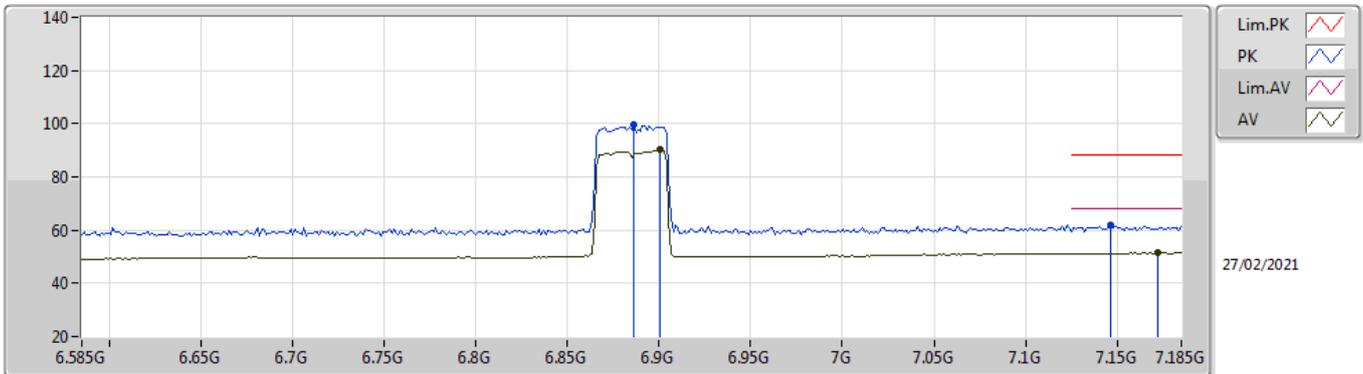
6885MHz Straddle 6.525-6.875GHz_TX

27/02/2021

EUT Y_4TX
Setting 39
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	6.8862G	99.90	Inf	-Inf	92.18	3	Horizontal	17	2.47	-	34.74	5.84	32.86
RMS	6.9006G	90.44	Inf	-Inf	82.67	3	Horizontal	17	2.47	-	34.80	5.85	32.88
PK	7.1466G	61.84	88.20	-26.36	52.98	3	Horizontal	17	2.47	-	35.89	6.05	33.08
RMS	7.1718G	51.35	68.20	-16.85	42.34	3	Horizontal	17	2.47	-	36.03	6.07	33.09

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
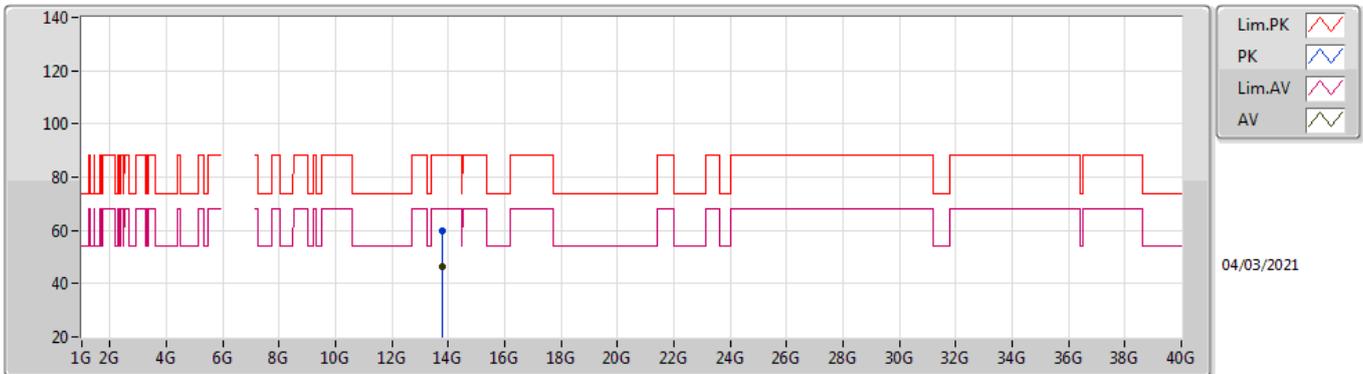
6885MHz Straddle 6.525-6.875GHz_TX

EUT Y_4TX
Setting 39
06-E-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.76976G	59.75	88.20	-28.45	43.89	3	Vertical	1	3.00	-	40.30	9.47	33.91
RMS	13.76328G	46.22	68.20	-21.98	30.36	3	Vertical	1	3.00	-	40.30	9.47	33.91

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
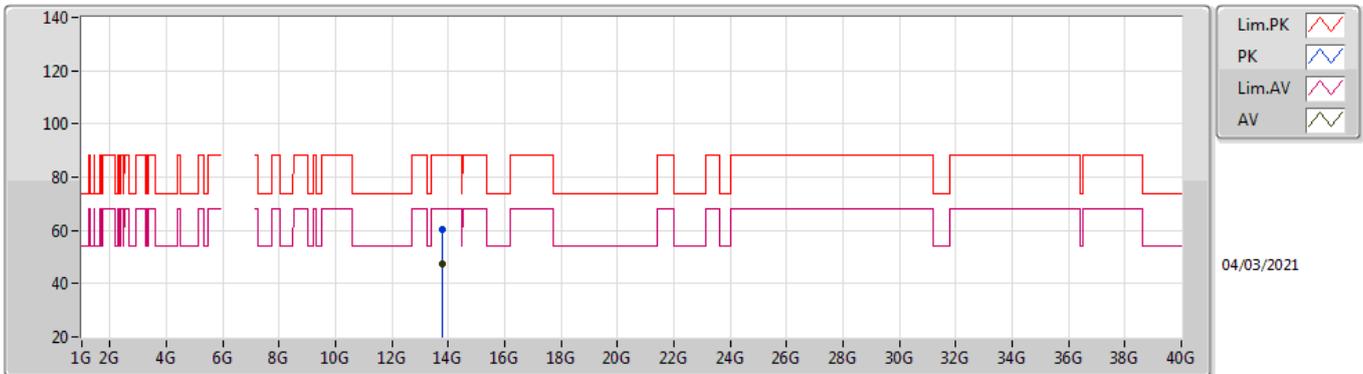
6885MHz Straddle 6.525-6.875GHz_TX

EUT Y_4TX
Setting 39
06-E-E-2

04/03/2021

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	13.76328G	60.24	88.20	-27.96	44.38	3	Horizontal	78	1.87	-	40.30	9.47	33.91	
RMS	13.76982G	47.51	68.20	-20.69	31.65	3	Horizontal	78	1.87	-	40.30	9.47	33.91	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
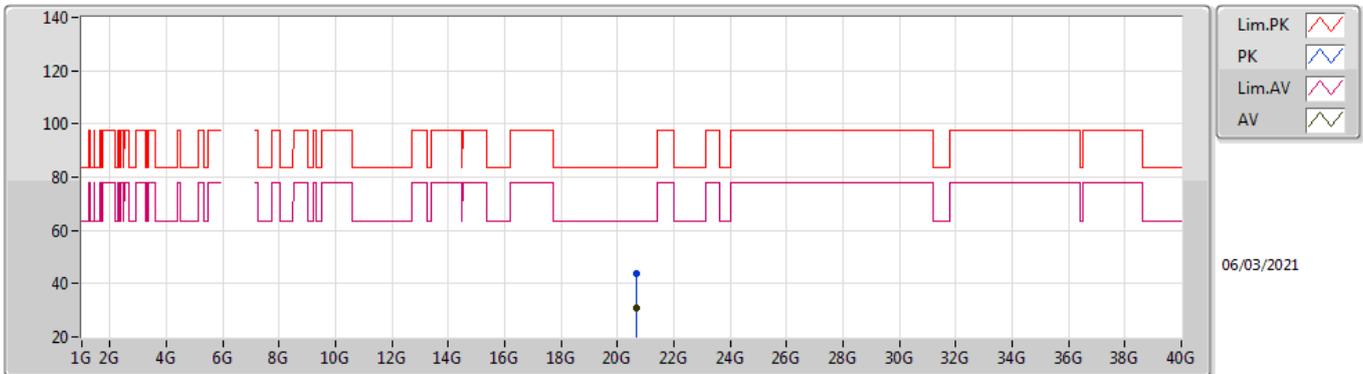
6885MHz Straddle 6.525-6.875GHz_TX

				Lim.PK
				PK
				Lim.AV
				AV

06/03/2021

EUT Y_4TX
Setting 39
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	20.65832G	43.99	83.54	-39.55	41.40	1	Vertical	199	2.33	-	37.86	14.70	49.97	
AV	20.65812G	30.88	63.54	-32.66	28.29	1	Vertical	199	2.33	-	37.86	14.70	49.97	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
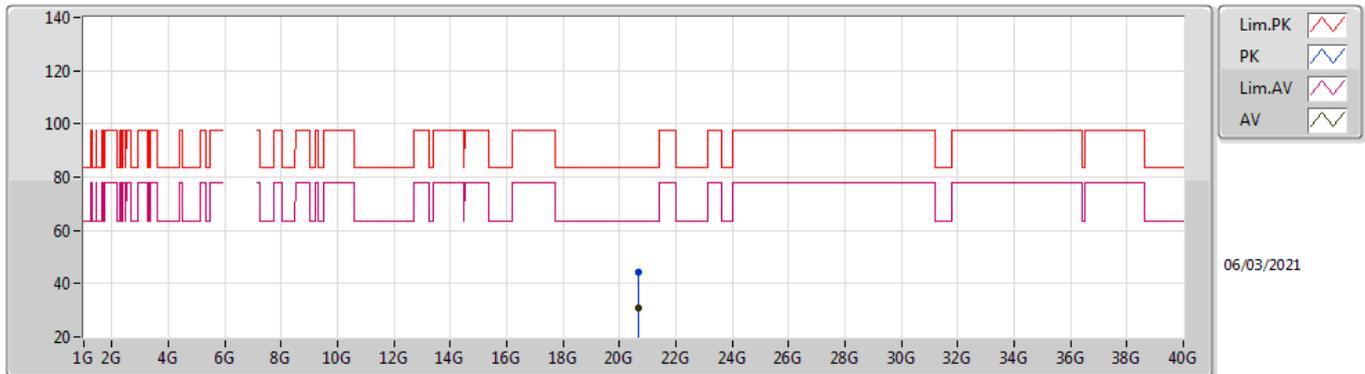
6885MHz Straddle 6.525-6.875GHz_TX

EUT Y_4TX
Setting 39
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	20.65976G	44.34	83.54	-39.20	41.75	1	Horizontal	356	2.70	-	37.86	14.70	49.97
AV	20.65586G	30.93	63.54	-32.61	28.34	1	Horizontal	356	2.70	-	37.86	14.70	49.97

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
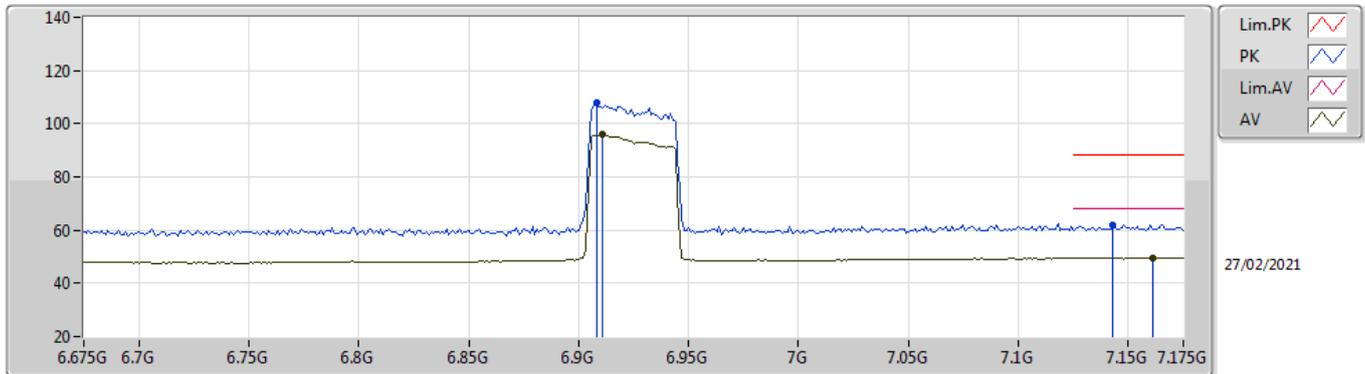
6925MHz_TX

EUT Y_4TX
Setting 39
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	6.908G	107.76	Inf	-Inf	99.98	3	Vertical	245	1.60	-	34.82	5.85	32.89
RMS	6.911G	95.78	Inf	-Inf	88.00	3	Vertical	245	1.60	-	34.82	5.86	32.90
PK	7.143G	61.83	88.20	-26.37	52.98	3	Vertical	245	1.60	-	35.89	6.04	33.08
RMS	7.161G	49.69	68.20	-18.51	40.75	3	Vertical	245	1.60	-	35.97	6.06	33.09

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
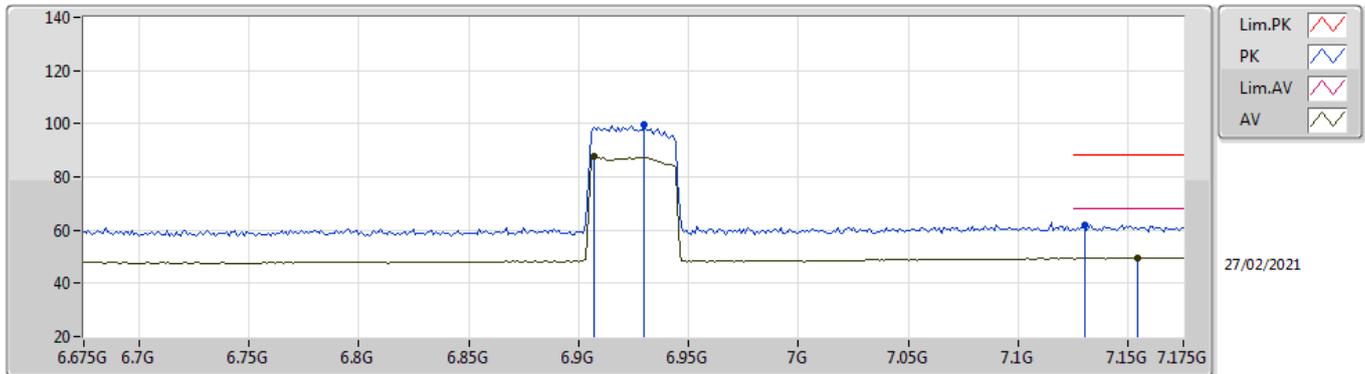
6925MHz_TX

EUT Y_4TX
Setting 39
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	6.93G	99.44	Inf	-Inf	91.63	3	Horizontal	17	2.46	-	34.86	5.87	32.92	
RMS	6.907G	87.62	Inf	-Inf	79.85	3	Horizontal	17	2.46	-	34.81	5.85	32.89	
PK	7.13G	61.99	88.20	-26.21	53.17	3	Horizontal	17	2.46	-	35.86	6.03	33.07	
RMS	7.154G	49.63	68.20	-18.57	40.74	3	Horizontal	17	2.46	-	35.92	6.05	33.08	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
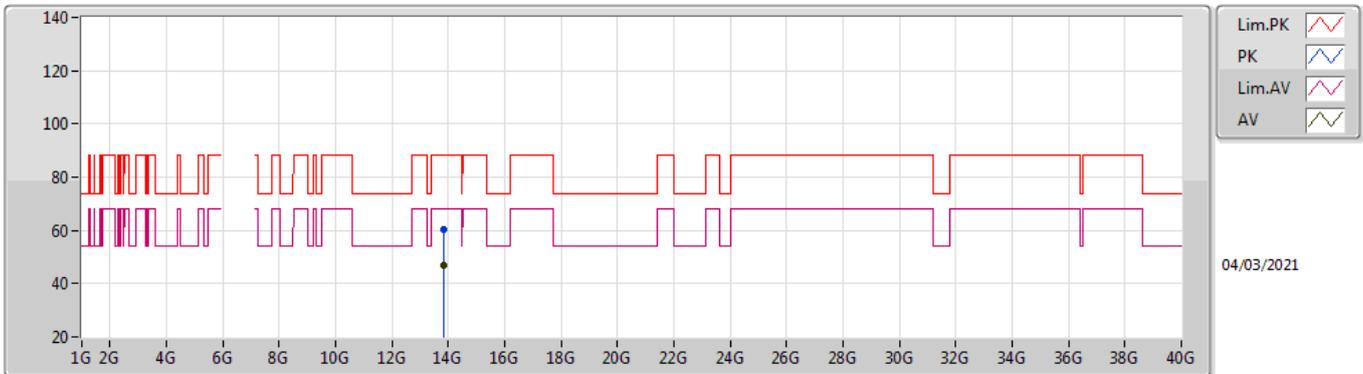
6925MHz_TX

EUT Y_4TX
Setting 39
06-E-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	13.83536G	60.22	88.20	-27.98	44.31	3	Vertical	1	2.23	-	40.37	9.51	33.97	
RMS	13.85732G	46.75	68.20	-21.45	30.81	3	Vertical	1	2.23	-	40.41	9.52	33.99	
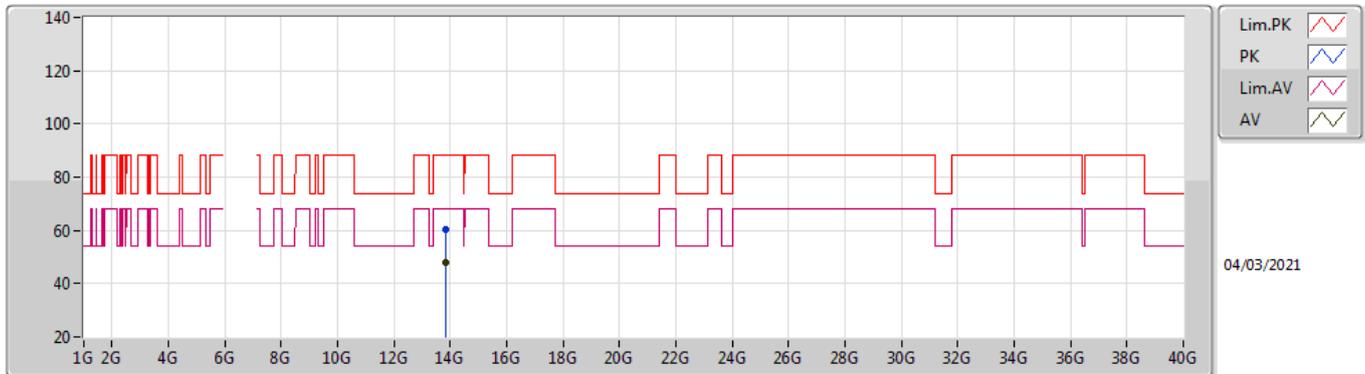
04/03/2021

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

6925MHz_TX

04/03/2021

EUT Y_4TX
Setting 39
06-E-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	13.84406G	60.47	88.20	-27.73	44.55	3	Horizontal	71	1.88	-	40.39	9.51	33.98	
RMS	13.84976G	47.77	68.20	-20.43	31.83	3	Horizontal	71	1.88	-	40.40	9.52	33.98	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
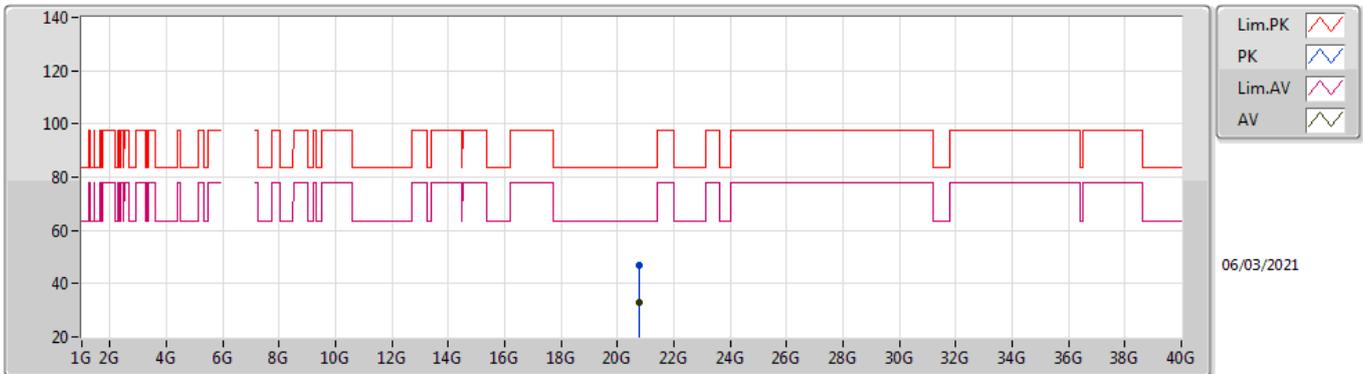
6925MHz_TX

EUT Y_4TX
Setting 39
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	20.77306G	47.12	83.54	-36.42	44.35	1	Vertical	136	2.56	-	37.97	14.75	49.95	
AV	20.7786G	33.08	63.54	-30.46	30.29	1	Vertical	136	2.56	-	37.98	14.75	49.94	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
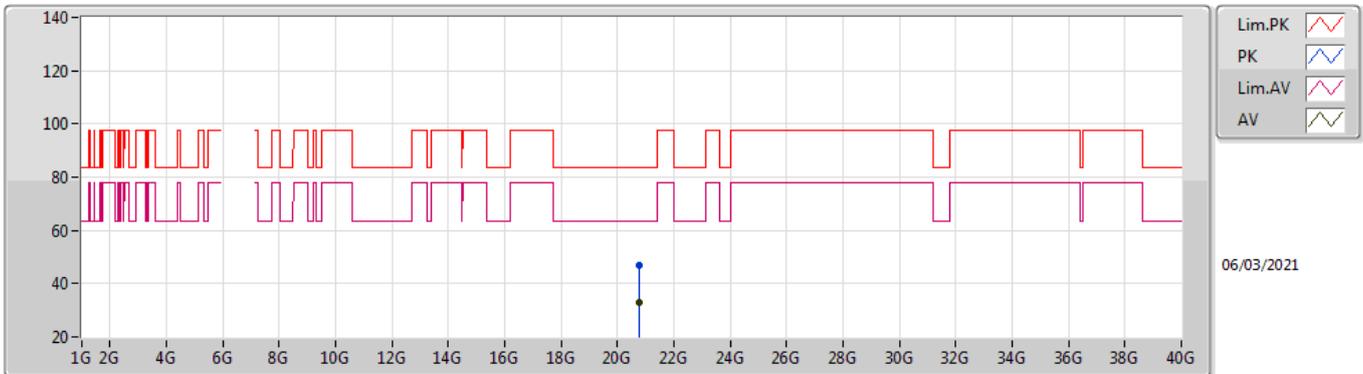
6925MHz_TX

06/03/2021

EUT Y_4TX
Setting 39
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	20.77552G	46.68	83.54	-36.86	43.89	1	Horizontal	269	1.97	-	37.98	14.75	49.94	
AV	20.77624G	32.93	63.54	-30.61	30.14	1	Horizontal	269	1.97	-	37.98	14.75	49.94	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
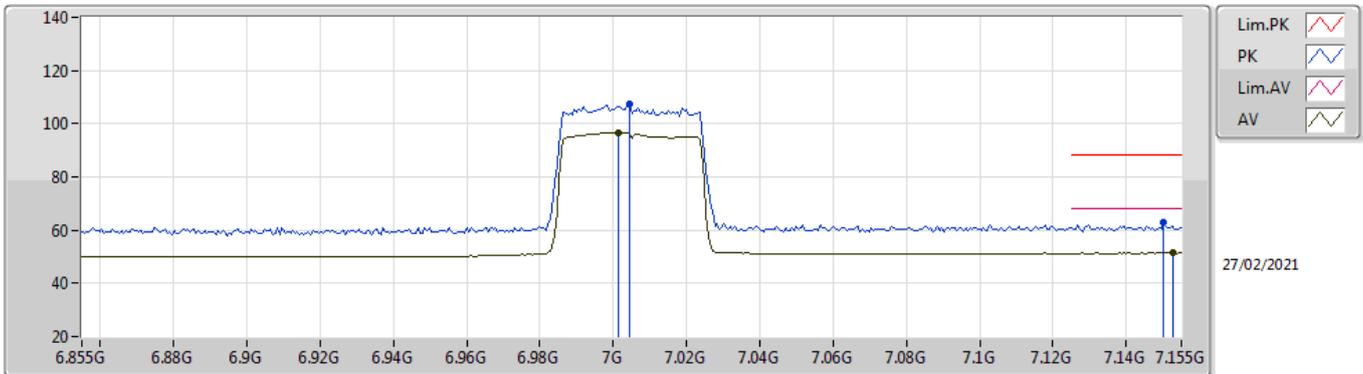
7005MHz_TX

EUT Y_4TX
Setting 39
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	7.0044G	107.42	Inf	-Inf	99.39	3	Vertical	326	1.63	-	35.14	5.90	33.01	
RMS	7.0014G	96.74	Inf	-Inf	88.74	3	Vertical	326	1.63	-	35.11	5.90	33.01	
PK	7.1502G	63.06	88.20	-25.14	54.19	3	Vertical	326	1.63	-	35.90	6.05	33.08	
RMS	7.1526G	51.39	68.20	-16.81	42.50	3	Vertical	326	1.63	-	35.92	6.05	33.08	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
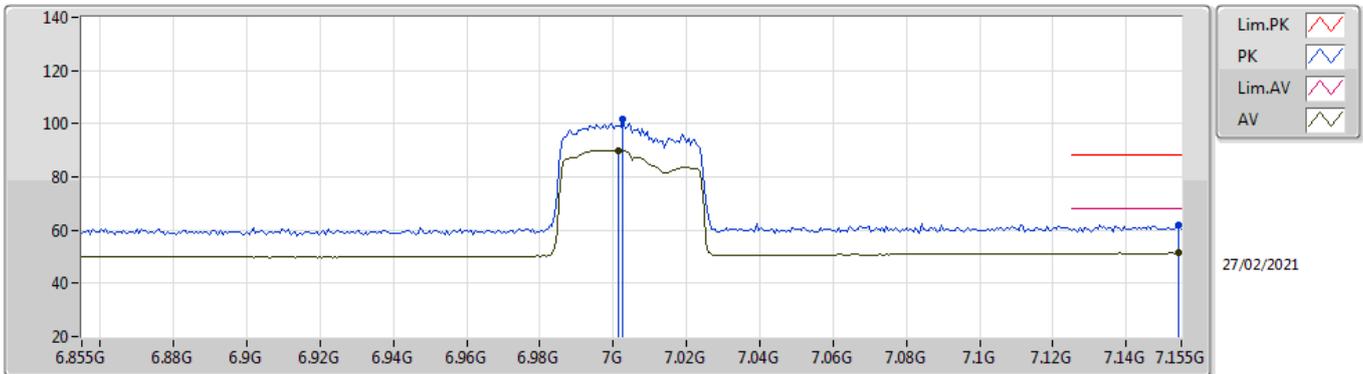
7005MHz_TX

EUT Y_4TX
Setting 39
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	7.0026G	101.93	Inf	-Inf	93.92	3	Horizontal	18	2.50	-	35.12	5.90	33.01	
RMS	7.0014G	89.97	Inf	-Inf	81.97	3	Horizontal	18	2.50	-	35.11	5.90	33.01	
PK	7.1544G	61.92	88.20	-26.28	53.02	3	Horizontal	18	2.50	-	35.93	6.05	33.08	
RMS	7.1544G	51.34	68.20	-16.86	42.44	3	Horizontal	18	2.50	-	35.93	6.05	33.08	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
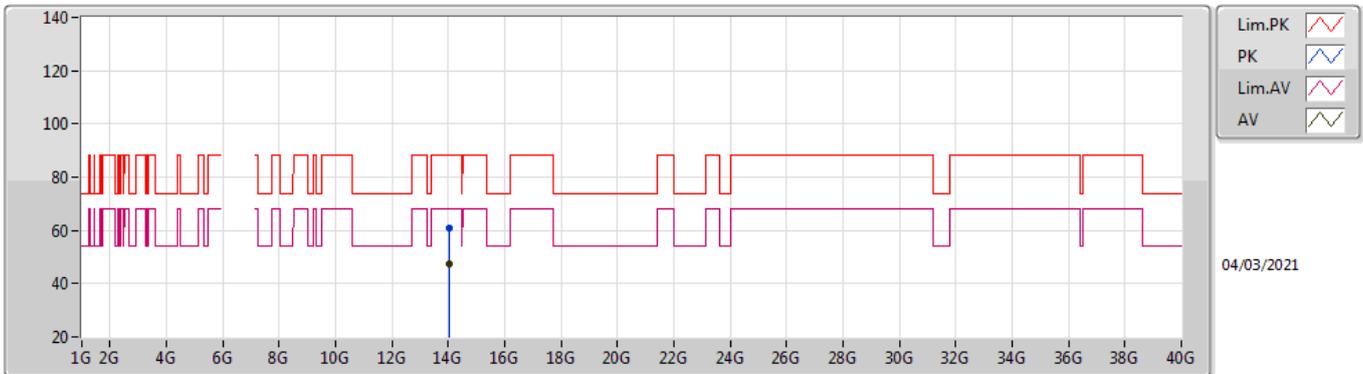
7005MHz_TX

	Lim.PK
	PK
	Lim.AV
	AV

04/03/2021

EUT Y_4TX
Setting 39
06-E-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	14.01216G	60.67	88.20	-27.53	44.55	3	Vertical	189	2.15	-	40.62	9.61	34.11
RMS	14.02452G	47.41	68.20	-20.79	31.26	3	Vertical	189	2.15	-	40.65	9.61	34.11

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
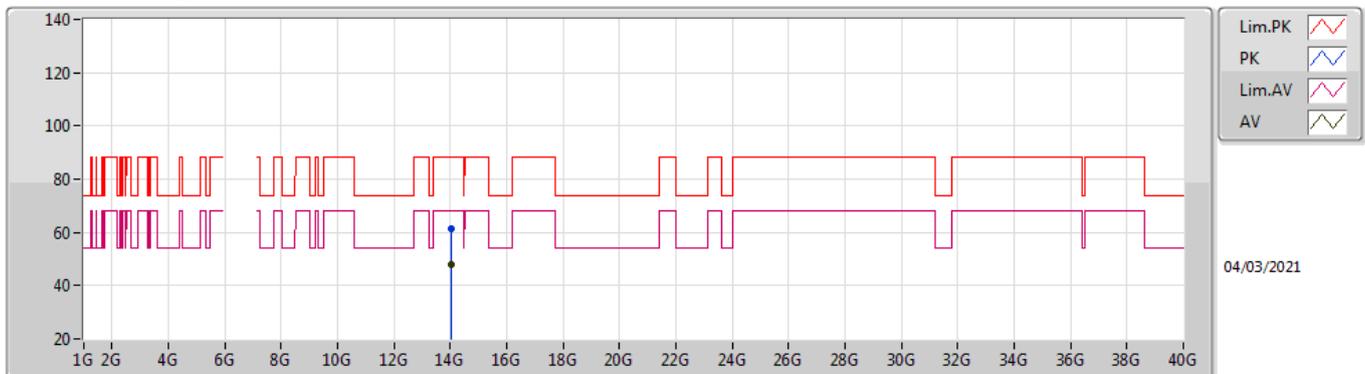
7005MHz_TX

EUT Y_4TX
Setting 39
06-E-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	14.02164G	61.23	88.20	-26.97	45.09	3	Horizontal	69	1.65	-	40.64	9.61	34.11
RMS	14.0097G	47.79	68.20	-20.41	31.69	3	Horizontal	69	1.65	-	40.62	9.60	34.12

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
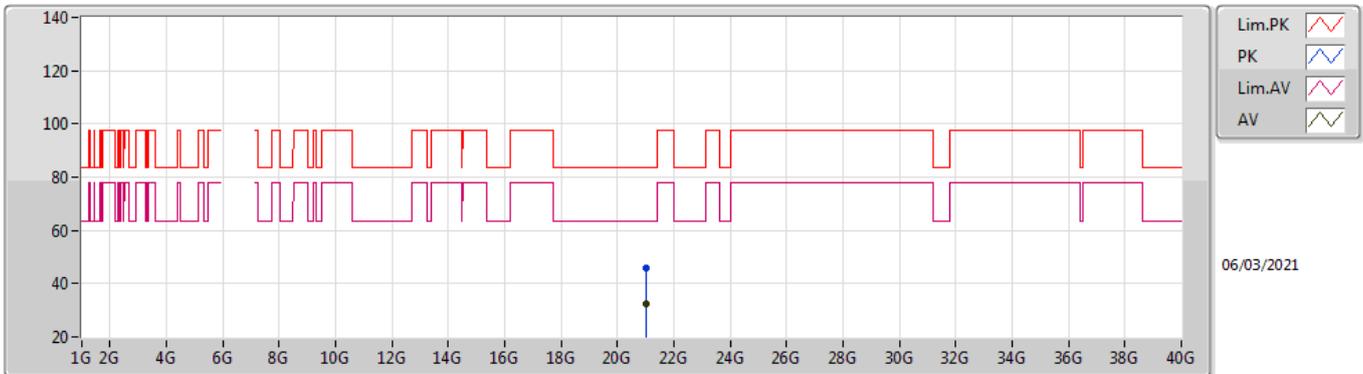
7005MHz_TX

| Lim.PK |
| PK |
| Lim.AV |
| AV |

06/03/2021

EUT Y_4TX
Setting 39
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	21.01808G	45.89	83.54	-37.65	42.74	1	Vertical	194	2.31	-	38.19	14.86	49.90
AV	21.01106G	32.64	63.54	-30.90	29.49	1	Vertical	194	2.31	-	38.20	14.85	49.90

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
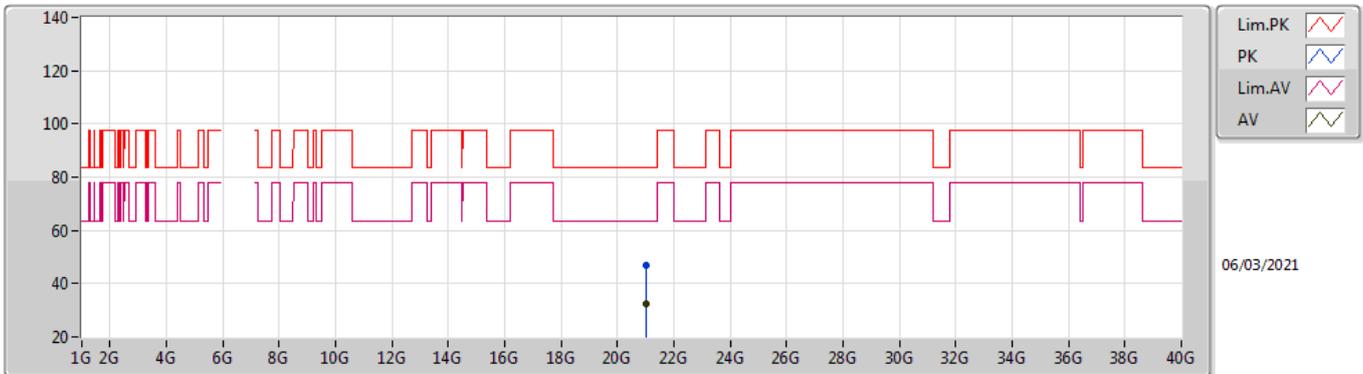
7005MHz_TX

06/03/2021

EUT Y_4TX
Setting 39
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	21.01488G	46.65	83.54	-36.89	43.50	1	Horizontal	77	1.15	-	38.19	14.86	49.90	
AV	21.01212G	32.66	63.54	-30.88	29.50	1	Horizontal	77	1.15	-	38.20	14.86	49.90	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
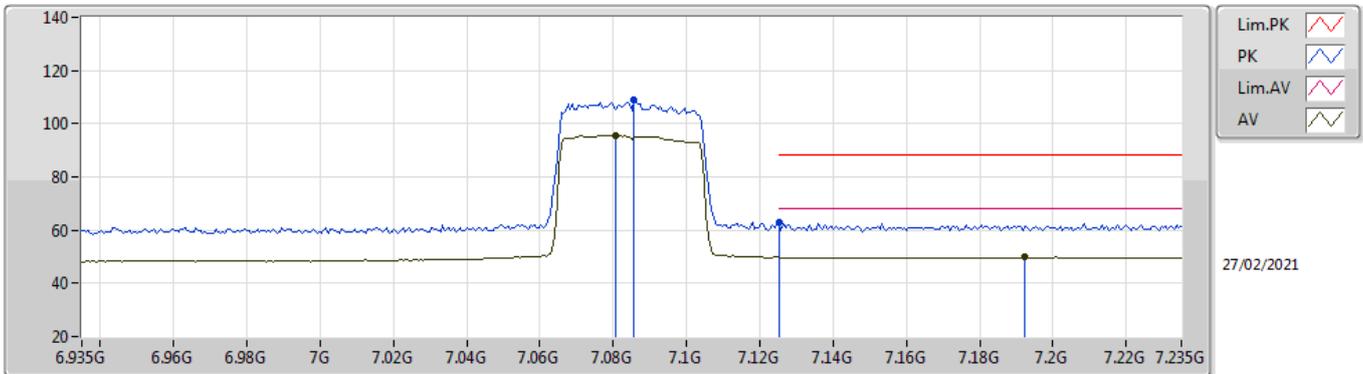
7085MHz_TX

EUT Y_4TX
Setting 37
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	7.0856G	108.74	Inf	-Inf	100.09	3	Vertical	82	1.78	-	35.71	5.99	33.05
RMS	7.0808G	95.74	Inf	-Inf	87.13	3	Vertical	82	1.78	-	35.68	5.98	33.05
PK	7.1252G	63.13	88.20	-25.07	54.32	3	Vertical	82	1.78	-	35.85	6.03	33.07
RMS	7.1924G	49.89	68.20	-18.31	40.75	3	Vertical	82	1.78	-	36.15	6.09	33.10

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
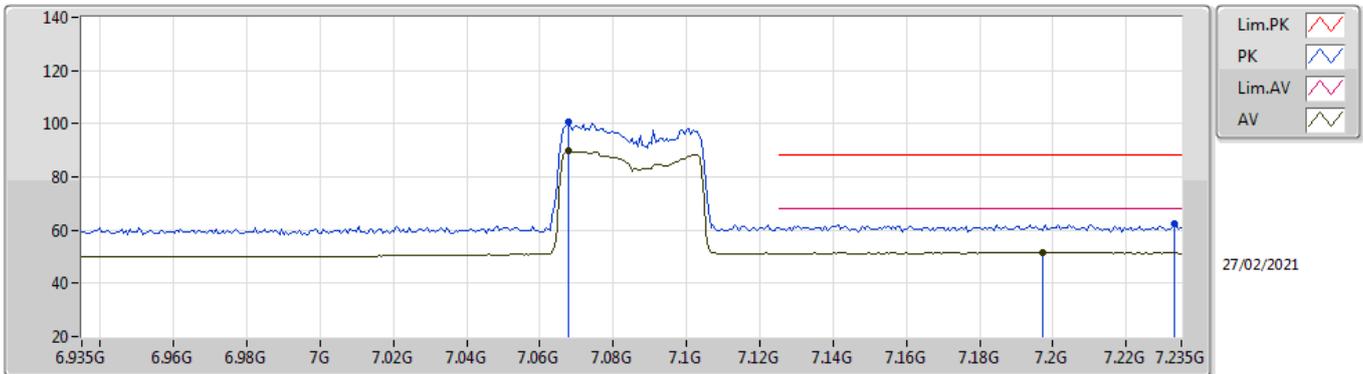
7085MHz_TX

EUT Y_4TX
Setting 37
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	7.0676G	100.76	Inf	-Inf	92.22	3	Horizontal	330	1.80	-	35.61	5.97	33.04
RMS	7.0676G	89.57	Inf	-Inf	81.03	3	Horizontal	330	1.80	-	35.61	5.97	33.04
PK	7.2332G	62.50	88.20	-25.70	53.25	3	Horizontal	330	1.80	-	36.27	6.10	33.12
RMS	7.1972G	51.46	68.20	-16.74	42.28	3	Horizontal	330	1.80	-	36.18	6.10	33.10

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
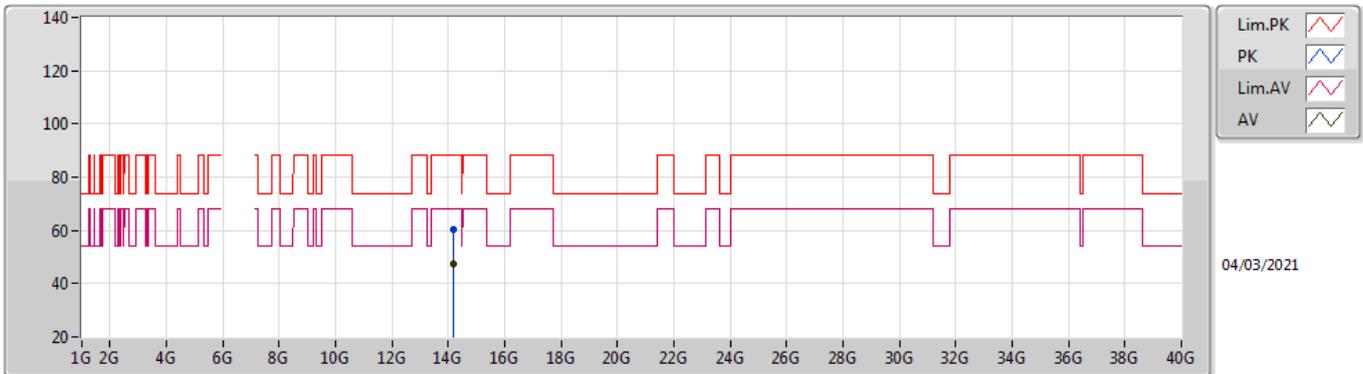
7085MHz_TX

04/03/2021

EUT Y_4TX
Setting 37
06-E-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	14.17882G	60.55	88.20	-27.65	44.09	3	Vertical	330	1.00	-	40.80	9.69	34.03
RMS	14.1577G	47.19	68.20	-21.01	30.75	3	Vertical	330	1.00	-	40.80	9.68	34.04

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
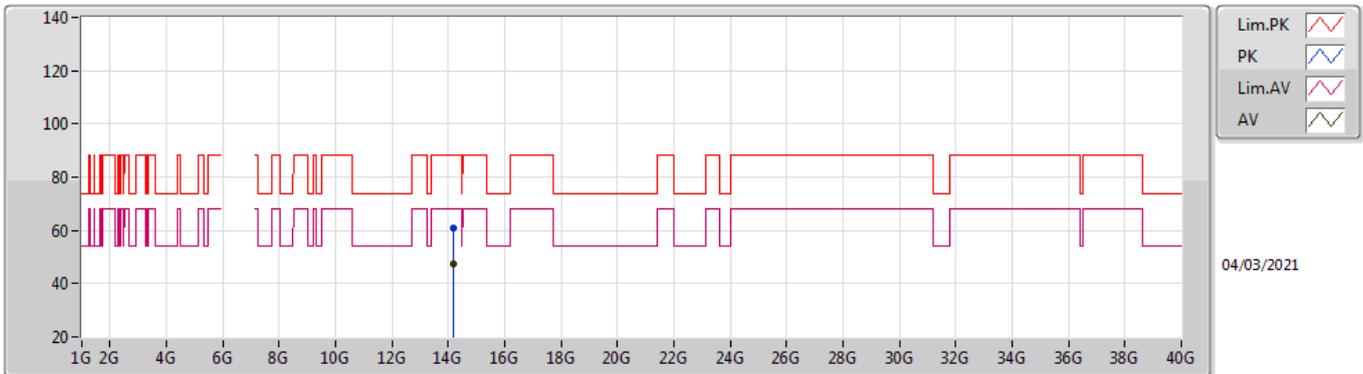
7085MHz_TX

04/03/2021

EUT Y_4TX
Setting 37
06-E-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	14.15878G	60.69	88.20	-27.51	44.25	3	Horizontal	95	1.52	-	40.80	9.68	34.04
RMS	14.1607G	47.18	68.20	-21.02	30.74	3	Horizontal	95	1.52	-	40.80	9.68	34.04

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
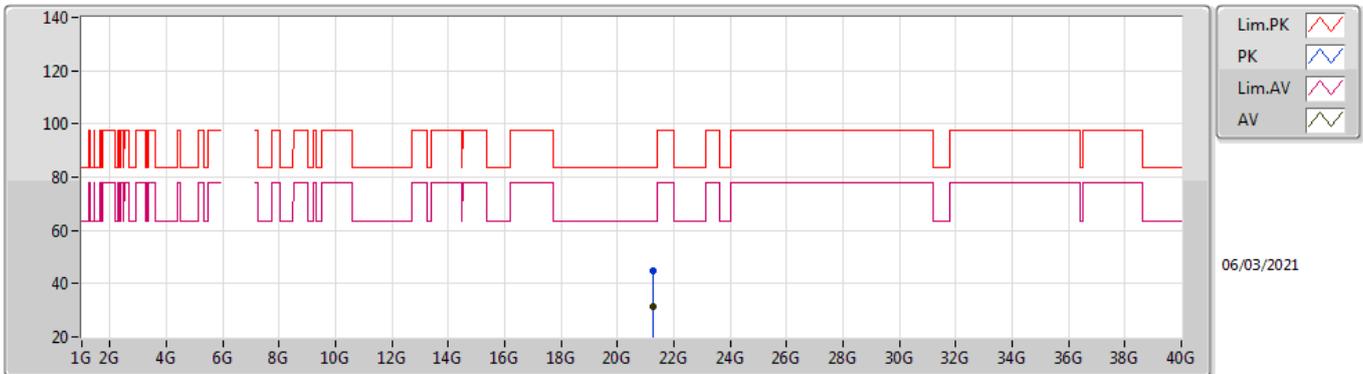
7085MHz_TX

06/03/2021

EUT Y_4TX
Setting 37
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	21.25632G	44.99	83.54	-38.55	41.82	1	Vertical	341	2.37	-	38.10	14.97	49.90	
AV	21.2526G	31.30	63.54	-32.24	28.14	1	Vertical	341	2.37	-	38.10	14.96	49.90	

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
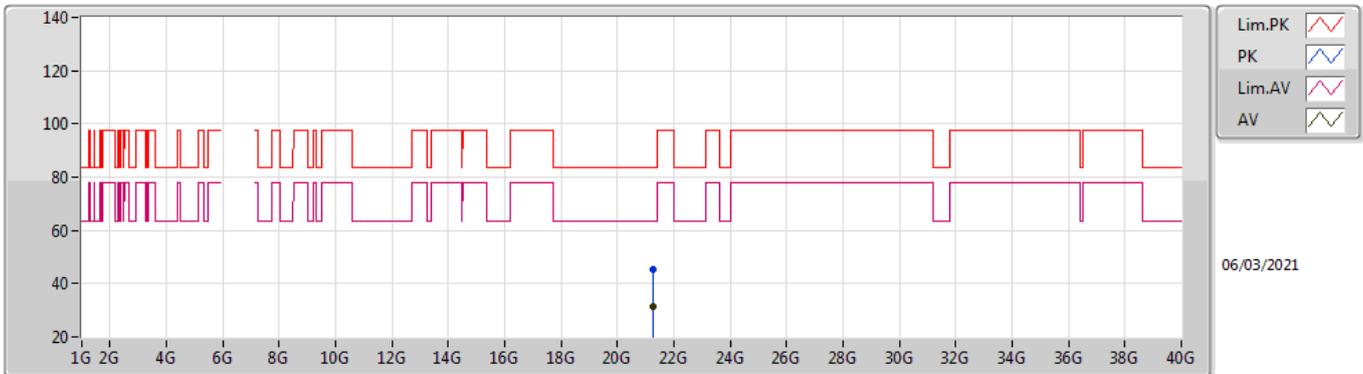
7085MHz_TX

EUT Y_4TX
Setting 37
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	21.25706G	45.36	83.54	-38.18	42.19	1	Horizontal	194	1.17	-	38.10	14.97	49.90	
AV	21.25082G	31.26	63.54	-32.28	28.10	1	Horizontal	194	1.17	-	38.10	14.96	49.90	

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
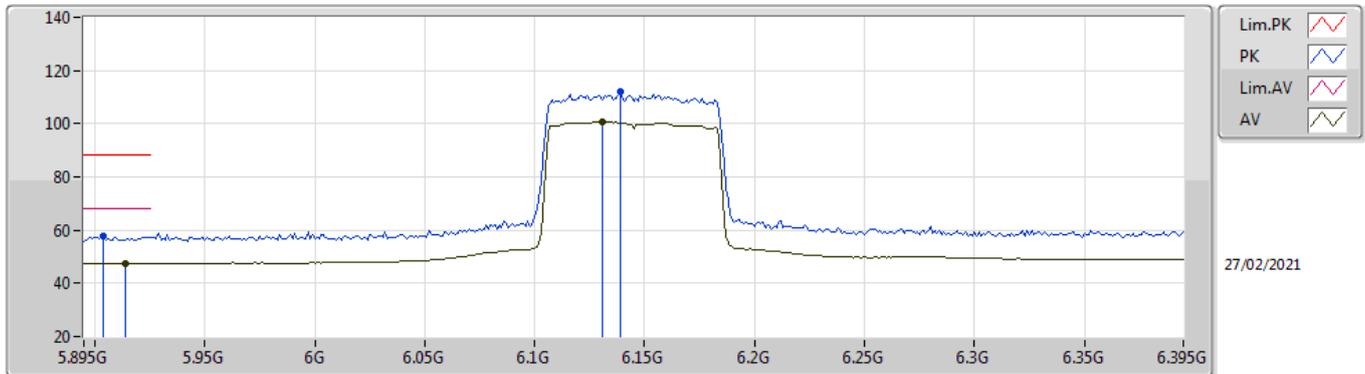
6145MHz_TX

EUT Y_4TX
Setting 57
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.904G	57.57	88.20	-30.63	51.55	3	Vertical	308	1.70	-	32.30	5.40	31.68
RMS	5.914G	47.44	68.20	-20.76	41.40	3	Vertical	308	1.70	-	32.30	5.41	31.67
PK	6.139G	111.89	Inf	-Inf	105.70	3	Vertical	308	1.70	-	32.53	5.50	31.84
RMS	6.131G	100.82	Inf	-Inf	94.65	3	Vertical	308	1.70	-	32.49	5.50	31.82

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
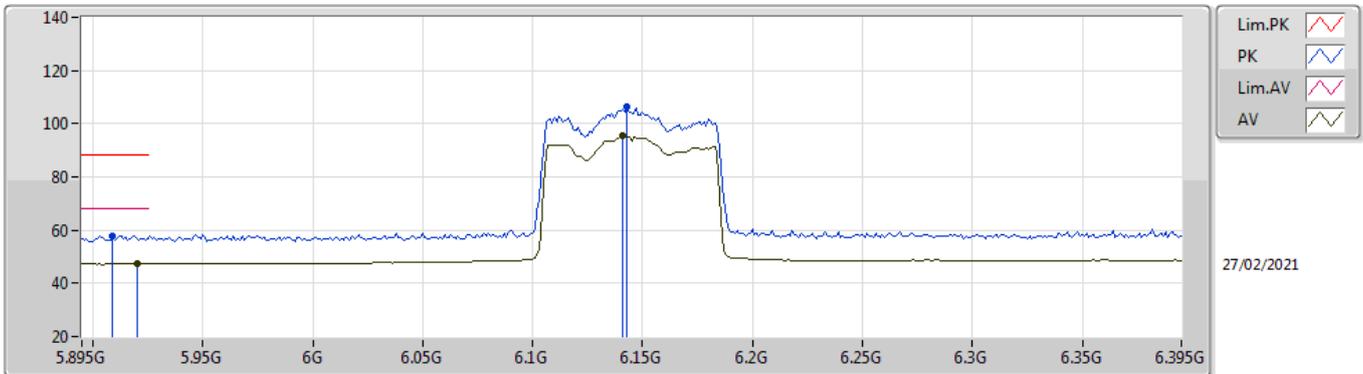
6145MHz_TX

EUT Y_4TX
Setting 57
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.909G	57.88	88.20	-30.32	51.84	3	Horizontal	34	2.63	-	32.30	5.41	31.67
RMS	5.92G	47.35	68.20	-20.85	41.30	3	Horizontal	34	2.63	-	32.30	5.42	31.67
PK	6.143G	106.58	Inf	-Inf	100.36	3	Horizontal	34	2.63	-	32.56	5.50	31.84
RMS	6.141G	95.54	Inf	-Inf	89.33	3	Horizontal	34	2.63	-	32.55	5.50	31.84

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
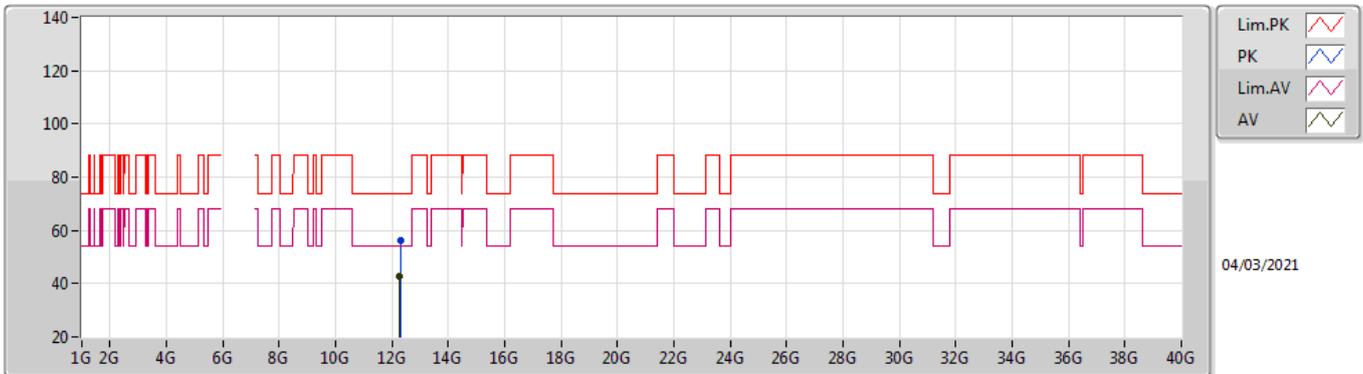
6145MHz_TX

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.2984G	56.08	74.00	-17.92	42.65	3	Vertical	125	2.64	-	38.80	8.66	34.03
AV	12.2816G	42.61	54.00	-11.39	29.18	3	Vertical	125	2.64	-	38.82	8.65	34.04
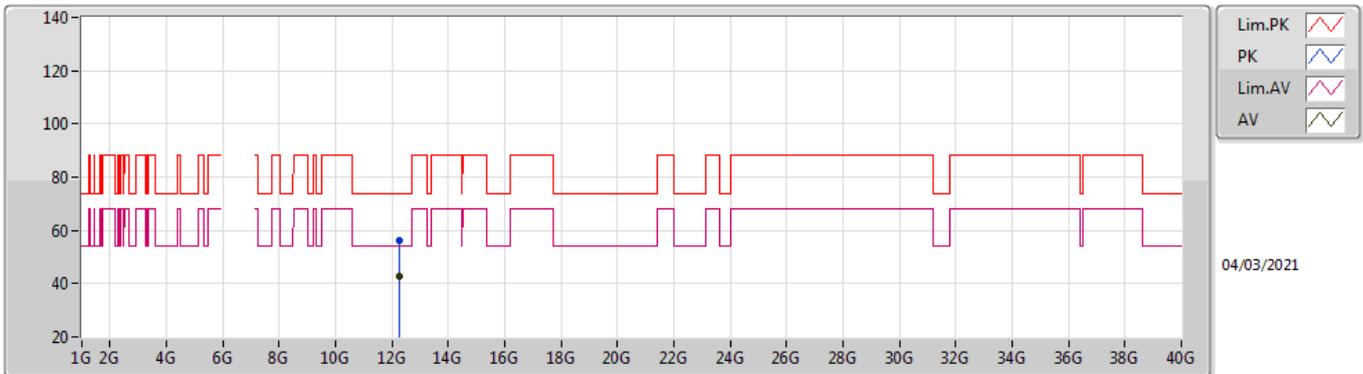
EUT Y_4TX
Setting 57
06-E-E-2

04/03/2021

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

6145MHz_TX

EUT Y_4TX
Setting 57
06-E-E-2

04/03/2021

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.2846G	56.32	74.00	-17.68	42.88	3	Horizontal	320	1.80	-	38.82	8.66	34.04
AV	12.28112G	42.55	54.00	-11.45	29.12	3	Horizontal	320	1.80	-	38.82	8.65	34.04
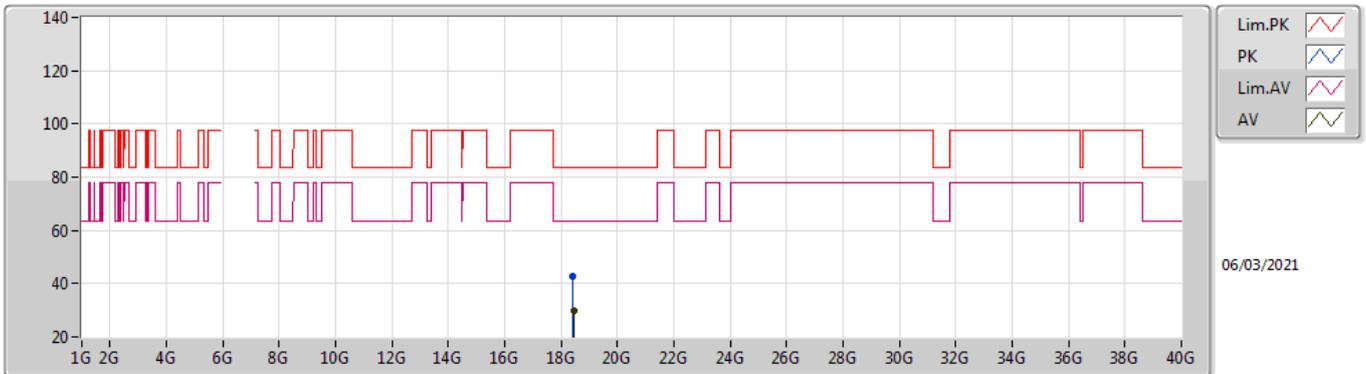
SPORTON LAB.

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

6145MHz_TX

06/03/2021

EUT Y_4TX
Setting 57
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	18.43146G	42.85	83.54	-40.69	41.25	1	Vertical	303	2.98	-	37.65	14.24	50.29
AV	18.43872G	29.75	63.54	-33.79	28.15	1	Vertical	303	2.98	-	37.65	14.24	50.29

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
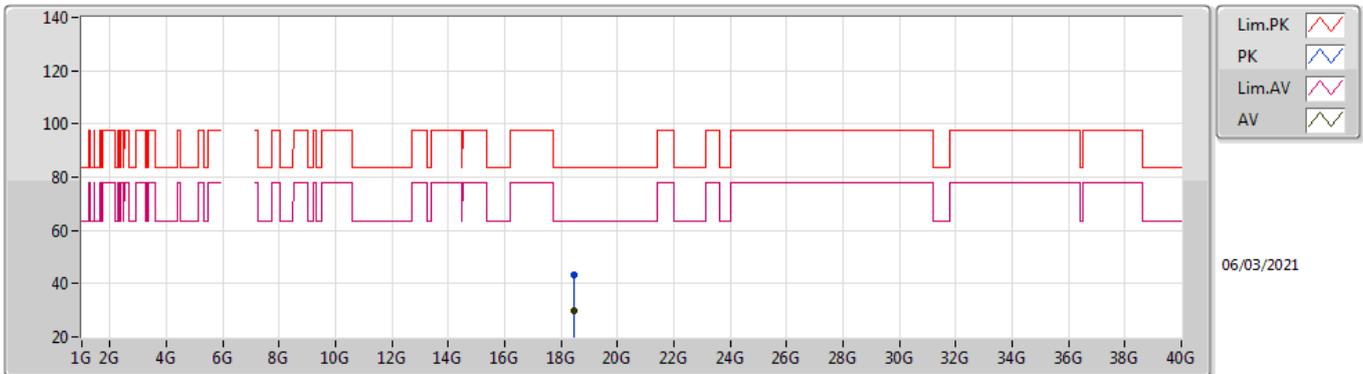
6145MHz_TX

EUT Y_4TX
Setting 57
06-E-S-5

06/03/2021

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	18.43952G	43.14	83.54	-40.40	41.54	1	Horizontal	345	2.89	-	37.65	14.24	50.29
AV	18.43838G	29.69	63.54	-33.85	28.09	1	Horizontal	345	2.89	-	37.65	14.24	50.29

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
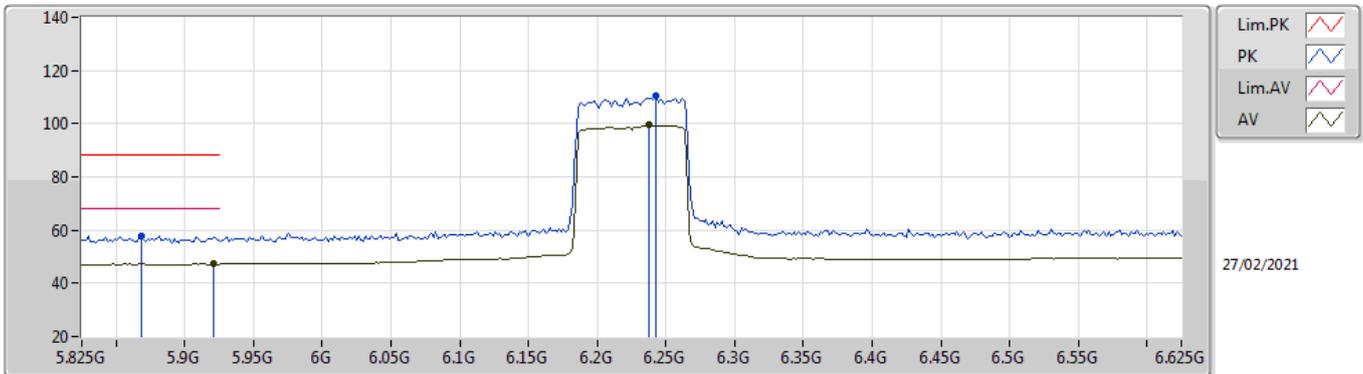
6225MHz_TX

EUT Y_4TX
Setting 53
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.8682G	58.01	88.20	-30.19	52.09	3	Vertical	309	1.80	-	32.24	5.37	31.69
RMS	5.921G	47.22	68.20	-20.98	41.17	3	Vertical	309	1.80	-	32.30	5.42	31.67
PK	6.2426G	110.34	Inf	-Inf	103.92	3	Vertical	309	1.80	-	32.89	5.52	31.99
RMS	6.2378G	99.49	Inf	-Inf	93.07	3	Vertical	309	1.80	-	32.88	5.52	31.98

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
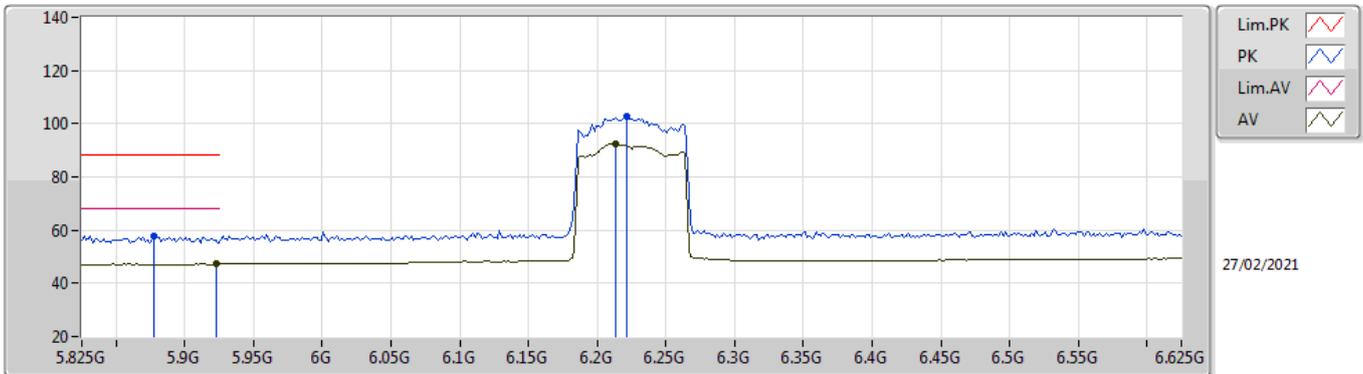
6225MHz_TX

EUT Y_4TX
Setting 53
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.8778G	57.94	88.20	-30.26	51.99	3	Horizontal	232	2.60	-	32.26	5.38	31.69
RMS	5.9226G	47.25	68.20	-20.95	41.20	3	Horizontal	232	2.60	-	32.30	5.42	31.67
PK	6.2218G	102.70	Inf	-Inf	96.31	3	Horizontal	232	2.60	-	32.84	5.51	31.96
RMS	6.2138G	92.34	Inf	-Inf	85.95	3	Horizontal	232	2.60	-	32.83	5.51	31.95

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
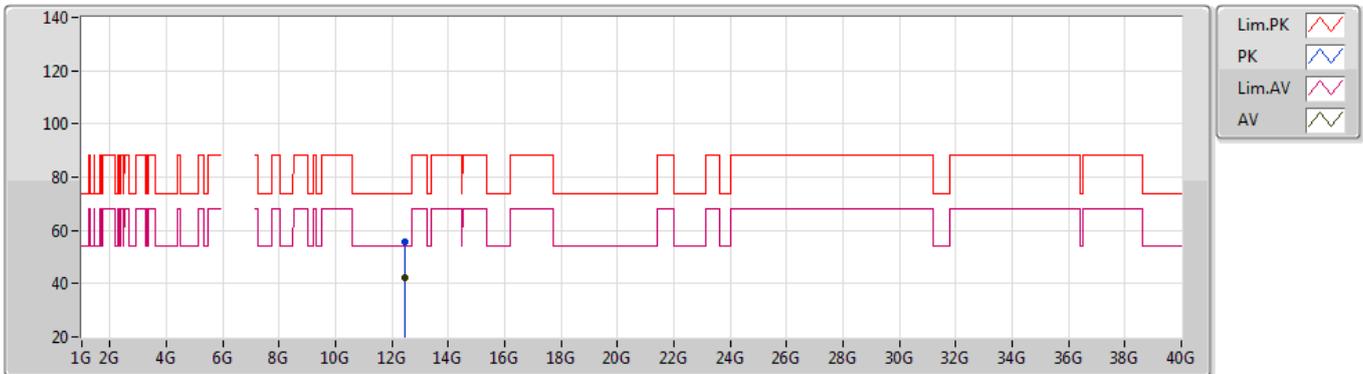
6225MHz_TX

EUT Y_4TX
Setting 53
06-E-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.45678G	55.84	74.00	-18.16	42.55	3	Vertical	267	1.80	-	38.50	8.75	33.96
AV	12.43656G	42.02	54.00	-11.98	28.75	3	Vertical	267	1.80	-	38.50	8.74	33.97

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
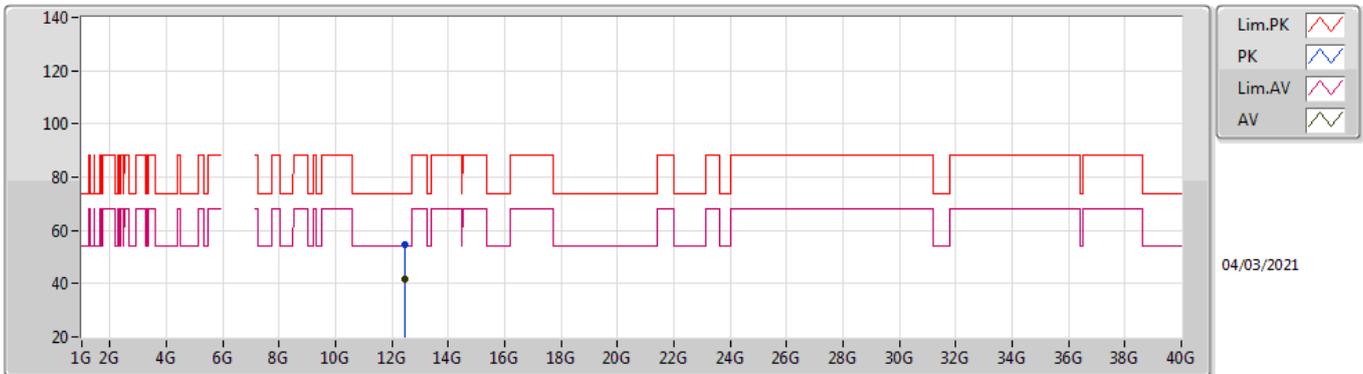
6225MHz_TX

Lim.PK
PK
Lim.AV
AV

04/03/2021

EUT Y_4TX
Setting 53
06-E-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.4455G	54.79	74.00	-19.21	41.51	3	Horizontal	264	1.04	-	38.50	8.75	33.97
AV	12.44568G	41.98	54.00	-12.02	28.69	3	Horizontal	264	1.04	-	38.50	8.75	33.96

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
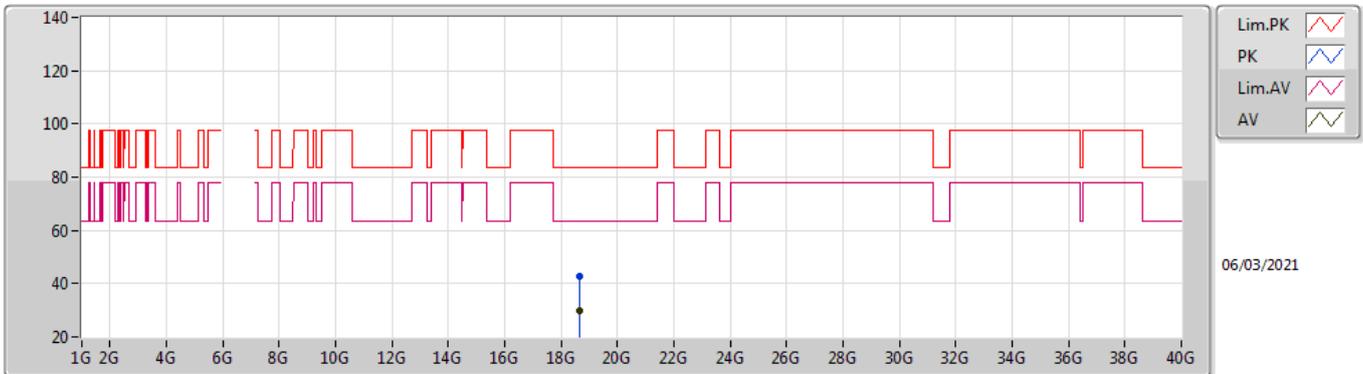
6225MHz_TX

EUT Y_4TX
Setting 53
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	18.67342G	42.52	83.54	-41.02	40.58	1	Vertical	34	2.82	-	37.94	14.27	50.27
AV	18.67878G	29.69	63.54	-33.85	27.73	1	Vertical	34	2.82	-	37.95	14.27	50.26

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
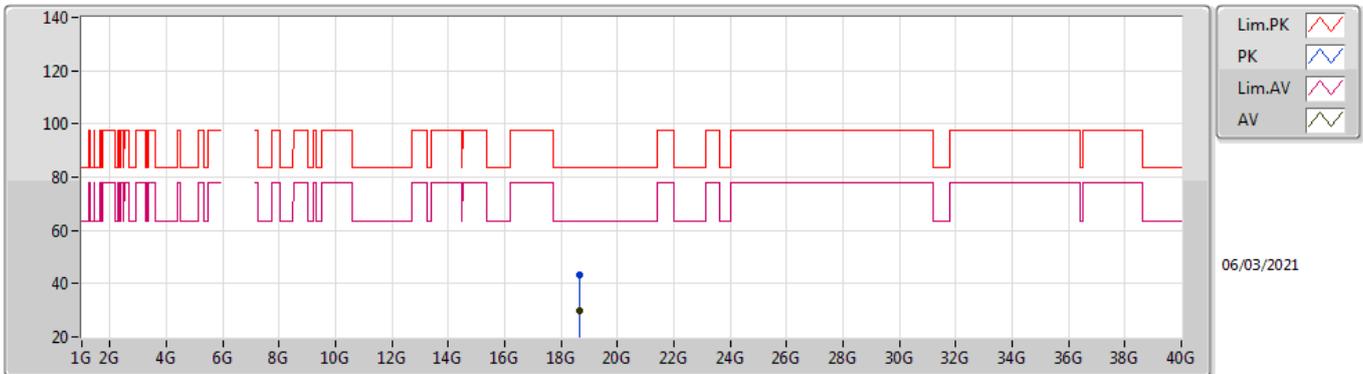
6225MHz_TX

EUT Y_4TX
Setting 53
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	18.67884G	43.03	83.54	-40.51	41.07	1	Horizontal	51	2.04	-	37.95	14.27	50.26	
AV	18.67606G	29.63	63.54	-33.91	27.67	1	Horizontal	51	2.04	-	37.95	14.27	50.26	

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
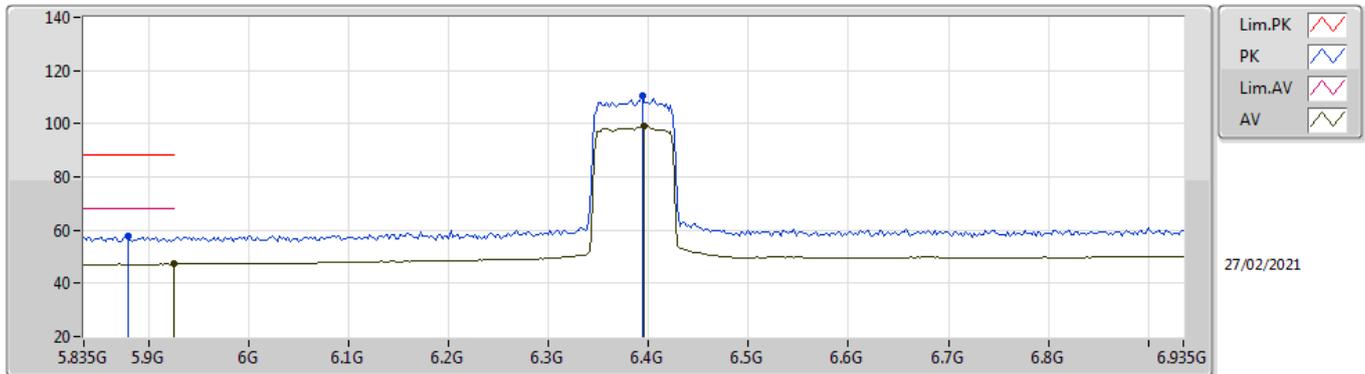
6385MHz_TX

EUT Y_4TX
Setting 57
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.879G	57.71	88.20	-30.49	51.76	3	Vertical	277	1.78	-	32.26	5.38	31.69
AV	5.925G	47.21	68.20	-20.99	41.16	3	Vertical	277	1.78	-	32.30	5.42	31.67
PK	6.3938G	110.61	Inf	-Inf	103.76	3	Vertical	277	1.78	-	33.46	5.60	32.21
AV	6.396G	99.04	Inf	-Inf	92.18	3	Vertical	277	1.78	-	33.48	5.60	32.22

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
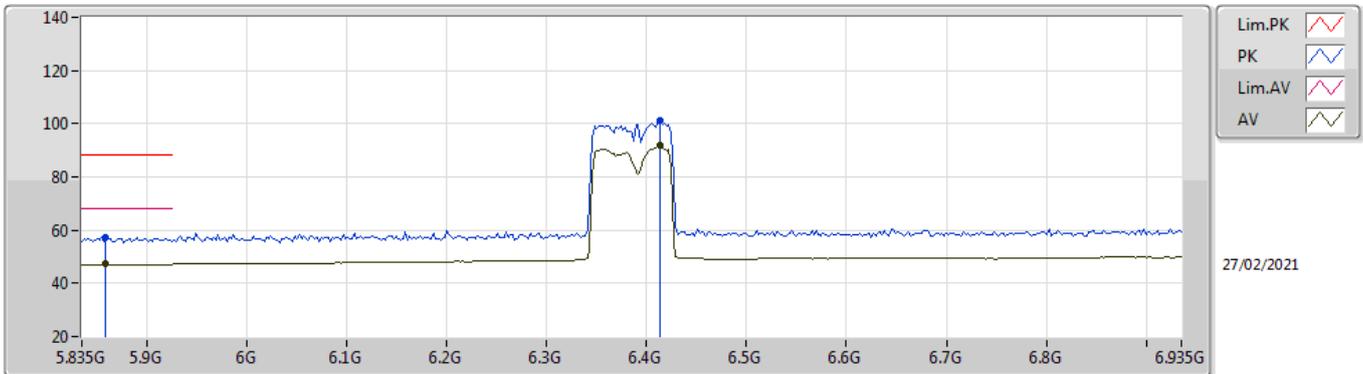
6385MHz_TX

EUT Y_4TX
Setting 57
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.8592G	57.42	88.20	-30.78	51.54	3	Horizontal	149	1.80	-	32.22	5.36	31.70
AV	5.8592G	47.17	68.20	-21.03	41.29	3	Horizontal	149	1.80	-	32.22	5.36	31.70
PK	6.4136G	101.38	Inf	-Inf	94.47	3	Horizontal	149	1.80	-	33.55	5.60	32.24
AV	6.4136G	91.78	Inf	-Inf	84.87	3	Horizontal	149	1.80	-	33.55	5.60	32.24

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
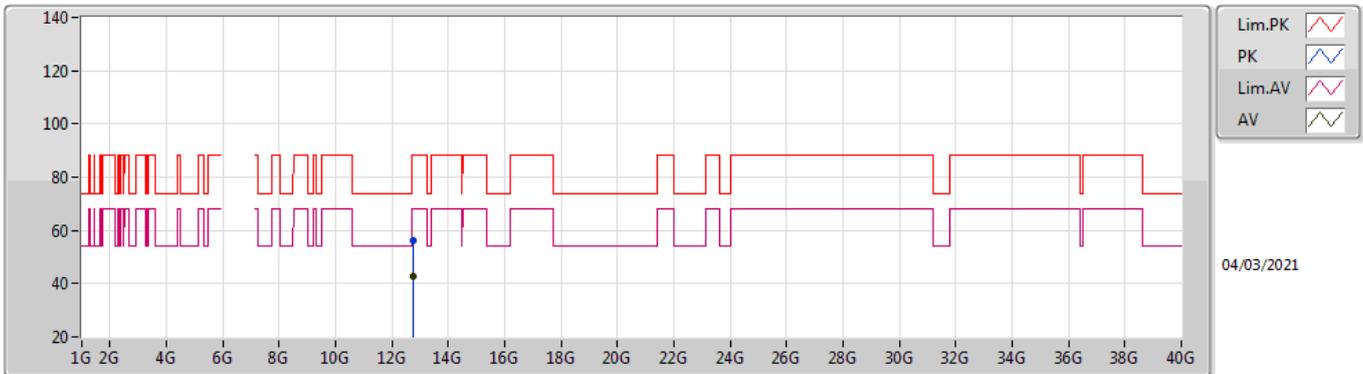
6385MHz_TX

04/03/2021

EUT Y_4TX
Setting 57
06-E-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.77846G	55.98	88.20	-32.22	41.81	3	Vertical	68	1.80	-	39.27	8.93	34.03
RMS	12.75674G	42.57	68.20	-25.63	28.54	3	Vertical	68	1.80	-	39.14	8.92	34.03

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
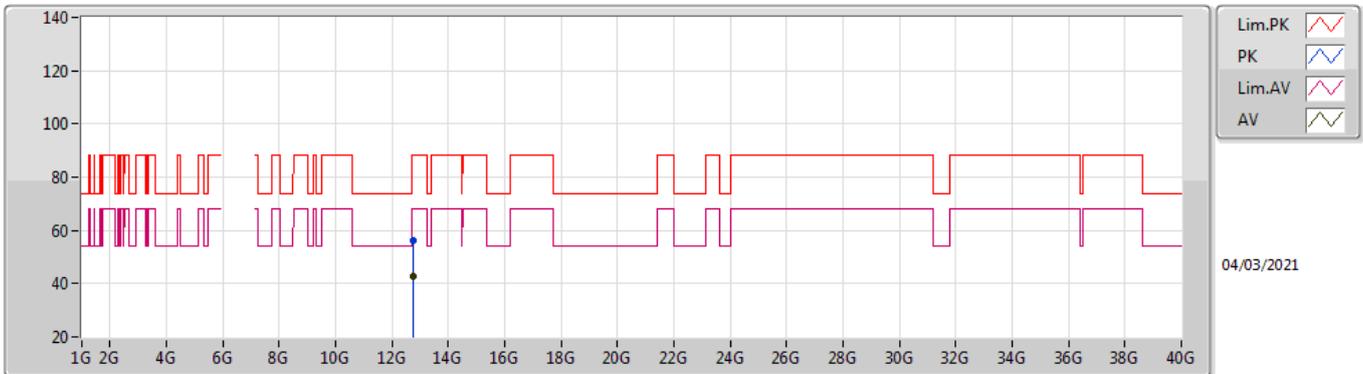
6385MHz_TX

04/03/2021

EUT Y_4TX
Setting 57
06-E-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	12.77624G	56.07	88.20	-32.13	41.91	3	Horizontal	284	1.49	-	39.26	8.93	34.03	
RMS	12.7622G	42.61	68.20	-25.59	28.55	3	Horizontal	284	1.49	-	39.17	8.92	34.03	

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
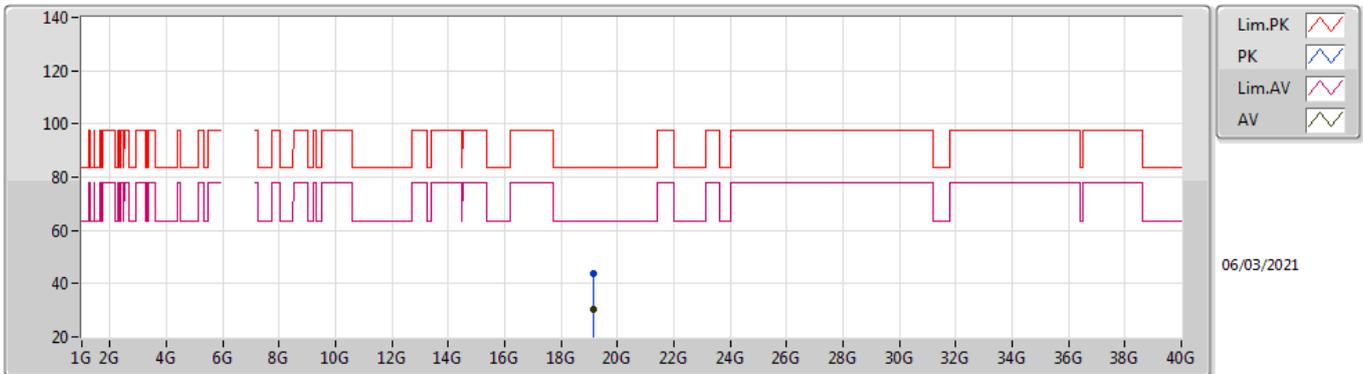
6385MHz_TX

EUT Y_4TX
Setting 57
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	19.1542G	44.05	83.54	-39.49	41.69	1	Vertical	147	2.78	-	38.21	14.32	50.17
AV	19.1515G	30.49	63.54	-33.05	28.12	1	Vertical	147	2.78	-	38.22	14.32	50.17
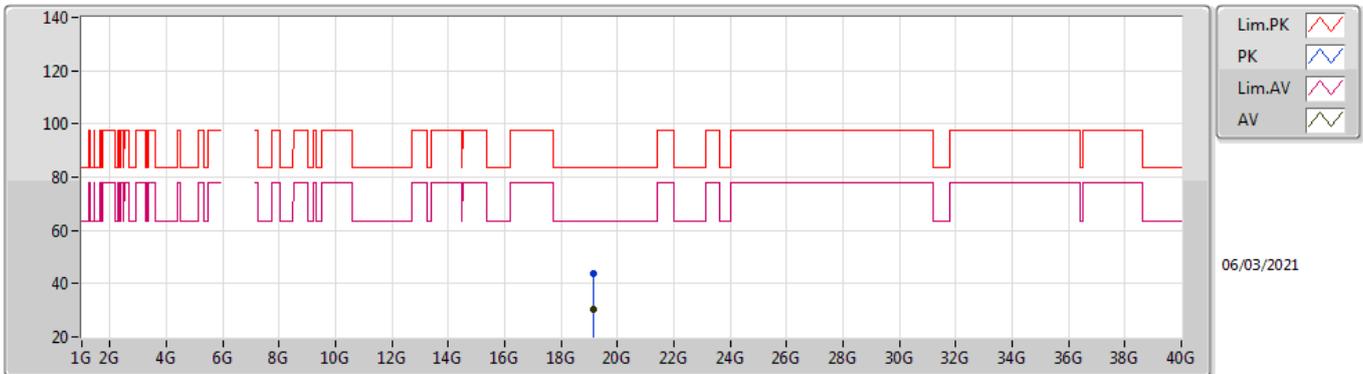
802.11ax HEW80-BF_Nss1,(MCS0)_4TX

6385MHz_TX

06/03/2021

EUT Y_4TX
Setting 57
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	19.15614G	43.89	83.54	-39.65	41.53	1	Horizontal	353	2.78	-	38.21	14.32	50.17
AV	19.1541G	30.42	63.54	-33.12	28.05	1	Horizontal	353	2.78	-	38.22	14.32	50.17
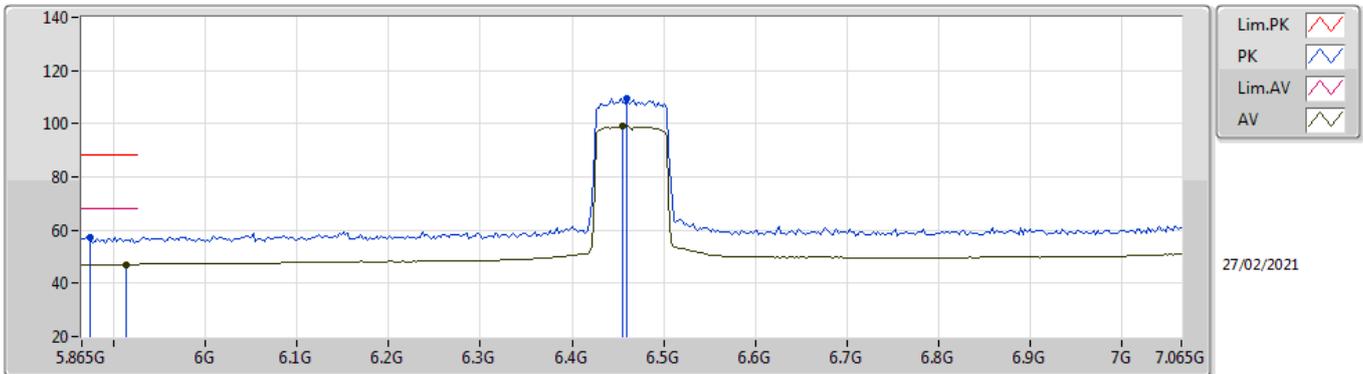
802.11ax HEW80-BF_Nss1,(MCS0)_4TX

6465MHz_TX

27/02/2021

EUT Y_4TX
Setting 56
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.8746G	57.45	88.20	-30.75	51.52	3	Vertical	280	1.69	-	32.25	5.37	31.69
RMS	5.913G	47.15	68.20	-21.05	41.11	3	Vertical	280	1.69	-	32.30	5.41	31.67
PK	6.4602G	109.37	Inf	-Inf	102.34	3	Vertical	280	1.69	-	33.74	5.60	32.31
RMS	6.4554G	99.36	Inf	-Inf	92.34	3	Vertical	280	1.69	-	33.72	5.60	32.30

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
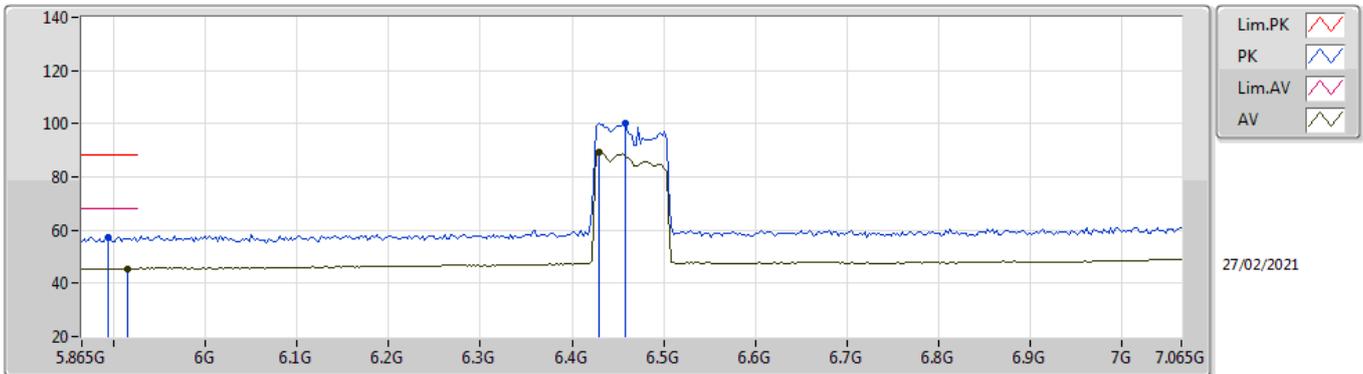
6465MHz_TX

EUT Y_4TX
Setting 56
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.8938G	57.25	88.20	-30.95	51.25	3	Horizontal	147	1.80	-	32.29	5.39	31.68
RMS	5.9154G	45.58	68.20	-22.62	39.53	3	Horizontal	147	1.80	-	32.30	5.42	31.67
PK	6.4578G	100.24	Inf	-Inf	93.22	3	Horizontal	147	1.80	-	33.73	5.60	32.31
RMS	6.429G	89.40	Inf	-Inf	82.44	3	Horizontal	147	1.80	-	33.62	5.60	32.26

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
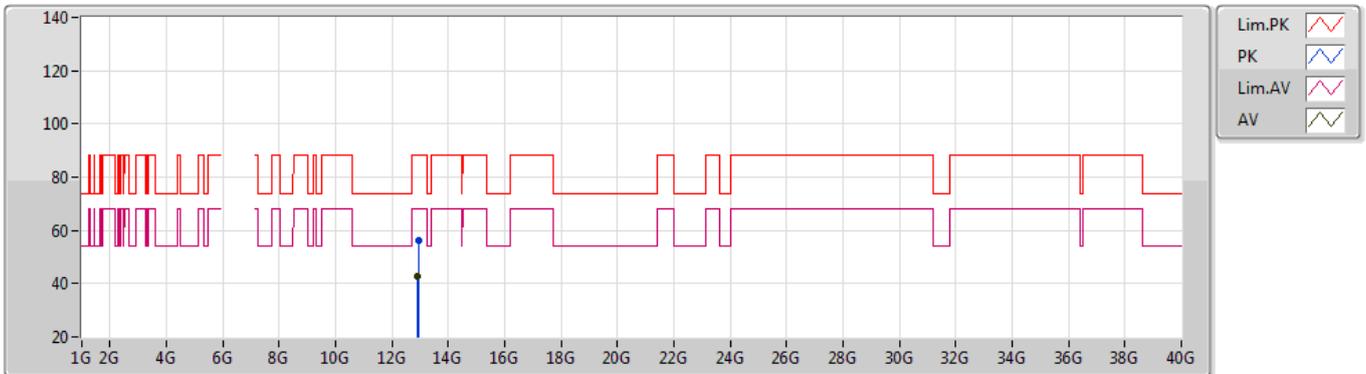
6465MHz_TX


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EUT Y_4TX
Setting 56
06-E-E-2
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Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.945G	56.26	88.20	-31.94	41.88	3	Vertical	328	2.26	-	39.45	9.02	34.09
RMS	12.92334G	42.57	68.20	-25.63	28.22	3	Vertical	328	2.26	-	39.42	9.01	34.08

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
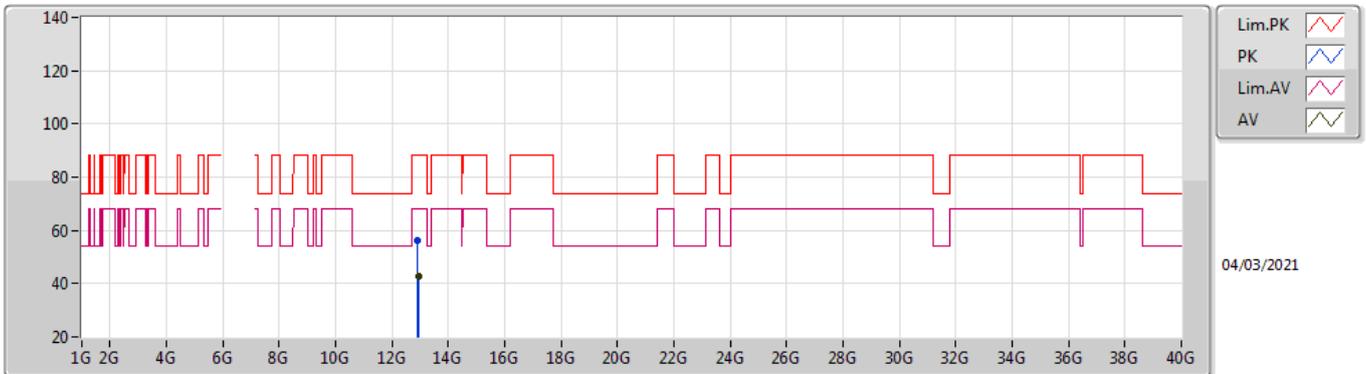
6465MHz_TX

EUT Y_4TX
Setting 56
06-E-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	12.91776G	56.02	88.20	-32.18	41.68	3	Horizontal	219	2.13	-	39.42	9.00	34.08	
RMS	12.92802G	42.52	68.20	-25.68	28.17	3	Horizontal	219	2.13	-	39.43	9.01	34.09	

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
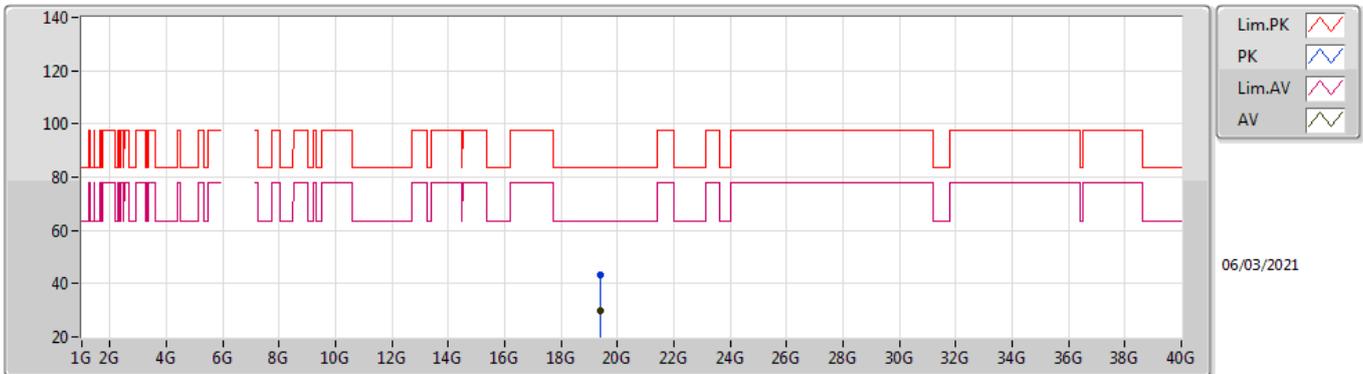
6465MHz_TX

EUT Y_4TX
Setting 56
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	19.39238G	43.48	83.54	-40.06	41.33	1	Vertical	72	1.40	-	37.93	14.34	50.12
AV	19.39776G	30.02	63.54	-33.52	27.88	1	Vertical	72	1.40	-	37.92	14.34	50.12

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
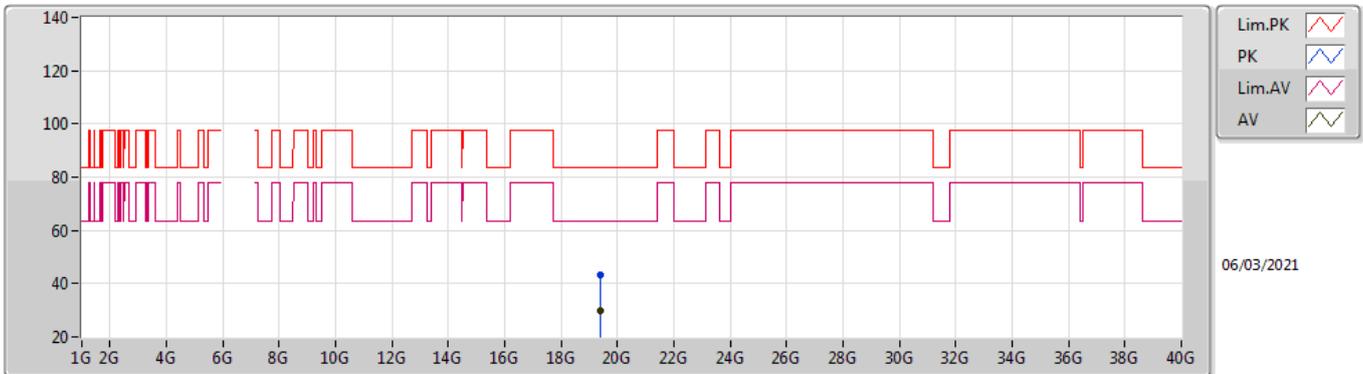
6465MHz_TX

EUT Y_4TX
Setting 56
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	19.39758G	43.25	83.54	-40.29	41.11	1	Horizontal	43	1.78	-	37.92	14.34	50.12	
AV	19.39256G	30.02	63.54	-33.52	27.87	1	Horizontal	43	1.78	-	37.93	14.34	50.12	

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
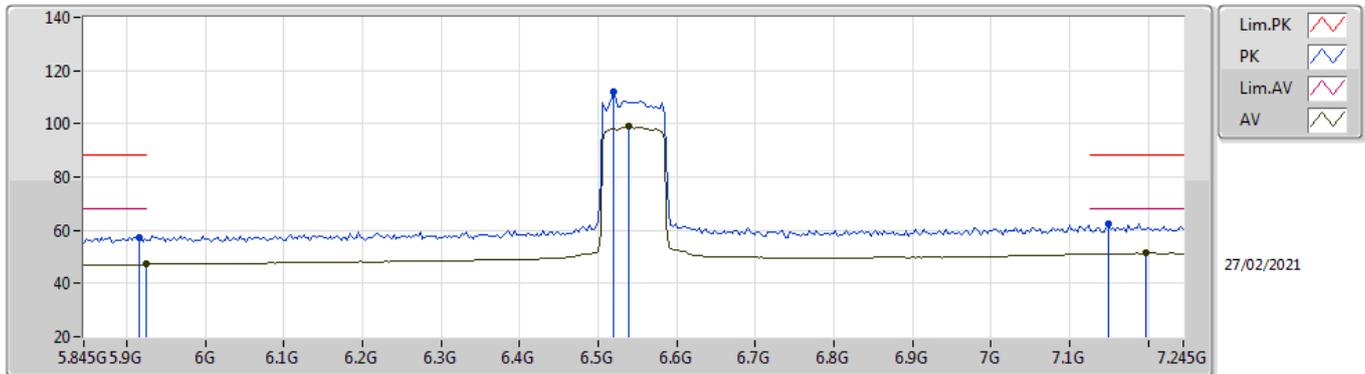
6545MHz Straddle 6.425-6.525GHz_TX

EUT Y_4TX
Setting 56
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.915G	57.49	88.20	-30.71	51.44	3	Vertical	133	1.74	-	32.30	5.42	31.67
RMS	5.925G	47.16	68.20	-21.04	41.11	3	Vertical	133	1.74	-	32.30	5.42	31.67
PK	6.5198G	112.20	Inf	-Inf	105.02	3	Vertical	133	1.74	-	33.98	5.60	32.40
RMS	6.5394G	99.06	Inf	-Inf	91.82	3	Vertical	133	1.74	-	34.06	5.60	32.42
PK	7.1498G	62.30	88.20	-25.90	53.43	3	Vertical	133	1.74	-	35.90	6.05	33.08
RMS	7.1974G	51.39	68.20	-16.81	42.21	3	Vertical	133	1.74	-	36.18	6.10	33.10

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
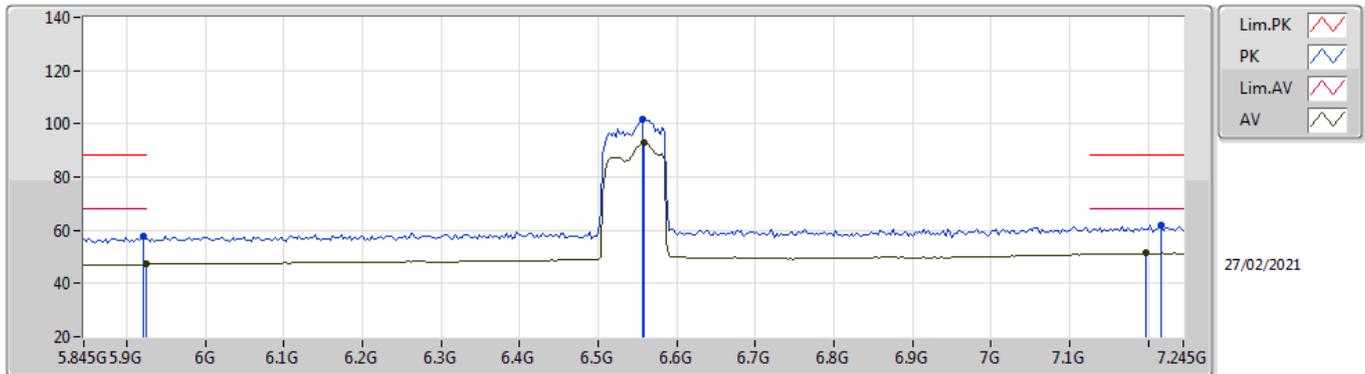
6545MHz Straddle 6.425-6.525GHz_TX

EUT Y_4TX
Setting 56
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.9206G	57.68	88.20	-30.52	51.63	3	Horizontal	218	1.89	-	32.30	5.42	31.67
RMS	5.925G	47.19	68.20	-21.01	41.14	3	Horizontal	218	1.89	-	32.30	5.42	31.67
PK	6.5562G	101.56	Inf	-Inf	94.30	3	Horizontal	218	1.89	-	34.10	5.60	32.44
RMS	6.559G	92.96	Inf	-Inf	85.71	3	Horizontal	218	1.89	-	34.10	5.60	32.45
PK	7.217G	61.91	88.20	-26.29	52.69	3	Horizontal	218	1.89	-	36.23	6.10	33.11
RMS	7.1974G	51.37	68.20	-16.83	42.19	3	Horizontal	218	1.89	-	36.18	6.10	33.10

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
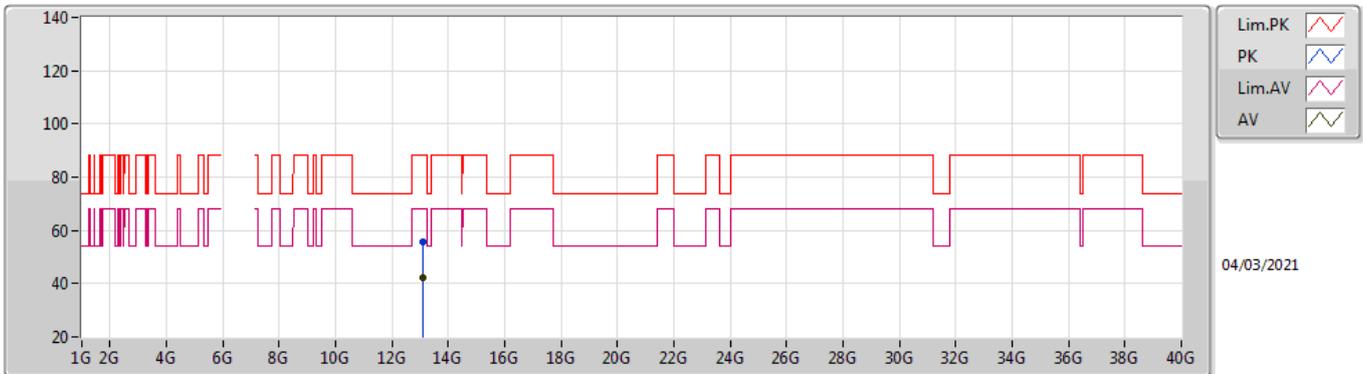
6545MHz Straddle 6.425-6.525GHz_TX

04/03/2021

EUT Y_4TX
Setting 56
06-E-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.07998G	55.88	88.20	-32.32	41.41	3	Vertical	139	2.67	-	39.42	9.09	34.04
RMS	13.09774G	42.42	68.20	-25.78	27.94	3	Vertical	139	2.67	-	39.40	9.10	34.02

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
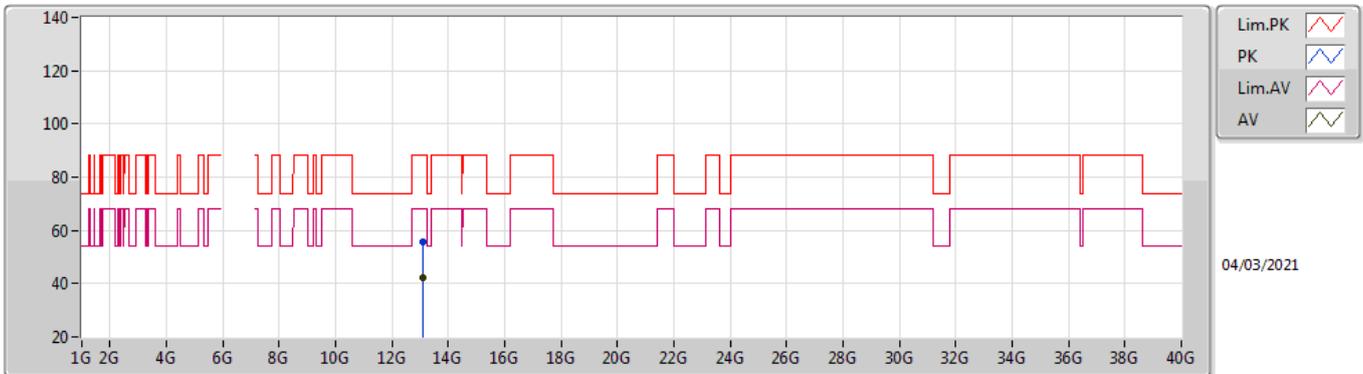
6545MHz Straddle 6.425-6.525GHz_TX

EUT Y_4TX
Setting 56
06-E-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	13.09294G	55.58	88.20	-32.62	41.10	3	Horizontal	297	2.09	-	39.41	9.10	34.03	
RMS	13.10476G	42.32	68.20	-25.88	27.82	3	Horizontal	297	2.09	-	39.41	9.11	34.02	
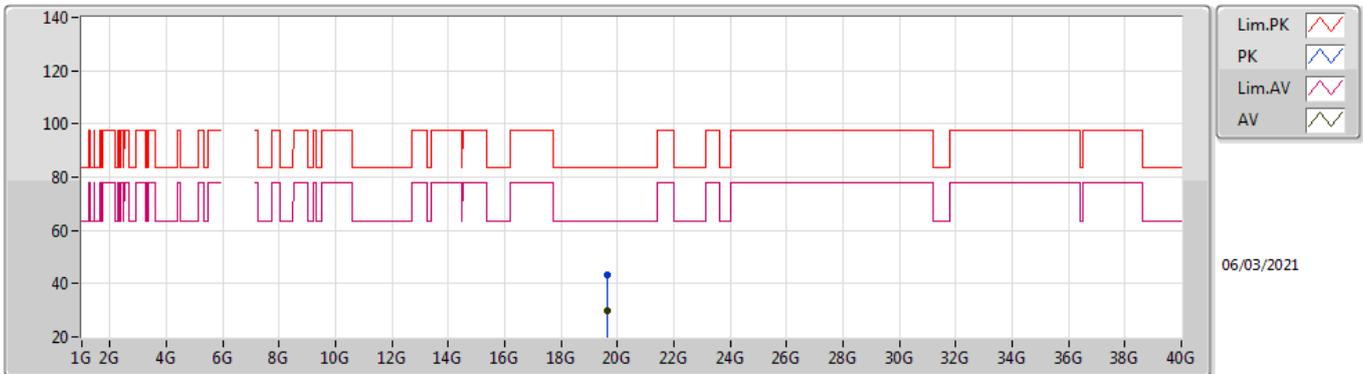
04/03/2021

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

6545MHz Straddle 6.425-6.525GHz_TX

EUT Y_4TX
Setting 56
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	19.63706G	43.14	83.54	-40.40	41.14	1	Vertical	96	2.92	-	37.69	14.36	50.05	
AV	19.63472G	29.95	63.54	-33.59	27.95	1	Vertical	96	2.92	-	37.69	14.36	50.05	

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
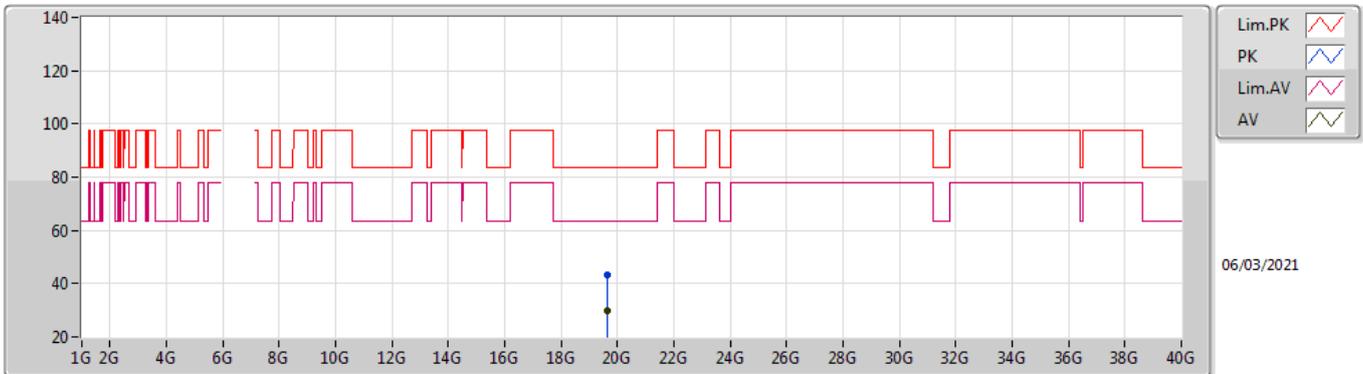
6545MHz Straddle 6.425-6.525GHz_TX

EUT Y_4TX
Setting 56
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	19.63326G	43.44	83.54	-40.10	41.44	1	Horizontal	314	1.89	-	37.69	14.36	50.05
AV	19.63516G	30.04	63.54	-33.50	28.04	1	Horizontal	314	1.89	-	37.69	14.36	50.05

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
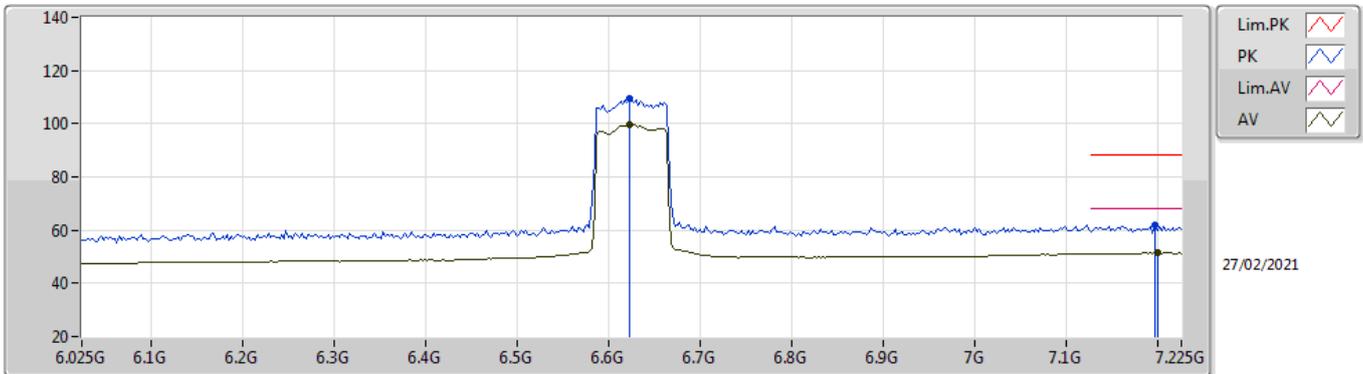
6625MHz_TX

27/02/2021

EUT Y_4TX
Setting 56
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	6.6226G	109.62	Inf	-Inf	102.43	3	Vertical	326	1.80	-	34.10	5.62	32.53
RMS	6.6226G	99.57	Inf	-Inf	92.38	3	Vertical	326	1.80	-	34.10	5.62	32.53
PK	7.1962G	61.99	88.20	-26.21	52.81	3	Vertical	326	1.80	-	36.18	6.10	33.10
RMS	7.1986G	51.37	68.20	-16.83	42.19	3	Vertical	326	1.80	-	36.19	6.10	33.11

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
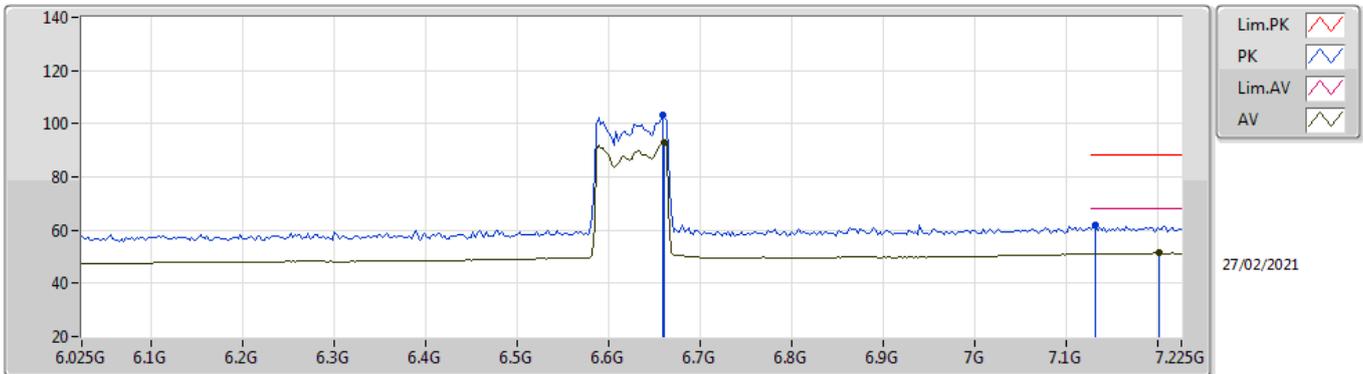
6625MHz_TX

EUT Y_4TX
Setting 56
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	6.6586G	103.24	Inf	-Inf	96.05	3	Horizontal	216	1.83	-	34.10	5.66	32.57	
RMS	6.661G	93.03	Inf	-Inf	85.85	3	Horizontal	216	1.83	-	34.10	5.66	32.58	
PK	7.1314G	61.74	88.20	-26.46	52.92	3	Horizontal	216	1.83	-	35.86	6.03	33.07	
RMS	7.201G	51.33	68.20	-16.87	42.14	3	Horizontal	216	1.83	-	36.20	6.10	33.11	
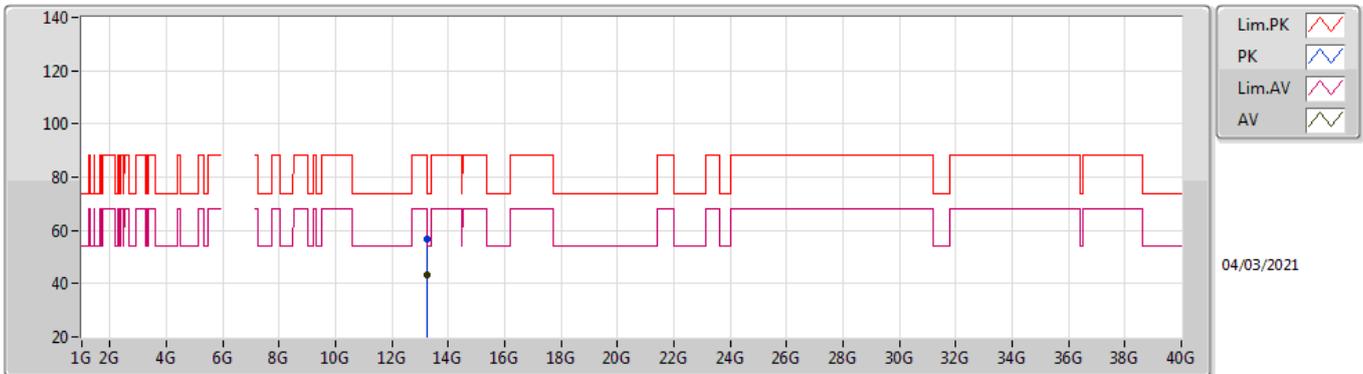
SPORTON LAB.

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

6625MHz_TX

04/03/2021

EUT Y_4TX
Setting 56
06-E-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	13.26374G	56.73	74.00	-17.27	41.75	3	Vertical	37	2.15	-	39.66	9.20	33.88	
AV	13.26476G	43.31	54.00	-10.69	28.33	3	Vertical	37	2.15	-	39.66	9.20	33.88	

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
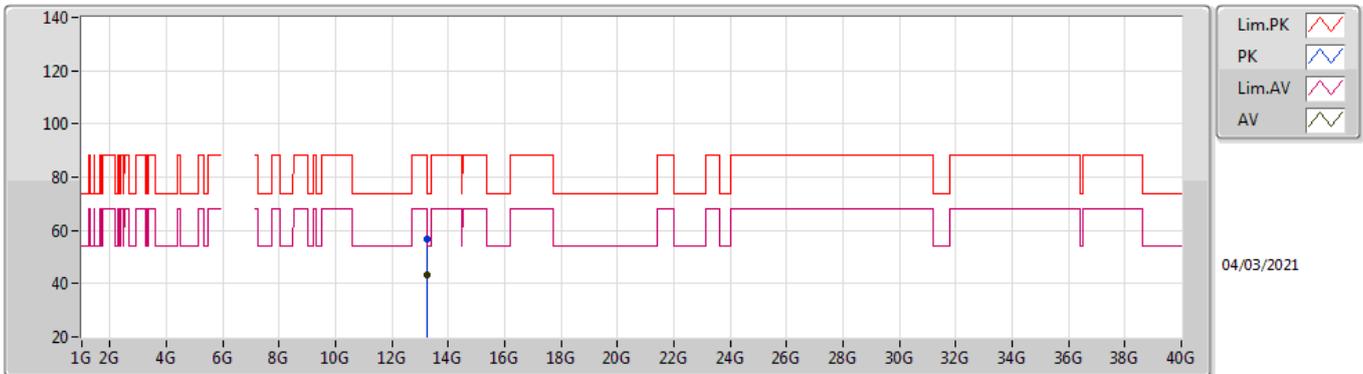
6625MHz_TX

04/03/2021

EUT Y_4TX
Setting 56
06-E-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	13.25096G	56.85	74.00	-17.15	41.90	3	Horizontal	153	1.18	-	39.65	9.19	33.89	
AV	13.26158G	43.23	54.00	-10.77	28.26	3	Horizontal	153	1.18	-	39.66	9.19	33.88	

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
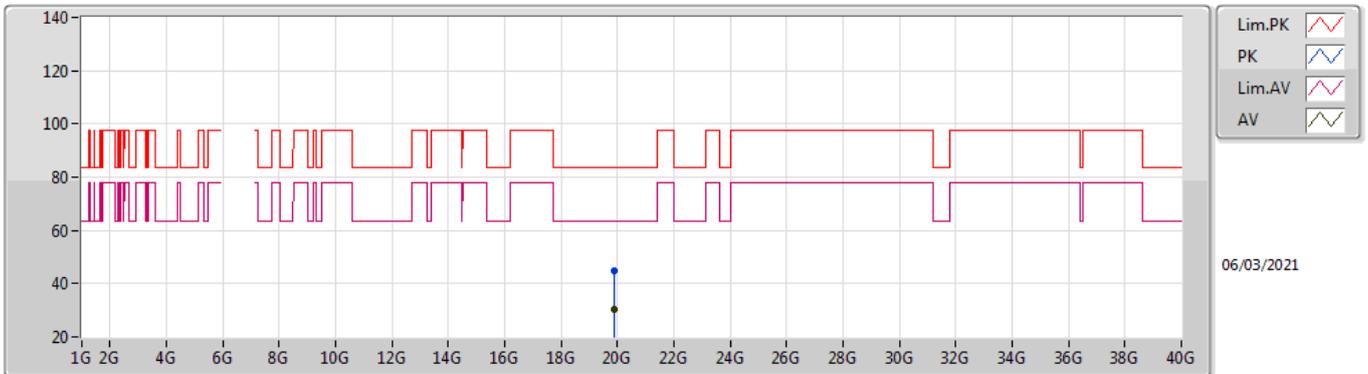
6625MHz_TX

06/03/2021

EUT Y_4TX
Setting 56
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	19.87286G	44.65	83.54	-38.89	42.71	1	Vertical	97	1.14	-	37.50	14.39	49.95	
AV	19.87248G	30.41	63.54	-33.13	28.47	1	Vertical	97	1.14	-	37.50	14.39	49.95	

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
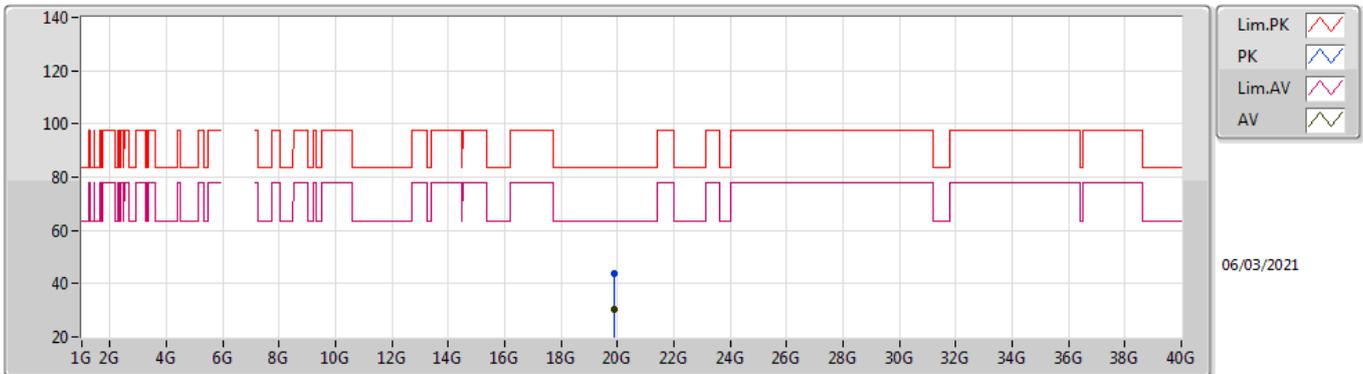
6625MHz_TX

EUT Y_4TX
Setting 56
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	19.87532G	43.54	83.54	-40.00	41.60	1	Horizontal	285	2.72	-	37.50	14.39	49.95	
AV	19.87562G	30.39	63.54	-33.15	28.45	1	Horizontal	285	2.72	-	37.50	14.39	49.95	

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
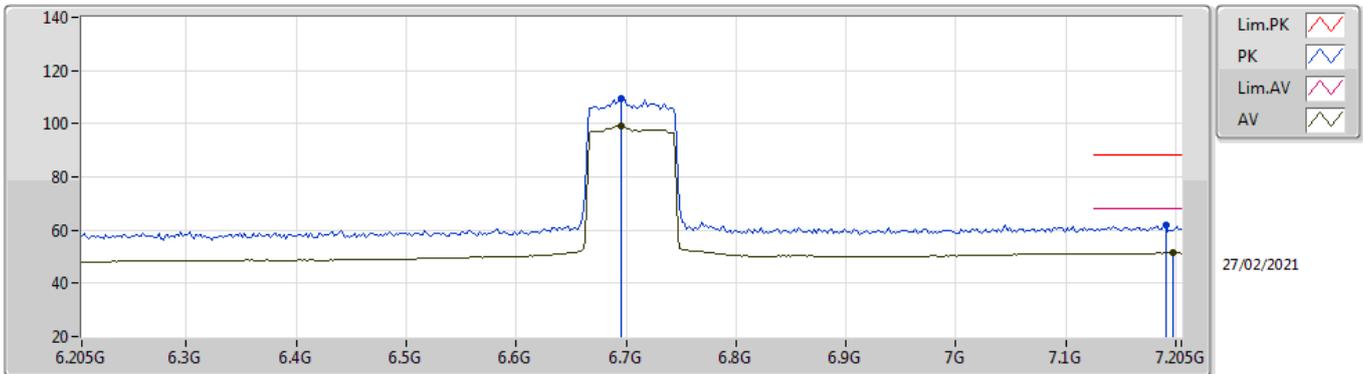
6705MHz_TX

EUT Y_4TX
Setting 53
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	6.695G	109.58	Inf	-Inf	102.40	3	Vertical	322	1.65	-	34.10	5.70	32.62
RMS	6.695G	99.10	Inf	-Inf	91.92	3	Vertical	322	1.65	-	34.10	5.70	32.62
PK	7.191G	62.14	88.20	-26.06	53.00	3	Vertical	322	1.65	-	36.15	6.09	33.10
RMS	7.197G	51.43	68.20	-16.77	42.25	3	Vertical	322	1.65	-	36.18	6.10	33.10

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
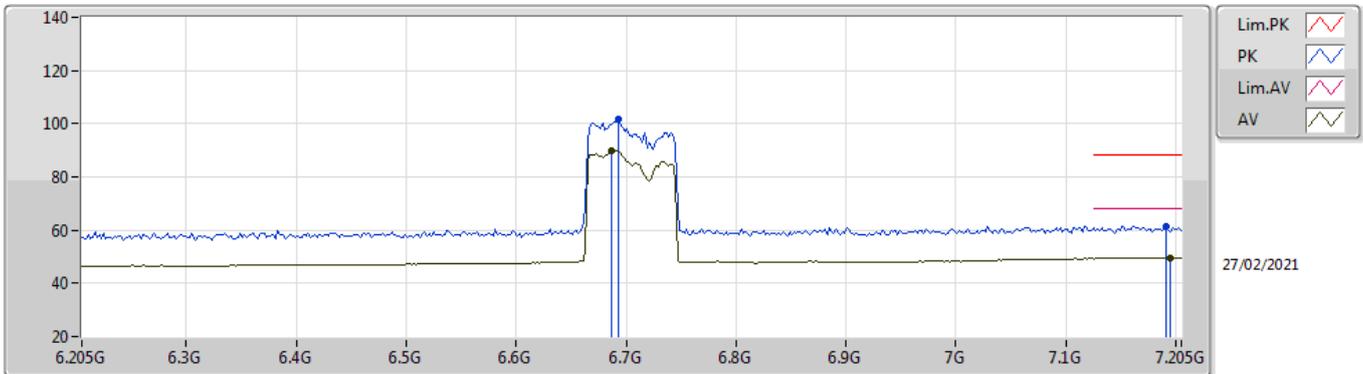
6705MHz_TX

EUT Y_4TX
Setting 53
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	6.693G	101.74	Inf	-Inf	94.57	3	Horizontal	221	1.91	-	34.10	5.69	32.62
RMS	6.687G	89.87	Inf	-Inf	82.69	3	Horizontal	221	1.91	-	34.10	5.69	32.61
PK	7.191G	61.54	88.20	-26.66	52.40	3	Horizontal	221	1.91	-	36.15	6.09	33.10
RMS	7.195G	49.60	68.20	-18.60	40.44	3	Horizontal	221	1.91	-	36.17	6.09	33.10

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
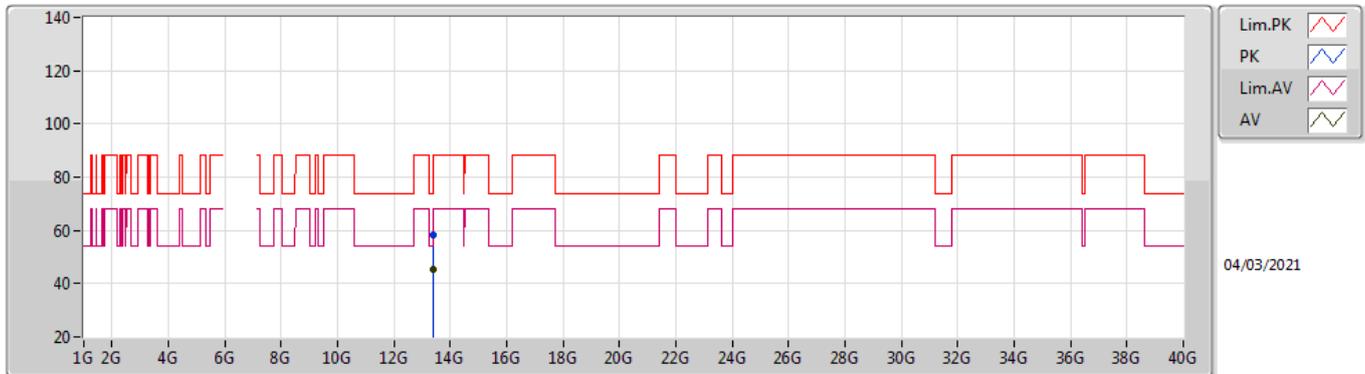
6705MHz_TX

	Lim.PK
	PK
	Lim.AV
	AV

04/03/2021

EUT Y_4TX
Setting 53
06-E-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.40934G	58.11	88.20	-30.09	42.30	3	Vertical	198	1.20	-	40.28	9.28	33.75
RMS	13.40988G	45.32	68.20	-22.88	29.51	3	Vertical	198	1.20	-	40.28	9.28	33.75

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
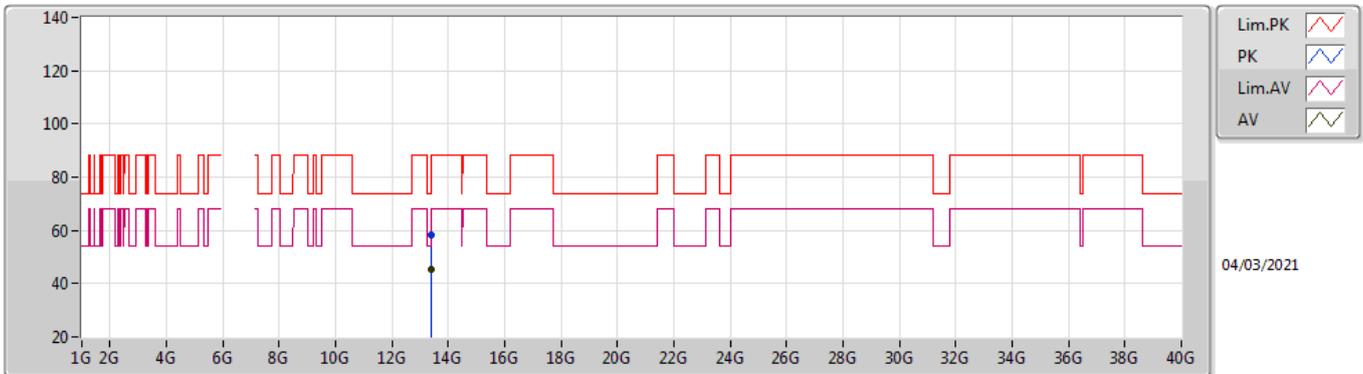
6705MHz_TX

EUT Y_4TX
Setting 53
06-E-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.40734G	58.22	88.20	-29.98	42.41	3	Horizontal	77	1.79	-	40.29	9.27	33.75
RMS	13.40982G	45.55	68.20	-22.65	29.74	3	Horizontal	77	1.79	-	40.28	9.28	33.75

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
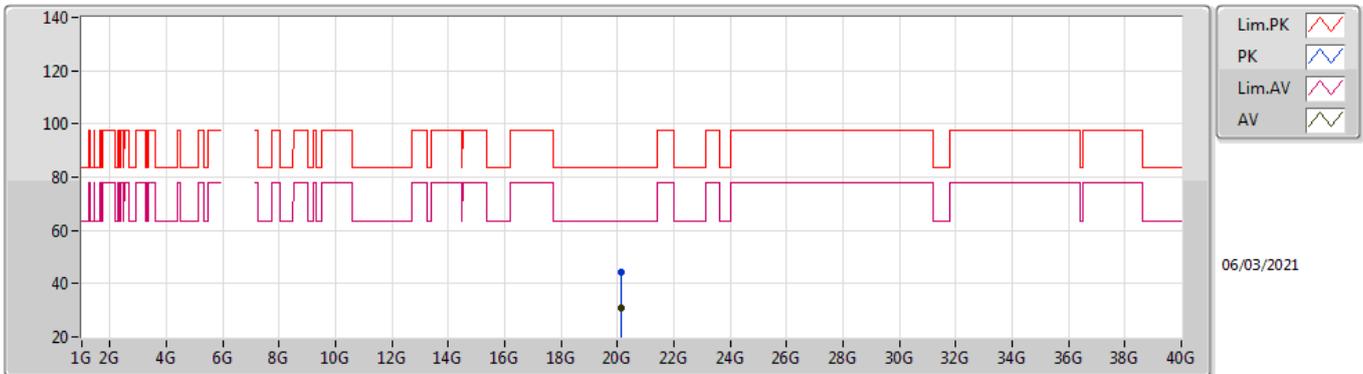
6705MHz_TX

EUT Y_4TX
Setting 53
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	20.11538G	44.24	83.54	-39.30	42.24	1	Vertical	233	2.80	-	37.47	14.45	49.92
AV	20.11802G	30.88	63.54	-32.66	28.88	1	Vertical	233	2.80	-	37.47	14.45	49.92

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
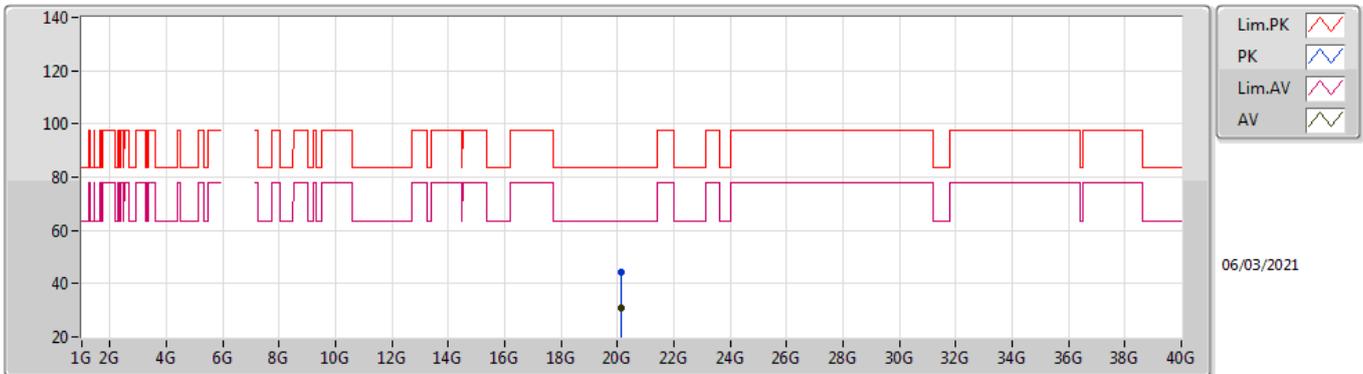
6705MHz_TX

06/03/2021

EUT Y_4TX
Setting 53
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	20.11562G	44.41	83.54	-39.13	42.41	1	Horizontal	129	1.97	-	37.47	14.45	49.92
AV	20.1128G	30.78	63.54	-32.76	28.78	1	Horizontal	129	1.97	-	37.47	14.45	49.92

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
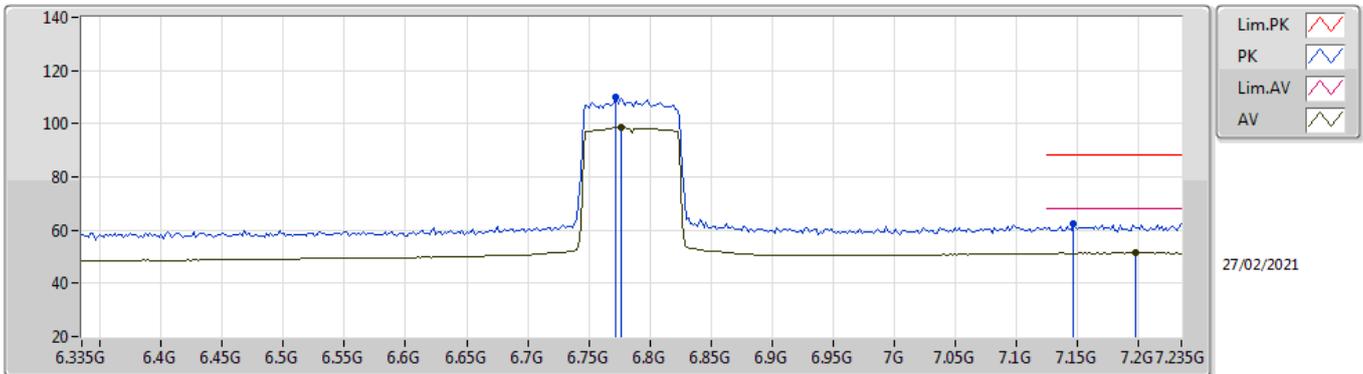
6785MHz_TX

27/02/2021

EUT Y_4TX
Setting 53
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	6.7724G	110.18	Inf	-Inf	102.94	3	Vertical	75	1.66	-	34.19	5.77	32.72	
RMS	6.776G	98.84	Inf	-Inf	91.58	3	Vertical	75	1.66	-	34.20	5.78	32.72	
PK	7.1468G	62.38	88.20	-25.82	53.52	3	Vertical	75	1.66	-	35.89	6.05	33.08	
RMS	7.1972G	51.51	68.20	-16.69	42.33	3	Vertical	75	1.66	-	36.18	6.10	33.10	

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
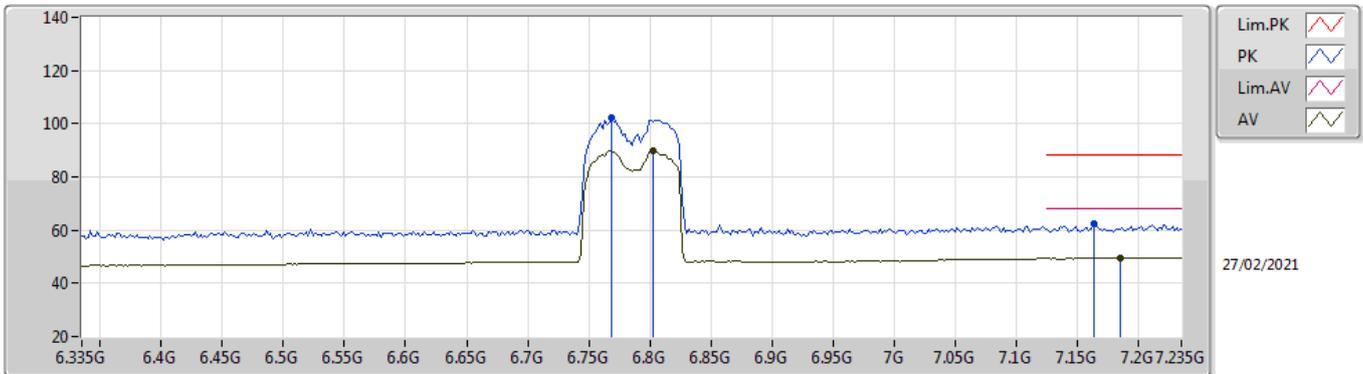
6785MHz_TX

27/02/2021

EUT Y_4TX
Setting 53
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	6.7688G	102.36	Inf	-Inf	95.12	3	Horizontal	221	1.65	-	34.18	5.77	32.71	
RMS	6.803G	90.04	Inf	-Inf	82.68	3	Horizontal	221	1.65	-	34.32	5.80	32.76	
PK	7.163G	62.42	88.20	-25.78	53.47	3	Horizontal	221	1.65	-	35.98	6.06	33.09	
RMS	7.1846G	49.69	68.20	-18.51	40.60	3	Horizontal	221	1.65	-	36.11	6.08	33.10	

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
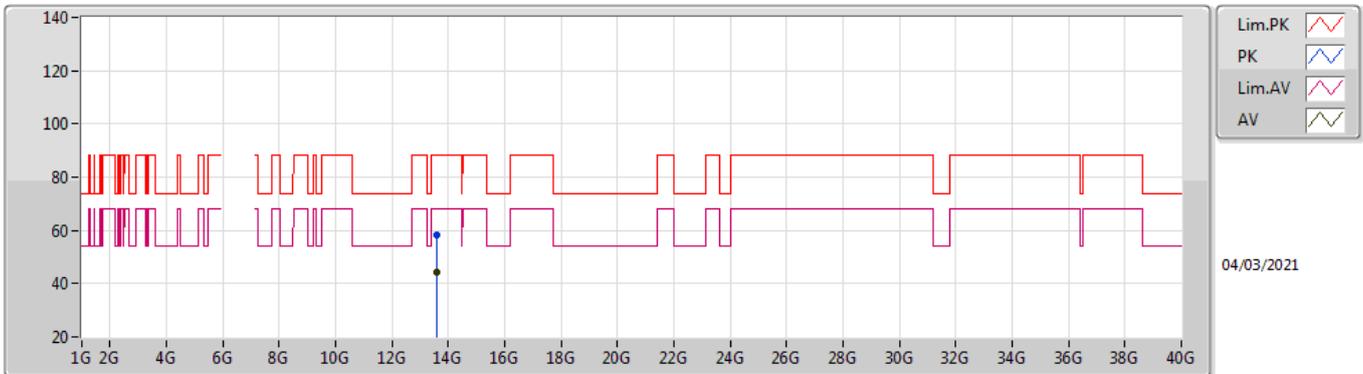
6785MHz_TX

04/03/2021

EUT Y_4TX
Setting 53
06-E-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.58182G	58.08	88.20	-30.12	42.10	3	Vertical	18	1.80	-	40.35	9.37	33.74
RMS	13.58302G	44.09	68.20	-24.11	28.11	3	Vertical	18	1.80	-	40.35	9.37	33.74

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
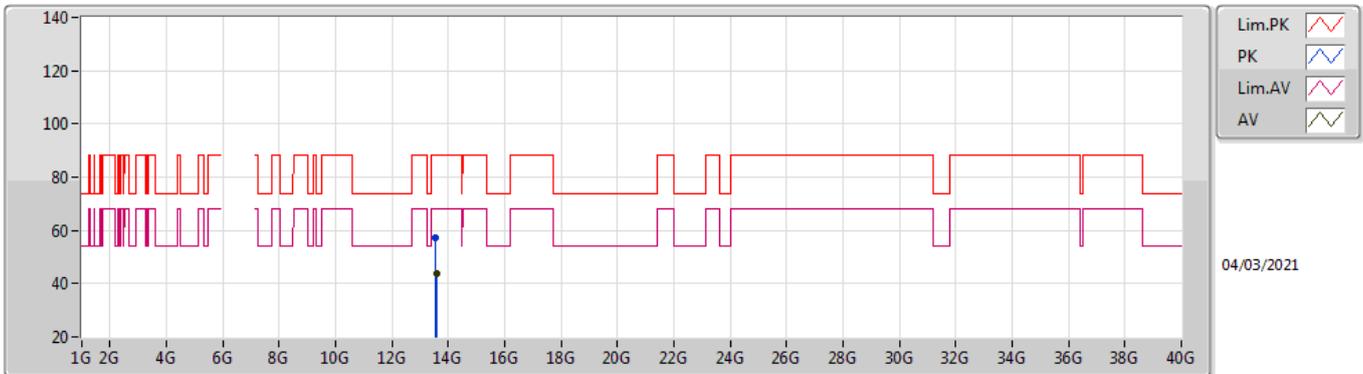
6785MHz_TX

EUT Y_4TX
Setting 53
06-E-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	13.56376G	57.49	88.20	-30.71	41.57	3	Horizontal	25	1.54	-	40.29	9.36	33.73	
RMS	13.5826G	44.04	68.20	-24.16	28.06	3	Horizontal	25	1.54	-	40.35	9.37	33.74	

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
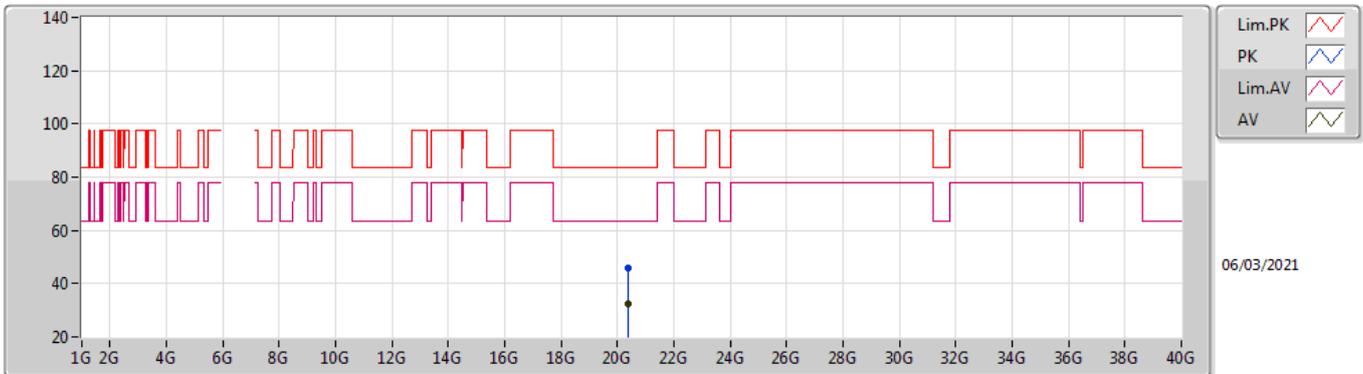
6785MHz_TX

| Lim.PK |
| PK |
| Lim.AV |
| AV |

06/03/2021

EUT Y_4TX
Setting 53
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	20.35308G	45.85	83.54	-37.69	43.65	1	Vertical	345	2.13	-	37.61	14.56	49.97
AV	20.35328G	32.52	63.54	-31.02	30.32	1	Vertical	345	2.13	-	37.61	14.56	49.97

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
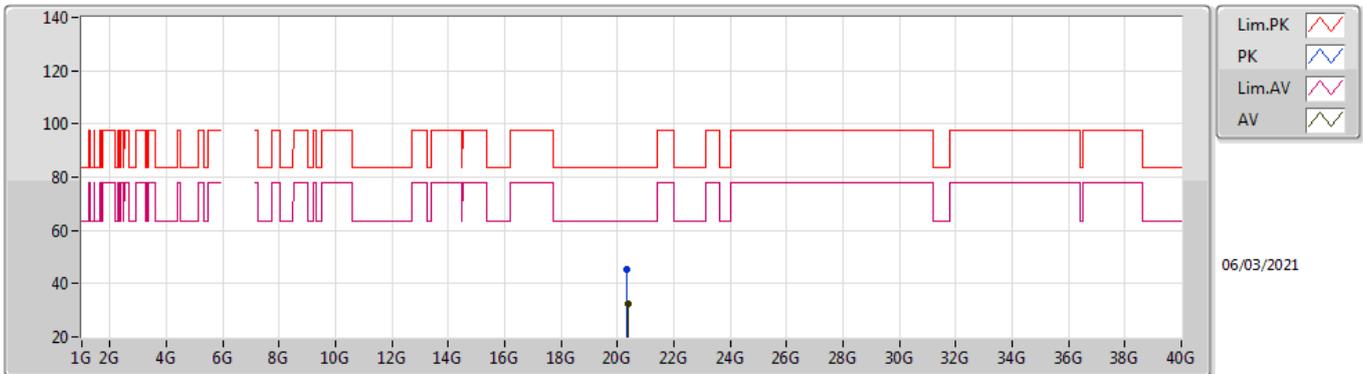
6785MHz_TX

EUT Y_4TX
Setting 53
06-E-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	20.35224G	45.51	83.54	-38.03	43.31	1	Horizontal	200	1.64	-	37.61	14.56	49.97
AV	20.35802G	32.63	63.54	-30.91	30.43	1	Horizontal	200	1.64	-	37.61	14.56	49.97

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
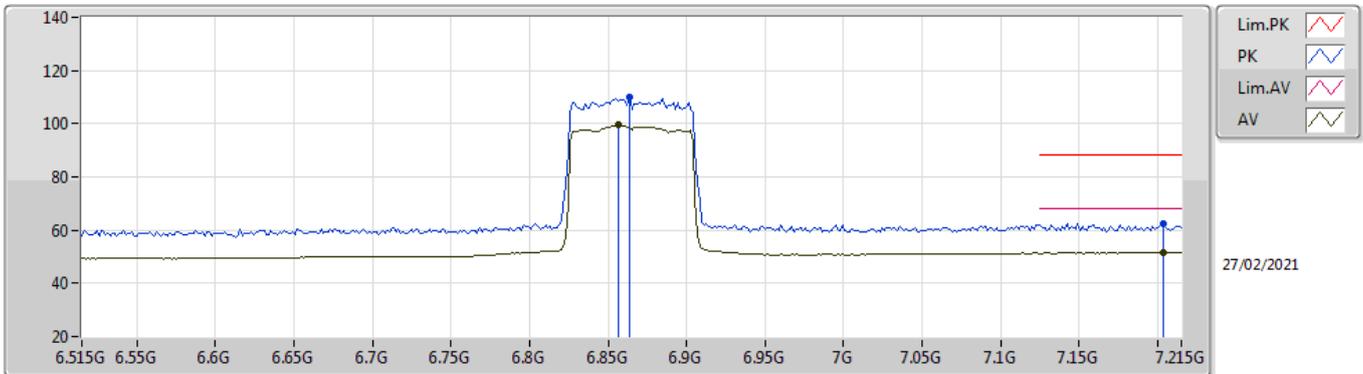
6865MHz Straddle 6.525-6.875GHz_TX

Lim.PK	∿
PK	∿
Lim.AV	∿
AV	∿

27/02/2021

EUT Y_4TX
Setting 53
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	6.8636G	109.88	Inf	-Inf	102.24	3	Vertical	301	1.60	-	34.65	5.83	32.84	
RMS	6.8566G	99.44	Inf	-Inf	91.81	3	Vertical	301	1.60	-	34.63	5.83	32.83	
PK	7.2038G	62.49	88.20	-25.71	53.29	3	Vertical	301	1.60	-	36.21	6.10	33.11	
RMS	7.2038G	51.44	68.20	-16.76	42.24	3	Vertical	301	1.60	-	36.21	6.10	33.11	

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
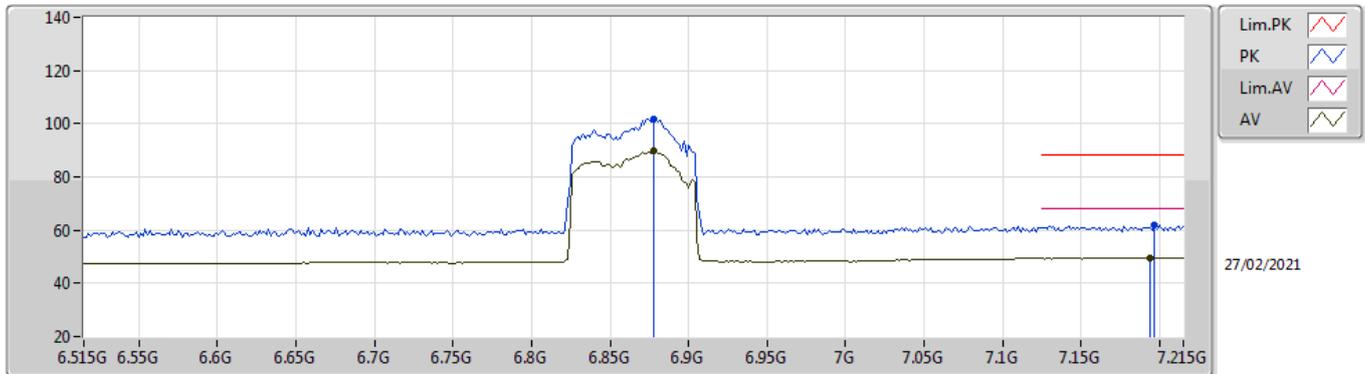
6865MHz Straddle 6.525-6.875GHz_TX

| Lim.PK |
| PK |
| Lim.AV |
| AV |

27/02/2021

EUT Y_4TX
Setting 53
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	6.8776G	101.81	Inf	-Inf	94.11	3	Horizontal	223	1.82	-	34.71	5.84	32.85	
RMS	6.8776G	89.64	Inf	-Inf	81.94	3	Horizontal	223	1.82	-	34.71	5.84	32.85	
PK	7.1968G	62.08	88.20	-26.12	52.90	3	Horizontal	223	1.82	-	36.18	6.10	33.10	
RMS	7.194G	49.72	68.20	-18.48	40.57	3	Horizontal	223	1.82	-	36.16	6.09	33.10	

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
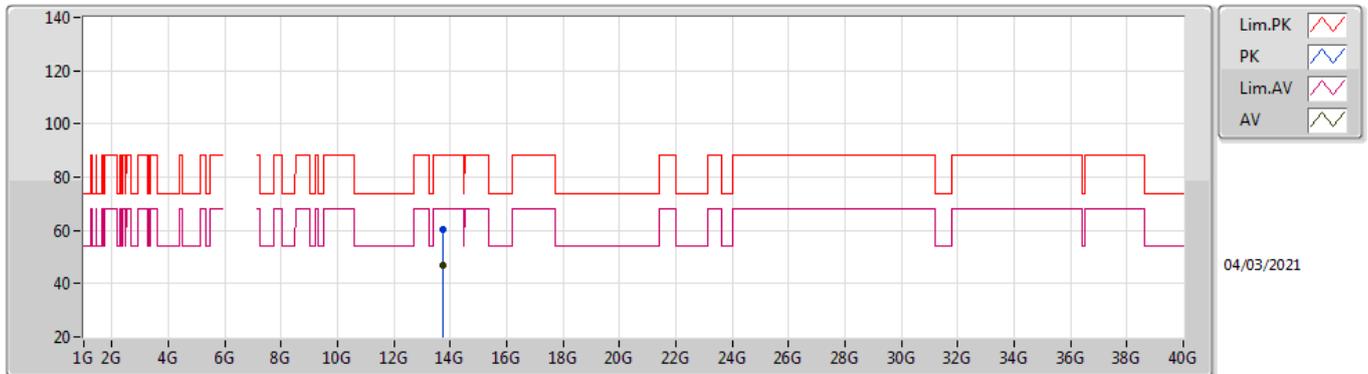
6865MHz Straddle 6.525-6.875GHz_TX

	Lim.PK	PK	Lim.AV	AV

04/03/2021

EUT Y_4TX
Setting 53
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	13.72682G	60.17	88.20	-28.03	44.29	3	Vertical	6	2.40	-	40.30	9.45	33.87	
RMS	13.73398G	46.78	68.20	-21.42	30.91	3	Vertical	6	2.40	-	40.30	9.45	33.88	

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
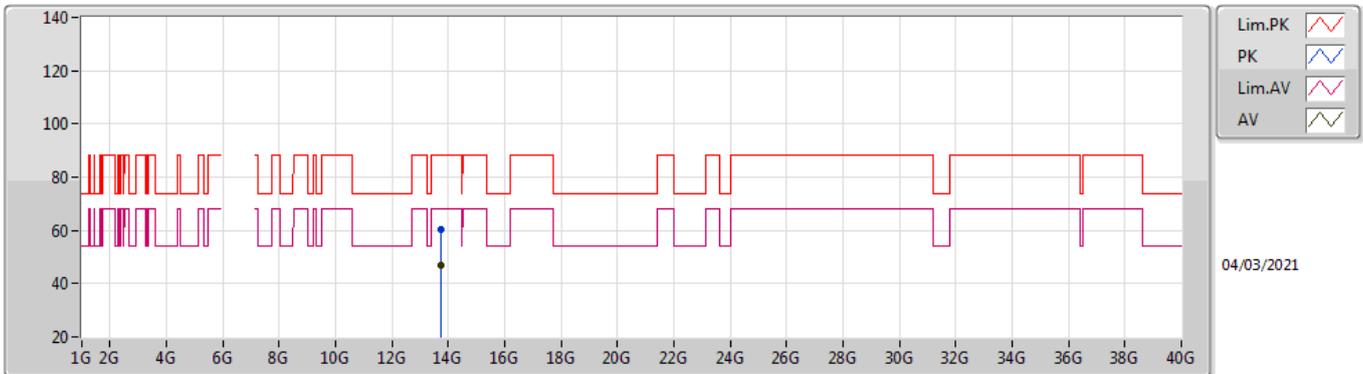
6865MHz Straddle 6.525-6.875GHz_TX

	Lim.PK
	PK
	Lim.AV
	AV

04/03/2021

EUT Y_4TX
Setting 53
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.73296G	60.28	88.20	-27.92	44.41	3	Horizontal	152	2.13	-	40.30	9.45	33.88
RMS	13.7301G	46.82	68.20	-21.38	30.95	3	Horizontal	152	2.13	-	40.30	9.45	33.88

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
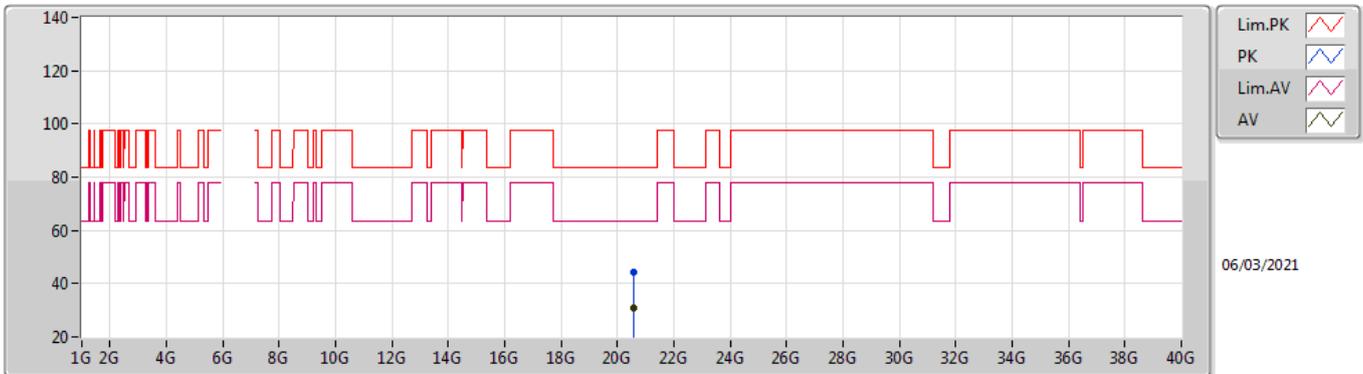
6865MHz Straddle 6.525-6.875GHz_TX

	Lim.PK
	PK
	Lim.AV
	AV

06/03/2021

EUT Y_4TX
Setting 53
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	20.5927G	44.28	83.54	-39.26	41.80	1	Vertical	296	1.62	-	37.79	14.67	49.98	
AV	20.59G	30.75	63.54	-32.79	28.27	1	Vertical	296	1.62	-	37.79	14.67	49.98	

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
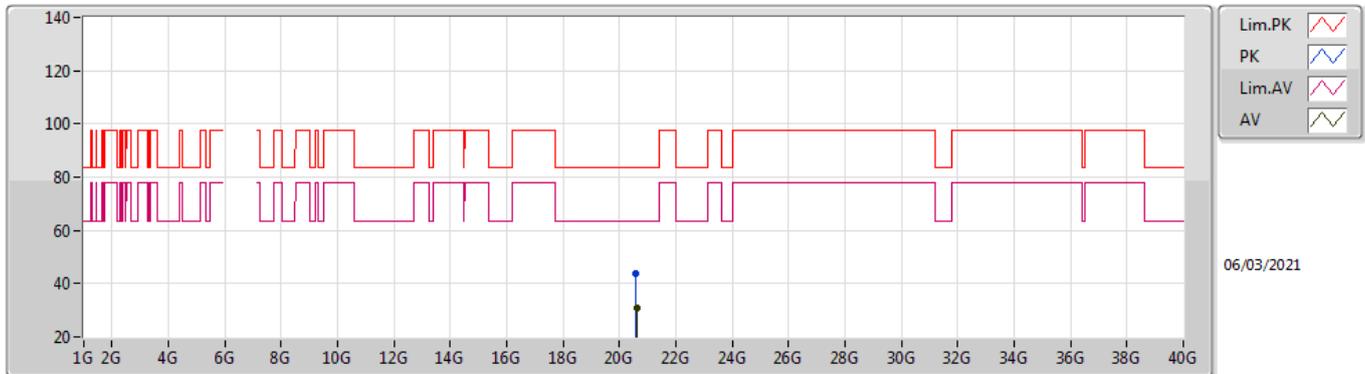
6865MHz Straddle 6.525-6.875GHz_TX

| Lim.PK |
| PK |
| Lim.AV |
| AV |

06/03/2021

EUT Y_4TX
Setting 53
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	20.59326G	43.91	83.54	-39.63	41.43	1	Horizontal	305	2.40	-	37.79	14.67	49.98
AV	20.59844G	30.73	63.54	-32.81	28.24	1	Horizontal	305	2.40	-	37.80	14.67	49.98

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
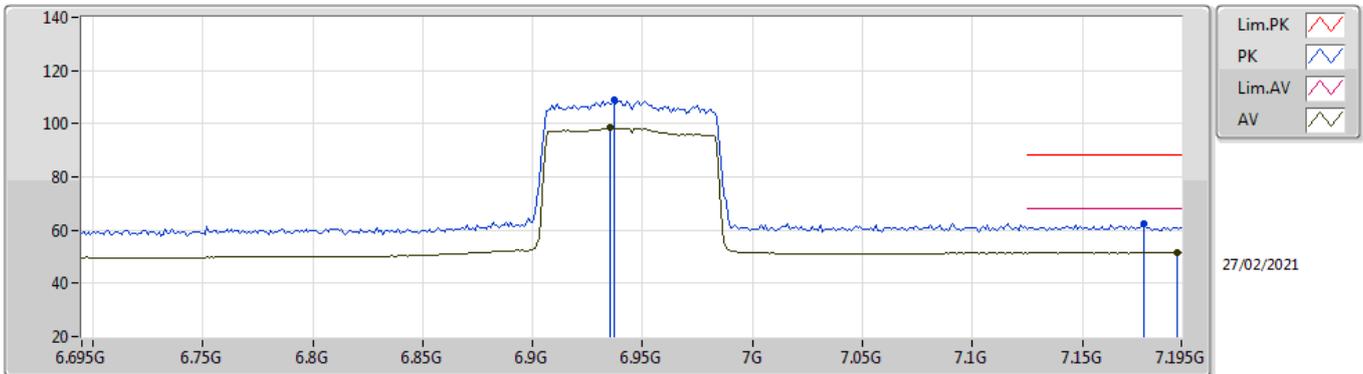
6945MHz_TX

EUT Y_4TX
Setting 51
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	6.937G	109.10	Inf	-Inf	101.29	3	Vertical	72	1.80	-	34.87	5.87	32.93	
RMS	6.935G	98.37	Inf	-Inf	90.56	3	Vertical	72	1.80	-	34.87	5.87	32.93	
PK	7.178G	62.19	88.20	-26.01	53.14	3	Vertical	72	1.80	-	36.07	6.08	33.10	
RMS	7.193G	51.52	68.20	-16.68	42.37	3	Vertical	72	1.80	-	36.16	6.09	33.10	

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
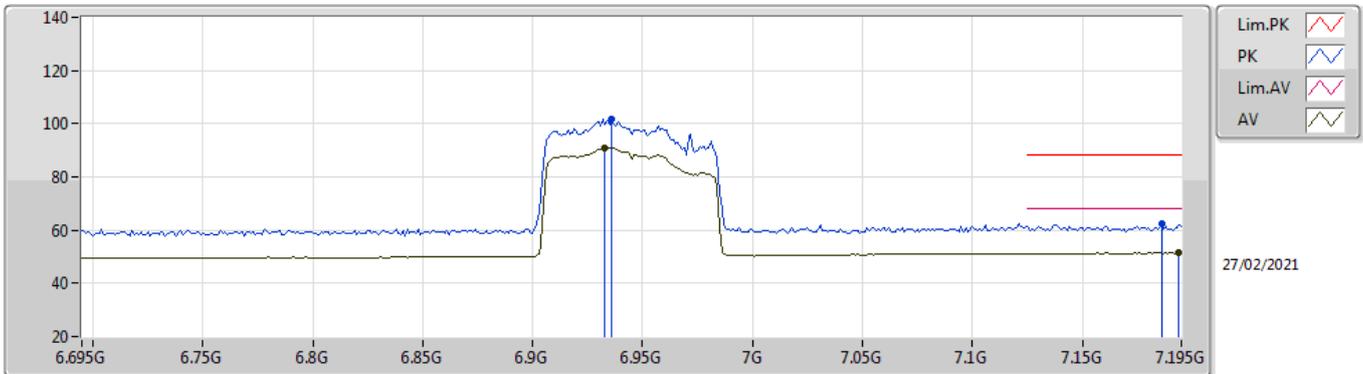
6945MHz_TX

EUT Y_4TX
Setting 51
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	6.936G	101.75	Inf	-Inf	93.94	3	Horizontal	326	1.92	-	34.87	5.87	32.93
RMS	6.933G	90.90	Inf	-Inf	83.08	3	Horizontal	326	1.92	-	34.87	5.87	32.92
PK	7.186G	62.49	88.20	-25.71	53.38	3	Horizontal	326	1.92	-	36.12	6.09	33.10
RMS	7.194G	51.43	68.20	-16.77	42.28	3	Horizontal	326	1.92	-	36.16	6.09	33.10

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
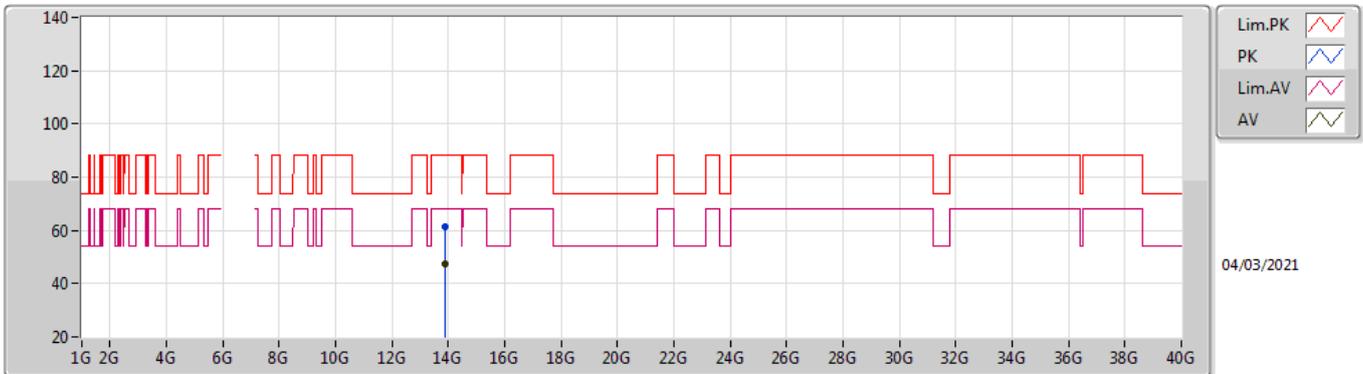
6945MHz_TX

04/03/2021

EUT Y_4TX
Setting 51
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.88992G	61.13	88.20	-27.07	45.13	3	Vertical	215	1.96	-	40.48	9.54	34.02
RMS	13.89318G	47.50	68.20	-20.70	31.49	3	Vertical	215	1.96	-	40.49	9.54	34.02

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
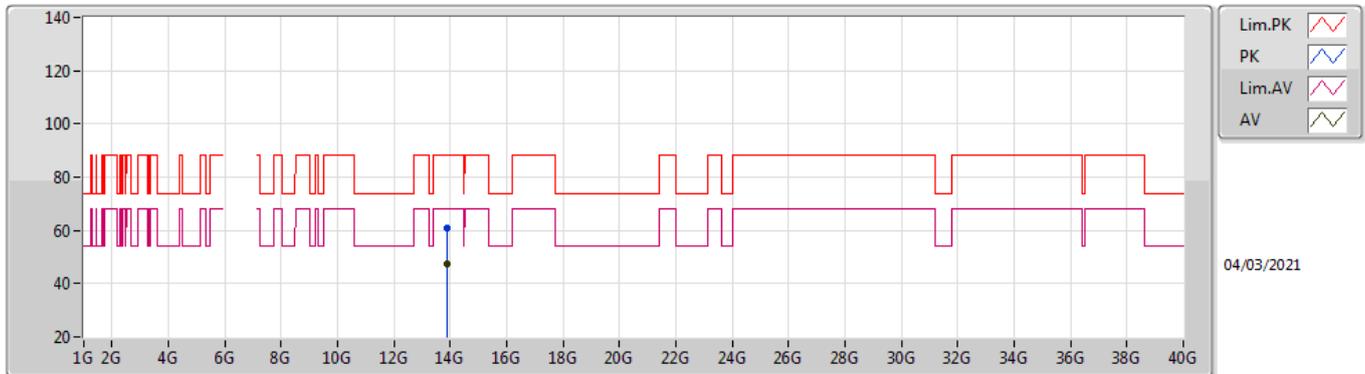
6945MHz_TX

EUT Y_4TX
Setting 51
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.88748G	61.01	88.20	-27.19	45.02	3	Horizontal	353	1.03	-	40.47	9.54	34.02
RMS	13.8934G	47.49	68.20	-20.71	31.48	3	Horizontal	353	1.03	-	40.49	9.54	34.02

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
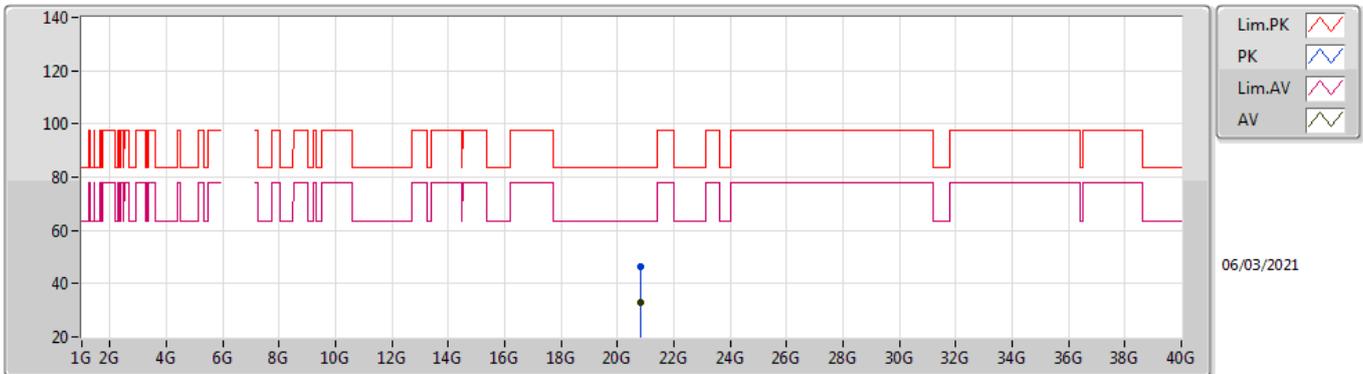
6945MHz_TX

EUT Y_4TX
Setting 51
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	20.83056G	46.52	83.54	-37.02	43.65	1	Vertical	102	1.44	-	38.03	14.77	49.93	
AV	20.83342G	33.13	63.54	-30.41	30.25	1	Vertical	102	1.44	-	38.03	14.78	49.93	

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
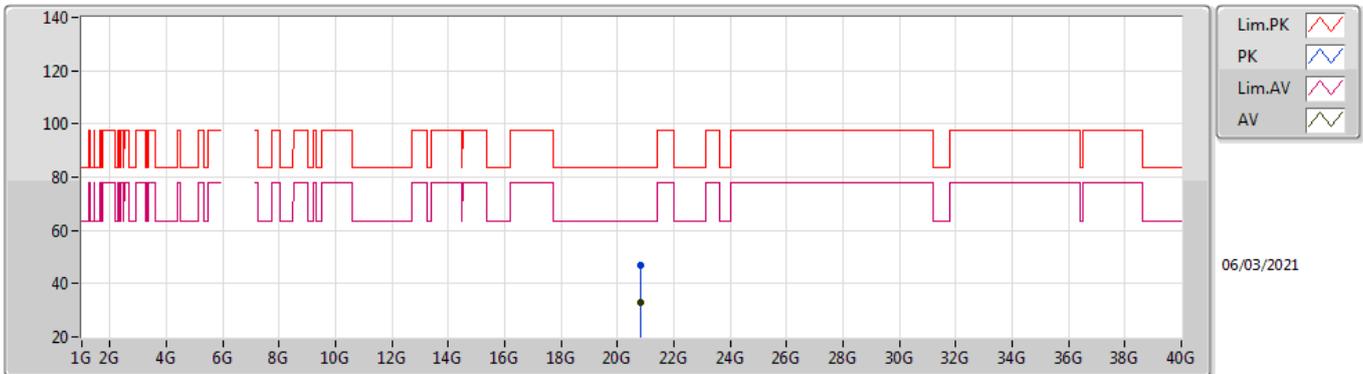
6945MHz_TX

EUT Y_4TX
Setting 51
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	20.83768G	46.78	83.54	-36.76	43.89	1	Horizontal	229	2.25	-	38.04	14.78	49.93
AV	20.83066G	33.13	63.54	-30.41	30.26	1	Horizontal	229	2.25	-	38.03	14.77	49.93

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
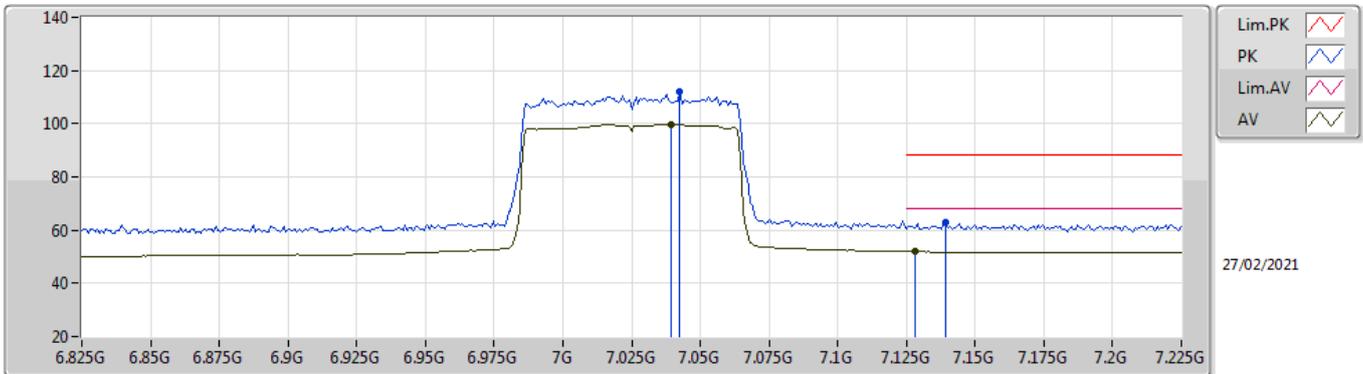
7025MHz_TX

EUT Y_4TX
Setting 54
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	7.0426G	111.91	Inf	-Inf	103.56	3	Vertical	302	1.64	-	35.44	5.94	33.03	
RMS	7.0394G	99.71	Inf	-Inf	91.38	3	Vertical	302	1.64	-	35.42	5.94	33.03	
PK	7.1394G	62.98	88.20	-25.22	54.14	3	Vertical	302	1.64	-	35.88	6.04	33.08	
RMS	7.1282G	51.94	68.20	-16.26	43.12	3	Vertical	302	1.64	-	35.86	6.03	33.07	

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
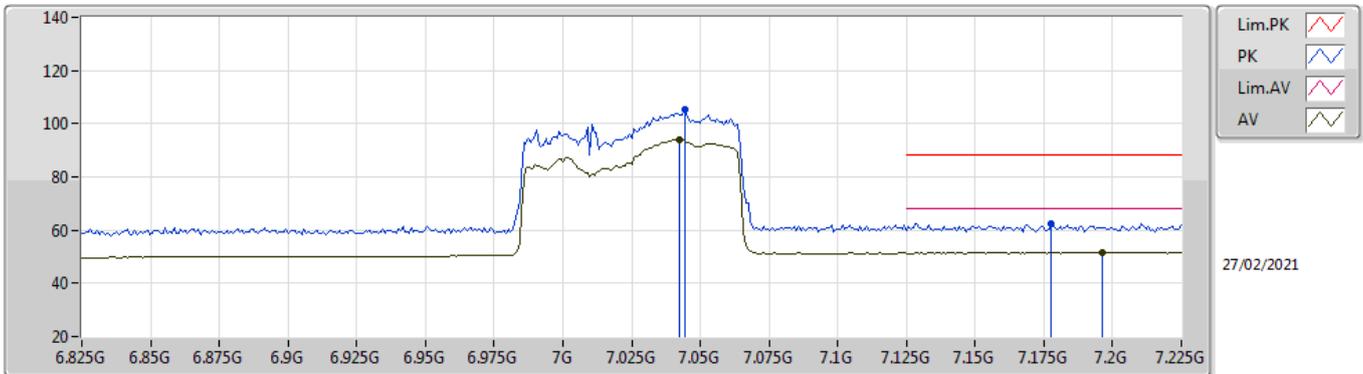
7025MHz_TX

EUT Y_4TX
Setting 54
06-E-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	7.0442G	105.23	Inf	-Inf	96.87	3	Horizontal	144	1.80	-	35.45	5.94	33.03
RMS	7.0426G	93.90	Inf	-Inf	85.55	3	Horizontal	144	1.80	-	35.44	5.94	33.03
PK	7.1778G	62.55	88.20	-25.65	53.50	3	Horizontal	144	1.80	-	36.07	6.08	33.10
RMS	7.1962G	51.55	68.20	-16.65	42.37	3	Horizontal	144	1.80	-	36.18	6.10	33.10

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
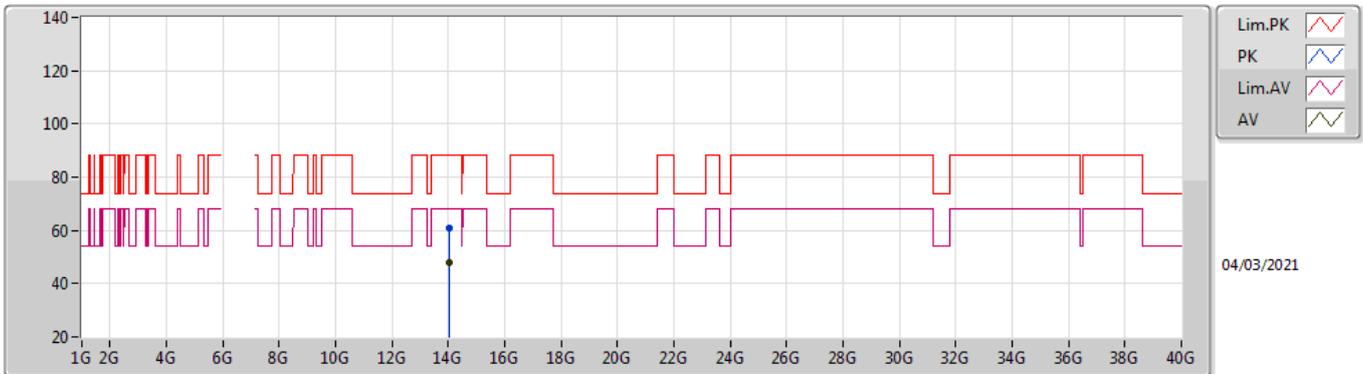
7025MHz_TX

EUT Y_4TX
Setting 54
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	14.04756G	61.03	88.20	-27.17	44.81	3	Vertical	120	2.20	-	40.70	9.62	34.10
RMS	14.04718G	47.90	68.20	-20.30	31.69	3	Vertical	120	2.20	-	40.69	9.62	34.10

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
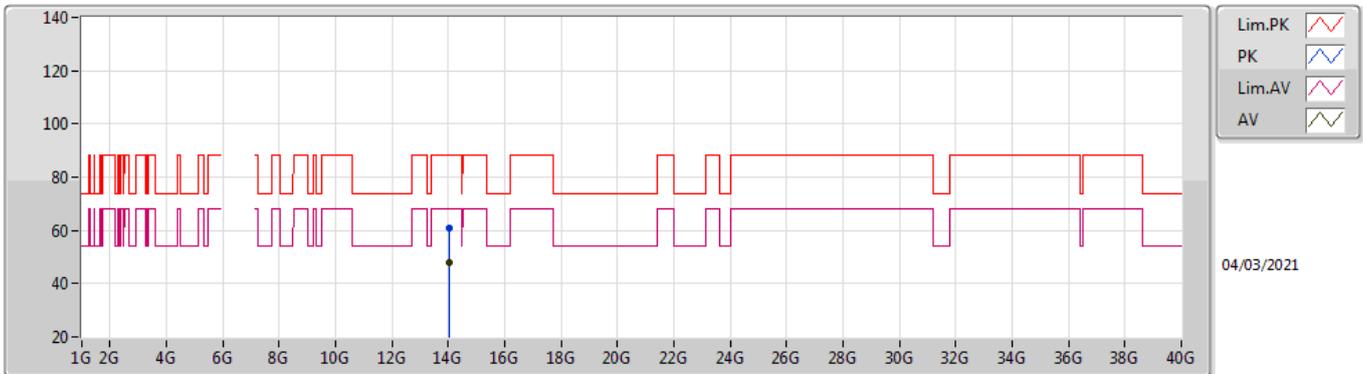
7025MHz_TX

| Lim.PK |
| PK |
| Lim.AV |
| AV |

04/03/2021

EUT Y_4TX
Setting 54
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	14.048G	61.07	88.20	-27.13	44.85	3	Horizontal	298	1.70	-	40.70	9.62	34.10	
RMS	14.0459G	47.89	68.20	-20.31	31.68	3	Horizontal	298	1.70	-	40.69	9.62	34.10	

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
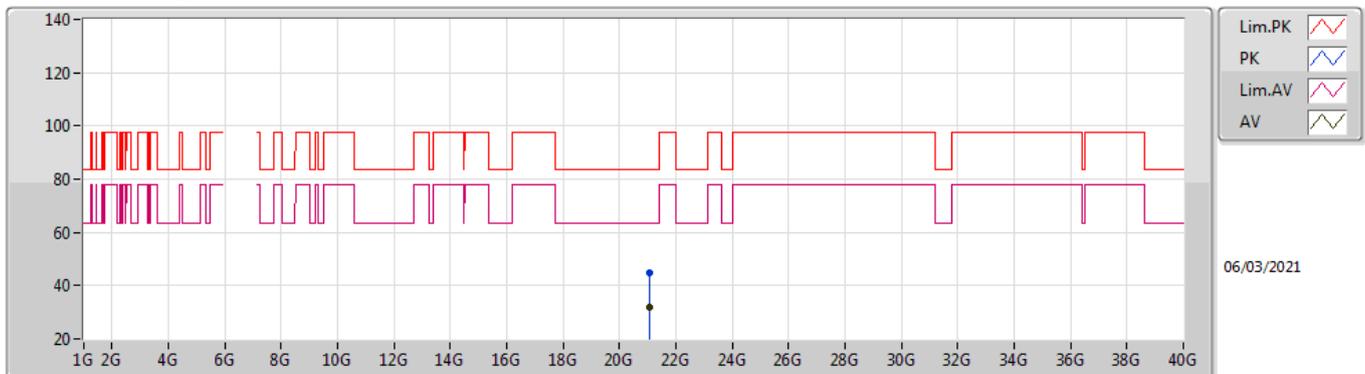
7025MHz_TX

Lim.PK
PK
Lim.AV
AV

06/03/2021

EUT Y_4TX
Setting 54
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	21.07692G	45.07	83.54	-38.47	41.92	1	Vertical	61	2.56	-	38.17	14.88	49.90
AV	21.07284G	31.88	63.54	-31.66	28.73	1	Vertical	61	2.56	-	38.17	14.88	49.90

802.11ax HEW80-BF_Nss1,(MCS0)_4TX
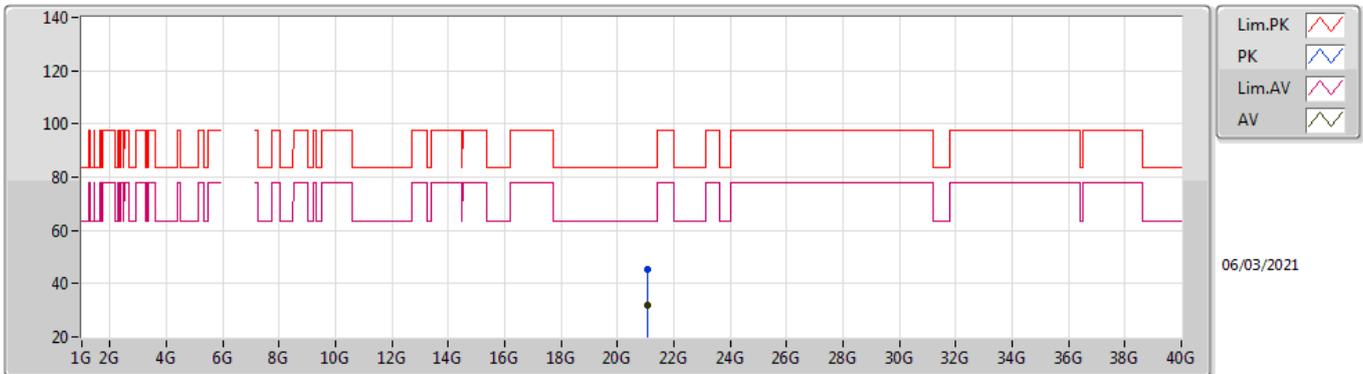
7025MHz_TX

06/03/2021

EUT Y_4TX
Setting 54
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	21.07G	45.24	83.54	-38.30	42.09	1	Horizontal	84	1.66	-	38.17	14.88	49.90	
AV	21.073G	31.94	63.54	-31.60	28.79	1	Horizontal	84	1.66	-	38.17	14.88	49.90	

802.11ax HEW160-BF_Nss1,(MCS0)_4TX
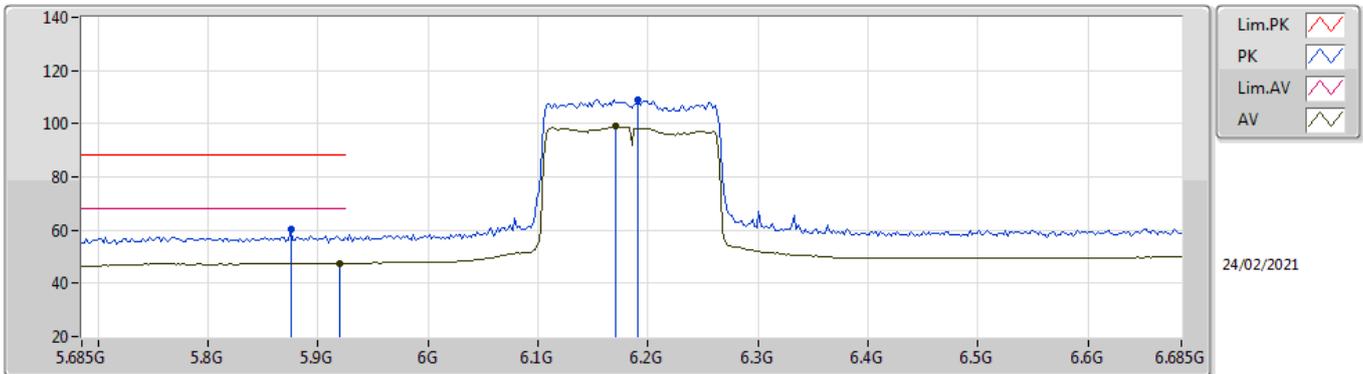
6185MHz_TX

EUT Y_4TX
Setting 67
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.875G	60.10	88.20	-28.10	54.17	3	Vertical	91	1.49	-	32.25	5.37	31.69
RMS	5.919G	47.52	68.20	-20.68	41.47	3	Vertical	91	1.49	-	32.30	5.42	31.67
PK	6.191G	109.00	Inf	-Inf	102.65	3	Vertical	91	1.49	-	32.76	5.50	31.91
RMS	6.171G	98.89	Inf	-Inf	92.59	3	Vertical	91	1.49	-	32.68	5.50	31.88

802.11ax HEW160-BF_Nss1,(MCS0)_4TX
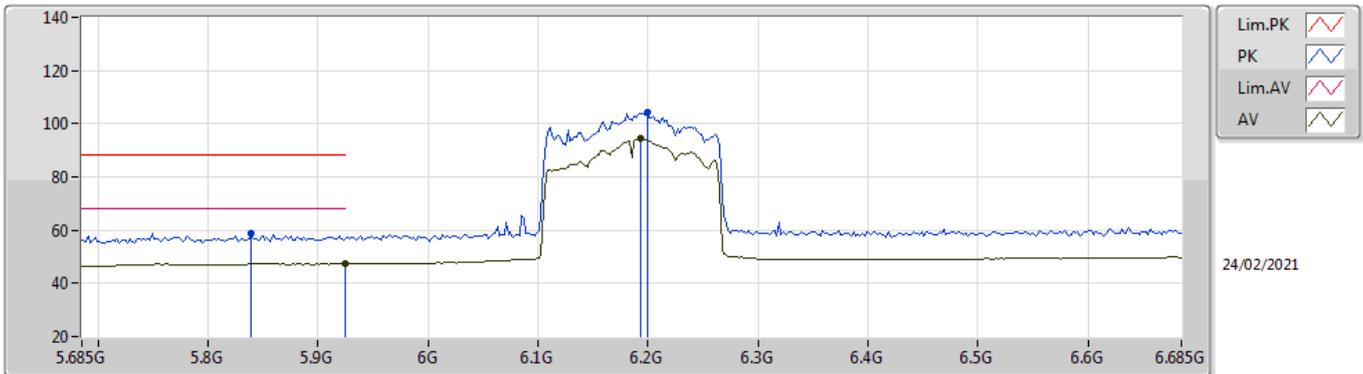
6185MHz_TX

24/02/2021

EUT Y_4TX
Setting 67
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.839G	58.60	88.20	-29.60	52.81	3	Horizontal	174	1.80	-	32.16	5.34	31.71
RMS	5.925G	47.45	68.20	-20.75	41.40	3	Horizontal	174	1.80	-	32.30	5.42	31.67
PK	6.199G	104.06	Inf	-Inf	97.68	3	Horizontal	174	1.80	-	32.80	5.50	31.92
RMS	6.193G	94.66	Inf	-Inf	88.31	3	Horizontal	174	1.80	-	32.77	5.50	31.92

802.11ax HEW160-BF_Nss1,(MCS0)_4TX
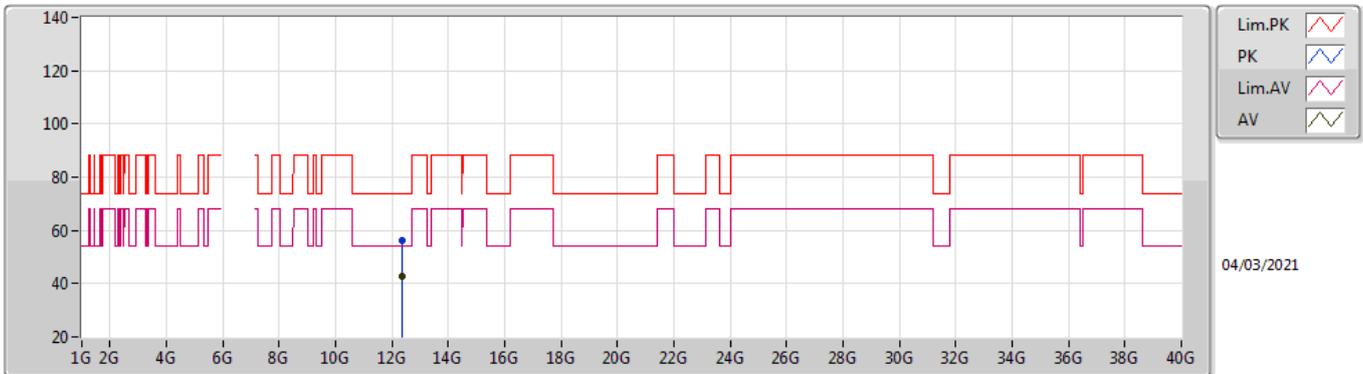
6185MHz_TX

EUT Y_4TX
Setting 67
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	12.36938G	56.28	74.00	-17.72	42.99	3	Vertical	29	1.80	-	38.59	8.70	34.00	
AV	12.36934G	42.67	54.00	-11.33	29.38	3	Vertical	29	1.80	-	38.59	8.70	34.00	

802.11ax HEW160-BF_Nss1,(MCS0)_4TX
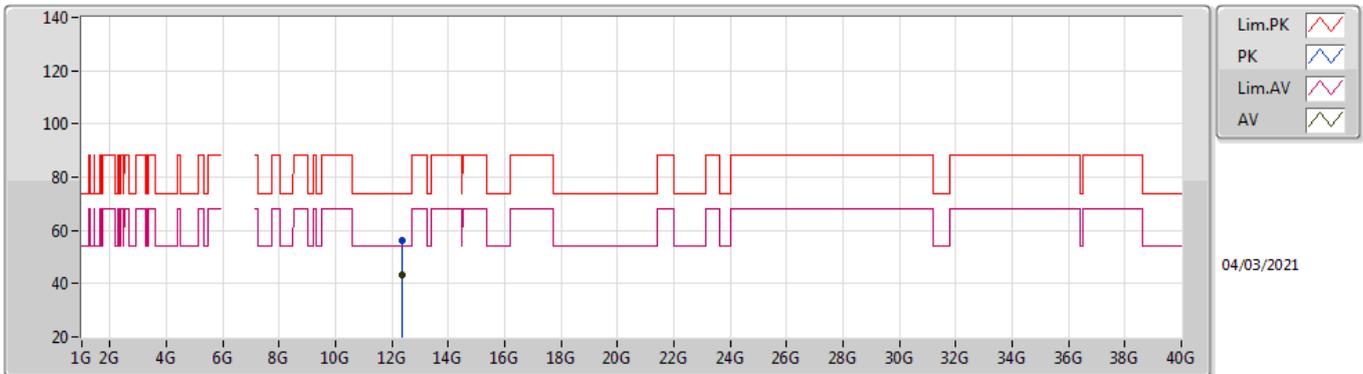
6185MHz_TX

EUT Y_4TX
Setting 67
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	12.3696G	56.25	74.00	-17.75	42.96	3	Horizontal	28	2.74	-	38.59	8.70	34.00	
AV	12.36984G	43.20	54.00	-10.80	29.91	3	Horizontal	28	2.74	-	38.59	8.70	34.00	

802.11ax HEW160-BF_Nss1,(MCS0)_4TX
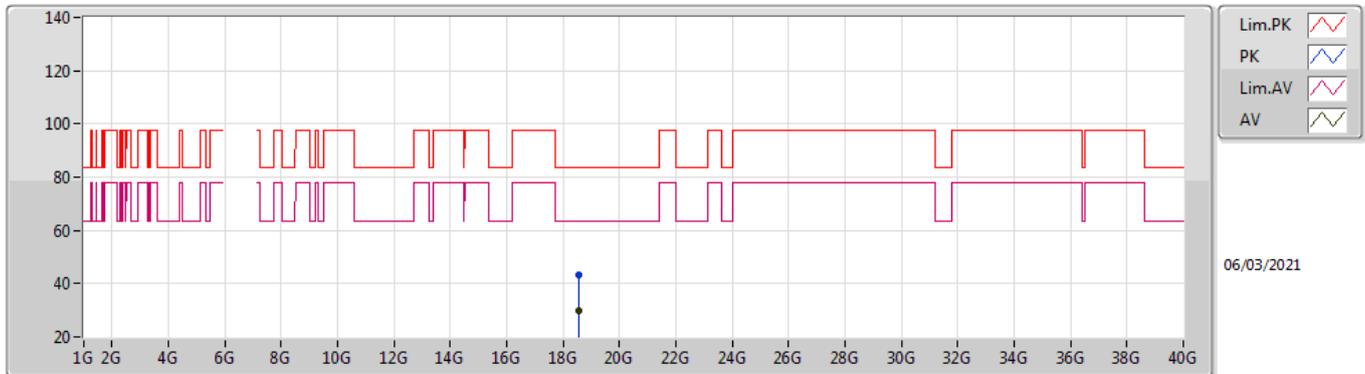
6185MHz_TX

Legend: Lim.PK, PK, Lim.AV, AV

06/03/2021

EUT Y_4TX
Setting 67
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	18.55648G	43.45	83.54	-40.09	41.70	1	Vertical	328	2.79	-	37.78	14.26	50.29	
AV	18.55264G	29.97	63.54	-33.57	28.23	1	Vertical	328	2.79	-	37.77	14.26	50.29	

802.11ax HEW160-BF_Nss1,(MCS0)_4TX
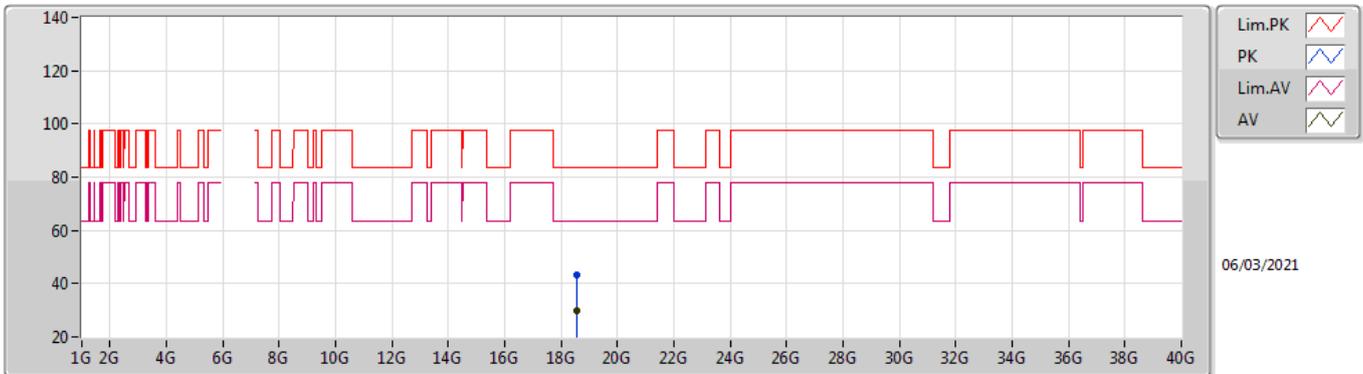
6185MHz_TX

EUT Y_4TX
Setting 67
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	18.55276G	43.45	83.54	-40.09	41.71	1	Horizontal	175	2.89	-	37.77	14.26	50.29
AV	18.55266G	30.06	63.54	-33.48	28.32	1	Horizontal	175	2.89	-	37.77	14.26	50.29

802.11ax HEW160-BF_Nss1,(MCS0)_4TX
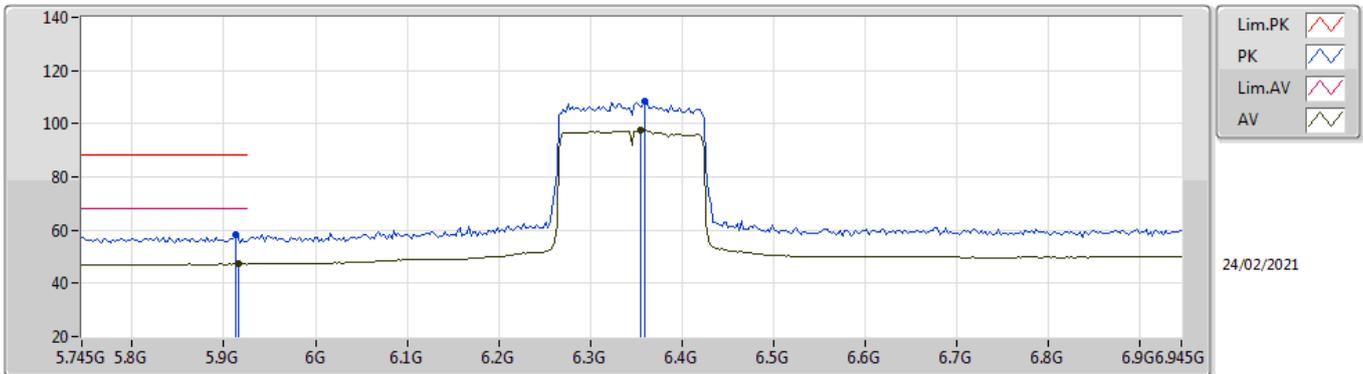
6345MHz_TX

EUT Y_4TX
Setting 65
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	5.913G	58.09	88.20	-30.11	52.05	3	Vertical	72	1.75	-	32.30	5.41	31.67	
RMS	5.9154G	47.25	68.20	-20.95	41.20	3	Vertical	72	1.75	-	32.30	5.42	31.67	
PK	6.3594G	108.34	Inf	-Inf	101.66	3	Vertical	72	1.75	-	33.26	5.58	32.16	
RMS	6.3546G	97.39	Inf	-Inf	90.73	3	Vertical	72	1.75	-	33.23	5.58	32.15	

802.11ax HEW160-BF_Nss1,(MCS0)_4TX
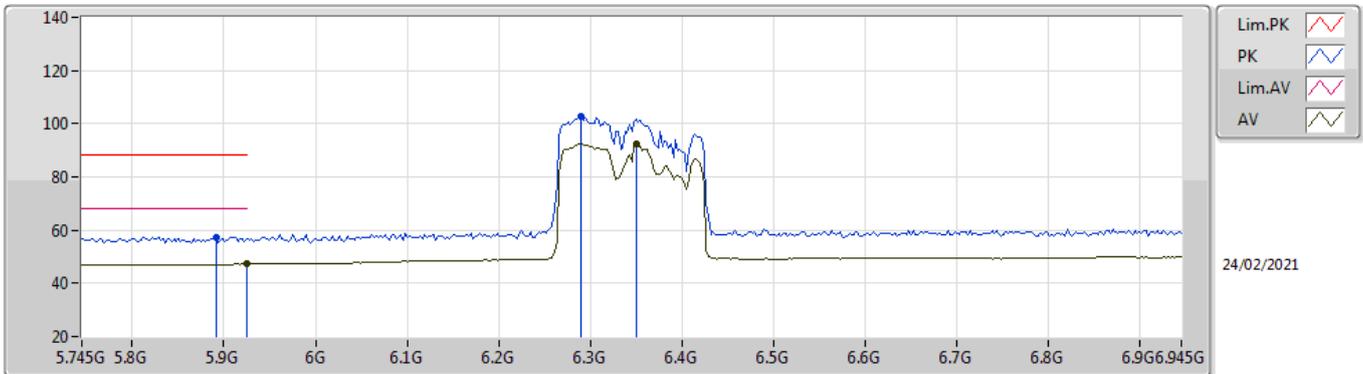
6345MHz_TX

EUT Y_4TX
Setting 65
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	5.8914G	57.36	88.20	-30.84	51.37	3	Horizontal	175	1.80	-	32.28	5.39	31.68	
RMS	5.925G	47.24	68.20	-20.96	41.19	3	Horizontal	175	1.80	-	32.30	5.42	31.67	
PK	6.2898G	102.60	Inf	-Inf	96.14	3	Horizontal	175	1.80	-	32.98	5.54	32.06	
RMS	6.3498G	92.34	Inf	-Inf	85.72	3	Horizontal	175	1.80	-	33.20	5.57	32.15	

802.11ax HEW160-BF_Nss1,(MCS0)_4TX
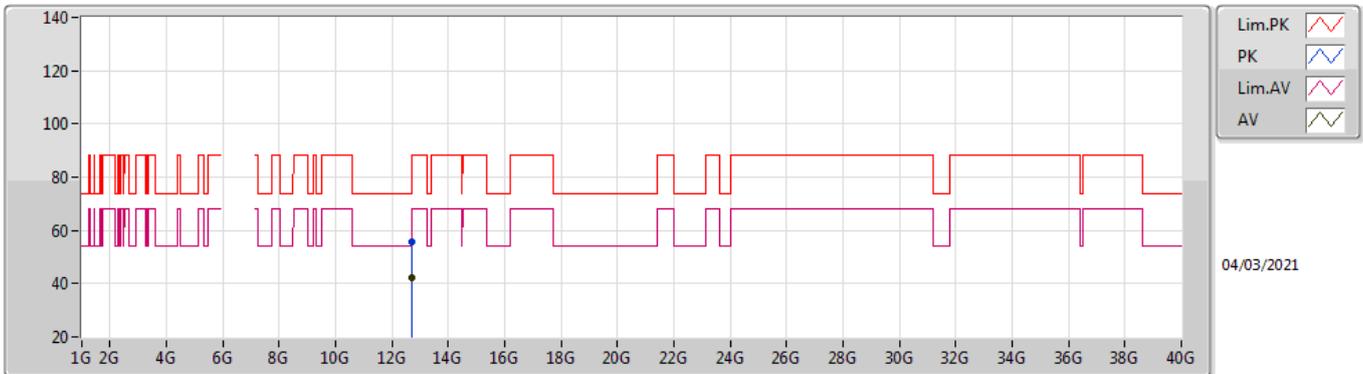
6345MHz_TX

Lim.PK	
PK	
Lim.AV	
AV	

04/03/2021

EUT Y_4TX
Setting 65
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.69394G	55.92	74.00	-18.08	42.25	3	Vertical	103	1.43	-	38.80	8.88	34.01
AV	12.69086G	42.17	54.00	-11.83	28.49	3	Vertical	103	1.43	-	38.80	8.88	34.00

802.11ax HEW160-BF_Nss1,(MCS0)_4TX
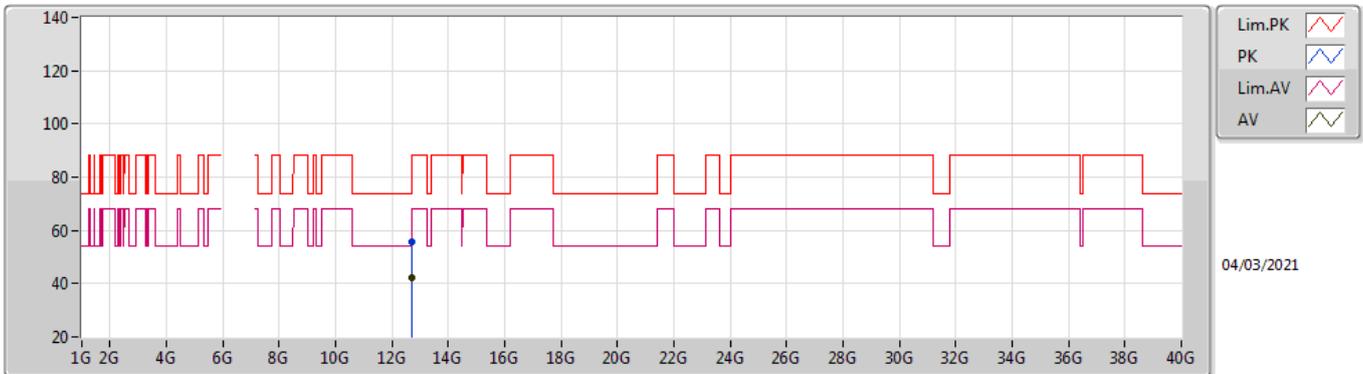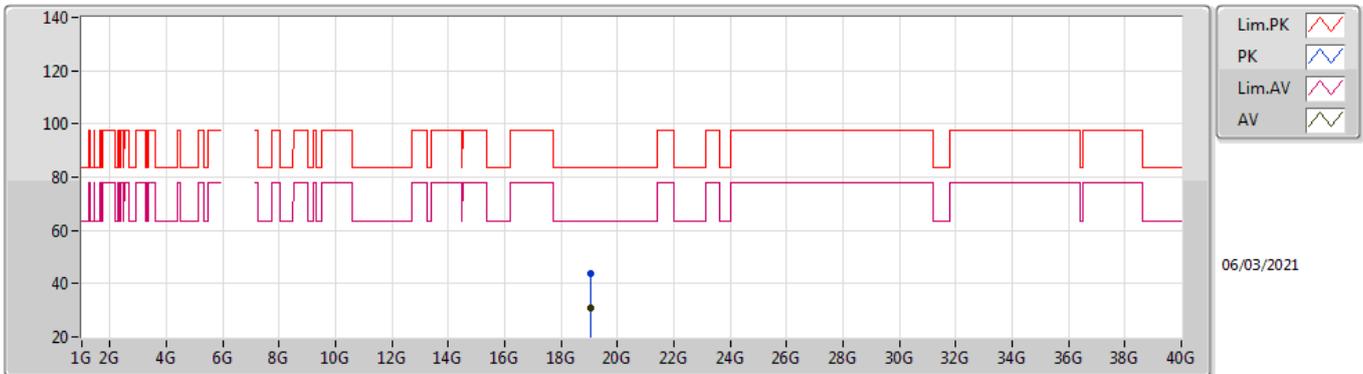
6345MHz_TX

EUT Y_4TX
Setting 65
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	12.68932G	55.58	74.00	-18.42	41.90	3	Horizontal	122	1.73	-	38.80	8.88	34.00	
AV	12.69032G	42.20	54.00	-11.80	28.52	3	Horizontal	122	1.73	-	38.80	8.88	34.00	

04/03/2021

802.11ax HEW160-BF_Nss1,(MCS0)_4TX

6345MHz_TX

	Legend
Lim.PK	
PK	
Lim.AV	
AV	

06/03/2021

EUT Y_4TX
Setting 65
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	19.03822G	43.97	83.54	-39.57	41.51	1	Vertical	244	1.88	-	38.35	14.30	50.19	
AV	19.03066G	31.07	63.54	-32.47	28.60	1	Vertical	244	1.88	-	38.36	14.30	50.19	

802.11ax HEW160-BF_Nss1,(MCS0)_4TX
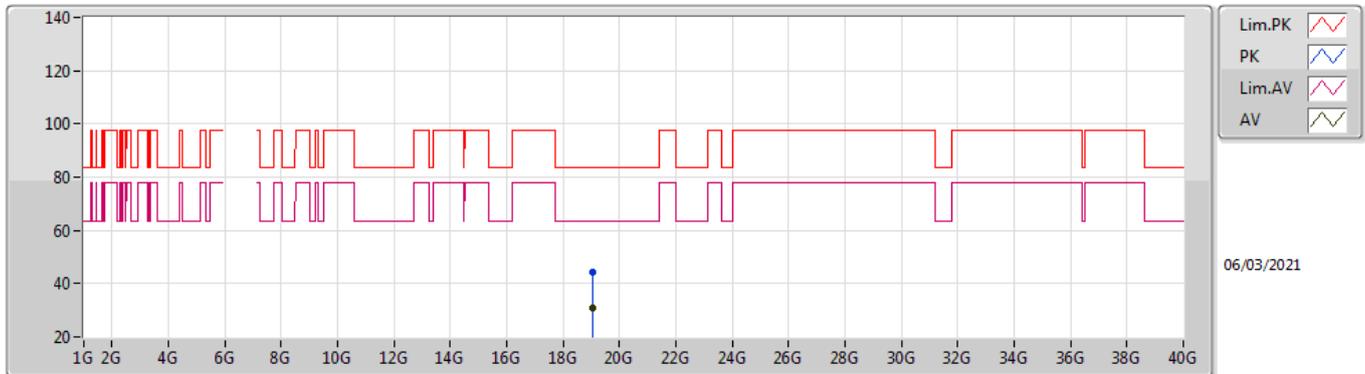
6345MHz_TX

06/03/2021

EUT Y_4TX
Setting 65
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	19.03316G	44.11	83.54	-39.43	41.64	1	Horizontal	62	1.83	-	38.36	14.30	50.19
AV	19.03046G	31.03	63.54	-32.51	28.56	1	Horizontal	62	1.83	-	38.36	14.30	50.19

802.11ax HEW160-BF_Nss1,(MCS0)_4TX
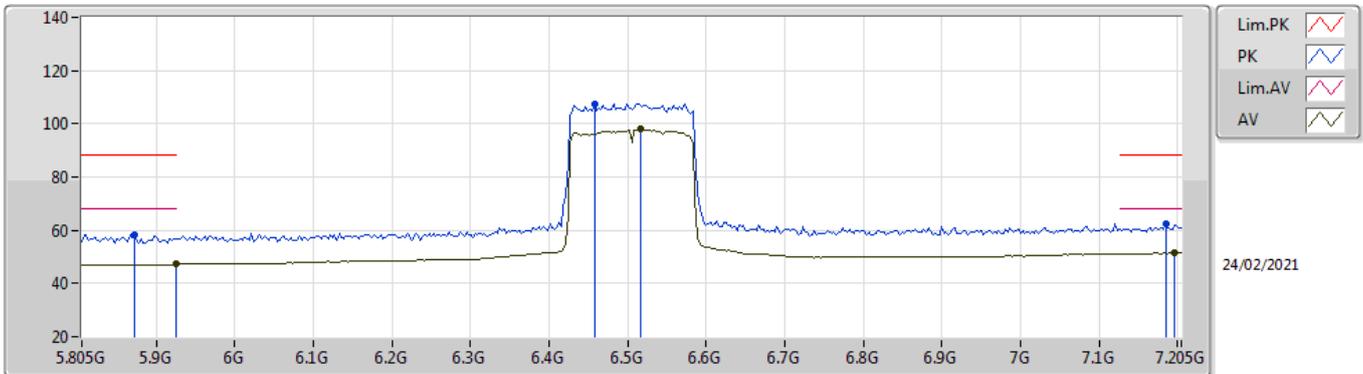
6505MHz Straddle 6.425-6.525GHz_TX

EUT Y_4TX
Setting 64
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.8722G	58.13	88.20	-30.07	52.21	3	Vertical	77	1.64	-	32.24	5.37	31.69
RMS	5.925G	47.16	68.20	-21.04	41.11	3	Vertical	77	1.64	-	32.30	5.42	31.67
PK	6.4574G	107.52	Inf	-Inf	100.50	3	Vertical	77	1.64	-	33.73	5.60	32.31
RMS	6.5162G	97.90	Inf	-Inf	90.73	3	Vertical	77	1.64	-	33.96	5.60	32.39
PK	7.1854G	62.67	88.20	-25.53	53.57	3	Vertical	77	1.64	-	36.11	6.09	33.10
RMS	7.1966G	51.39	68.20	-16.81	42.21	3	Vertical	77	1.64	-	36.18	6.10	33.10

802.11ax HEW160-BF_Nss1,(MCS0)_4TX
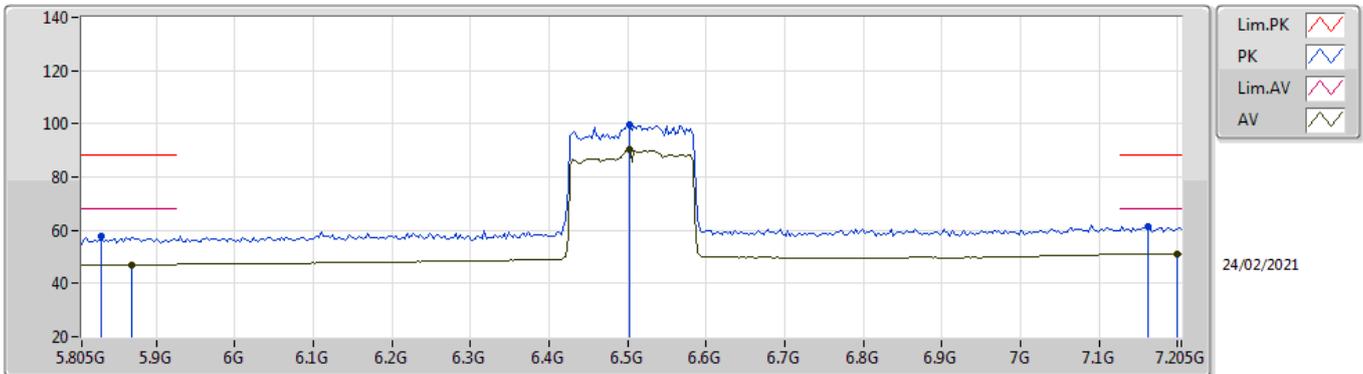
6505MHz Straddle 6.425-6.525GHz_TX

24/02/2021

EUT Y_4TX
Setting 64
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	5.8302G	57.58	88.20	-30.62	51.84	3	Horizontal	17	1.80	-	32.12	5.33	31.71	
RMS	5.8694G	47.08	68.20	-21.12	41.16	3	Horizontal	17	1.80	-	32.24	5.37	31.69	
PK	6.5022G	99.68	Inf	-Inf	92.54	3	Horizontal	17	1.80	-	33.91	5.60	32.37	
RMS	6.5022G	90.12	Inf	-Inf	82.98	3	Horizontal	17	1.80	-	33.91	5.60	32.37	
PK	7.163G	61.43	88.20	-26.77	52.48	3	Horizontal	17	1.80	-	35.98	6.06	33.09	
RMS	7.1994G	51.29	68.20	-16.91	42.10	3	Horizontal	17	1.80	-	36.20	6.10	33.11	

802.11ax HEW160-BF_Nss1,(MCS0)_4TX
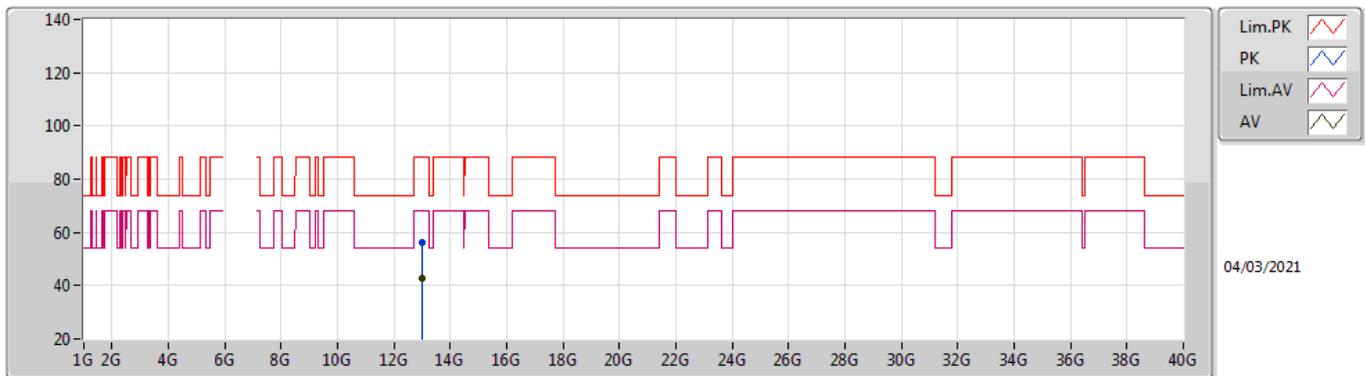
6505MHz Straddle 6.425-6.525GHz_TX

EUT Y_4TX
Setting 64
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.00578G	56.24	88.20	-31.96	41.80	3	Vertical	162	1.77	-	39.49	9.05	34.10
RMS	13.00862G	42.87	68.20	-25.33	28.43	3	Vertical	162	1.77	-	39.49	9.05	34.10

802.11ax HEW160-BF_Nss1,(MCS0)_4TX
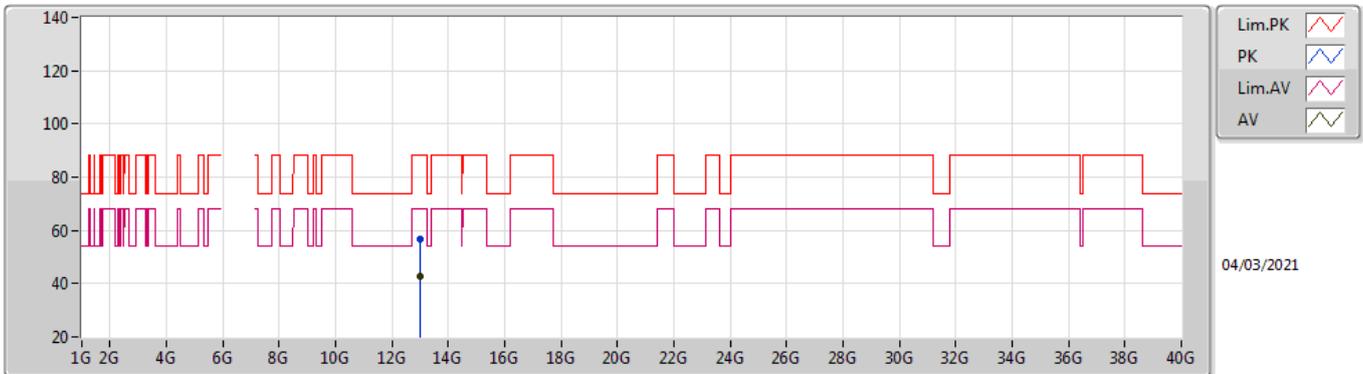
6505MHz Straddle 6.425-6.525GHz_TX

Lim.PK	PK	Lim.AV	AV

04/03/2021

EUT Y_4TX
Setting 64
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	13.00998G	56.79	88.20	-31.41	42.34	3	Horizontal	219	1.03	-	39.49	9.06	34.10	
RMS	13.01444G	42.83	68.20	-25.37	28.38	3	Horizontal	219	1.03	-	39.49	9.06	34.10	

802.11ax HEW160-BF_Nss1,(MCS0)_4TX
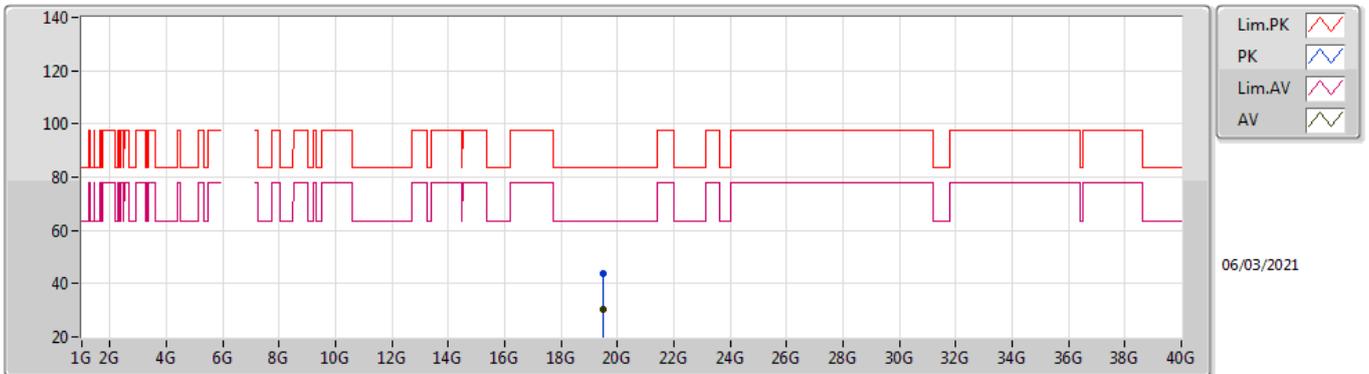
6505MHz Straddle 6.425-6.525GHz_TX

06/03/2021

EUT Y_4TX
Setting 64
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	19.51516G	43.94	83.54	-39.60	41.89	1	Vertical	86	1.00	-	37.79	14.35	50.09
AV	19.51448G	30.10	63.54	-33.44	28.05	1	Vertical	86	1.00	-	37.79	14.35	50.09

802.11ax HEW160-BF_Nss1,(MCS0)_4TX

6505MHz Straddle 6.425-6.525GHz_TX

06/03/2021
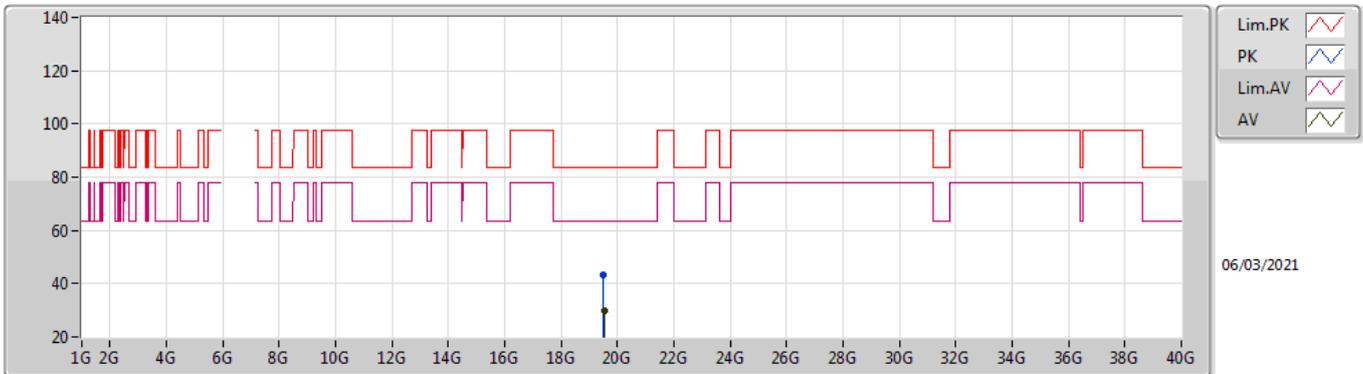
EUT Y_4TX
Setting 64
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	19.5158G	43.18	83.54	-40.36	41.13	1	Horizontal	86	1.00	-	37.79	14.35	50.09
AV	19.51726G	30.08	63.54	-33.46	28.03	1	Horizontal	86	1.00	-	37.79	14.35	50.09
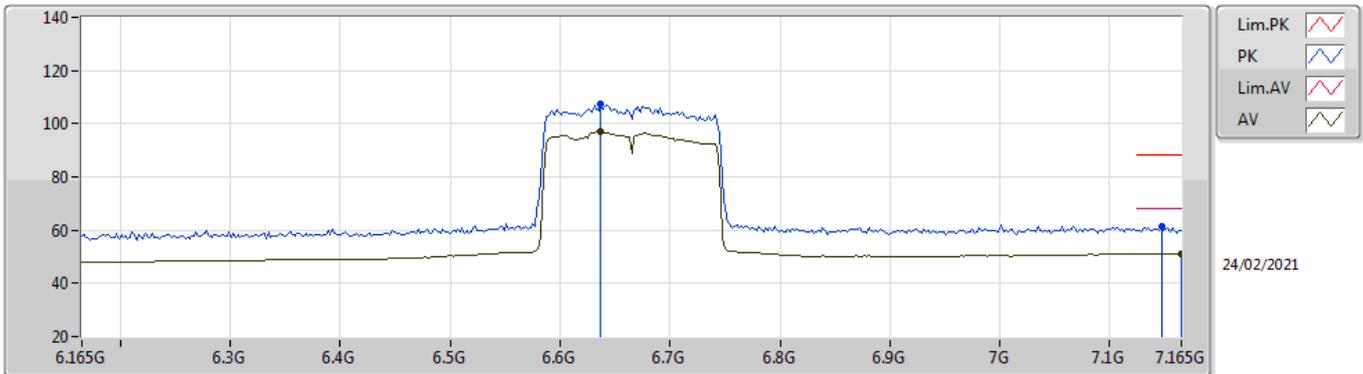
802.11ax HEW160-BF_Nss1,(MCS0)_4TX

6665MHz_TX

EUT Y_4TX
Setting 63
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	6.637G	107.35	Inf	-Inf	100.16	3	Vertical	72	2.41	-	34.10	5.64	32.55
RMS	6.637G	96.89	Inf	-Inf	89.70	3	Vertical	72	2.41	-	34.10	5.64	32.55
PK	7.147G	61.19	88.20	-27.01	52.33	3	Vertical	72	2.41	-	35.89	6.05	33.08
RMS	7.165G	51.22	68.20	-16.98	42.25	3	Vertical	72	2.41	-	35.99	6.07	33.09

802.11ax HEW160-BF_Nss1,(MCS0)_4TX
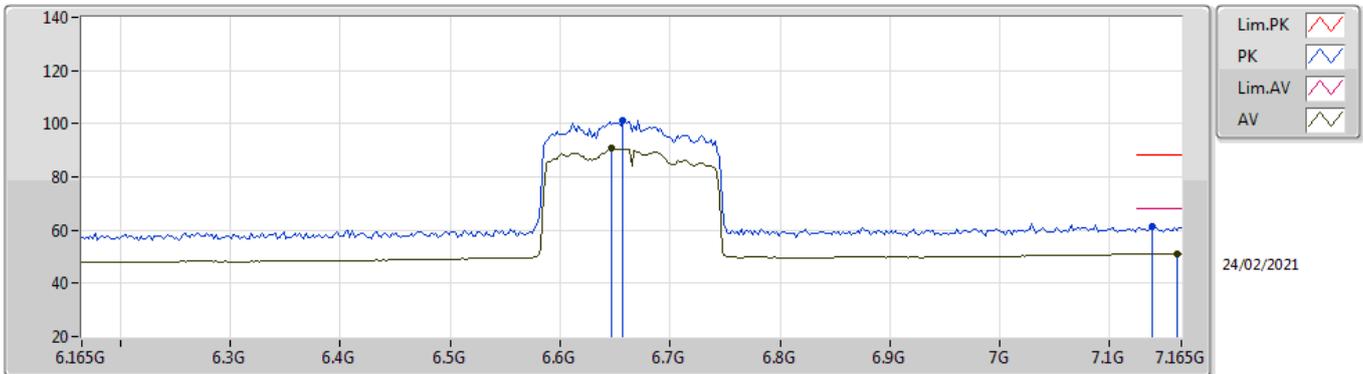
6665MHz_TX

EUT Y_4TX
Setting 63
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	6.657G	101.28	Inf	-Inf	94.09	3	Horizontal	330	1.80	-	34.10	5.66	32.57
RMS	6.647G	90.69	Inf	-Inf	83.50	3	Horizontal	330	1.80	-	34.10	5.65	32.56
PK	7.139G	61.62	88.20	-26.58	52.78	3	Horizontal	330	1.80	-	35.88	6.04	33.08
RMS	7.161G	51.14	68.20	-17.06	42.20	3	Horizontal	330	1.80	-	35.97	6.06	33.09

802.11ax HEW160-BF_Nss1,(MCS0)_4TX
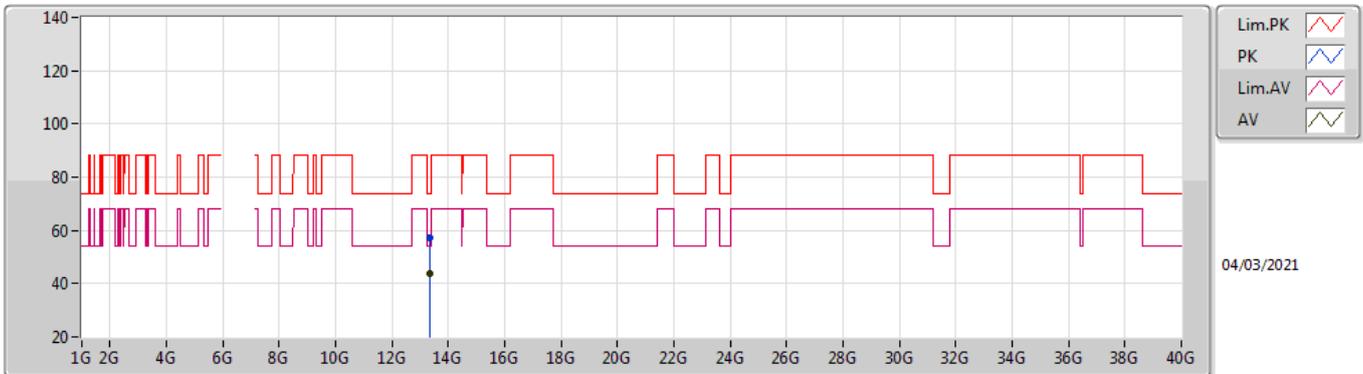
6665MHz_TX

04/03/2021

EUT Y_4TX
Setting 63
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	13.33182G	57.47	74.00	-16.53	42.17	3	Vertical	206	1.21	-	39.89	9.23	33.82	
AV	13.32654G	44.00	54.00	-10.00	28.73	3	Vertical	206	1.21	-	39.86	9.23	33.82	

802.11ax HEW160-BF_Nss1,(MCS0)_4TX
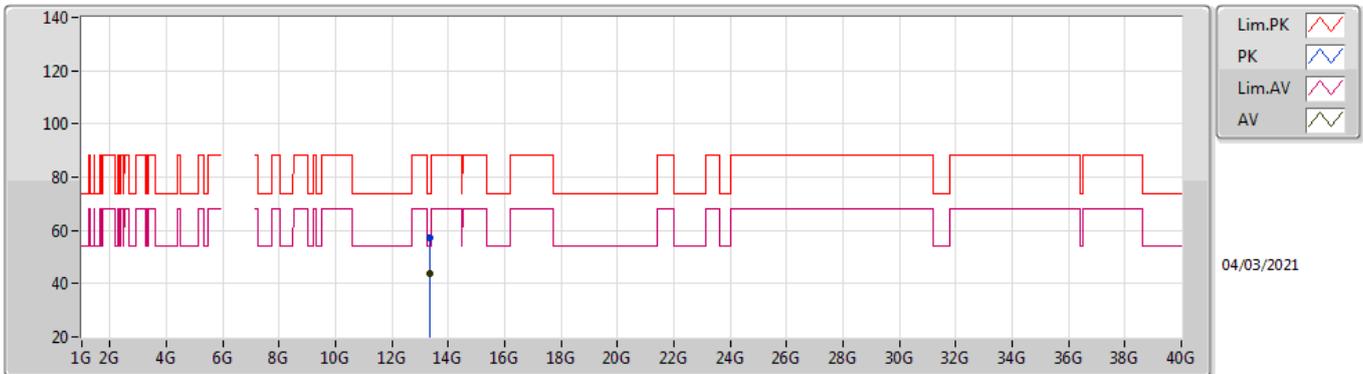
6665MHz_TX

04/03/2021

EUT Y_4TX
Setting 63
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.33288G	57.38	74.00	-16.62	42.07	3	Horizontal	249	1.95	-	39.90	9.23	33.82
AV	13.33362G	43.94	54.00	-10.06	28.63	3	Horizontal	249	1.95	-	39.90	9.23	33.82

802.11ax HEW160-BF_Nss1,(MCS0)_4TX
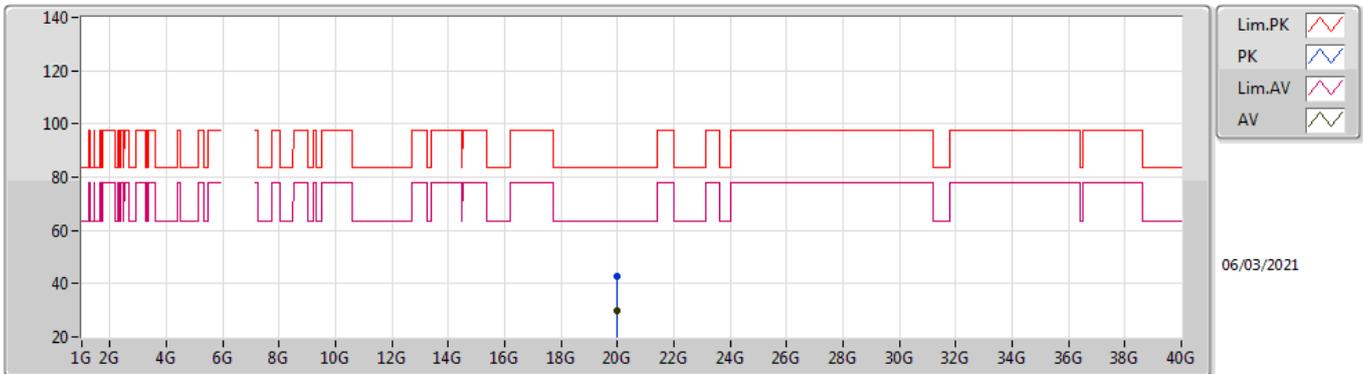
6665MHz_TX

EUT Y_4TX
Setting 63
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	19.99732G	42.72	83.54	-40.82	40.82	1	Vertical	219	1.38	-	37.40	14.40	49.90	
AV	19.99568G	29.65	63.54	-33.89	27.75	1	Vertical	219	1.38	-	37.40	14.40	49.90	

802.11ax HEW160-BF_Nss1,(MCS0)_4TX
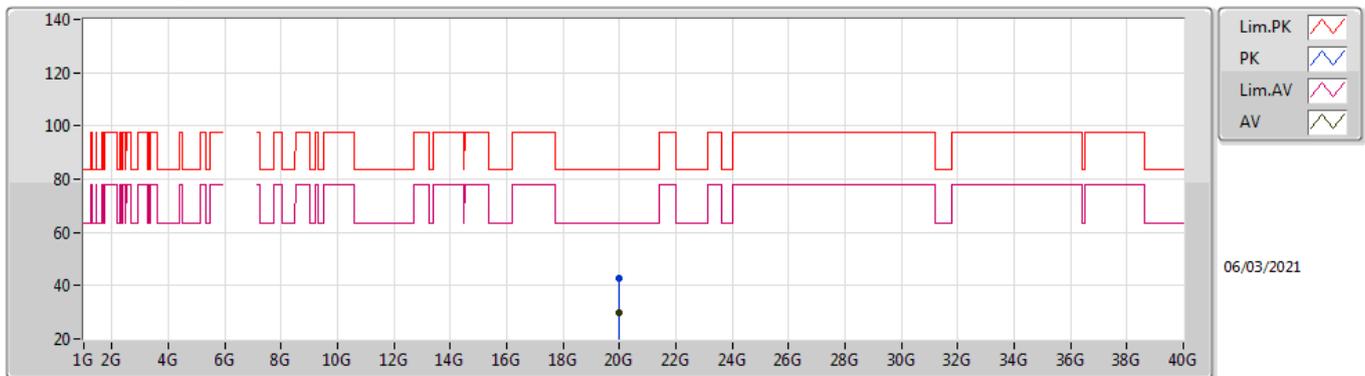
6665MHz_TX

06/03/2021

EUT Y_4TX
Setting 63
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	19.99608G	42.97	83.54	-40.57	41.07	1	Horizontal	275	2.54	-	37.40	14.40	49.90
AV	19.99572G	29.66	63.54	-33.88	27.76	1	Horizontal	275	2.54	-	37.40	14.40	49.90

802.11ax HEW160-BF_Nss1,(MCS0)_4TX
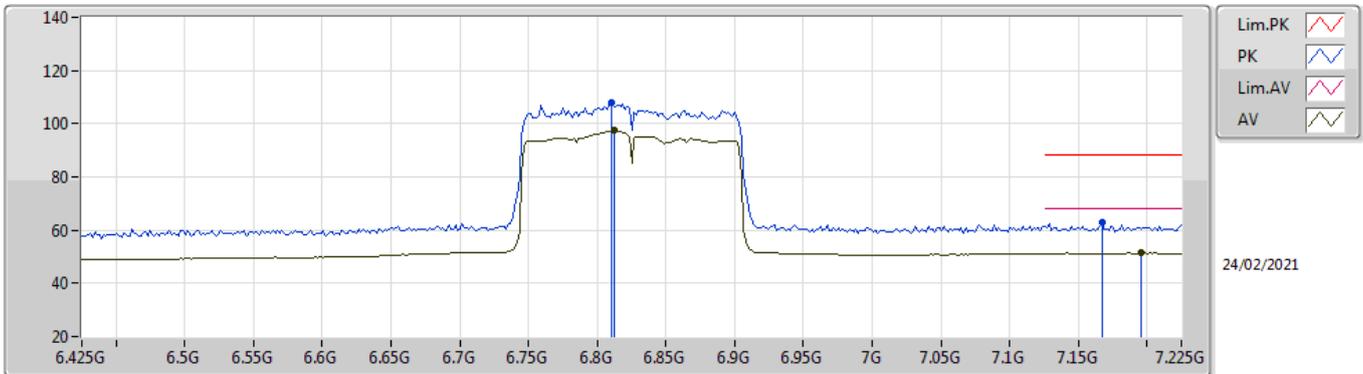
6825MHz_TX

EUT Y_4TX
Setting 64
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	6.8106G	107.91	Inf	-Inf	100.51	3	Vertical	188	1.76	-	34.36	5.81	32.77
RMS	6.8122G	97.47	Inf	-Inf	90.06	3	Vertical	188	1.76	-	34.37	5.81	32.77
PK	7.1674G	62.72	88.20	-25.48	53.74	3	Vertical	188	1.76	-	36.00	6.07	33.09
RMS	7.1962G	51.35	68.20	-16.85	42.17	3	Vertical	188	1.76	-	36.18	6.10	33.10

802.11ax HEW160-BF_Nss1,(MCS0)_4TX
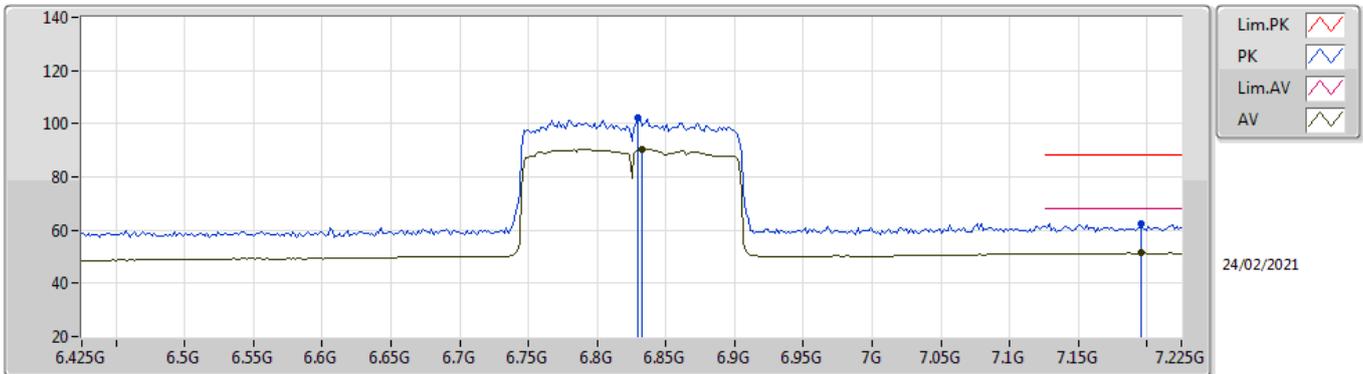
6825MHz_TX

24/02/2021

EUT Y_4TX
Setting 64
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	6.8298G	102.20	Inf	-Inf	94.70	3	Horizontal	16	1.80	-	34.48	5.81	32.79
RMS	6.833G	90.44	Inf	-Inf	82.92	3	Horizontal	16	1.80	-	34.50	5.82	32.80
PK	7.1962G	62.29	88.20	-25.91	53.11	3	Horizontal	16	1.80	-	36.18	6.10	33.10
RMS	7.1962G	51.34	68.20	-16.86	42.16	3	Horizontal	16	1.80	-	36.18	6.10	33.10

802.11ax HEW160-BF_Nss1,(MCS0)_4TX
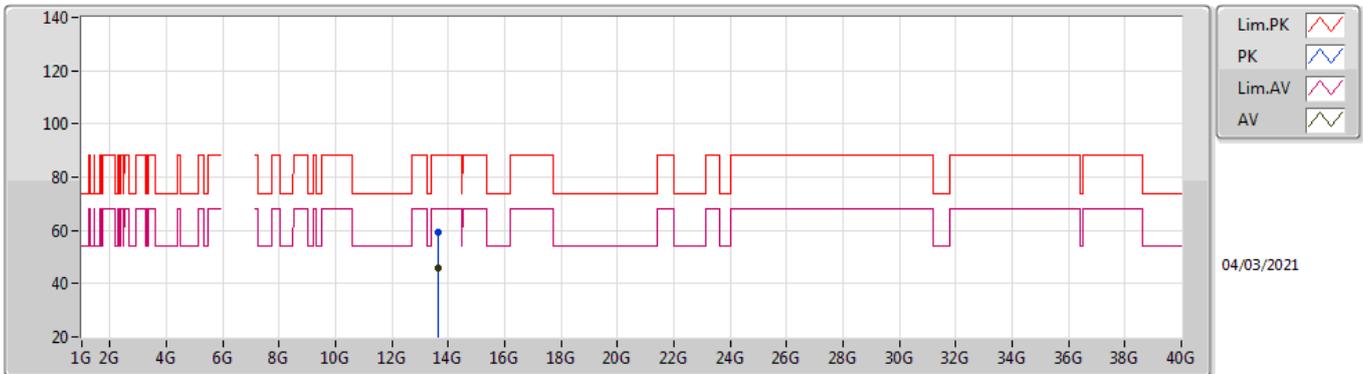
6825MHz_TX

EUT Y_4TX
Setting 64
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.64864G	59.54	88.20	-28.66	43.58	3	Vertical	307	2.40	-	40.35	9.41	33.80
RMS	13.64694G	45.95	68.20	-22.25	29.99	3	Vertical	307	2.40	-	40.35	9.41	33.80

802.11ax HEW160-BF_Nss1,(MCS0)_4TX
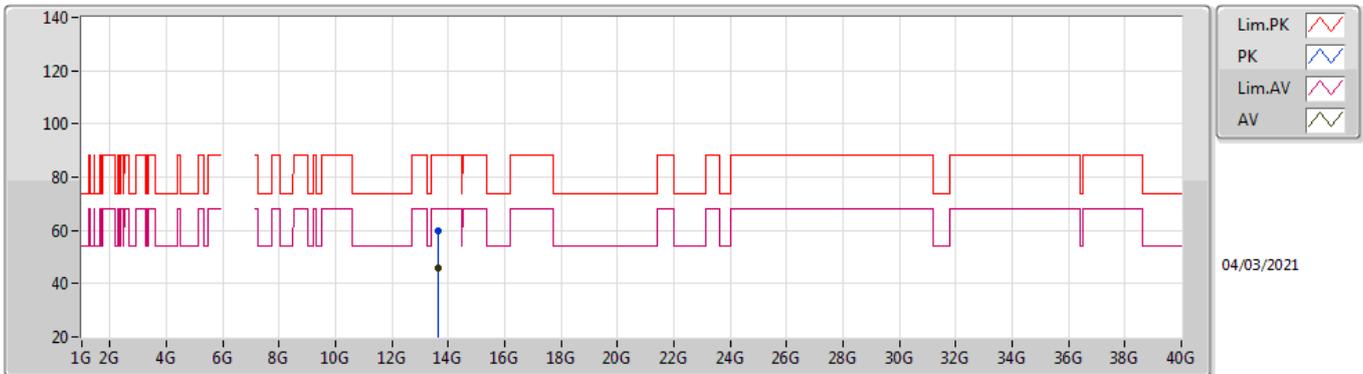
6825MHz_TX

EUT Y_4TX
Setting 64
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.65188G	59.66	88.20	-28.54	43.71	3	Horizontal	291	2.27	-	40.35	9.41	33.81
RMS	13.65468G	46.09	68.20	-22.11	30.14	3	Horizontal	291	2.27	-	40.35	9.41	33.81

802.11ax HEW160-BF_Nss1,(MCS0)_4TX
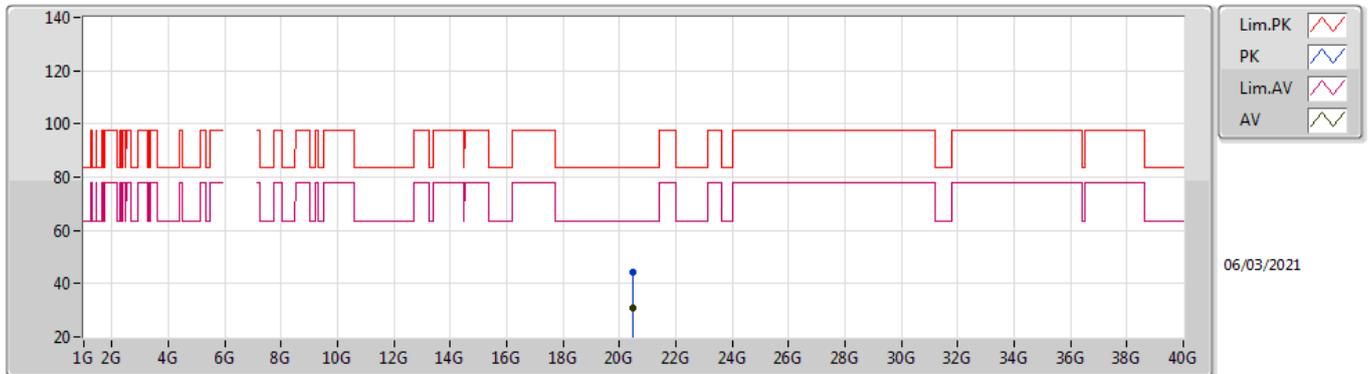
6825MHz_TX

Legend:
- Lim.PK
- PK
- Lim.AV
- AV

06/03/2021

EUT Y_4TX
Setting 64
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	20.47714G	44.06	83.54	-39.48	41.76	1	Vertical	160	2.84	-	37.69	14.61	50.00	
AV	20.47394G	31.02	63.54	-32.52	28.72	1	Vertical	160	2.84	-	37.68	14.61	49.99	

802.11ax HEW160-BF_Nss1,(MCS0)_4TX
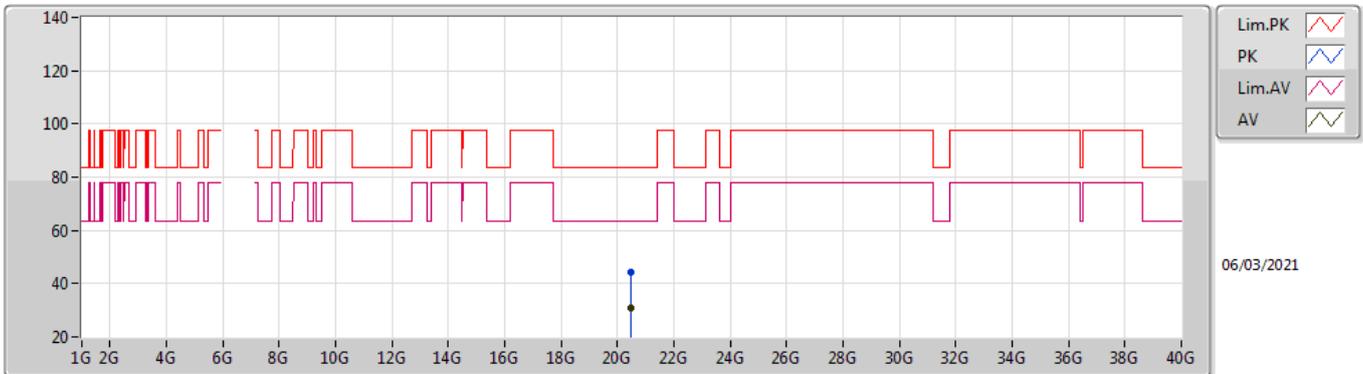
6825MHz_TX

EUT Y_4TX
Setting 64
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	20.47012G	44.18	83.54	-39.36	41.88	1	Horizontal	260	2.00	-	37.68	14.61	49.99
AV	20.47418G	31.04	63.54	-32.50	28.74	1	Horizontal	260	2.00	-	37.68	14.61	49.99

802.11ax HEW160-BF_Nss1,(MCS0)_4TX
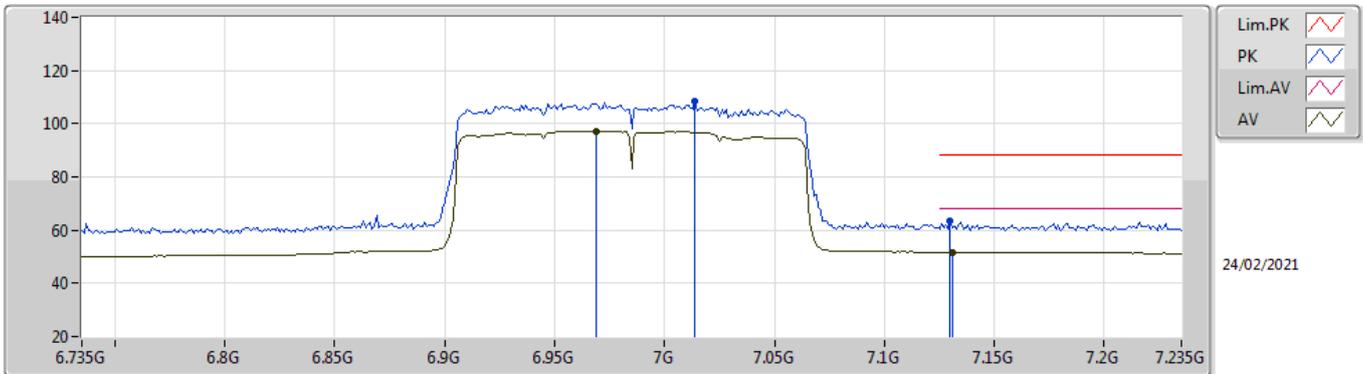
6985MHz_TX

24/02/2021

EUT Y_4TX
Setting 64
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	7.014G	108.61	Inf	-Inf	100.51	3	Vertical	209	1.65	-	35.21	5.91	33.02	
RMS	6.969G	97.30	Inf	-Inf	89.41	3	Vertical	209	1.65	-	34.98	5.88	32.97	
PK	7.13G	63.36	88.20	-24.84	54.54	3	Vertical	209	1.65	-	35.86	6.03	33.07	
RMS	7.131G	51.76	68.20	-16.44	42.94	3	Vertical	209	1.65	-	35.86	6.03	33.07	

802.11ax HEW160-BF_Nss1,(MCS0)_4TX
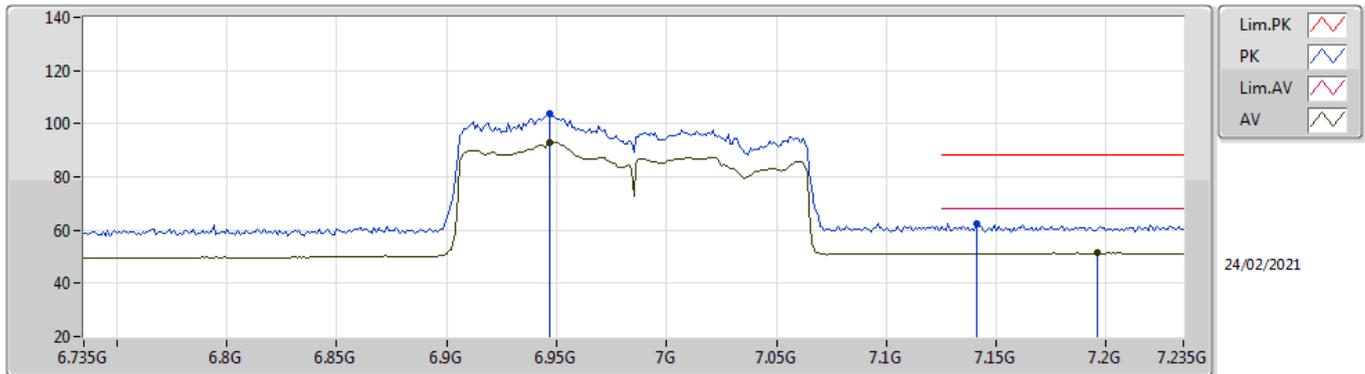
6985MHz_TX

EUT Y_4TX
Setting 64
06-F-S-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	6.947G	103.76	Inf	-Inf	95.94	3	Horizontal	18	1.80	-	34.89	5.87	32.94	
RMS	6.947G	93.08	Inf	-Inf	85.26	3	Horizontal	18	1.80	-	34.89	5.87	32.94	
PK	7.141G	62.62	88.20	-25.58	53.78	3	Horizontal	18	1.80	-	35.88	6.04	33.08	
RMS	7.196G	51.35	68.20	-16.85	42.17	3	Horizontal	18	1.80	-	36.18	6.10	33.10	

802.11ax HEW160-BF_Nss1,(MCS0)_4TX
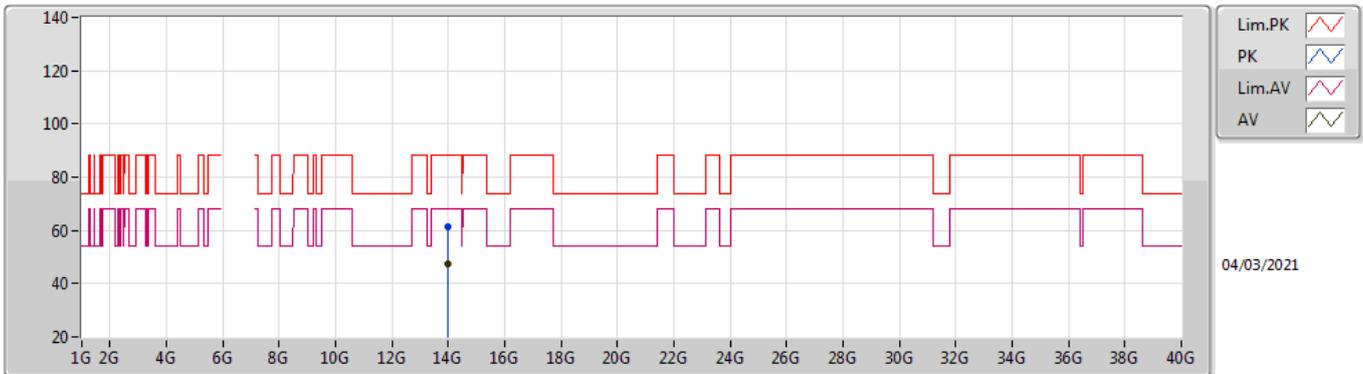
6985MHz_TX

04/03/2021

EUT Y_4TX
Setting 64
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.96564G	61.31	88.20	-26.89	45.25	3	Vertical	195	1.32	-	40.57	9.58	34.09
RMS	13.97194G	47.23	68.20	-20.97	31.17	3	Vertical	195	1.32	-	40.57	9.58	34.09

802.11ax HEW160-BF_Nss1,(MCS0)_4TX
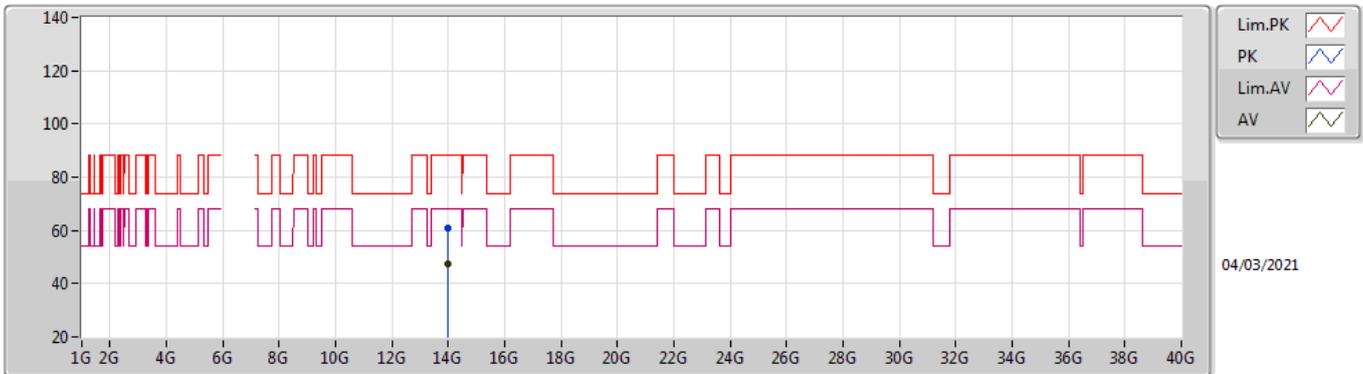
6985MHz_TX

EUT Y_4TX
Setting 64
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	13.9671G	60.62	88.20	-27.58	44.56	3	Horizontal	115	2.06	-	40.57	9.58	34.09	
RMS	13.97348G	47.35	68.20	-20.85	31.29	3	Horizontal	115	2.06	-	40.57	9.59	34.10	

802.11ax HEW160-BF_Nss1,(MCS0)_4TX
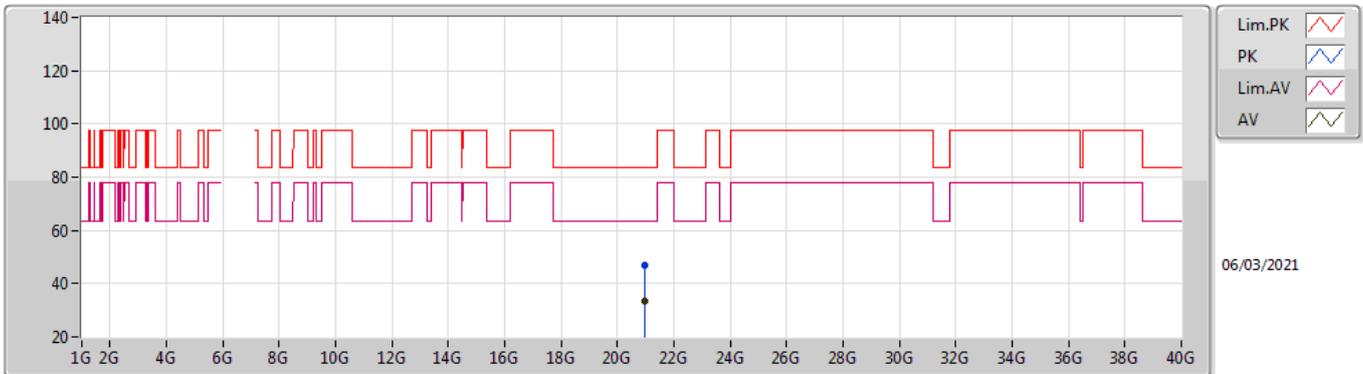
6985MHz_TX

EUT Y_4TX
Setting 64
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	20.95448G	46.70	83.54	-36.84	43.63	1	Vertical	278	2.94	-	38.15	14.83	49.91
AV	20.9518G	33.26	63.54	-30.28	30.19	1	Vertical	278	2.94	-	38.15	14.83	49.91

802.11ax HEW160-BF_Nss1,(MCS0)_4TX
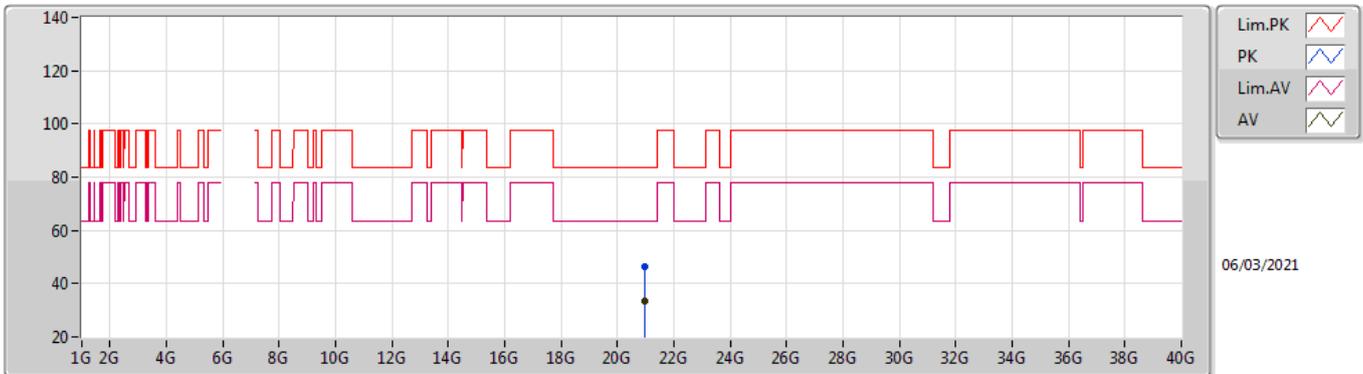
6985MHz_TX

EUT Y_4TX
Setting 64
06-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA	
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)	
PK	20.95932G	46.57	83.54	-36.97	43.49	1	Horizontal	142	1.00	-	38.16	14.83	49.91	
AV	20.95752G	33.22	63.54	-30.32	30.14	1	Horizontal	142	1.00	-	38.16	14.83	49.91	

Mode 1, Non-beamforming mode: Nss4

802.11ax HEW160_Nss4,(MCS0)_4TX   **MASK**

6185MHz_TnomVnom
26/02/2021

CF Freq
6.185GHz

Span
800MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

Port 1, Port 2, Port 3, Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.20018G	1.01	6.4322G	-43.80	-38.87	-4.93	1
6.1802G	0.75	6.4346G	-44.82	-39.25	-5.57	2
6.16822G	1.66	6.4322G	-43.04	-38.32	-4.72	3
6.21057G	1.29	6.4314G	-43.07	-38.58	-4.49	4

802.11ax HEW160_Nss4,(MCS0)_4TX   **MASK**

6345MHz_TnomVnom
26/02/2021

CF Freq
6.345GHz

Span
800MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

Port 1, Port 2, Port 3, Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.32822G	0.33	6.0962G	-45.24	-39.67	-5.57	1
6.33461G	0.44	6.0978G	-44.72	-39.54	-5.18	2
6.32822G	1.17	6.0986G	-42.91	-38.75	-4.16	3
6.35139G	0.53	6.5938G	-44.20	-39.47	-4.73	4

802.11ax HEW160_Nss4,(MCS0)_4TX   **MASK**

6505MHz Straddle 6.425-6.525GHz_TnomVnom
26/02/2021

CF Freq
6.505GHz
Span
800MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS

Port 1, Port 2, Port 3, Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.501G	-0.16	6.7562G	-45.48	-40.16	-5.32	1
6.52018G	-0.12	6.7522G	-45.18	-40.12	-5.06	2
6.49861G	0.66	6.2586G	-44.52	-39.34	-5.18	3
6.51379G	0.45	6.753G	-45.10	-39.55	-5.55	4

802.11ax HEW160_Nss4,(MCS0)_4TX   **MASK**

6665MHz_TnomVnom
26/02/2021

CF Freq
6.665GHz
Span
800MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
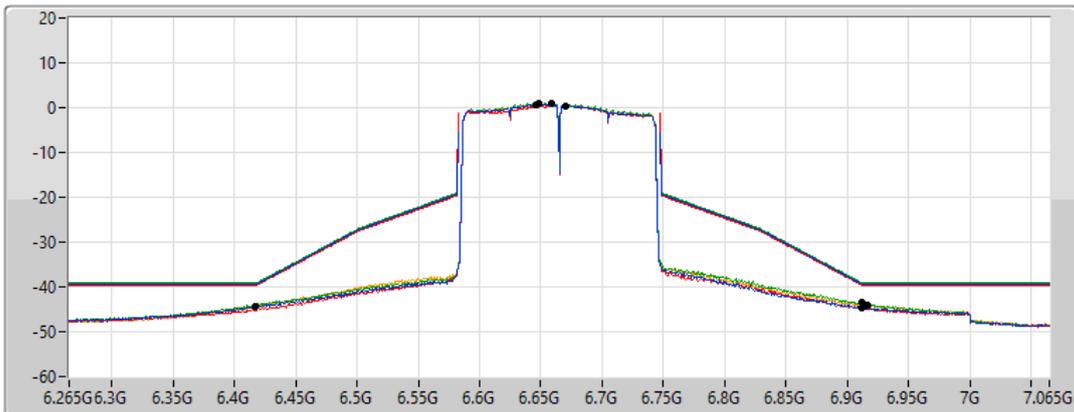
Port 1, Port 2, Port 3, Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.64582G	0.71	6.417G	-44.36	-39.29	-5.07	1
6.6698G	0.38	6.9122G	-44.77	-39.62	-5.15	2
6.65861G	0.97	6.9114G	-43.57	-39.03	-4.54	3
6.64822G	0.82	6.9162G	-44.05	-39.18	-4.87	4

802.11ax HEW160_Nss4,(MCS0)_4TX   **MASK**

6825MHz Straddle 6.525-6.875GHz_TnomVnom

26/02/2021

CF Freq
6.825GHz
Span
800MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
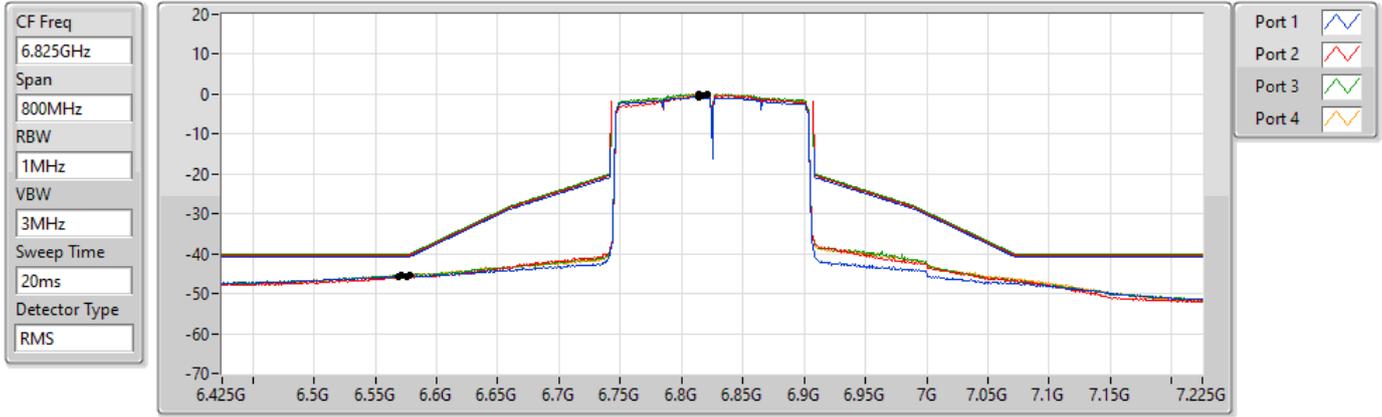
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.81381G	-0.84	6.569G	-45.66	-40.84	-4.82	1
6.81621G	-0.37	6.5762G	-45.74	-40.37	-5.37	2
6.81381G	0.02	6.5778G	-45.33	-39.98	-5.35	3
6.821G	-0.18	6.5714G	-45.38	-40.18	-5.20	4

802.11ax HEW160_Nss4,(MCS0)_4TX   **MASK**

6985MHz_TnomVnom

26/02/2021

CF Freq
6.985GHz
Span
800MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
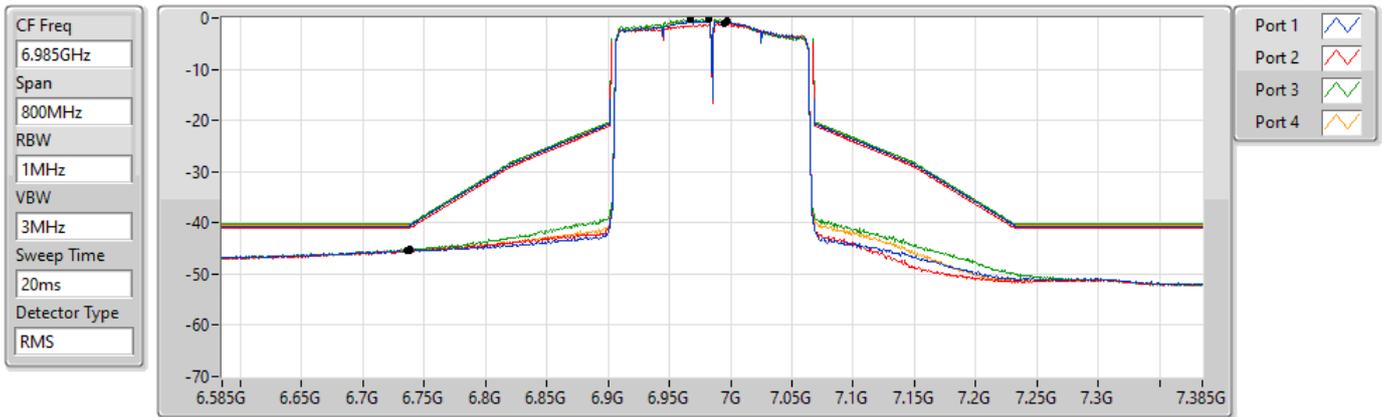
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.99699G	-0.63	6.7362G	-45.40	-40.63	-4.77	1
6.99459G	-1.01	6.7386G	-45.44	-40.98	-4.46	2
6.96662G	-0.22	6.7386G	-45.12	-40.19	-4.93	3
6.9826G	-0.35	6.7378G	-45.25	-40.33	-4.92	4

Mode 2, Beamforming mode: Nss1

802.11ax HEW20-BF_Nss1,(MCS0)_4TX   **MASK**

6115MHz_TnomVnom

25/02/2021

CF Freq
6.115GHz

Span
100MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

Port 1, Port 2, Port 3, Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.1126G	-4.94	6.1497G	-62.49	-44.94	-17.55	1
6.113G	-4.97	6.1486G	-62.16	-44.97	-17.19	2
6.1136G	-5.34	6.1494G	-62.22	-45.34	-16.88	3
6.1163G	-5.18	6.1492G	-62.63	-45.18	-17.45	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX   **MASK**

6255MHz_TnomVnom

25/02/2021

CF Freq
6.255GHz

Span
100MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

Port 1, Port 2, Port 3, Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.2528G	-7.06	6.2224G	-63.19	-47.06	-16.13	1
6.2528G	-7.21	6.2199G	-62.90	-47.21	-15.69	2
6.2535G	-6.79	6.2215G	-62.57	-46.79	-15.78	3
6.2562G	-7.10	6.2213G	-63.46	-47.10	-16.36	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX   MASK

6415MHz_TnomVnom

25/02/2021

CF Freq	
6.415GHz	
Span	
100MHz	
RBW	
1MHz	
VBW	
3MHz	
Sweep Time	
20ms	
Detector Type	
RMS	

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.4127G	-6.47	6.3812G	-63.00	-46.47	-16.53	1
6.4126G	-5.50	6.3809G	-62.22	-45.50	-16.72	2
6.40851G	-6.35	6.3822G	-62.38	-46.35	-16.03	3
6.4116G	-6.22	6.4483G	-62.91	-46.22	-16.69	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX   MASK

6435MHz_TnomVnom

25/02/2021

CF Freq	
6.435GHz	
Span	
100MHz	
RBW	
1MHz	
VBW	
3MHz	
Sweep Time	
20ms	
Detector Type	
RMS	
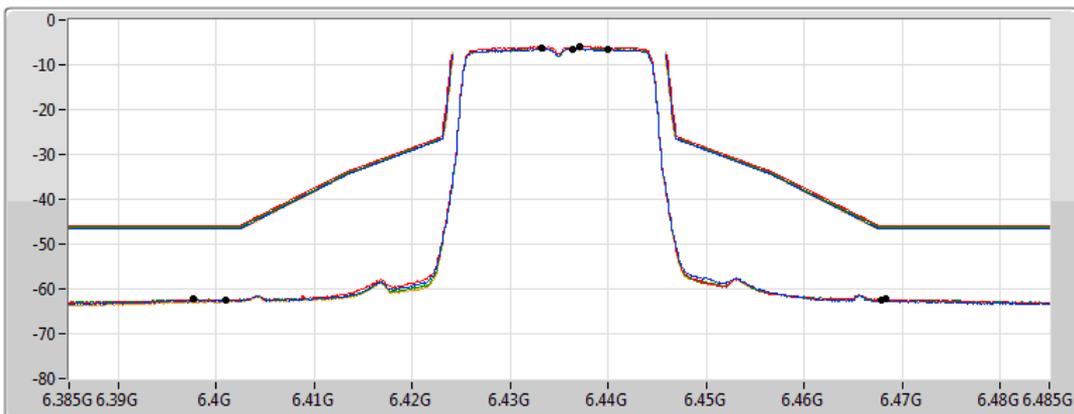
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.44G	-6.49	6.401G	-62.45	-46.49	-15.96	1
6.4371G	-5.99	6.4683G	-62.26	-45.99	-16.27	2
6.4332G	-6.37	6.3976G	-62.23	-46.37	-15.86	3
6.4364G	-6.43	6.4679G	-62.40	-46.43	-15.97	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6475MHz_TnomVnom

MASK

25/02/2021

CF Freq	
6.475GHz	

Span: 100MHz
RBW: 1MHz
VBW: 3MHz
Sweep Time: 20ms
Detector Type: RMS
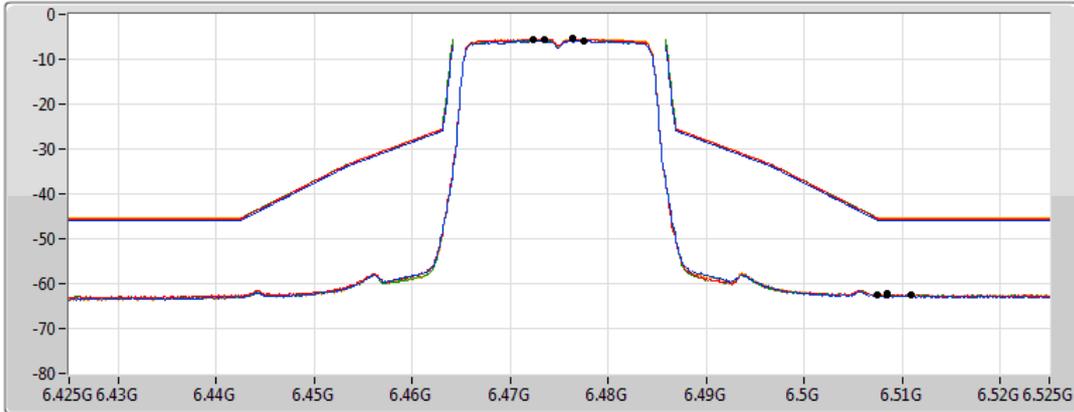
Port 1	
Port 2	
Port 3	
Port 4	

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.4775G	-5.90	6.5075G	-62.63	-45.90	-16.73	1
6.4723G	-5.49	6.5085G	-62.37	-45.49	-16.88	2
6.4735G	-5.57	6.5109G	-62.45	-45.57	-16.88	3
6.4763G	-5.46	6.5084G	-62.34	-45.46	-16.88	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

6515MHz_TnomVnom

MASK

25/02/2021

CF Freq	
6.515GHz	

Span: 100MHz
RBW: 1MHz
VBW: 3MHz
Sweep Time: 20ms
Detector Type: RMS
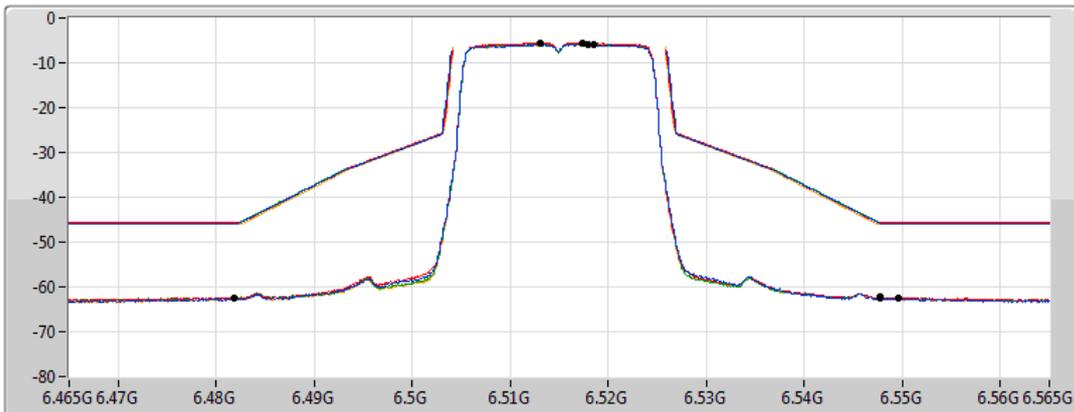
Port 1	
Port 2	
Port 3	
Port 4	

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.5179G	-5.89	6.5496G	-62.61	-45.89	-16.72	1
6.5174G	-5.61	6.5478G	-62.31	-45.61	-16.70	2
6.5131G	-5.77	6.4819G	-62.36	-45.77	-16.59	3
6.5185G	-5.85	6.5478G	-62.43	-45.85	-16.58	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX   MASK

6535MHz_TnomVnom

25/02/2021
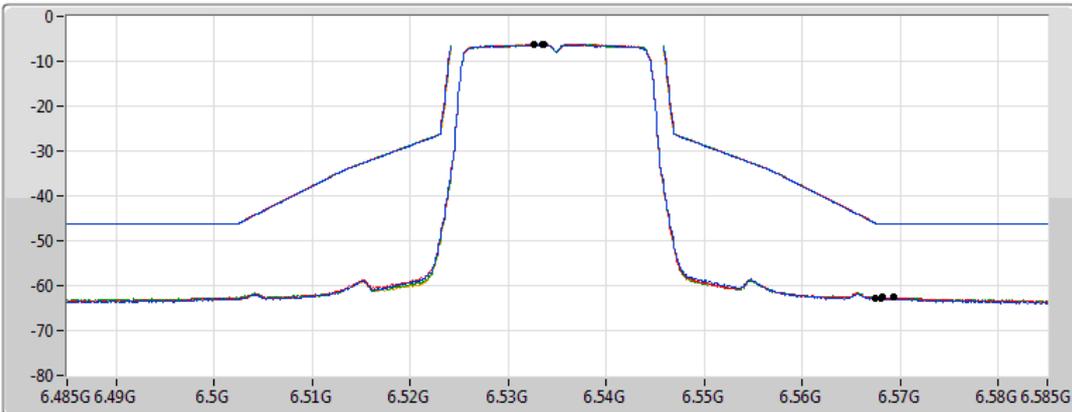
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.5326G	-6.30	6.568G	-62.85	-46.30	-16.55	1
6.5335G	-6.27	6.5682G	-62.65	-46.27	-16.38	2
6.5336G	-6.17	6.5693G	-62.57	-46.17	-16.40	3
6.5336G	-6.13	6.5675G	-62.69	-46.13	-16.56	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX   MASK

6695MHz_TnomVnom

25/02/2021
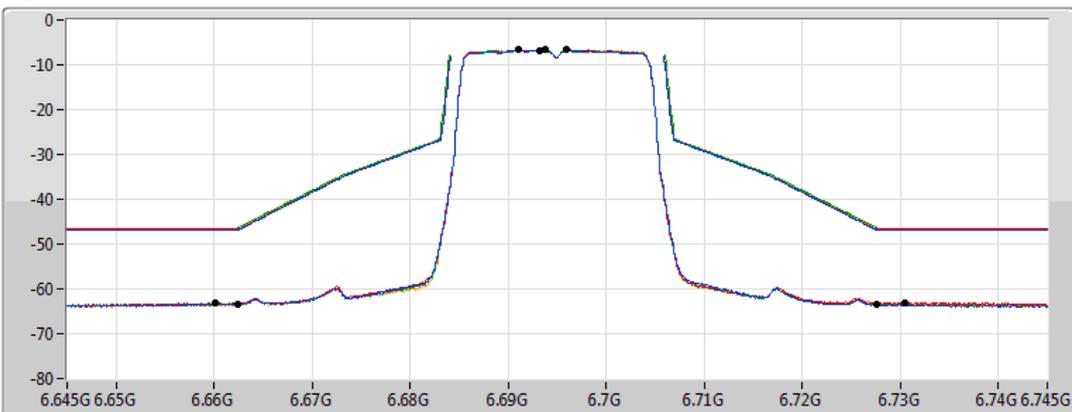
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.6932G	-6.74	6.6624G	-63.34	-46.74	-16.60	1
6.6911G	-6.70	6.7304G	-63.04	-46.70	-16.34	2
6.6938G	-6.58	6.6601G	-63.14	-46.58	-16.56	3
6.696G	-6.63	6.7276G	-63.31	-46.63	-16.68	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX   **MASK**

6855MHz_TnomVnom

25/02/2021

CF Freq
6.855GHz

Span
100MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

Port 1	
Port 2	
Port 3	
Port 4	
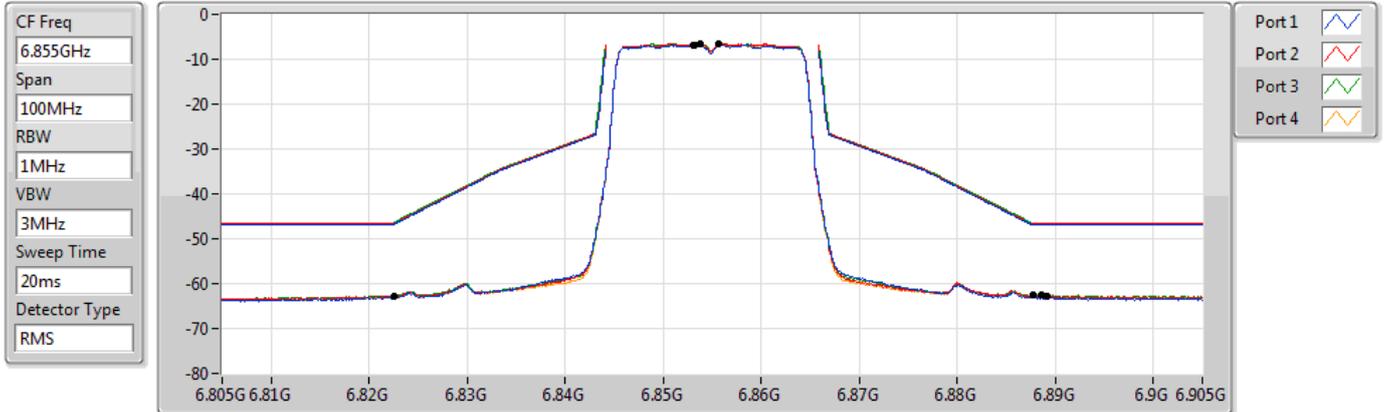
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.8532G	-6.76	6.8226G	-62.95	-46.71	-16.24	1
6.8557G	-6.49	6.8877G	-62.62	-46.49	-16.13	2
6.8538G	-6.53	6.8886G	-62.54	-46.53	-16.01	3
6.8531G	-6.80	6.8892G	-62.82	-46.80	-16.02	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX   **MASK**

6875MHz Straddle 6.525-6.875GHz_TnomVnom

25/02/2021

CF Freq
6.875GHz

Span
100MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

Port 1	
Port 2	
Port 3	
Port 4	
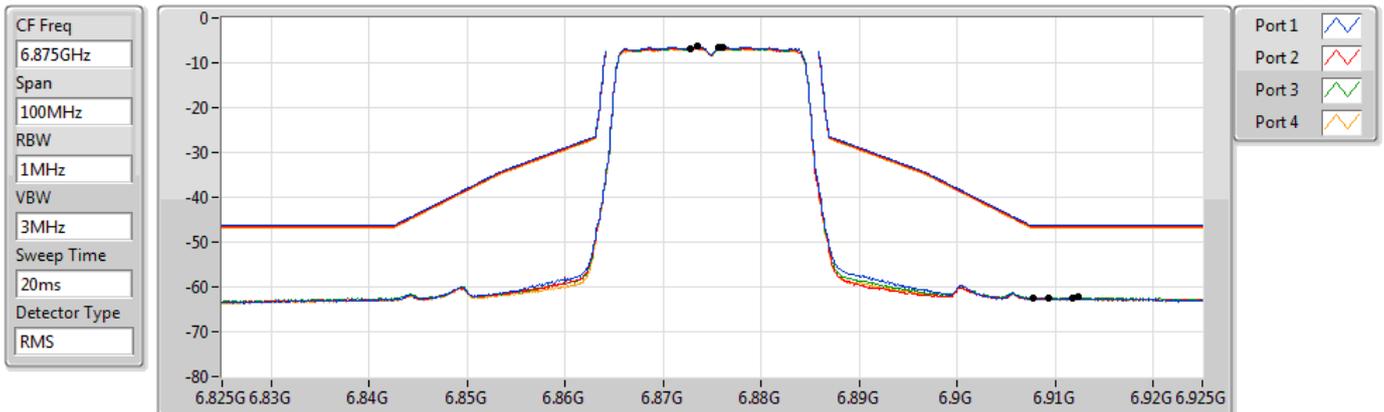
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.8735G	-6.37	6.9093G	-62.53	-46.37	-16.16	1
6.8757G	-6.60	6.9077G	-62.50	-46.60	-15.90	2
6.8761G	-6.64	6.9124G	-62.33	-46.64	-15.69	3
6.8728G	-6.91	6.9118G	-62.55	-46.91	-15.64	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX   MASK

6895MHz_TnomVnom

25/02/2021

CF Freq
6.895GHz

Span
100MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS
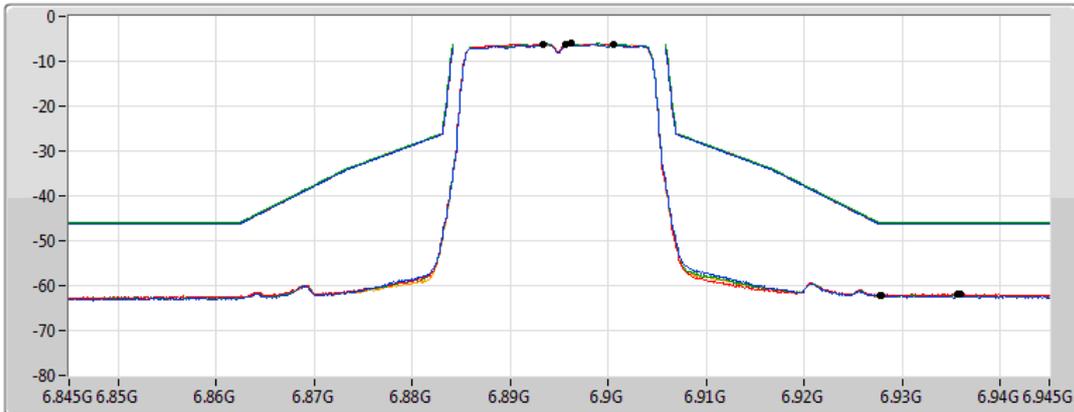
| Port 1 |
| Port 2 |
| Port 3 |
| Port 4 |

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.8934G	-6.20	6.9277G	-62.26	-46.20	-16.06	1
6.8956G	-6.17	6.9359G	-61.82	-46.17	-15.65	2
6.8962G	-6.03	6.9357G	-61.99	-46.03	-15.96	3
6.90059G	-6.13	6.9279G	-62.05	-46.13	-15.92	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX   MASK

7015MHz_TnomVnom

25/02/2021

CF Freq
7.015GHz

Span
100MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS
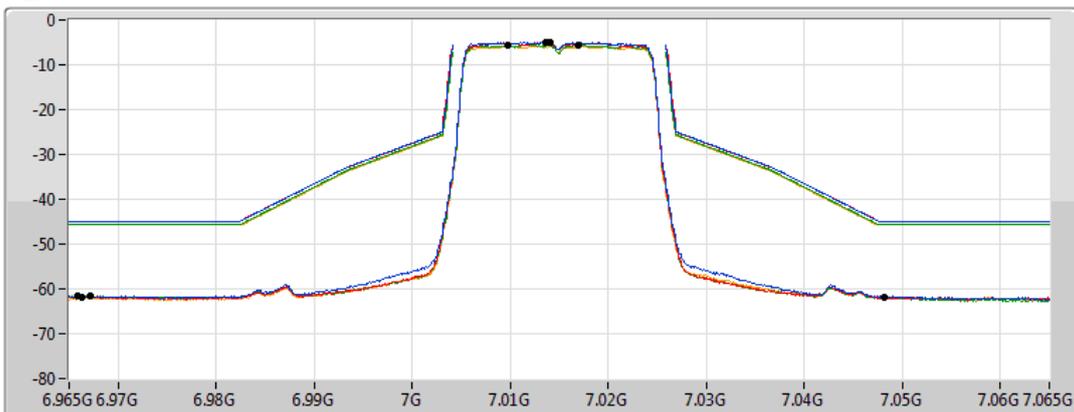
| Port 1 |
| Port 2 |
| Port 3 |
| Port 4 |

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
7.014G	-4.91	6.9671G	-61.61	-44.91	-16.70	1
7.0137G	-5.05	6.9663G	-61.76	-45.05	-16.71	2
7.017G	-5.55	6.9659G	-61.59	-45.55	-16.04	3
7.00981G	-5.76	7.0481G	-61.80	-45.76	-16.04	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX   MASK

7095MHz_TnomVnom

25/02/2021

CF Freq
7.095GHz

Span
100MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

Port 1
Port 2
Port 3
Port 4
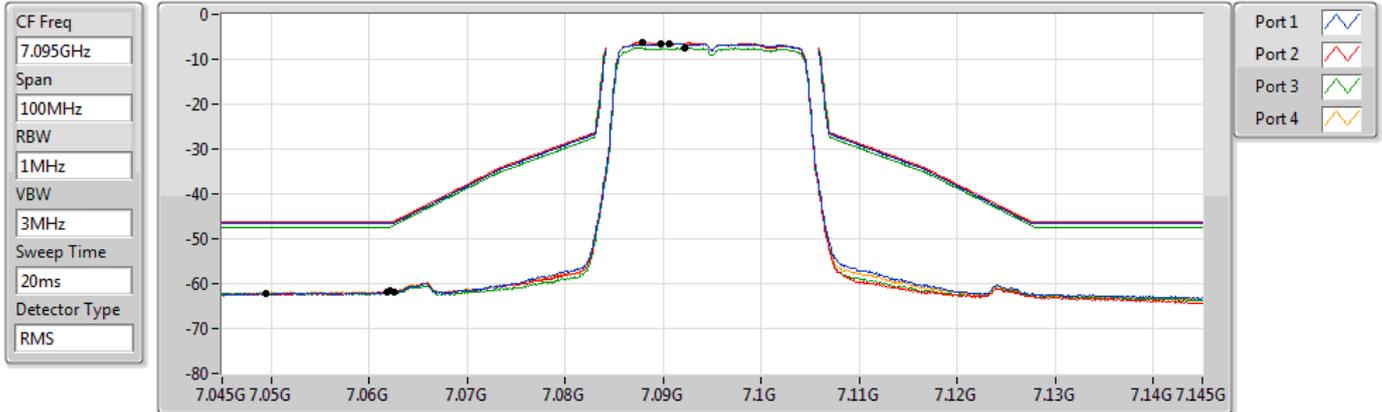
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
7.0906G	-6.55	7.0619G	-61.87	-46.55	-15.32	1
7.08791G	-6.20	7.0625G	-61.81	-46.20	-15.61	2
7.0922G	-7.37	7.0494G	-62.08	-47.37	-14.71	3
7.08981G	-6.42	7.0621G	-61.66	-46.42	-15.24	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX   MASK

6125MHz_TnomVnom

25/02/2021

CF Freq
6.125GHz

Span
200MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

Port 1
Port 2
Port 3
Port 4
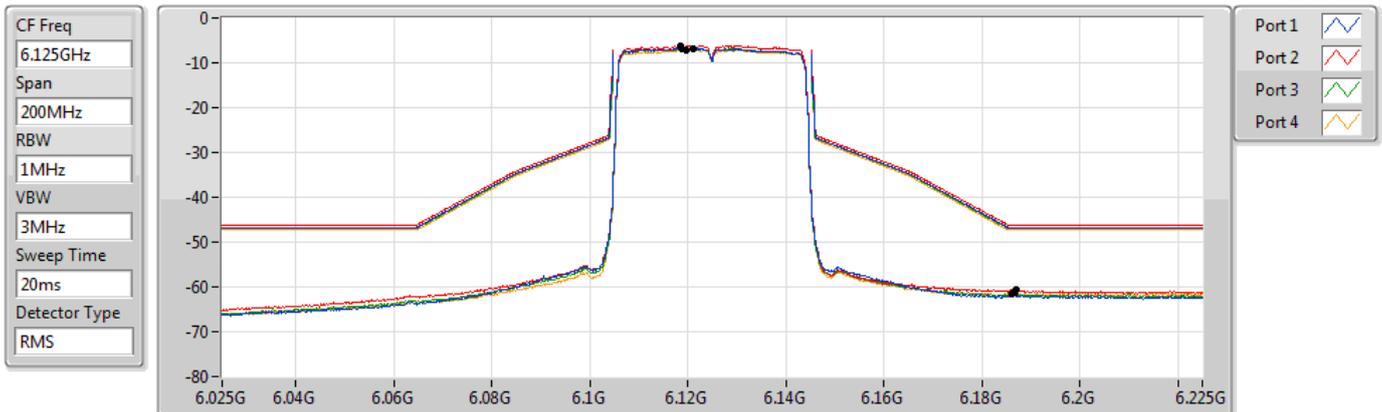
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.1212G	-6.78	6.1862G	-61.65	-46.78	-14.87	1
6.11841G	-6.27	6.187G	-60.64	-46.27	-14.37	2
6.11881G	-6.77	6.1864G	-61.40	-46.77	-14.63	3
6.11981G	-7.15	6.1868G	-61.40	-47.15	-14.25	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX   MASK

6245MHz_TnomVnom

25/02/2021

CF Freq
6.245GHz

Span
200MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS
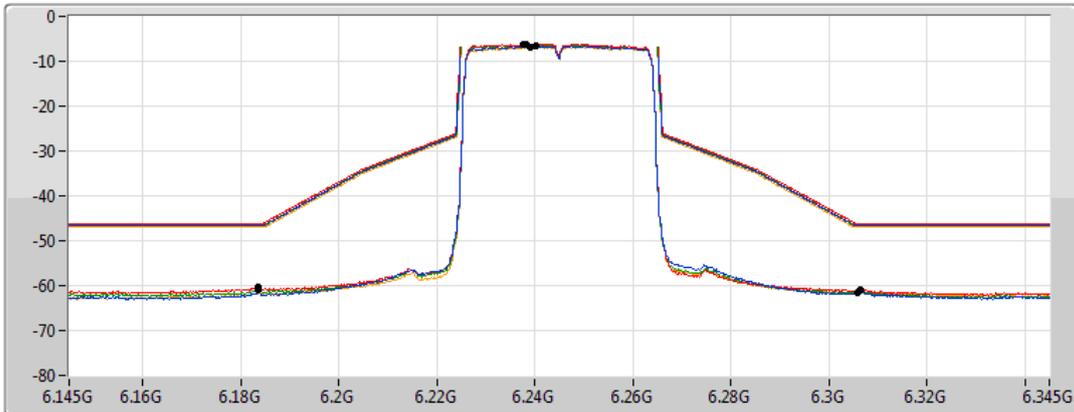
Port 1
Port 2
Port 3
Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.2402G	-6.58	6.3058G	-61.47	-46.58	-14.89	1
6.23761G	-6.15	6.1836G	-60.34	-46.15	-14.19	2
6.23821G	-6.33	6.1836G	-61.02	-46.33	-14.69	3
6.23901G	-6.88	6.3064G	-61.09	-46.88	-14.21	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX   MASK

6405MHz_TnomVnom

25/02/2021

CF Freq
6.405GHz

Span
200MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS
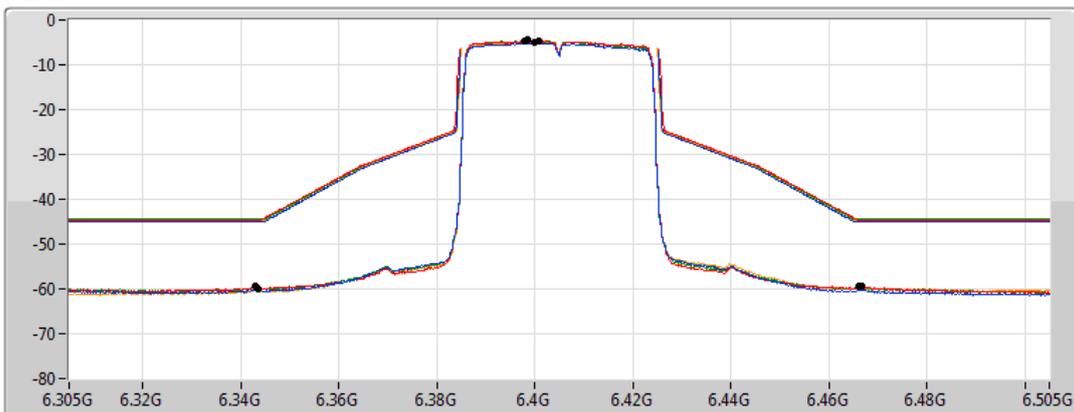
Port 1
Port 2
Port 3
Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.4G	-5.09	6.3436G	-59.85	-45.09	-14.76	1
6.39781G	-4.65	6.343G	-59.38	-44.65	-14.73	2
6.39841G	-4.50	6.4666G	-59.30	-44.50	-14.80	3
6.4008G	-4.70	6.4662G	-59.30	-44.70	-14.60	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX   MASK

6445MHz_TnomVnom

25/02/2021

CF Freq
6.445GHz

Span
200MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS
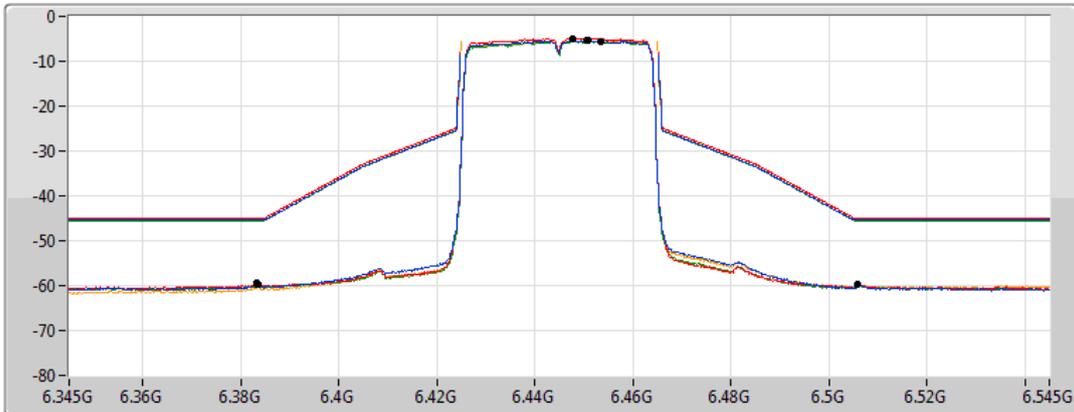
Port 1
Port 2
Port 3
Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.45059G	-5.44	6.3836G	-59.76	-45.44	-14.32	1
6.4478G	-4.94	6.3832G	-59.51	-44.94	-14.57	2
6.45339G	-5.51	6.3832G	-59.65	-45.51	-14.14	3
6.45079G	-5.38	6.506G	-59.81	-45.38	-14.43	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX   MASK

6485MHz_TnomVnom

25/02/2021

CF Freq
6.485GHz

Span
200MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS
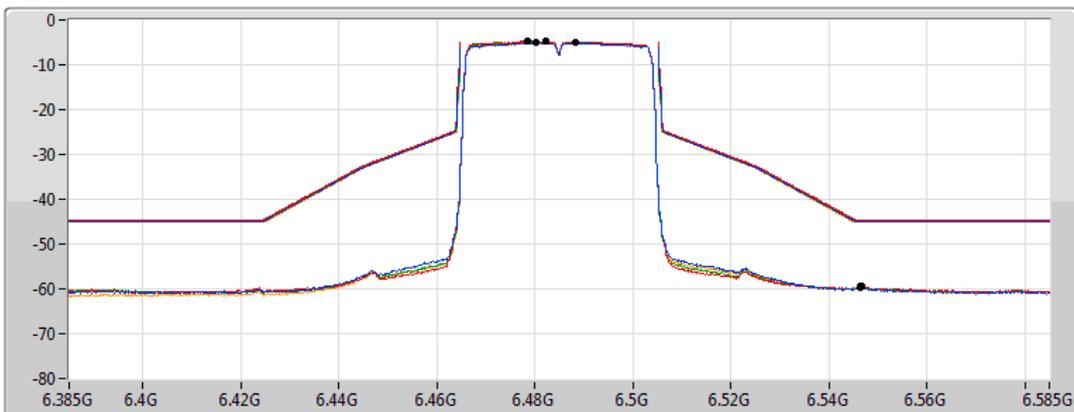
Port 1
Port 2
Port 3
Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.4802G	-5.00	6.5464G	-59.59	-45.00	-14.59	1
6.4822G	-4.70	6.5464G	-59.29	-44.70	-14.59	2
6.47841G	-4.70	6.5466G	-59.42	-44.70	-14.72	3
6.4884G	-5.05	6.5466G	-59.52	-45.05	-14.47	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX   MASK

6525MHz Straddle 6.425-6.525GHz_TnomVnom

25/02/2021

CF Freq
6.525GHz

Span
200MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

Port 1 / Port 2 / Port 3 / Port 4
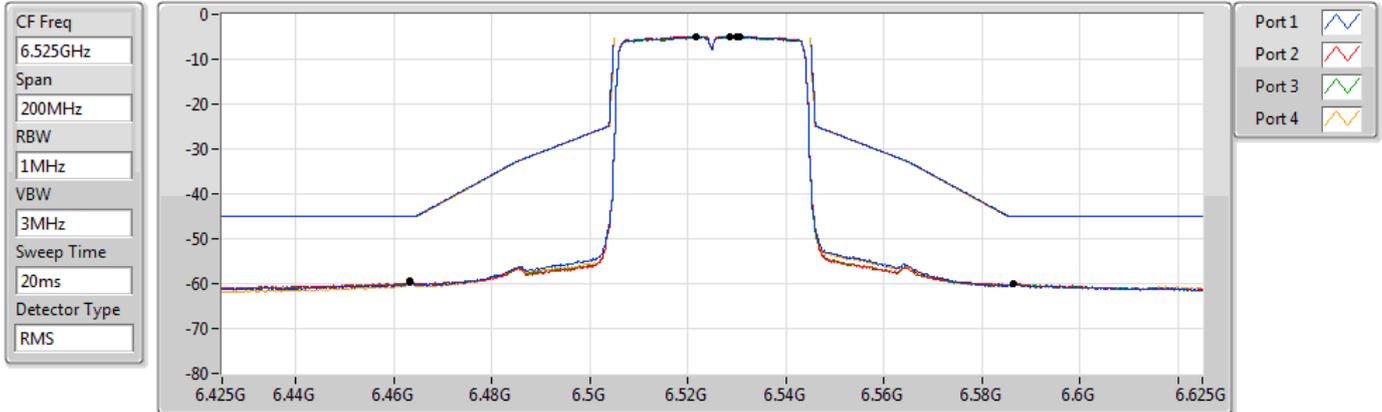
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.53G	-4.93	6.4632G	-59.82	-44.93	-14.89	1
6.5216G	-4.86	6.4634G	-59.36	-44.86	-14.50	2
6.5286G	-4.88	6.4632G	-59.61	-44.88	-14.73	3
6.53059G	-4.88	6.5864G	-59.91	-44.88	-15.03	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX   MASK

6565MHz_TnomVnom

25/02/2021

CF Freq
6.565GHz

Span
200MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

Port 1 / Port 2 / Port 3 / Port 4
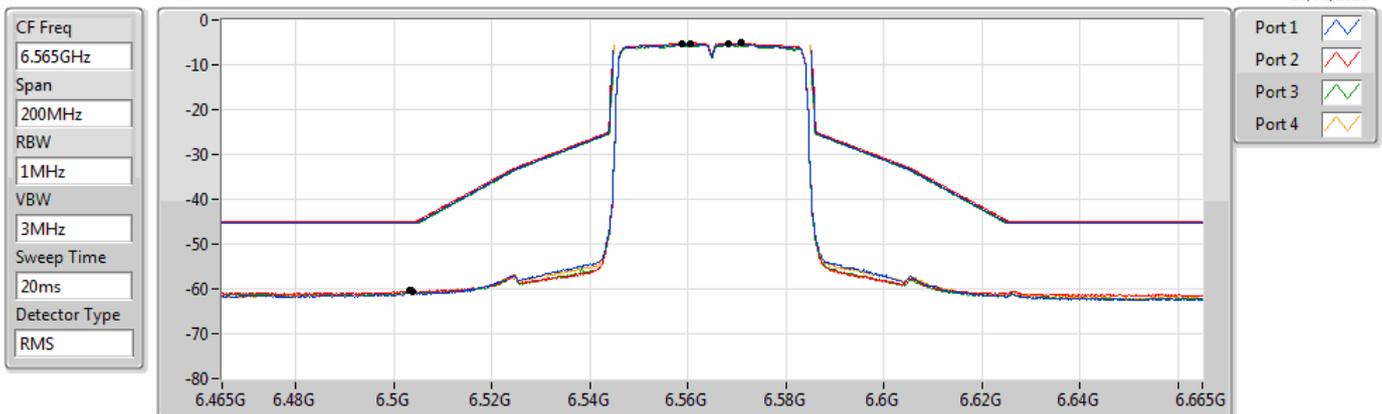
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.5604G	-5.34	6.5038G	-60.55	-45.34	-15.21	1
6.57099G	-5.07	6.5036G	-60.24	-45.07	-15.17	2
6.5684G	-5.45	6.5034G	-60.34	-45.45	-14.89	3
6.55881G	-5.31	6.5034G	-60.45	-45.31	-15.14	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX   MASK

6685MHz_TnomVnom

25/02/2021

CF Freq	
6.685GHz	
Span	
200MHz	
RBW	
1MHz	
VBW	
3MHz	
Sweep Time	
20ms	
Detector Type	
RMS	
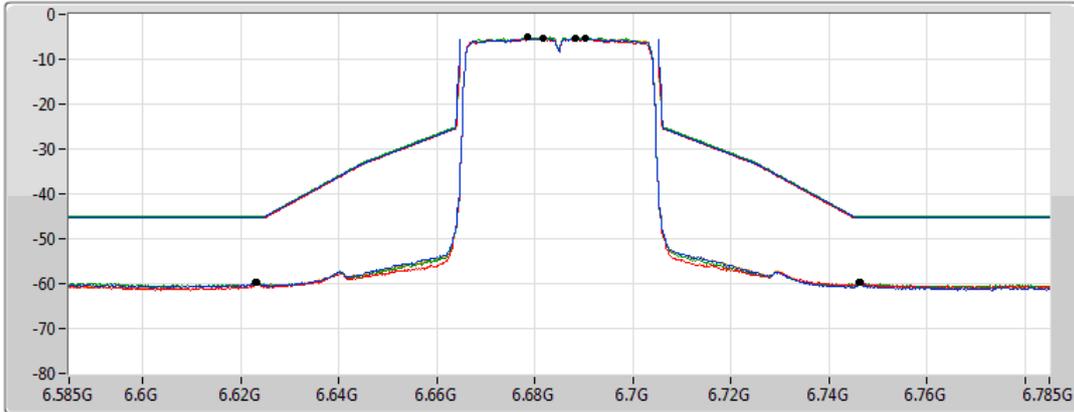
Port 1	
Port 2	
Port 3	
Port 4	

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.69039G	-5.38	6.6234G	-59.84	-45.38	-14.46	1
6.6816G	-5.44	6.7462G	-59.72	-45.44	-14.28	2
6.67861G	-5.02	6.7464G	-59.65	-45.02	-14.63	3
6.6884G	-5.28	6.623G	-59.72	-45.28	-14.44	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX   MASK

6845MHz_TnomVnom

25/02/2021

CF Freq	
6.845GHz	
Span	
200MHz	
RBW	
1MHz	
VBW	
3MHz	
Sweep Time	
20ms	
Detector Type	
RMS	
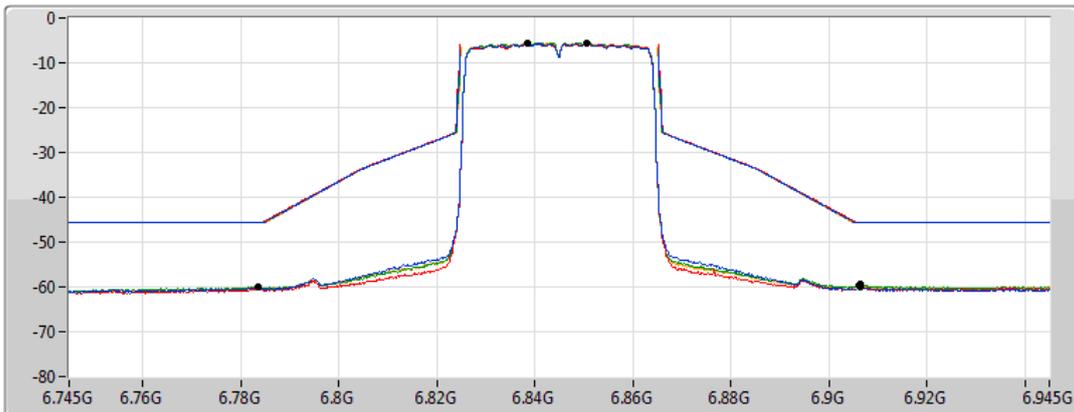
Port 1	
Port 2	
Port 3	
Port 4	

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.83841G	-5.71	6.7836G	-59.91	-45.71	-14.20	1
6.85059G	-5.62	6.9064G	-59.98	-45.62	-14.36	2
6.83861G	-5.53	6.9064G	-59.39	-45.53	-13.86	3
6.85059G	-5.55	6.9062G	-59.65	-45.55	-14.10	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX   **MASK**

6885MHz Straddle 6.525-6.875GHz_TnomVnom
25/02/2021

CF Freq	Span	RBW	VBW	Sweep Time	Detector Type
6.885GHz	200MHz	1MHz	3MHz	20ms	RMS

| Port 1 | Port 2 | Port 3 | Port 4 |
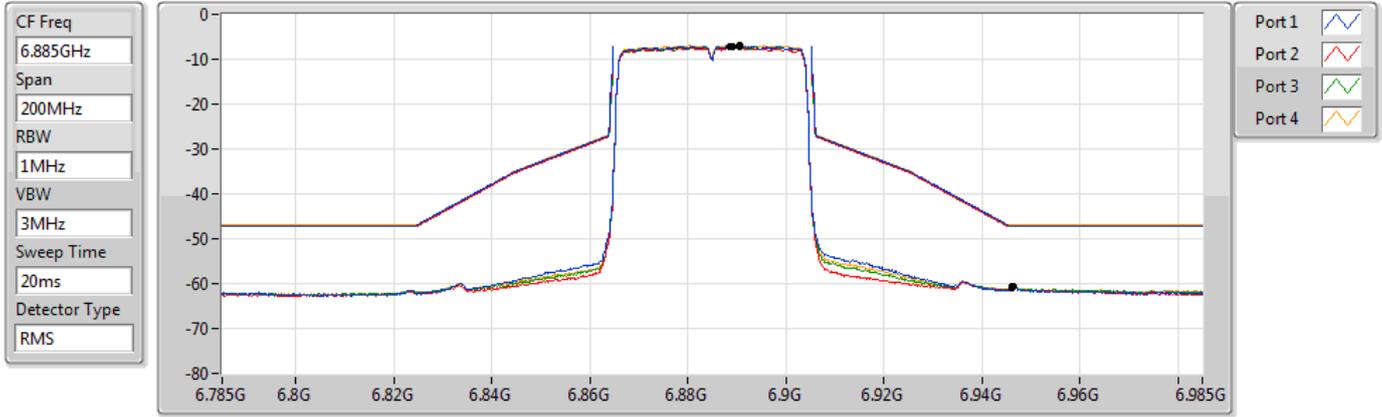
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.8886G	-7.06	6.9462G	-60.86	-47.06	-13.80	1
6.89059G	-7.28	6.9464G	-60.78	-47.28	-13.50	2
6.8892G	-7.20	6.9462G	-60.62	-47.20	-13.42	3
6.89059G	-6.84	6.9462G	-60.78	-46.84	-13.94	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX   **MASK**

6925MHz_TnomVnom
25/02/2021

CF Freq	Span	RBW	VBW	Sweep Time	Detector Type
6.925GHz	200MHz	1MHz	3MHz	20ms	RMS

| Port 1 | Port 2 | Port 3 | Port 4 |
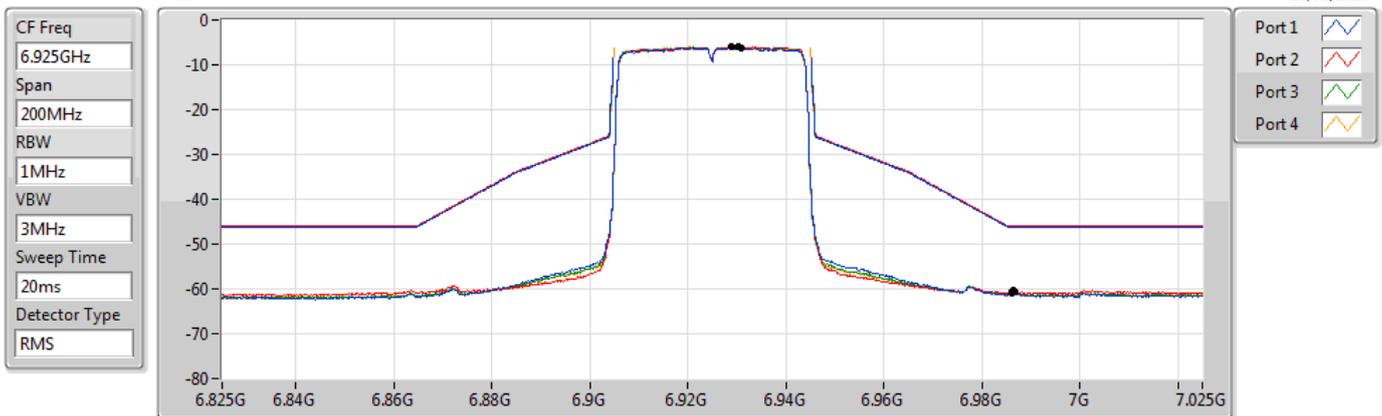
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.93099G	-6.13	6.9862G	-60.91	-46.13	-14.78	1
6.93039G	-5.93	6.9864G	-60.42	-45.93	-14.49	2
6.9288G	-6.06	6.9866G	-60.65	-46.06	-14.59	3
6.93019G	-5.99	6.9862G	-60.75	-45.99	-14.76	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX MASK

7005MHz_TnomVnom

25/02/2021

CF Freq	7.005GHz
Span	200MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS
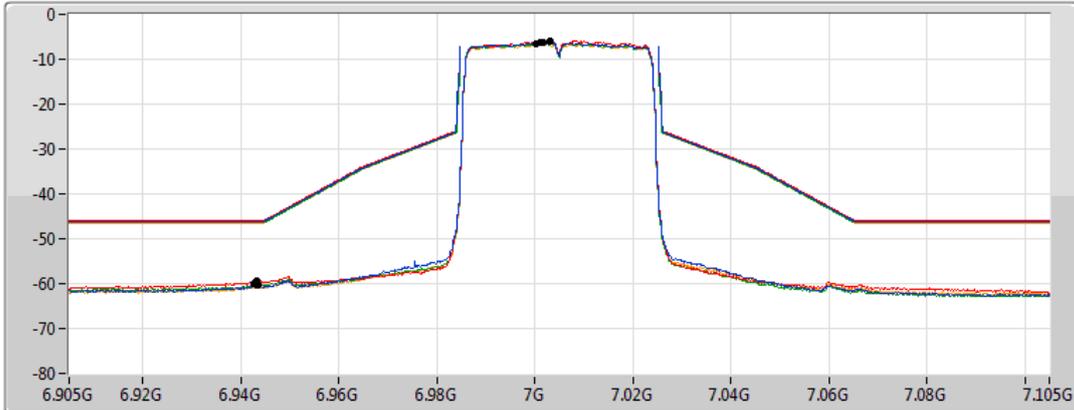
Port 1
Port 2
Port 3
Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
7.0012G	-6.29	6.9434G	-60.29	-46.29	-14.00	1
7.003G	-6.01	6.9432G	-59.28	-46.01	-13.27	2
7.0018G	-6.35	6.9428G	-60.12	-46.35	-13.77	3
7.0002G	-6.47	6.9436G	-60.45	-46.47	-13.98	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX MASK

7085MHz_TnomVnom

25/02/2021

CF Freq	7.085GHz
Span	200MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS
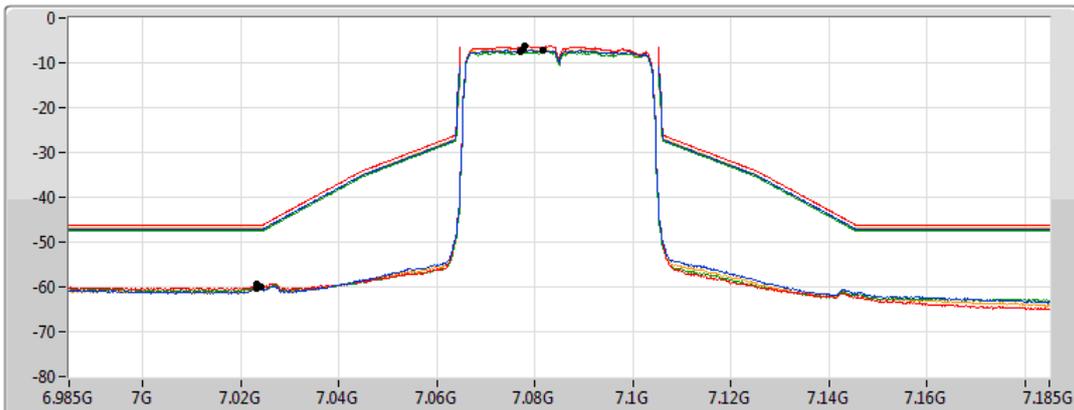
Port 1
Port 2
Port 3
Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
7.0816G	-7.19	7.0234G	-60.29	-47.19	-13.10	1
7.07801G	-6.21	7.0234G	-59.49	-46.21	-13.28	2
7.07721G	-7.41	7.024G	-59.91	-47.41	-12.50	3
7.07761G	-6.94	7.0232G	-60.36	-46.94	-13.42	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX   **MASK**

6145MHz_TnomVnom

25/02/2021

CF Freq
6.145GHz

Span
400MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS
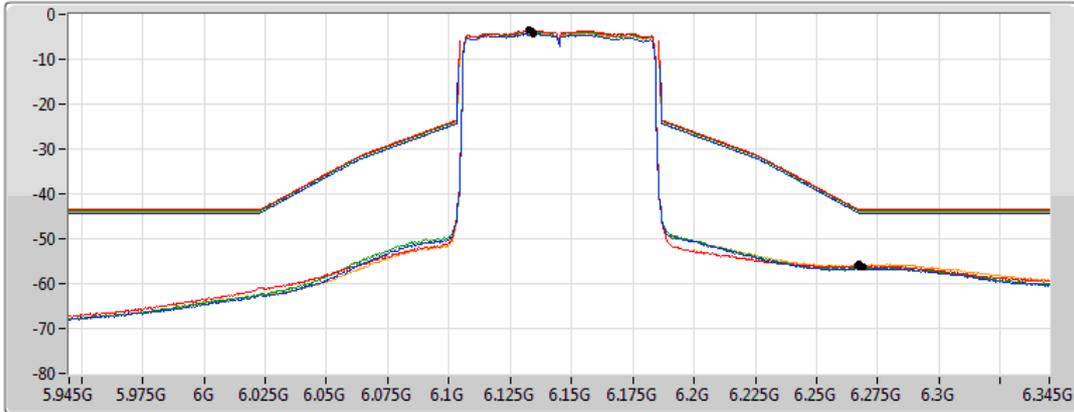
Port 1
Port 2
Port 3
Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.13461G	-4.36	6.2674G	-56.33	-44.31	-12.02	1
6.13261G	-3.53	6.267G	-55.79	-43.52	-12.27	2
6.13381G	-3.75	6.269G	-56.25	-43.75	-12.50	3
6.13461G	-4.21	6.2674G	-55.54	-44.21	-11.33	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX   **MASK**

6225MHz_TnomVnom

25/02/2021

CF Freq
6.225GHz

Span
400MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS
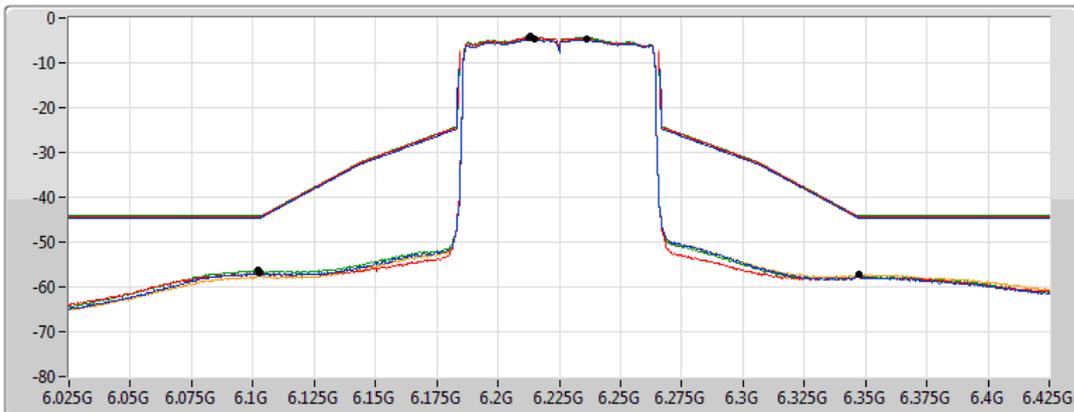
Port 1
Port 2
Port 3
Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.21501G	-4.78	6.1026G	-56.81	-44.73	-12.08	1
6.21261G	-4.32	6.1026G	-56.82	-44.32	-12.50	2
6.21341G	-4.18	6.1022G	-56.21	-44.18	-12.03	3
6.23619G	-4.68	6.3474G	-57.20	-44.68	-12.52	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX   **MASK**

6385MHz_TnomVnom

25/02/2021

CF Freq
6.385GHz

Span
400MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS
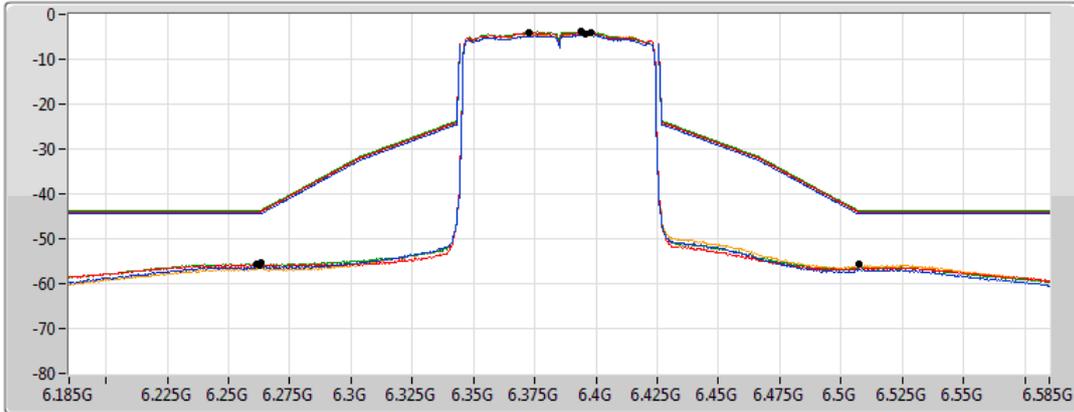
Port 1
Port 2
Port 3
Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.39579G	-4.51	6.2626G	-55.92	-44.51	-11.41	1
6.37261G	-4.03	6.2618G	-55.70	-44.03	-11.67	2
6.39379G	-3.71	6.2634G	-55.30	-43.63	-11.67	3
6.39779G	-4.08	6.5074G	-55.76	-44.08	-11.68	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX   **MASK**

6465MHz_TnomVnom

25/02/2021

CF Freq
6.465GHz

Span
400MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS
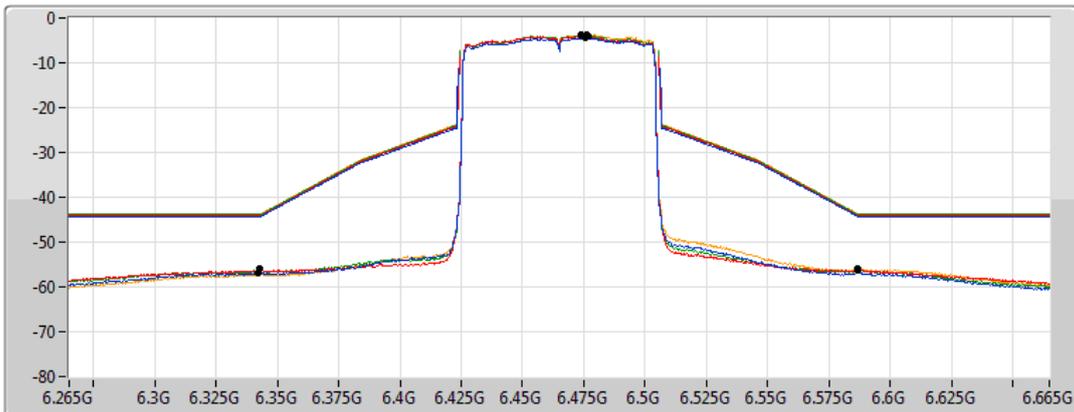
Port 1
Port 2
Port 3
Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.47579G	-4.51	6.3422G	-56.83	-44.51	-12.32	1
6.47699G	-4.07	6.3426G	-56.05	-44.07	-11.98	2
6.47379G	-3.88	6.5866G	-56.11	-43.80	-12.31	3
6.47619G	-3.73	6.5866G	-55.89	-43.65	-12.24	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX   MASK

6545MHz Straddle 6.425-6.525GHz_TnomVnom

25/02/2021

CF Freq
6.545GHz

Span
400MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS
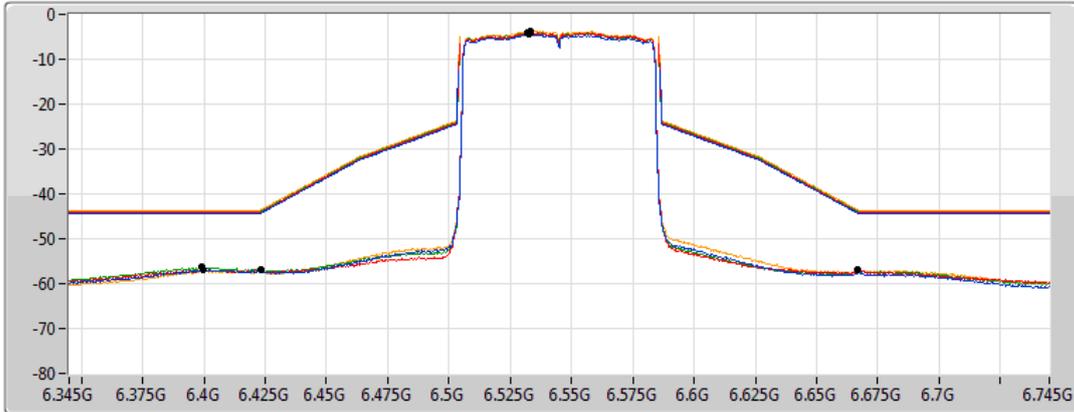
Port 1, Port 2, Port 3, Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.53261G	-4.47	6.3998G	-56.91	-44.47	-12.44	1
6.53181G	-4.16	6.423G	-56.86	-44.15	-12.71	2
6.53341G	-3.98	6.399G	-56.40	-43.98	-12.42	3
6.53341G	-3.73	6.667G	-56.77	-43.67	-13.10	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX   MASK

6625MHz_TnomVnom

25/02/2021

CF Freq
6.625GHz

Span
400MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS
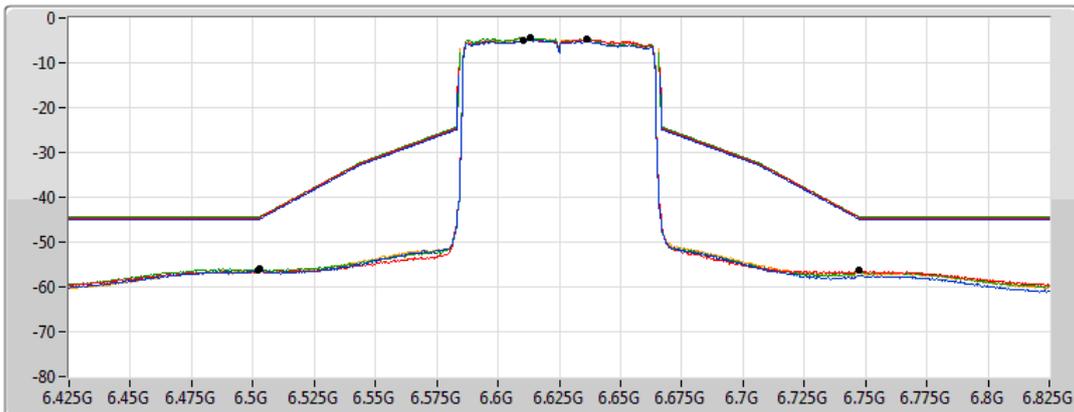
Port 1, Port 2, Port 3, Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.61021G	-4.89	6.5022G	-56.37	-44.89	-11.48	1
6.63619G	-4.59	6.7474G	-56.34	-44.54	-11.80	2
6.61341G	-4.29	6.5026G	-55.81	-44.29	-11.52	3
6.61341G	-4.32	6.5022G	-56.27	-44.32	-11.95	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX   **MASK**

6705MHz_TnomVnom

25/02/2021

CF Freq
6.705GHz

Span
400MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS
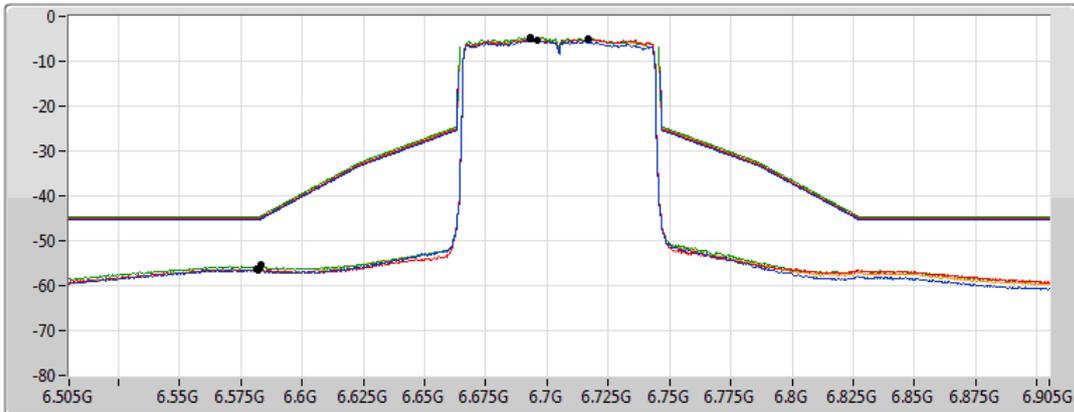
Port 1	
Port 2	
Port 3	
Port 4	

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.69581G	-5.40	6.5822G	-56.44	-45.40	-11.04	1
6.71659G	-5.07	6.5826G	-56.24	-45.07	-11.17	2
6.69341G	-4.55	6.583G	-55.39	-44.54	-10.85	3
6.69341G	-4.87	6.5818G	-56.33	-44.87	-11.46	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX   **MASK**

6785MHz_TnomVnom

25/02/2021

CF Freq
6.785GHz

Span
400MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS
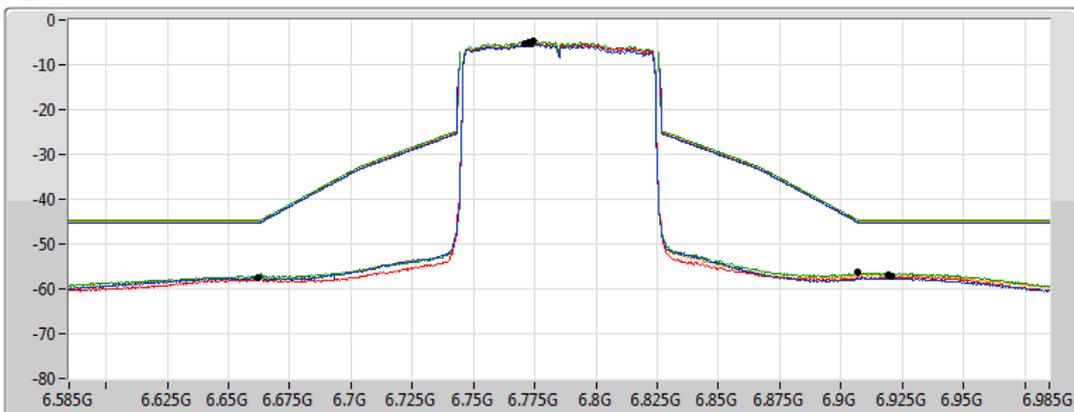
Port 1	
Port 2	
Port 3	
Port 4	

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.77341G	-5.42	6.6622G	-57.49	-45.42	-12.07	1
6.77101G	-5.24	6.9206G	-57.29	-45.24	-12.05	2
6.77421G	-4.72	6.907G	-56.32	-44.71	-11.61	3
6.77261G	-5.13	6.9194G	-56.73	-45.13	-11.60	4

SPORTON LAB.

802.11ax HEW80-BF_Nss1,(MCS0)_4TX   MASK

6865MHz Straddle 6.525-6.875GHz_TnomVnom

25/02/2021

CF Freq	6.865GHz
Span	400MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS
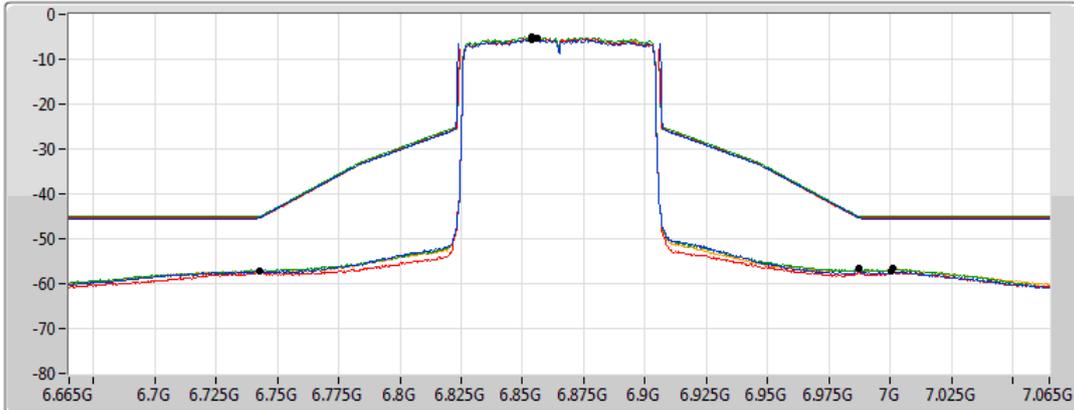
Port 1
Port 2
Port 3
Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.85381G	-5.65	7.0006G	-57.15	-45.65	-11.50	1
6.85581G	-5.39	6.7426G	-57.27	-45.39	-11.88	2
6.85381G	-4.99	6.9874G	-56.68	-44.99	-11.69	3
6.85541G	-5.44	7.001G	-56.67	-45.44	-11.23	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX   MASK

6945MHz_TnomVnom

25/02/2021

CF Freq	6.945GHz
Span	400MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS
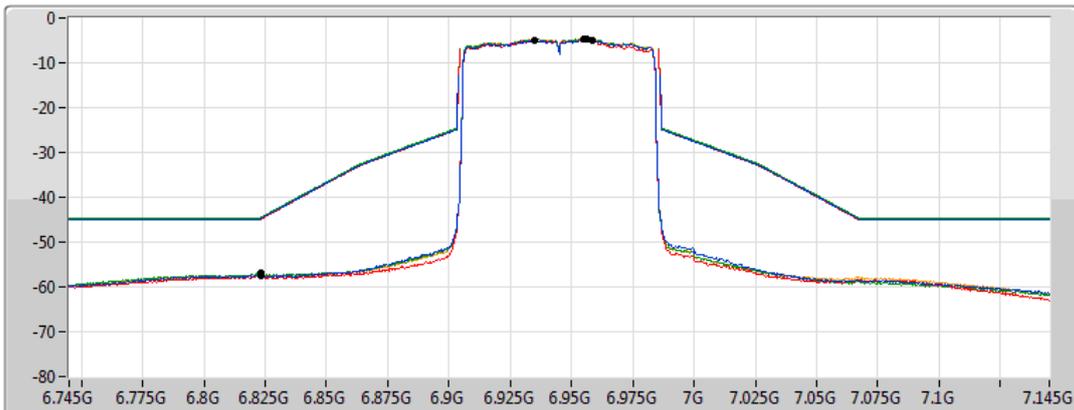
Port 1
Port 2
Port 3
Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.95859G	-4.90	6.823G	-57.22	-44.78	-12.44	1
6.93501G	-4.91	6.823G	-57.37	-44.90	-12.47	2
6.95619G	-4.57	6.823G	-56.92	-44.56	-12.36	3
6.95499G	-4.62	6.823G	-57.15	-44.61	-12.54	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX   MASK

7025MHz_TnomVnom

25/02/2021

CF Freq
7.025GHz

Span
400MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS
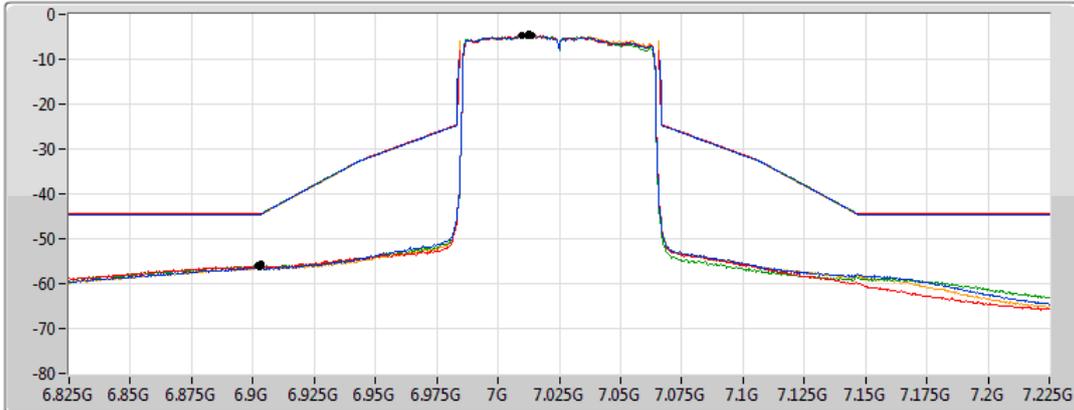
Port 1
Port 2
Port 3
Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
7.01381G	-4.76	6.903G	-55.93	-44.54	-11.39	1
7.01261G	-4.53	6.903G	-55.70	-44.53	-11.17	2
7.01221G	-4.59	6.9022G	-55.80	-44.59	-11.21	3
7.00982G	-4.73	6.9026G	-56.15	-44.73	-11.42	4

802.11ax HEW160-BF_Nss1,(MCS0)_4TX   MASK

6185MHz_TnomVnom

25/02/2021

CF Freq
6.185GHz

Span
800MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS
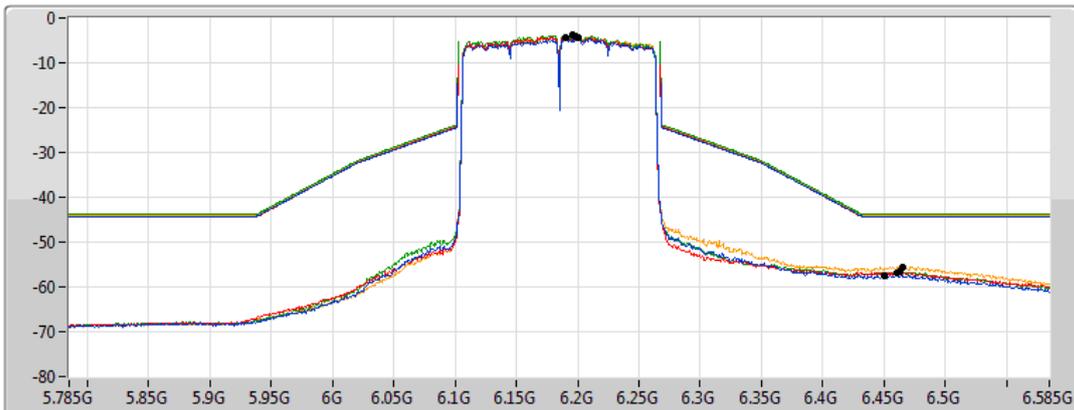
Port 1
Port 2
Port 3
Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.20018G	-4.44	6.4498G	-57.37	-44.44	-12.93	1
6.1898G	-4.24	6.4602G	-56.81	-44.24	-12.57	2
6.19619G	-3.80	6.4626G	-56.68	-43.80	-12.88	3
6.19859G	-4.06	6.465G	-55.51	-44.06	-11.45	4

802.11ax HEW160-BF_Nss1,(MCS0)_4TX   MASK

6345MHz_TnomVnom

25/02/2021
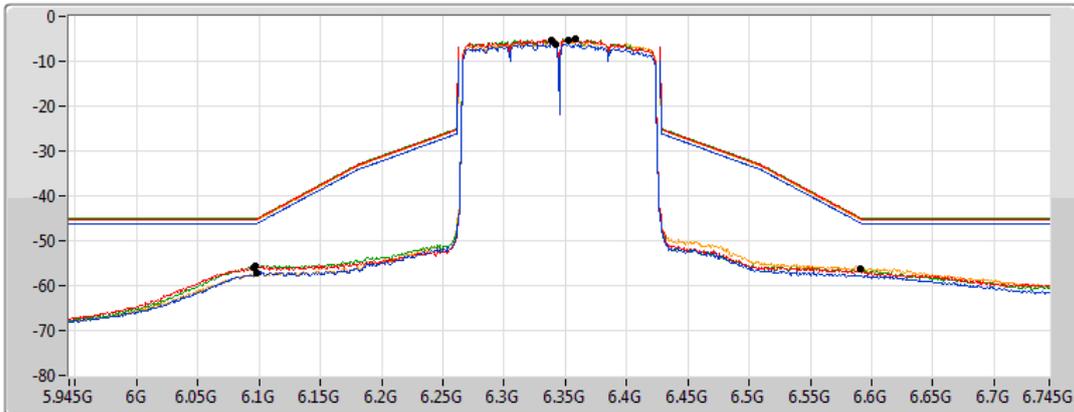
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.3426G	-6.14	6.0986G	-57.27	-46.11	-11.16	1
6.35299G	-5.18	6.0962G	-56.09	-45.18	-10.91	2
6.35859G	-4.98	6.097G	-55.72	-44.98	-10.74	3
6.33861G	-5.28	6.5906G	-56.12	-45.24	-10.88	4

802.11ax HEW160-BF_Nss1,(MCS0)_4TX   MASK

6505MHz Straddle 6.425-6.525GHz_TnomVnom

25/02/2021
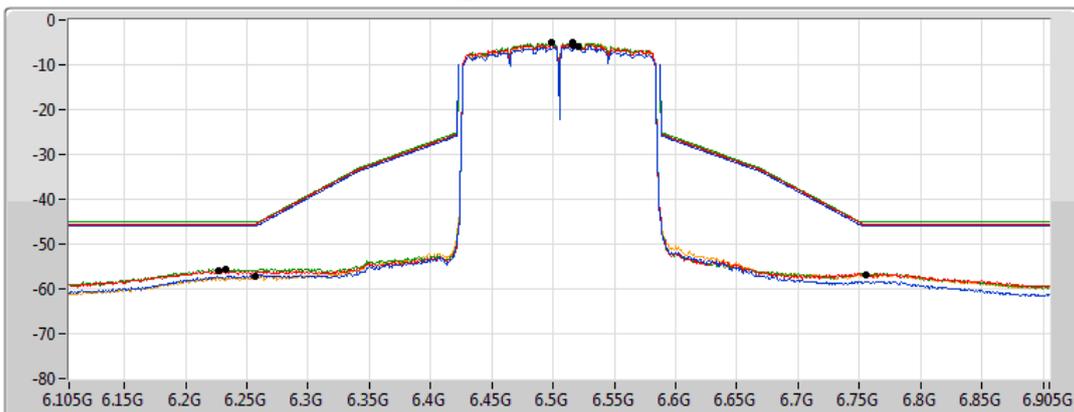
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.52018G	-5.85	6.257G	-57.12	-45.85	-11.27	1
6.51619G	-5.51	6.2274G	-56.01	-45.51	-10.50	2
6.49861G	-5.06	6.2322G	-55.54	-45.06	-10.48	3
6.51619G	-5.10	6.7554G	-56.76	-45.10	-11.66	4

802.11ax HEW160-BF_Nss1,(MCS0)_4TX MASK

6665MHz_TnomVnom

25/02/2021

CF Freq
6.665GHz

Span
800MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS
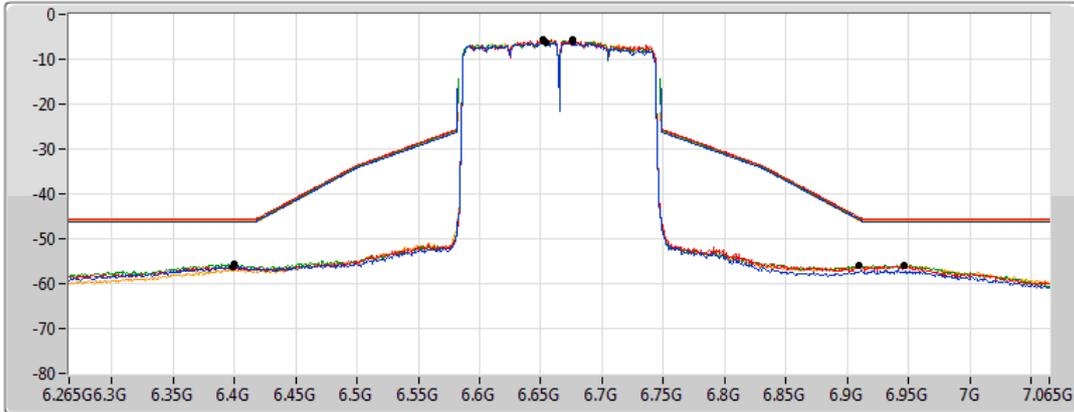
Port 1
Port 2
Port 3
Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.65381G	-6.24	6.3986G	-56.10	-46.24	-9.86	1
6.65221G	-5.64	6.9466G	-56.08	-45.64	-10.44	2
6.67619G	-5.73	6.4002G	-55.54	-45.73	-9.81	3
6.67619G	-5.93	6.9098G	-55.88	-45.93	-9.95	4

802.11ax HEW160-BF_Nss1,(MCS0)_4TX MASK

6825MHz Straddle 6.525-6.875GHz_TnomVnom

25/02/2021

CF Freq
6.825GHz

Span
800MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS
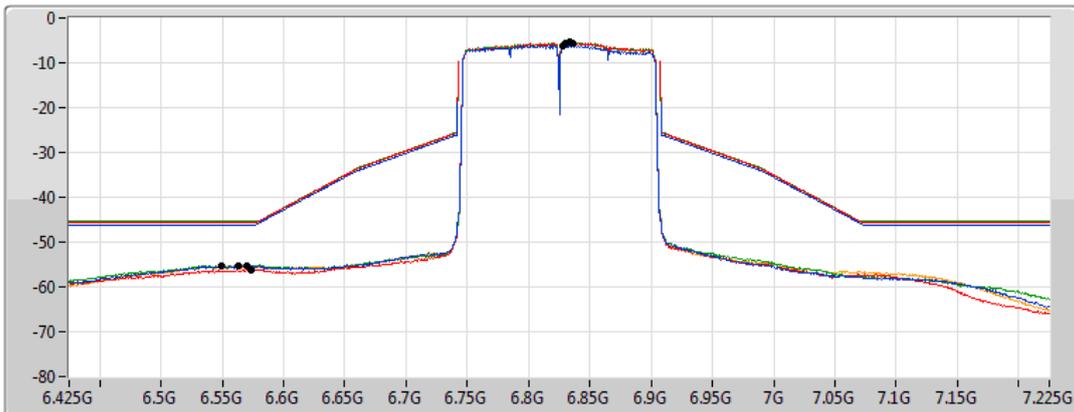
Port 1
Port 2
Port 3
Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.8282G	-6.11	6.5626G	-55.37	-46.11	-9.26	1
6.83059G	-5.57	6.5738G	-56.20	-45.57	-10.63	2
6.83379G	-5.45	6.5706G	-55.24	-45.45	-9.79	3
6.83619G	-5.62	6.549G	-55.45	-45.62	-9.83	4

802.11ax HEW160-BF_Nss1,(MCS0)_4TX

6985MHz_TnomVnom

MASK

25/02/2021

CF Freq
6.985GHz

Span
800MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS
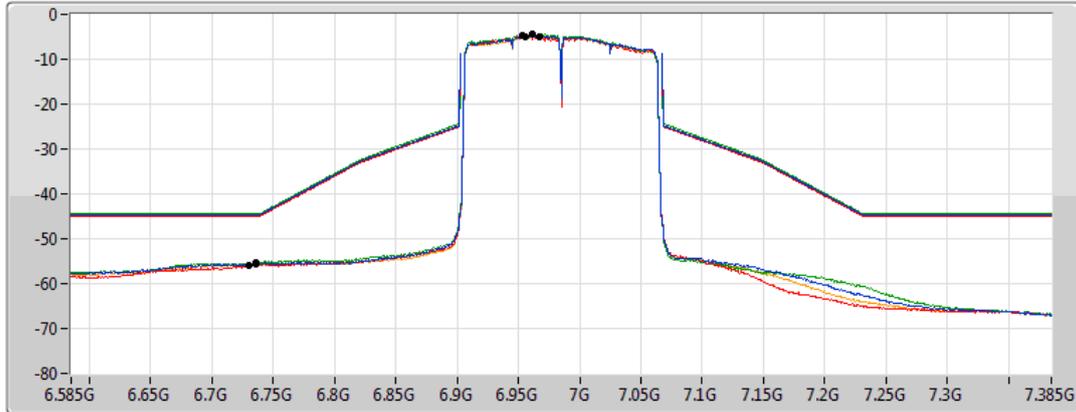
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.95383G	-4.77	6.7354G	-55.52	-44.77	-10.75	1
6.95543G	-5.01	6.7362G	-55.59	-45.01	-10.58	2
6.96182G	-4.31	6.7354G	-55.29	-44.31	-10.98	3
6.96742G	-4.98	6.7298G	-55.79	-44.98	-10.81	4

Mode 3, Beamforming mode: Nss2

802.11ax HEW20-BF_Nss2,(MCS0)_4TX   **MASK**

6115MHz_TnomVnom

26/02/2021

CF Freq	6.115GHz
Span	100MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.1157G	-2.09	6.1491G	-60.13	-42.09	-18.04	1
6.1126G	-1.54	6.1474G	-59.51	-41.54	-17.97	2
6.1135G	-1.90	6.1493G	-59.71	-41.90	-17.81	3
6.1162G	-2.02	6.1499G	-60.18	-42.02	-18.16	4

802.11ax HEW20-BF_Nss2,(MCS0)_4TX   **MASK**

6255MHz_TnomVnom

26/02/2021

CF Freq	6.255GHz
Span	100MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.253G	-2.31	6.2876G	-60.03	-42.31	-17.72	1
6.2527G	-2.29	6.2212G	-59.68	-42.29	-17.39	2
6.2534G	-2.14	6.2098G	-59.55	-42.14	-17.41	3
6.256G	-2.35	6.2876G	-60.31	-42.32	-17.99	4

802.11ax HEW20-BF_Nss2,(MCS0)_4TX　　　MASK

6415MHz_TnomVnom

26/02/2021

CF Freq
6.415GHz

Span
100MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

Port 1
Port 2
Port 3
Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.4131G	-3.13	6.3825G	-60.56	-43.13	-17.43	1
6.4125G	-2.61	6.3816G	-60.03	-42.61	-17.42	2
6.40841G	-2.74	6.3822G	-60.00	-42.74	-17.26	3
6.4113G	-2.87	6.4482G	-60.49	-42.87	-17.62	4

802.11ax HEW20-BF_Nss2,(MCS0)_4TX　　　MASK

6435MHz_TnomVnom

26/02/2021

CF Freq
6.435GHz

Span
100MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS
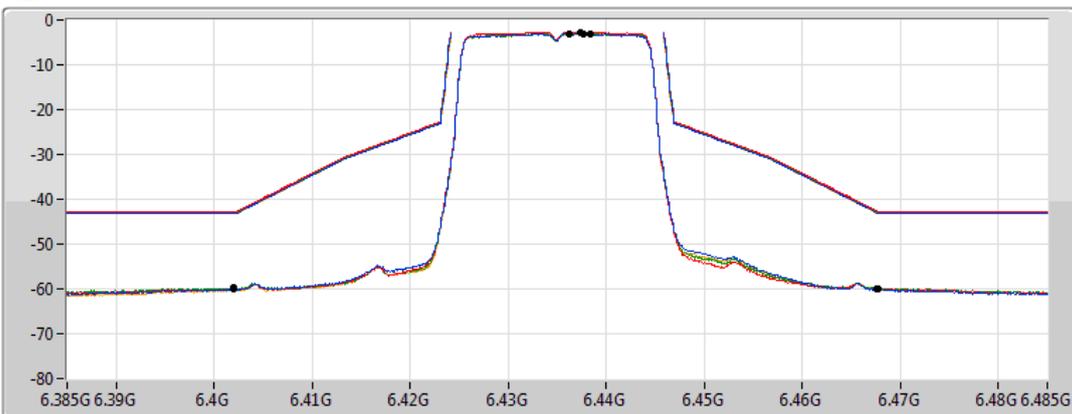
Port 1
Port 2
Port 3
Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.4376G	-3.07	6.402G	-60.01	-43.07	-16.94	1
6.4374G	-2.68	6.4676G	-59.95	-42.60	-17.35	2
6.4384G	-2.97	6.402G	-59.83	-42.97	-16.86	3
6.4362G	-3.02	6.4677G	-59.87	-43.02	-16.85	4

802.11ax HEW20-BF_Nss2,(MCS0)_4TX   **MASK**

6475MHz_TnomVnom

26/02/2021

CF Freq
6.475GHz

Span
100MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS
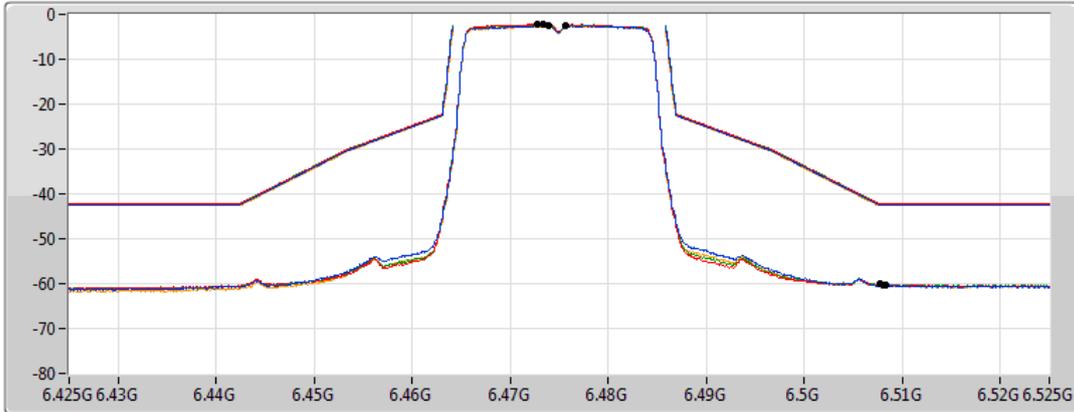
Port 1
Port 2
Port 3
Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.4757G	-2.52	6.508G	-60.35	-42.52	-17.83	1
6.4728G	-2.22	6.5083G	-60.25	-42.22	-18.03	2
6.4734G	-2.23	6.5078G	-60.05	-42.23	-17.82	3
6.4739G	-2.57	6.508G	-60.36	-42.57	-17.79	4

802.11ax HEW20-BF_Nss2,(MCS0)_4TX   **MASK**

6515MHz_TnomVnom

26/02/2021

CF Freq
6.515GHz

Span
100MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS
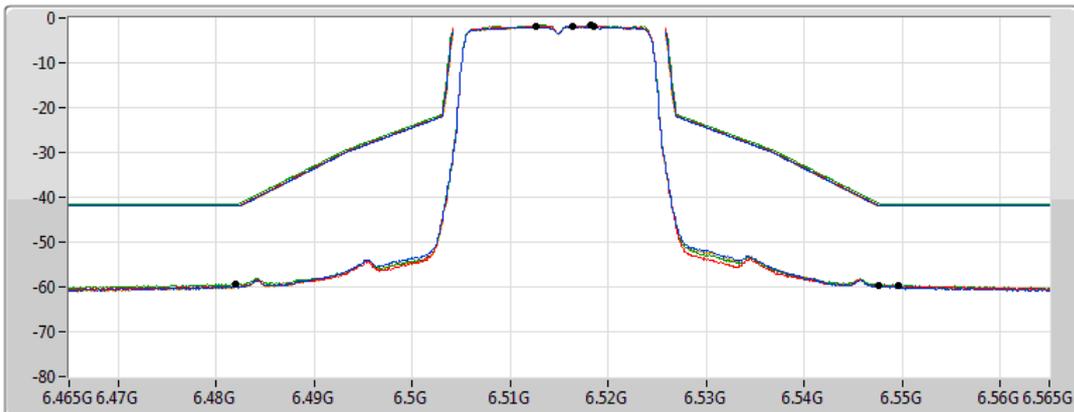
Port 1
Port 2
Port 3
Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.5126G	-1.96	6.5476G	-59.73	-41.96	-17.77	1
6.5164G	-1.83	6.5476G	-59.75	-41.83	-17.92	2
6.5183G	-1.50	6.482G	-59.44	-41.50	-17.94	3
6.5185G	-1.86	6.5496G	-59.69	-41.86	-17.83	4

802.11ax HEW20-BF_Nss2,(MCS0)_4TX   **MASK**

6535MHz_TnomVnom

26/02/2021

CF Freq
6.535GHz

Span
100MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS
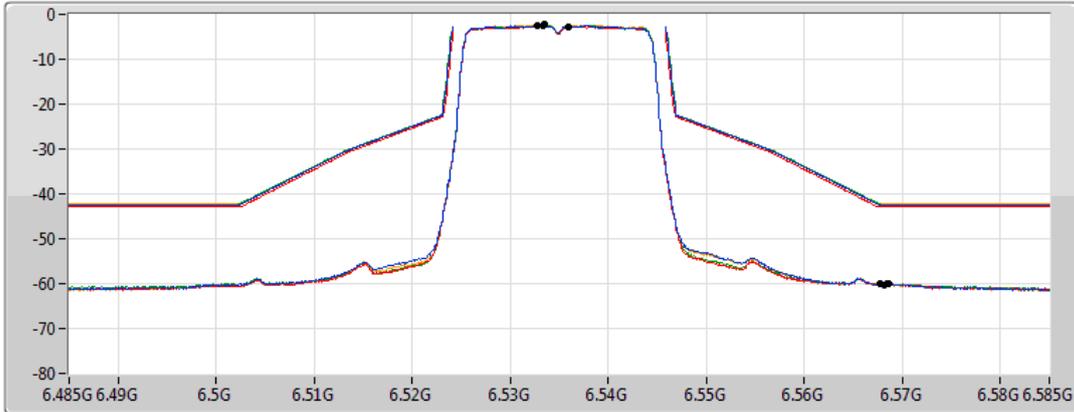
	Port 1	
Port 2	
Port 3	
Port 4	

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.5327G	-2.45	6.5678G	-60.12	-42.45	-17.67	1
6.536G	-2.70	6.5682G	-60.16	-42.70	-17.46	2
6.5333G	-2.39	6.5686G	-59.94	-42.39	-17.55	3
6.5335G	-2.33	6.5684G	-60.14	-42.33	-17.81	4

802.11ax HEW20-BF_Nss2,(MCS0)_4TX   **MASK**

6695MHz_TnomVnom

26/02/2021

CF Freq
6.695GHz

Span
100MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS
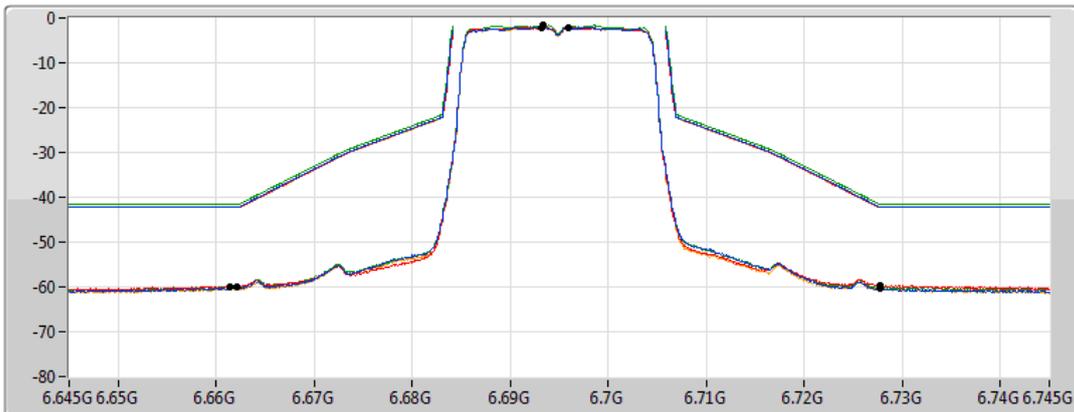
	Port 1	
Port 2	
Port 3	
Port 4	

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.6932G	-2.07	6.6614G	-60.15	-42.07	-18.08	1
6.696G	-2.09	6.7278G	-59.64	-42.09	-17.55	2
6.6934G	-1.54	6.6621G	-59.85	-41.54	-18.31	3
6.6959G	-2.21	6.7278G	-60.38	-42.21	-18.17	4

802.11ax HEW20-BF_Nss2,(MCS0)_4TX   **MASK**

6855MHz_TnomVnom

26/02/2021

CF Freq
6.855GHz

Span
100MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS
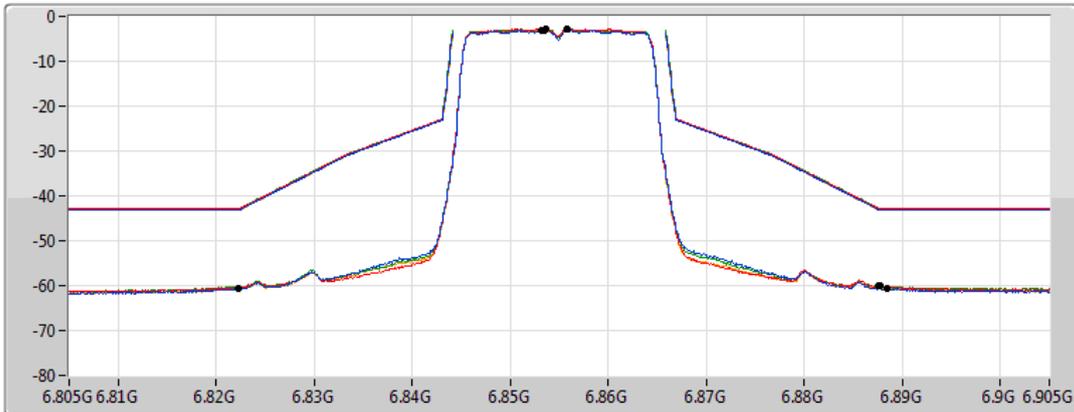
	Port 1
	Port 2
	Port 3
	Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.8535G	-3.06	6.8222G	-60.60	-43.06	-17.54	1
6.8558G	-2.84	6.8877G	-60.12	-42.84	-17.28	2
6.8537G	-2.84	6.8876G	-60.10	-42.76	-17.34	3
6.8532G	-3.02	6.8884G	-60.50	-43.02	-17.48	4

802.11ax HEW20-BF_Nss2,(MCS0)_4TX   **MASK**

6875MHz Straddle 6.525-6.875GHz_TnomVnom

26/02/2021

CF Freq
6.875GHz

Span
100MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS
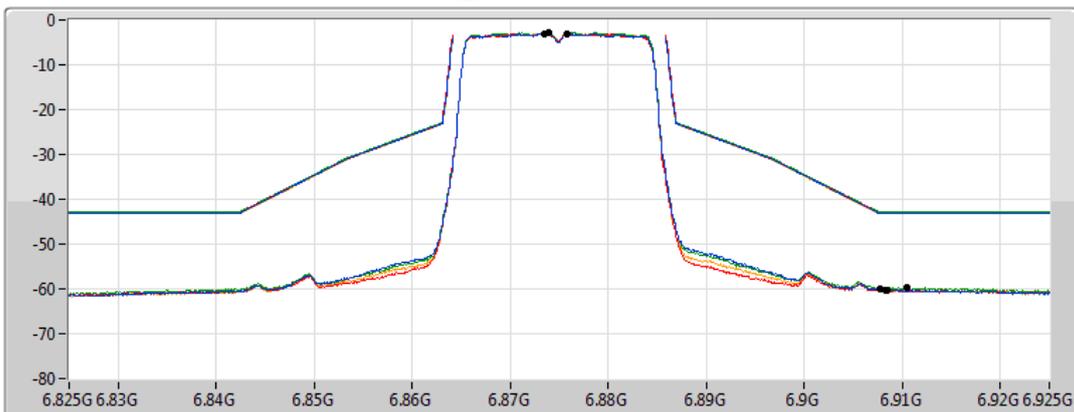
	Port 1
	Port 2
	Port 3
	Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.8735G	-3.02	6.9084G	-60.22	-43.02	-17.20	1
6.8758G	-3.10	6.9083G	-60.36	-43.10	-17.26	2
6.8739G	-2.85	6.9105G	-59.68	-42.85	-16.83	3
6.8758G	-3.11	6.9077G	-60.15	-43.11	-17.04	4

802.11ax HEW20-BF_Nss2,(MCS0)_4TX   MASK

6895MHz_TnomVnom

26/02/2021

CF Freq
6.895GHz

Span
100MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS
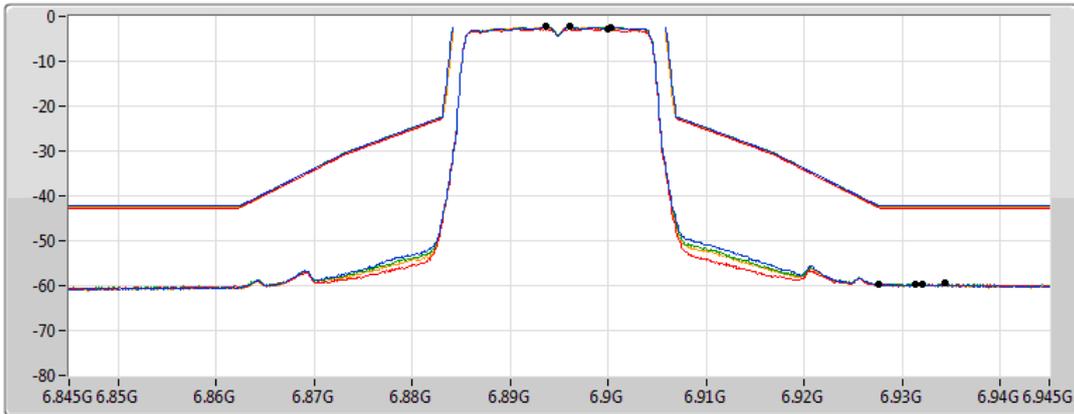
Port 1
Port 2
Port 3
Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.8937G	-2.34	6.9276G	-59.63	-42.26	-17.37	1
6.8999G	-2.75	6.9314G	-59.73	-42.75	-16.98	2
6.8961G	-2.31	6.9343G	-59.52	-42.31	-17.21	3
6.90019G	-2.44	6.932G	-59.79	-42.44	-17.35	4

802.11ax HEW20-BF_Nss2,(MCS0)_4TX   MASK

7015MHz_TnomVnom

26/02/2021

CF Freq
7.015GHz

Span
100MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS
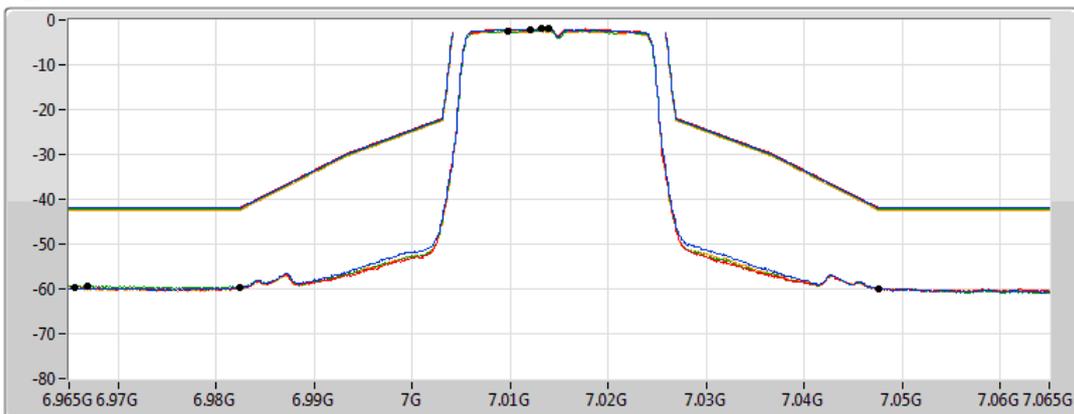
Port 1
Port 2
Port 3
Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
7.0139G	-1.98	6.9824G	-59.65	-41.98	-17.67	1
7.0132G	-1.84	6.9656G	-59.70	-41.84	-17.86	2
7.0121G	-2.18	6.9668G	-59.34	-42.18	-17.16	3
7.00981G	-2.38	7.0476G	-59.88	-42.38	-17.50	4

802.11ax HEW20-BF_Nss2,(MCS0)_4TX   **MASK**

7095MHz_TnomVnom

26/02/2021

CF Freq
7.095GHz

Span
100MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS
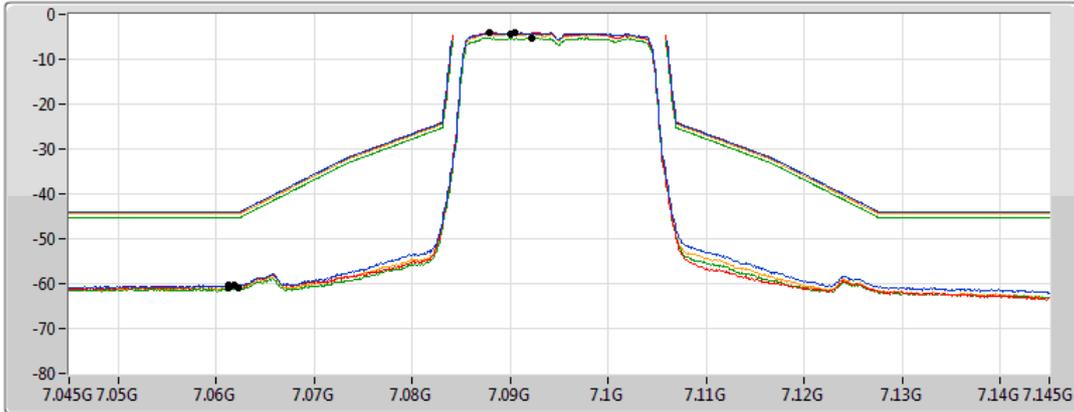
Port 1
Port 2
Port 3
Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
7.0905G	-4.14	7.0618G	-60.29	-44.14	-16.15	1
7.08791G	-4.02	7.0612G	-60.28	-44.02	-16.26	2
7.0922G	-5.20	7.0622G	-61.06	-45.20	-15.86	3
7.09G	-4.38	7.0613G	-60.81	-44.38	-16.43	4

802.11ax HEW40-BF_Nss2,(MCS0)_4TX   **MASK**

6125MHz_TnomVnom

26/02/2021

CF Freq
6.125GHz

Span
200MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS
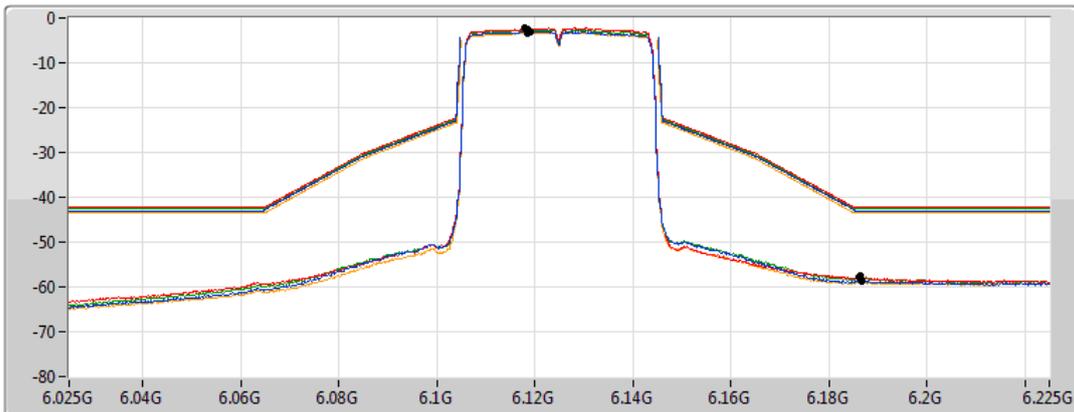
Port 1
Port 2
Port 3
Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.11921G	-2.98	6.1866G	-58.37	-42.98	-15.39	1
6.11801G	-2.29	6.1864G	-57.50	-42.29	-15.21	2
6.11861G	-2.63	6.1862G	-57.76	-42.63	-15.13	3
6.11861G	-3.29	6.1868G	-58.69	-43.29	-15.40	4

802.11ax HEW40-BF_Nss2,(MCS0)_4TX   **MASK**

6245MHz_TnomVnom

26/02/2021

CF Freq	6.245GHz
Span	200MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS
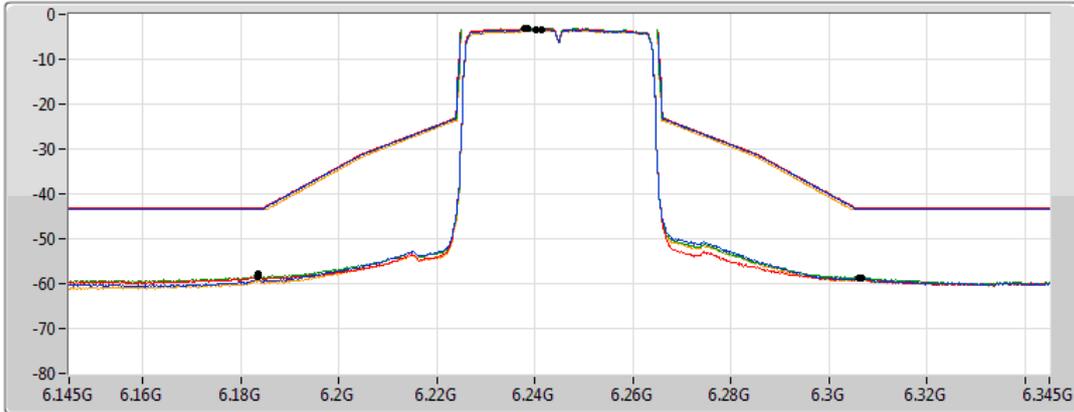
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.2402G	-3.29	6.3066G	-58.64	-43.29	-15.35	1
6.23781G	-3.14	6.1836G	-58.35	-43.14	-15.21	2
6.23841G	-3.02	6.1836G	-57.93	-43.02	-14.91	3
6.2414G	-3.58	6.3062G	-58.63	-43.58	-15.05	4

802.11ax HEW40-BF_Nss2,(MCS0)_4TX   **MASK**

6405MHz_TnomVnom

26/02/2021

CF Freq	6.405GHz
Span	200MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS
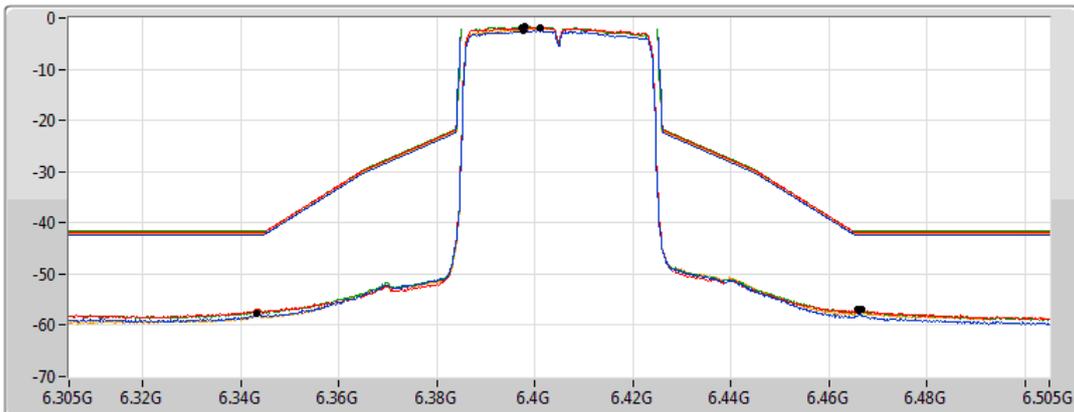
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.39761G	-2.43	6.3434G	-57.80	-42.43	-15.37	1
6.39741G	-1.88	6.466G	-56.77	-41.88	-14.89	2
6.39801G	-1.67	6.4666G	-56.86	-41.67	-15.19	3
6.4012G	-2.03	6.4662G	-57.23	-42.03	-15.20	4

802.11ax HEW40-BF_Nss2,(MCS0)_4TX

MASK

6445MHz_TnomVnom

26/02/2021

CF Freq	6.445GHz
Span	200MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS
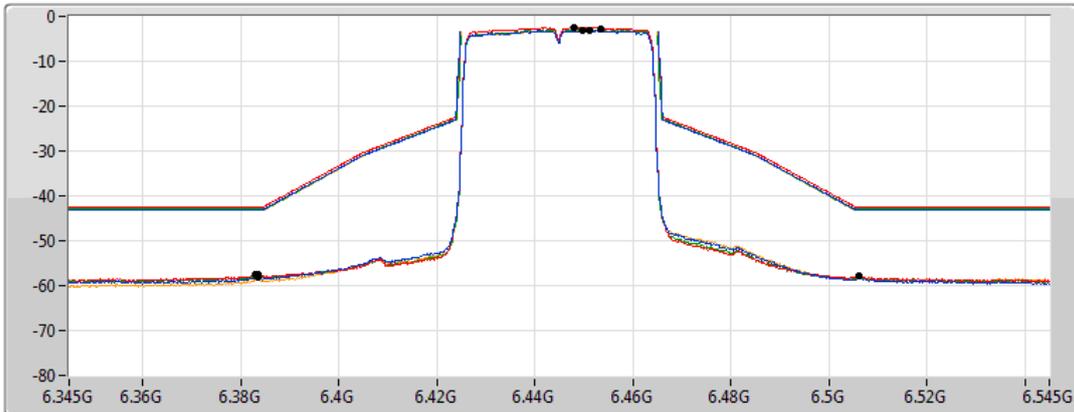
Port 1
Port 2
Port 3
Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.4498G	-3.14	6.3836G	-57.99	-43.14	-14.85	1
6.448G	-2.47	6.383G	-57.45	-42.47	-14.98	2
6.45339G	-2.82	6.3836G	-57.63	-42.82	-14.81	3
6.45119G	-2.98	6.5062G	-57.87	-42.98	-14.89	4

802.11ax HEW40-BF_Nss2,(MCS0)_4TX

MASK

6485MHz_TnomVnom

26/02/2021

CF Freq	6.485GHz
Span	200MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS
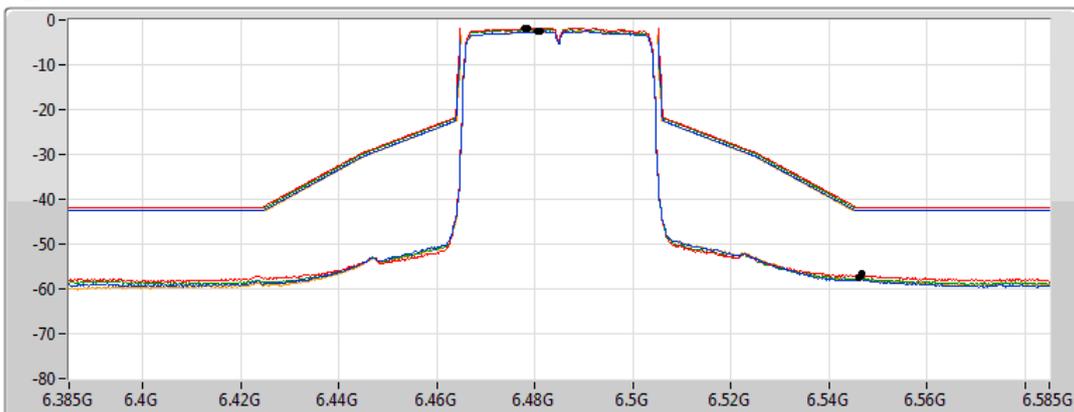
Port 1
Port 2
Port 3
Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.4804G	-2.50	6.5462G	-57.65	-42.50	-15.15	1
6.47801G	-1.76	6.5466G	-56.67	-41.76	-14.91	2
6.47841G	-1.90	6.5464G	-57.24	-41.90	-15.34	3
6.4812G	-2.49	6.5462G	-57.41	-42.49	-14.92	4

802.11ax HEW40-BF_Nss2,(MCS0)_4TX   **MASK**

6525MHz Straddle 6.425-6.525GHz_TnomVnom

26/02/2021

CF Freq
6.525GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS

Port 1
Port 2
Port 3
Port 4
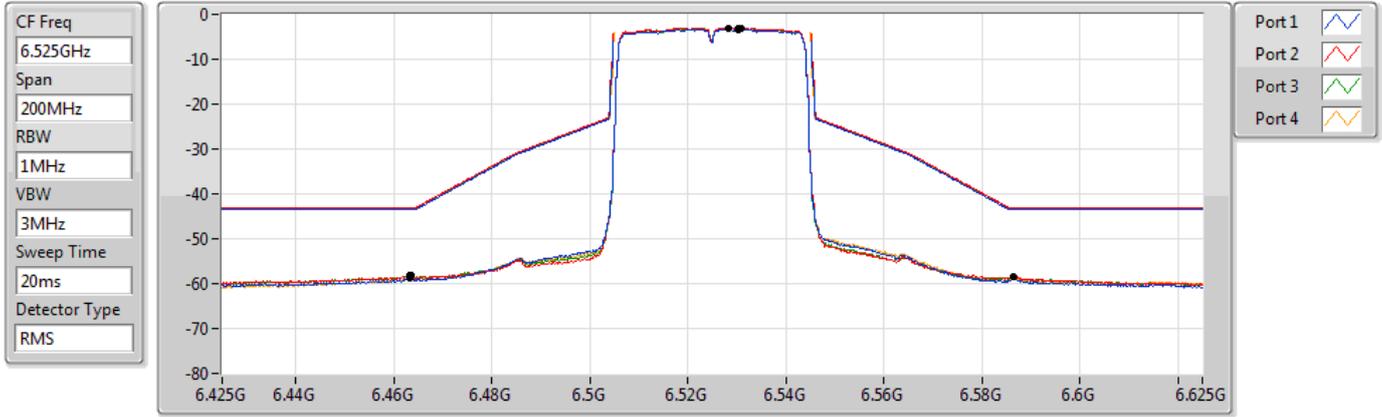
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.53019G	-3.32	6.4634G	-58.79	-43.32	-15.47	1
6.53039G	-3.02	6.4632G	-58.09	-43.02	-15.07	2
6.5284G	-3.03	6.4636G	-58.03	-43.03	-15.00	3
6.53099G	-3.13	6.5864G	-58.57	-43.13	-15.44	4

802.11ax HEW40-BF_Nss2,(MCS0)_4TX   **MASK**

6565MHz_TnomVnom

26/02/2021

CF Freq
6.565GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS

Port 1
Port 2
Port 3
Port 4
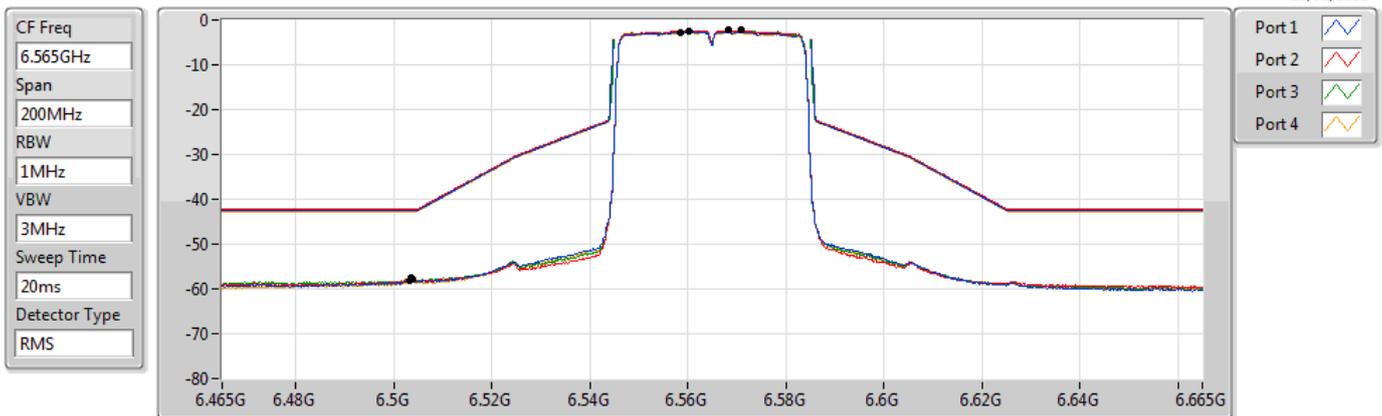
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.5602G	-2.59	6.5036G	-57.90	-42.59	-15.31	1
6.57099G	-2.34	6.5038G	-57.74	-42.34	-15.40	2
6.5682G	-2.27	6.5036G	-57.48	-42.27	-15.21	3
6.55841G	-2.70	6.5034G	-58.12	-42.70	-15.42	4

802.11ax HEW40-BF_Nss2,(MCS0)_4TX

6685MHz_TnomVnom

MASK

26/02/2021

CF Freq
6.685GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
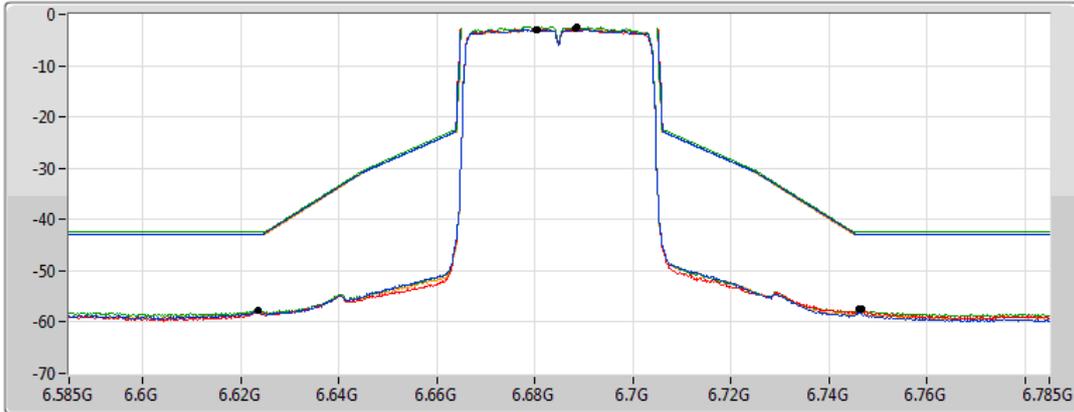
Port 1
Port 2
Port 3
Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.6806G	-2.91	6.6236G	-57.77	-42.91	-14.86	1
6.6802G	-2.94	6.7462G	-57.39	-42.94	-14.45	2
6.6886G	-2.39	6.7466G	-57.35	-42.39	-14.96	3
6.6882G	-2.84	6.6236G	-57.71	-42.84	-14.87	4

802.11ax HEW40-BF_Nss2,(MCS0)_4TX

6845MHz_TnomVnom

MASK

26/02/2021

CF Freq
6.845GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
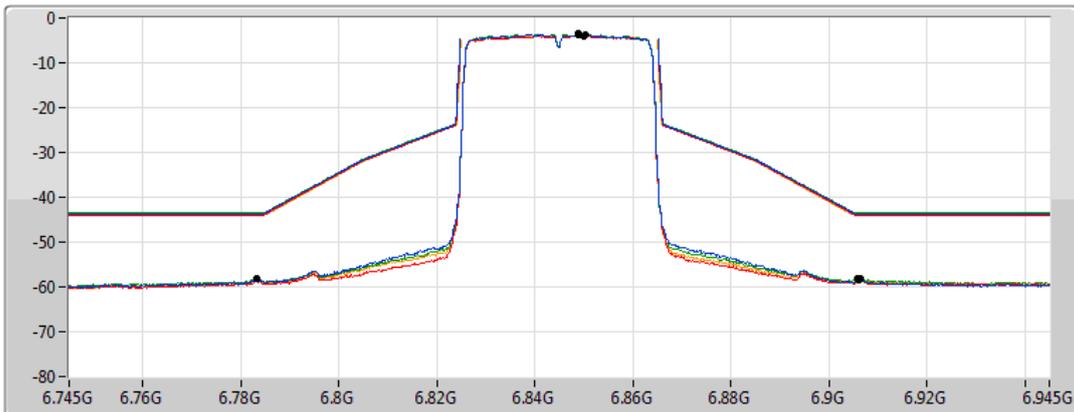
Port 1
Port 2
Port 3
Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.8488G	-3.77	6.7834G	-58.16	-43.77	-14.39	1
6.85G	-3.95	6.9062G	-58.42	-43.95	-14.47	2
6.8488G	-3.59	6.906G	-58.00	-43.59	-14.41	3
6.85019G	-3.88	6.9064G	-58.20	-43.88	-14.32	4

802.11ax HEW40-BF_Nss2,(MCS0)_4TX   **MASK**

6885MHz Straddle 6.525-6.875GHz_TnomVnom

26/02/2021

CF Freq	6.885GHz
Span	200MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS
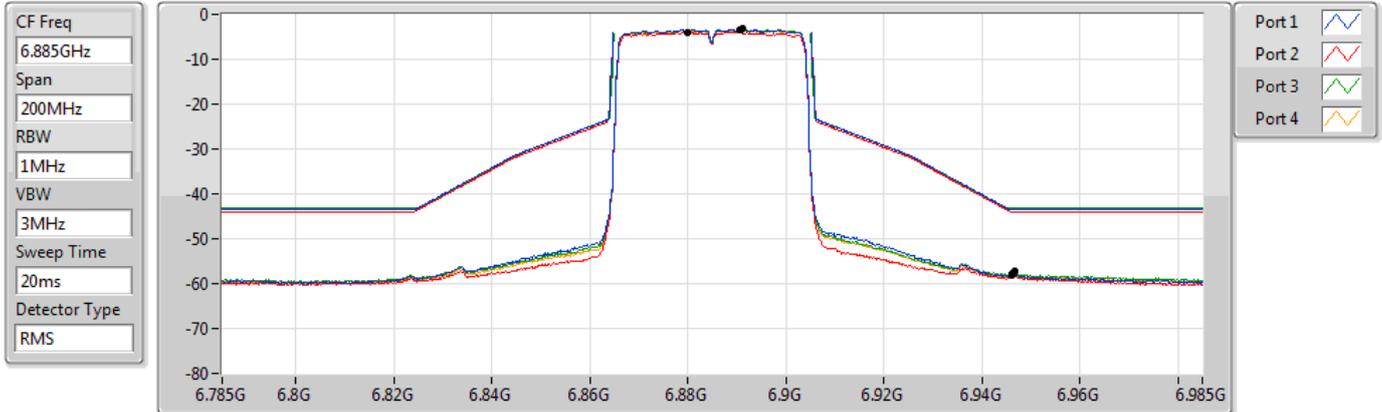
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.89099G	-3.41	6.9462G	-57.75	-43.41	-14.34	1
6.88G	-3.91	6.9462G	-58.18	-43.91	-14.27	2
6.89119G	-3.25	6.9466G	-57.12	-43.25	-13.87	3
6.89059G	-3.36	6.9464G	-57.70	-43.36	-14.34	4

802.11ax HEW40-BF_Nss2,(MCS0)_4TX   **MASK**

6925MHz_TnomVnom

26/02/2021

CF Freq	6.925GHz
Span	200MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS
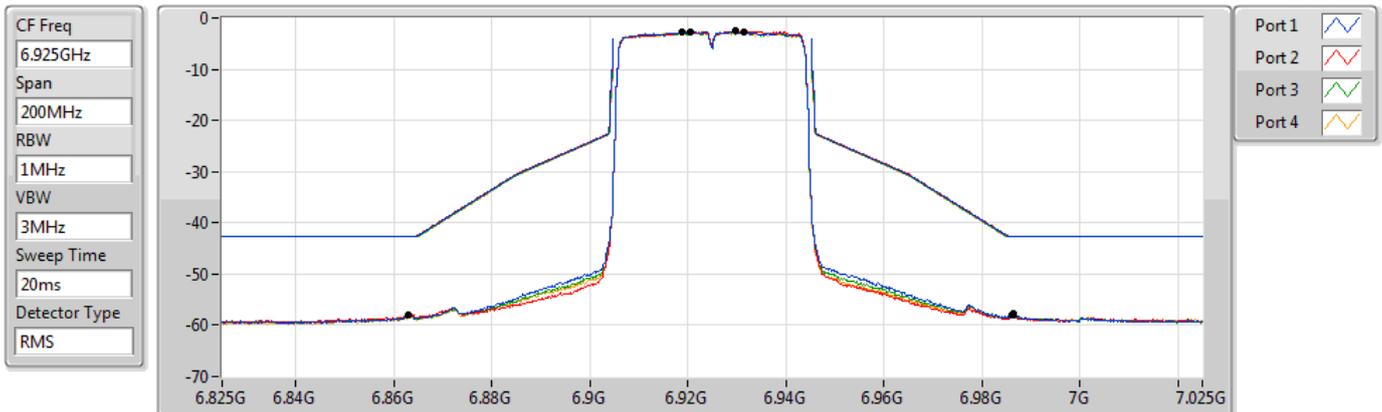
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.91881G	-2.69	6.9864G	-57.78	-42.69	-15.09	1
6.9298G	-2.56	6.863G	-57.90	-42.56	-15.34	2
6.93159G	-2.70	6.9862G	-57.86	-42.70	-15.16	3
6.9204G	-2.73	6.9864G	-57.85	-42.73	-15.12	4

802.11ax HEW40-BF_Nss2,(MCS0)_4TX MASK

7005MHz_TnomVnom

26/02/2021

CF Freq
7.005GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
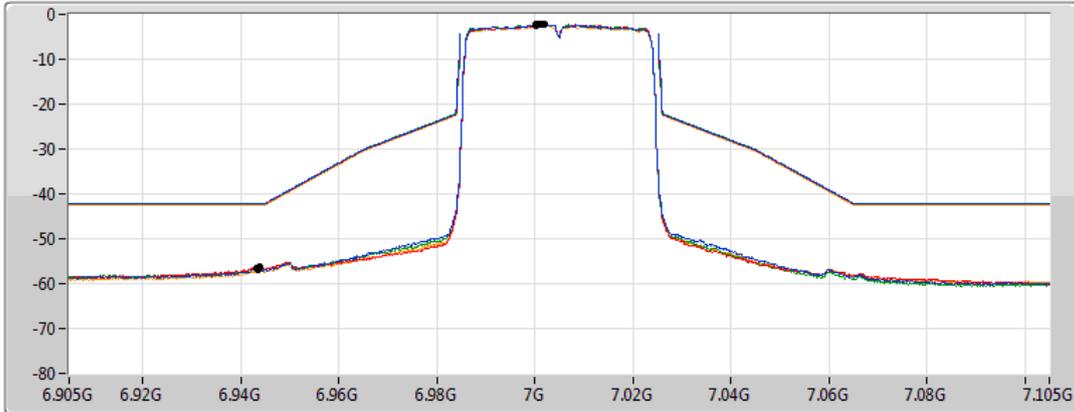
Port 1
Port 2
Port 3
Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
7.0012G	-2.26	6.9436G	-56.55	-42.26	-14.29	1
7.0002G	-2.31	6.9438G	-56.30	-42.31	-13.99	2
7.002G	-2.12	6.9432G	-56.45	-42.12	-14.33	3
7.0002G	-2.46	6.9436G	-56.96	-42.46	-14.50	4

802.11ax HEW40-BF_Nss2,(MCS0)_4TX MASK

7085MHz_TnomVnom

26/02/2021

CF Freq
7.085GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
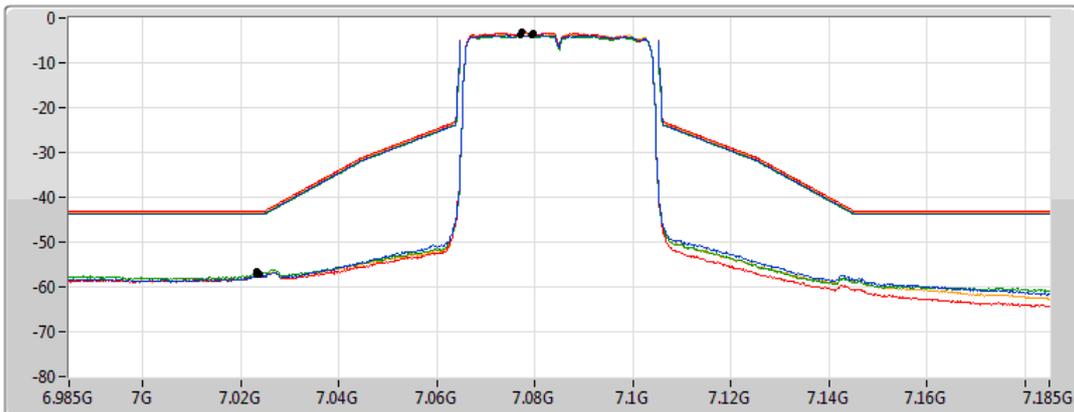
Port 1
Port 2
Port 3
Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
7.07941G	-3.80	7.0236G	-57.28	-43.80	-13.48	1
7.07741G	-3.15	7.0238G	-57.28	-43.15	-14.13	2
7.07721G	-3.87	7.0234G	-56.63	-43.87	-12.76	3
7.07961G	-3.41	7.0234G	-57.28	-43.41	-13.87	4

802.11ax HEW80-BF_Nss2,(MCS0)_4TX   **MASK**

6145MHz_TnomVnom
26/02/2021

CF Freq	6.145GHz
Span	400MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS
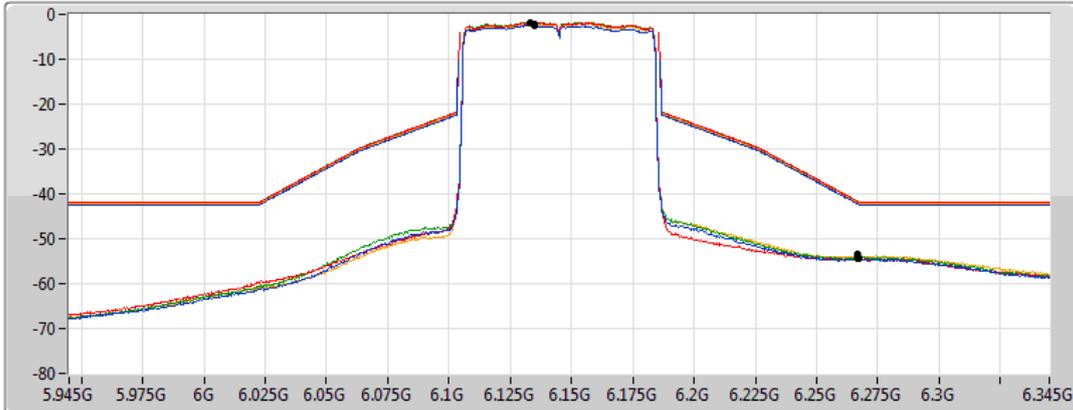
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.13501G	-2.44	6.267G	-54.22	-42.32	-11.90	1
6.13301G	-1.76	6.2674G	-54.31	-41.76	-12.55	2
6.13301G	-1.73	6.267G	-53.88	-41.72	-12.16	3
6.13501G	-2.12	6.267G	-53.47	-42.00	-11.47	4

802.11ax HEW80-BF_Nss2,(MCS0)_4TX   **MASK**

6225MHz_TnomVnom
26/02/2021

CF Freq	6.225GHz
Span	400MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS
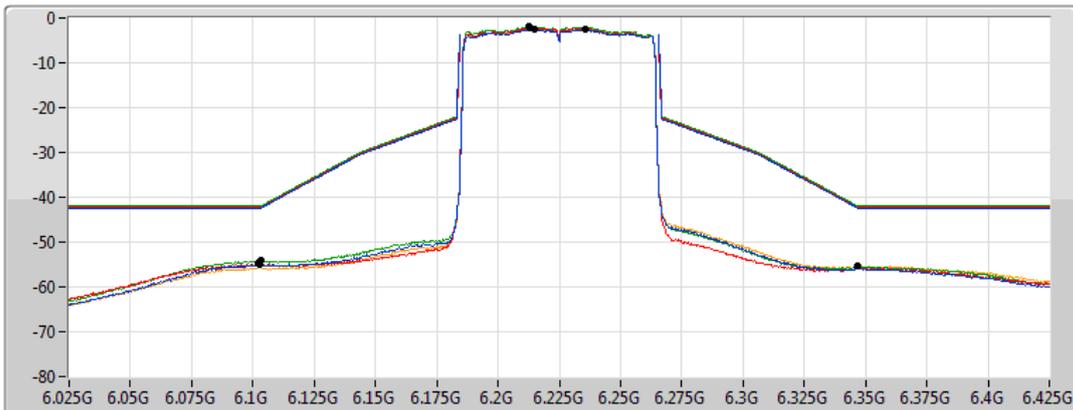
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.21501G	-2.54	6.1026G	-54.93	-42.54	-12.39	1
6.21301G	-2.28	6.1022G	-54.83	-42.28	-12.55	2
6.21261G	-1.98	6.103G	-53.98	-41.98	-12.00	3
6.23539G	-2.48	6.3466G	-55.17	-42.40	-12.77	4

SPORTON LAB.

802.11ax HEW80-BF_Nss2,(MCS0)_4TX   **MASK**

6385MHz_TnomVnom

26/02/2021

CF Freq
6.385GHz

Span
400MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS
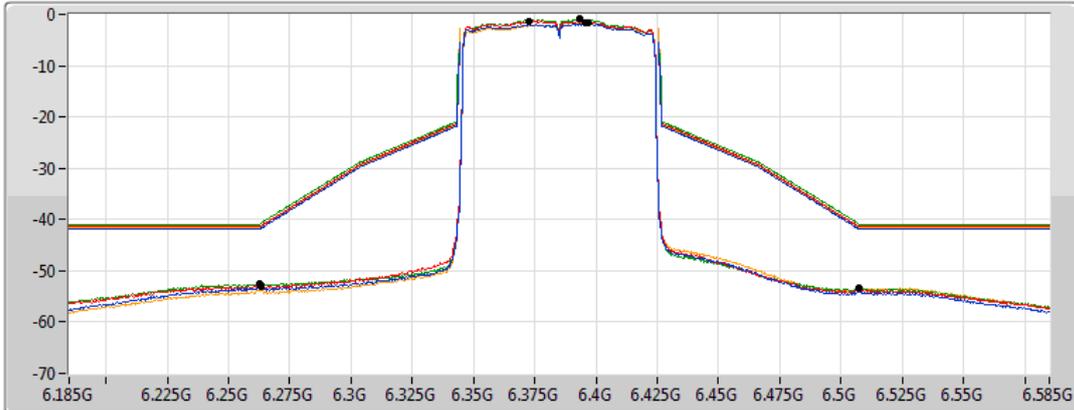
Port 1
Port 2
Port 3
Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.39539G	-1.74	6.263G	-53.16	-41.74	-11.42	1
6.37261G	-1.25	6.263G	-52.78	-41.25	-11.53	2
6.39339G	-0.93	6.2626G	-52.43	-40.88	-11.55	3
6.39659G	-1.51	6.5074G	-53.33	-41.51	-11.82	4

802.11ax HEW80-BF_Nss2,(MCS0)_4TX   **MASK**

6465MHz_TnomVnom

26/02/2021

CF Freq
6.465GHz

Span
400MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS
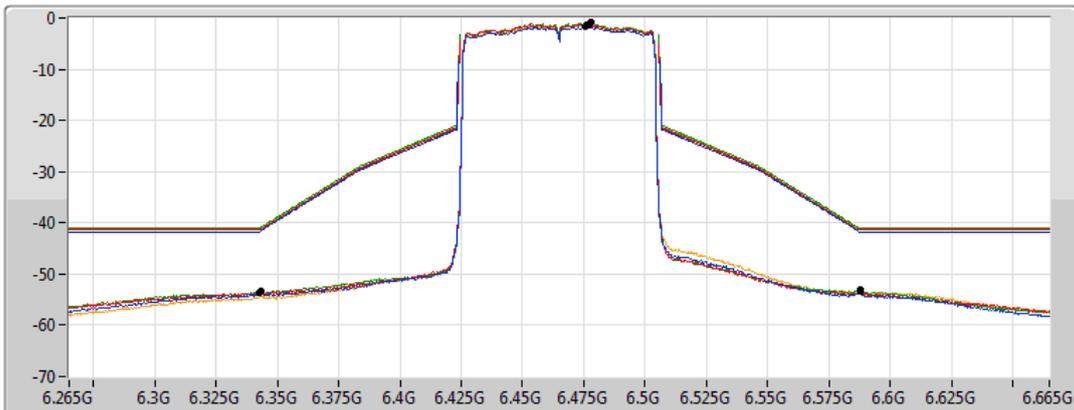
Port 1
Port 2
Port 3
Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.47539G	-1.75	6.3426G	-53.71	-41.70	-12.01	1
6.47659G	-1.35	6.343G	-53.37	-41.35	-12.02	2
6.47819G	-0.95	6.5878G	-53.17	-40.95	-12.22	3
6.47619G	-1.26	6.5878G	-53.24	-41.26	-11.98	4

802.11ax HEW80-BF_Nss2,(MCS0)_4TX **MASK**

6545MHz Straddle 6.425-6.525GHz_TnomVnom

26/02/2021

CF Freq
6.545GHz
Span
400MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS

Port 1
Port 2
Port 3
Port 4
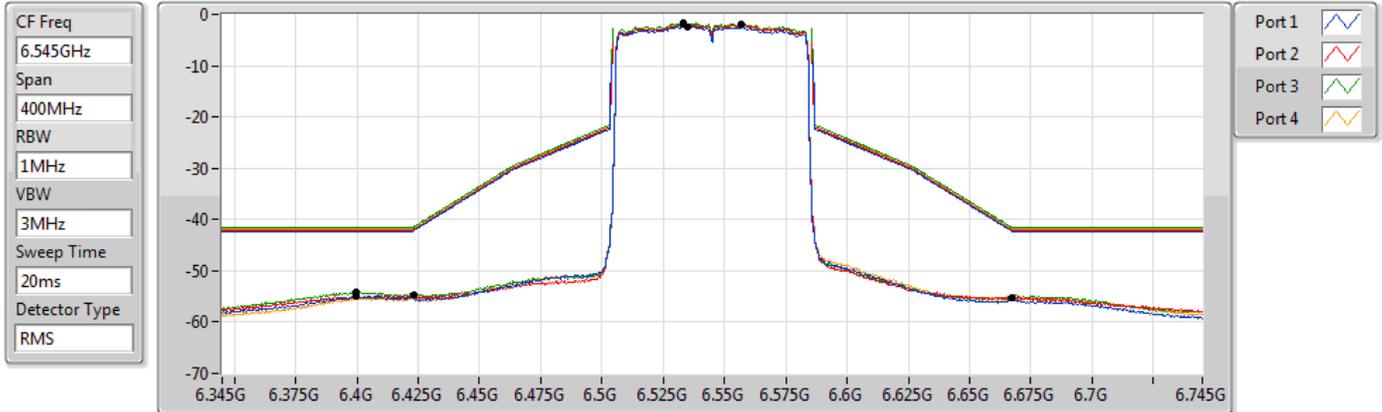
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.53501G	-2.38	6.3998G	-55.01	-42.38	-12.63	1
6.55659G	-2.02	6.423G	-54.71	-42.02	-12.69	2
6.53341G	-1.56	6.3994G	-54.09	-41.56	-12.53	3
6.53341G	-1.91	6.6674G	-55.22	-41.91	-13.31	4

802.11ax HEW80-BF_Nss2,(MCS0)_4TX **MASK**

6625MHz_TnomVnom

26/02/2021

CF Freq
6.625GHz
Span
400MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS

Port 1
Port 2
Port 3
Port 4
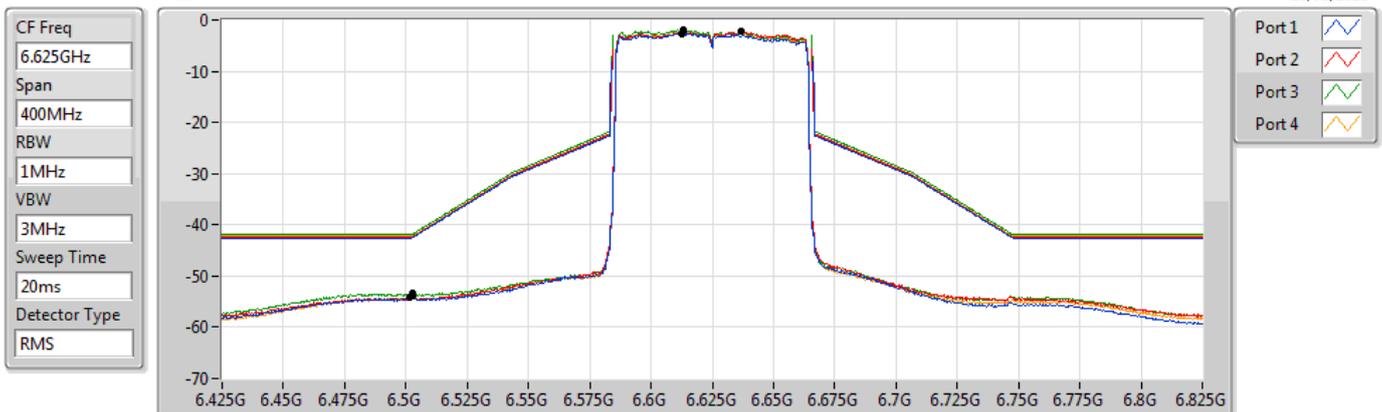
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.61261G	-2.61	6.5018G	-54.13	-42.61	-11.52	1
6.63659G	-2.25	6.5026G	-54.00	-42.25	-11.75	2
6.61341G	-1.79	6.5026G	-53.33	-41.79	-11.54	3
6.61301G	-2.22	6.5026G	-53.91	-42.22	-11.69	4

802.11ax HEW80-BF_Nss2,(MCS0)_4TX   MASK

6705MHz_TnomVnom

26/02/2021

CF Freq
6.705GHz
Span
400MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
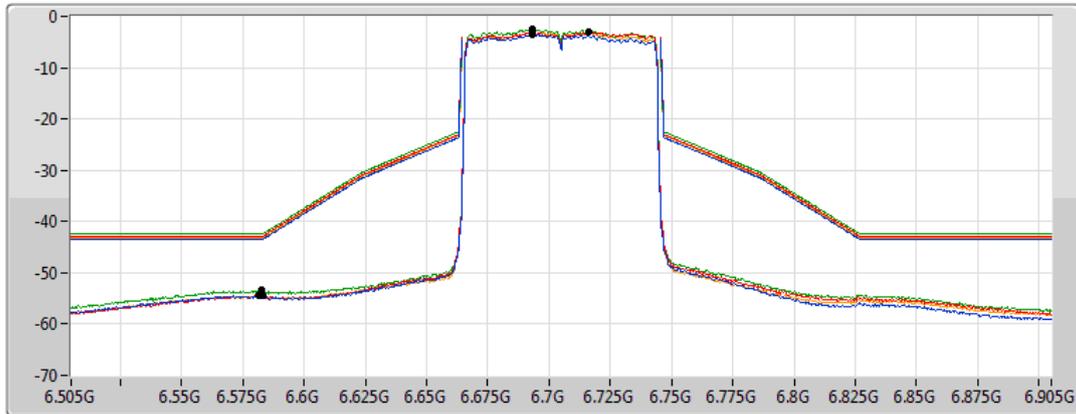
Port 1
Port 2
Port 3
Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.69301G	-3.58	6.5818G	-54.33	-43.58	-10.75	1
6.71619G	-2.98	6.583G	-54.31	-42.92	-11.39	2
6.69301G	-2.43	6.5826G	-53.32	-42.43	-10.89	3
6.69301G	-3.17	6.5826G	-54.48	-43.17	-11.31	4

802.11ax HEW80-BF_Nss2,(MCS0)_4TX   MASK

6785MHz_TnomVnom

26/02/2021

CF Freq
6.785GHz
Span
400MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
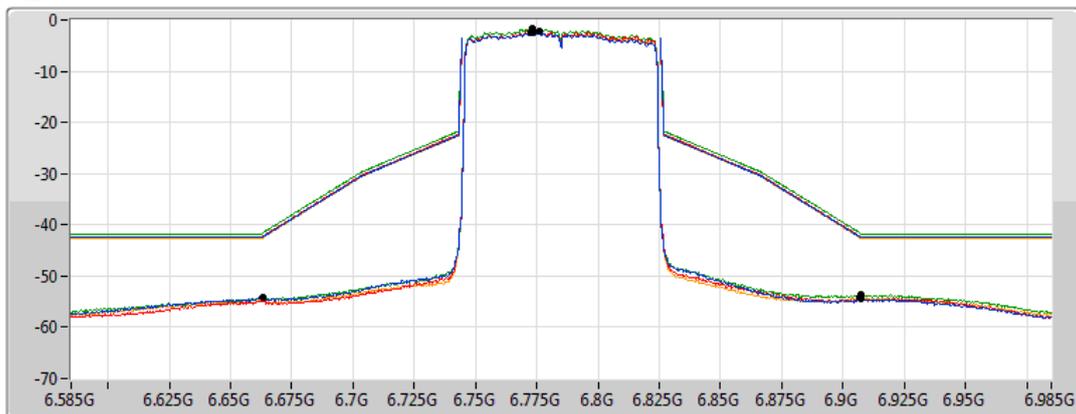
Port 1
Port 2
Port 3
Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.77341G	-2.48	6.663G	-54.11	-42.42	-11.69	1
6.77581G	-2.29	6.9074G	-54.32	-42.29	-12.03	2
6.77341G	-1.71	6.9074G	-53.51	-41.71	-11.80	3
6.77261G	-2.53	6.907G	-54.10	-42.52	-11.58	4

802.11ax HEW80-BF_Nss2,(MCS0)_4TX   MASK

6865MHz Straddle 6.525-6.875GHz_TnomVnom

26/02/2021

CF Freq	6.865GHz
Span	400MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS
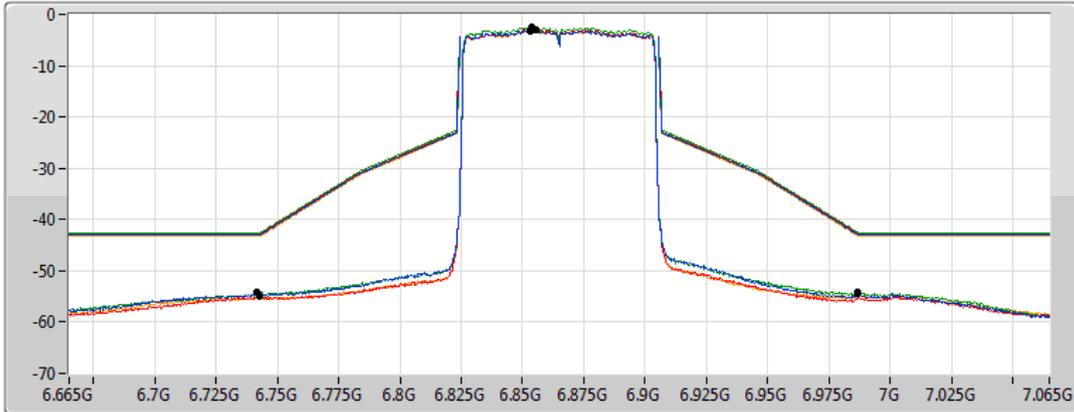
Port 1 / Port 2 / Port 3 / Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.85341G	-3.05	6.7418G	-54.22	-43.05	-11.17	1
6.85541G	-2.94	6.7426G	-54.97	-42.94	-12.03	2
6.85381G	-2.56	6.987G	-54.07	-42.56	-11.51	3
6.85301G	-3.20	6.9866G	-54.54	-43.12	-11.42	4

802.11ax HEW80-BF_Nss2,(MCS0)_4TX   MASK

6945MHz_TnomVnom

26/02/2021

CF Freq	6.945GHz
Span	400MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS
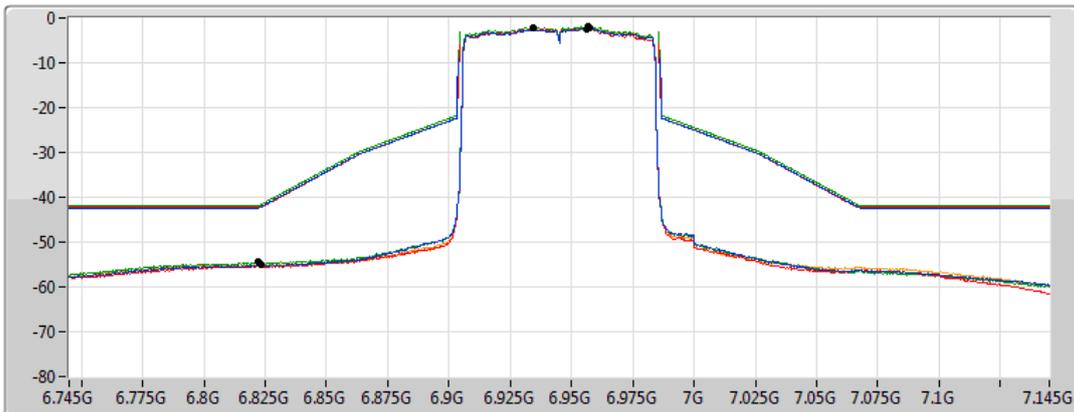
Port 1 / Port 2 / Port 3 / Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.95619G	-2.38	6.8226G	-54.64	-42.33	-12.31	1
6.93461G	-2.32	6.823G	-54.95	-42.32	-12.63	2
6.95659G	-1.78	6.8222G	-54.38	-41.78	-12.60	3
6.95739G	-2.25	6.8226G	-54.74	-42.25	-12.49	4

802.11ax HEW80-BF_Nss2,(MCS0)_4TX   **MASK**

7025MHz_TnomVnom

26/02/2021

CF Freq
7.025GHz

Span
400MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS
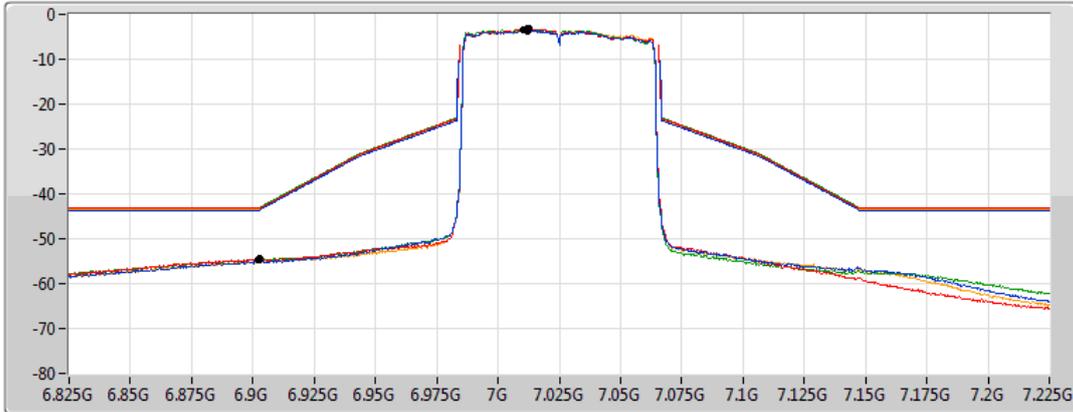
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
7.01181G	-3.65	6.9026G	-54.68	-43.60	-11.08	1
7.01261G	-3.14	6.9026G	-54.29	-43.14	-11.15	2
7.01181G	-3.05	6.9026G	-54.38	-43.05	-11.33	3
7.01021G	-3.46	6.9022G	-54.79	-43.46	-11.33	4

802.11ax HEW160-BF_Nss2,(MCS0)_4TX   **MASK**

6185MHz_TnomVnom

25/02/2021

CF Freq
6.185GHz

Span
800MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS
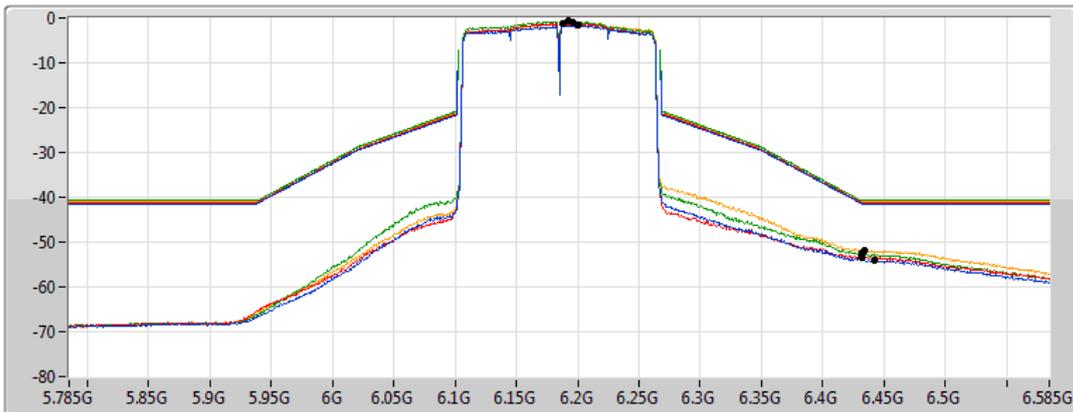
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.20018G	-1.62	6.4418G	-54.12	-41.62	-12.50	1
6.1882G	-1.33	6.4322G	-53.36	-41.31	-12.05	2
6.19299G	-0.74	6.4322G	-52.57	-40.74	-11.83	3
6.19619G	-0.97	6.4338G	-51.88	-40.97	-10.91	4

802.11ax HEW160-BF_Nss2,(MCS0)_4TX   **MASK**

6345MHz_TnomVnom
25/02/2021

| CF Freq |
| 6.345GHz |
| Span |
| 800MHz |
| RBW |
| 1MHz |
| VBW |
| 3MHz |
| Sweep Time |
| 20ms |
| Detector Type |
| RMS |
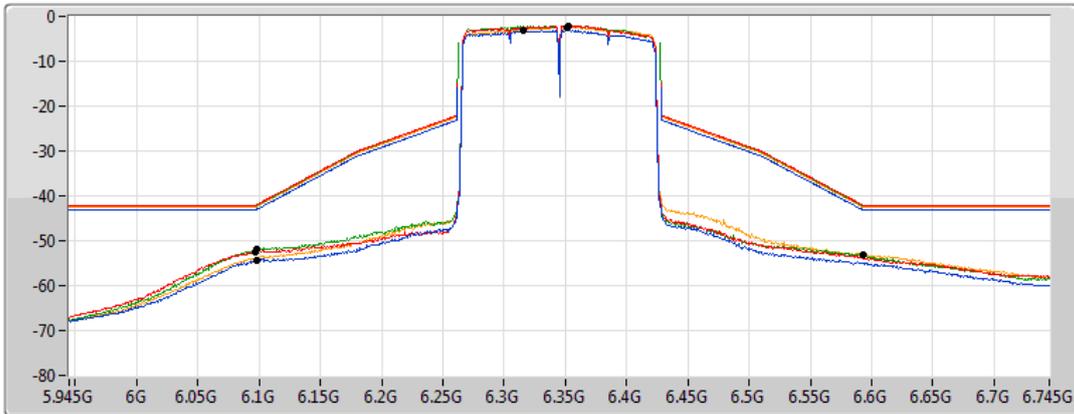
Port 1
Port 2
Port 3
Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.31543G	-3.15	6.0978G	-54.39	-43.08	-11.31	1
6.35299G	-2.08	6.097G	-52.40	-42.08	-10.32	2
6.35299G	-2.06	6.0986G	-51.95	-42.03	-9.92	3
6.35139G	-2.42	6.593G	-53.09	-42.42	-10.67	4

802.11ax HEW160-BF_Nss2,(MCS0)_4TX   **MASK**

6505MHz Straddle 6.425-6.525GHz_TnomVnom
25/02/2021

| CF Freq |
| 6.505GHz |
| Span |
| 800MHz |
| RBW |
| 1MHz |
| VBW |
| 3MHz |
| Sweep Time |
| 20ms |
| Detector Type |
| RMS |
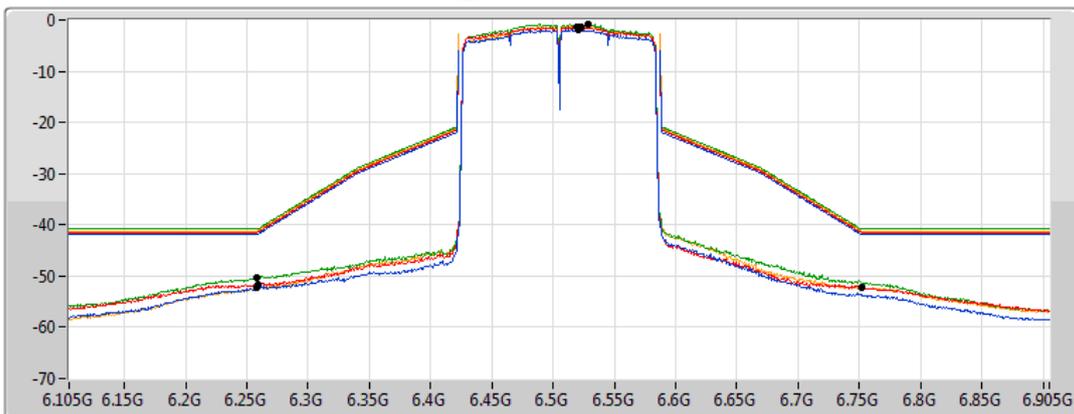
Port 1
Port 2
Port 3
Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.52018G	-1.89	6.2578G	-52.22	-41.89	-10.33	1
6.52258G	-1.48	6.2594G	-51.58	-41.39	-10.19	2
6.52818G	-0.84	6.2578G	-50.44	-40.84	-9.60	3
6.51939G	-1.24	6.7522G	-52.29	-41.24	-11.05	4

802.11ax HEW160-BF_Nss2,(MCS0)_4TX   **MASK**

6665MHz_TnomVnom

25/02/2021

CF Freq	
6.665GHz	

Span	
800MHz	

RBW	
1MHz	

VBW	
3MHz	

Sweep Time	
20ms	

Detector Type	
RMS	
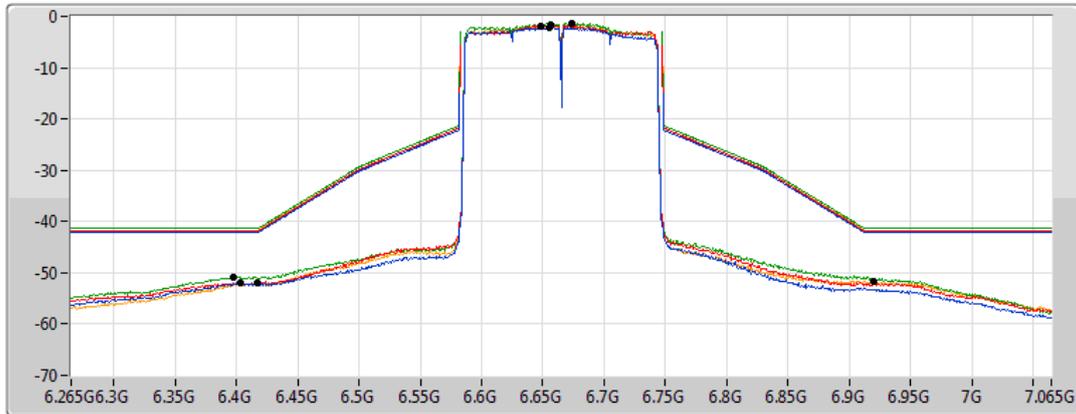
Port 1, Port 2, Port 3, Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.65541G	-2.18	6.4026G	-51.99	-42.18	-9.81	1
6.65621G	-1.77	6.417G	-51.92	-41.77	-10.15	2
6.67379G	-1.28	6.397G	-50.79	-41.28	-9.51	3
6.64822G	-1.87	6.9194G	-51.73	-41.87	-9.86	4

802.11ax HEW160-BF_Nss2,(MCS0)_4TX   **MASK**

6825MHz Straddle 6.525-6.875GHz_TnomVnom

25/02/2021

CF Freq	
6.825GHz	

Span	
800MHz	

RBW	
1MHz	

VBW	
3MHz	

Sweep Time	
20ms	

Detector Type	
RMS	
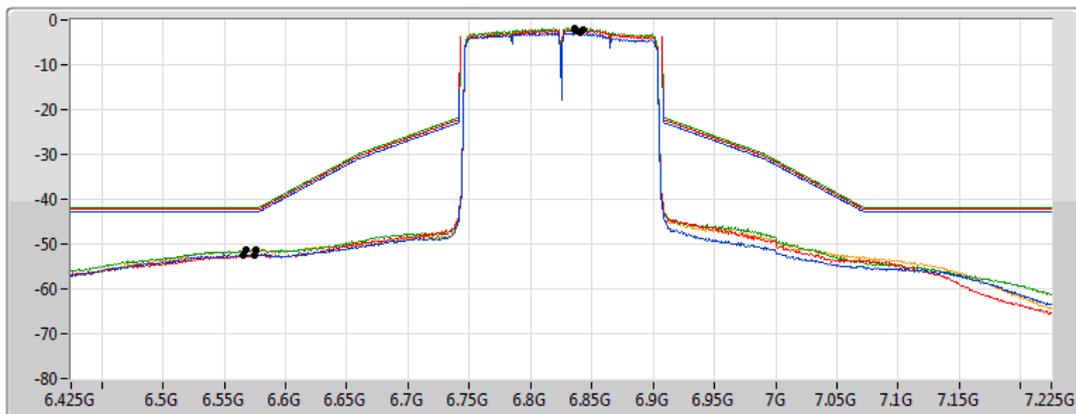
Port 1, Port 2, Port 3, Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.84098G	-2.90	6.565G	-52.46	-42.90	-9.56	1
6.83539G	-2.26	6.5746G	-52.40	-42.26	-10.14	2
6.83619G	-1.75	6.5682G	-51.36	-41.75	-9.61	3
6.84338G	-2.21	6.5762G	-51.40	-42.21	-9.19	4

802.11ax HEW160-BF_Nss2,(MCS0)_4TX

6985MHz_TnomVnom

MASK

25/02/2021

CF Freq
6.985GHz

Span
800MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS
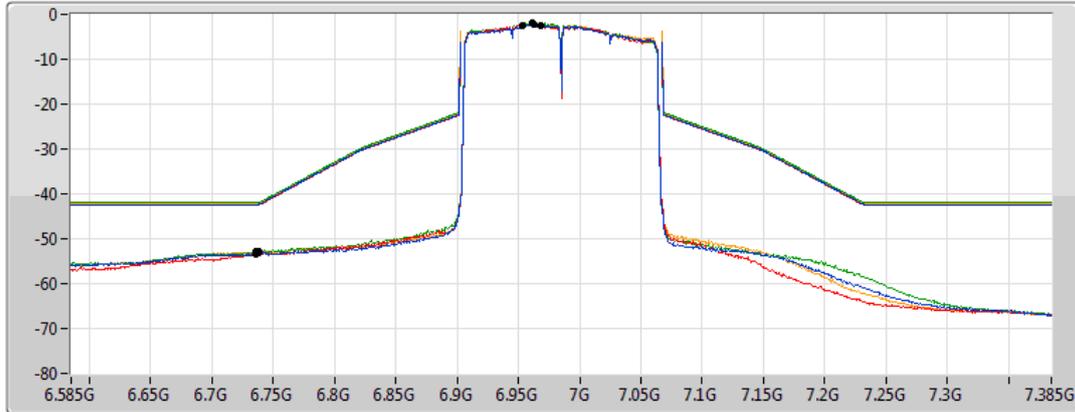
Port 1
Port 2
Port 3
Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.96822G	-2.35	6.7354G	-53.30	-42.35	-10.95	1
6.95303G	-2.41	6.7378G	-53.19	-42.41	-10.78	2
6.96182G	-1.84	6.7386G	-52.72	-41.84	-10.88	3
6.96262G	-2.16	6.7362G	-52.86	-42.16	-10.70	4

UNII Band	Test Channel	Bandwidth (MHz)	Freq. (MHz)	Interference Frequency (MHz)		Threshold level of AWGN interference (dBm)	Number of AWGN Detected (out of 10 times)	AWGN Detection Probability (%)	Limit Probability (%)	Test Result
Contention Based protocol 802.11ax HEW20										
5	49	20	6195	Center	6195	-62	10	100	90	PASS
6	105	20	6475	Center	6475	-62	10	100	90	PASS
7	149	20	6695	Center	6695	-62	10	100	90	PASS
8	209	20	6995	Center	6995	-62	10	100	90	PASS

UNII Band	Test Channel	Bandwidth (MHz)	Freq. (MHz)	Interference Frequency (MHz)		Threshold level of AWGN interference (dBm)	Number of AWGN Detected (out of 10 times)	AWGN Detection Probability (%)	Limit Probability (%)	Test Result
Contention Based protocol 802.11ax HEW160										
5	47	160	6185	Low edge	6110	-62	10	100	90	PASS
				Center	6185	-62	10	100	90	PASS
				High edge	6260	-62	10	100	90	PASS
6	111	160	6505	Low edge	6430	-62	10	100	90	PASS
				Center	6505	-62	10	100	90	PASS
				High edge	6580	-62	10	100	90	PASS
7	143	160	6665	Low edge	6590	-62	10	100	90	PASS
				Center	6665	-62	10	100	90	PASS
				High edge	6740	-62	10	100	90	PASS
8	207	160	6985	Low edge	6910	-62	10	100	90	PASS
				Center	6985	-62	10	100	90	PASS
				High edge	7060	-62	10	100	90	PASS

Note1: UNII 5 AWGN Level = AWGN signal level used gain 0dBi(-62 dBm) will be more strict than EUT gain 1.74 dBi (-60.26 dBm).

Note2: UNII 6 AWGN Level = AWGN signal level used gain 0dBi(-62 dBm) will be more strict than EUT gain 0.98 dBi (-61.02 dBm).

Note3: UNII 7 AWGN Level = AWGN signal level used gain 0dBi(-62 dBm) will be more strict than EUT gain 0.50 dBi (-61.50 dBm).

Note4: UNII 8 AWGN Level = AWGN signal level used gain 0dBi(-62 dBm) will be more strict than EUT gain 0.35 dBi (-61.65 dBm).

Bandwidth: 20MHz
Traffic Loading Plot
Traffic Loading Calculation

Bandwidth: 160MHz
Traffic Loading Plot
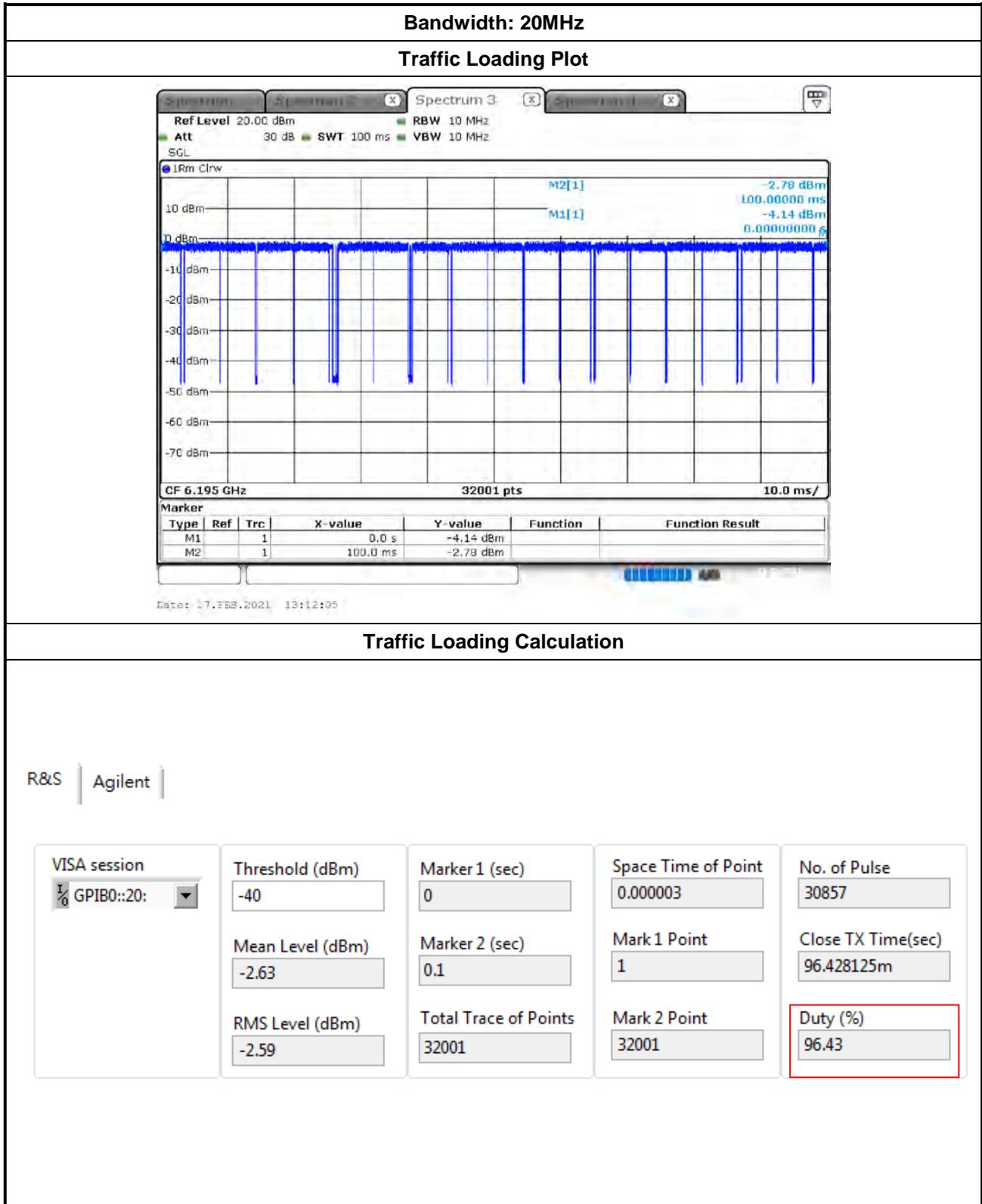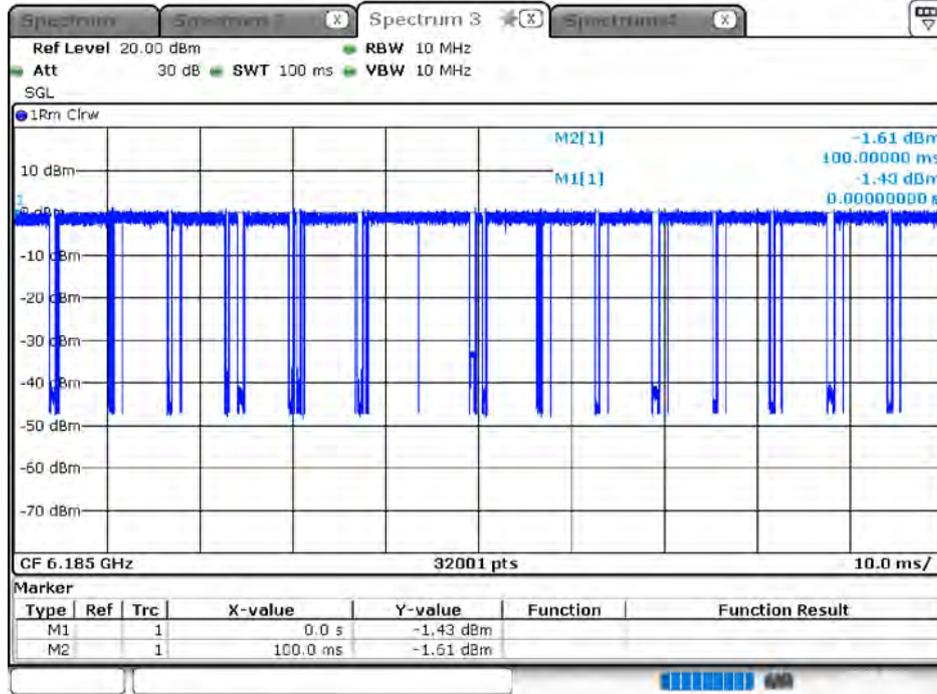
Traffic Loading Calculation

R&S | Agilent

VISA session	Threshold (dBm)	Marker 1 (sec)	Space Time of Point	No. of Pulse
GPIB0::20:	-30	0	0.000003	28721
	Mean Level (dBm)	Marker 2 (sec)	Mark 1 Point	Close TX Time(sec)
	-1.19	0.1	1	89.753125m
	RMS Level (dBm)	Total Trace of Points	Mark 2 Point	Duty (%)
	-1.14	32001	32001	89.75

Incumbent signal (AWGN) Plot
Bandwidth: 160MHz
Frequency (MHz): 6110 MHz
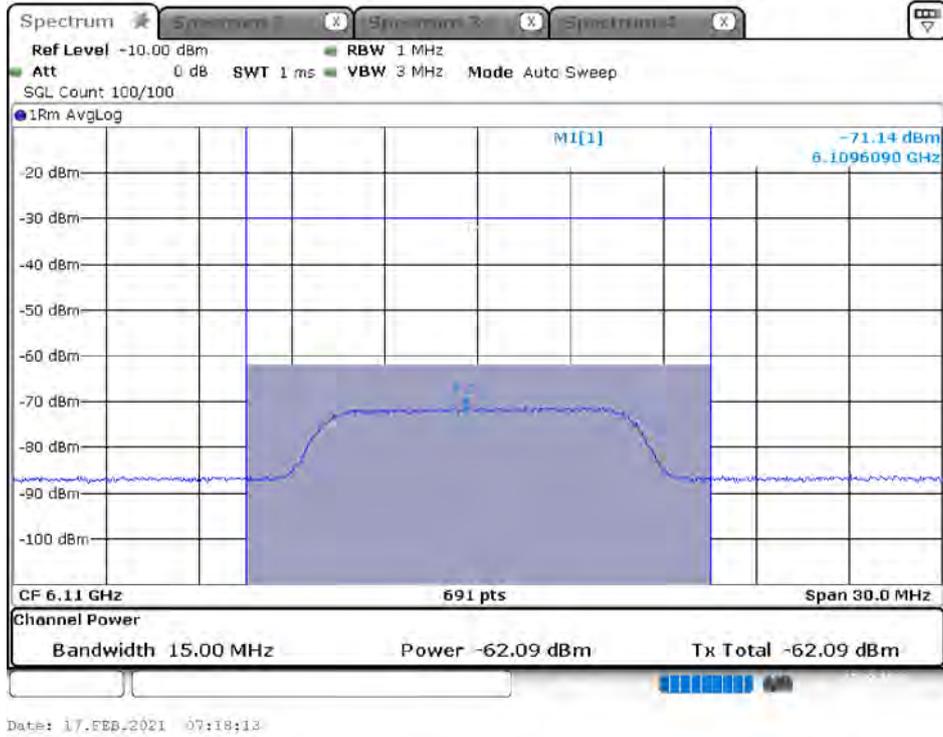
Frequency (MHz): 6185 MHz

Frequency (MHz): 6195 MHz

Frequency (MHz): 6260 MHz

Frequency (MHz): 6430 MHz

Frequency (MHz): 6475 MHz

Frequency (MHz): 6505 MHz
Frequency (MHz): 6580 MHz
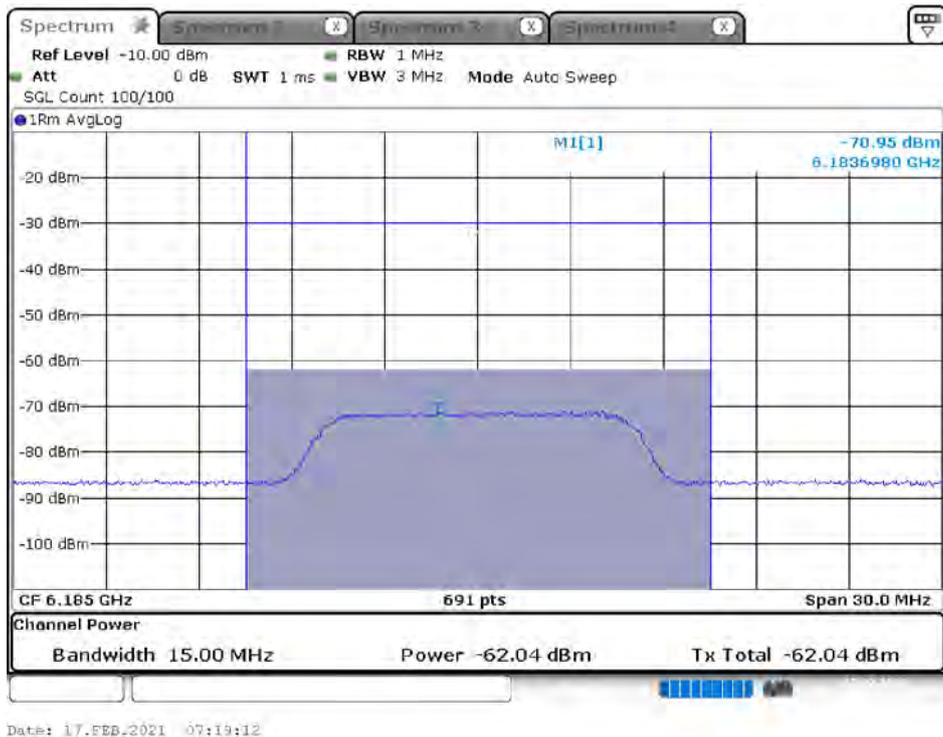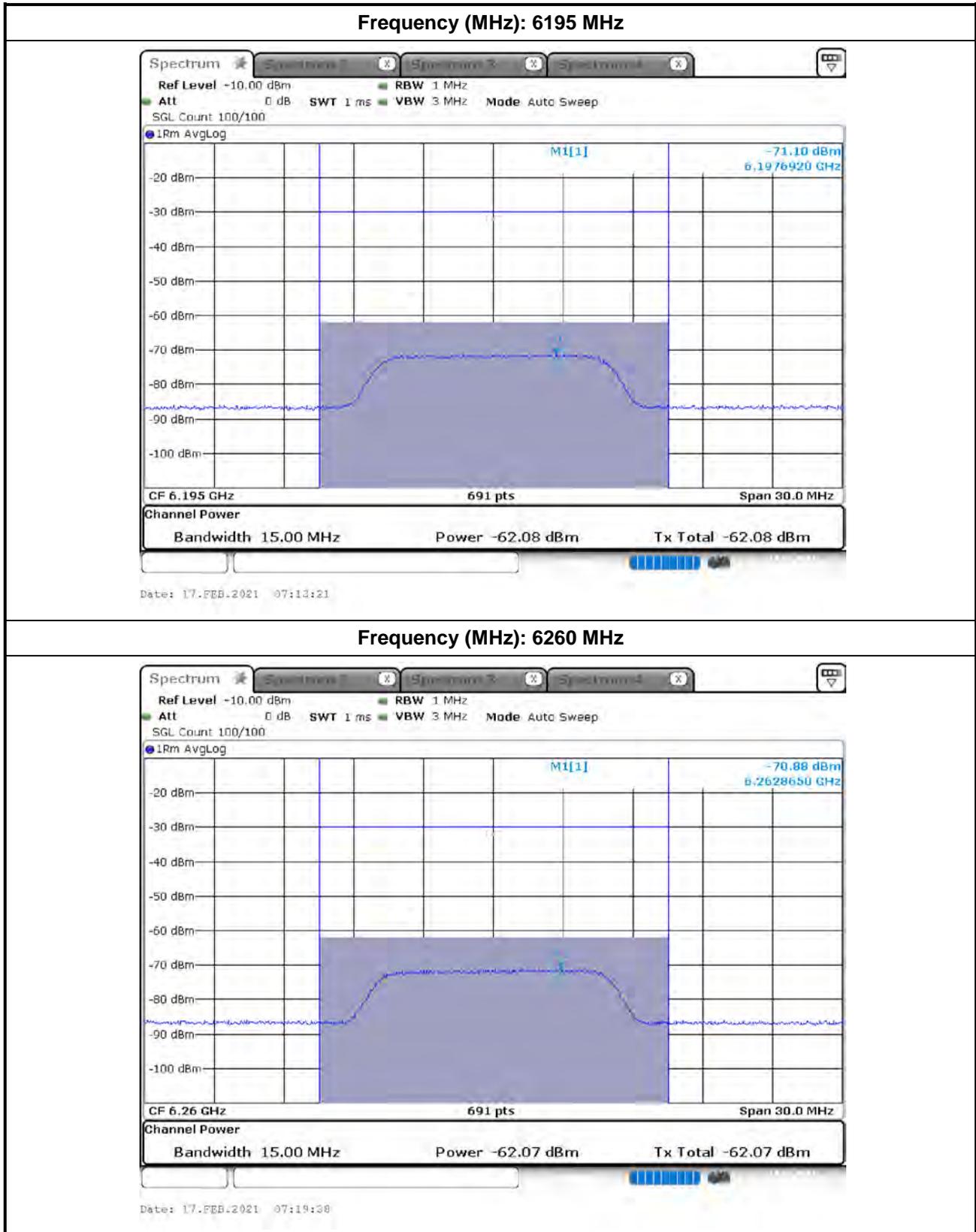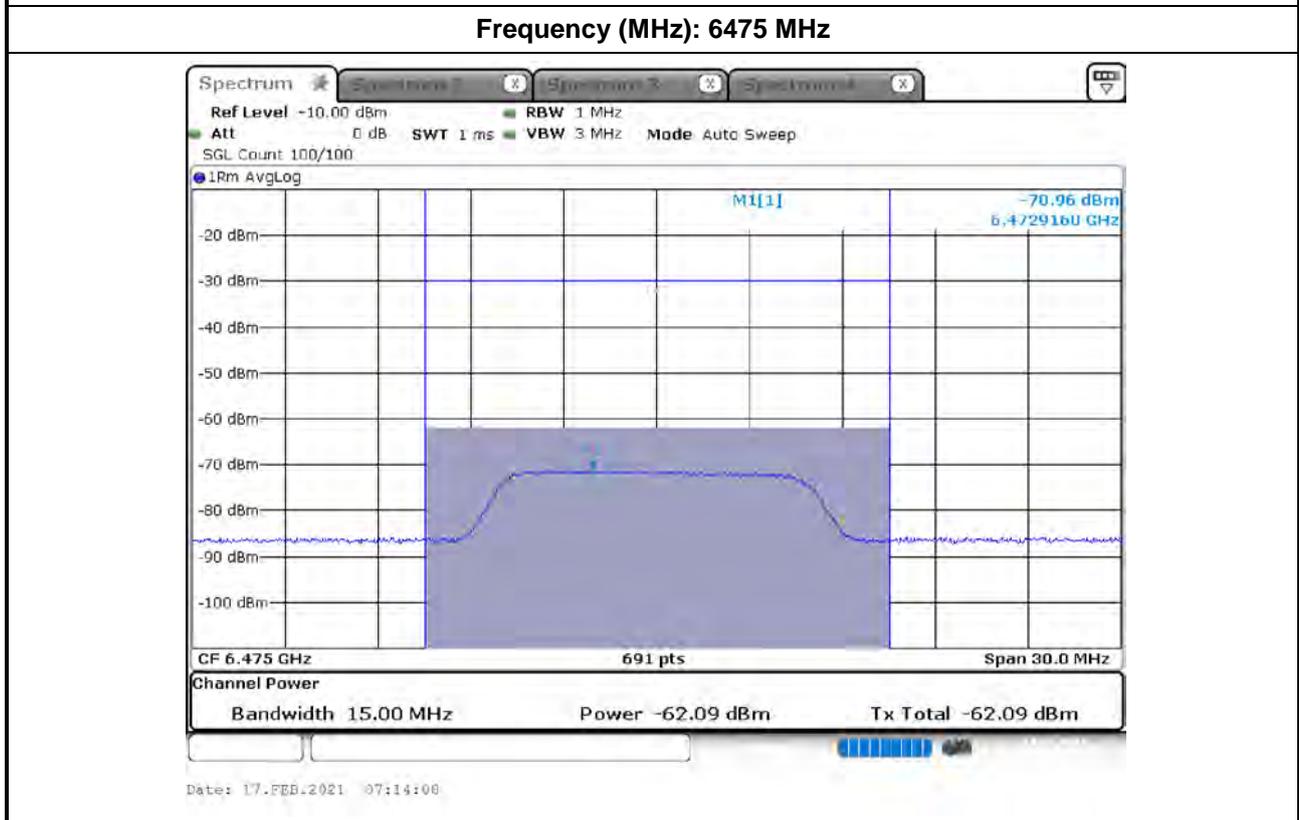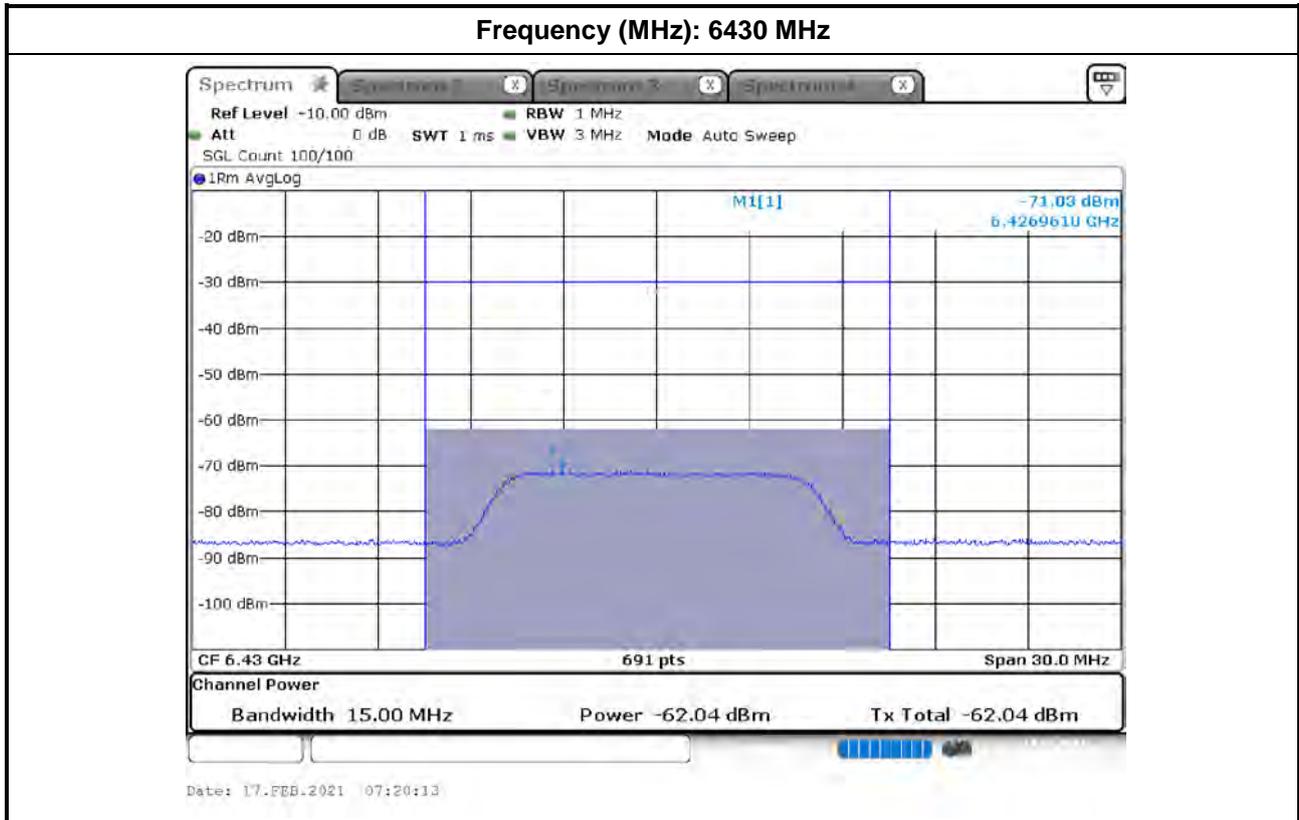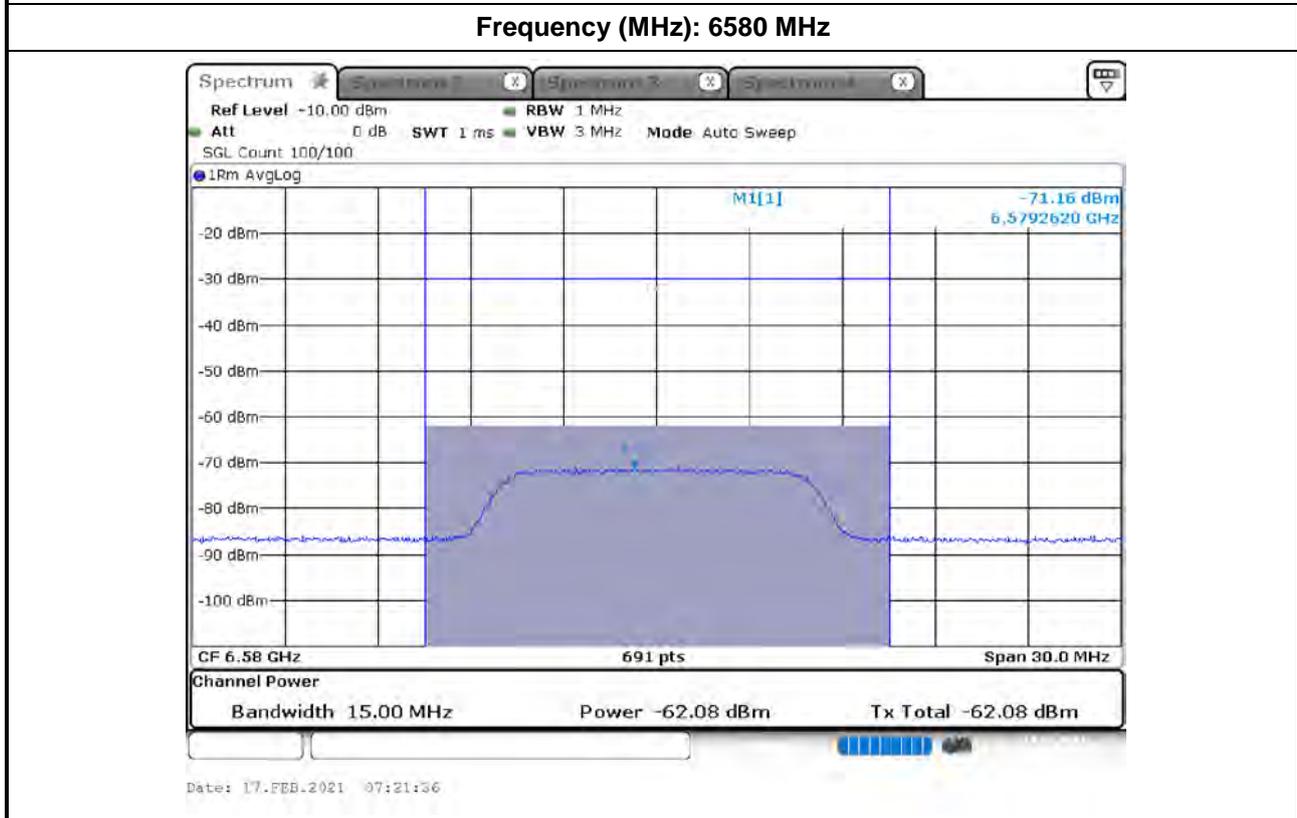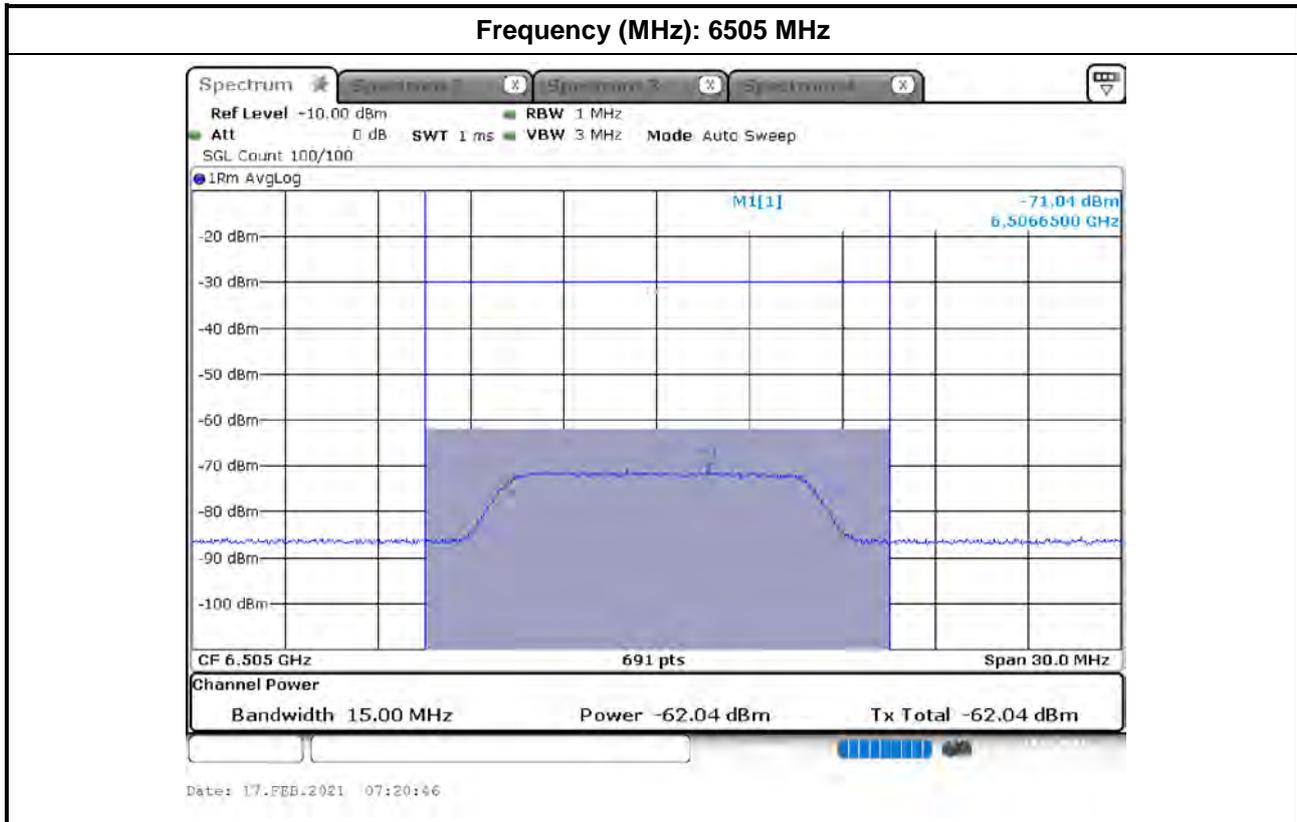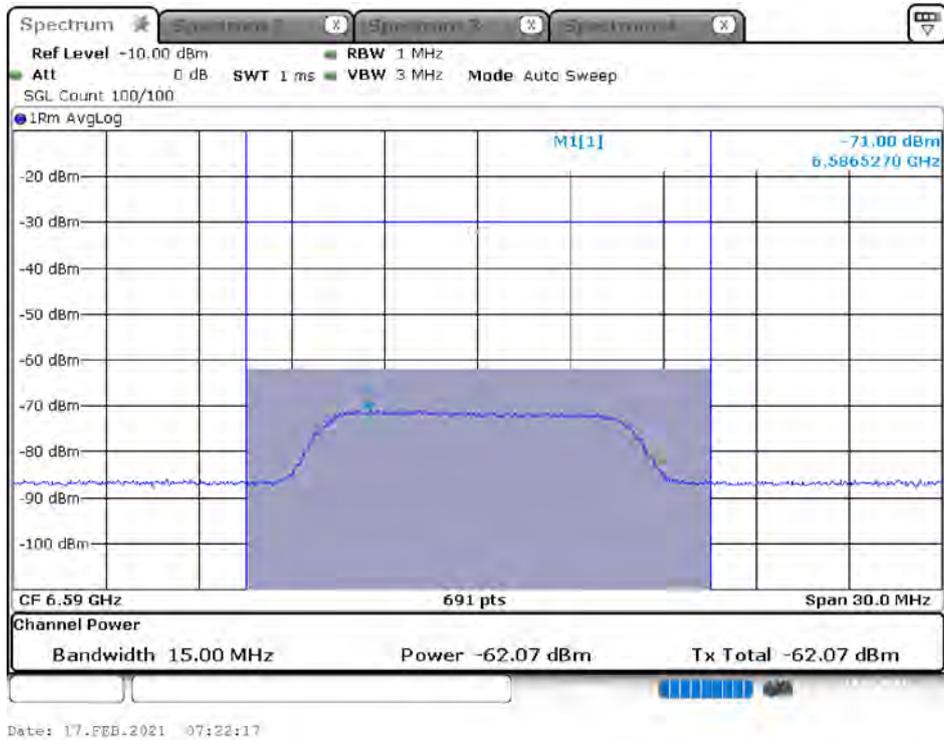
Frequency (MHz): 6590 MHz
Frequency (MHz): 6665 MHz
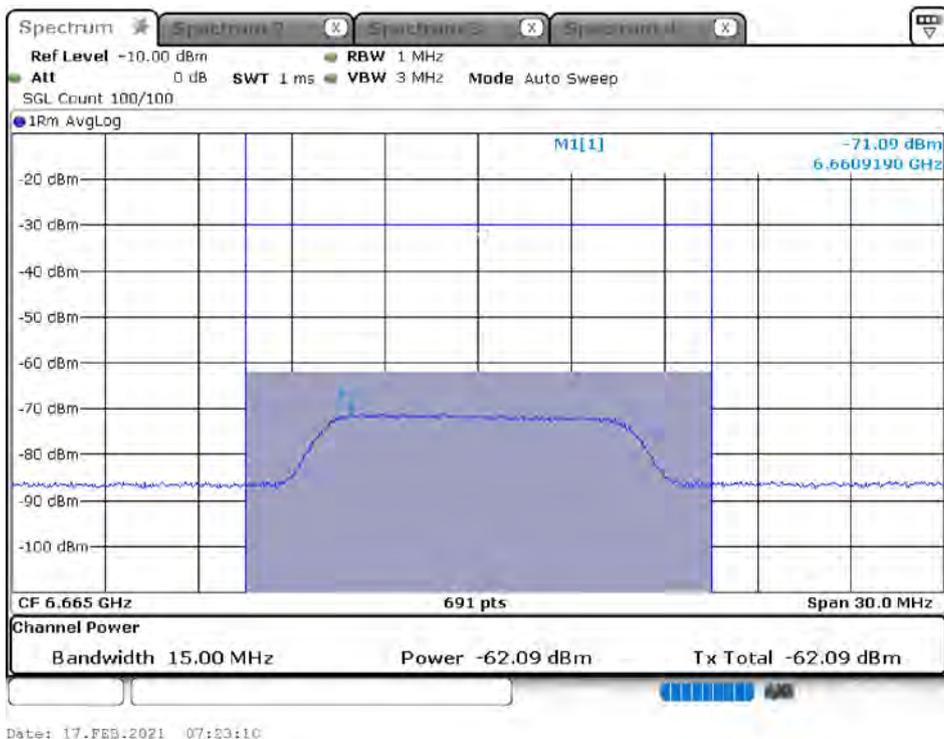
Frequency (MHz): 6695 MHz
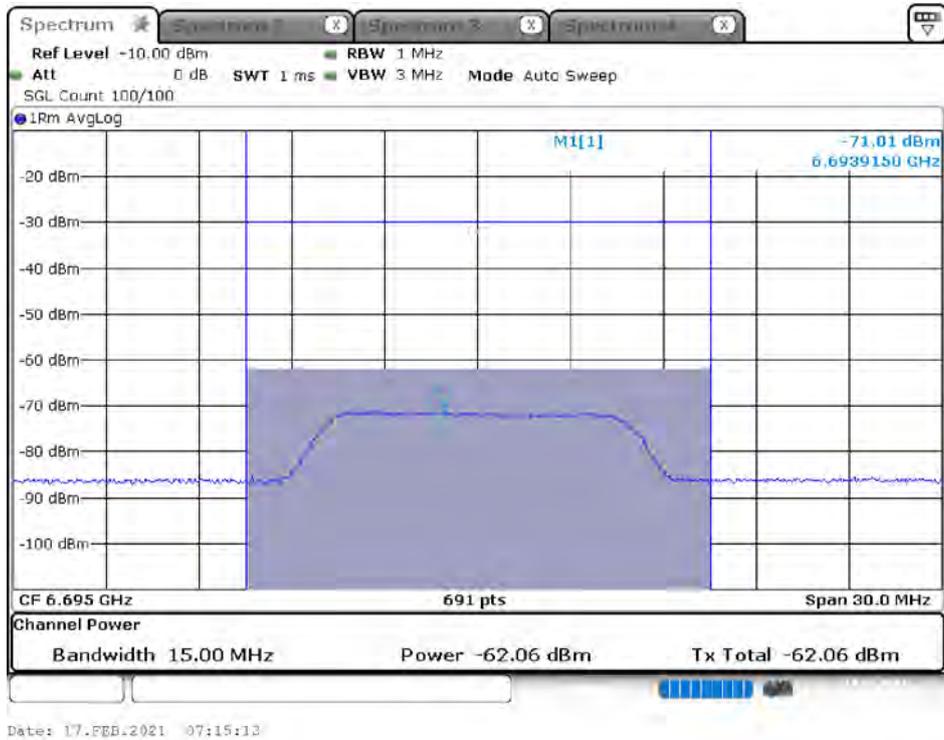
Frequency (MHz): 6740 MHz
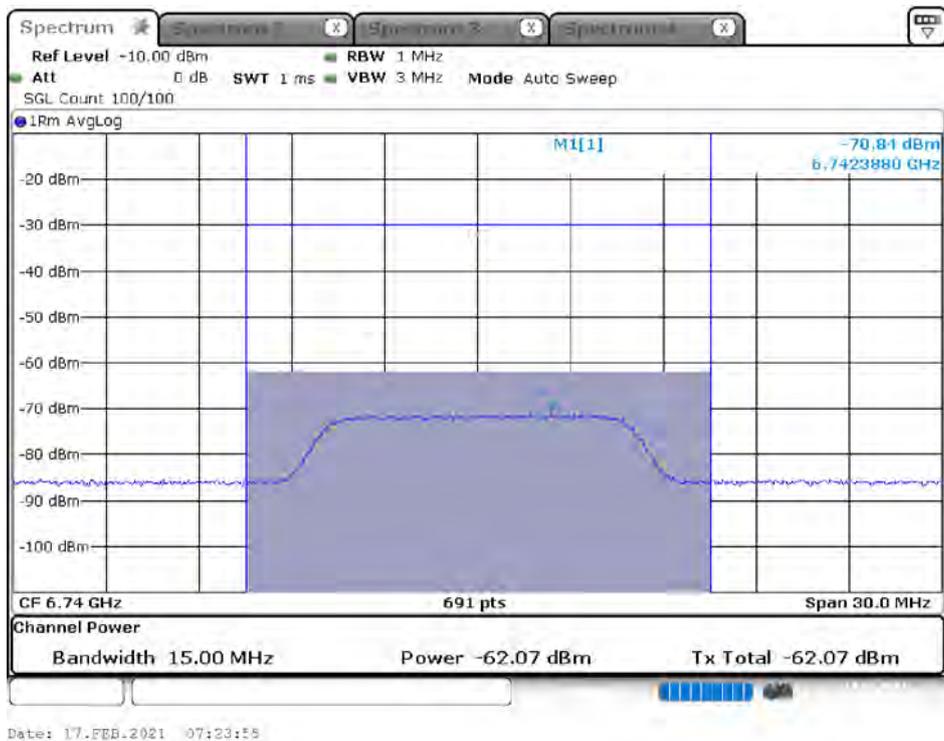
Frequency (MHz): 6910 MHz
Frequency (MHz): 6985 MHz
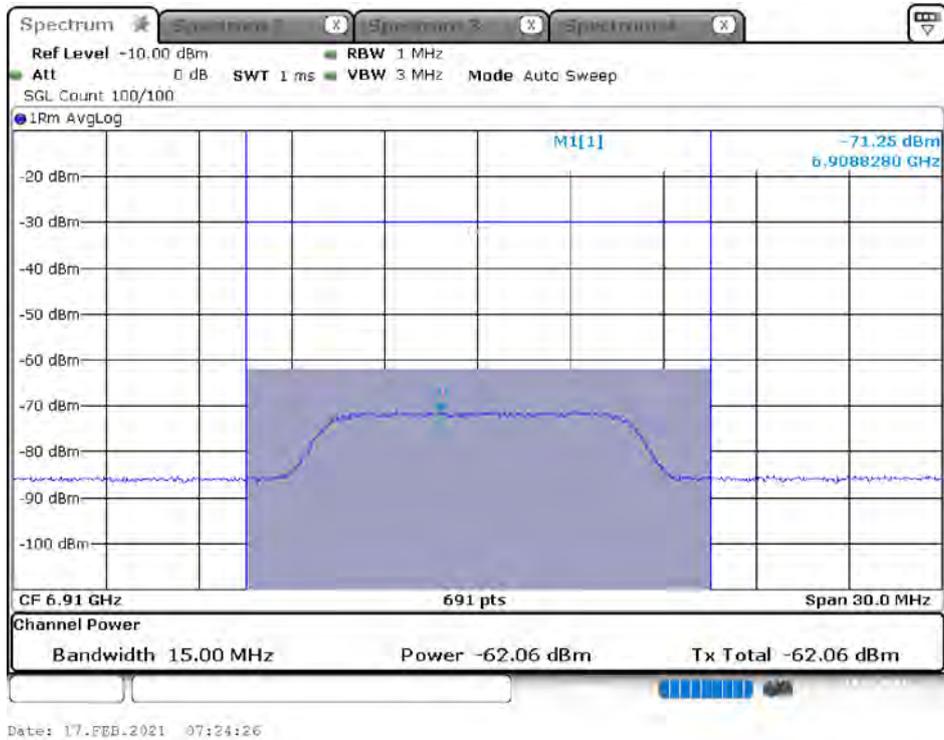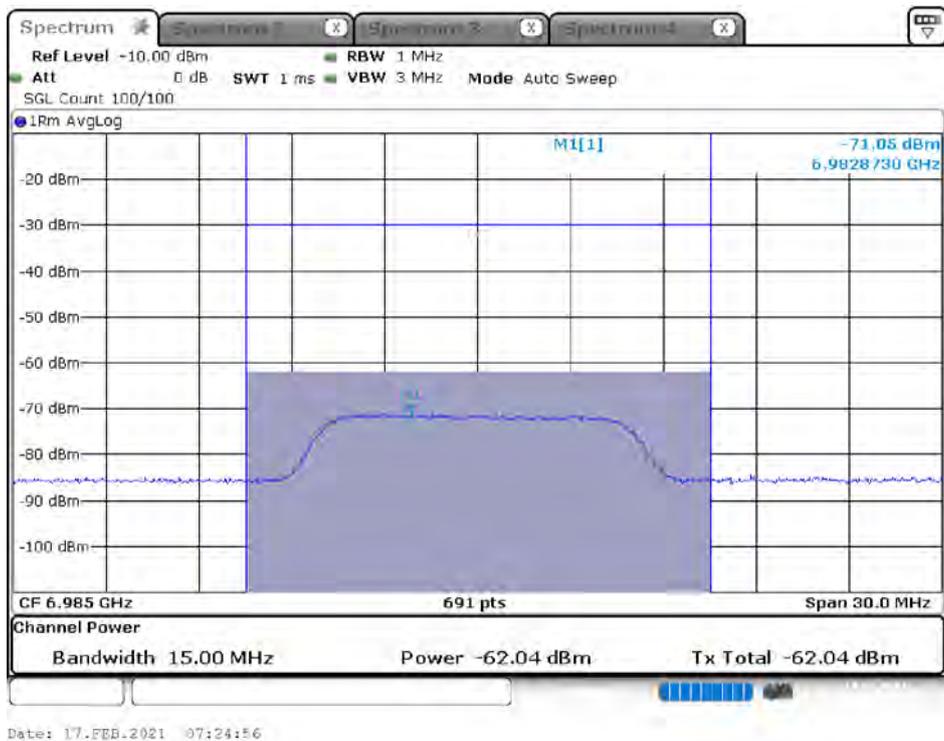
Frequency (MHz): 6995 MHz
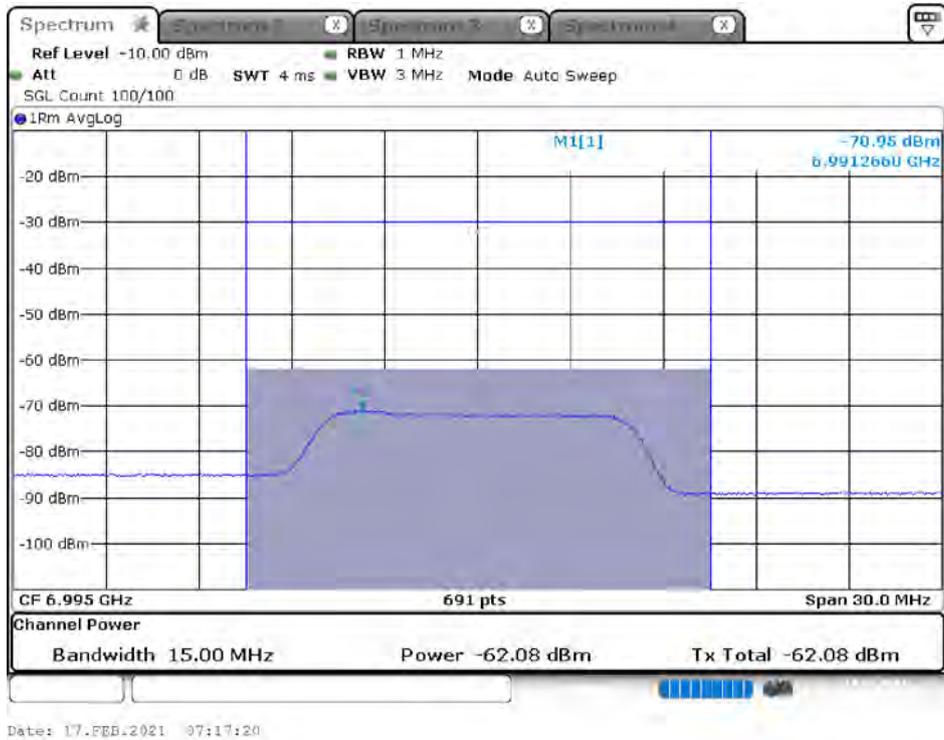
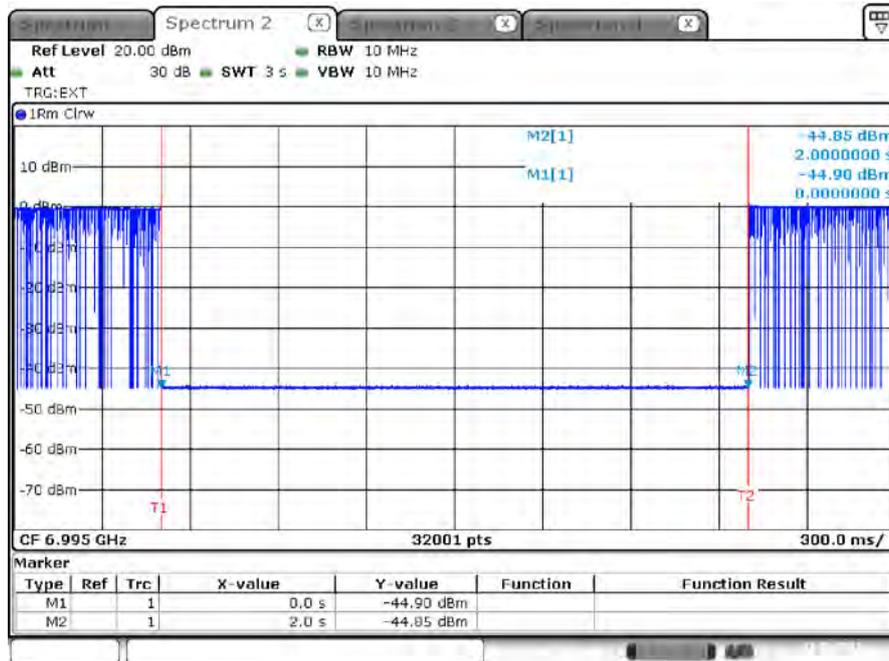| Frequency (MHz): 7060 MHz |
|---|
| |
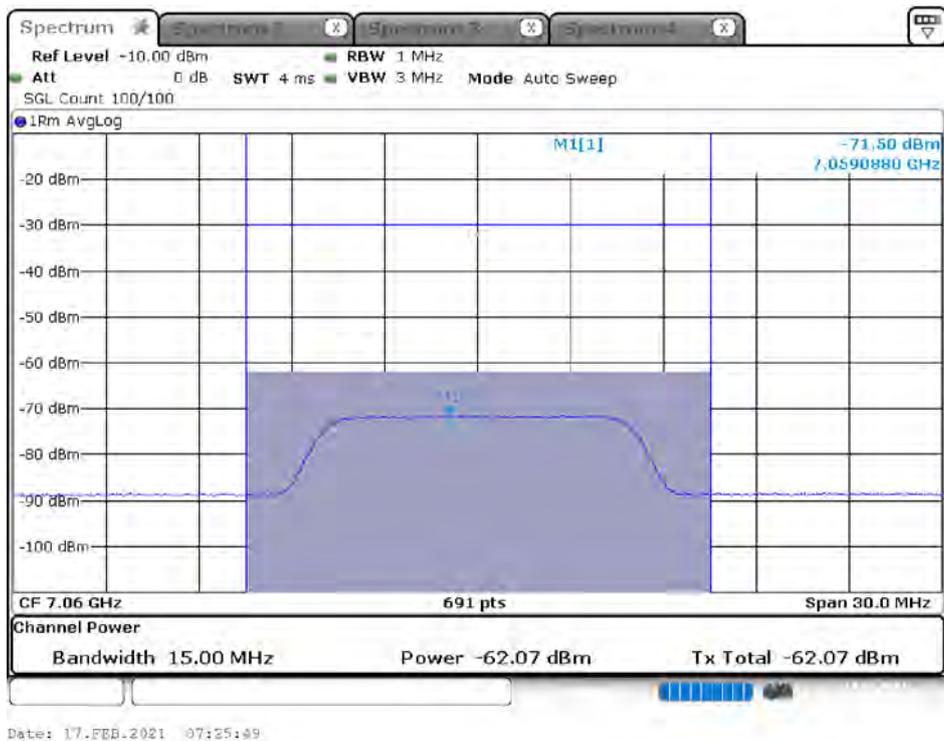
Contention-Based Protocol Plot
Bandwidth: 20MHz
Test CH 49 ; Incumbent signal 6195 MHz
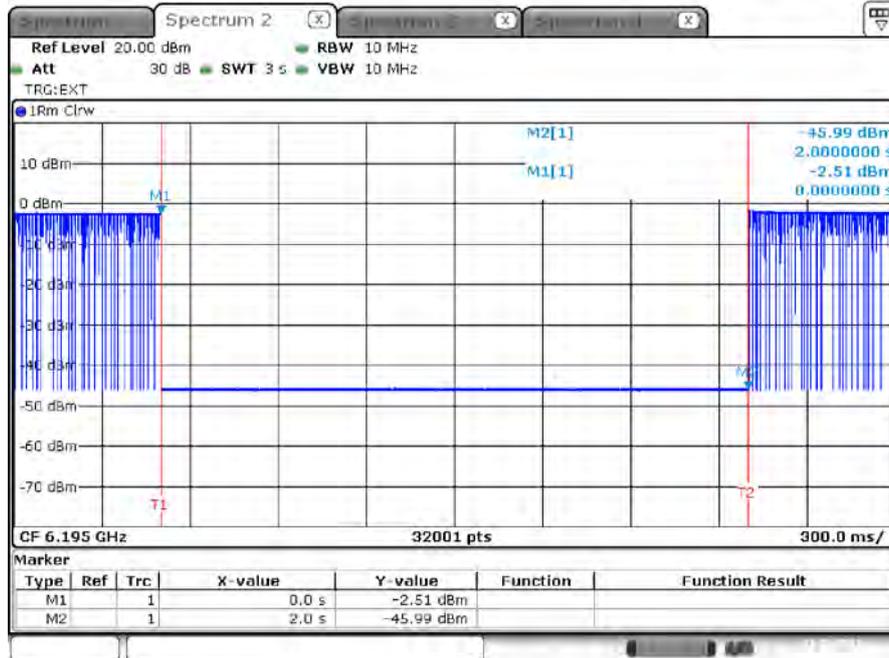
Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 105 ; Incumbent signal 6475 MHz
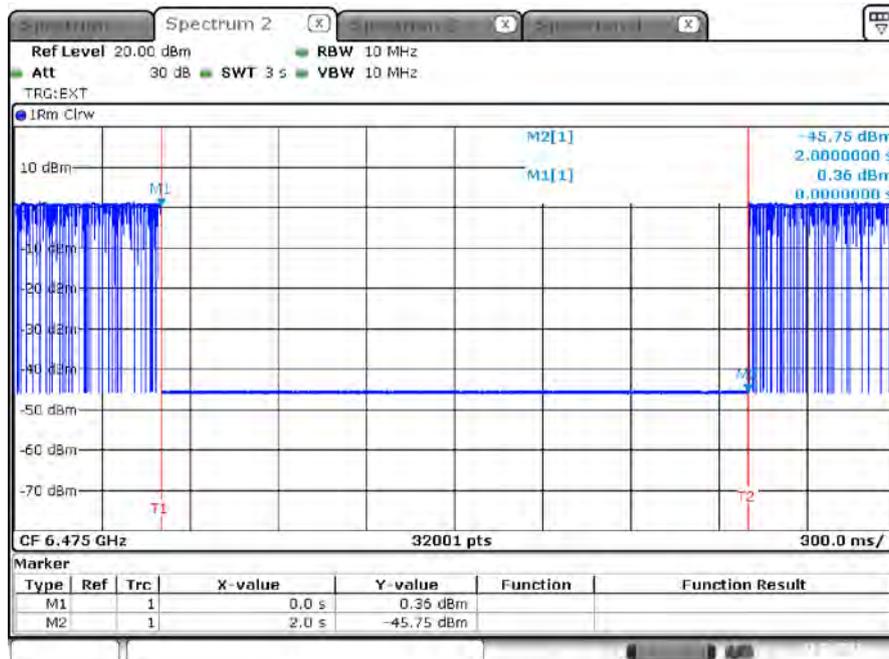
Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 149 ; Incumbent signal 6695 MHz
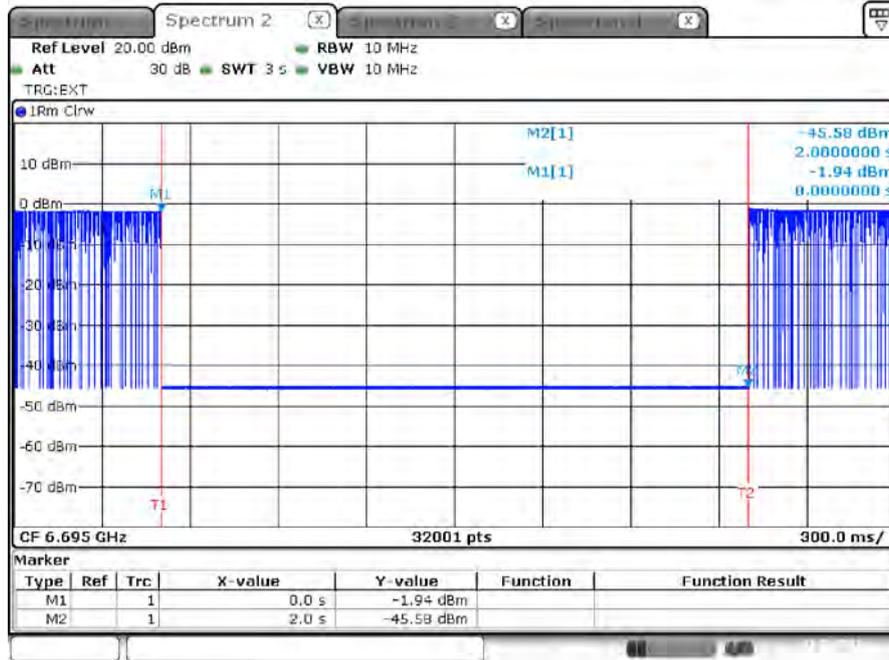
Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 209 ; Incumbent signal 6995 MHz

Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

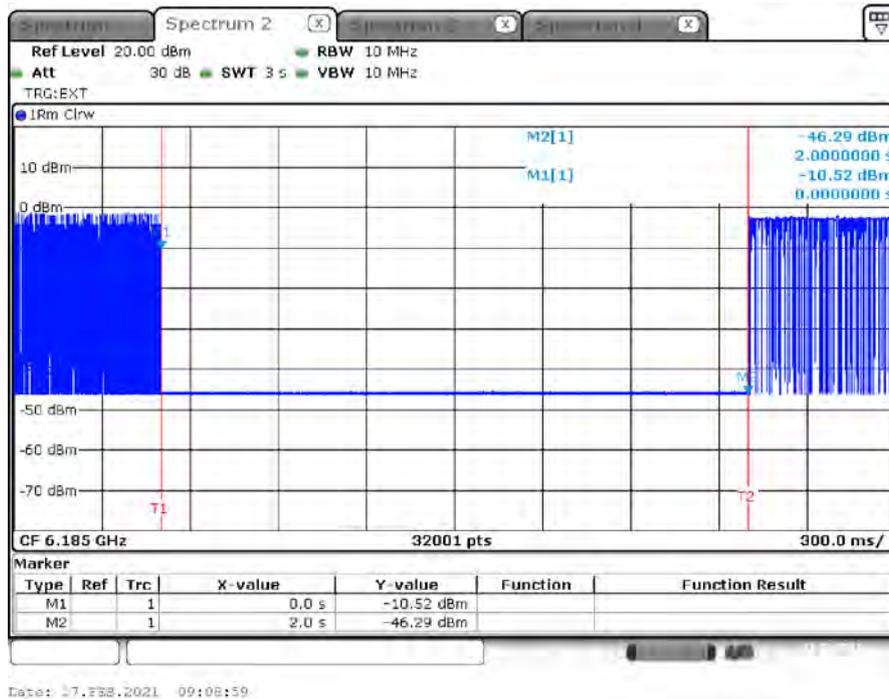| Contention-Based Protocol Plot |
|---|
| **Bandwidth: 160MHz** |
| **Test CH 47 ; Incumbent signal 6110 MHz** |
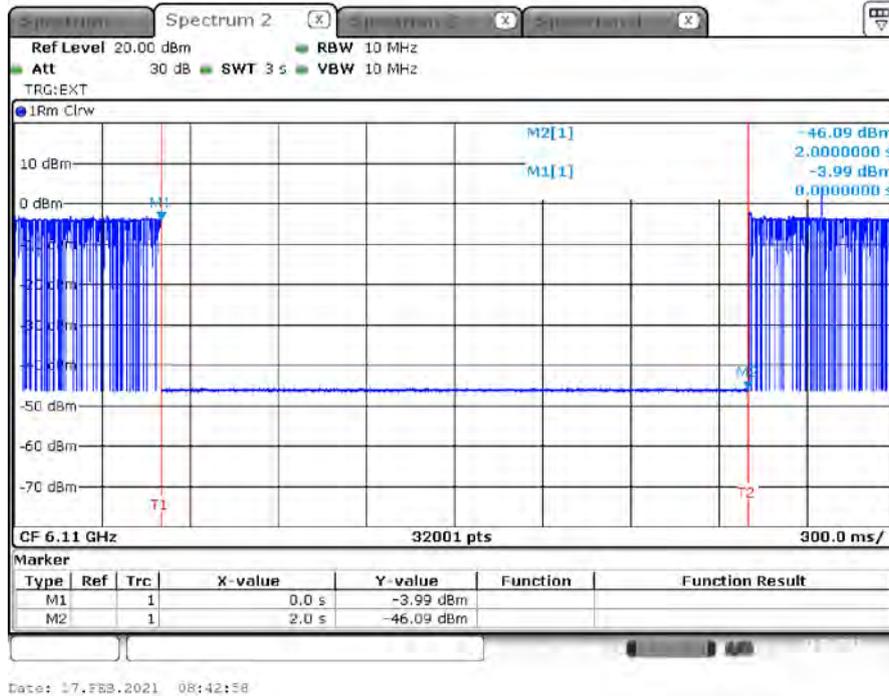
Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 47 ; Incumbent signal 6185 MHz

Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 47 ; Incumbent signal 6260 MHz
Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.