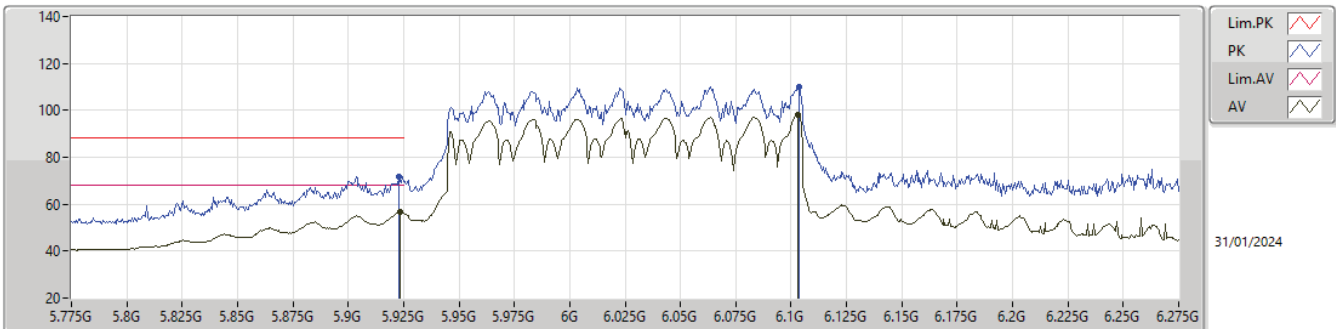


5.925-6.425GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

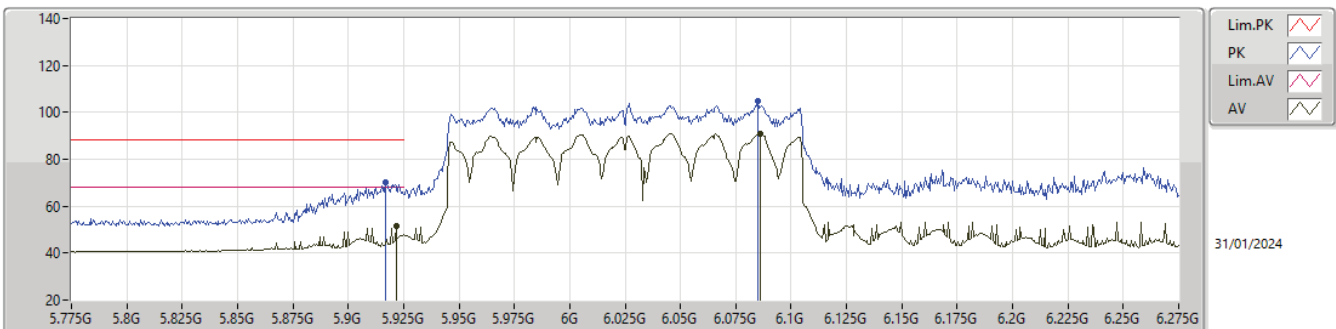
6025MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.9235G	56.60	68.20	-11.60	-4.03	3	Vertical	253	1.51	60.63	34.60	5.54	44.17
AV	6.103G	97.97	Inf	-Inf	-4.13	3	Vertical	253	1.51	102.10	34.41	5.63	44.17
PK	5.923G	71.74	88.20	-16.46	-4.03	3	Vertical	253	1.51	75.77	34.60	5.54	44.17
PK	6.1035G	109.93	Inf	-Inf	-4.13	3	Vertical	253	1.51	114.06	34.41	5.63	44.17

5.925-6.425GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

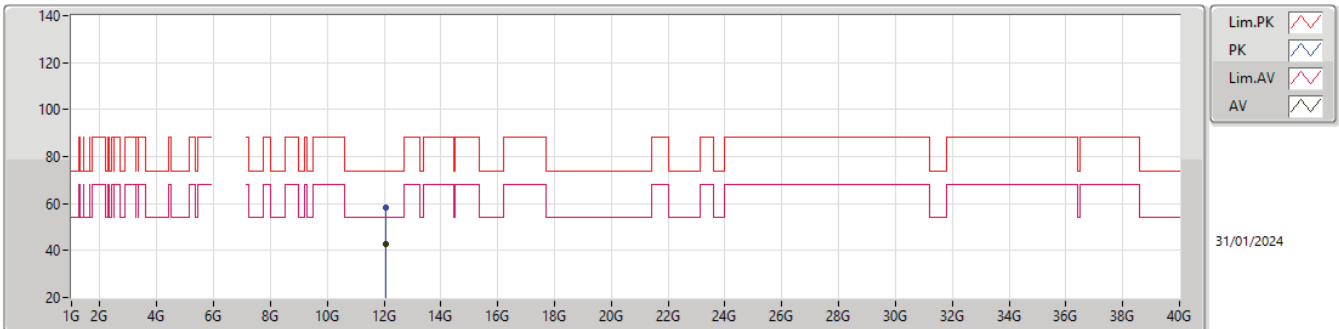
6025MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.9215G	51.33	68.20	-16.87	-4.03	3	Horizontal	183	1.80	55.36	34.60	5.54	44.17
AV	6.086G	91.09	Inf	-Inf	-4.15	3	Horizontal	183	1.80	95.24	34.40	5.62	44.17
PK	5.917G	70.07	88.20	-18.13	-4.03	3	Horizontal	183	1.80	74.10	34.60	5.54	44.17
PK	6.085G	104.67	Inf	-Inf	-4.15	3	Horizontal	183	1.80	108.82	34.40	5.62	44.17

5.925-6.425GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

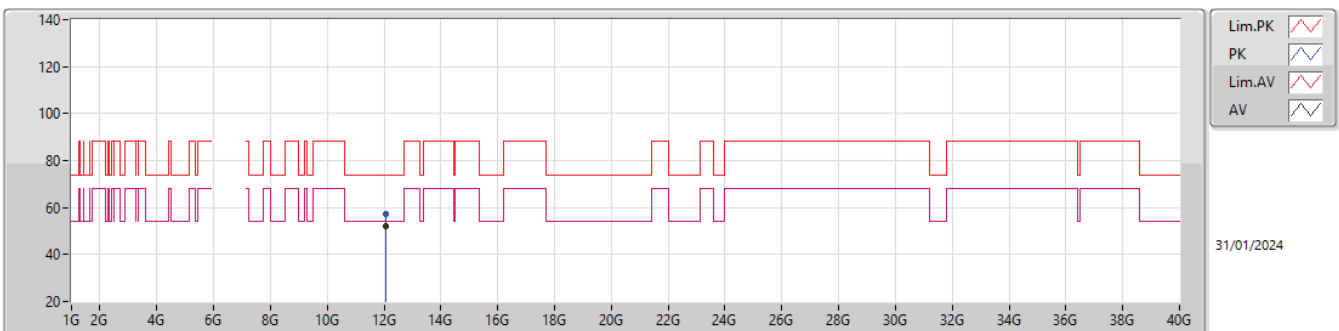
6025MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)				
AV	12.04996G	42.82	54.00	-11.18	5.78	3	Vertical	337	1.44	37.04	39.30	8.59	42.11				
PK	12.05002G	58.34	74.00	-15.66	5.78	3	Vertical	337	1.44	52.56	39.30	8.59	42.11				

5.925-6.425GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

6025MHz_TX

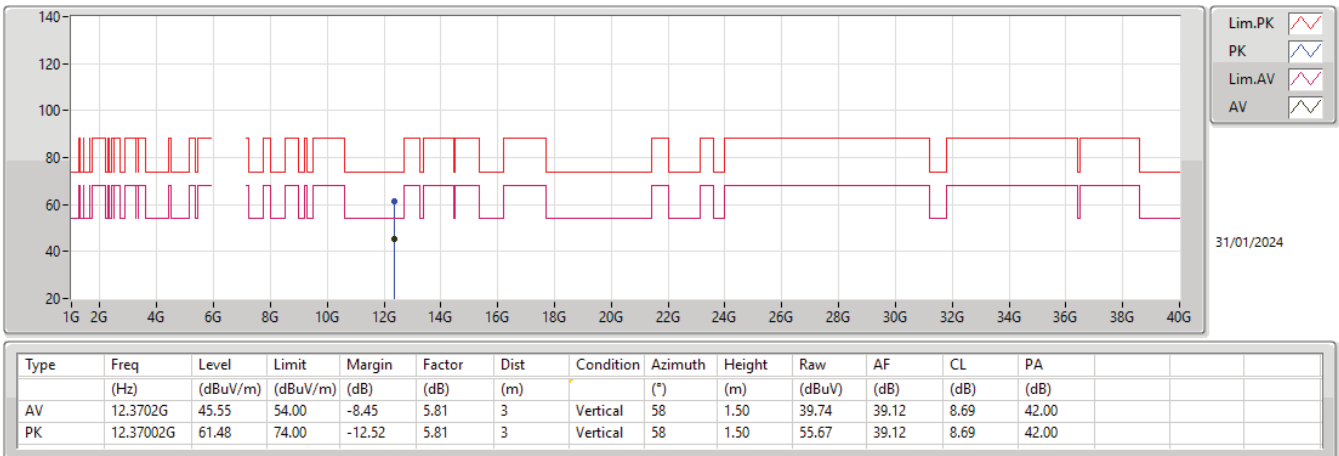


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)				
AV	12.05003G	52.08	54.00	-1.92	5.78	3	Horizontal	311	1.28	46.30	39.30	8.59	42.11				
PK	12.05002G	57.50	74.00	-16.50	5.78	3	Horizontal	311	1.28	51.72	39.30	8.59	42.11				



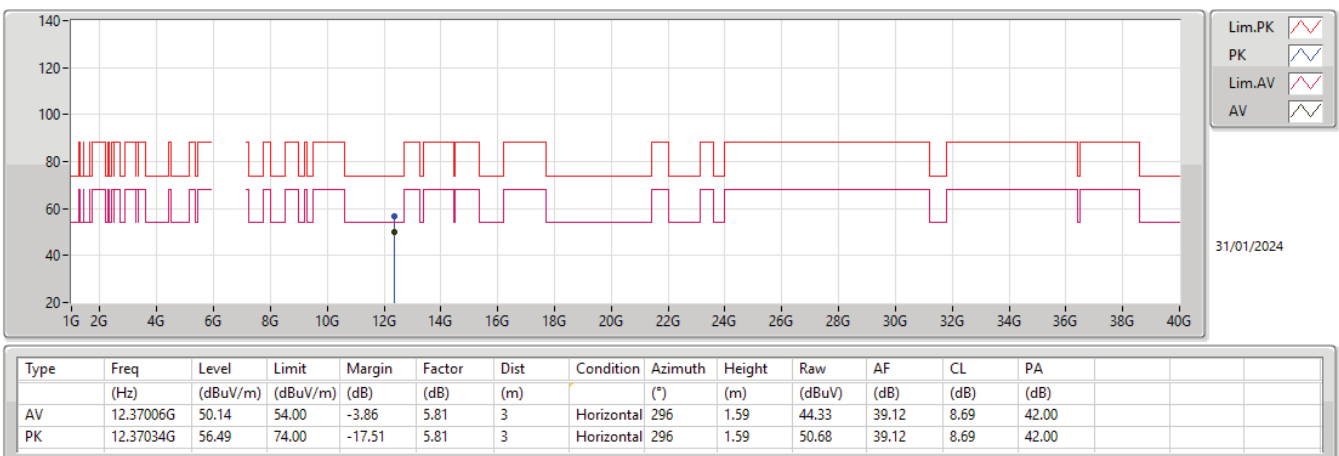
5.925-6.425GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

6185MHz_TX



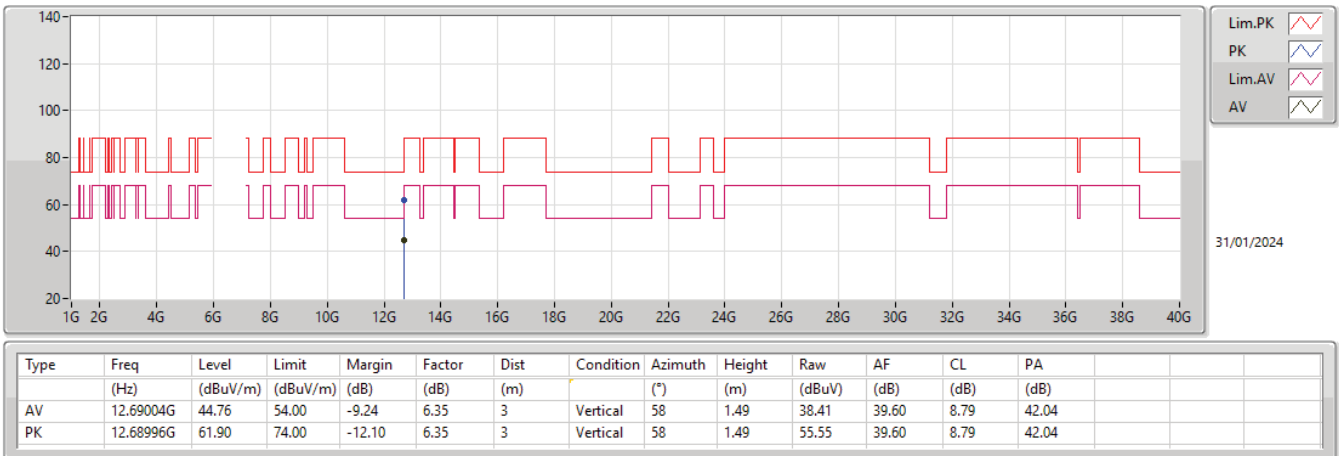
5.925-6.425GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

6185MHz_TX



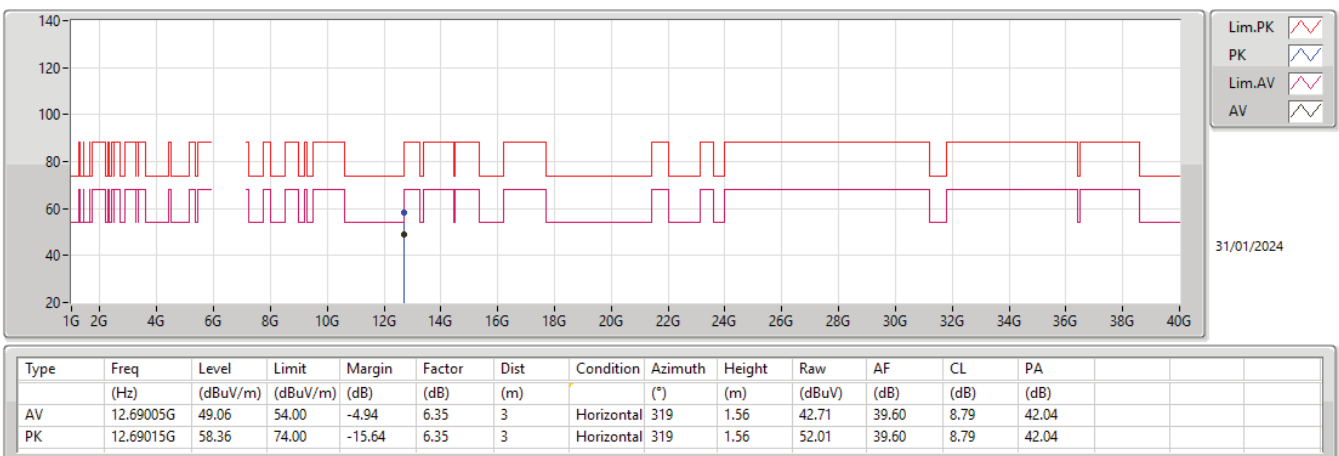
5.925-6.425GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

6345MHz_TX



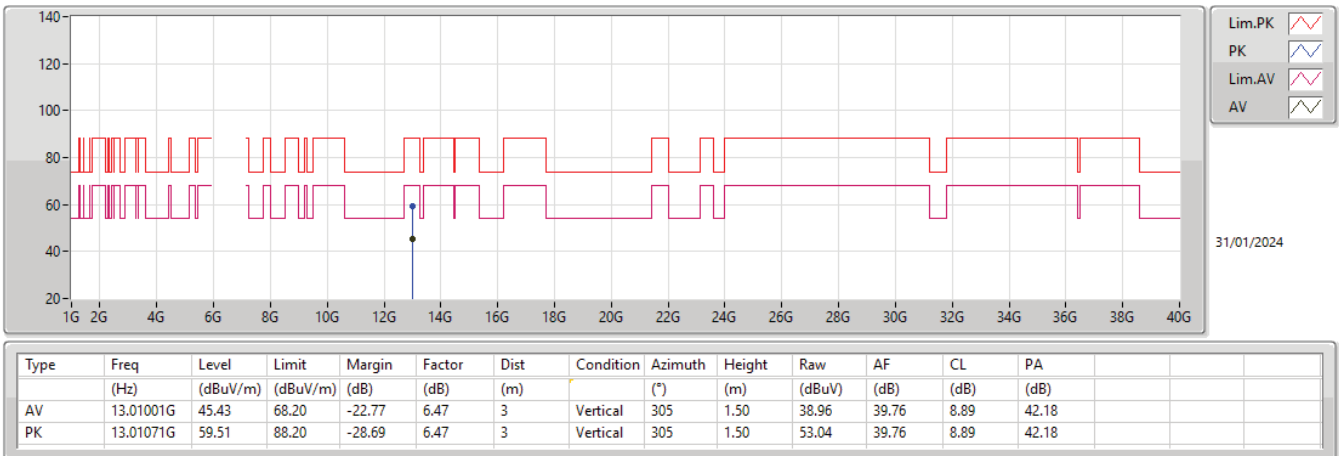
5.925-6.425GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

6345MHz_TX



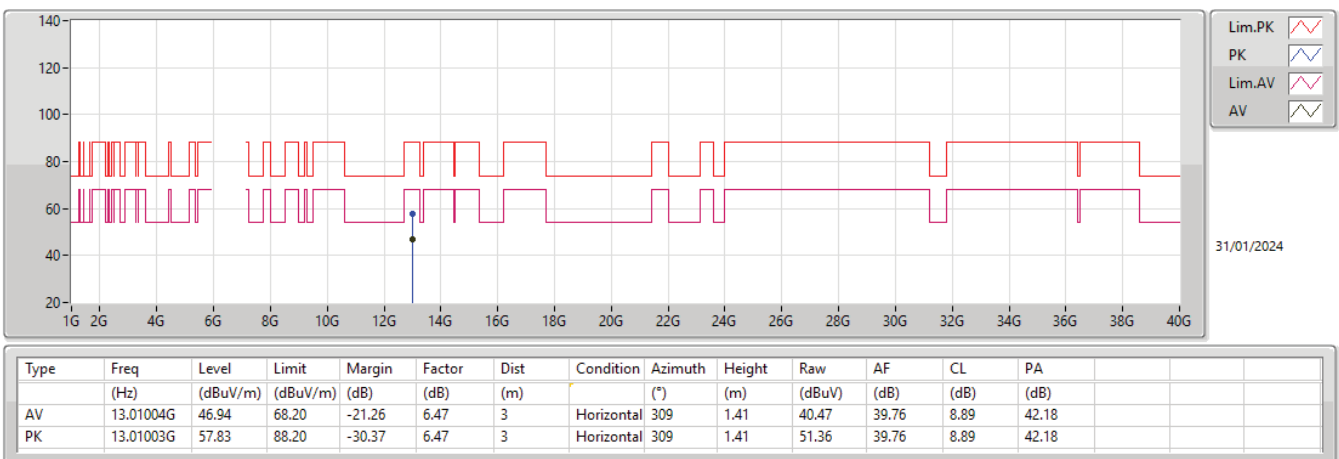
6.425-6.525GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

6505MHz_TX



6.425-6.525GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

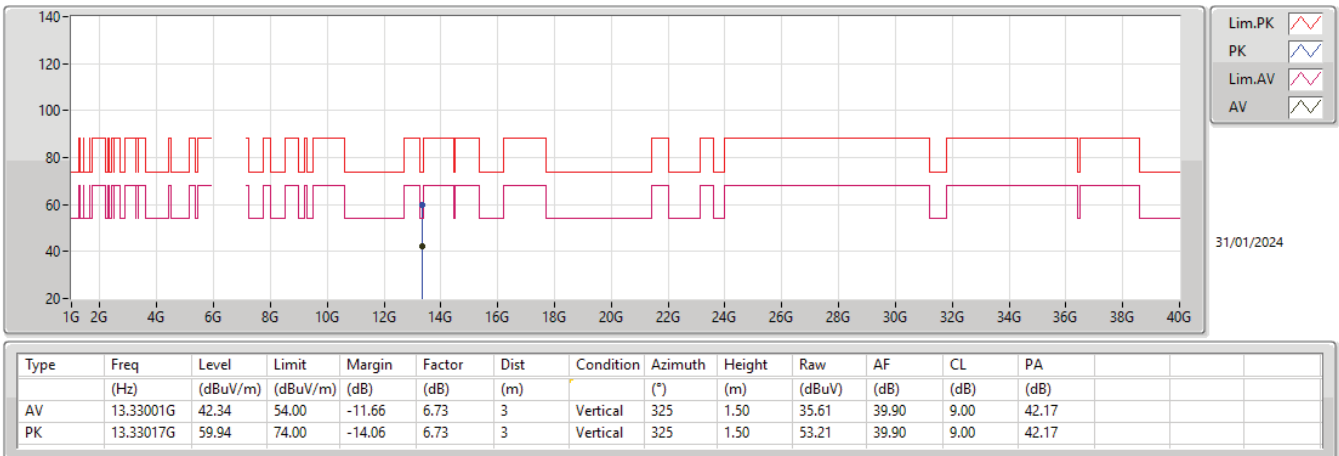
6505MHz_TX





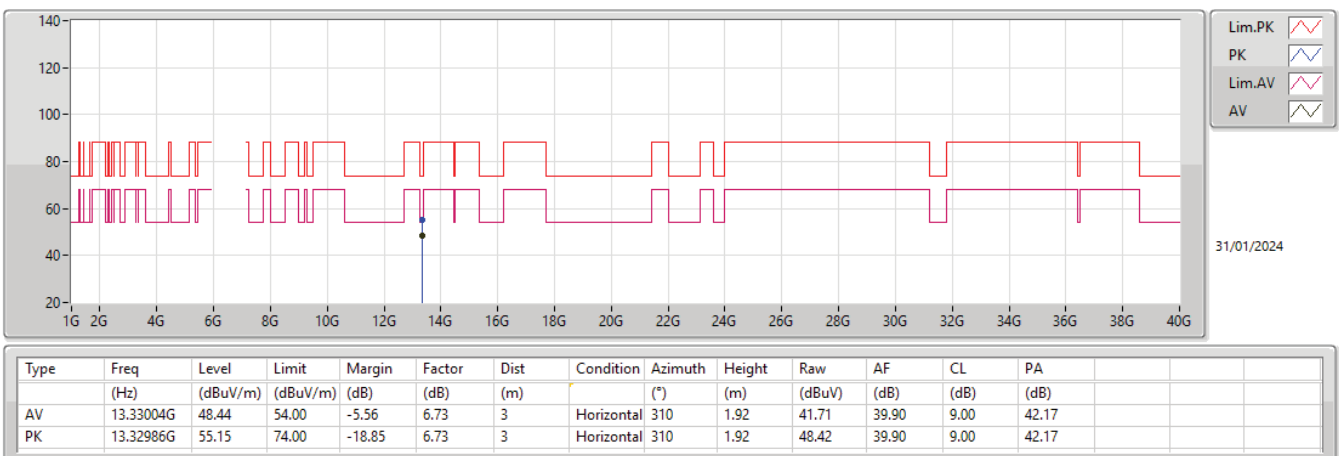
6.525-6.875GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

6665MHz_TX



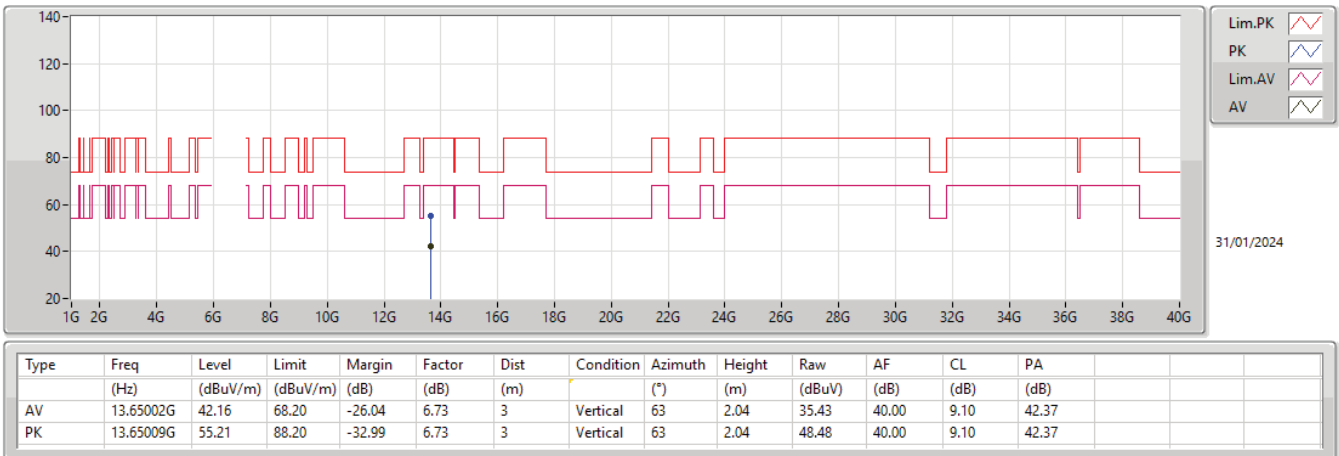
6.525-6.875GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

6665MHz_TX



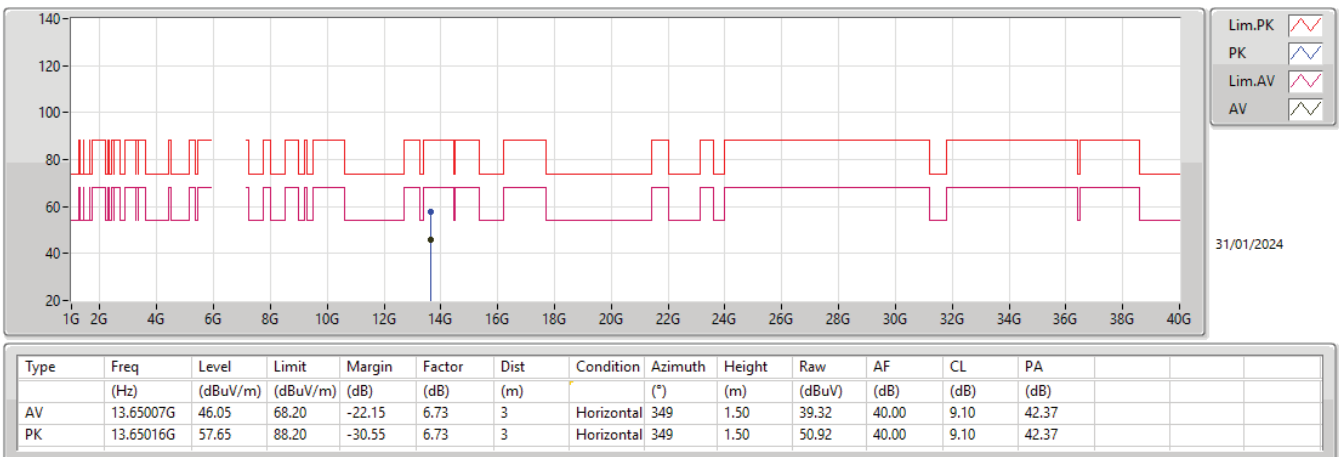
6.525-6.875GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

6825MHz_TX



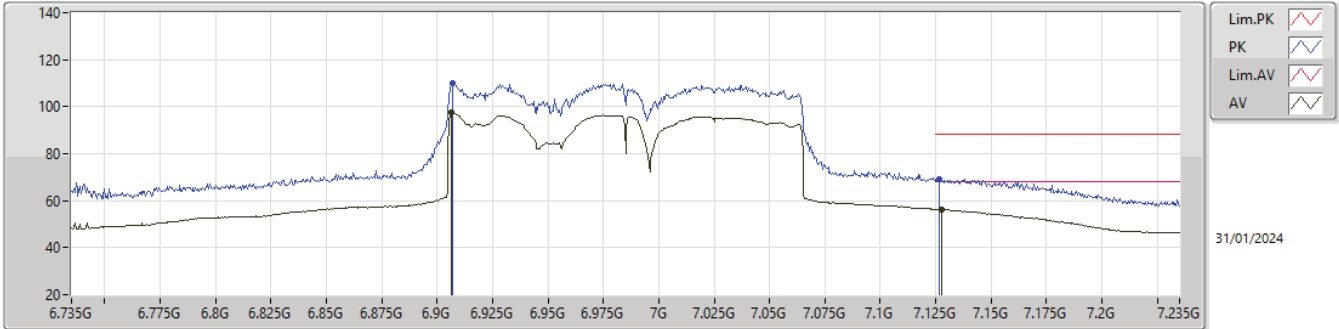
6.525-6.875GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

6825MHz_TX



6.875-7.125GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

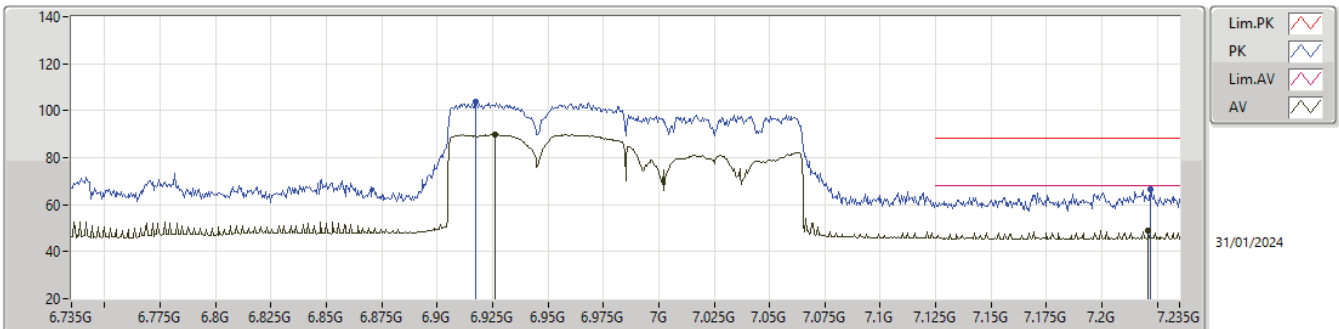
6985MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	6.9065G	97.54	Inf	-Inf	99.47	3	Vertical	274	2.29	-	36.19	5.99	44.11
AV	7.1275G	56.31	68.20	-11.89	57.51	3	Vertical	274	2.29	-	36.71	6.11	44.02
PK	6.907G	109.90	Inf	-Inf	111.83	3	Vertical	274	2.29	-	36.19	5.99	44.11
PK	7.1265G	69.37	88.20	-18.83	70.57	3	Vertical	274	2.29	-	36.71	6.11	44.02

6.875-7.125GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

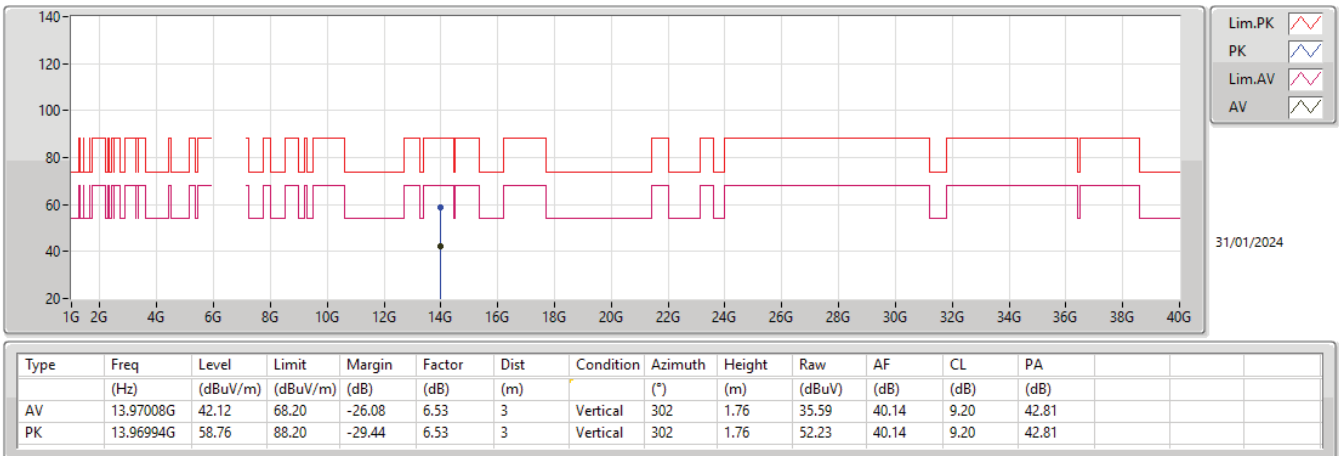
6985MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	6.926G	89.83	Inf	-Inf	-1.94	3	Horizontal	204	2.12	91.77	36.15	6.01	44.10
AV	7.221G	49.09	68.20	-19.11	-0.62	3	Horizontal	204	2.12	49.71	37.18	6.16	43.96
PK	6.9175G	103.59	Inf	-Inf	-1.94	3	Horizontal	204	2.12	105.53	36.16	6.00	44.10
PK	7.222G	66.37	88.20	-21.83	-0.61	3	Horizontal	204	2.12	66.98	37.19	6.16	43.96

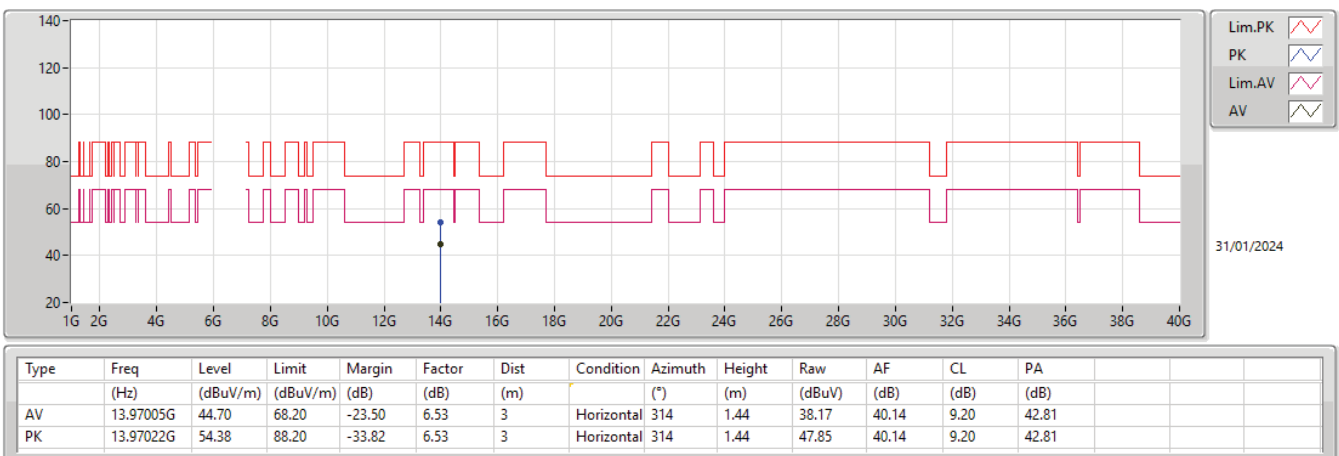
6.875-7.125GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

6985MHz_TX



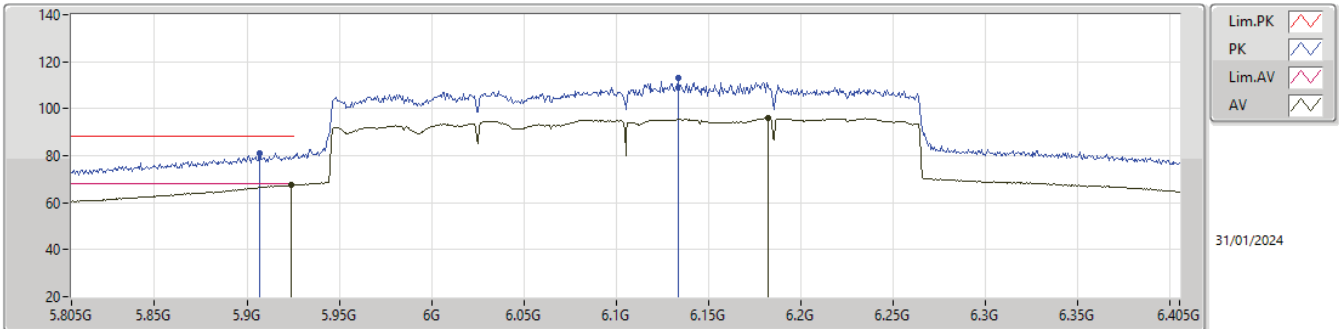
6.875-7.125GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

6985MHz_TX



5.925-6.425GHz_802.11be EHT320-BF_Nss1,(MCS0)_4TX

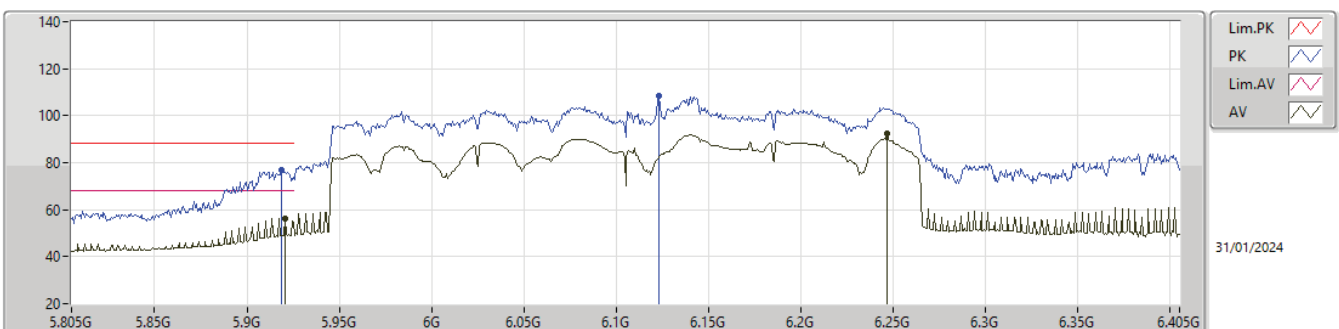
6105MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)			(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.9238G	67.50	68.20	-0.70	-4.03	3	Vertical	268	1.50	71.53	34.60	5.54	44.17
AV	6.1824G	95.83	Inf	-Inf	-3.99	3	Vertical	268	1.50	99.82	34.50	5.67	44.16
PK	5.907G	81.01	88.20	-7.19	-4.03	3	Vertical	268	1.50	85.04	34.60	5.54	44.17
PK	6.1338G	113.00	Inf	-Inf	-4.06	3	Vertical	268	1.50	117.06	34.47	5.64	44.17

5.925-6.425GHz_802.11be EHT320-BF_Nss1,(MCS0)_4TX

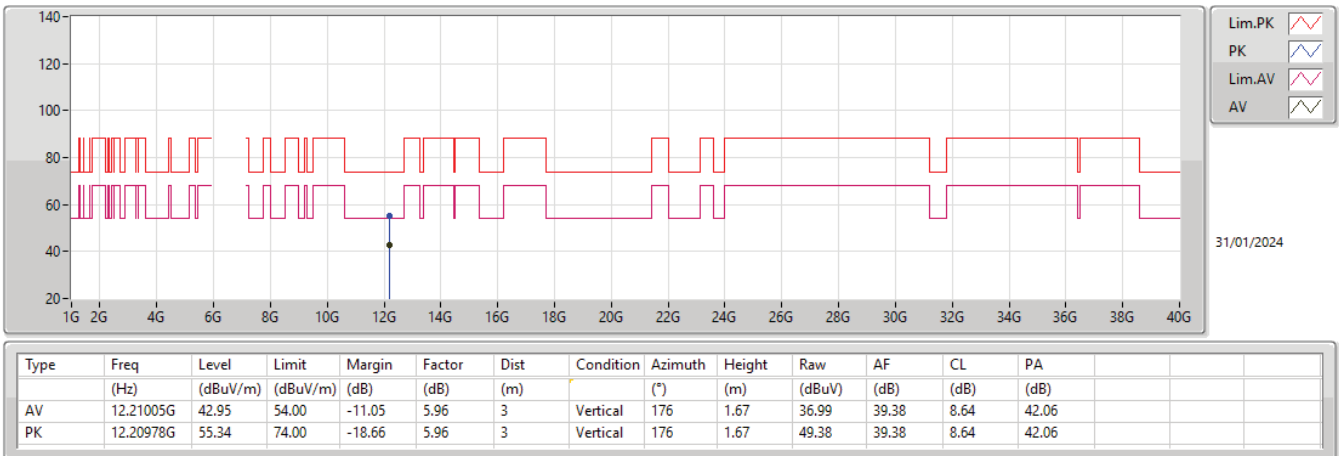
6105MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)			(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.9208G	56.35	68.20	-11.85	-4.03	3	Horizontal	201	1.47	60.38	34.60	5.54	44.17
AV	6.2466G	92.18	Inf	-Inf	-3.69	3	Horizontal	201	1.47	95.87	34.78	5.69	44.16
PK	5.919G	77.01	88.20	-11.19	-4.03	3	Horizontal	201	1.47	81.04	34.60	5.54	44.17
PK	6.123G	108.24	Inf	-Inf	-4.08	3	Horizontal	201	1.47	112.32	34.45	5.64	44.17

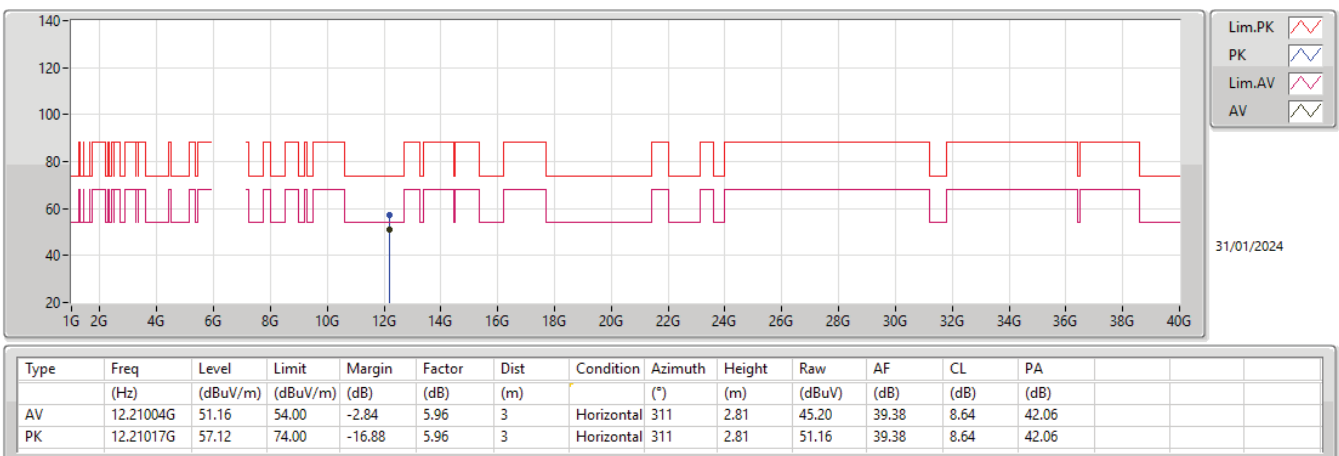
5.925-6.425GHz_802.11be EHT320-BF_Nss1,(MCS0)_4TX

6105MHz_TX



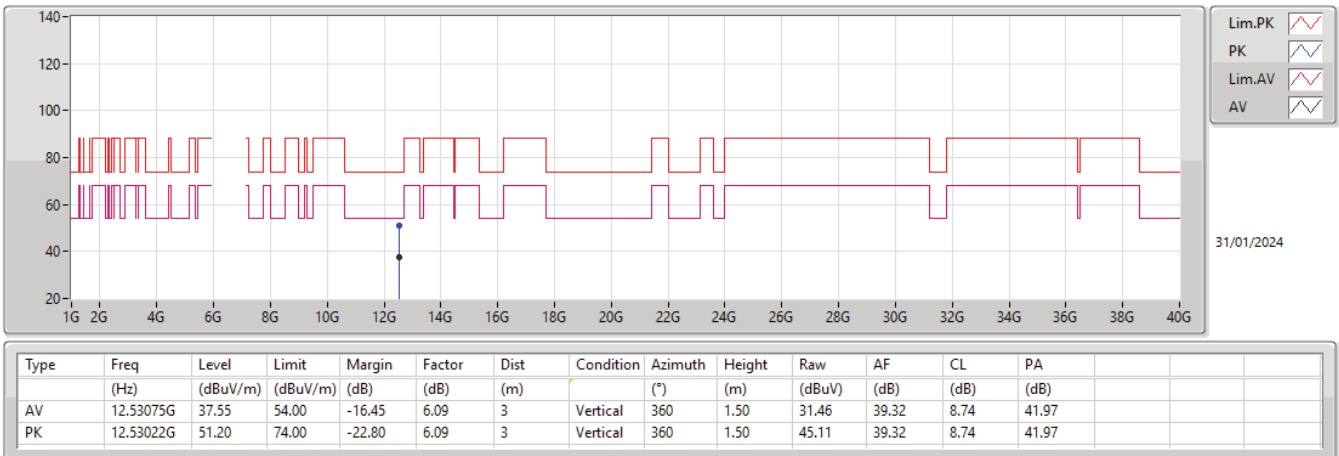
5.925-6.425GHz_802.11be EHT320-BF_Nss1,(MCS0)_4TX

6105MHz_TX



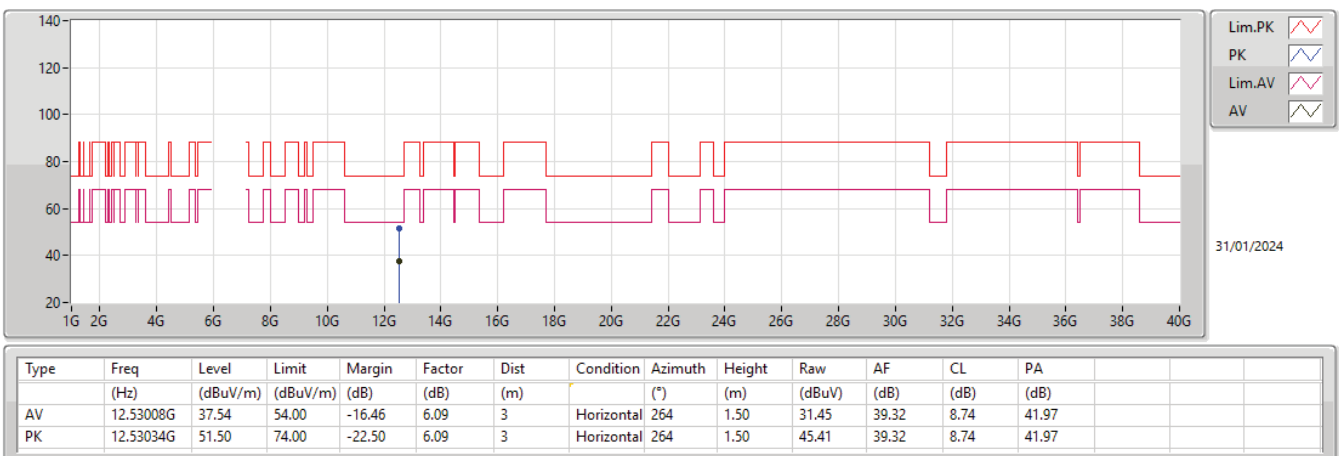
5.925-6.425GHz_802.11be EHT320-BF_Nss1,(MCS0)_4TX

6265MHz_TX



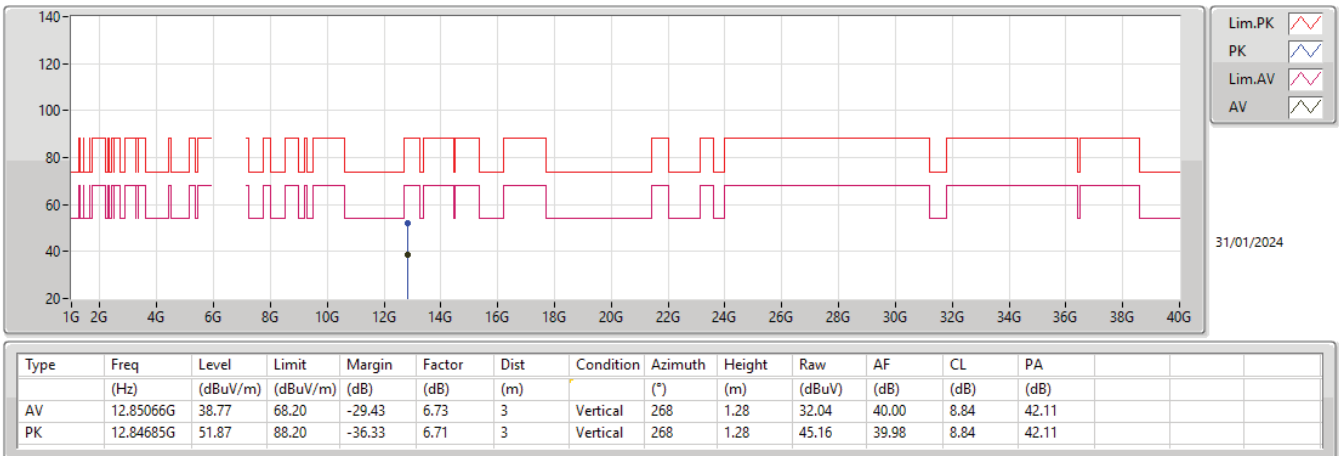
5.925-6.425GHz_802.11be EHT320-BF_Nss1,(MCS0)_4TX

6265MHz_TX



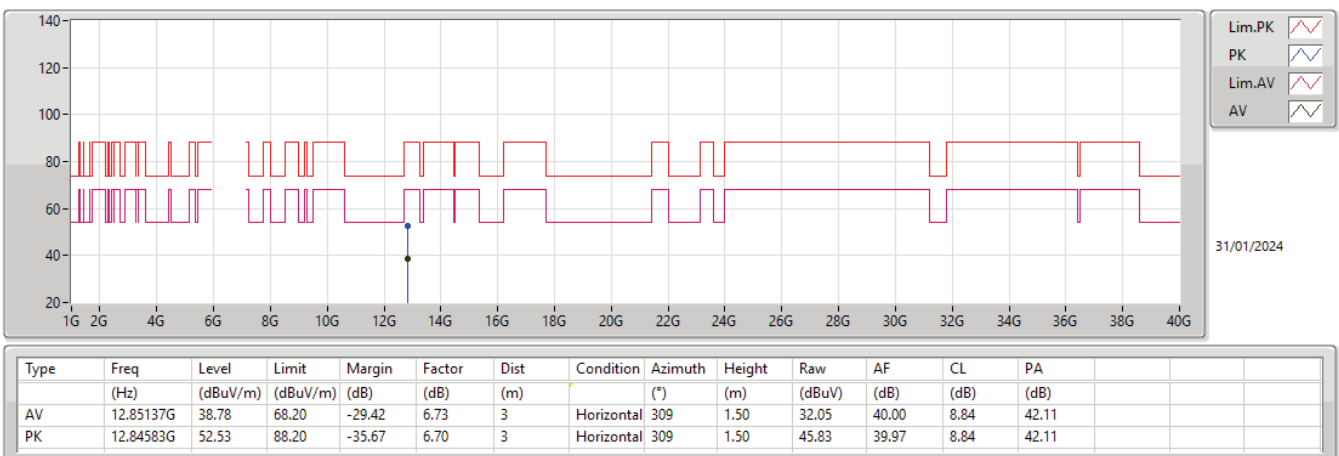
5.925-6.425GHz_802.11be EHT320-BF_Nss1,(MCS0)_4TX

6425MHz_TX



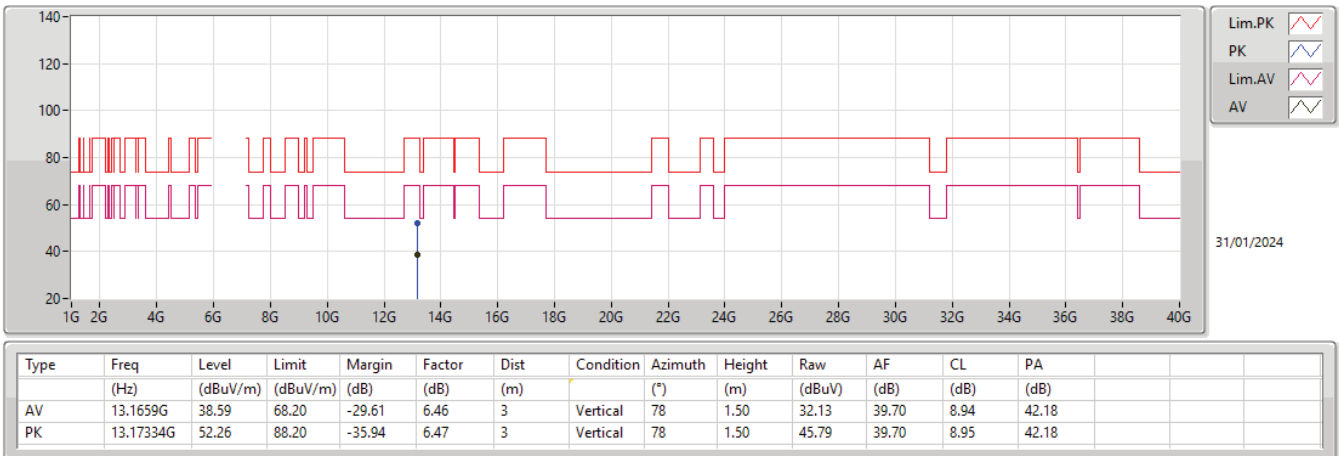
5.925-6.425GHz_802.11be EHT320-BF_Nss1,(MCS0)_4TX

6425MHz_TX



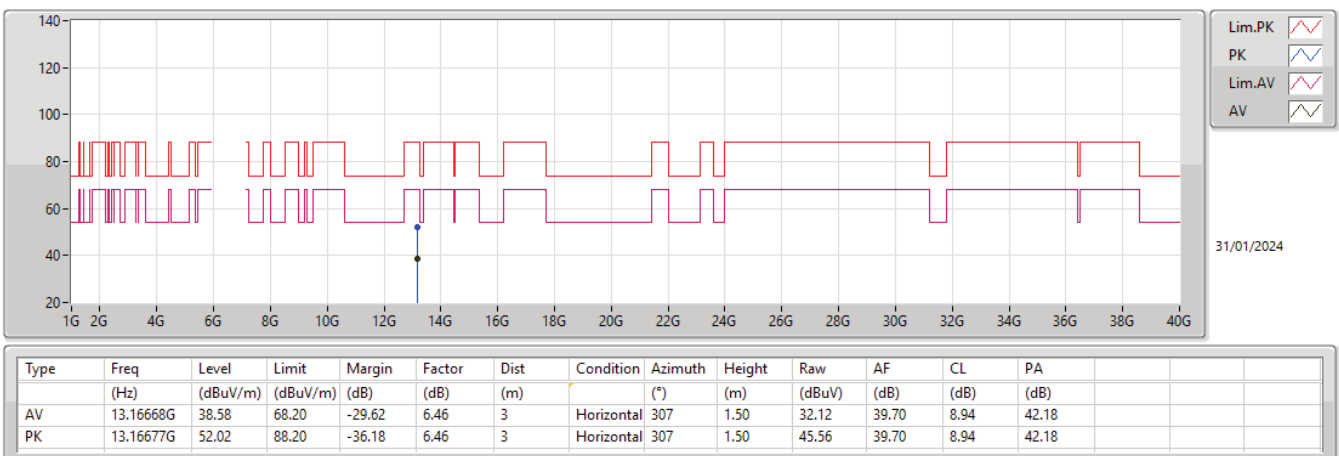
6.425-6.525GHz_802.11be EHT320-BF_Nss1,(MCS0)_4TX

6585MHz_TX



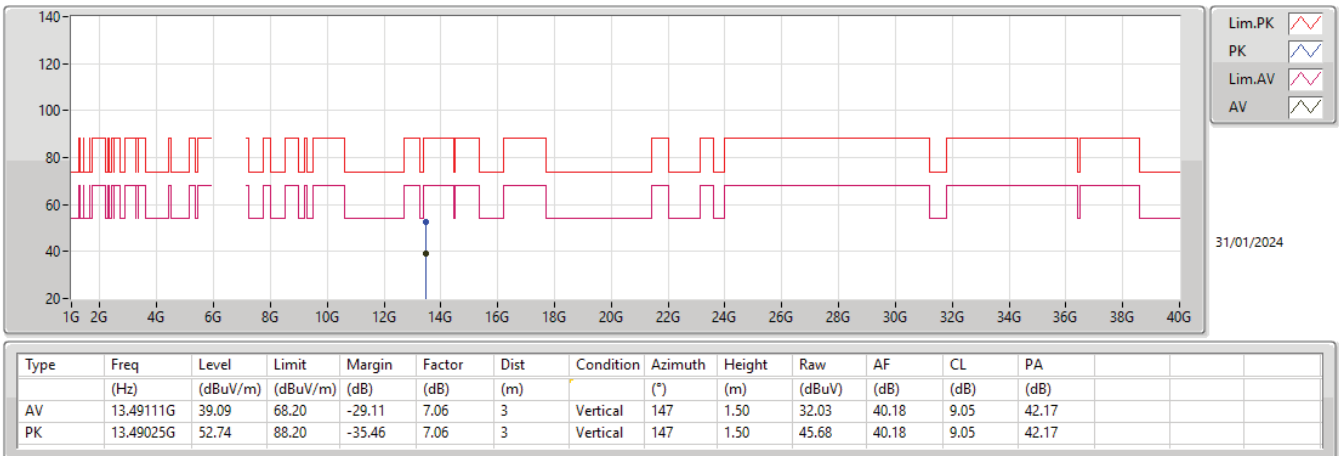
6.425-6.525GHz_802.11be EHT320-BF_Nss1,(MCS0)_4TX

6585MHz_TX



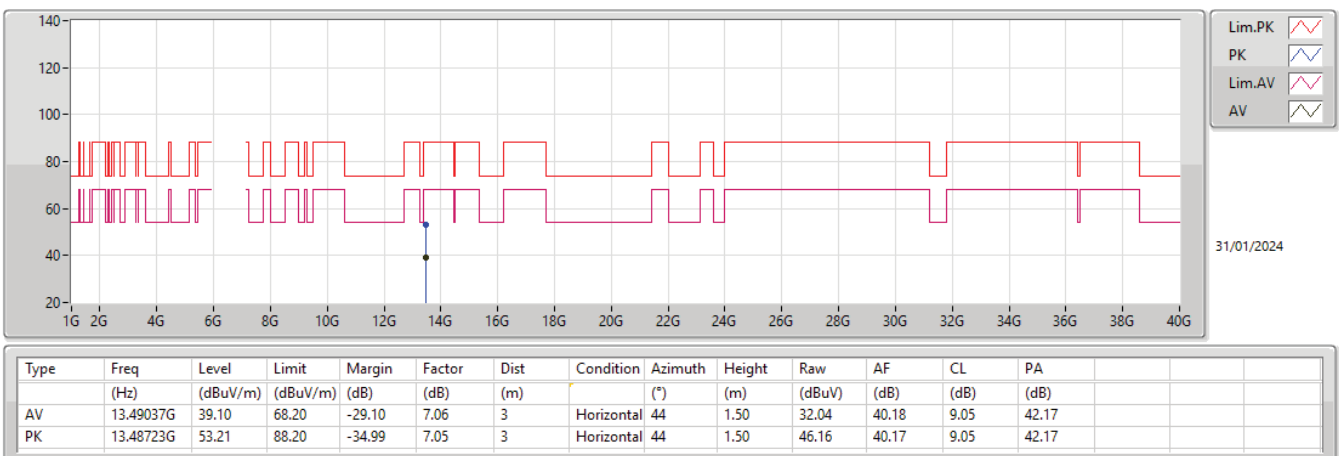
6.525-6.875GHz_802.11be EHT320-BF_Nss1,(MCS0)_4TX

6745MHz_TX



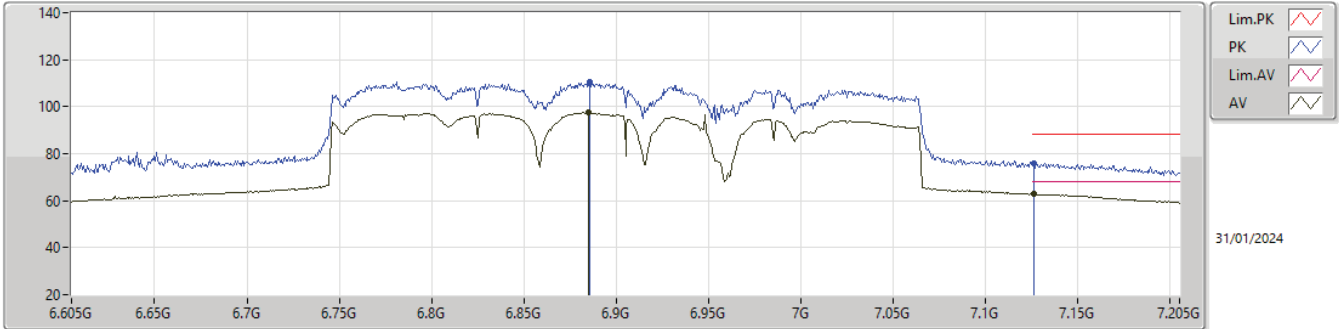
6.525-6.875GHz_802.11be EHT320-BF_Nss1,(MCS0)_4TX

6745MHz_TX



6.525-6.875GHz_802.11be EHT320-BF_Nss1,(MCS0)_4TX

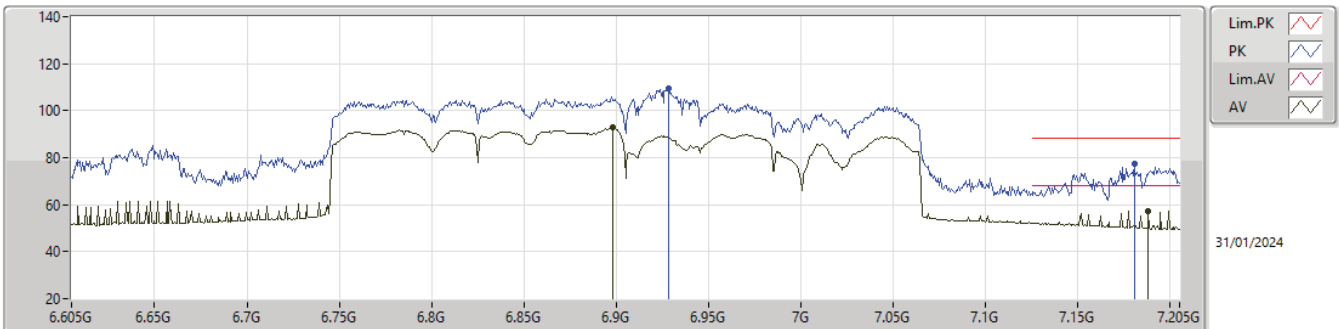
6905MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	6.8852G	97.45	Inf	-Inf	-1.93	3	Vertical	275	2.18	99.38	36.20	5.98	44.11
AV	7.1264G	62.84	68.20	-5.36	-1.20	3	Vertical	275	2.18	64.04	36.71	6.11	44.02
PK	6.8858G	110.76	Inf	-Inf	-1.93	3	Vertical	275	2.18	112.69	36.20	5.98	44.11
PK	7.1264G	75.76	88.20	-12.44	-1.20	3	Vertical	275	2.18	76.96	36.71	6.11	44.02

6.525-6.875GHz_802.11be EHT320-BF_Nss1,(MCS0)_4TX

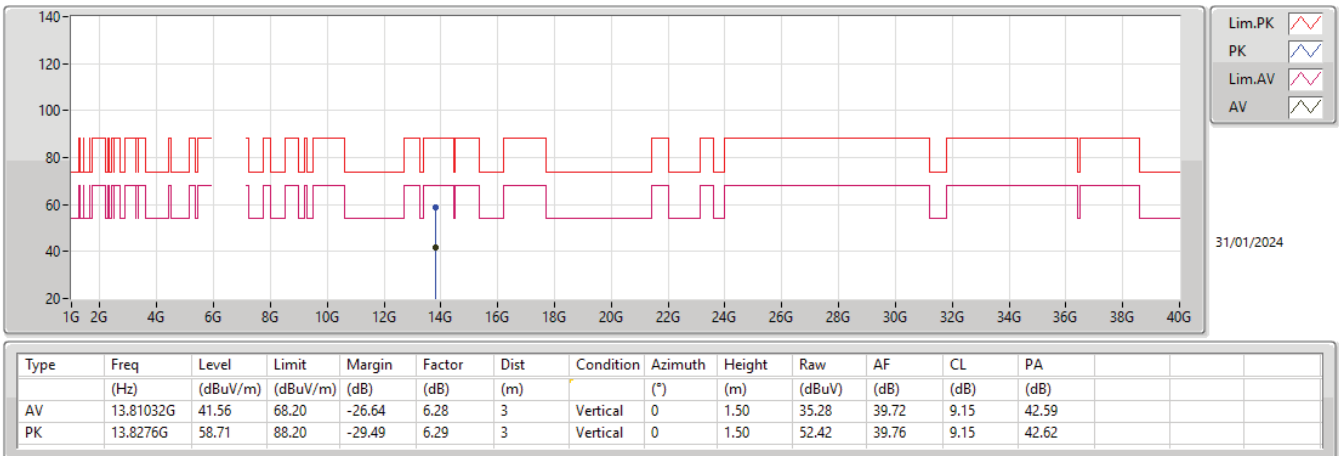
6905MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	6.8978G	92.87	Inf	-Inf	-1.92	3	Horizontal	156	1.48	94.79	36.20	5.99	44.11
AV	7.1882G	57.44	68.20	-10.76	-0.81	3	Horizontal	156	1.48	58.25	37.03	6.14	43.98
PK	6.9284G	109.54	Inf	-Inf	-1.95	3	Horizontal	156	1.48	111.49	36.14	6.01	44.10
PK	7.1804G	77.65	88.20	-10.55	-0.86	3	Horizontal	156	1.48	78.51	36.98	6.14	43.98

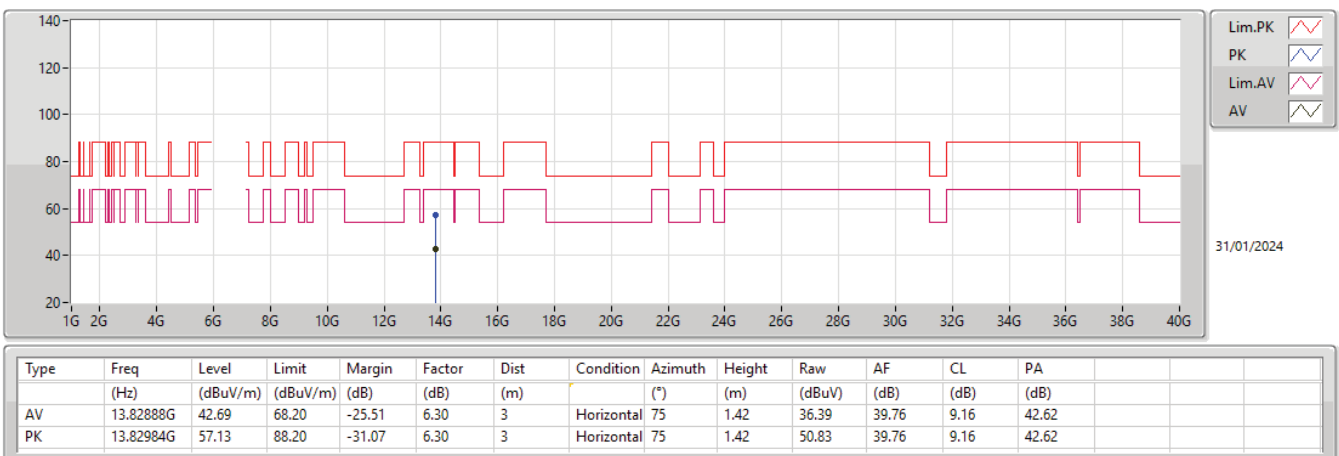
6.525-6.875GHz_802.11be EHT320-BF_Nss1,(MCS0)_4TX

6905MHz_TX



6.525-6.875GHz_802.11be EHT320-BF_Nss1,(MCS0)_4TX

6905MHz_TX





Antenna Gain(dBi)
1.79

Contention Based protocol 802.11be EHT20											
UNII Band	Test Channel	Bandwidth (MHz)	Frequency (MHz)	Interference frequency (MHz)		AWGN Threshold Level (dBm)	EUT Status	Number of Detected (out of 10 times)	Detection Probability (%)	Limit (%)	Test Result
5	53	20	6215	Center	6215	-71.79	OFF	10	100	90	Pass
6	101	20	6455	Center	6455	-68.79	OFF	10	100	90	Pass
7	149	20	6695	Center	6695	-71.79	OFF	10	100	90	Pass
8	213	20	7015	Center	7015	-70.79	OFF	10	100	90	Pass

Contention Based protocol 802.11be EHT320											
UNII Band	Test Channel	Bandwidth (MHz)	Frequency (MHz)	Interference frequency (MHz)		AWGN Threshold Level (dBm)	EUT Status	Number of Detected (out of 10 times)	Detection Probability (%)	Limit (%)	Test Result
5	31	320	6105	Low edge	5950	-71.79	OFF	10	100	90	Pass
				Center	6105	-62.79	OFF	10	100	90	Pass
				High edge	6260	-65.79	OFF	10	100	90	Pass
5,6,7	95	320	6425	Low edge	6270	-71.79	OFF	10	100	90	Pass
				Center	6425	-64.79	OFF	10	100	90	Pass
				High edge	6580	-62.79	OFF	10	100	90	Pass
6,7	127	320	6585	Low edge	6430	-70.79	OFF	10	100	90	Pass
				Center	6585	-62.79	OFF	10	100	90	Pass
				High edge	6740	-73.79	OFF	10	100	90	Pass
7,8	191	320	6905	Low edge	6750	-77.79	OFF	10	100	90	Pass
				Center	6905	-62.79	OFF	10	100	90	Pass
				High edge	7060	-63.79	OFF	10	100	90	Pass

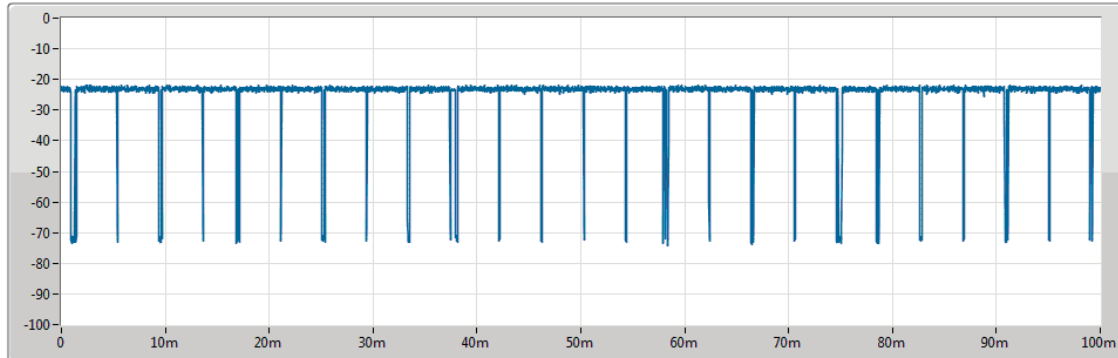
Contention Based protocol 802.11be EHT20										
	Test Channel	Bandwidth (MHz)	Frequency (MHz)	Intetference frequency (MHz)		EUT Status	Injected AWGN Power (dBm)	Ant Gain (dBi)	Detection Power(dBm)	Detection Limit (dBm)
5	53	20	6215	Center	6215	OFF	-70.00	1.79	-71.79	≤ -62
						Minimal	-71.00	1.79	-72.79	≤ -62
						ON	-72.00	1.79	-73.79	≤ -62
6	101	20	6455	Center	6455	OFF	-67.00	1.79	-68.79	≤ -62
						Minimal	-68.00	1.79	-69.79	≤ -62
						ON	-69.00	1.79	-70.79	≤ -62
7	149	20	6695	Center	6695	OFF	-70.00	1.79	-71.79	≤ -62
						Minimal	-71.00	1.79	-72.79	≤ -62
						ON	-72.00	1.79	-73.79	≤ -62
8	213	20	7015	Center	7015	OFF	-69.00	1.79	-70.79	≤ -62
						Minimal	-70.00	1.79	-71.79	≤ -62
						ON	-71.00	1.79	-72.79	≤ -62

Contention Based protocol 802.11be EHT320										
	Test Channel	Bandwidth (MHz)	Frequency (MHz)	Intetference frequency (MHz)		EUT Status	Injected AWGN Power (dBm)	Ant Gain (dBi)	Detection Power(dBm)	Detection Limit (dBm)
5	31	320	6105	Low edge	5950	OFF	-70.00	1.79	-71.79	≤ -62
						Minimal	-71.00	1.79	-72.79	≤ -62
						ON	-72.00	1.79	-73.79	≤ -62
				Center	6105	OFF	-61.00	1.79	-62.79	≤ -62
						Minimal	-62.00	1.79	-63.79	≤ -62
						ON	-63.00	1.79	-64.79	≤ -62
				High edge	6260	OFF	-64.00	1.79	-65.79	≤ -62
						Minimal	-65.00	1.79	-66.79	≤ -62
						ON	-66.00	1.79	-67.79	≤ -62
5,6,7	95	320	6425	Low edge	6270	OFF	-70.00	1.79	-71.79	≤ -62
						Minimal	-71.00	1.79	-72.79	≤ -62
						ON	-72.00	1.79	-73.79	≤ -62
				Center	6425	OFF	-63.00	1.79	-64.79	≤ -62
						Minimal	-64.00	1.79	-65.79	≤ -62
						ON	-65.00	1.79	-66.79	≤ -62
				High edge	6580	OFF	-61.00	1.79	-62.79	≤ -62
						Minimal	-62.00	1.79	-63.79	≤ -62
						ON	-63.00	1.79	-64.79	≤ -62
6,7	127	320	6585	Low edge	6430	OFF	-69.00	1.79	-70.79	≤ -62
						Minimal	-70.00	1.79	-71.79	≤ -62
						ON	-71.00	1.79	-72.79	≤ -62
				Center	6585	OFF	-61.00	1.79	-62.79	≤ -62
						Minimal	-62.00	1.79	-63.79	≤ -62
						ON	-63.00	1.79	-64.79	≤ -62
				High edge	6740	OFF	-72.00	1.79	-73.79	≤ -62
						Minimal	-73.00	1.79	-74.79	≤ -62
						ON	-74.00	1.79	-75.79	≤ -62
7,8	191	320	6905	Low edge	6750	OFF	-76.00	1.79	-77.79	≤ -62
						Minimal	-77.00	1.79	-78.79	≤ -62
						ON	-78.00	1.79	-79.79	≤ -62
				Center	6905	OFF	-61.00	1.79	-62.79	≤ -62
						Minimal	-62.00	1.79	-63.79	≤ -62
						ON	-63.00	1.79	-64.79	≤ -62
				High edge	7060	OFF	-62.00	1.79	-63.79	≤ -62
						Minimal	-63.00	1.79	-64.79	≤ -62
						ON	-64.00	1.79	-65.79	≤ -62

Bandwidth 20MHz: Traffic Loading Plot - 6215MHz

Time Analysis

Main



Sample Time

12.5us

All TX Time

95.8125ms

All TX Sample

7665

Duty Cycle

0.958005

T1[s] T2[s]

NaNs NaNs

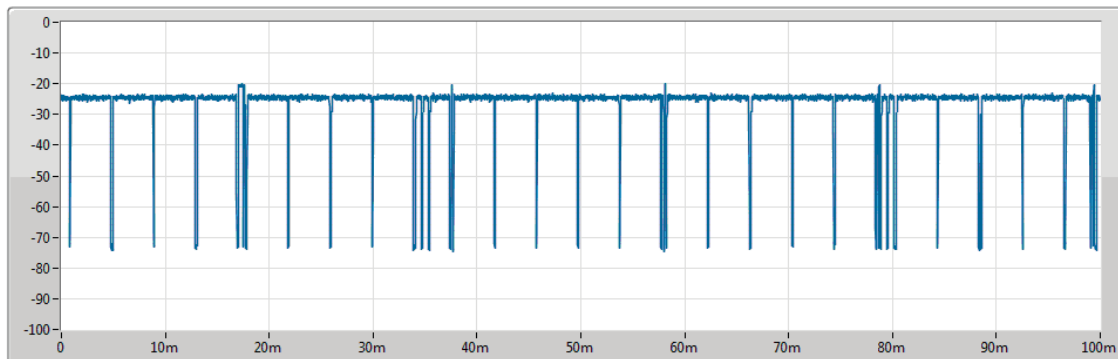
T3[s] T4[s]

NaNs NaNs

Bandwidth 20MHz: Traffic Loading Plot - 6455MHz

Time Analysis

Main



Sample Time

12.5us

All TX Time

95.6875ms

All TX Sample

7655

Duty Cycle

0.956755

T1[s] T2[s]

NaNs NaNs

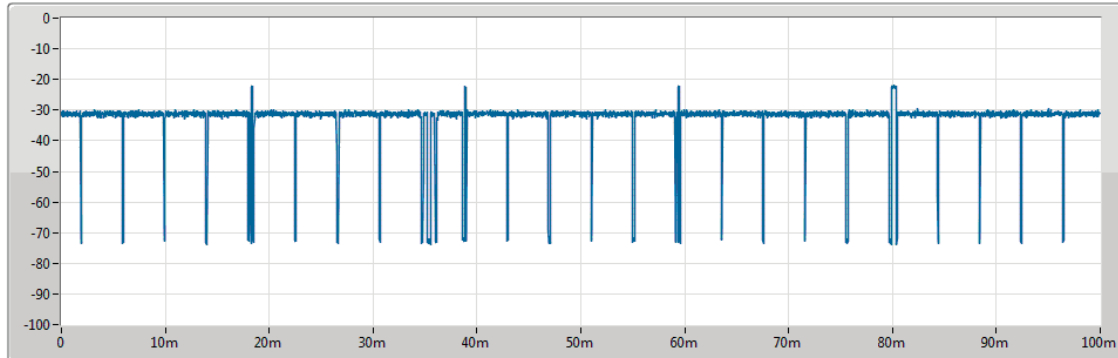
T3[s] T4[s]

NaNs NaNs

Bandwidth 20MHz: Traffic Loading Plot - 6695MHz

Time Analysis

Main



Sample Time

12.5us

All TX Time

96.45ms

All TX Sample

7716

Duty Cycle

0.964379

T1[s] T2[s]

NaNs NaNs

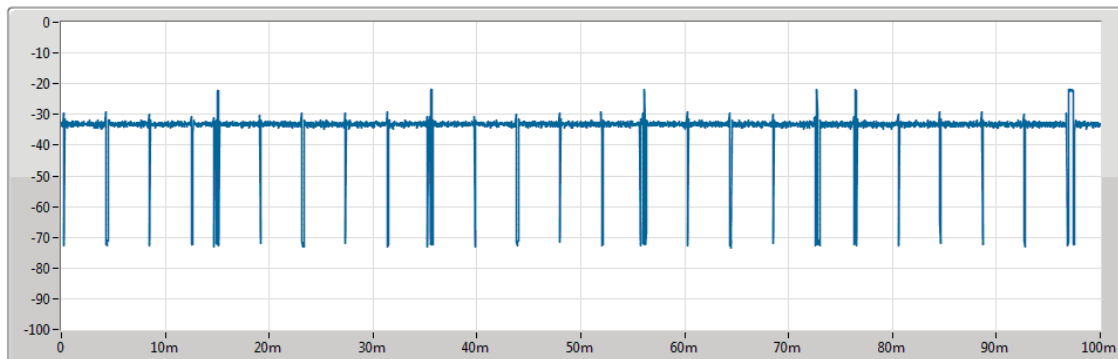
T3[s] T4[s]

NaNs NaNs

Bandwidth 20MHz: Traffic Loading Plot - 7015MHz

Time Analysis

Main



Sample Time

12.5us

All TX Time

96.6625ms

All TX Sample

7733

Duty Cycle

0.966504

T1[s] T2[s]

NaNs NaNs

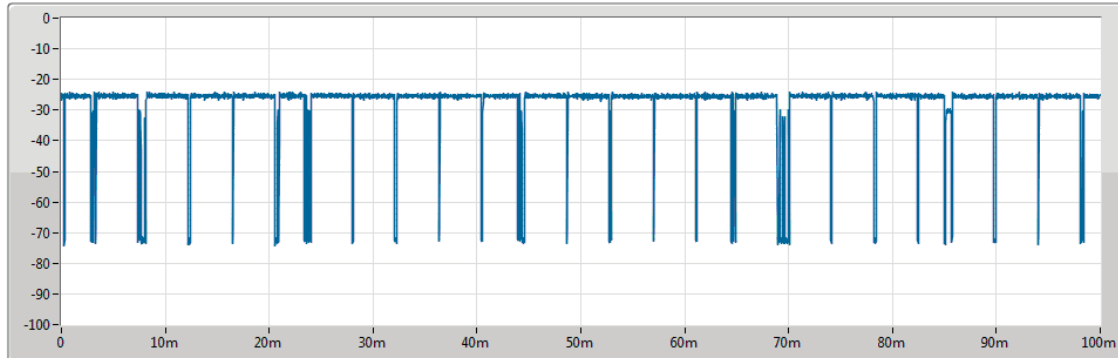
T3[s] T4[s]

NaNs NaNs

Bandwidth 320MHz: Traffic Loading Plot - 6105MHz

Time Analysis

Main



Sample Time

12.5us

All TX Time

94.3375ms

All TX Sample

7547

Duty Cycle

0.943257

T1[s] T2[s]

NaNs NaNs

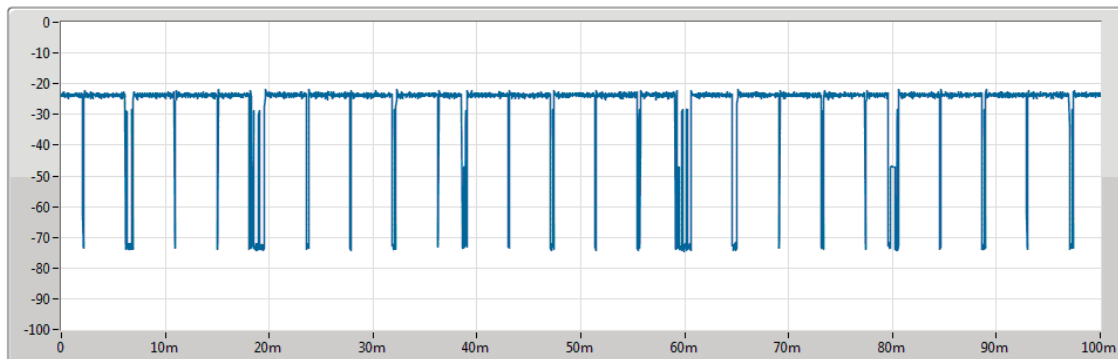
T3[s] T4[s]

NaNs NaNs

Bandwidth 320MHz: Traffic Loading Plot - 6425MHz

Time Analysis

Main



Sample Time

12.5us

All TX Time

93.3625ms

All TX Sample

7469

Duty Cycle

0.933508

T1[s] T2[s]

NaNs NaNs

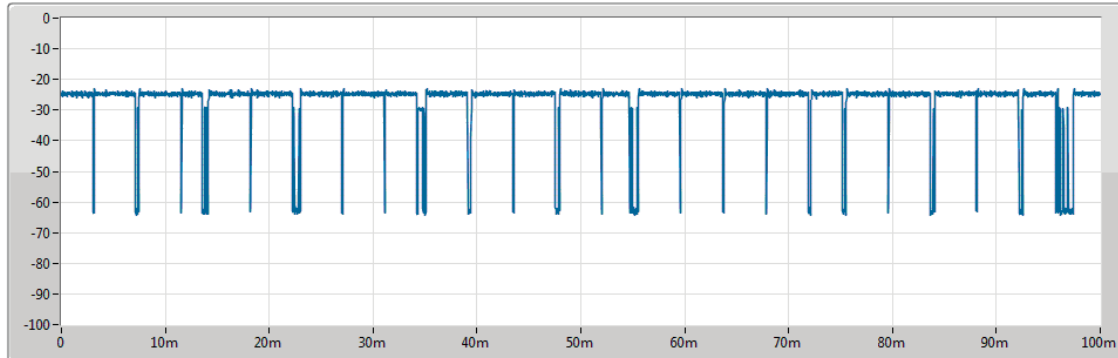
T3[s] T4[s]

NaNs NaNs

Bandwidth 320MHz: Traffic Loading Plot - 6585MHz

Time Analysis

Main



Sample Time

12.5us

All TX Time

93.675ms

All TX Sample

7494

Duty Cycle

0.936633

T1[s] T2[s]

NaNs NaNs

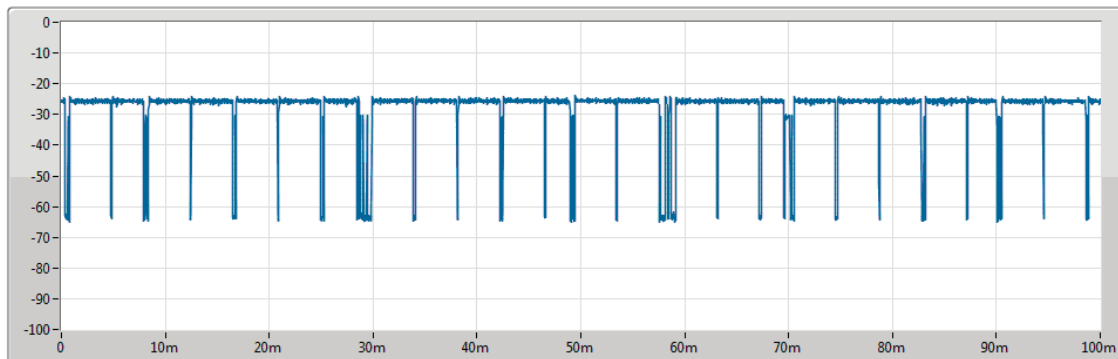
T3[s] T4[s]

NaNs NaNs

Bandwidth 320MHz: Traffic Loading Plot - 6905MHz

Time Analysis

Main



Sample Time

12.5us

All TX Time

93.425ms

All TX Sample

7474

Duty Cycle

0.934133

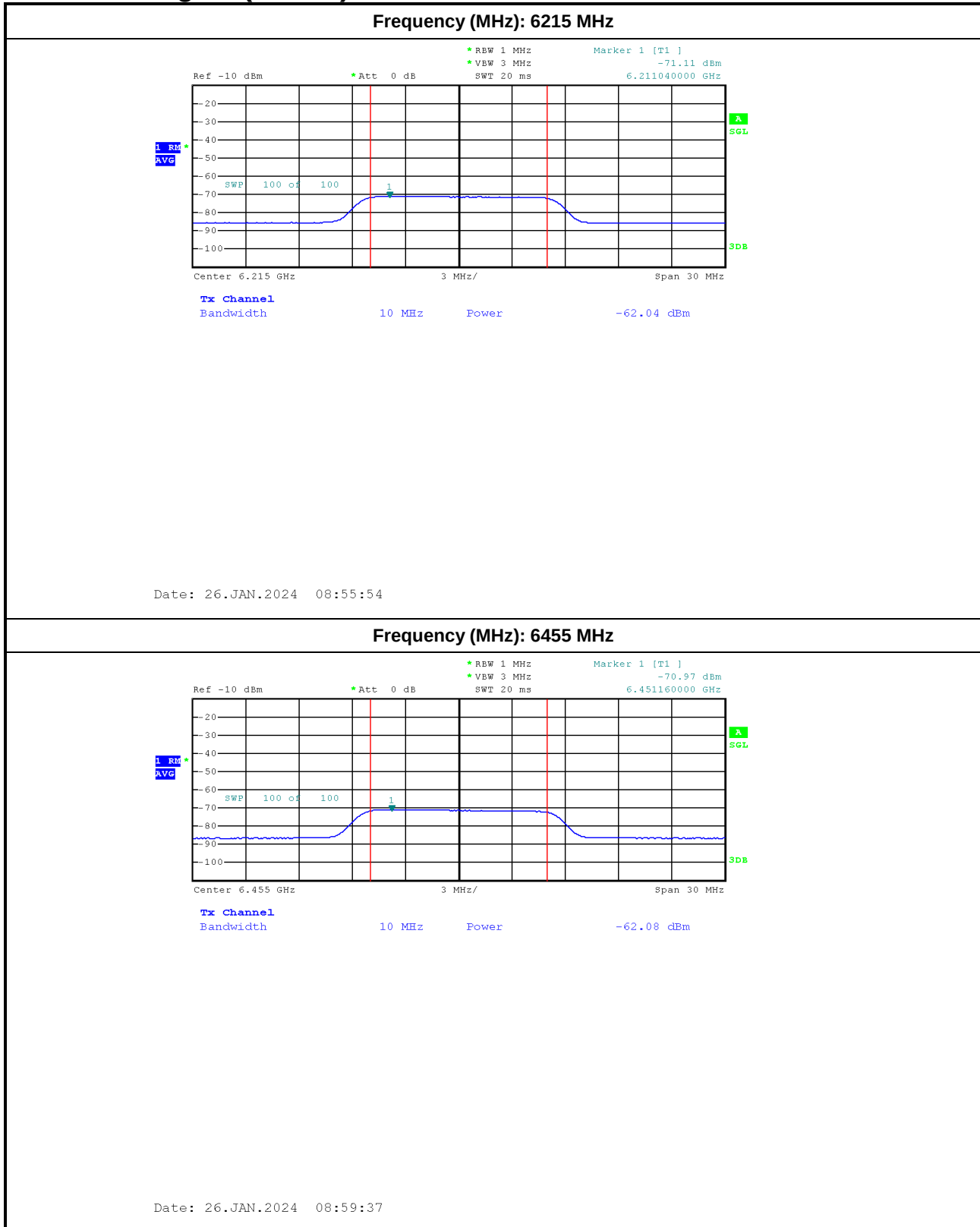
T1[s] T2[s]

NaNs NaNs

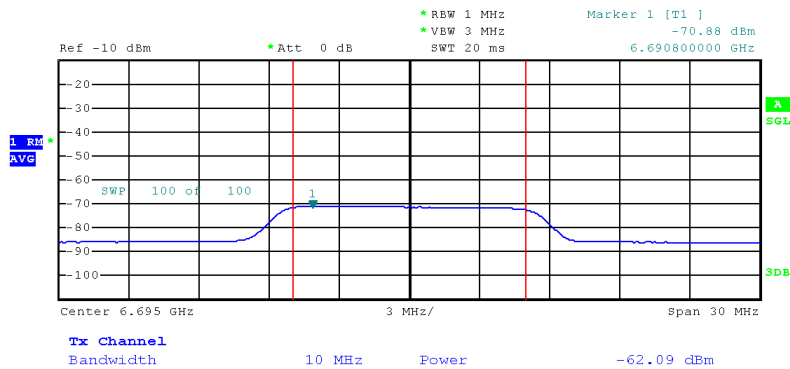
T3[s] T4[s]

NaNs NaNs

1. Incumbent signal (AWGN) Plot

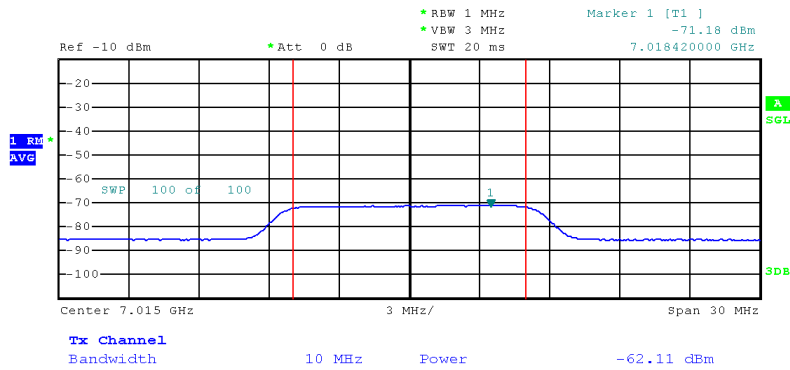


Frequency (MHz): 6695 MHz



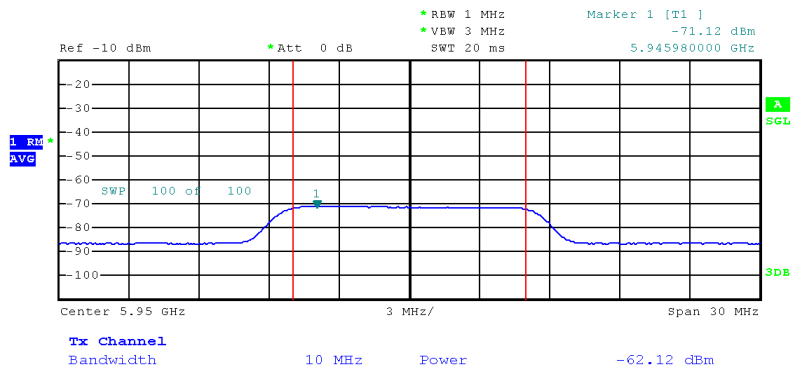
Date: 26.JAN.2024 09:00:12

Frequency (MHz): 7015 MHz



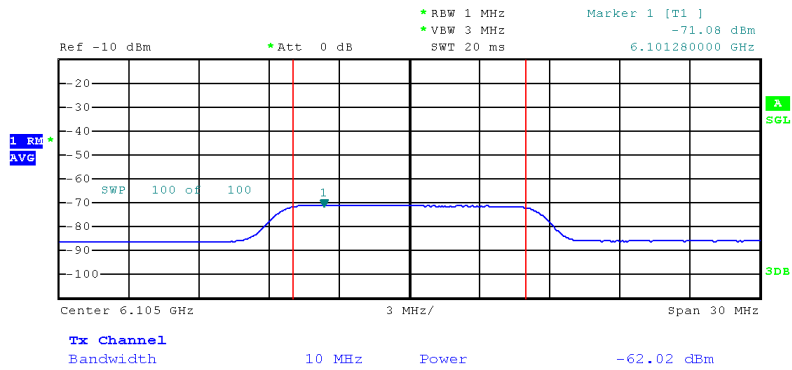
Date: 26.JAN.2024 09:01:13

Frequency (MHz): 5950 MHz



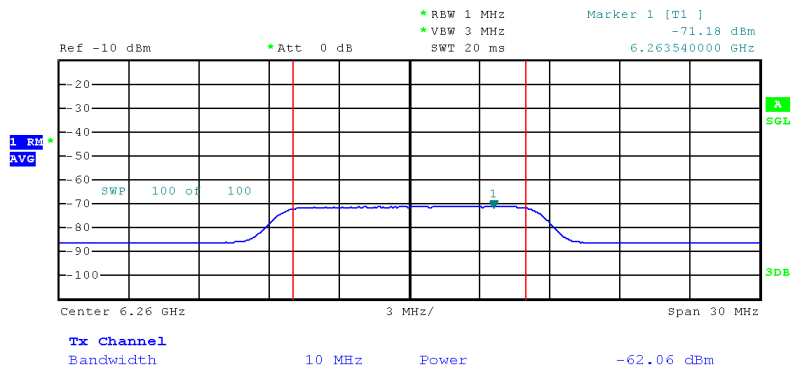
Date: 26.JAN.2024 09:02:48

Frequency (MHz): 6105 MHz



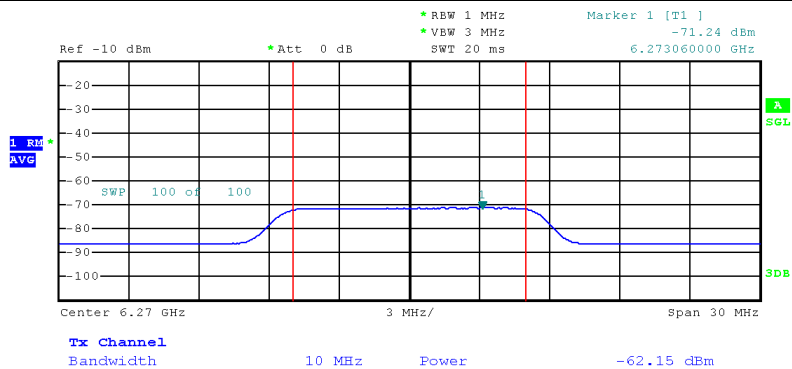
Date: 26.JAN.2024 09:03:57

Frequency (MHz): 6260 MHz



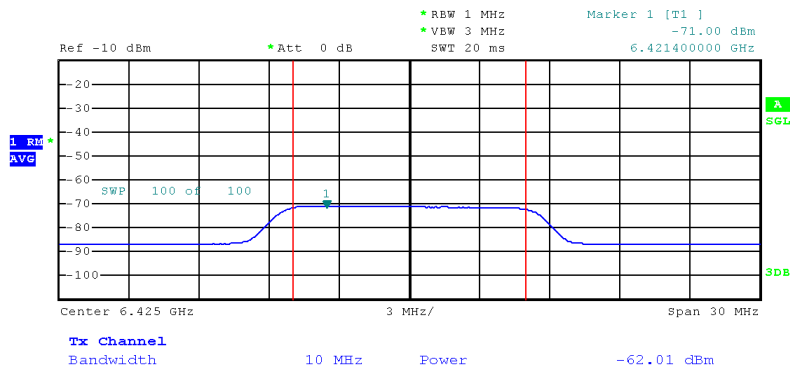
Date: 26.JAN.2024 09:04:46

Frequency (MHz): 6270 MHz



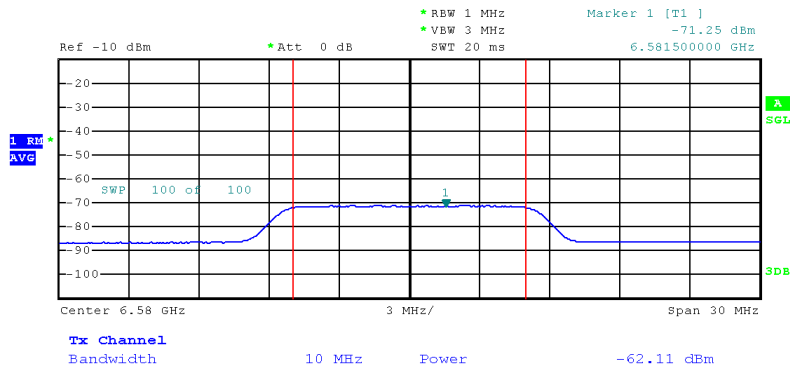
Date: 26.JAN.2024 09:05:42

Frequency (MHz): 6425 MHz



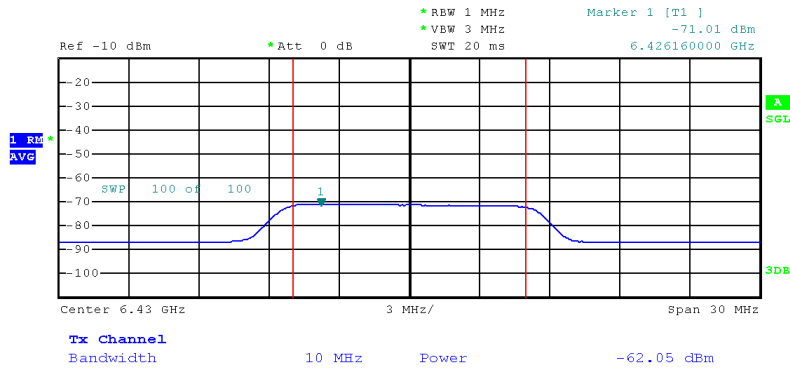
Date: 26.JAN.2024 09:06:22

Frequency (MHz): 6580 MHz



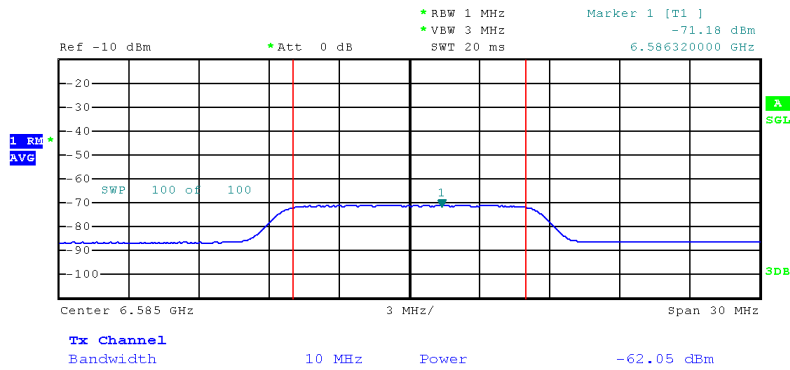
Date: 26.JAN.2024 09:07:05

Frequency (MHz): 6430 MHz



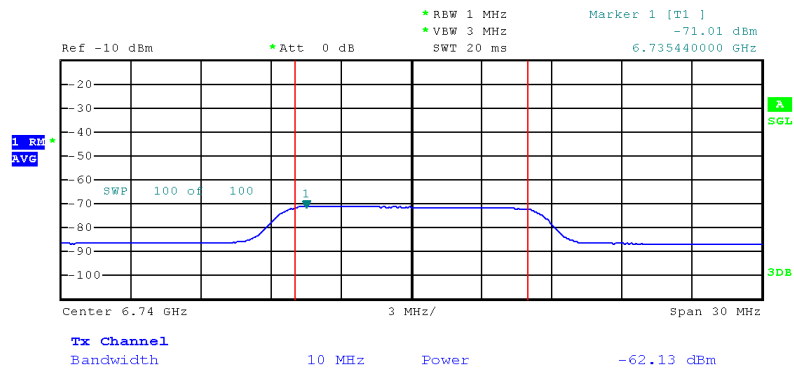
Date: 26.JAN.2024 09:08:04

Frequency (MHz): 6585 MHz



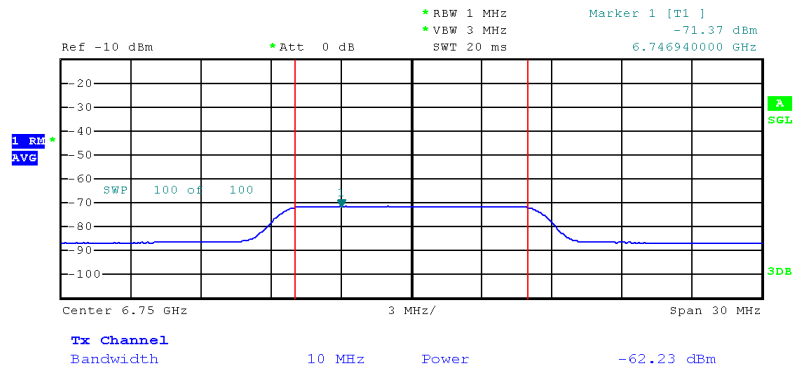
Date: 26.JAN.2024 09:08:44

Frequency (MHz): 6740 MHz



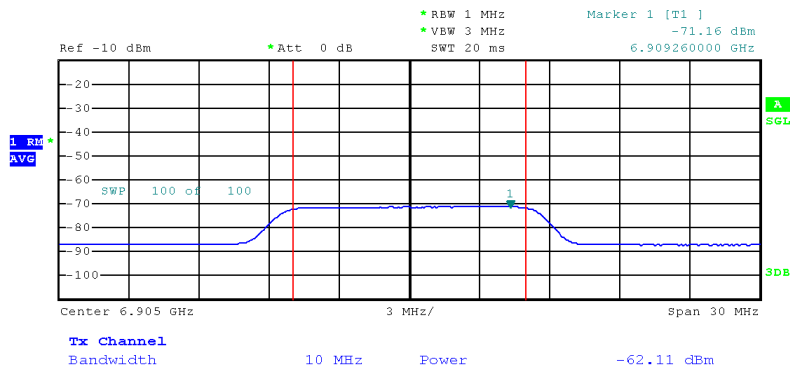
Date: 26.JAN.2024 09:09:54

Frequency (MHz): 6750 MHz



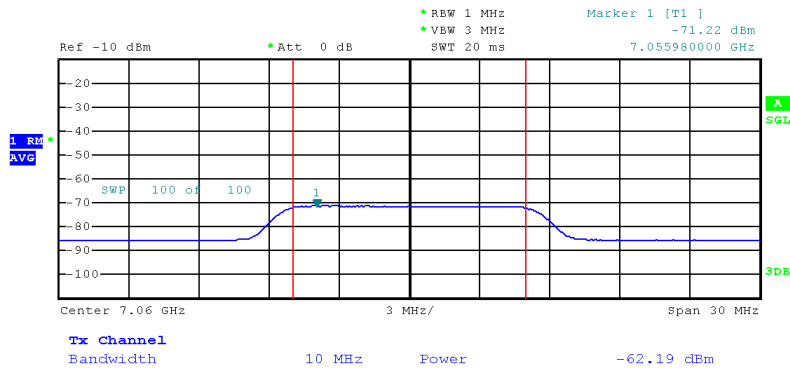
Date: 26.JAN.2024 09:11:09

Frequency (MHz): 6905 MHz



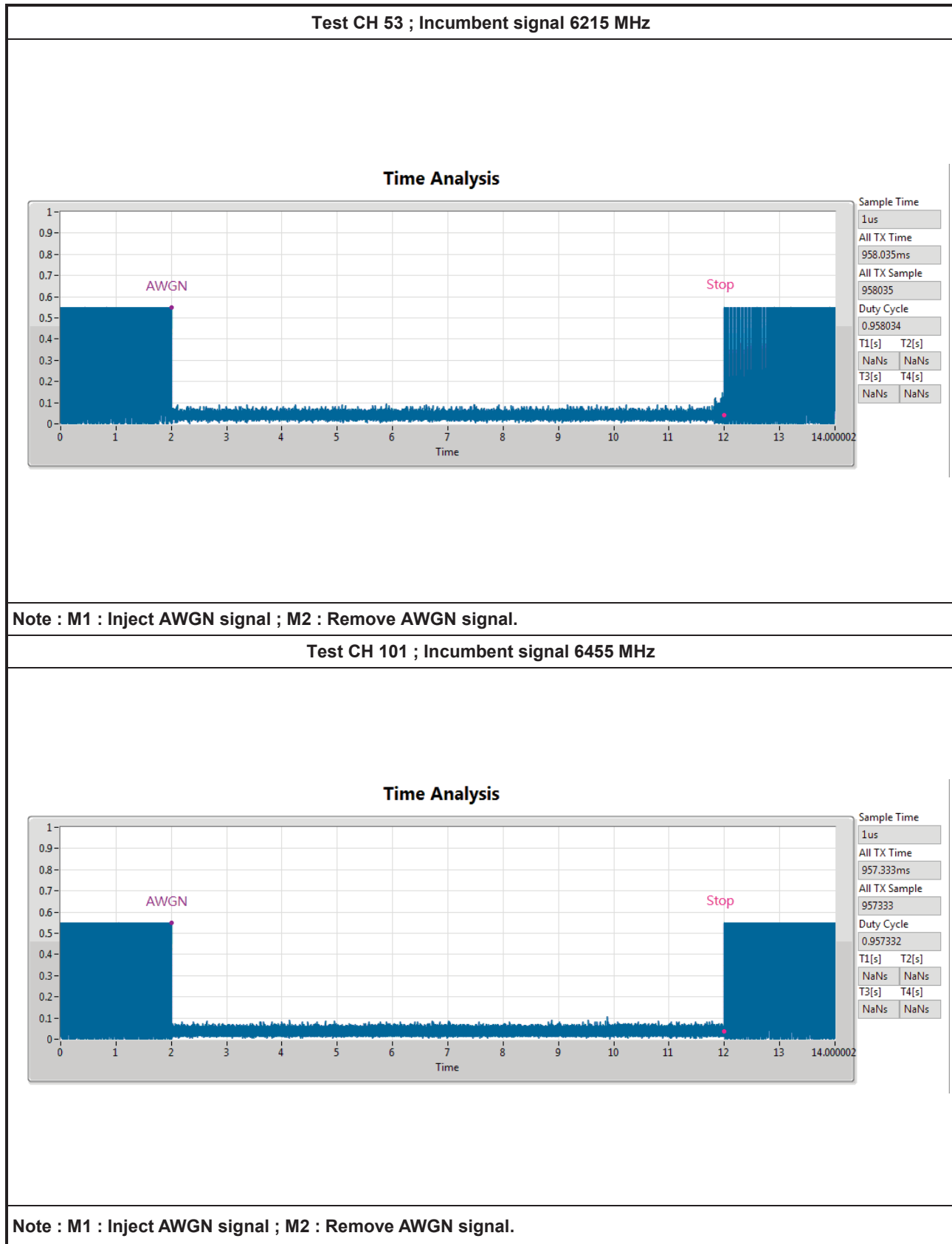
Date: 26.JAN.2024 09:12:28

Frequency (MHz): 7060 MHz



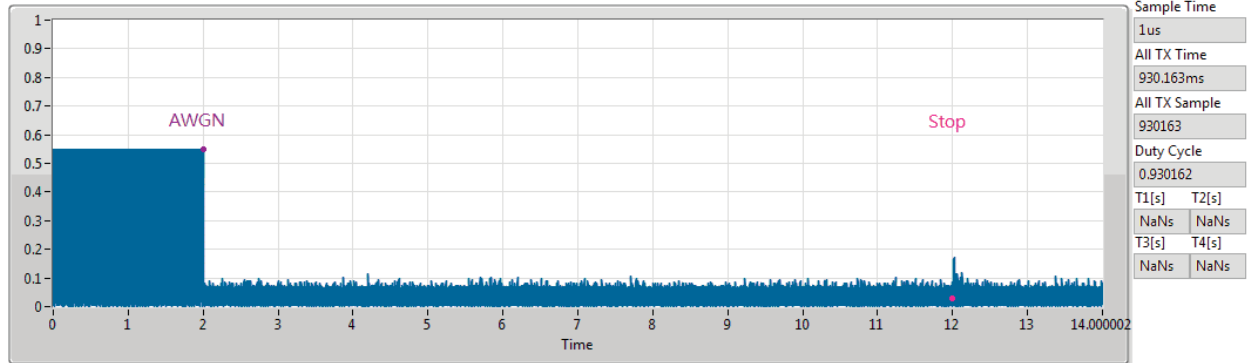
Date: 26.JAN.2024 09:13:16

2. Contention-Based Protocol Plot



Test CH 149 ; Incumbent signal 6695 MHz

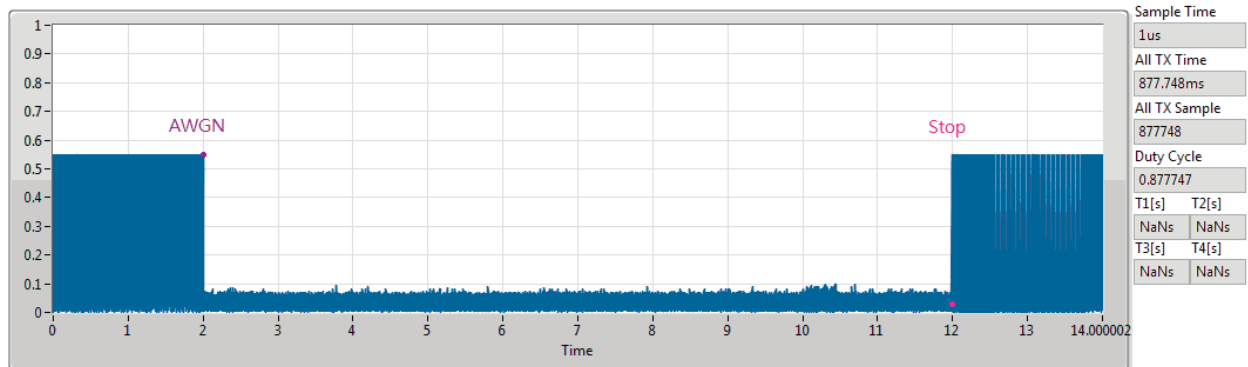
Time Analysis



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

Test CH 213 ; Incumbent signal 7015 MHz

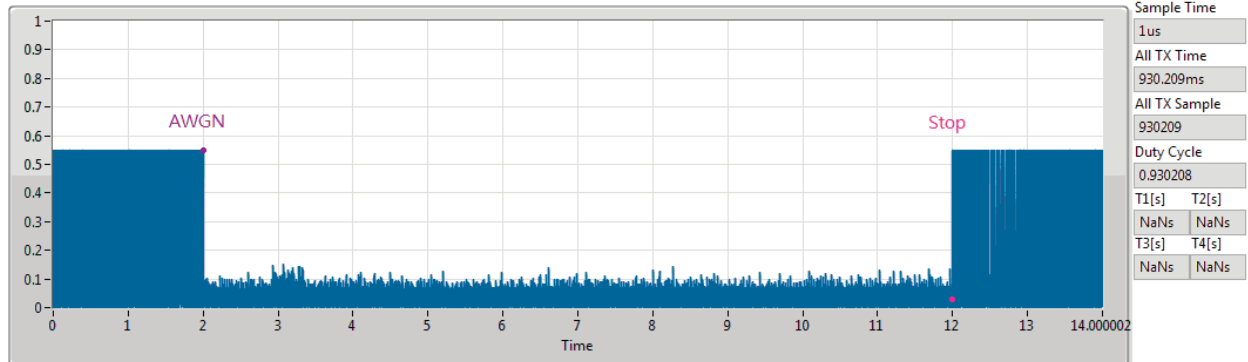
Time Analysis



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

Test CH 31 ; Incumbent signal 5950 MHz

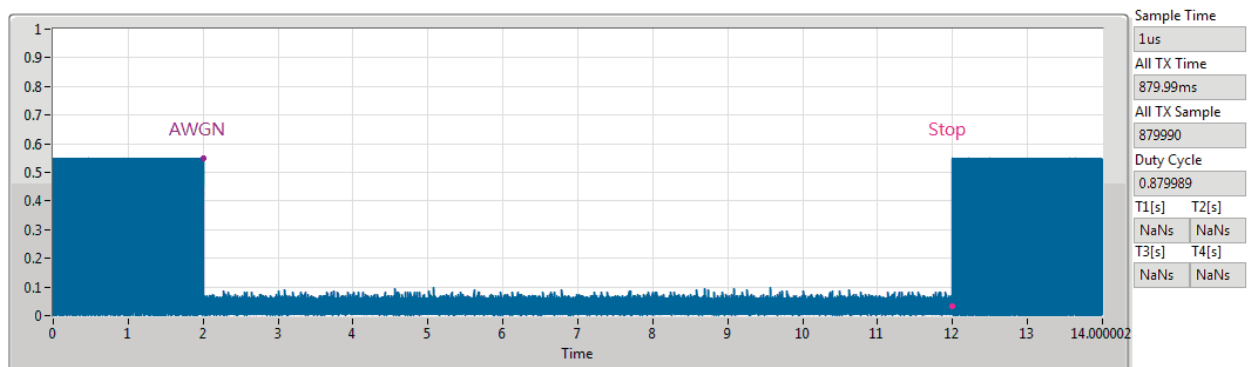
Time Analysis



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

Test CH 31 ; Incumbent signal 6105 MHz

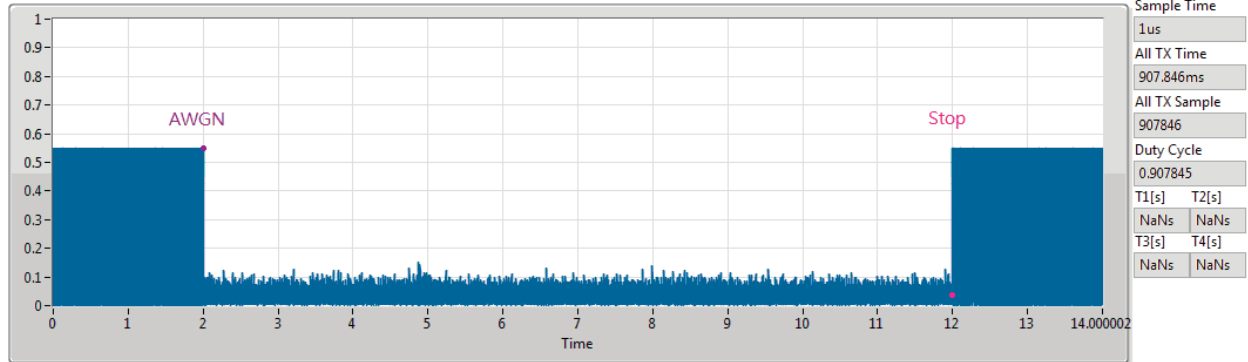
Time Analysis



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

Test CH 31 ; Incumbent signal 6260 MHz

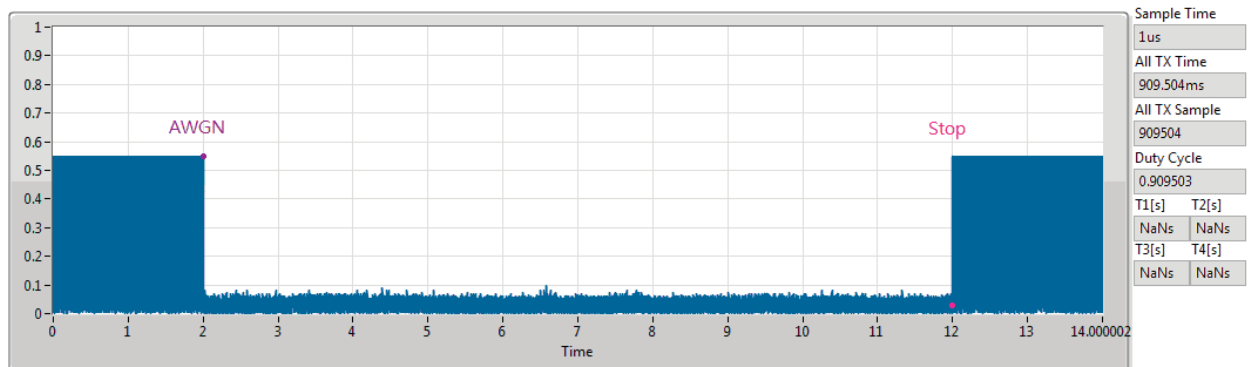
Time Analysis



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

Test CH 95 ; Incumbent signal 6270 MHz

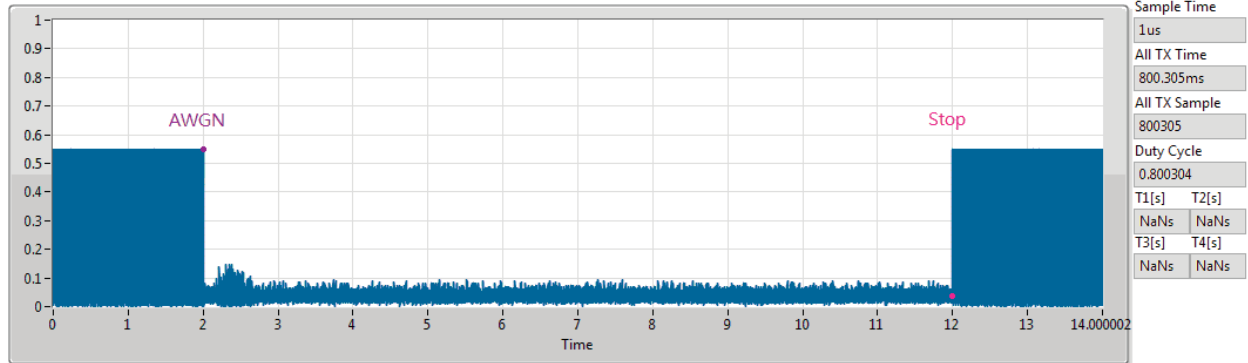
Time Analysis



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

Test CH 95 ; Incumbent signal 6425 MHz

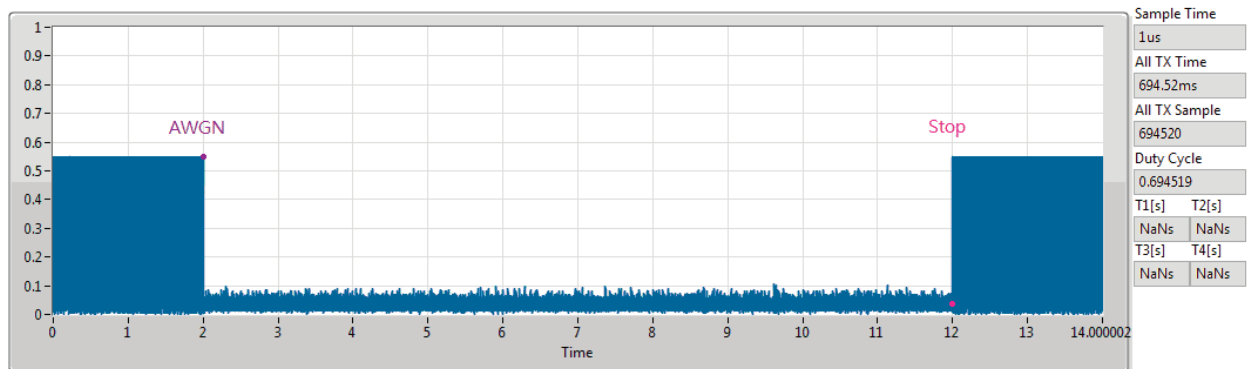
Time Analysis



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

Test CH 95 ; Incumbent signal 6580 MHz

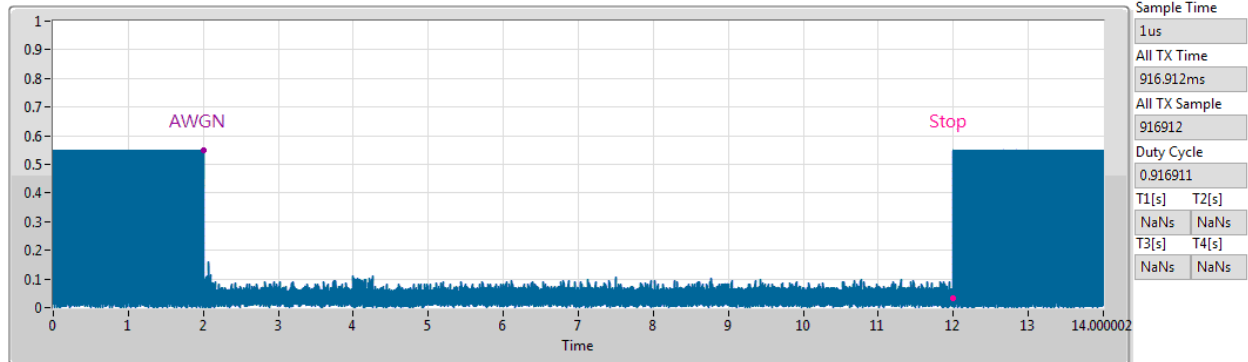
Time Analysis



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

Test CH 127 ; Incumbent signal 6430 MHz

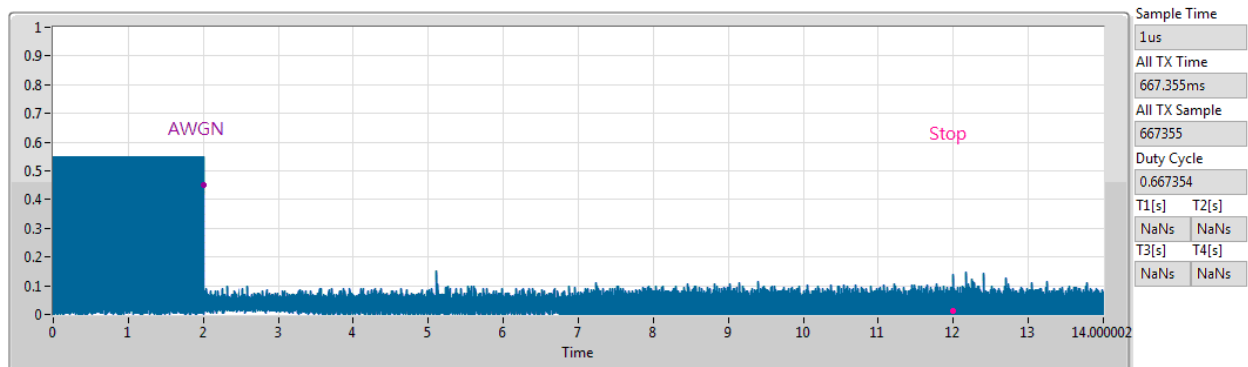
Time Analysis



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

Test CH 127 ; Incumbent signal 6585 MHz

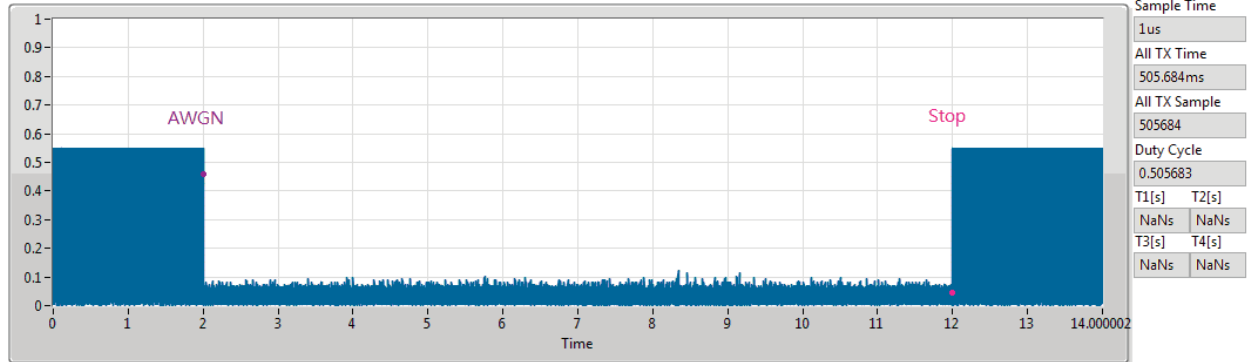
Time Analysis



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

Test CH 127 ; Incumbent signal 6740 MHz

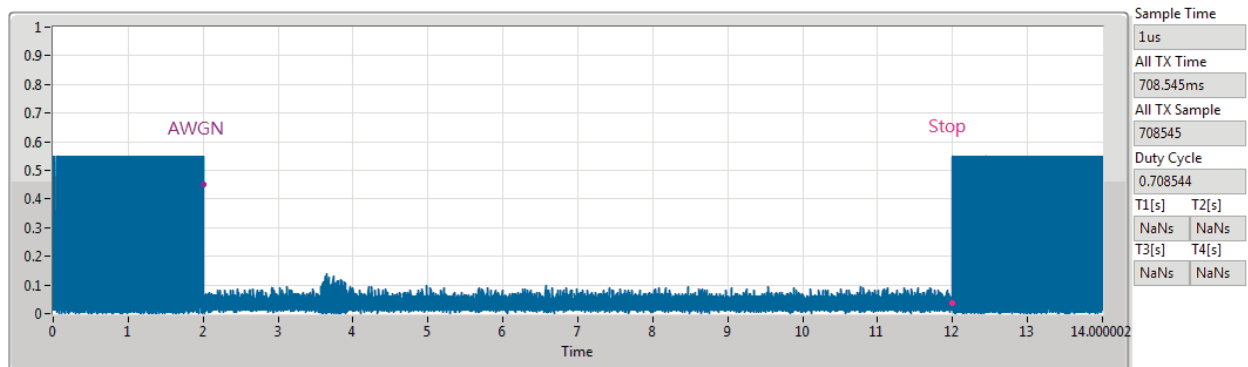
Time Analysis



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

Test CH 191 ; Incumbent signal 6750 MHz

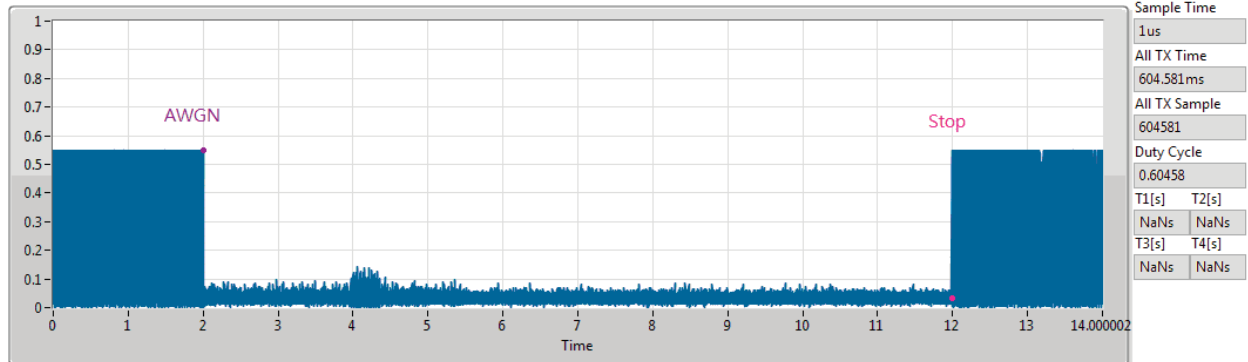
Time Analysis



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

Test CH 191 ; Incumbent signal 6905 MHz

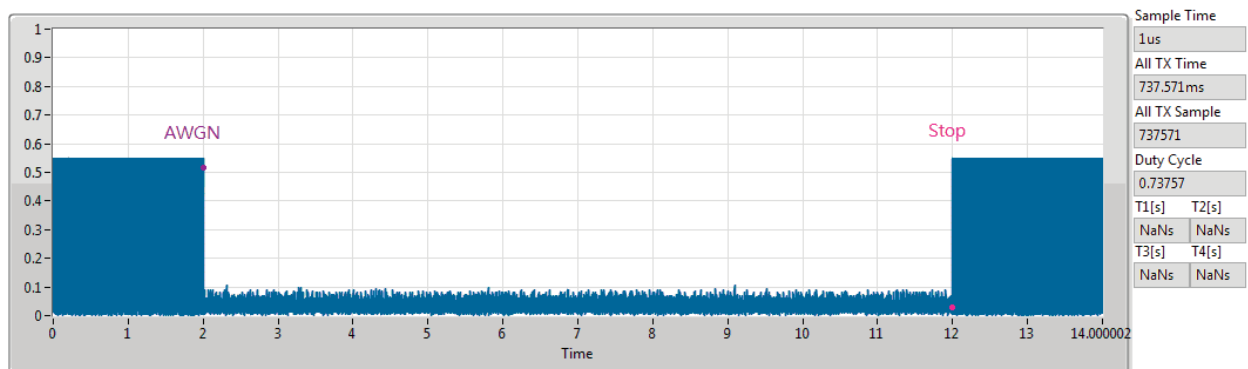
Time Analysis



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

Test CH 191 ; Incumbent signal 7060 MHz

Time Analysis



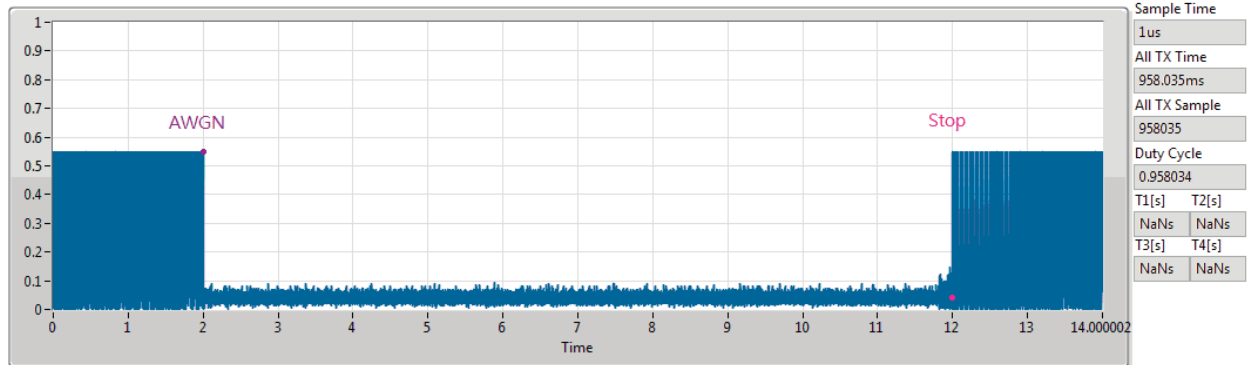
Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Contention Based Protocol Threshold Level Verify Plot

Bandwidth (MHz): 20

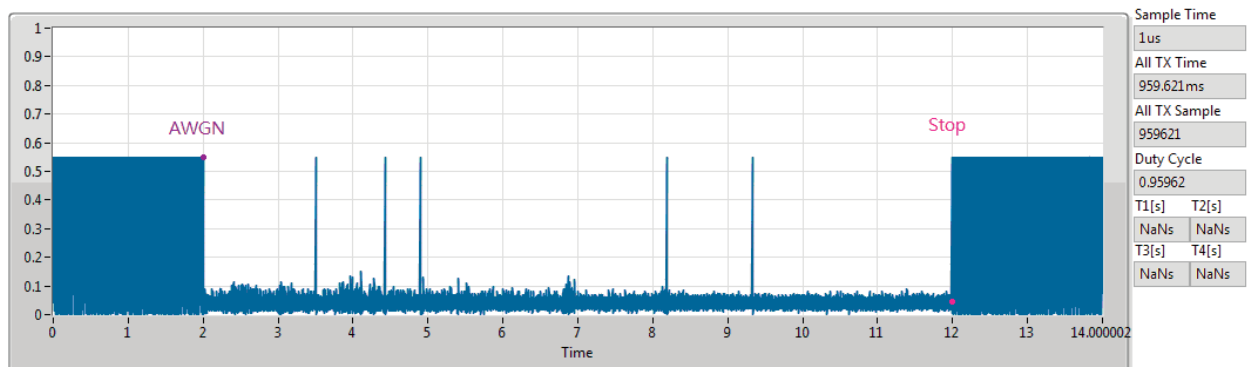
Frequency (MHz): 6215 MHz (Threshold Level: -70 dBm)

Time Analysis



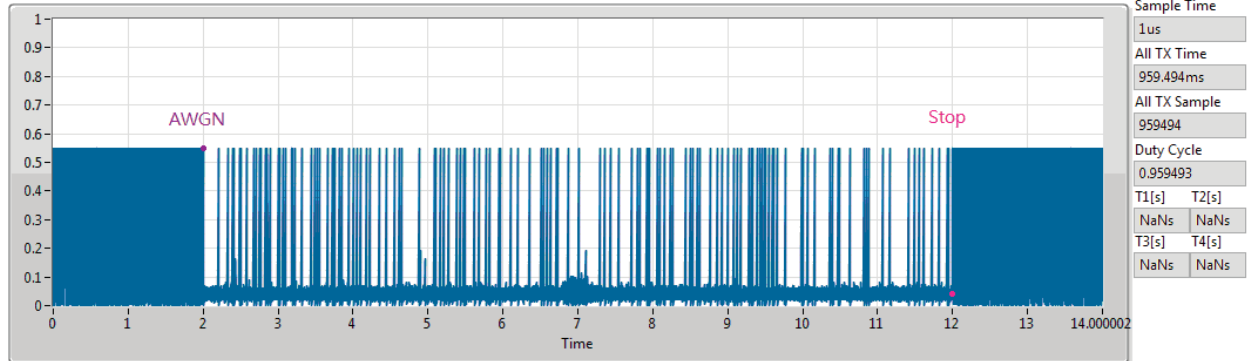
Frequency (MHz): 6215 MHz (Threshold Level: -71dBm)

Time Analysis



Frequency (MHz): 6215 MHz (Threshold Level: -72 dBm)

Time Analysis

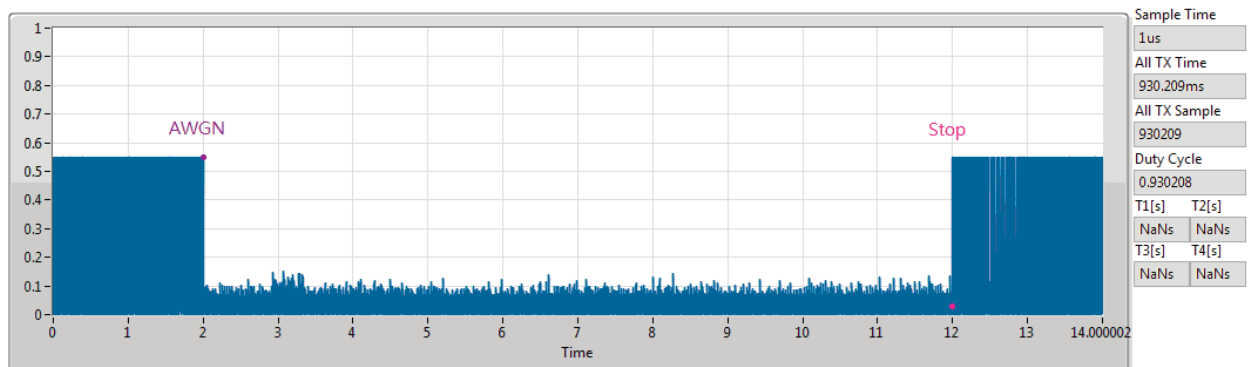


Contention Based Protocol Threshold Level Verify Plot

Bandwidth (MHz): 320

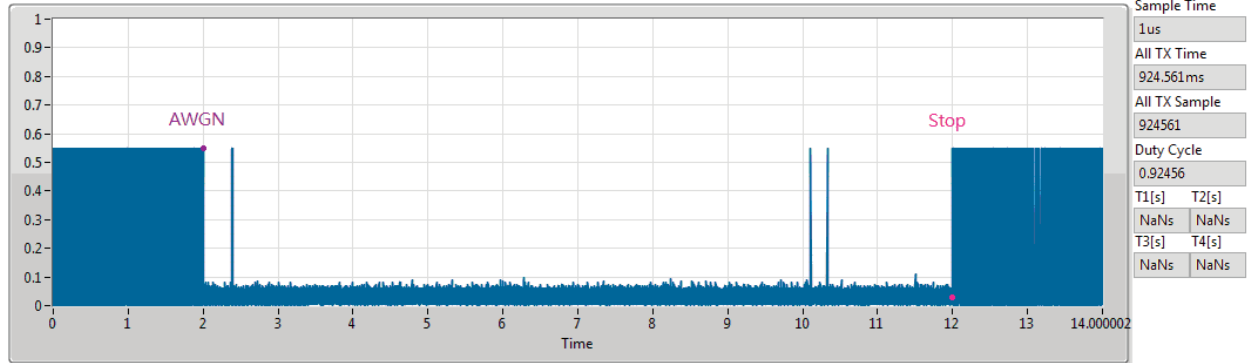
Frequency (MHz): 5950 MHz (Threshold Level: -70dBm)

Time Analysis



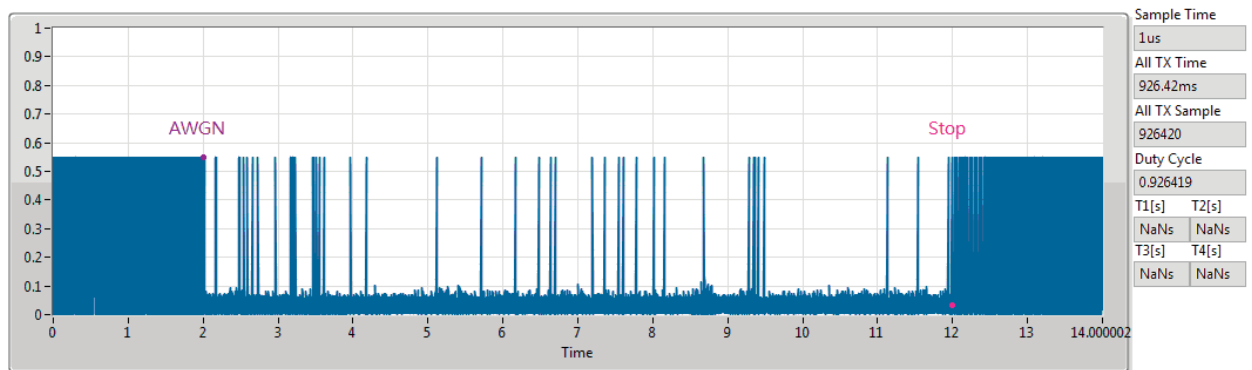
Frequency (MHz): 5950 MHz (Threshold Level: -71dBm)

Time Analysis



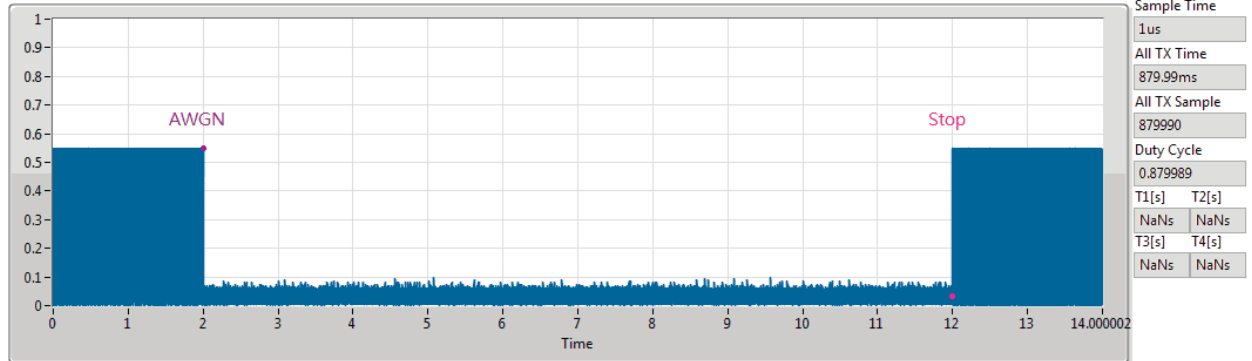
Frequency (MHz): 5950 MHz (Threshold Level: -72dBm)

Time Analysis



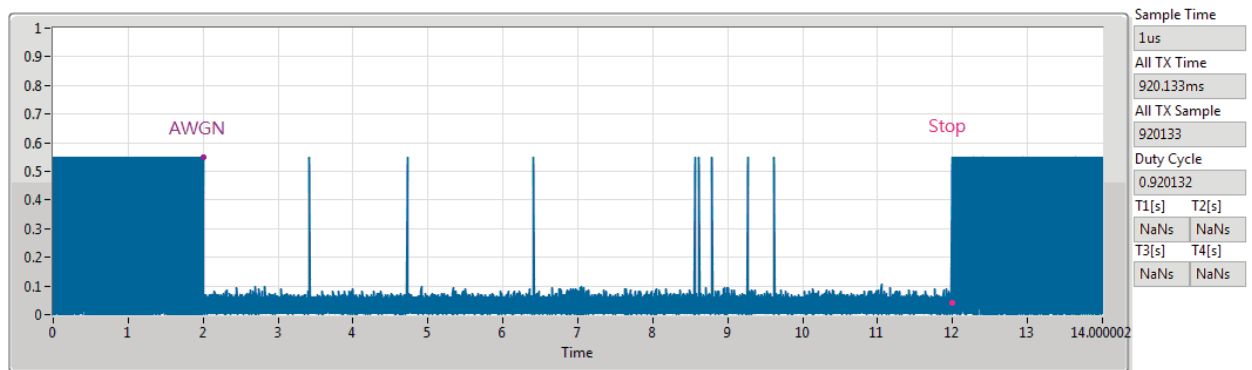
Frequency (MHz): 6105 MHz (Threshold Level: -61dBm)

Time Analysis



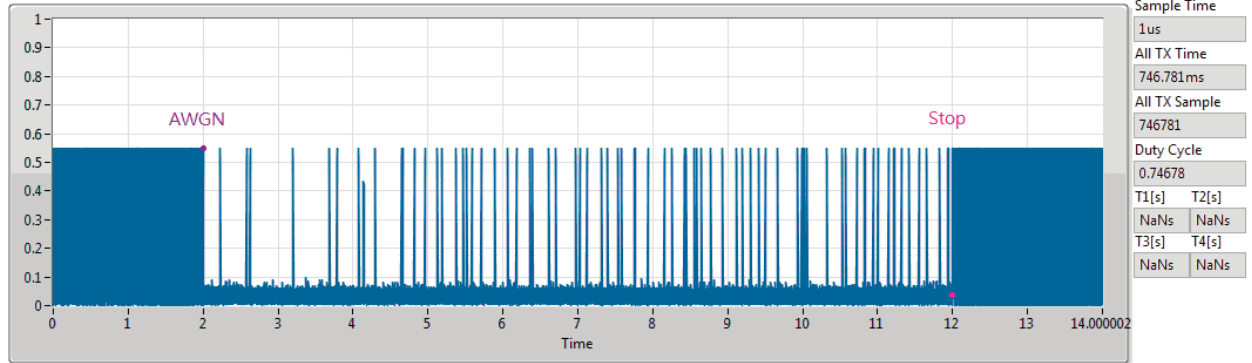
Frequency (MHz): 6105 MHz (Threshold Level: -62dBm)

Time Analysis



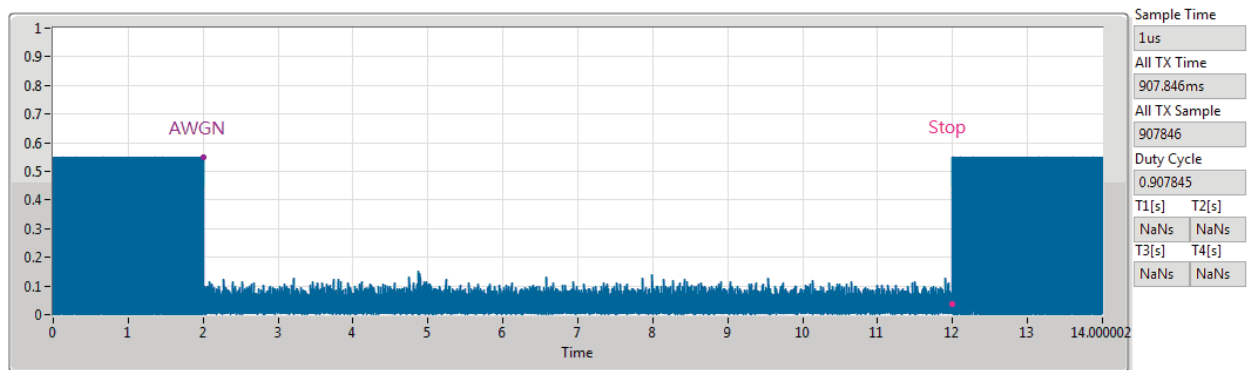
Frequency (MHz): 6105 MHz (Threshold Level: -63dBm)

Time Analysis



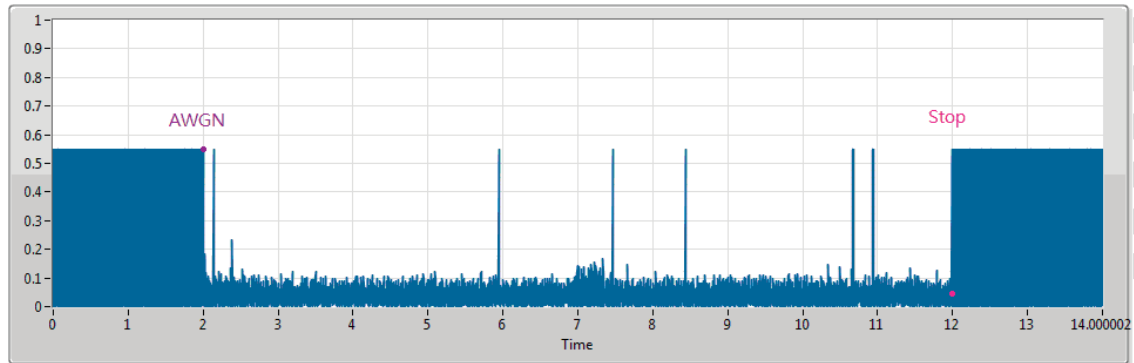
Frequency (MHz): 6260 MHz (Threshold Level: -64dBm)

Time Analysis



Frequency (MHz): 6260 MHz (Threshold Level: -65dBm)

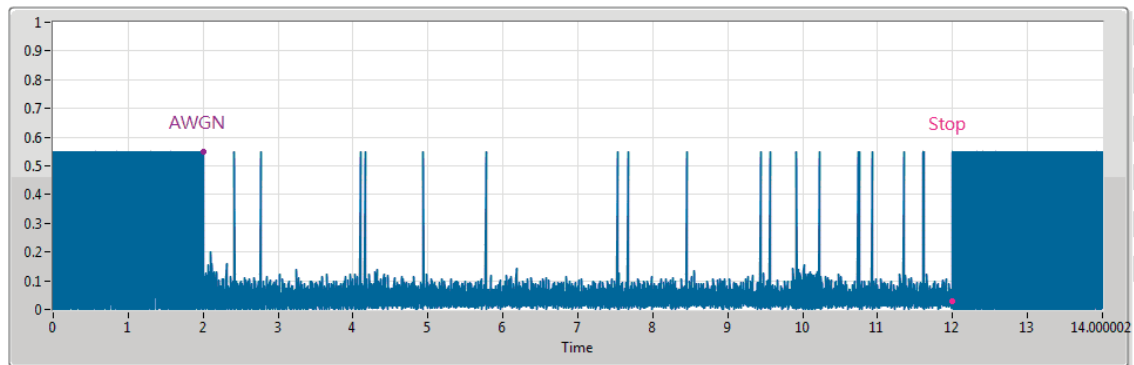
Time Analysis



Sample Time	1us
All TX Time	912.219ms
All TX Sample	912219
Duty Cycle	0.912218
T1[s]	T2[s]
NaNs	NaNs
T3[s]	T4[s]
NaNs	NaNs

Frequency (MHz): 6260 MHz (Threshold Level: -66dBm)

Time Analysis



Sample Time	1us
All TX Time	893.796ms
All TX Sample	893796
Duty Cycle	0.893795
T1[s]	T2[s]
NaNs	NaNs
T3[s]	T4[s]
NaNs	NaNs



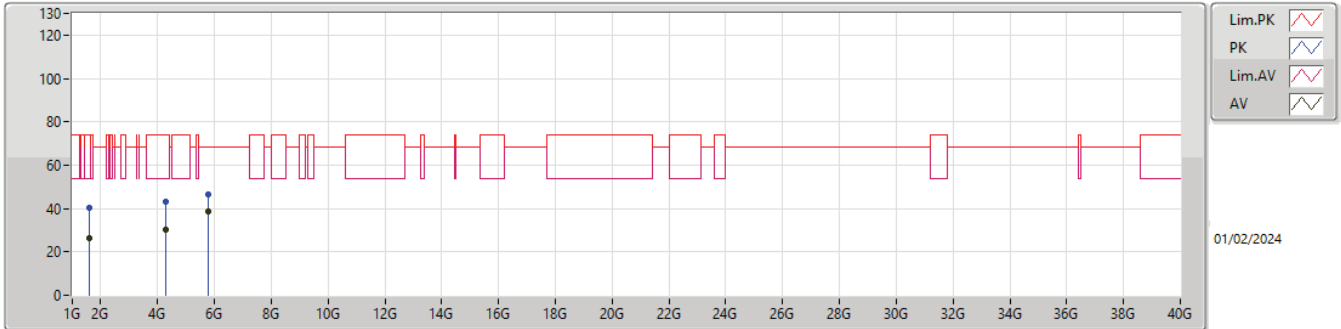
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	PK	5.79985G	46.52	68.20	-21.68	Vertical
Mode 2	Pass	PK	5.79336G	50.67	68.20	-17.53	Vertical
Mode 3	Pass	AV	4.9867G	34.12	54.00	-19.88	Horizontal
Mode 4	Pass	AV	1.59628G	27.45	54.00	-26.55	Horizontal

**Result**

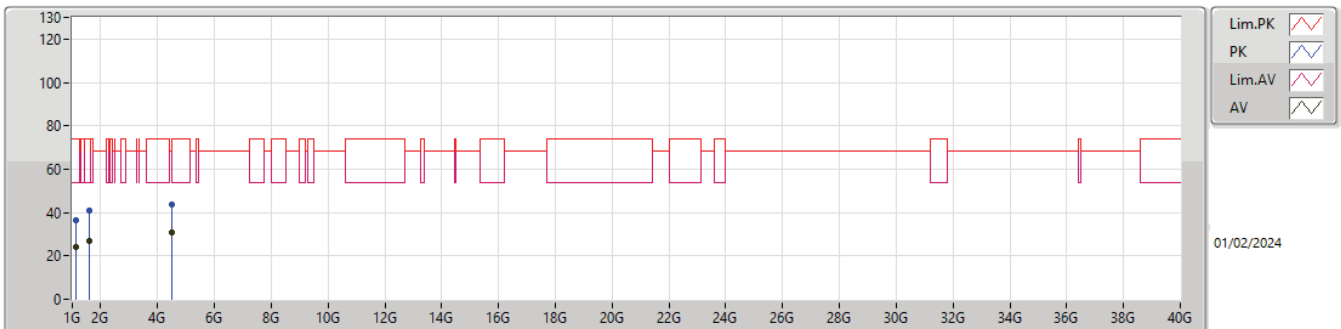
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
Mode 1	Pass	AV	1.59731G	26.56	54.00	-27.44	3	Vertical	200	1.53	-
Mode 1	Pass	AV	4.27259G	30.39	54.00	-23.61	3	Vertical	315	1.23	-
Mode 1	Pass	AV	5.79766G	38.65	68.20	-29.55	3	Vertical	35	1.56	-
Mode 1	Pass	PK	1.59412G	40.41	74.00	-33.59	3	Vertical	200	1.53	-
Mode 1	Pass	PK	4.26914G	43.22	74.00	-30.78	3	Vertical	315	1.23	-
Mode 1	Pass	PK	5.79985G	46.52	68.20	-21.68	3	Vertical	35	1.56	-
Mode 1	Pass	AV	1.13407G	24.11	54.00	-29.89	3	Horizontal	20	1.50	-
Mode 1	Pass	AV	1.59777G	26.85	54.00	-27.15	3	Horizontal	1	1.50	-
Mode 1	Pass	AV	4.50891G	30.64	54.00	-23.36	3	Horizontal	250	1.67	-
Mode 1	Pass	PK	1.11399G	36.19	74.00	-37.81	3	Horizontal	20	1.50	-
Mode 1	Pass	PK	1.59437G	40.84	74.00	-33.16	3	Horizontal	1	1.50	-
Mode 1	Pass	PK	4.51651G	43.74	74.00	-30.26	3	Horizontal	250	1.67	-
Mode 2	Pass	AV	1.59725G	27.19	54.00	-26.81	3	Vertical	221	1.50	-
Mode 2	Pass	AV	3.52G	30.56	68.20	-37.64	3	Vertical	149	2.80	-
Mode 2	Pass	AV	5.7864G	35.75	68.20	-32.45	3	Vertical	48	2.73	-
Mode 2	Pass	PK	1.59615G	41.69	74.00	-32.31	3	Vertical	221	1.50	-
Mode 2	Pass	PK	3.49486G	46.24	68.20	-21.96	3	Vertical	149	2.80	-
Mode 2	Pass	PK	5.79336G	50.67	68.20	-17.53	3	Vertical	48	2.73	-
Mode 2	Pass	AV	1.59772G	27.14	54.00	-26.86	3	Horizontal	354	1.32	-
Mode 2	Pass	AV	3.50844G	30.28	68.20	-37.92	3	Horizontal	48	1.50	-
Mode 2	Pass	AV	5.83578G	35.51	68.20	-32.69	3	Horizontal	10	1.07	-
Mode 2	Pass	PK	1.5943G	40.88	74.00	-33.12	3	Horizontal	354	1.32	-
Mode 2	Pass	PK	3.4869G	49.20	68.20	-19.00	3	Horizontal	48	1.50	-
Mode 2	Pass	PK	5.83242G	47.72	68.20	-20.48	3	Horizontal	10	1.07	-
Mode 3	Pass	AV	1.59494G	26.37	54.00	-27.63	3	Vertical	185	1.50	-
Mode 3	Pass	AV	3.24866G	30.99	68.20	-37.21	3	Vertical	26	2.43	-
Mode 3	Pass	AV	5.17222G	34.43	68.20	-33.77	3	Vertical	252	2.39	-
Mode 3	Pass	PK	1.59758G	39.90	74.00	-34.10	3	Vertical	185	1.50	-
Mode 3	Pass	PK	3.24542G	43.38	88.20	-44.82	3	Vertical	26	2.43	-
Mode 3	Pass	PK	5.16898G	46.34	88.20	-41.86	3	Vertical	252	2.39	-
Mode 3	Pass	AV	1.59736G	28.56	54.00	-25.44	3	Horizontal	353	1.50	-
Mode 3	Pass	AV	3.7252G	31.51	54.00	-22.49	3	Horizontal	124	1.21	-
Mode 3	Pass	AV	4.9867G	34.12	54.00	-19.88	3	Horizontal	73	1.46	-
Mode 3	Pass	PK	1.59712G	41.65	74.00	-32.35	3	Horizontal	353	1.50	-
Mode 3	Pass	PK	3.71488G	43.53	74.00	-30.47	3	Horizontal	124	1.21	-
Mode 3	Pass	PK	4.99624G	46.87	74.00	-27.13	3	Horizontal	73	1.46	-
Mode 4	Pass	AV	1.59763G	27.26	54.00	-26.74	3	Vertical	220	1.27	-
Mode 4	Pass	AV	2.50491G	32.01	68.20	-36.19	3	Vertical	290	1.96	-
Mode 4	Pass	AV	5.80438G	33.41	68.20	-34.79	3	Vertical	284	1.49	-
Mode 4	Pass	PK	1.59645G	43.66	74.00	-30.34	3	Vertical	220	1.27	-
Mode 4	Pass	PK	2.51432G	52.52	88.20	-35.68	3	Vertical	290	1.96	-
Mode 4	Pass	PK	5.79535G	46.41	88.20	-41.79	3	Vertical	284	1.49	-
Mode 4	Pass	AV	1.59628G	27.45	54.00	-26.55	3	Horizontal	335	2.26	-
Mode 4	Pass	AV	4.45454G	31.17	68.20	-37.03	3	Horizontal	15	1.50	-
Mode 4	Pass	AV	5.89774G	34.20	68.20	-34.00	3	Horizontal	360	1.50	-
Mode 4	Pass	PK	1.5994G	45.56	74.00	-28.44	3	Horizontal	335	2.26	-
Mode 4	Pass	PK	4.43234G	44.02	88.20	-44.18	3	Horizontal	15	1.50	-
Mode 4	Pass	PK	5.90392G	46.87	88.20	-41.33	3	Horizontal	360	1.50	-

Radiated Emissions above 1GHz_Mode 1



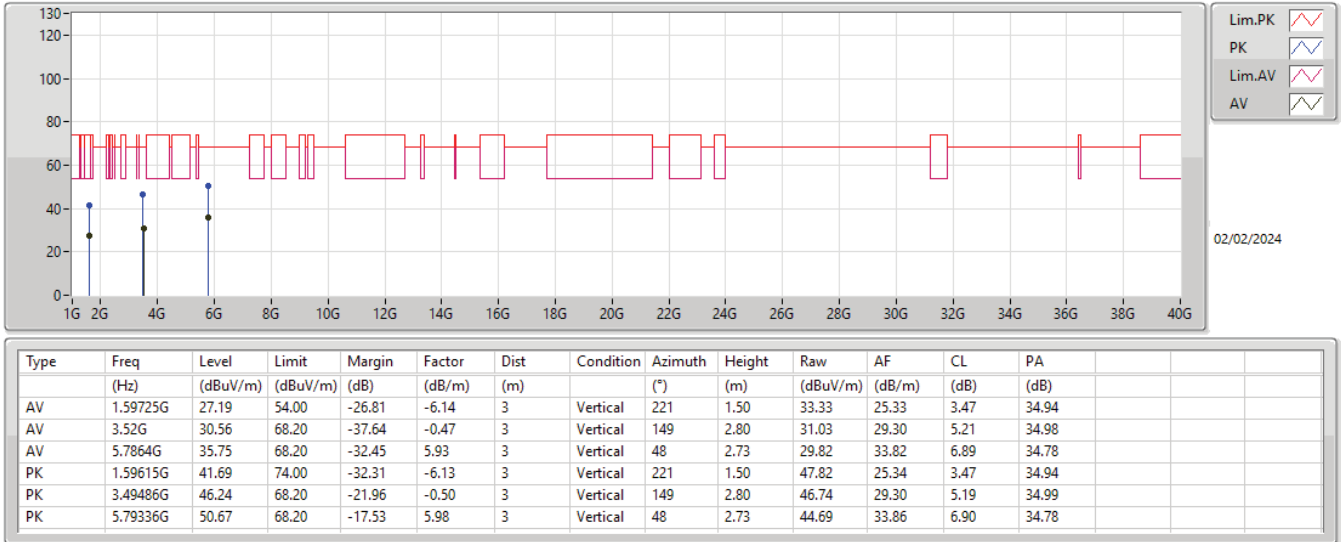
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV/m)	AF (dB/m)	CL (dB)	PA (dB)
AV	1.59731G	26.56	54.00	-27.44	-6.14	3	Vertical	200	1.53	32.70	25.33	3.47	34.94
AV	4.27259G	30.39	54.00	-23.61	1.99	3	Vertical	315	1.23	28.40	31.14	5.73	34.88
AV	5.79766G	38.65	68.20	-29.55	6.01	3	Vertical	35	1.56	32.64	33.89	6.90	34.78
PK	1.59412G	40.41	74.00	-33.59	-6.12	3	Vertical	200	1.53	46.53	25.36	3.46	34.94
PK	4.26914G	43.22	74.00	-30.78	1.96	3	Vertical	315	1.23	41.26	31.11	5.73	34.88
PK	5.79985G	46.52	68.20	-21.68	6.02	3	Vertical	35	1.56	40.50	33.90	6.90	34.78

Radiated Emissions above 1GHz_Mode 1

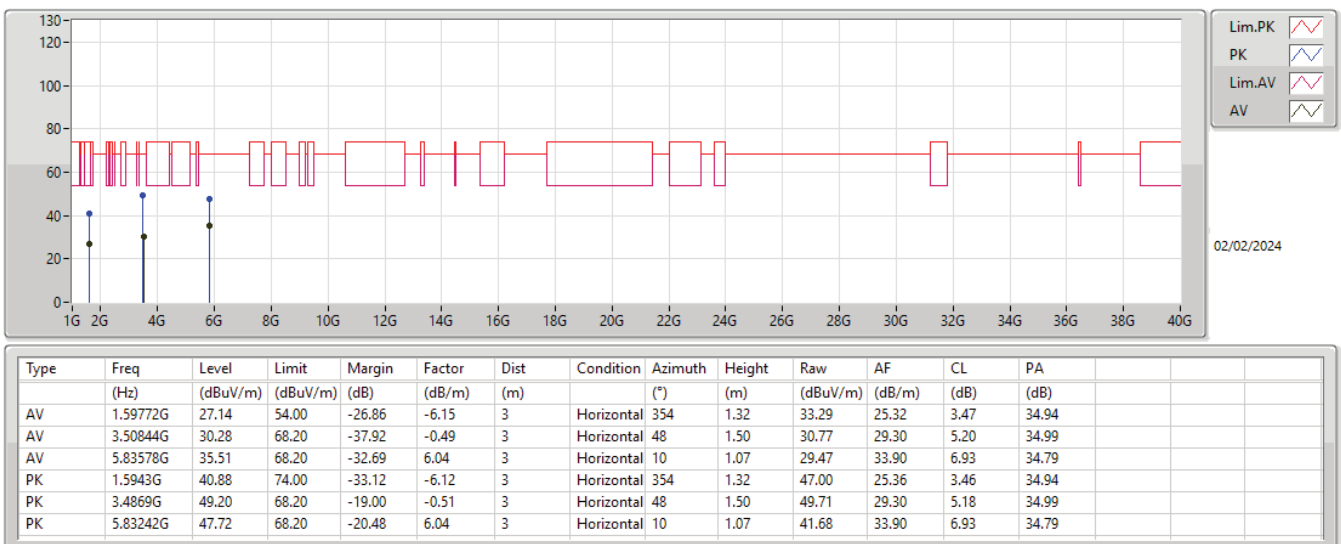


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV/m)	AF (dB/m)	CL (dB)	PA (dB)
AV	1.13407G	24.11	54.00	-29.89	-6.50	3	Horizontal	20	1.50	30.61	26.20	2.88	35.58
AV	1.59777G	26.85	54.00	-27.15	-6.15	3	Horizontal	1	1.50	33.00	25.32	3.47	34.94
AV	4.50891G	30.64	54.00	-23.36	2.34	3	Horizontal	250	1.67	28.30	31.40	5.86	34.92
PK	1.11399G	36.19	74.00	-37.81	-6.87	3	Horizontal	20	1.50	43.06	25.88	2.86	35.61
PK	1.59437G	40.84	74.00	-33.16	-6.12	3	Horizontal	1	1.50	46.96	25.36	3.46	34.94
PK	4.51651G	43.74	74.00	-30.26	2.35	3	Horizontal	250	1.67	41.39	31.40	5.87	34.92

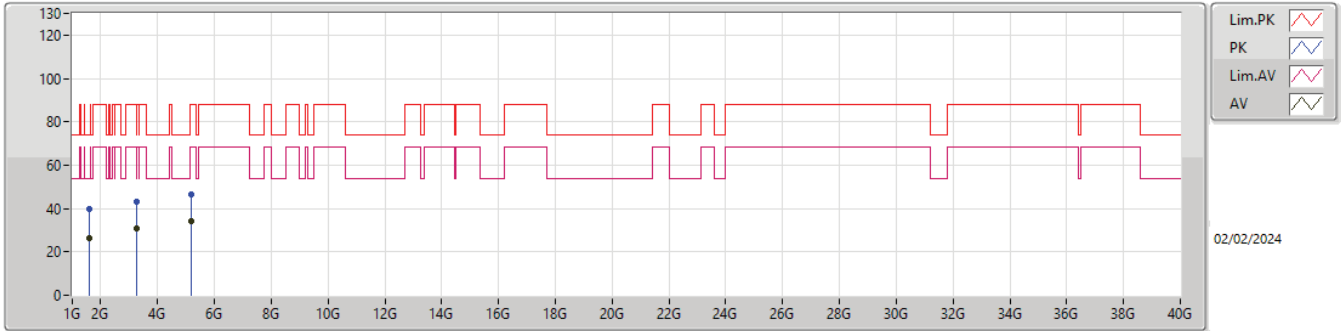
Radiated Emissions above 1GHz_Mode 2



Radiated Emissions above 1GHz_Mode 2

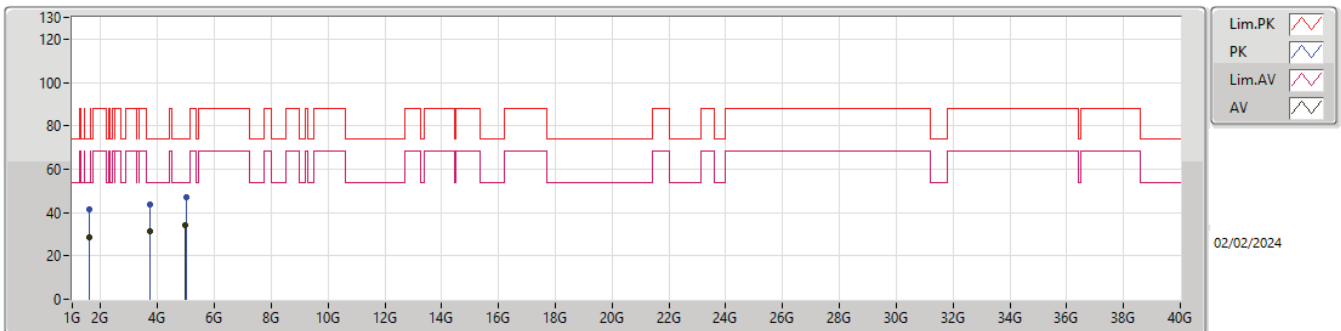


Radiated Emissions above 1GHz_Mode 3



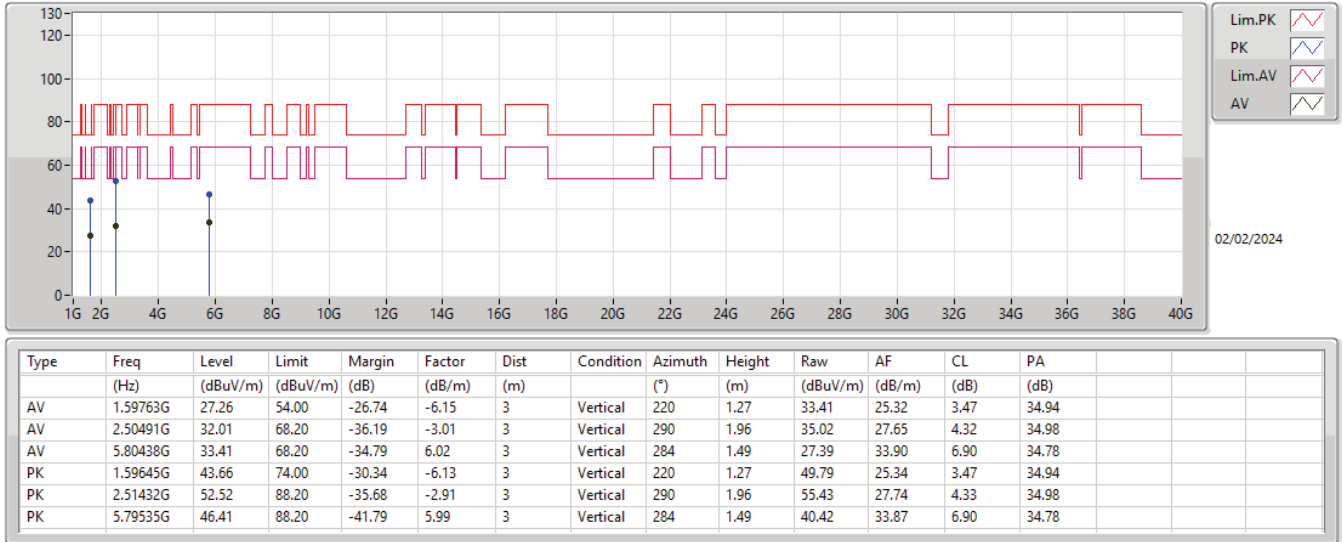
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV/m)	AF (dB/m)	CL (dB)	PA (dB)				
AV	1.59494G	26.37	54.00	-27.63	-6.13	3	Vertical	185	1.50	32.50	25.35	3.46	34.94				
AV	3.24866G	30.99	68.20	-37.21	-0.53	3	Vertical	26	2.43	31.52	29.51	4.98	35.02				
AV	5.17222G	34.43	68.20	-33.77	4.69	3	Vertical	252	2.39	29.74	33.01	6.43	34.75				
PK	1.59758G	39.90	74.00	-34.10	-6.15	3	Vertical	185	1.50	46.05	25.32	3.47	34.94				
PK	3.24542G	43.38	88.20	-44.82	-0.52	3	Vertical	26	2.43	43.90	29.52	4.98	35.02				
PK	5.16898G	46.34	88.20	-41.86	4.70	3	Vertical	252	2.39	41.64	33.02	6.43	34.75				

Radiated Emissions above 1GHz_Mode 3



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV/m)	AF (dB/m)	CL (dB)	PA (dB)				
AV	1.59736G	28.56	54.00	-25.44	-6.14	3	Horizontal	353	1.50	34.70	25.33	3.47	34.94				
AV	3.7252G	31.51	54.00	-22.49	0.32	3	Horizontal	124	1.21	31.19	29.85	5.39	34.92				
AV	4.9867G	34.12	54.00	-19.88	4.57	3	Horizontal	73	1.46	29.55	33.05	6.29	34.77				
PK	1.59712G	41.65	74.00	-32.35	-6.14	3	Horizontal	353	1.50	47.79	25.33	3.47	34.94				
PK	3.71488G	43.53	74.00	-30.47	0.24	3	Horizontal	124	1.21	43.29	29.79	5.38	34.93				
PK	4.99624G	46.87	74.00	-27.13	4.61	3	Horizontal	73	1.46	42.26	33.08	6.30	34.77				

Radiated Emissions above 1GHz_Mode 4



Radiated Emissions above 1GHz_Mode 4

