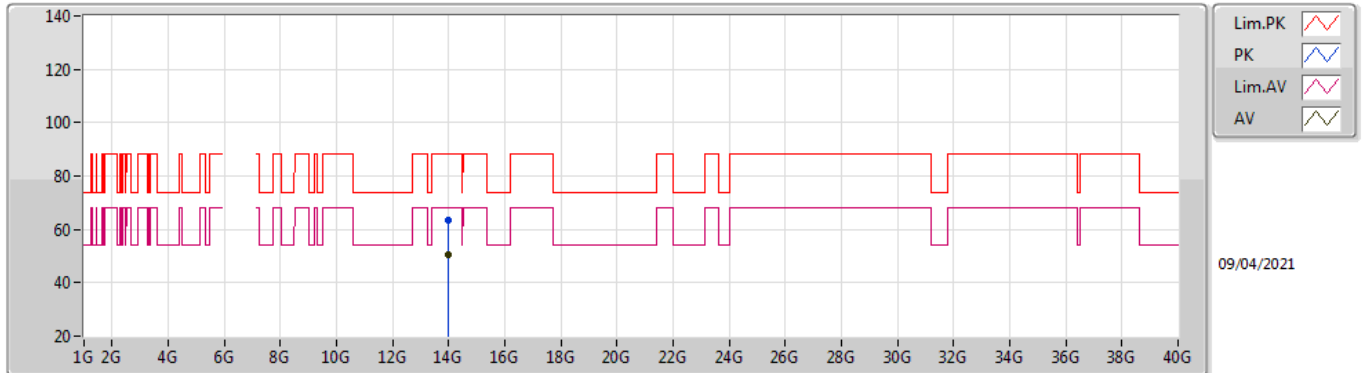


802.11ax HEW160-BF_Nss1,(MCS0)_4TX

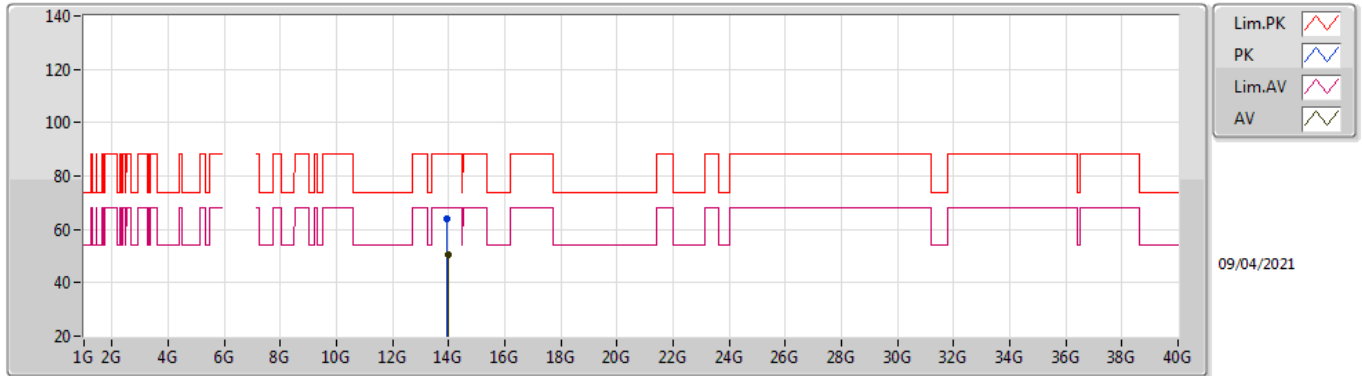
6985MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	13.97462G	50.43	68.20	-17.77	22.08	3	Vertical	128	2.97	-	28.35	40.32	14.30	32.54
PK	13.96304G	63.63	88.20	-24.57	22.05	3	Vertical	128	2.97	-	41.58	40.29	14.30	32.54

802.11ax HEW160-BF_Nss1,(MCS0)_4TX

6985MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	13.95914G	50.45	68.20	-17.75	22.03	3	Horizontal	182	1.50	-	28.42	40.28	14.29	32.54
PK	13.95722G	63.74	88.20	-24.46	22.02	3	Horizontal	182	1.50	-	41.72	40.27	14.29	32.54

For Conducted: Summary

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
5.925-6.425GHz	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	6.40701G	-2.81	6.368G	-47.91	-42.81	-5.10	4
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	6.41319G	-3.80	6.3392G	-48.38	-43.80	-4.58	2
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	6.15419G	-1.98	6.2694G	-48.25	-41.98	-6.27	2
802.11ax HEW160_Nss1,(MCS0)_4TX	Pass	6.35619G	-1.26	6.5922G	-47.18	-41.26	-5.92	4
6.425-6.525GHz	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	6.52349G	-3.45	6.5548G	-48.39	-43.45	-4.94	2
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	6.45519G	-4.30	6.3604G	-47.98	-44.30	-3.68	4
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	6.5474G	-3.34	6.3686G	-47.92	-43.34	-4.58	4
802.11ax HEW160_Nss1,(MCS0)_4TX	Pass	6.52418G	-3.96	6.8394G	-47.55	-43.96	-3.59	2
6.525-6.875GHz	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	6.86671G	-3.86	6.8405G	-47.24	-43.86	-3.38	4
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	6.8838G	-3.02	6.977G	-46.24	-43.02	-3.22	4
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	6.7022G	-4.97	6.8398G	-47.61	-44.97	-2.64	3
802.11ax HEW160_Nss1,(MCS0)_4TX	Pass	6.65541G	-4.61	6.9986G	-46.38	-44.61	-1.77	2
6.875-7.125GHz	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	6.88641G	-3.41	6.9429G	-46.72	-43.41	-3.31	4
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	6.9232G	-3.55	6.9866G	-46.24	-43.55	-2.69	4
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	7.0226G	-2.53	6.8514G	-47.12	-42.53	-4.59	4
802.11ax HEW160_Nss1,(MCS0)_4TX	Pass	6.96182G	-3.76	7.369G	-47.52	-43.76	-3.76	4

Result

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
6115MHz	Pass	6.12359G	-1.17	6.1611G	-48.80	-41.17	-7.63	1
6115MHz	Pass	6.12359G	-1.73	6.1645G	-48.95	-41.73	-7.22	2
6115MHz	Pass	6.12369G	-1.33	6.1608G	-48.86	-41.33	-7.53	3
6115MHz	Pass	6.12389G	-0.89	6.1582G	-48.58	-40.89	-7.69	4
6255MHz	Pass	6.26369G	-1.79	6.2207G	-48.07	-41.79	-6.28	1
6255MHz	Pass	6.26369G	-2.03	6.2201G	-48.27	-42.03	-6.24	2
6255MHz	Pass	6.24731G	-2.09	6.2117G	-48.25	-42.09	-6.16	3
6255MHz	Pass	6.24621G	-1.29	6.2175G	-47.92	-41.29	-6.63	4
6415MHz	Pass	6.40721G	-2.52	6.3737G	-48.07	-42.52	-5.55	1
6415MHz	Pass	6.40641G	-2.87	6.3691G	-48.28	-42.87	-5.41	2
6415MHz	Pass	6.42329G	-2.47	6.3818G	-48.20	-42.47	-5.73	3
6415MHz	Pass	6.40701G	-2.81	6.368G	-47.91	-42.81	-5.10	4
6435MHz	Pass	6.42691G	-2.98	6.39G	-48.08	-42.98	-5.10	1
6435MHz	Pass	6.44319G	-2.78	6.3886G	-48.34	-42.78	-5.56	2
6435MHz	Pass	6.42701G	-2.91	6.385G	-48.29	-42.91	-5.38	3
6435MHz	Pass	6.44369G	-2.92	6.3891G	-48.00	-42.92	-5.08	4
6475MHz	Pass	6.48289G	-2.90	6.4252G	-48.25	-42.90	-5.35	1
6475MHz	Pass	6.46651G	-3.14	6.4376G	-48.44	-43.14	-5.30	2
6475MHz	Pass	6.46651G	-2.64	6.4414G	-48.41	-42.64	-5.77	3
6475MHz	Pass	6.48339G	-2.64	6.4393G	-48.13	-42.64	-5.49	4
6515MHz	Pass	6.52329G	-3.15	6.5638G	-48.22	-43.15	-5.07	1
6515MHz	Pass	6.52349G	-3.45	6.5548G	-48.39	-43.45	-4.94	2
6515MHz	Pass	6.52269G	-2.89	6.56G	-48.35	-42.89	-5.46	3
6515MHz	Pass	6.50641G	-2.85	6.5616G	-48.07	-42.85	-5.22	4
6535MHz	Pass	6.52731G	-2.98	6.5682G	-48.12	-42.98	-5.14	1
6535MHz	Pass	6.54339G	-3.41	6.5694G	-48.41	-43.41	-5.00	2
6535MHz	Pass	6.54289G	-2.60	6.569G	-48.39	-42.60	-5.79	3
6535MHz	Pass	6.52681G	-3.08	6.5785G	-48.04	-43.08	-4.96	4
6695MHz	Pass	6.70349G	-4.15	6.7396G	-48.17	-44.15	-4.02	1
6695MHz	Pass	6.68651G	-4.15	6.7341G	-48.41	-44.15	-4.26	2
6695MHz	Pass	6.68651G	-4.53	6.7446G	-48.29	-44.53	-3.76	3
6695MHz	Pass	6.70349G	-3.97	6.7422G	-48.02	-43.97	-4.05	4
6875MHz	Pass	6.86641G	-3.85	6.9246G	-47.36	-43.85	-3.51	1
6875MHz	Pass	6.88369G	-3.41	6.925G	-47.60	-43.41	-4.19	2
6875MHz	Pass	6.88359G	-3.53	6.9229G	-47.51	-43.53	-3.98	3
6875MHz	Pass	6.86671G	-3.86	6.8405G	-47.24	-43.86	-3.38	4
6895MHz	Pass	6.88771G	-3.14	6.9439G	-46.78	-43.14	-3.64	1
6895MHz	Pass	6.88611G	-2.39	6.9447G	-47.12	-42.39	-4.73	2
6895MHz	Pass	6.88631G	-2.59	6.9436G	-46.95	-42.59	-4.36	3
6895MHz	Pass	6.88641G	-3.41	6.9429G	-46.72	-43.41	-3.31	4
6995MHz	Pass	6.98631G	-2.51	6.9609G	-46.50	-42.51	-3.99	1
6995MHz	Pass	6.98631G	-1.61	6.9605G	-46.66	-41.61	-5.05	2
6995MHz	Pass	7.00129G	-1.72	6.9618G	-46.54	-41.72	-4.82	3
6995MHz	Pass	6.98661G	-2.58	6.961G	-46.34	-42.58	-3.76	4
7095MHz	Pass	7.08721G	-2.13	7.0457G	-47.97	-42.13	-5.84	1
7095MHz	Pass	7.08681G	-1.14	7.0477G	-48.08	-41.14	-6.94	2
7095MHz	Pass	7.08691G	-0.89	7.047G	-48.09	-40.89	-7.20	3
7095MHz	Pass	7.08691G	-2.08	7.0451G	-47.73	-42.08	-5.65	4
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
6125MHz	Pass	6.1216G	-2.50	6.222G	-48.23	-42.50	-5.73	1
6125MHz	Pass	6.13019G	-3.27	6.225G	-48.38	-43.27	-5.11	2
6125MHz	Pass	6.1222G	-2.64	6.2108G	-48.35	-42.64	-5.71	3
6125MHz	Pass	6.126G	-2.07	6.2132G	-47.98	-42.07	-5.91	4
6245MHz	Pass	6.2482G	-1.83	6.3372G	-48.31	-41.83	-6.48	1

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
6245MHz	Pass	6.25099G	-2.30	6.3412G	-48.34	-42.30	-6.04	2
6245MHz	Pass	6.23941G	-1.93	6.3324G	-48.40	-41.93	-6.47	3
6245MHz	Pass	6.2424G	-1.73	6.3354G	-48.08	-41.73	-6.35	4
6405MHz	Pass	6.41099G	-2.93	6.3318G	-48.25	-42.93	-5.32	1
6405MHz	Pass	6.41319G	-3.80	6.3392G	-48.38	-43.80	-4.58	2
6405MHz	Pass	6.41019G	-2.84	6.3416G	-48.37	-42.84	-5.53	3
6405MHz	Pass	6.4076G	-3.36	6.329G	-48.11	-43.36	-4.75	4
6445MHz	Pass	6.4424G	-3.31	6.3624G	-48.14	-43.31	-4.83	1
6445MHz	Pass	6.4438G	-3.13	6.3674G	-48.27	-43.13	-5.14	2
6445MHz	Pass	6.4416G	-2.62	6.3768G	-48.28	-42.62	-5.66	3
6445MHz	Pass	6.45519G	-4.30	6.3604G	-47.98	-44.30	-3.68	4
6485MHz	Pass	6.481G	-3.33	6.3882G	-48.20	-43.33	-4.87	1
6485MHz	Pass	6.4834G	-3.10	6.3882G	-48.42	-43.10	-5.32	2
6485MHz	Pass	6.49G	-2.19	6.385G	-48.33	-42.19	-6.14	3
6485MHz	Pass	6.4836G	-3.49	6.385G	-48.08	-43.49	-4.59	4
6525MHz	Pass	6.53G	-4.03	6.5888G	-48.35	-44.03	-4.32	1
6525MHz	Pass	6.5262G	-4.55	6.5876G	-48.51	-44.55	-3.96	2
6525MHz	Pass	6.5232G	-3.52	6.5862G	-48.46	-43.52	-4.94	3
6525MHz	Pass	6.51701G	-4.33	6.592G	-48.20	-44.33	-3.87	4
6565MHz	Pass	6.5602G	-3.07	6.6488G	-48.50	-43.07	-5.43	1
6565MHz	Pass	6.5672G	-3.23	6.6304G	-48.64	-43.23	-5.41	2
6565MHz	Pass	6.561G	-2.31	6.6306G	-48.62	-42.31	-6.31	3
6565MHz	Pass	6.5678G	-2.96	6.6518G	-48.26	-42.96	-5.30	4
6685MHz	Pass	6.6806G	-2.31	6.7824G	-47.79	-42.31	-5.48	1
6685MHz	Pass	6.6872G	-2.72	6.7846G	-47.94	-42.72	-5.22	2
6685MHz	Pass	6.683G	-2.61	6.778G	-48.05	-42.61	-5.44	3
6685MHz	Pass	6.687G	-2.41	6.7766G	-47.70	-42.41	-5.29	4
6885MHz	Pass	6.8828G	-2.63	6.981G	-46.44	-42.63	-3.81	1
6885MHz	Pass	6.8886G	-2.49	6.977G	-46.58	-42.49	-4.09	2
6885MHz	Pass	6.87981G	-2.30	6.9832G	-46.52	-42.30	-4.22	3
6885MHz	Pass	6.8838G	-3.02	6.977G	-46.24	-43.02	-3.22	4
6925MHz	Pass	6.9212G	-3.26	6.9858G	-46.37	-43.26	-3.11	1
6925MHz	Pass	6.9222G	-2.78	6.9886G	-46.54	-42.78	-3.76	2
6925MHz	Pass	6.91981G	-2.82	6.9902G	-46.51	-42.82	-3.69	3
6925MHz	Pass	6.9232G	-3.55	6.9866G	-46.24	-43.55	-2.69	4
7005MHz	Pass	6.99981G	-1.50	6.9426G	-46.95	-41.50	-5.45	1
7005MHz	Pass	7.0038G	-1.12	6.9434G	-47.12	-41.12	-6.00	2
7005MHz	Pass	7.0006G	-0.79	6.9418G	-47.06	-40.79	-6.27	3
7005MHz	Pass	7.0038G	-2.10	6.9428G	-46.80	-42.10	-4.70	4
7085MHz	Pass	7.0886G	-1.83	6.985G	-47.06	-41.83	-5.23	1
7085MHz	Pass	7.0878G	-0.61	6.987G	-47.19	-40.61	-6.58	2
7085MHz	Pass	7.0816G	-0.43	6.9888G	-47.21	-40.43	-6.78	3
7085MHz	Pass	7.0816G	-1.62	6.989G	-46.91	-41.62	-5.29	4
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
6145MHz	Pass	6.15059G	-1.25	6.3422G	-48.18	-41.25	-6.93	1
6145MHz	Pass	6.15419G	-1.98	6.2694G	-48.25	-41.98	-6.27	2
6145MHz	Pass	6.15059G	-1.58	6.3238G	-48.25	-41.58	-6.67	3
6145MHz	Pass	6.15579G	-0.86	6.2774G	-47.96	-40.86	-7.10	4
6225MHz	Pass	6.221G	-0.59	6.359G	-48.03	-40.59	-7.44	1
6225MHz	Pass	6.2222G	-1.29	6.3586G	-48.16	-41.29	-6.87	2
6225MHz	Pass	6.2282G	-0.92	6.3602G	-48.02	-40.92	-7.10	3
6225MHz	Pass	6.2222G	-0.35	6.3682G	-47.76	-40.35	-7.41	4
6385MHz	Pass	6.37981G	-1.11	6.2254G	-47.97	-41.11	-6.86	1
6385MHz	Pass	6.383G	-1.43	6.2538G	-48.12	-41.43	-6.69	2
6385MHz	Pass	6.381G	-1.19	6.2166G	-48.12	-41.19	-6.93	3
6385MHz	Pass	6.37821G	-1.29	6.2154G	-47.84	-41.29	-6.55	4

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
6465MHz	Pass	6.4698G	-1.47	6.3406G	-47.93	-41.47	-6.46	1
6465MHz	Pass	6.4634G	-1.89	6.3414G	-48.19	-41.89	-6.30	2
6465MHz	Pass	6.4614G	-1.15	6.341G	-48.22	-41.15	-7.07	3
6465MHz	Pass	6.47419G	-1.45	6.3406G	-47.84	-41.45	-6.39	4
6545MHz	Pass	6.55019G	-3.45	6.3626G	-48.04	-43.45	-4.59	1
6545MHz	Pass	6.549G	-3.54	6.3782G	-48.24	-43.54	-4.70	2
6545MHz	Pass	6.5426G	-2.93	6.361G	-48.18	-42.93	-5.25	3
6545MHz	Pass	6.5474G	-3.34	6.3686G	-47.92	-43.34	-4.58	4
6625MHz	Pass	6.621G	-3.14	6.8138G	-47.58	-43.14	-4.44	1
6625MHz	Pass	6.6294G	-4.19	6.815G	-47.75	-44.19	-3.56	2
6625MHz	Pass	6.6222G	-3.20	6.799G	-47.62	-43.20	-4.42	3
6625MHz	Pass	6.63019G	-2.96	6.8146G	-47.33	-42.96	-4.37	4
6705MHz	Pass	6.7002G	-4.61	6.8314G	-47.47	-44.61	-2.86	1
6705MHz	Pass	6.69821G	-4.97	6.8378G	-47.62	-44.97	-2.65	2
6705MHz	Pass	6.7022G	-4.97	6.8398G	-47.61	-44.97	-2.64	3
6705MHz	Pass	6.7074G	-4.61	6.8414G	-47.33	-44.61	-2.72	4
6785MHz	Pass	6.79979G	-3.14	6.9758G	-46.35	-43.14	-3.21	1
6785MHz	Pass	6.79619G	-3.14	6.979G	-46.62	-43.14	-3.48	2
6785MHz	Pass	6.7874G	-3.31	6.983G	-46.49	-43.31	-3.18	3
6785MHz	Pass	6.7886G	-3.17	6.983G	-46.17	-43.17	-3.00	4
6865MHz	Pass	6.87139G	-2.80	6.9934G	-46.33	-42.80	-3.53	1
6865MHz	Pass	6.85581G	-2.23	6.9938G	-46.54	-42.23	-4.31	2
6865MHz	Pass	6.88018G	-2.45	6.9918G	-46.40	-42.45	-3.95	3
6865MHz	Pass	6.867G	-2.48	6.995G	-46.18	-42.48	-3.70	4
6945MHz	Pass	6.9422G	-2.30	6.8094G	-47.47	-42.30	-5.17	1
6945MHz	Pass	6.9434G	-1.50	6.8214G	-47.59	-41.50	-6.09	2
6945MHz	Pass	6.95059G	-1.78	6.8166G	-47.53	-41.78	-5.75	3
6945MHz	Pass	6.9438G	-2.34	6.809G	-47.23	-42.34	-4.89	4
7025MHz	Pass	7.0294G	-2.08	6.8494G	-47.49	-42.08	-5.41	1
7025MHz	Pass	7.01461G	-1.20	6.8274G	-47.64	-41.20	-6.44	2
7025MHz	Pass	7.03019G	-0.96	6.855G	-47.51	-40.96	-6.55	3
7025MHz	Pass	7.0226G	-2.53	6.8514G	-47.12	-42.53	-4.59	4
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
6185MHz	Pass	6.19939G	-1.05	6.4322G	-47.99	-41.05	-6.94	1
6185MHz	Pass	6.21457G	-1.90	6.4362G	-48.16	-41.90	-6.26	2
6185MHz	Pass	6.20978G	-1.38	6.4386G	-48.17	-41.38	-6.79	3
6185MHz	Pass	6.21617G	-0.83	6.4306G	-47.43	-40.79	-6.64	4
6345MHz	Pass	6.32022G	-1.03	6.5978G	-47.63	-41.03	-6.60	1
6345MHz	Pass	6.36258G	-1.60	6.593G	-47.72	-41.60	-6.12	2
6345MHz	Pass	6.37057G	-1.17	6.5962G	-48.21	-41.17	-7.04	3
6345MHz	Pass	6.35619G	-1.26	6.5922G	-47.18	-41.26	-5.92	4
6505MHz	Pass	6.49141G	-3.18	6.8178G	-47.39	-43.18	-4.21	1
6505MHz	Pass	6.52418G	-3.96	6.8394G	-47.55	-43.96	-3.59	2
6505MHz	Pass	6.501G	-2.82	6.845G	-47.55	-42.82	-4.73	3
6505MHz	Pass	6.47703G	-3.38	6.8298G	-47.23	-43.38	-3.85	4
6665MHz	Pass	6.64822G	-4.19	6.9906G	-46.30	-44.19	-2.11	1
6665MHz	Pass	6.65541G	-4.61	6.9986G	-46.38	-44.61	-1.77	2
6665MHz	Pass	6.64262G	-4.16	6.9898G	-46.34	-44.16	-2.18	3
6665MHz	Pass	6.65461G	-4.05	6.9882G	-46.11	-44.05	-2.06	4
6825MHz	Pass	6.821G	-3.96	6.557G	-48.20	-43.96	-4.24	1
6825MHz	Pass	6.85537G	-3.79	6.4338G	-48.40	-43.79	-4.61	2
6825MHz	Pass	6.85777G	-3.72	6.5594G	-48.32	-43.72	-4.60	3
6825MHz	Pass	6.84498G	-4.12	6.5618G	-48.00	-44.12	-3.88	4
6985MHz	Pass	6.96102G	-3.42	7.3586G	-47.61	-43.42	-4.19	1
6985MHz	Pass	6.96422G	-2.55	7.3626G	-47.84	-42.55	-5.29	2
6985MHz	Pass	6.9898G	-2.68	7.3594G	-47.80	-42.68	-5.12	3



Mask_Non-Beamforming

Appendix E.5

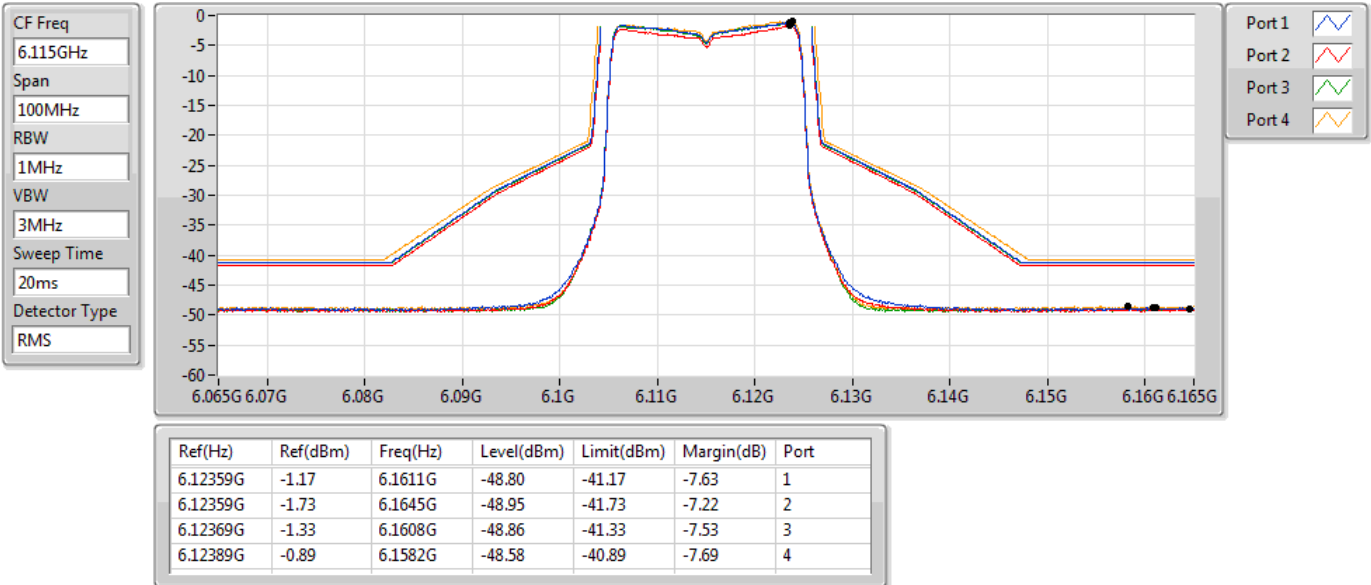
Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
6985MHz	Pass	6.96182G	-3.76	7.369G	-47.52	-43.76	-3.76	4

802.11ax HEW20_Nss1,(MCS0)_4TX

MASK

6115MHz

15/03/2021

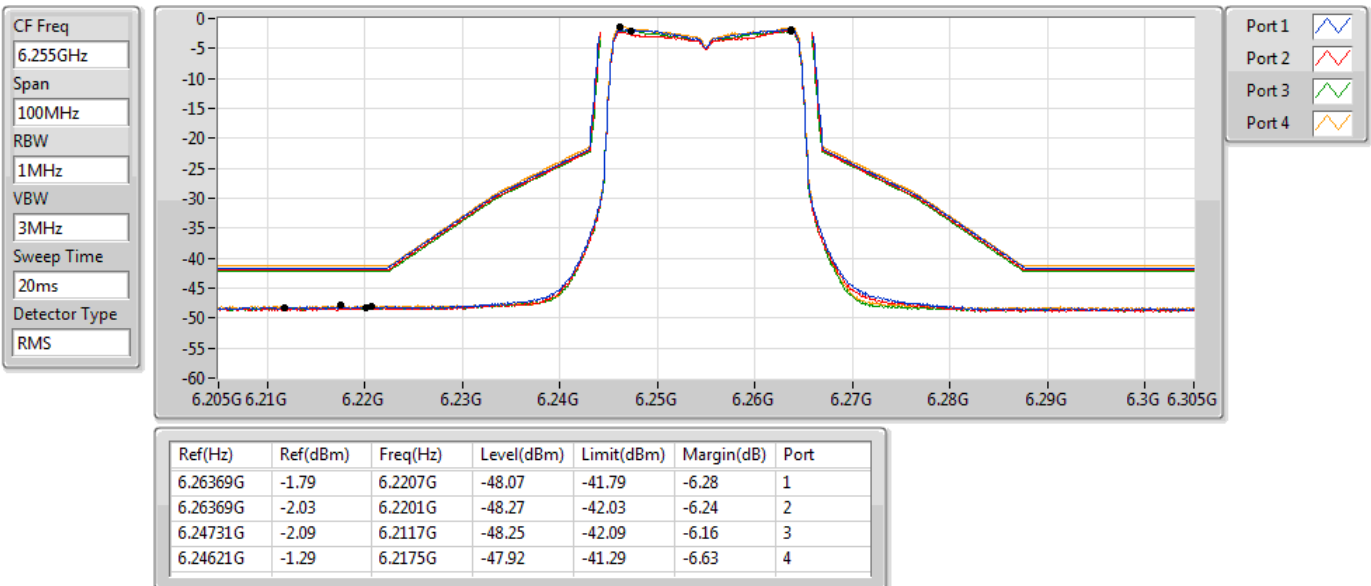


802.11ax HEW20_Nss1,(MCS0)_4TX

MASK

6255MHz

15/03/2021

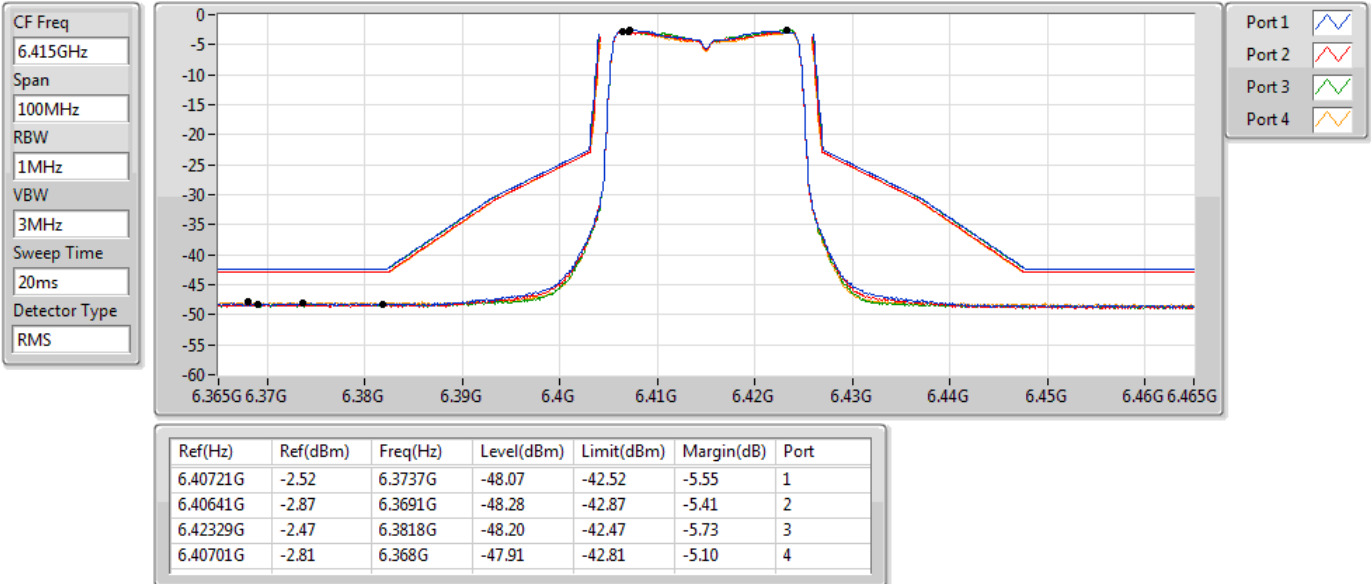


802.11ax HEW20_Nss1,(MCS0)_4TX

MASK

6415MHz

15/03/2021

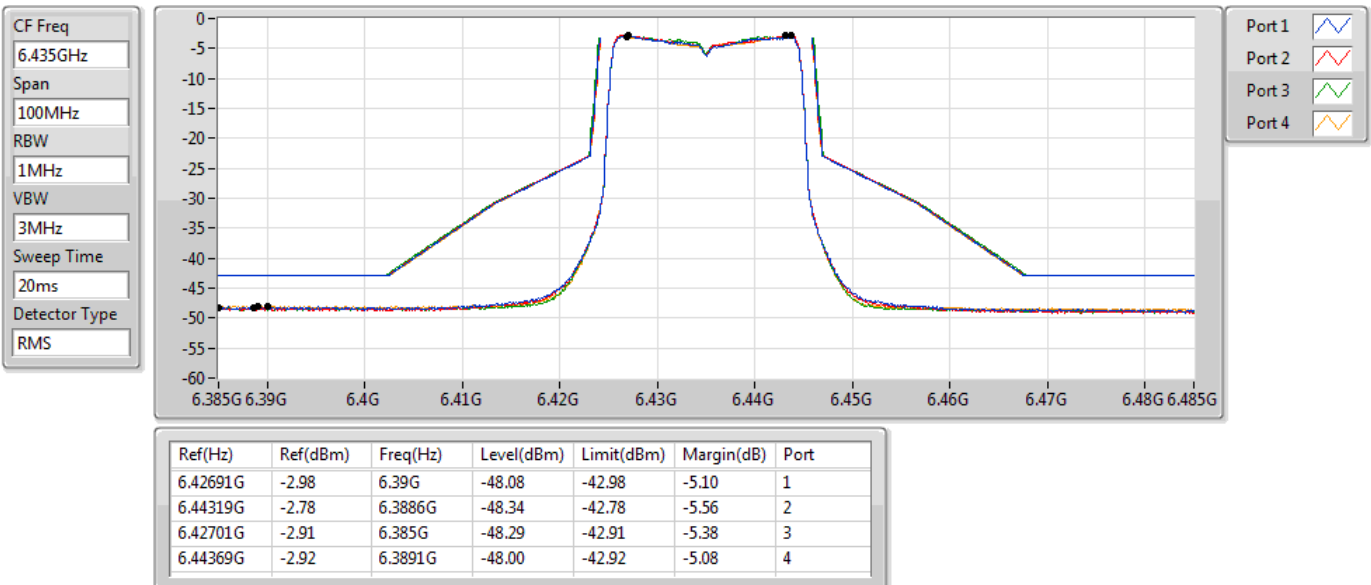


802.11ax HEW20_Nss1,(MCS0)_4TX

MASK

6435MHz

15/03/2021

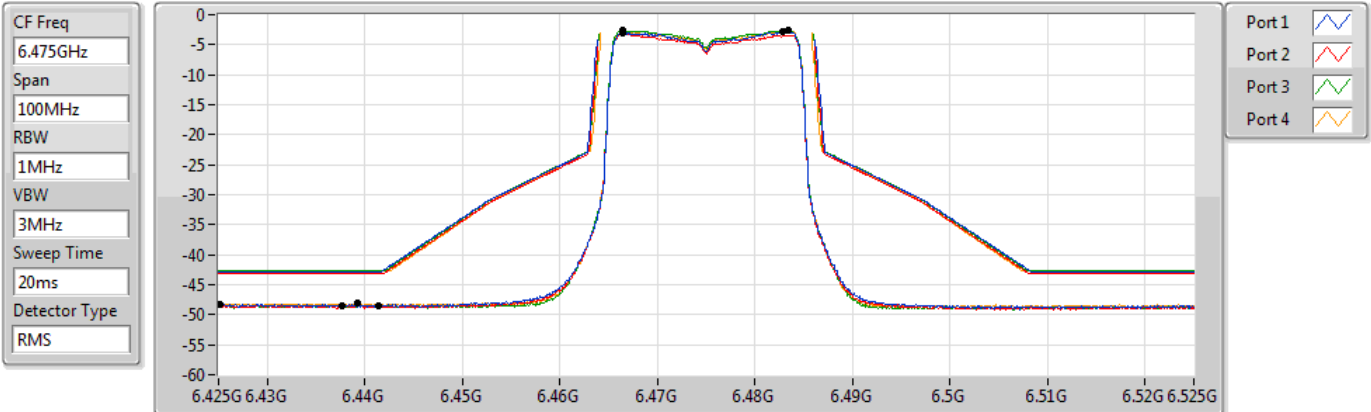


802.11ax HEW20_Nss1,(MCS0)_4TX

MASK

6475MHz

15/03/2021



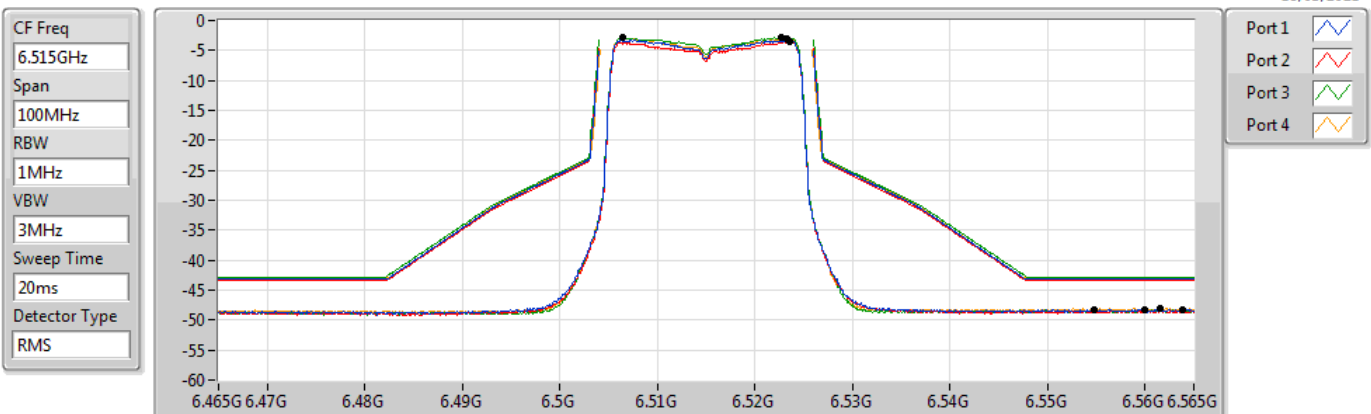
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.48289G	-2.90	6.4252G	-48.25	-42.90	-5.35	1
6.46651G	-3.14	6.4376G	-48.44	-43.14	-5.30	2
6.46651G	-2.64	6.4414G	-48.41	-42.64	-5.77	3
6.48339G	-2.64	6.4393G	-48.13	-42.64	-5.49	4

802.11ax HEW20_Nss1,(MCS0)_4TX

MASK

6515MHz

15/03/2021



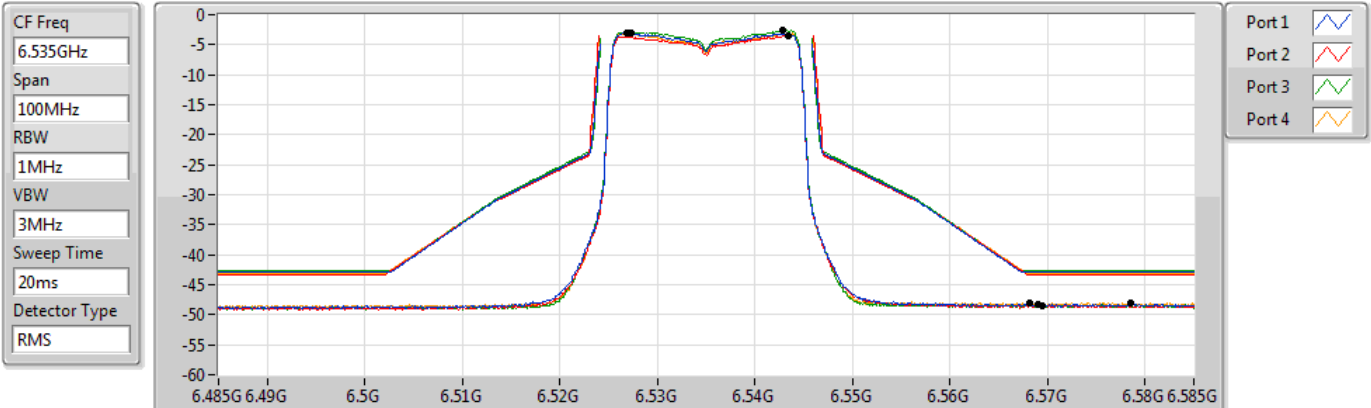
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.52329G	-3.15	6.5638G	-48.22	-43.15	-5.07	1
6.52349G	-3.45	6.5548G	-48.39	-43.45	-4.94	2
6.52269G	-2.89	6.56G	-48.35	-42.89	-5.46	3
6.50641G	-2.85	6.5616G	-48.07	-42.85	-5.22	4

802.11ax HEW20_Nss1,(MCS0)_4TX

MASK

6535MHz

15/03/2021

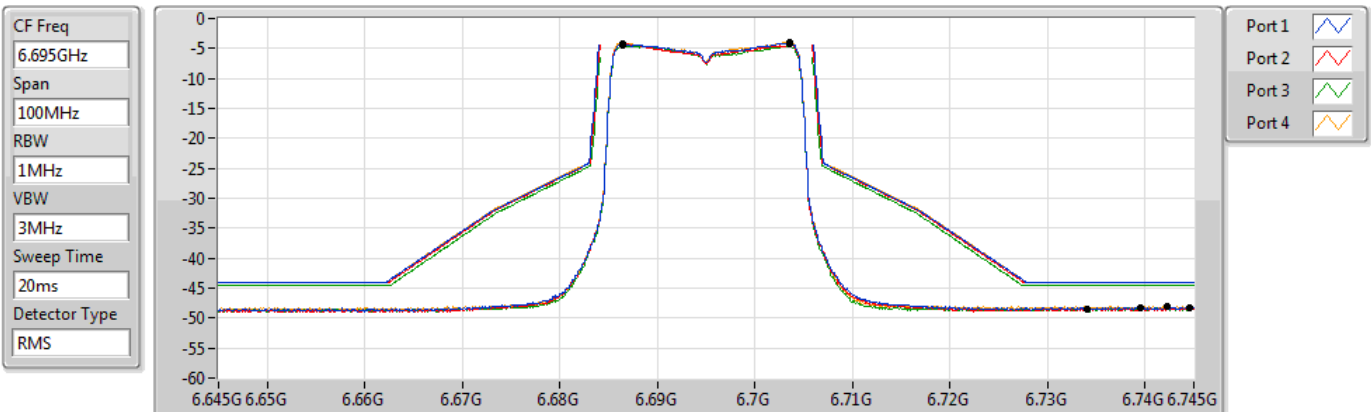


802.11ax HEW20_Nss1,(MCS0)_4TX

MASK

6695MHz

15/03/2021

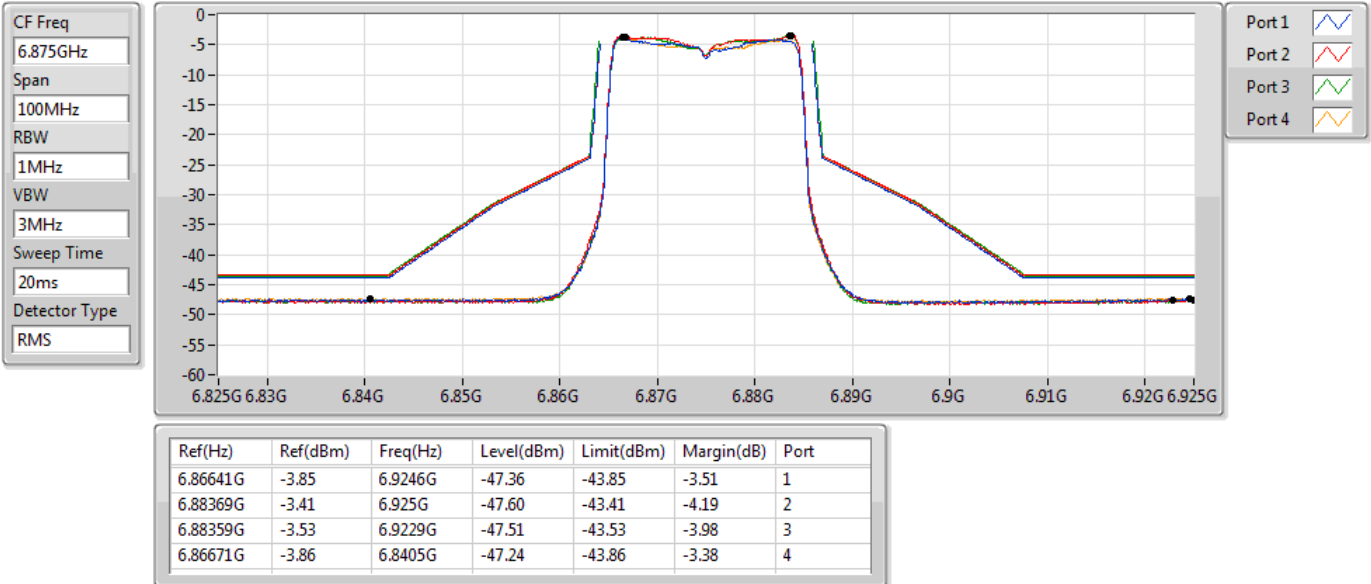


802.11ax HEW20_Nss1,(MCS0)_4TX

MASK

6875MHz

15/03/2021

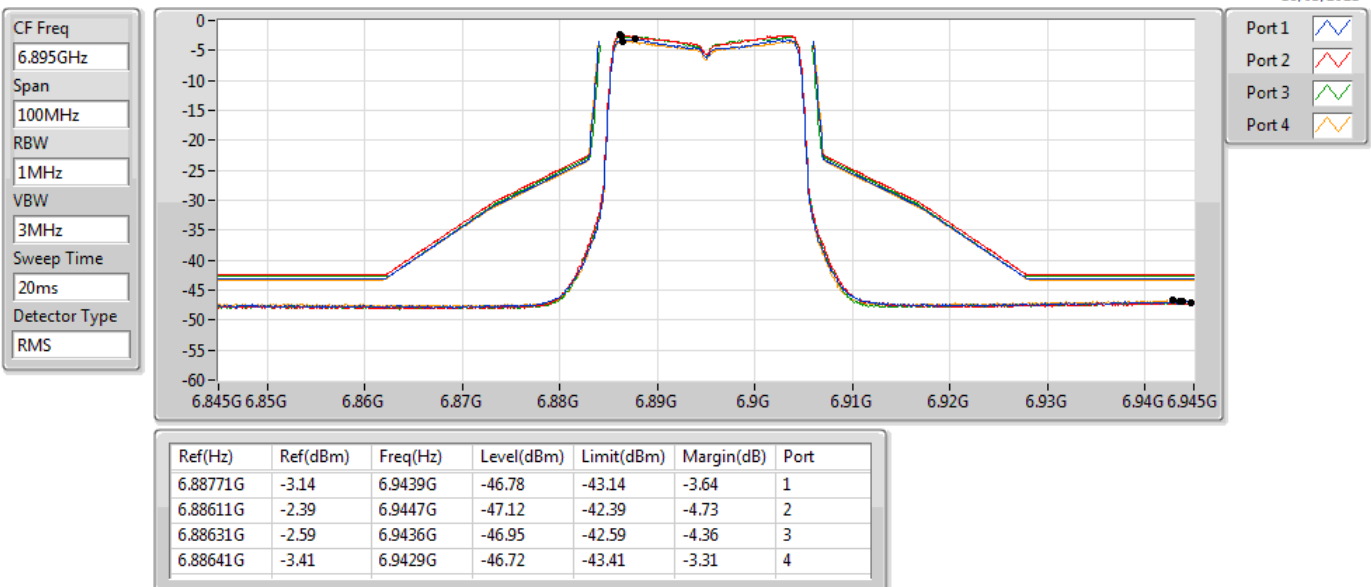


802.11ax HEW20_Nss1,(MCS0)_4TX

MASK

6895MHz

15/03/2021

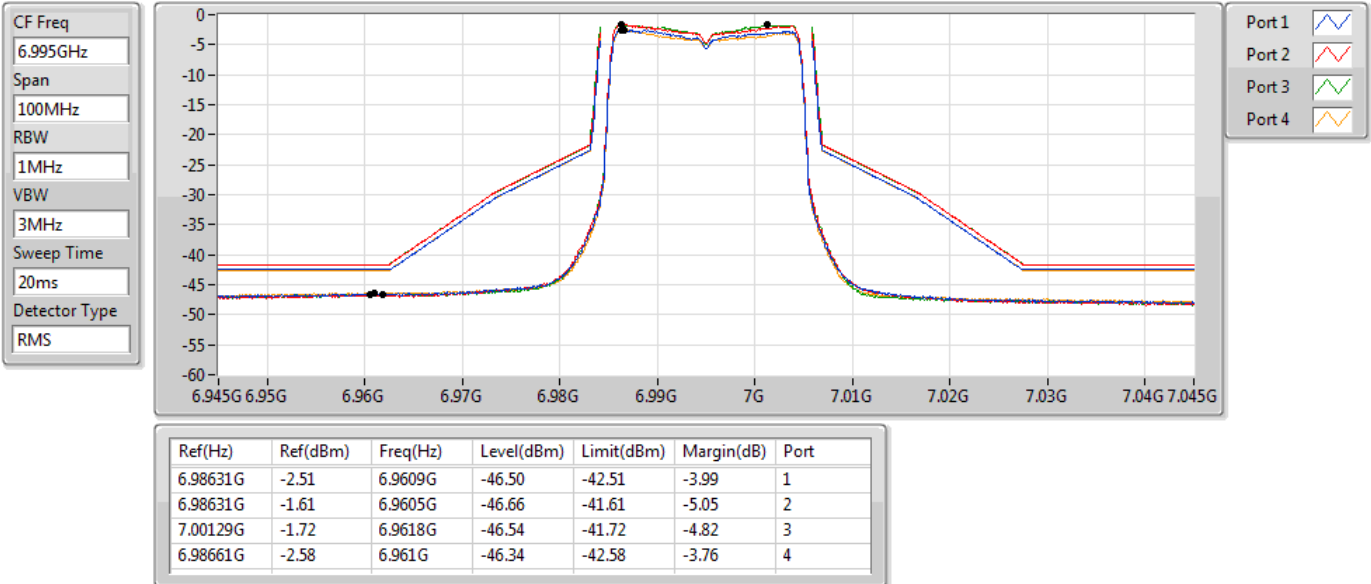


802.11ax HEW20_Nss1,(MCS0)_4TX

MASK

6995MHz

15/03/2021

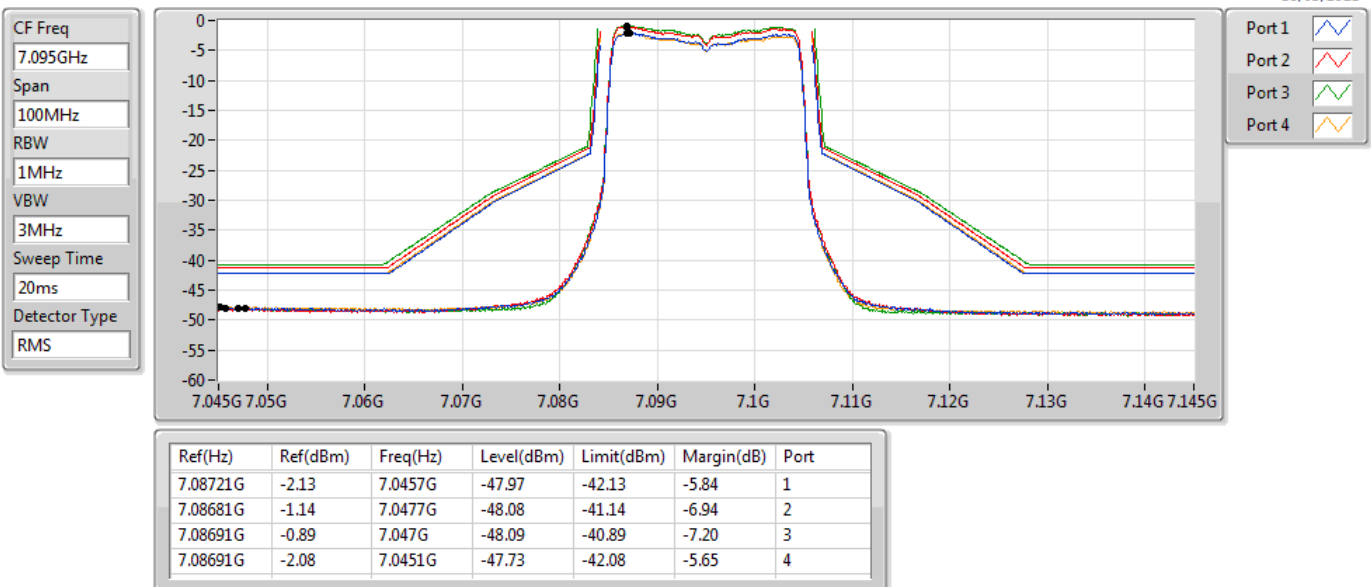


802.11ax HEW20_Nss1,(MCS0)_4TX

MASK

7095MHz

15/03/2021

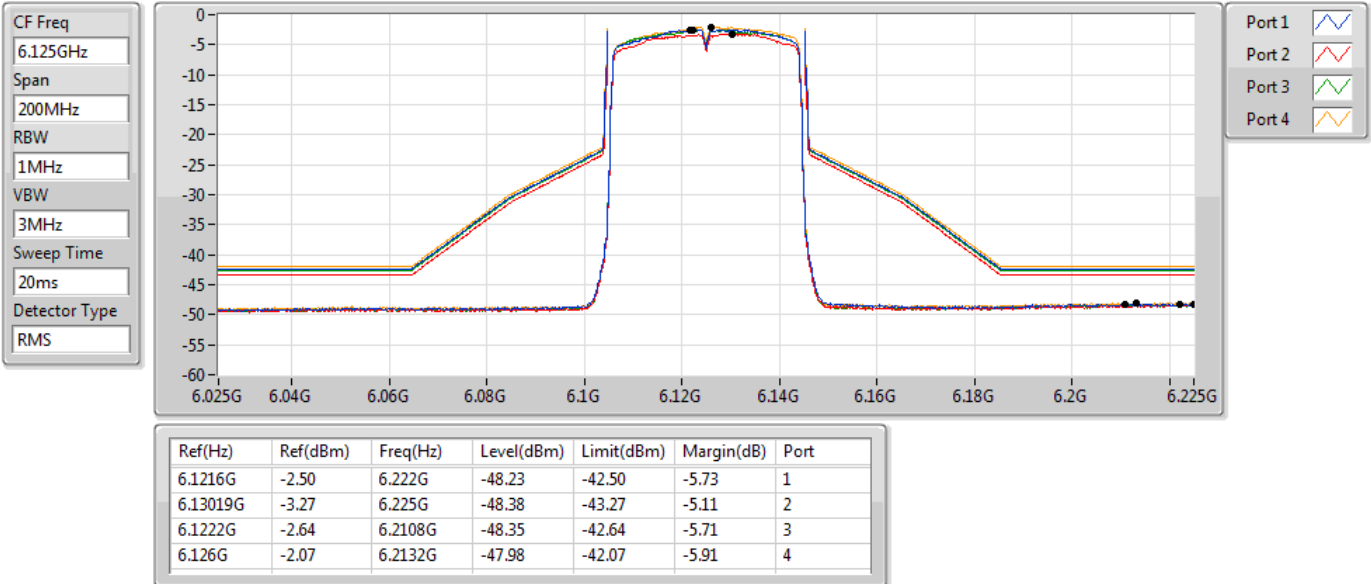


802.11ax HEW40_Nss1,(MCS0)_4TX

MASK

6125MHz

15/03/2021

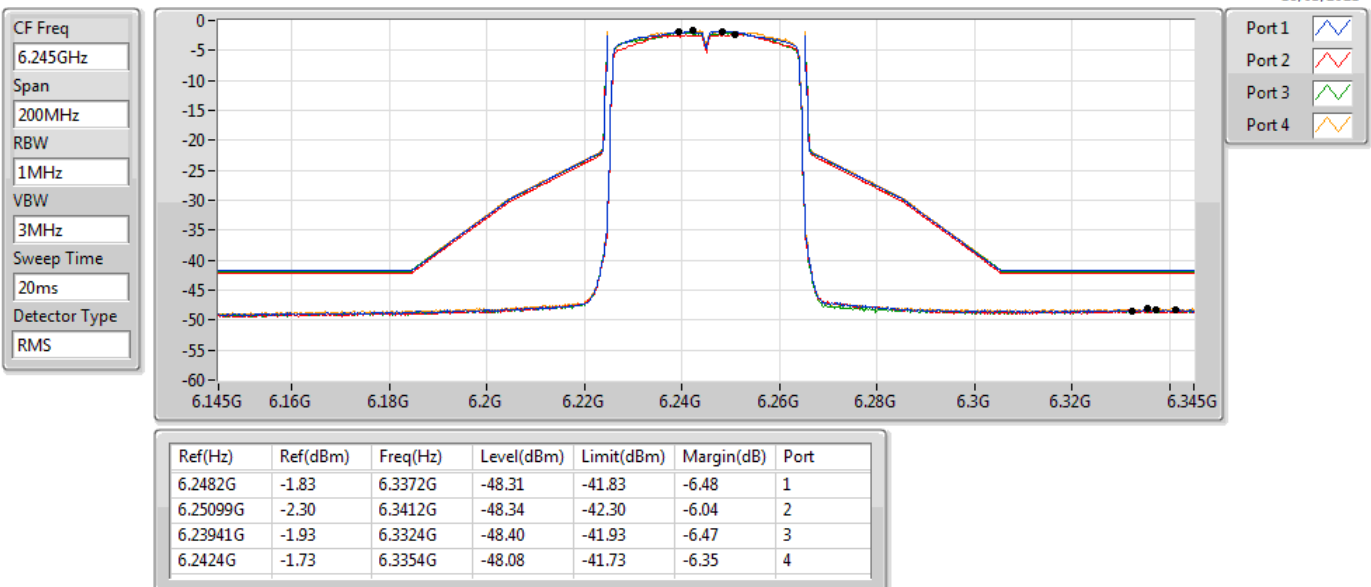


802.11ax HEW40_Nss1,(MCS0)_4TX

MASK

6245MHz

15/03/2021

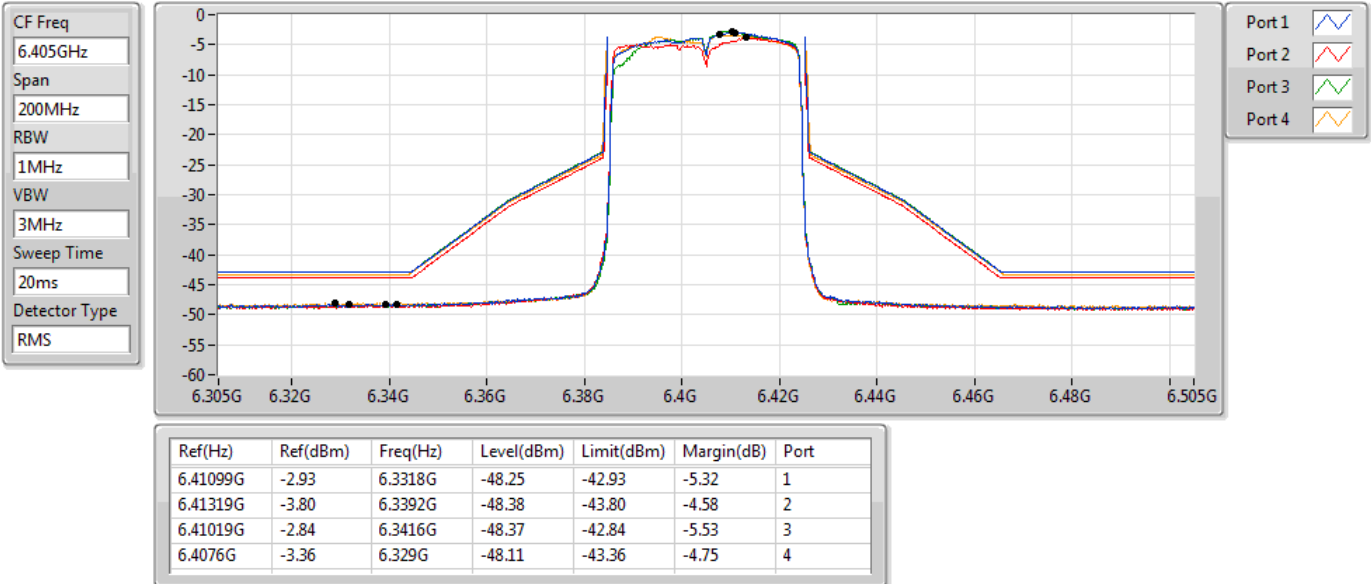


802.11ax HEW40_Nss1,(MCS0)_4TX

MASK

6405MHz

15/03/2021

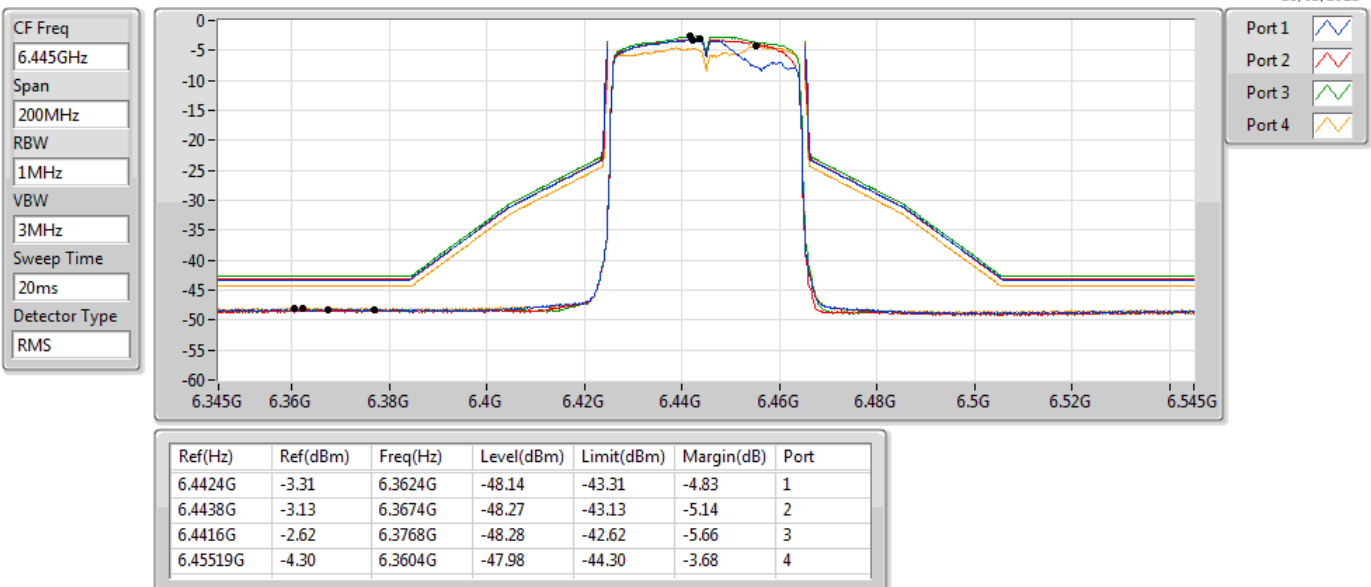


802.11ax HEW40_Nss1,(MCS0)_4TX

MASK

6445MHz

15/03/2021

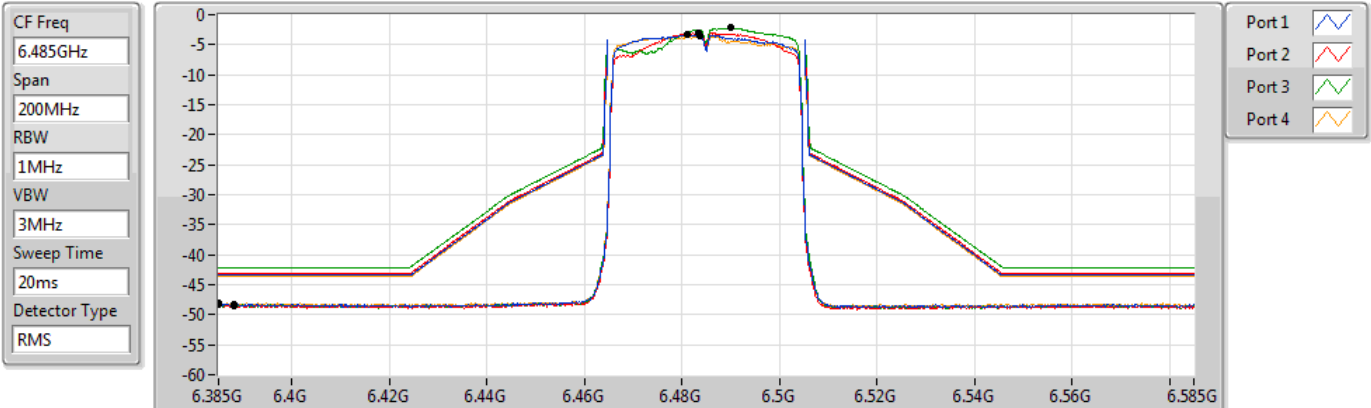


802.11ax HEW40_Nss1,(MCS0)_4TX

MASK

6485MHz

15/03/2021



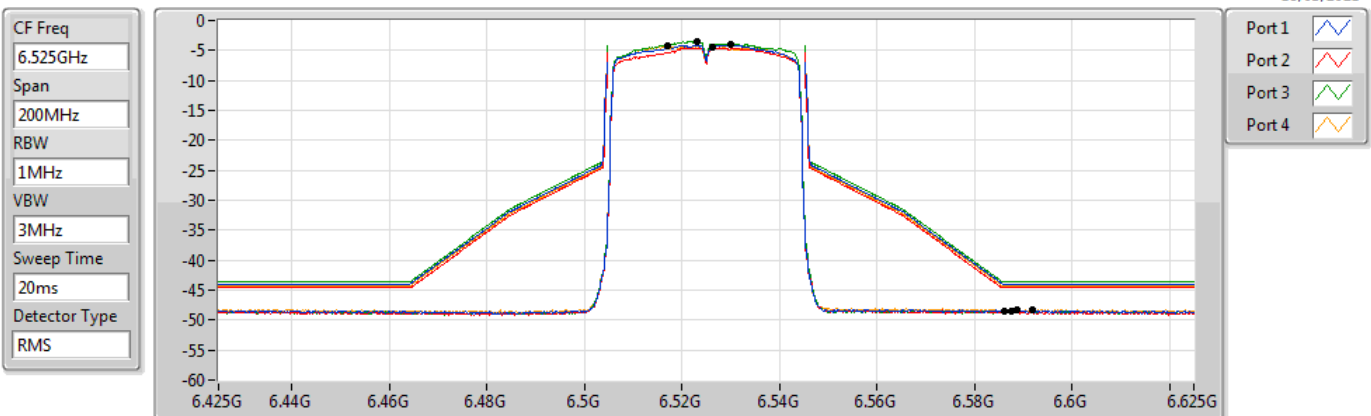
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.481G	-3.33	6.3882G	-48.20	-43.33	-4.87	1
6.4834G	-3.10	6.3882G	-48.42	-43.10	-5.32	2
6.49G	-2.19	6.385G	-48.33	-42.19	-6.14	3
6.4836G	-3.49	6.385G	-48.08	-43.49	-4.59	4

802.11ax HEW40_Nss1,(MCS0)_4TX

MASK

6525MHz

15/03/2021



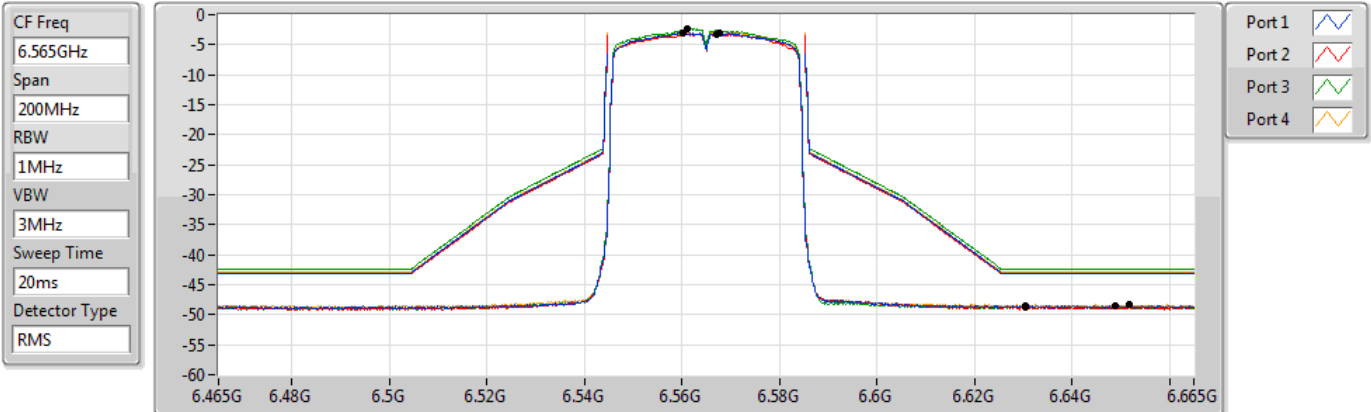
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.53G	-4.03	6.5888G	-48.35	-44.03	-4.32	1
6.5262G	-4.55	6.5876G	-48.51	-44.55	-3.96	2
6.5232G	-3.52	6.5862G	-48.46	-43.52	-4.94	3
6.51701G	-4.33	6.592G	-48.20	-44.33	-3.87	4

802.11ax HEW40_Nss1,(MCS0)_4TX

MASK

6565MHz

15/03/2021



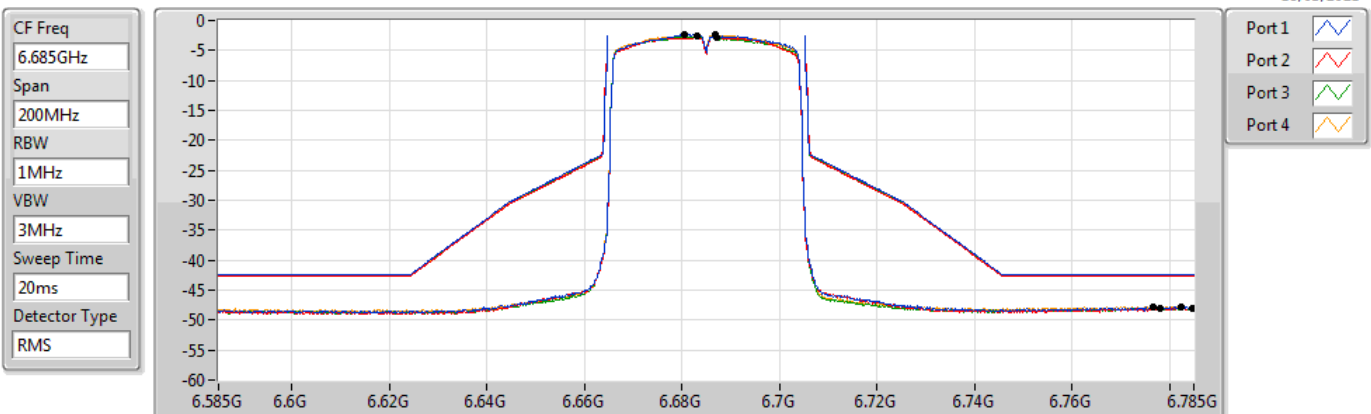
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.5602G	-3.07	6.6488G	-48.50	-43.07	-5.43	1
6.5672G	-3.23	6.6304G	-48.64	-43.23	-5.41	2
6.561G	-2.31	6.6306G	-48.62	-42.31	-6.31	3
6.5678G	-2.96	6.6518G	-48.26	-42.96	-5.30	4

802.11ax HEW40_Nss1,(MCS0)_4TX

MASK

6685MHz

15/03/2021



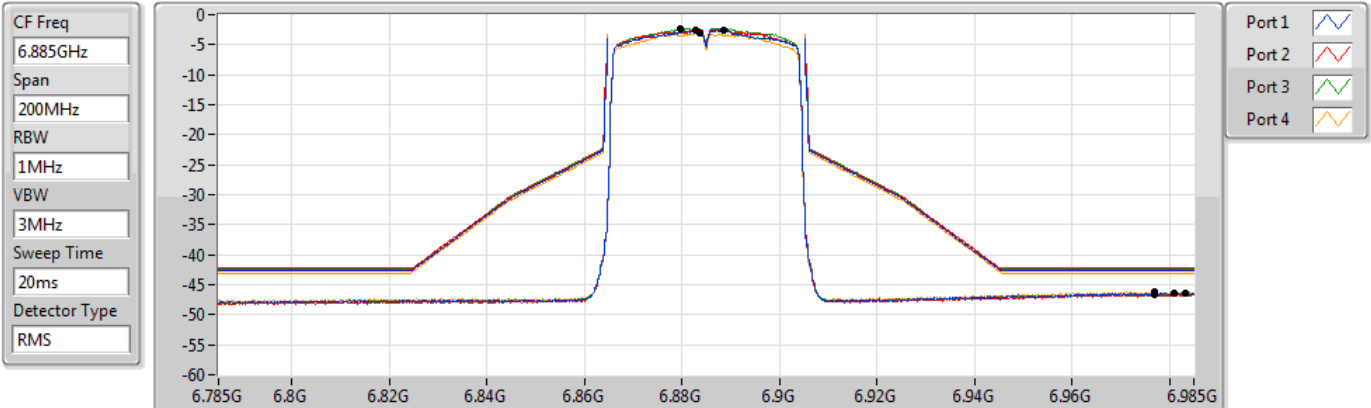
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.6806G	-2.31	6.7824G	-47.79	-42.31	-5.48	1
6.6872G	-2.72	6.7846G	-47.94	-42.72	-5.22	2
6.683G	-2.61	6.778G	-48.05	-42.61	-5.44	3
6.687G	-2.41	6.7766G	-47.70	-42.41	-5.29	4

802.11ax HEW40_Nss1,(MCS0)_4TX

MASK

6885MHz

15/03/2021



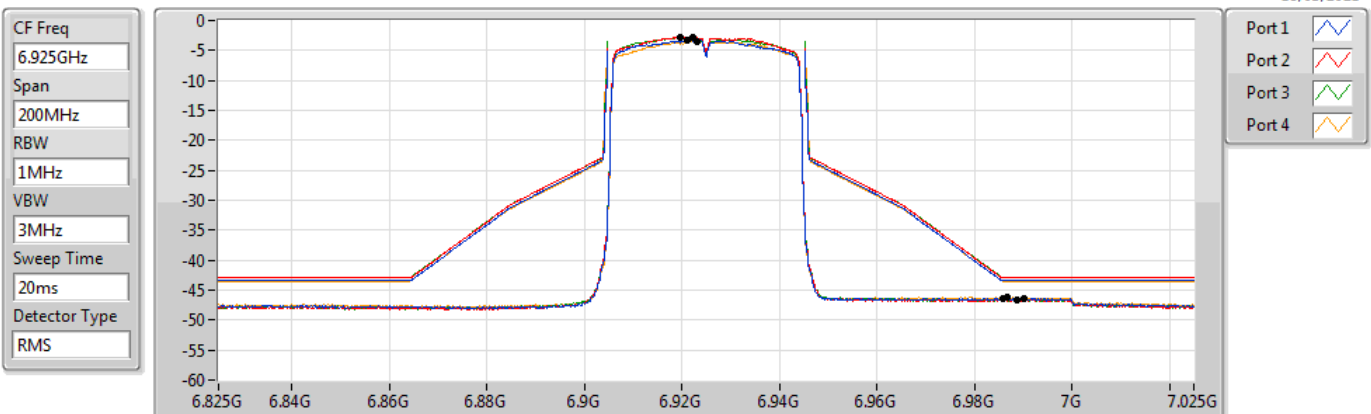
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.8828G	-2.63	6.981G	-46.44	-42.63	-3.81	1
6.8886G	-2.49	6.977G	-46.58	-42.49	-4.09	2
6.87981G	-2.30	6.9832G	-46.52	-42.30	-4.22	3
6.8838G	-3.02	6.977G	-46.24	-43.02	-3.22	4

802.11ax HEW40_Nss1,(MCS0)_4TX

MASK

6925MHz

15/03/2021



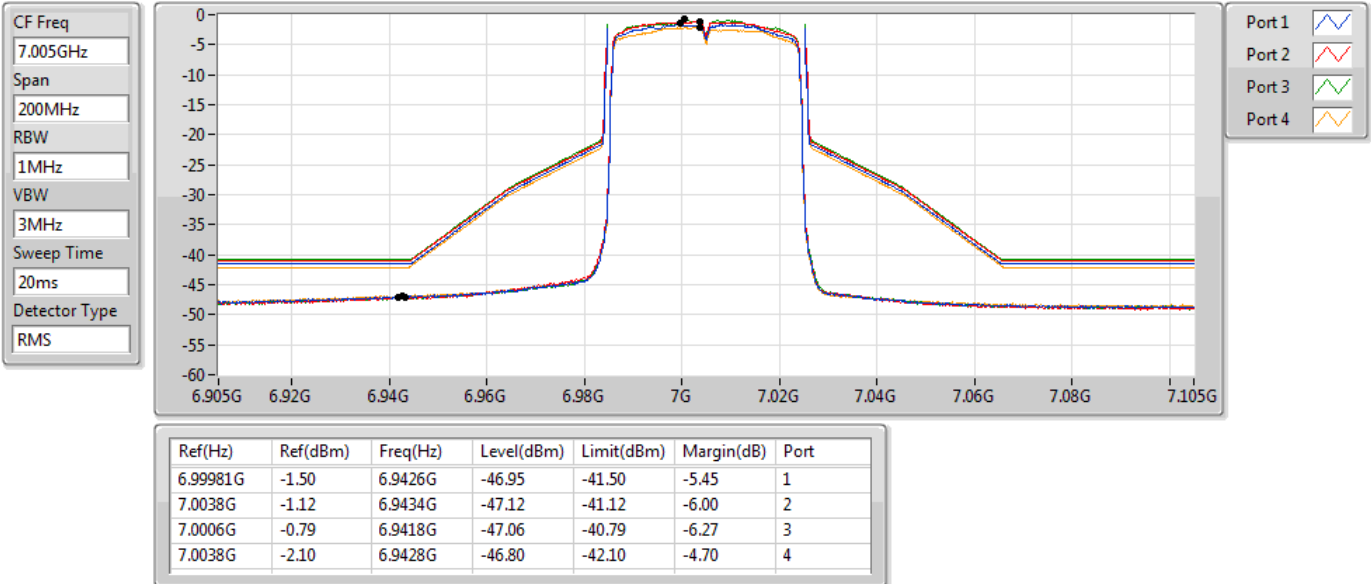
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.9212G	-3.26	6.9858G	-46.37	-43.26	-3.11	1
6.9222G	-2.78	6.9886G	-46.54	-42.78	-3.76	2
6.91981G	-2.82	6.9902G	-46.51	-42.82	-3.69	3
6.9232G	-3.55	6.9866G	-46.24	-43.55	-2.69	4

802.11ax HEW40_Nss1,(MCS0)_4TX

MASK

7005MHz

15/03/2021

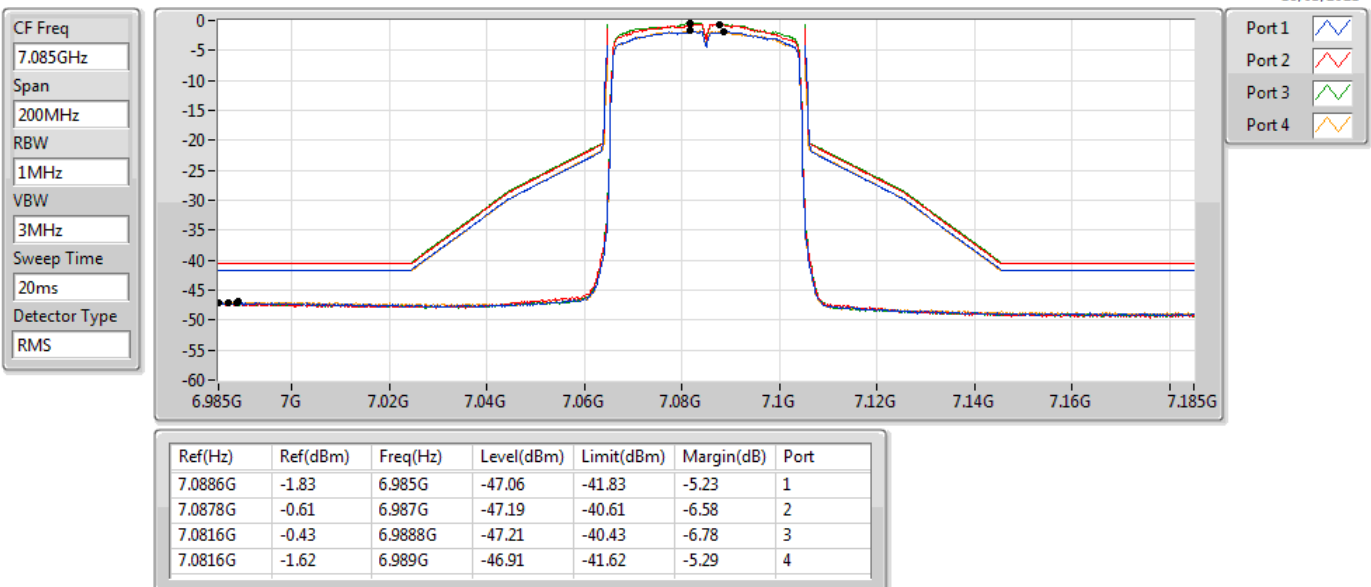


802.11ax HEW40_Nss1,(MCS0)_4TX

MASK

7085MHz

15/03/2021

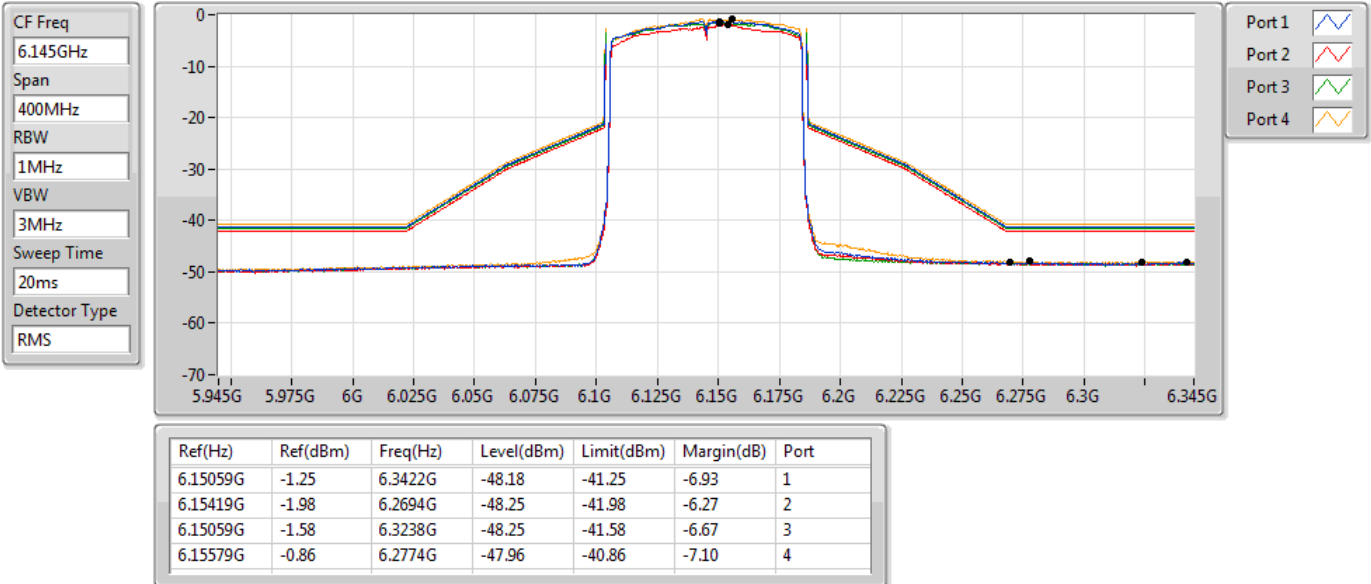


802.11ax HEW80_Nss1,(MCS0)_4TX

MASK

6145MHz

15/03/2021

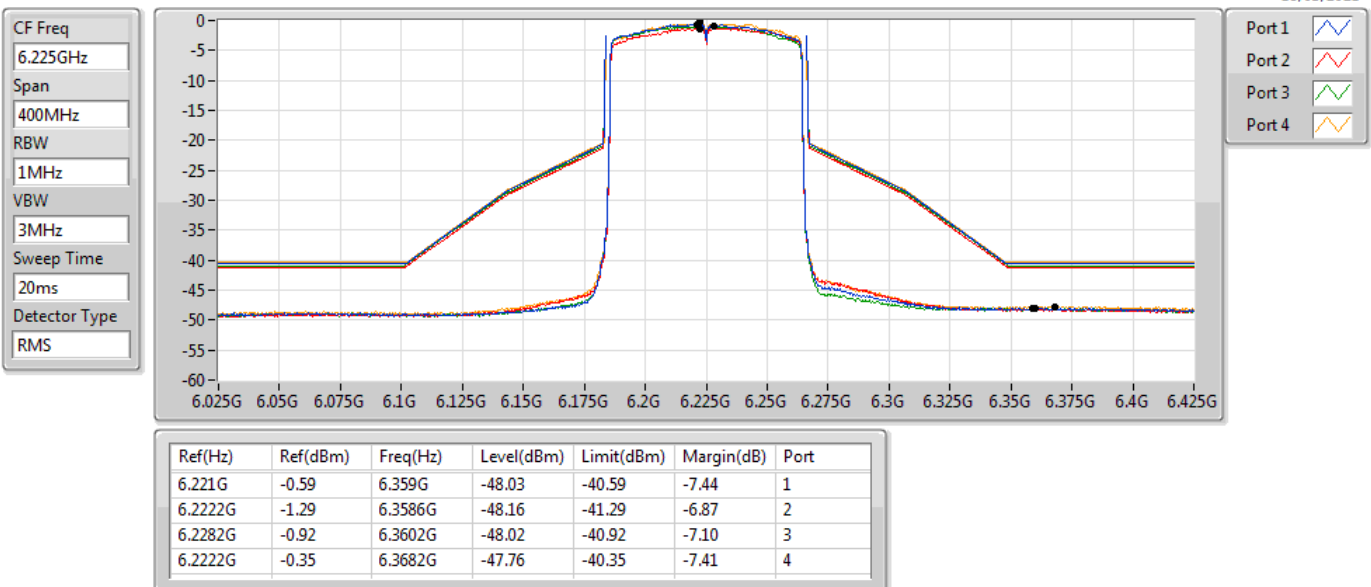


802.11ax HEW80_Nss1,(MCS0)_4TX

MASK

6225MHz

15/03/2021



802.11ax HEW80_Nss1,(MCS0)_4TX

MASK

6385MHz

15/03/2021

CF Freq
6.385GHz

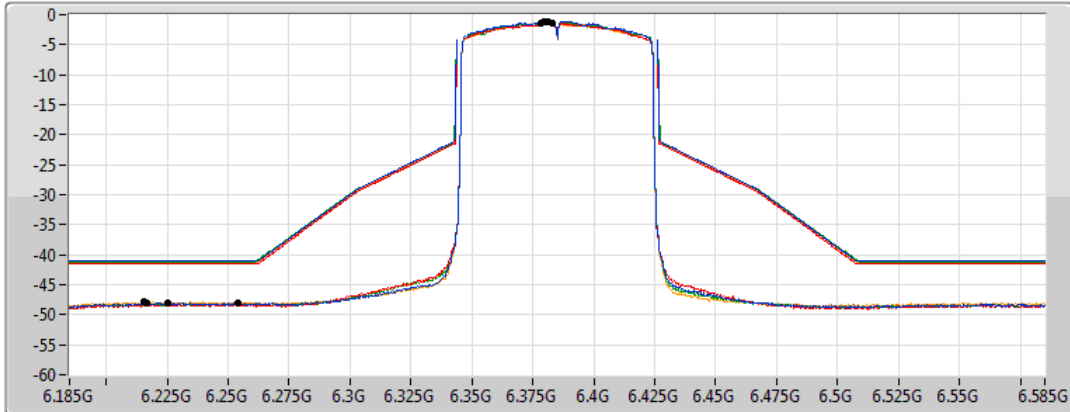
Span
400MHz

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
6.37981G	-1.11	6.2254G	-47.97	-41.11	-6.86	1
6.383G	-1.43	6.2538G	-48.12	-41.43	-6.69	2
6.381G	-1.19	6.2166G	-48.12	-41.19	-6.93	3
6.37821G	-1.29	6.2154G	-47.84	-41.29	-6.55	4

802.11ax HEW80_Nss1,(MCS0)_4TX

MASK

6465MHz

15/03/2021

CF Freq
6.465GHz

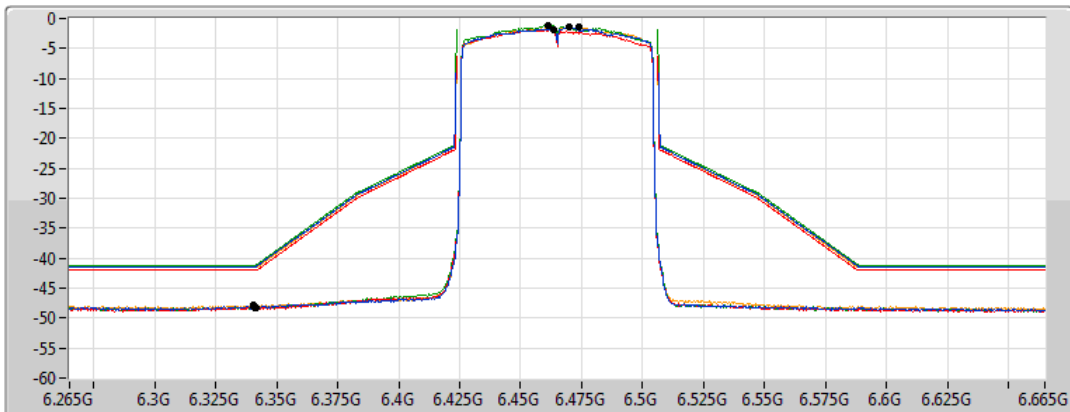
Span
400MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port 1 

Port 2 

Port 3 

Port 4 

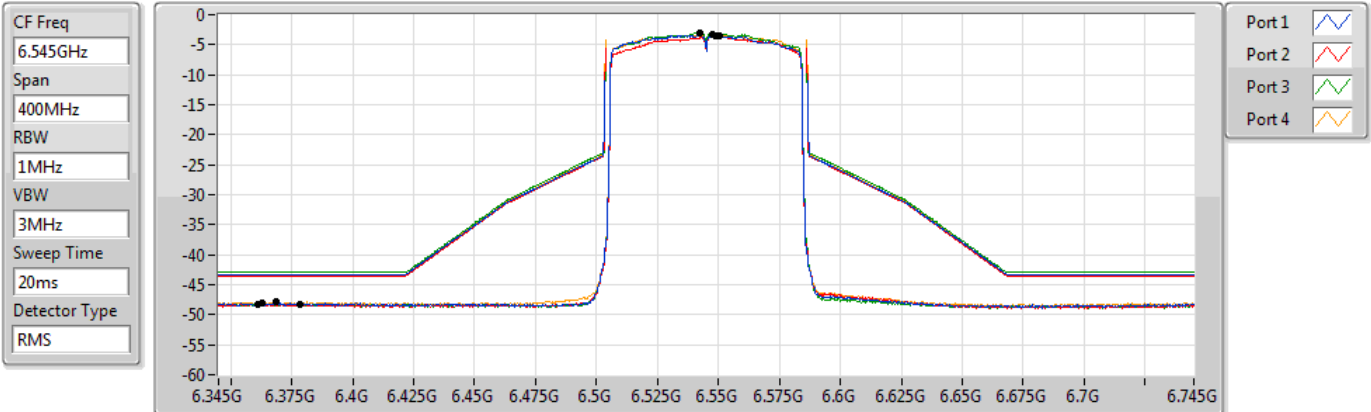
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.4698G	-1.47	6.3406G	-47.93	-41.47	-6.46	1
6.4634G	-1.89	6.3414G	-48.19	-41.89	-6.30	2
6.4614G	-1.15	6.341G	-48.22	-41.15	-7.07	3
6.47419G	-1.45	6.3406G	-47.84	-41.45	-6.39	4

802.11ax HEW80_Nss1,(MCS0)_4TX

MASK

6545MHz

15/03/2021



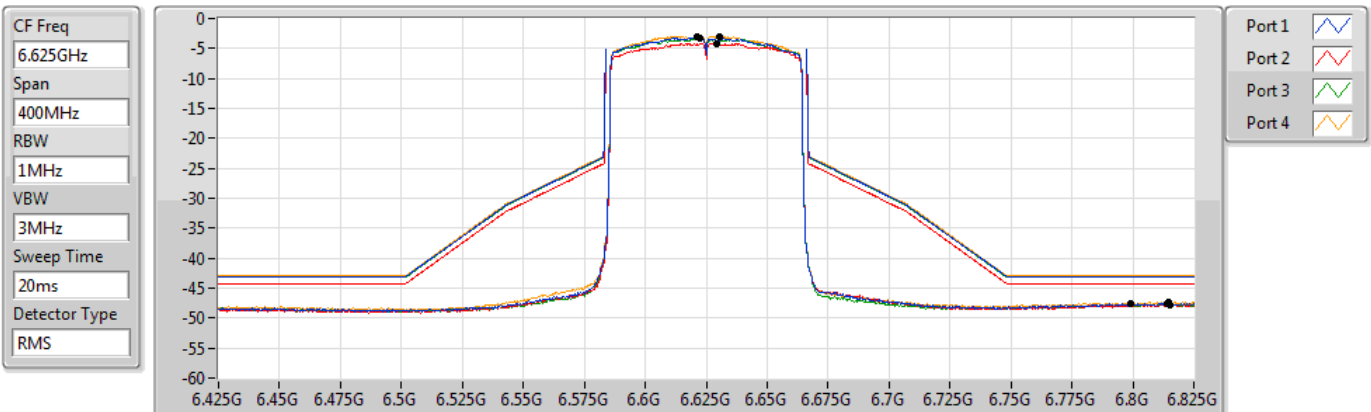
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.55019G	-3.45	6.3626G	-48.04	-43.45	-4.59	1
6.549G	-3.54	6.3782G	-48.24	-43.54	-4.70	2
6.5426G	-2.93	6.361G	-48.18	-42.93	-5.25	3
6.5474G	-3.34	6.3686G	-47.92	-43.34	-4.58	4

802.11ax HEW80_Nss1,(MCS0)_4TX

MASK

6625MHz

15/03/2021



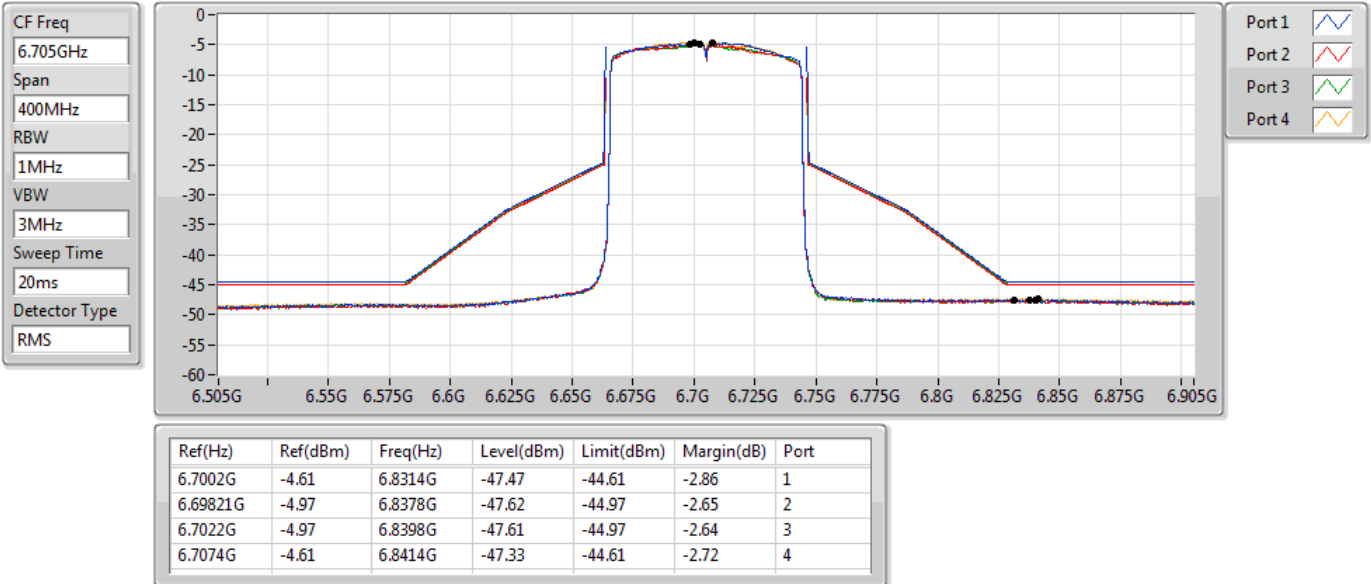
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.621G	-3.14	6.8138G	-47.58	-43.14	-4.44	1
6.6294G	-4.19	6.815G	-47.75	-44.19	-3.56	2
6.6222G	-3.20	6.799G	-47.62	-43.20	-4.42	3
6.63019G	-2.96	6.8146G	-47.33	-42.96	-4.37	4

802.11ax HEW80_Nss1,(MCS0)_4TX

MASK

6705MHz

15/03/2021

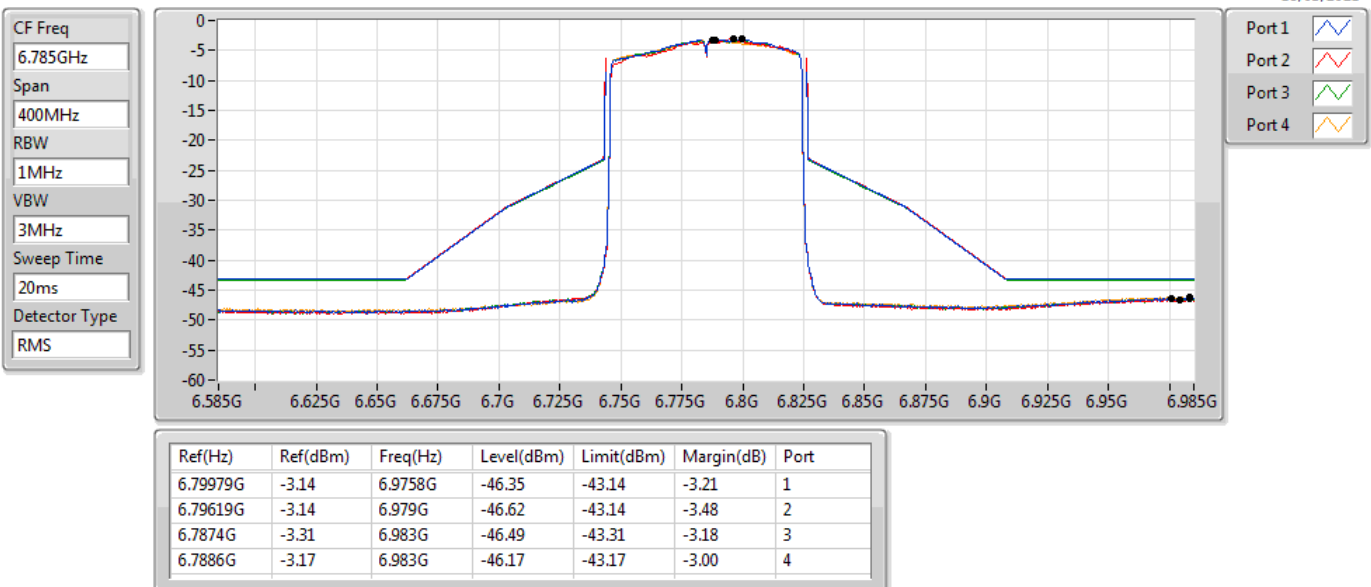


802.11ax HEW80_Nss1,(MCS0)_4TX

MASK

6785MHz

15/03/2021

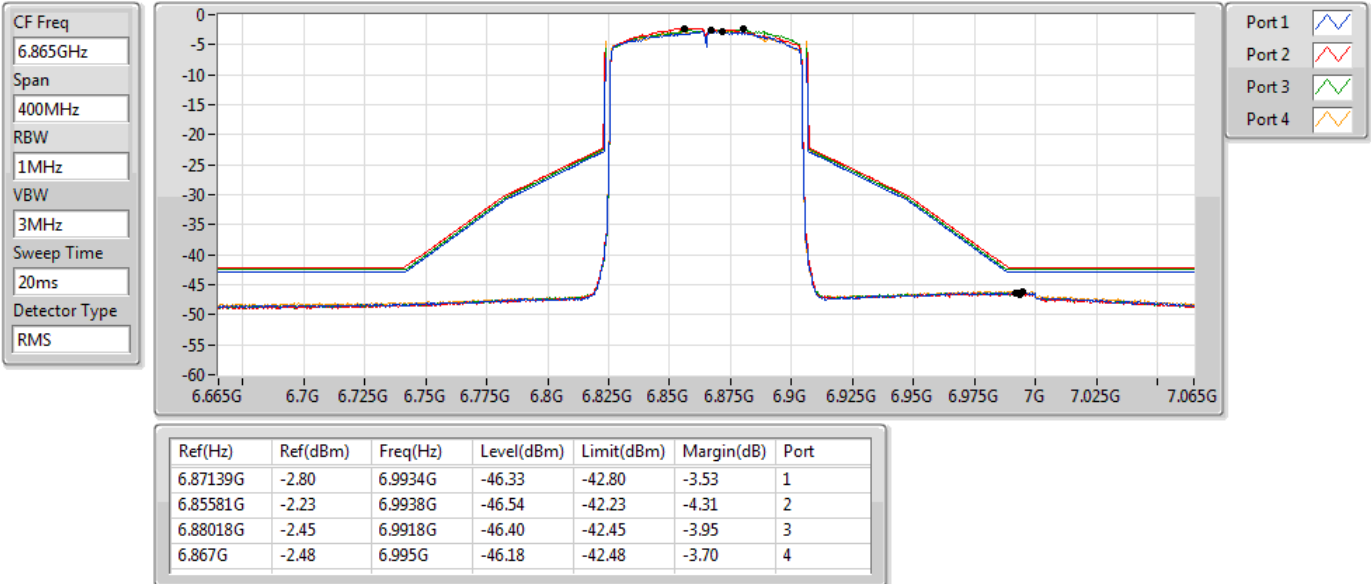


802.11ax HEW80_Nss1,(MCS0)_4TX

MASK

6865MHz

15/03/2021

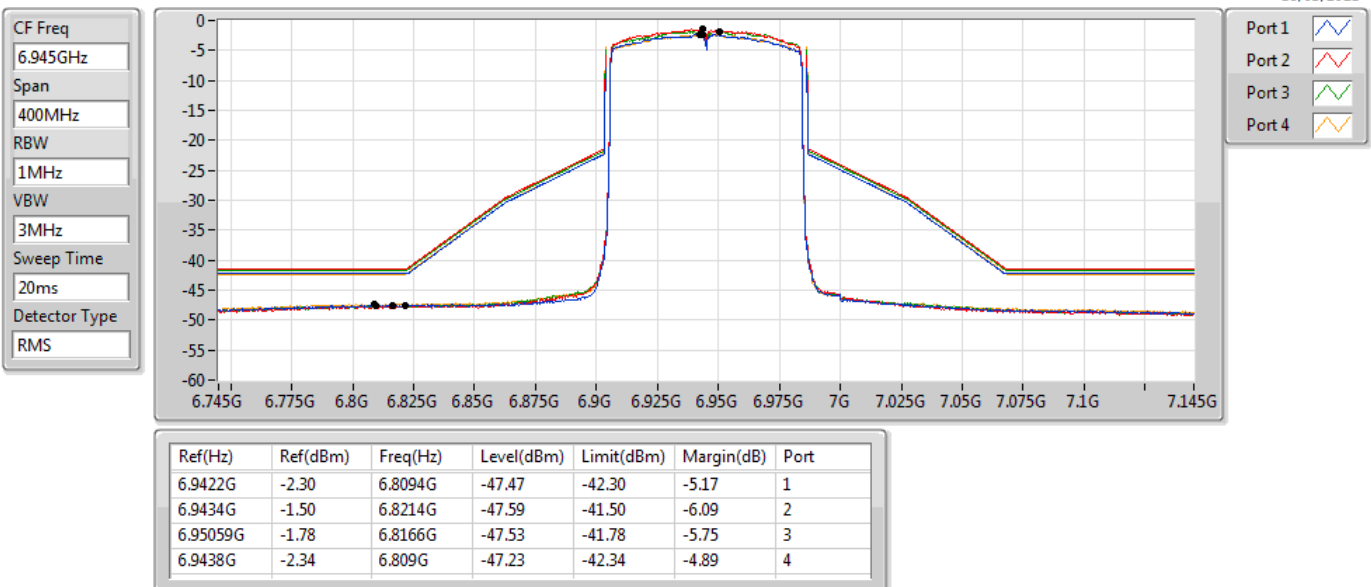


802.11ax HEW80_Nss1,(MCS0)_4TX

MASK

6945MHz

15/03/2021

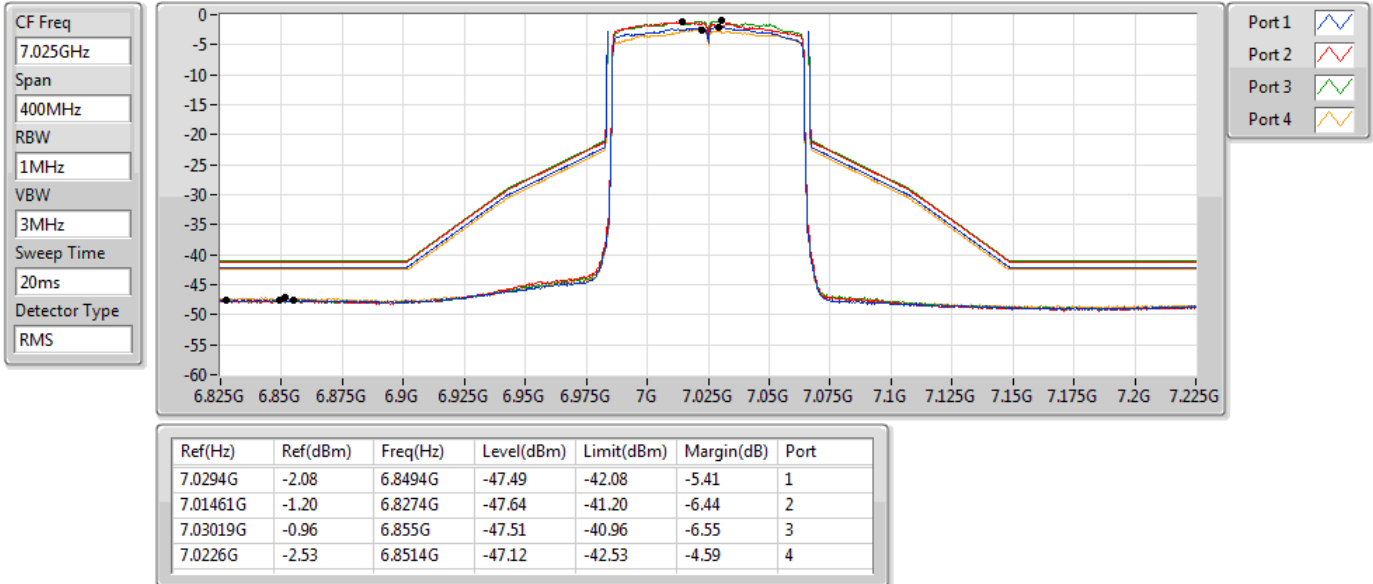


802.11ax HEW80_Nss1,(MCS0)_4TX

MASK

7025MHz

15/03/2021

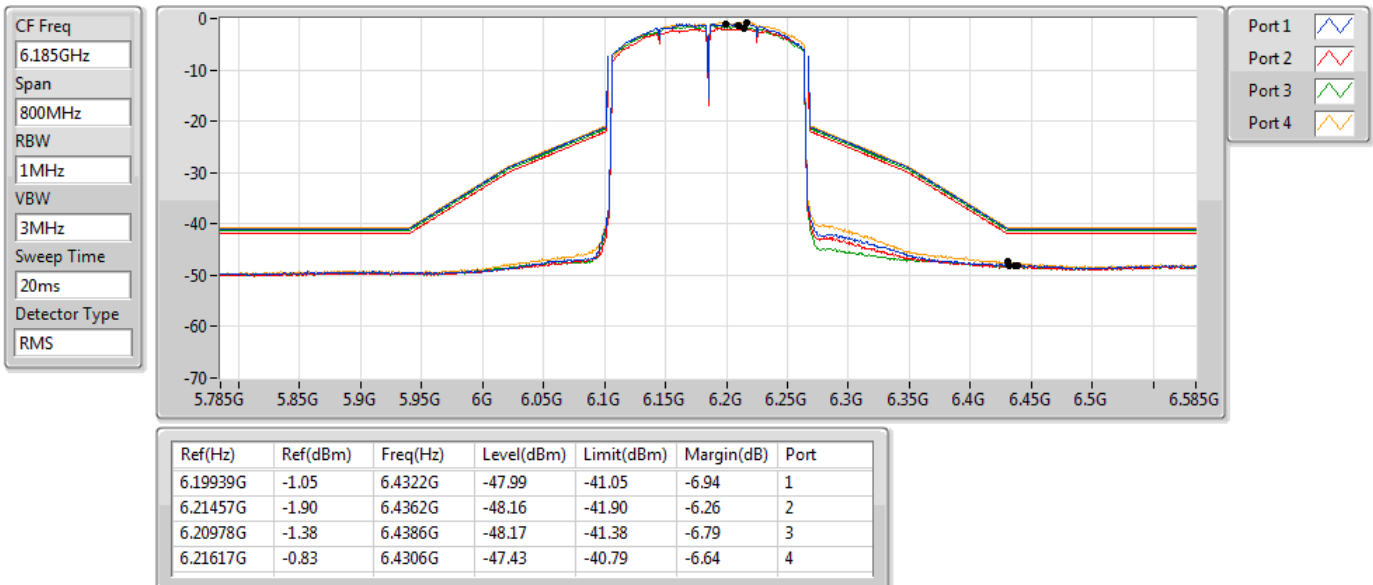


802.11ax HEW160_Nss1,(MCS0)_4TX

MASK

6185MHz

15/03/2021

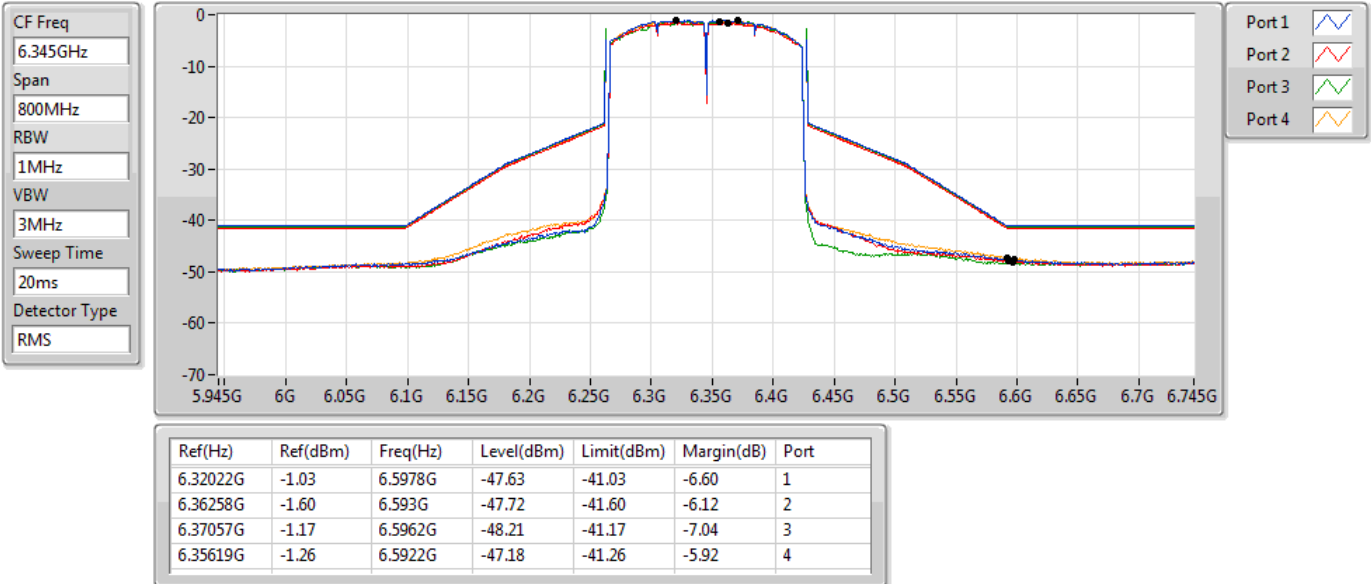


802.11ax HEW160_Nss1,(MCS0)_4TX

MASK

6345MHz

15/03/2021

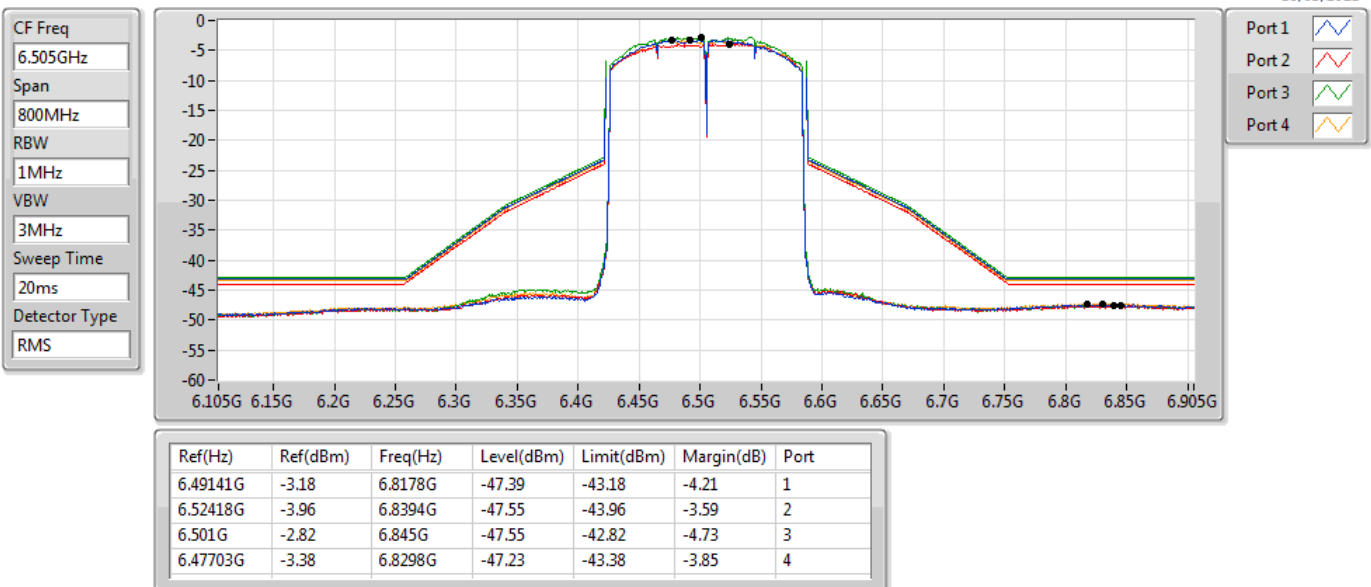


802.11ax HEW160_Nss1,(MCS0)_4TX

MASK

6505MHz

15/03/2021

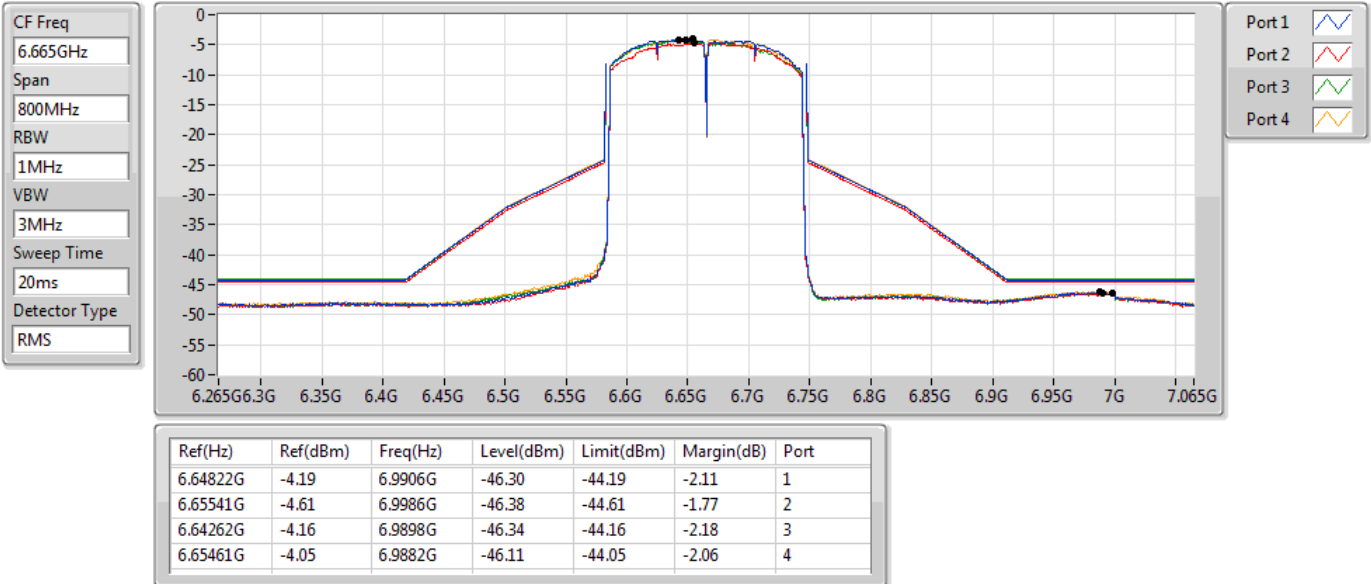


802.11ax HEW160_Nss1,(MCS0)_4TX

MASK

6665MHz

15/03/2021

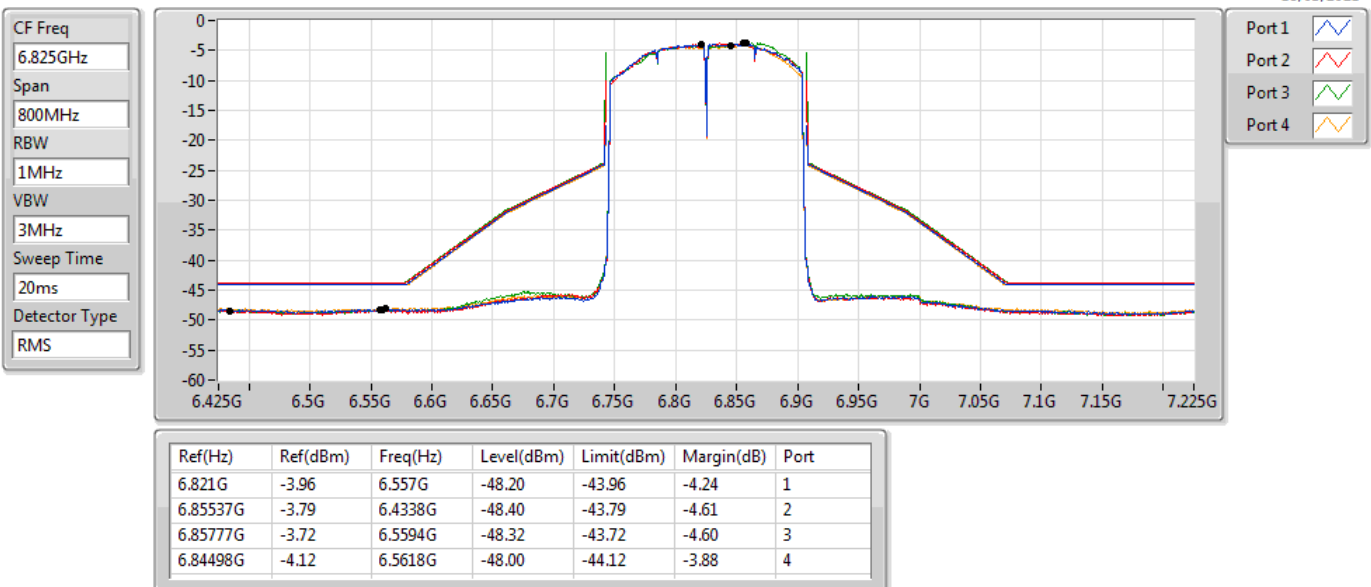


802.11ax HEW160_Nss1,(MCS0)_4TX

MASK

6825MHz

15/03/2021

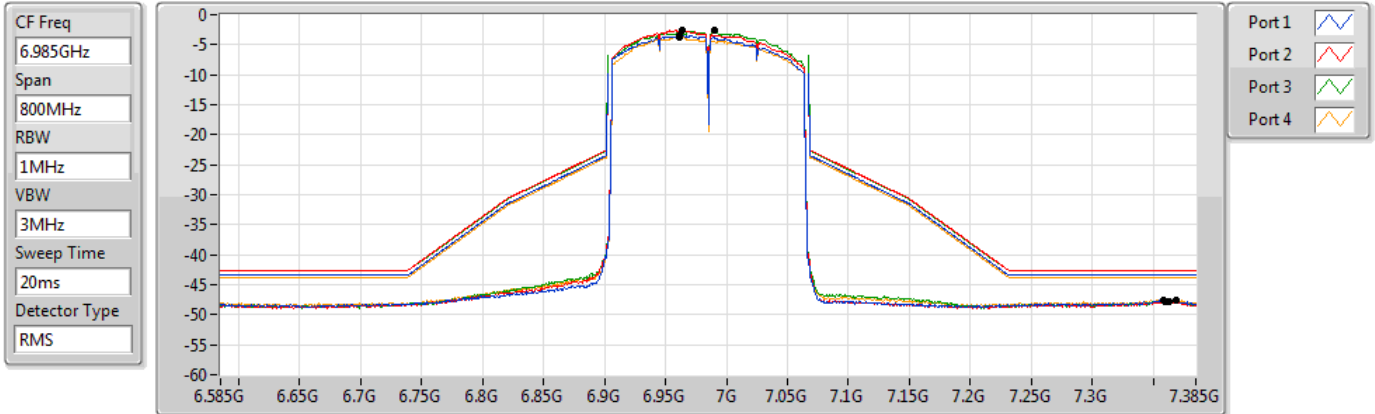


802.11ax HEW160_Nss1,(MCS0)_4TX

MASK

6985MHz

15/03/2021



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.96102G	-3.42	7.3586G	-47.61	-43.42	-4.19	1
6.96422G	-2.55	7.3626G	-47.84	-42.55	-5.29	2
6.9898G	-2.68	7.3594G	-47.80	-42.68	-5.12	3
6.96182G	-3.76	7.369G	-47.52	-43.76	-3.76	4



For Conducted:

Summary

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
5.925-6.425GHz	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	Pass	6.40751G	-2.81	6.3762G	-49.19	-42.81	-6.38	1
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	Pass	6.39861G	-0.99	6.343G	-49.76	-40.99	-8.77	4
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	Pass	6.2226G	3.33	6.2922G	-27.14	-21.19	-5.95	4
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	Pass	6.30904G	0.15	6.4594G	-26.11	-20.69	-5.42	1
6.425-6.525GHz	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	Pass	6.50741G	-4.46	6.5516G	-49.56	-44.46	-5.10	1
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	Pass	6.4406G	-2.87	6.3678G	-48.80	-42.87	-5.93	1
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	Pass	6.48978G	-2.14	6.3422G	-49.20	-42.14	-7.06	1
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	Pass	6.46744G	-0.66	6.7906G	-49.47	-40.66	-8.81	2
6.525-6.875GHz	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	Pass	6.52631G	-4.63	6.5678G	-50.26	-44.63	-5.63	2
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	Pass	6.8816G	-2.39	6.9672G	-48.30	-42.39	-5.91	1
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	Pass	6.77701G	-2.13	6.9606G	-48.53	-42.13	-6.40	4
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	Pass	6.79543G	-1.30	6.5626G	-49.00	-41.30	-7.70	4
6.875-7.125GHz	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	Pass	7.00289G	-3.43	6.9617G	-48.76	-43.43	-5.33	1
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	Pass	6.93119G	-3.39	6.9868G	-48.39	-43.39	-5.00	1
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	Pass	6.945G	-3.39	6.7978G	-49.23	-43.39	-5.84	1
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	Pass	6.94744G	0.07	6.8722G	-26.21	-21.03	-5.18	1

Result

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
6115MHz	Pass	6.12039G	-0.28	6.1647G	-50.46	-40.28	-10.18	1
6115MHz	Pass	6.10641G	-2.40	6.1633G	-51.02	-42.40	-8.62	2
6115MHz	Pass	6.12299G	-1.22	6.1637G	-50.96	-41.22	-9.74	3
6115MHz	Pass	6.10641G	-0.54	6.1637G	-50.46	-40.54	-9.92	4
6255MHz	Pass	6.24711G	0.81	6.2158G	-49.88	-39.19	-10.69	1
6255MHz	Pass	6.26349G	0.55	6.2217G	-50.40	-39.45	-10.95	2
6255MHz	Pass	6.24831G	-0.10	6.2202G	-50.33	-40.10	-10.23	3
6255MHz	Pass	6.26329G	1.61	6.2168G	-49.82	-38.39	-11.43	4
6415MHz	Pass	6.40751G	-2.81	6.3762G	-49.19	-42.81	-6.38	1
6415MHz	Pass	6.40631G	-2.65	6.3758G	-49.67	-42.65	-7.02	2
6415MHz	Pass	6.40711G	-2.55	6.3669G	-49.74	-42.55	-7.19	3
6415MHz	Pass	6.42329G	-2.06	6.3726G	-49.24	-42.06	-7.18	4
6435MHz	Pass	6.42731G	-1.55	6.3871G	-49.30	-41.55	-7.75	1
6435MHz	Pass	6.44329G	-1.61	6.3868G	-49.74	-41.61	-8.13	2
6435MHz	Pass	6.42641G	-2.41	6.3872G	-49.79	-42.41	-7.38	3
6435MHz	Pass	6.42651G	-1.07	6.386G	-49.22	-41.07	-8.15	4
6475MHz	Pass	6.48269G	-3.88	6.4256G	-49.97	-43.88	-6.09	1
6475MHz	Pass	6.46711G	-4.01	6.5244G	-50.51	-44.01	-6.50	2
6475MHz	Pass	6.48359G	-4.09	6.5235G	-50.47	-44.09	-6.38	3
6475MHz	Pass	6.46731G	-3.38	6.5236G	-49.90	-43.38	-6.52	4
6515MHz	Pass	6.50741G	-4.46	6.5516G	-49.56	-44.46	-5.10	1
6515MHz	Pass	6.52329G	-4.78	6.5616G	-50.13	-44.78	-5.35	2
6515MHz	Pass	6.52249G	-4.51	6.5537G	-50.21	-44.51	-5.70	3
6515MHz	Pass	6.50651G	-4.15	6.5552G	-49.60	-44.15	-5.45	4
6535MHz	Pass	6.54209G	-3.88	6.5685G	-49.68	-43.88	-5.80	1
6535MHz	Pass	6.52631G	-4.63	6.5678G	-50.26	-44.63	-5.63	2
6535MHz	Pass	6.52691G	-4.44	6.5801G	-50.28	-44.44	-5.84	3
6535MHz	Pass	6.54229G	-3.61	6.5693G	-49.71	-43.61	-6.10	4
6695MHz	Pass	6.70199G	-2.45	6.7399G	-49.74	-42.45	-7.29	1
6695MHz	Pass	6.68771G	-2.61	6.7362G	-50.17	-42.61	-7.56	2
6695MHz	Pass	6.68751G	-3.37	6.7415G	-50.13	-43.37	-6.76	3
6695MHz	Pass	6.70339G	-2.17	6.745G	-49.73	-42.17	-7.56	4
6875MHz	Pass	6.86671G	-3.46	6.9234G	-49.41	-43.46	-5.95	1
6875MHz	Pass	6.88339G	-2.33	6.9189G	-49.93	-42.33	-7.60	2
6875MHz	Pass	6.86731G	-3.46	6.9242G	-49.96	-43.46	-6.50	3
6875MHz	Pass	6.86781G	-2.74	6.9249G	-49.39	-42.74	-6.65	4
6895MHz	Pass	6.90419G	1.71	6.9441G	-49.61	-38.29	-11.32	1
6895MHz	Pass	6.90369G	-0.66	6.9429G	-50.20	-40.66	-9.54	2
6895MHz	Pass	6.90229G	-1.94	6.9438G	-50.14	-41.94	-8.20	3
6895MHz	Pass	6.88621G	-1.48	6.9431G	-49.72	-41.48	-8.24	4
6995MHz	Pass	7.00289G	-3.43	6.9617G	-48.76	-43.43	-5.33	1
6995MHz	Pass	6.98611G	-2.15	6.9619G	-49.26	-42.15	-7.11	2
6995MHz	Pass	6.98781G	-1.83	6.9579G	-49.32	-41.83	-7.49	3
6995MHz	Pass	7.00359G	-2.06	6.9617G	-48.79	-42.06	-6.73	4
7095MHz	Pass	7.08951G	-1.90	7.0589G	-53.97	-41.90	-12.07	1
7095MHz	Pass	7.10389G	-2.08	7.0603G	-54.43	-42.08	-12.35	2
7095MHz	Pass	7.10279G	-1.86	7.045G	-54.49	-41.86	-12.63	3
7095MHz	Pass	7.08741G	-2.00	7.0581G	-53.88	-42.00	-11.88	4
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
6125MHz	Pass	6.11421G	0.73	6.197G	-49.44	-39.27	-10.17	1
6125MHz	Pass	6.1232G	0.14	6.2086G	-49.99	-39.86	-10.13	2
6125MHz	Pass	6.1298G	0.14	6.2084G	-49.97	-39.86	-10.11	3
6125MHz	Pass	6.13G	0.99	6.1864G	-49.38	-39.01	-10.37	4
6245MHz	Pass	6.23881G	2.21	6.342G	-49.06	-37.79	-11.27	1



Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
6245MHz	Pass	6.2484G	1.21	6.3446G	-49.54	-38.79	-10.75	2
6245MHz	Pass	6.2488G	1.39	6.3418G	-49.59	-38.61	-10.98	3
6245MHz	Pass	6.2464G	2.64	6.3448G	-49.03	-37.36	-11.67	4
6405MHz	Pass	6.41119G	-0.40	6.3418G	-49.58	-40.40	-9.18	1
6405MHz	Pass	6.39321G	0.20	6.3442G	-50.19	-39.80	-10.39	2
6405MHz	Pass	6.4098G	-1.13	6.3436G	-50.22	-41.13	-9.09	3
6405MHz	Pass	6.39861G	-0.99	6.343G	-49.76	-40.99	-8.77	4
6445MHz	Pass	6.4406G	-2.87	6.3678G	-48.80	-42.87	-5.93	1
6445MHz	Pass	6.43881G	-2.36	6.3602G	-49.30	-42.36	-6.94	2
6445MHz	Pass	6.4498G	-3.31	6.3618G	-49.30	-43.31	-5.99	3
6445MHz	Pass	6.441G	-2.84	6.3774G	-48.84	-42.84	-6.00	4
6485MHz	Pass	6.49139G	-0.60	6.3852G	-48.90	-40.60	-8.30	1
6485MHz	Pass	6.484G	0.89	6.387G	-49.35	-39.11	-10.24	2
6485MHz	Pass	6.4828G	-3.17	6.386G	-49.45	-43.17	-6.28	3
6485MHz	Pass	6.4878G	0.78	6.385G	-48.94	-39.22	-9.72	4
6525MHz	Pass	6.5296G	-3.29	6.5844G	-49.37	-43.29	-6.08	1
6525MHz	Pass	6.5278G	-4.13	6.5858G	-50.12	-44.13	-5.99	2
6525MHz	Pass	6.53019G	-3.20	6.587G	-49.97	-43.20	-6.77	3
6525MHz	Pass	6.5268G	-3.54	6.5858G	-49.54	-43.54	-6.00	4
6565MHz	Pass	6.55941G	-2.81	6.5034G	-49.72	-42.81	-6.91	1
6565MHz	Pass	6.5622G	-3.70	6.4982G	-50.28	-43.70	-6.58	2
6565MHz	Pass	6.55981G	-3.52	6.5038G	-50.28	-43.52	-6.76	3
6565MHz	Pass	6.57059G	-3.08	6.5028G	-49.72	-43.08	-6.64	4
6685MHz	Pass	6.6828G	-2.57	6.773G	-49.00	-42.57	-6.43	1
6685MHz	Pass	6.6874G	-2.92	6.783G	-49.55	-42.92	-6.63	2
6685MHz	Pass	6.67861G	-3.52	6.7746G	-49.55	-43.52	-6.03	3
6685MHz	Pass	6.6866G	-2.14	6.7828G	-48.94	-42.14	-6.80	4
6885MHz	Pass	6.8816G	-2.39	6.9672G	-48.30	-42.39	-5.91	1
6885MHz	Pass	6.89G	-1.53	6.9672G	-48.82	-41.53	-7.29	2
6885MHz	Pass	6.89799G	-2.53	6.9748G	-48.84	-42.53	-6.31	3
6885MHz	Pass	6.87841G	-2.21	6.9778G	-48.33	-42.21	-6.12	4
6925MHz	Pass	6.93119G	-3.39	6.9868G	-48.39	-43.39	-5.00	1
6925MHz	Pass	6.9268G	-3.05	6.9912G	-48.86	-43.05	-5.81	2
6925MHz	Pass	6.929G	-3.53	6.9862G	-48.90	-43.53	-5.37	3
6925MHz	Pass	6.9206G	-2.89	6.9932G	-48.44	-42.89	-5.55	4
7005MHz	Pass	7.007G	-1.29	6.945G	-48.61	-41.29	-7.32	1
7005MHz	Pass	6.99541G	-0.14	6.9442G	-49.08	-40.14	-8.94	2
7005MHz	Pass	6.99961G	0.00	6.9434G	-49.18	-40.00	-9.18	3
7005MHz	Pass	7.01539G	-0.94	6.9424G	-48.57	-40.94	-7.63	4
7085MHz	Pass	7.0878G	-4.52	6.9872G	-53.10	-44.52	-8.58	1
7085MHz	Pass	7.07881G	-3.67	6.9908G	-53.49	-43.67	-9.82	2
7085MHz	Pass	7.0886G	-3.33	6.9852G	-53.59	-43.33	-10.26	3
7085MHz	Pass	7.07621G	-4.20	6.9904G	-53.18	-44.20	-8.98	4
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
6145MHz	Pass	6.13821G	1.89	6.0994G	-26.37	-18.83	-7.54	1
6145MHz	Pass	6.149G	0.93	6.269G	-48.57	-39.07	-9.50	2
6145MHz	Pass	6.1474G	1.59	6.269G	-48.57	-38.41	-10.16	3
6145MHz	Pass	6.15779G	2.26	6.2678G	-44.61	-37.70	-6.91	4
6225MHz	Pass	6.23139G	2.98	6.387G	-47.94	-37.02	-10.92	1
6225MHz	Pass	6.23099G	1.65	6.3502G	-47.05	-38.35	-8.70	2
6225MHz	Pass	6.23139G	2.41	6.347G	-45.95	-37.21	-8.74	3
6225MHz	Pass	6.2226G	3.33	6.2922G	-27.14	-21.19	-5.95	4
6385MHz	Pass	6.40938G	-1.67	6.5546G	-49.45	-41.67	-7.78	1
6385MHz	Pass	6.381G	-2.28	6.5586G	-49.95	-42.28	-7.67	2
6385MHz	Pass	6.3814G	-3.44	6.5654G	-49.97	-43.44	-6.53	3
6385MHz	Pass	6.3806G	-3.05	6.5658G	-49.46	-43.05	-6.41	4



Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
6465MHz	Pass	6.48978G	-2.14	6.3422G	-49.20	-42.14	-7.06	1
6465MHz	Pass	6.42984G	-1.74	6.3414G	-49.85	-41.74	-8.11	2
6465MHz	Pass	6.47539G	-2.32	6.3386G	-49.83	-42.32	-7.51	3
6465MHz	Pass	6.44902G	-1.16	6.3426G	-49.21	-41.16	-8.05	4
6545MHz	Pass	6.5498G	2.78	6.6982G	-47.04	-37.22	-9.82	1
6545MHz	Pass	6.5414G	3.23	6.4218G	-48.18	-36.77	-11.41	2
6545MHz	Pass	6.5498G	2.60	6.4206G	-47.07	-37.40	-9.67	3
6545MHz	Pass	6.52662G	3.78	6.6694G	-47.58	-36.22	-11.36	4
6625MHz	Pass	6.65857G	2.32	6.7874G	-49.07	-37.68	-11.39	1
6625MHz	Pass	6.63859G	0.36	6.7998G	-49.61	-39.64	-9.97	2
6625MHz	Pass	6.59103G	1.61	6.8046G	-49.65	-38.39	-11.26	3
6625MHz	Pass	6.6206G	-0.63	6.753G	-49.04	-40.63	-8.41	4
6705MHz	Pass	6.71019G	-1.65	6.8246G	-49.20	-41.62	-7.58	1
6705MHz	Pass	6.69541G	-1.14	6.829G	-49.64	-41.14	-8.50	2
6705MHz	Pass	6.73057G	-1.61	6.8322G	-49.88	-41.61	-8.27	3
6705MHz	Pass	6.7066G	-1.33	6.9014G	-49.38	-41.33	-8.05	4
6785MHz	Pass	6.783G	-0.20	6.9754G	-48.50	-40.20	-8.30	1
6785MHz	Pass	6.79779G	0.47	6.9718G	-49.04	-39.53	-9.51	2
6785MHz	Pass	6.7838G	-1.56	6.9794G	-49.03	-41.56	-7.47	3
6785MHz	Pass	6.77701G	-2.13	6.9606G	-48.53	-42.13	-6.40	4
6865MHz	Pass	6.85301G	-2.61	6.9862G	-49.20	-42.61	-6.59	1
6865MHz	Pass	6.8618G	-1.55	6.987G	-49.80	-41.55	-8.25	2
6865MHz	Pass	6.85181G	-2.15	6.991G	-49.68	-42.15	-7.53	3
6865MHz	Pass	6.84862G	-1.44	6.9954G	-49.28	-41.44	-7.84	4
6945MHz	Pass	6.945G	-3.39	6.7978G	-49.23	-43.39	-5.84	1
6945MHz	Pass	6.93981G	-1.68	6.8038G	-49.63	-41.68	-7.95	2
6945MHz	Pass	6.9498G	-3.10	6.7878G	-49.67	-43.10	-6.57	3
6945MHz	Pass	6.98336G	-1.67	6.799G	-49.22	-41.67	-7.55	4
7025MHz	Pass	6.99783G	3.84	6.9834G	-27.73	-16.19	-11.54	1
7025MHz	Pass	7.04258G	1.38	6.8994G	-47.95	-38.62	-9.33	2
7025MHz	Pass	6.99423G	5.27	6.983G	-27.40	-14.78	-12.62	3
7025MHz	Pass	7.0234G	1.08	6.903G	-48.62	-38.91	-9.71	4
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
6185MHz	Pass	6.19859G	1.90	6.5034G	-46.67	-38.10	-8.57	1
6185MHz	Pass	6.15063G	2.06	6.4314G	-47.11	-37.94	-9.17	2
6185MHz	Pass	6.21297G	3.75	6.441G	-48.18	-36.25	-11.93	3
6185MHz	Pass	6.25373G	1.51	6.585G	-49.36	-37.98	-11.38	4
6345MHz	Pass	6.30904G	0.15	6.4594G	-26.11	-20.69	-5.42	1
6345MHz	Pass	6.33941G	1.87	6.6418G	-48.97	-38.13	-10.84	2
6345MHz	Pass	6.33221G	2.00	6.5898G	-49.05	-38.00	-11.05	3
6345MHz	Pass	6.35939G	1.84	6.7346G	-49.41	-38.16	-11.25	4
6505MHz	Pass	6.5026G	-0.08	6.897G	-49.01	-40.08	-8.93	1
6505MHz	Pass	6.46744G	-0.66	6.7906G	-49.47	-40.66	-8.81	2
6505MHz	Pass	6.5066G	0.81	6.7482G	-49.00	-39.17	-9.83	3
6505MHz	Pass	6.56254G	1.02	6.7714G	-48.83	-38.98	-9.85	4
6665MHz	Pass	6.68178G	1.14	6.9474G	-48.22	-38.86	-9.36	1
6665MHz	Pass	6.69217G	-0.85	6.965G	-48.87	-40.85	-8.02	2
6665MHz	Pass	6.6674G	-0.97	6.9834G	-48.95	-40.97	-7.98	3
6665MHz	Pass	6.69137G	-0.15	6.9954G	-48.50	-40.15	-8.35	4
6825MHz	Pass	6.83619G	-0.37	6.5114G	-48.33	-40.37	-7.96	1
6825MHz	Pass	6.8274G	-1.47	6.5722G	-49.66	-41.47	-8.19	2
6825MHz	Pass	6.81781G	-1.83	6.5546G	-49.84	-41.83	-8.01	3
6825MHz	Pass	6.79543G	-1.30	6.5626G	-49.00	-41.30	-7.70	4
6985MHz	Pass	6.94744G	0.07	6.8722G	-26.21	-21.03	-5.18	1
6985MHz	Pass	6.95303G	1.13	6.7042G	-47.60	-38.78	-8.82	2
6985MHz	Pass	6.97141G	0.53	6.7386G	-48.24	-39.47	-8.77	3



Mask_ Beamforming

Appendix E.6

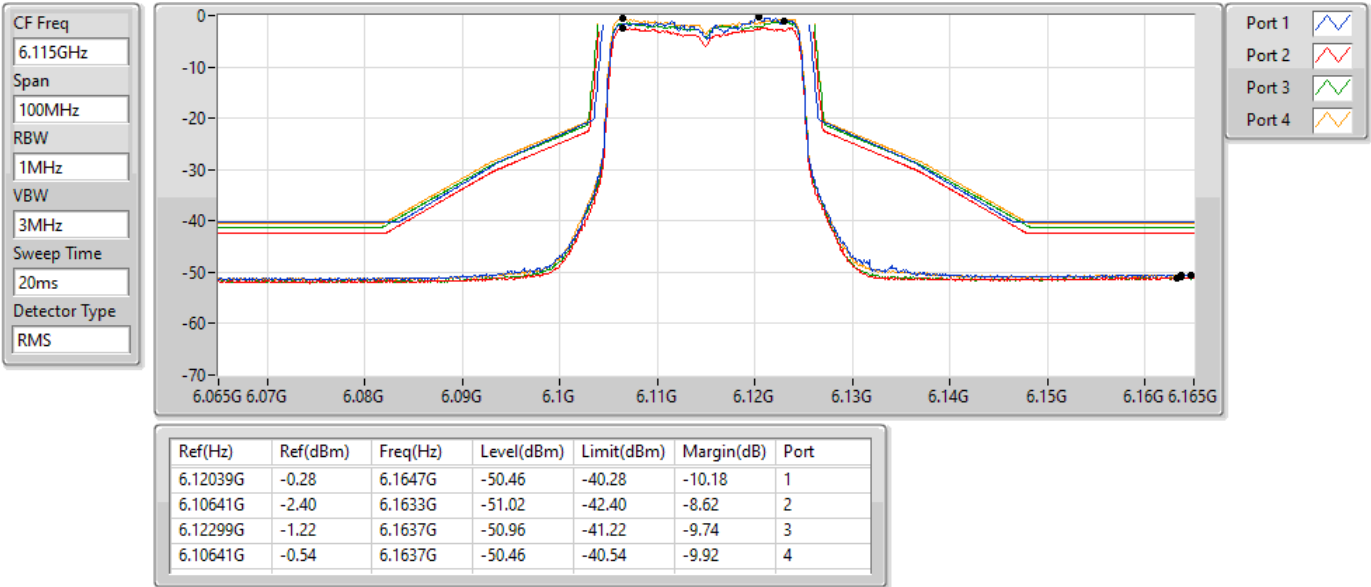
Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
6985MHz	Pass	6.95623G	-0.24	6.7322G	-47.66	-40.24	-7.42	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

MASK

6115MHz_TnomVnom

08/04/2021

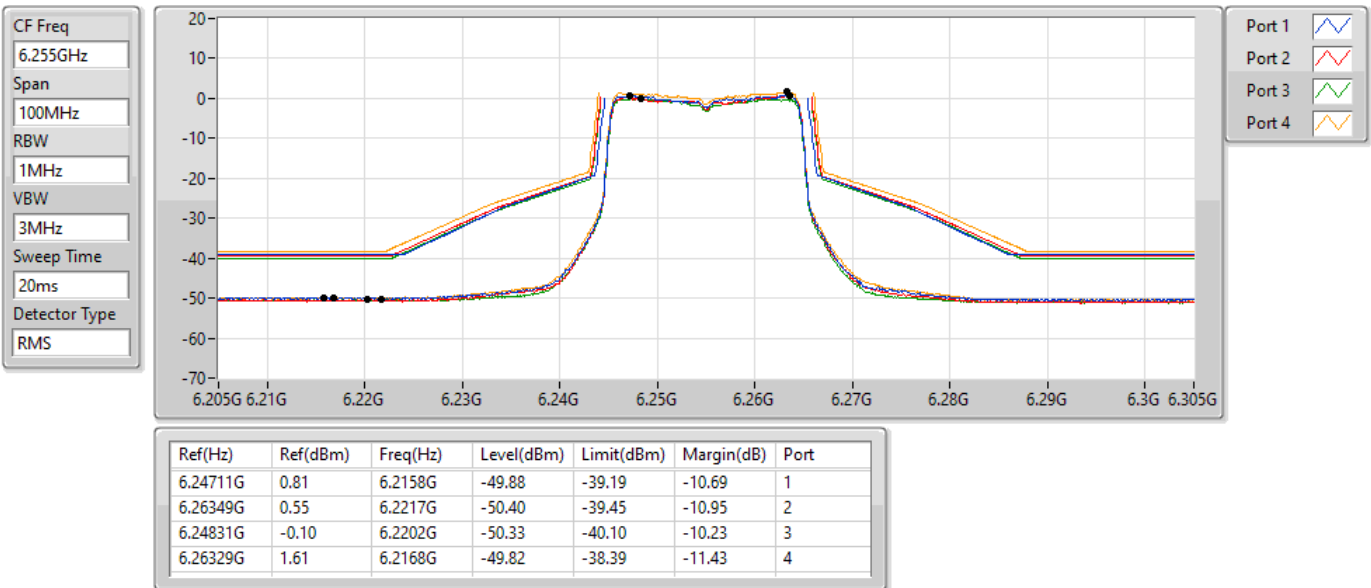


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

MASK

6255MHz_TnomVnom

08/04/2021

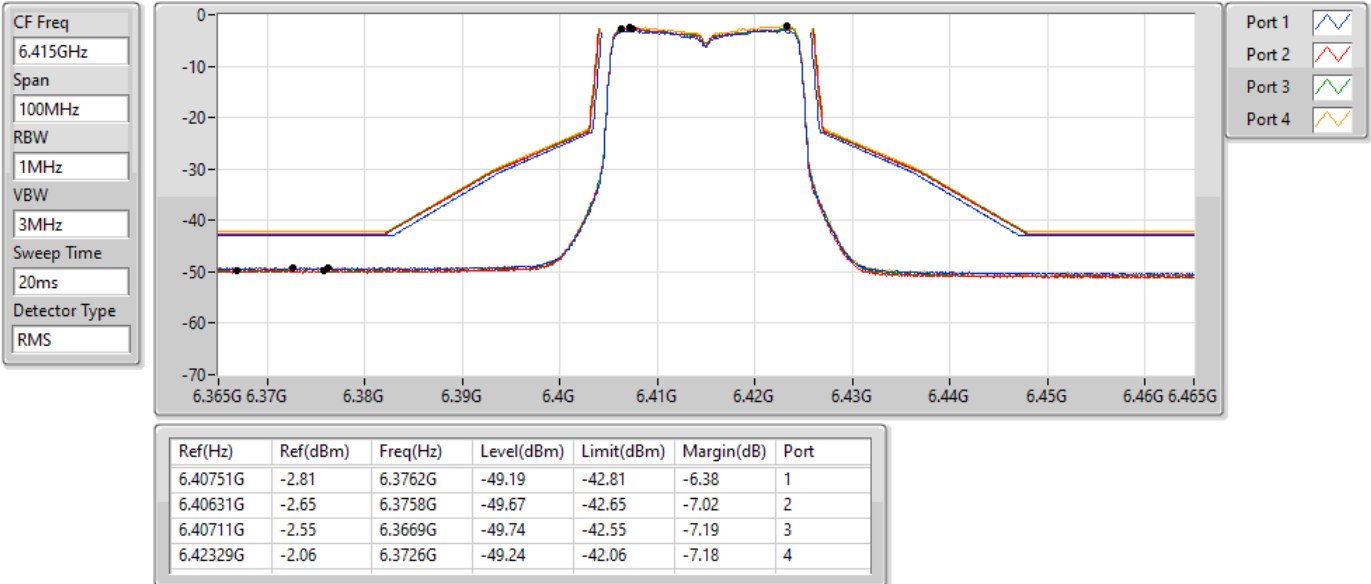


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

MASK

6415MHz_TnomVnom

08/04/2021

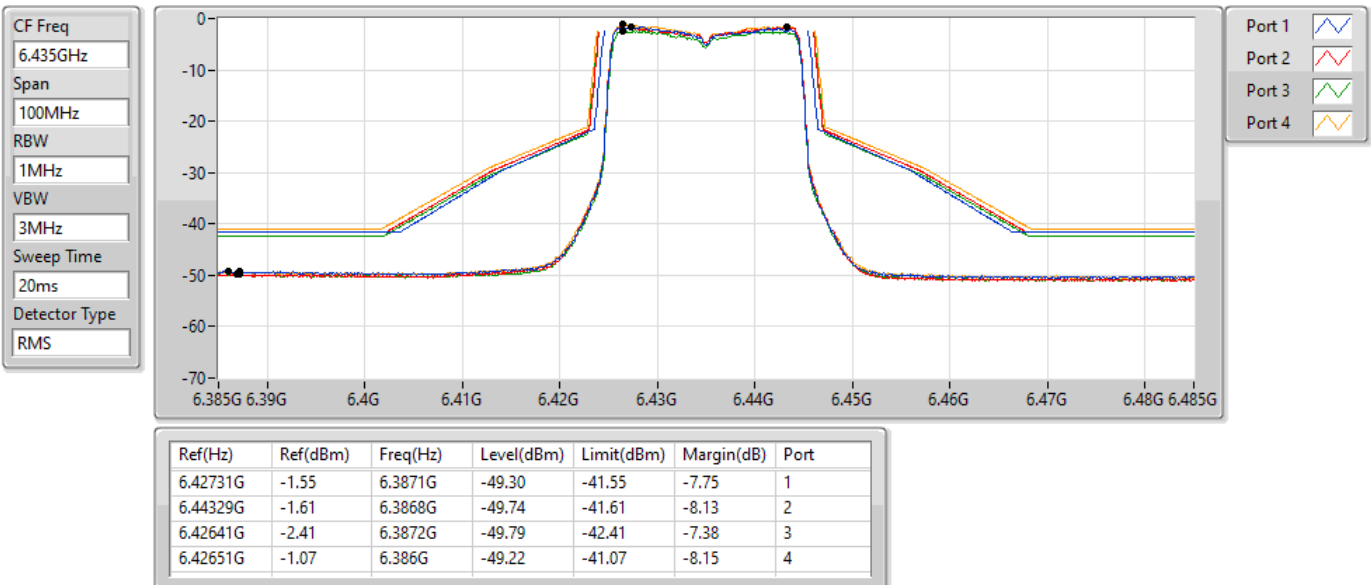


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

MASK

6435MHz_TnomVnom

08/04/2021

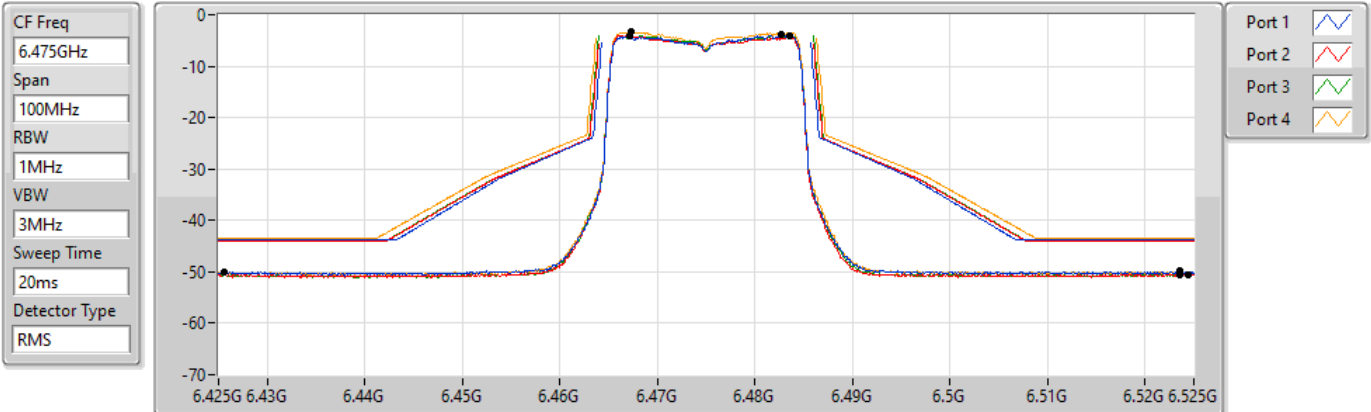


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

MASK

6475MHz_TnomVnom

08/04/2021



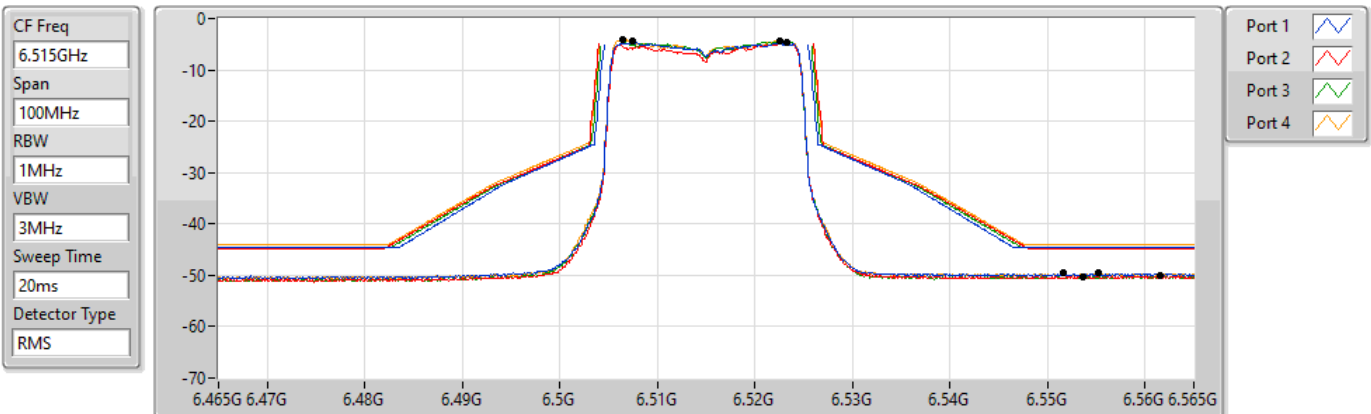
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.48269G	-3.88	6.4256G	-49.97	-43.88	-6.09	1
6.46711G	-4.01	6.5244G	-50.51	-44.01	-6.50	2
6.48359G	-4.09	6.5235G	-50.47	-44.09	-6.38	3
6.46731G	-3.38	6.5236G	-49.90	-43.38	-6.52	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

MASK

6515MHz_TnomVnom

08/04/2021



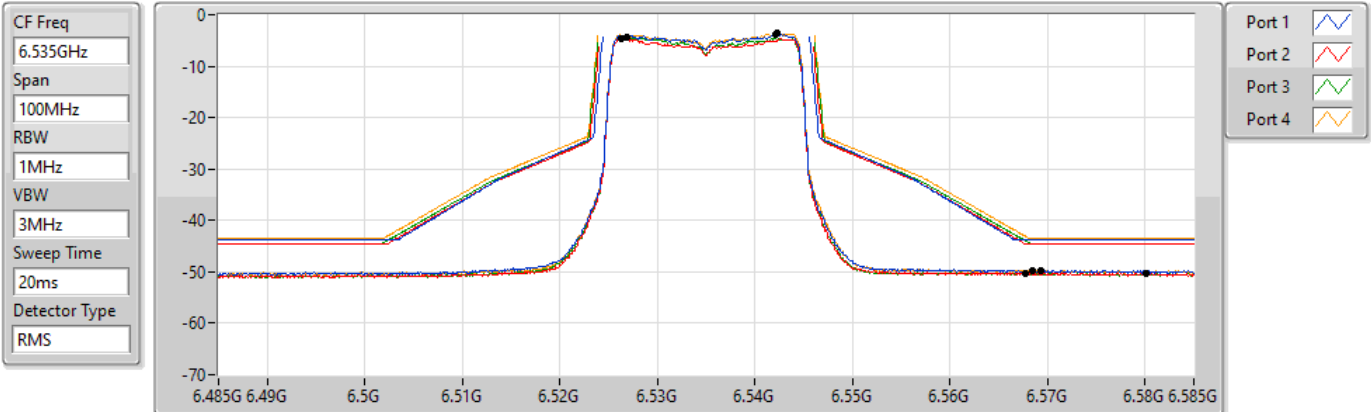
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.50741G	-4.46	6.5516G	-49.56	-44.46	-5.10	1
6.52329G	-4.78	6.5616G	-50.13	-44.78	-5.35	2
6.52249G	-4.51	6.5537G	-50.21	-44.51	-5.70	3
6.50651G	-4.15	6.5552G	-49.60	-44.15	-5.45	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

MASK

6535MHz_TnomVnom

08/04/2021



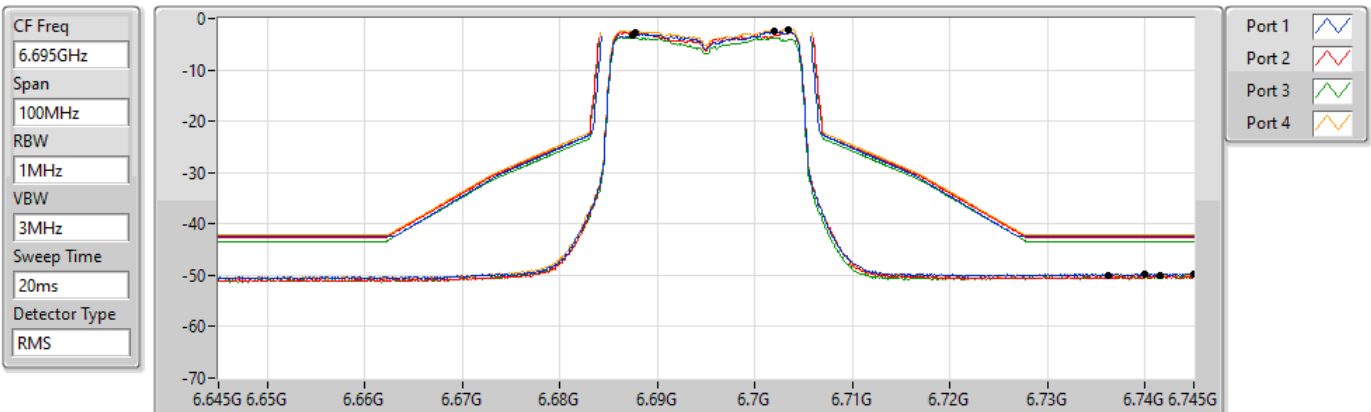
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.54209G	-3.88	6.5685G	-49.68	-43.88	-5.80	1
6.52631G	-4.63	6.5678G	-50.26	-44.63	-5.63	2
6.52691G	-4.44	6.5801G	-50.28	-44.44	-5.84	3
6.54229G	-3.61	6.5693G	-49.71	-43.61	-6.10	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

MASK

6695MHz_TnomVnom

08/04/2021



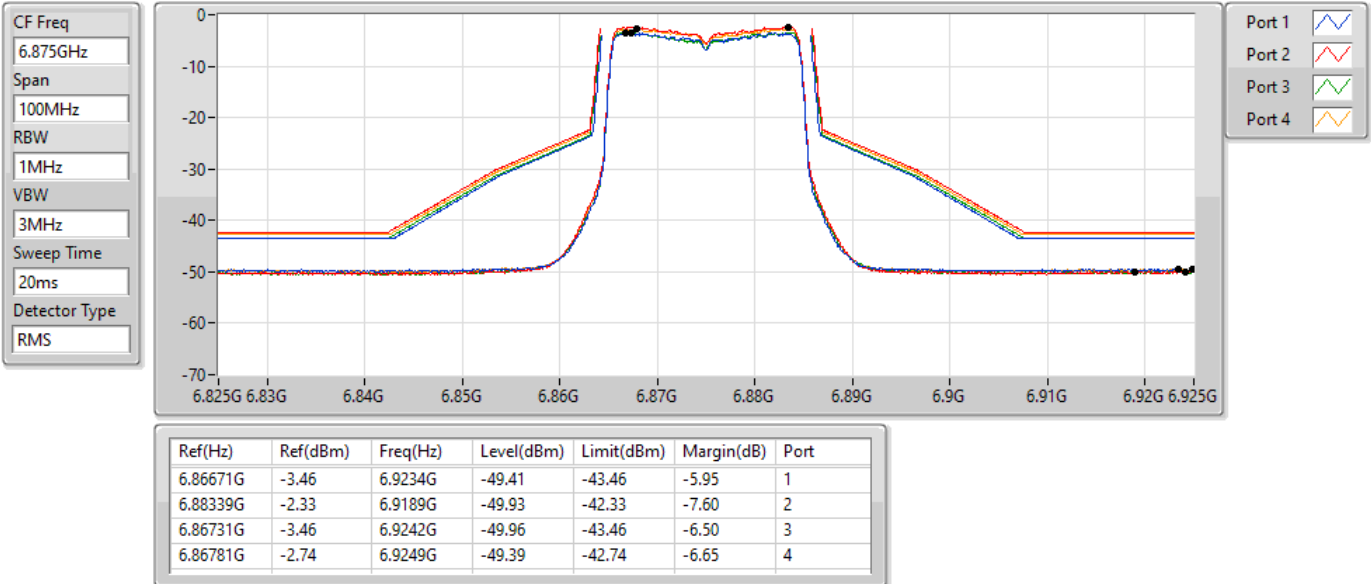
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.70199G	-2.45	6.7399G	-49.74	-42.45	-7.29	1
6.68771G	-2.61	6.7362G	-50.17	-42.61	-7.56	2
6.68751G	-3.37	6.7415G	-50.13	-43.37	-6.76	3
6.70339G	-2.17	6.745G	-49.73	-42.17	-7.56	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

MASK

6875MHz_TnomVnom

08/04/2021

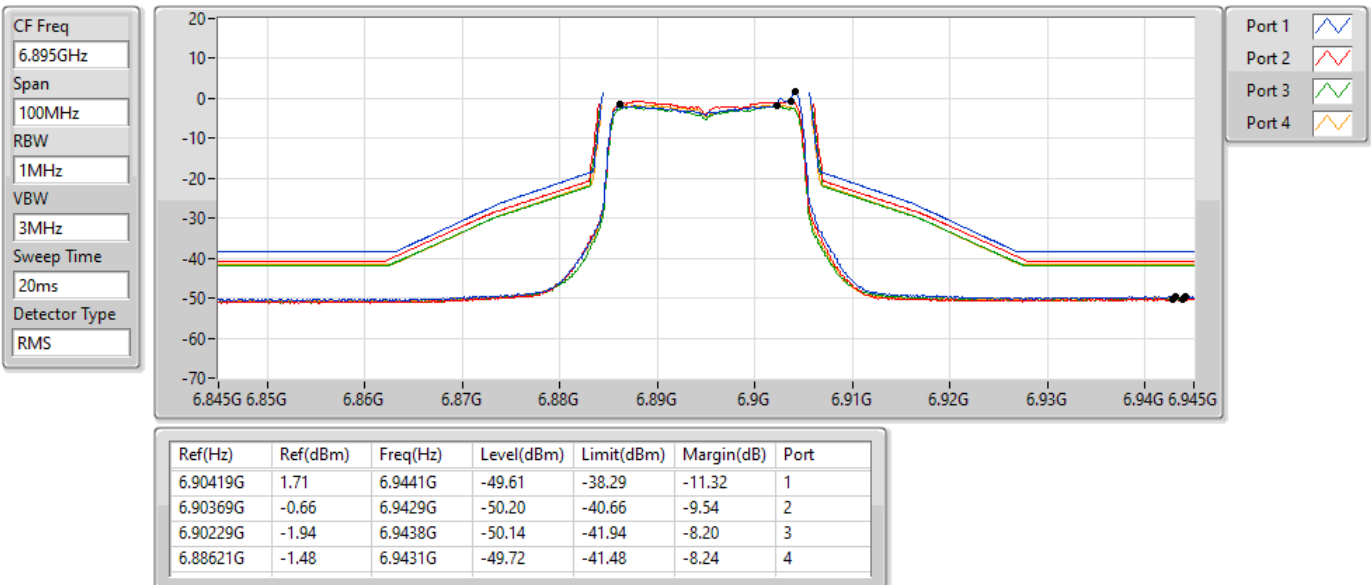


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

MASK

6895MHz_TnomVnom

14/04/2021

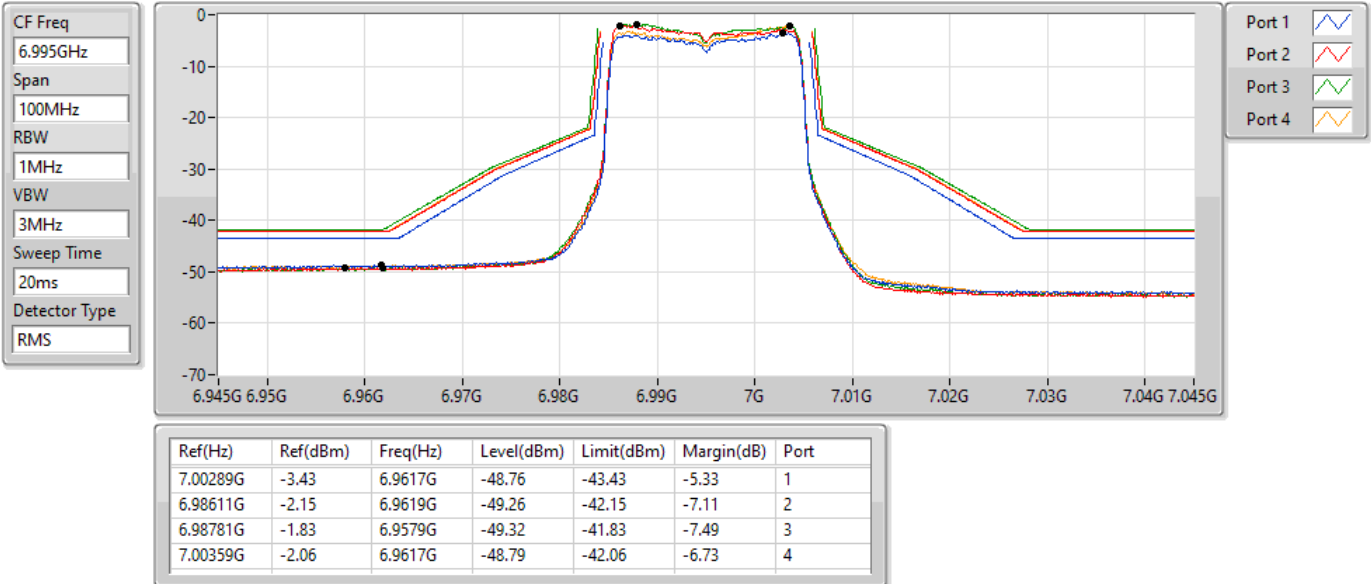


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

MASK

6995MHz_TnomVnom

08/04/2021

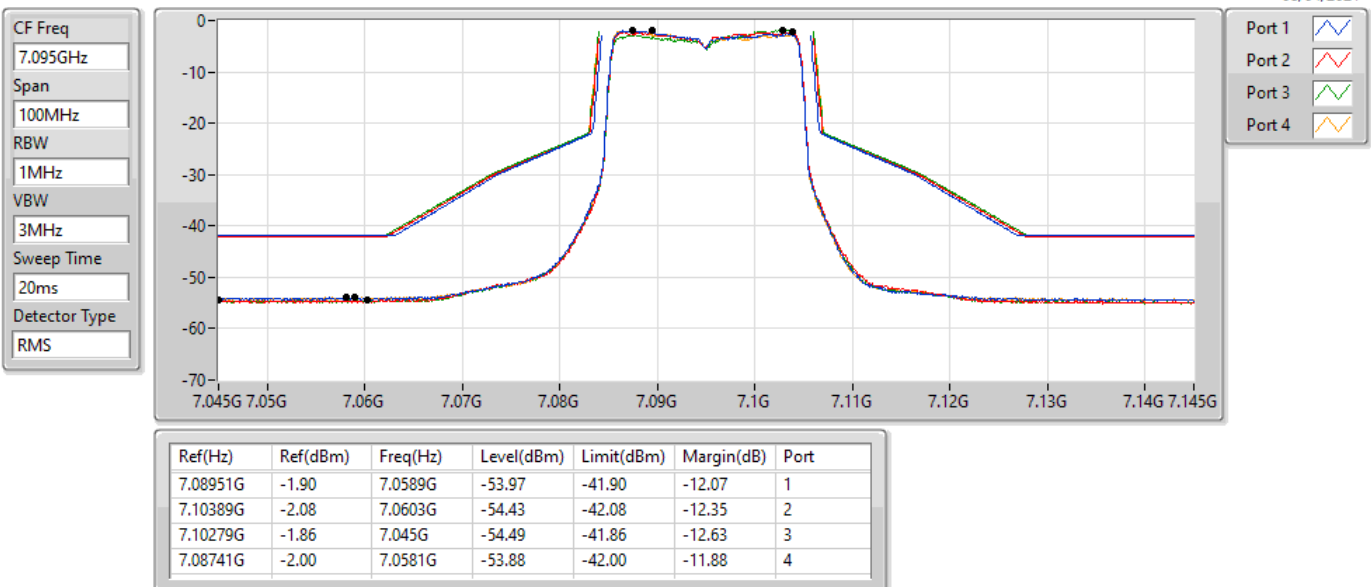


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

MASK

7095MHz_TnomVnom

08/04/2021

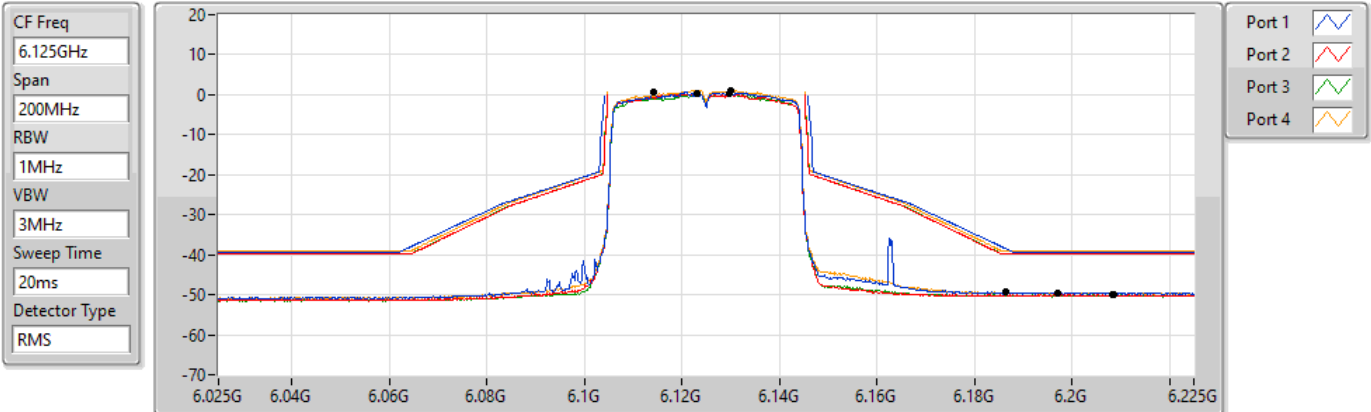


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

MASK

6125MHz_TnomVnom

08/04/2021



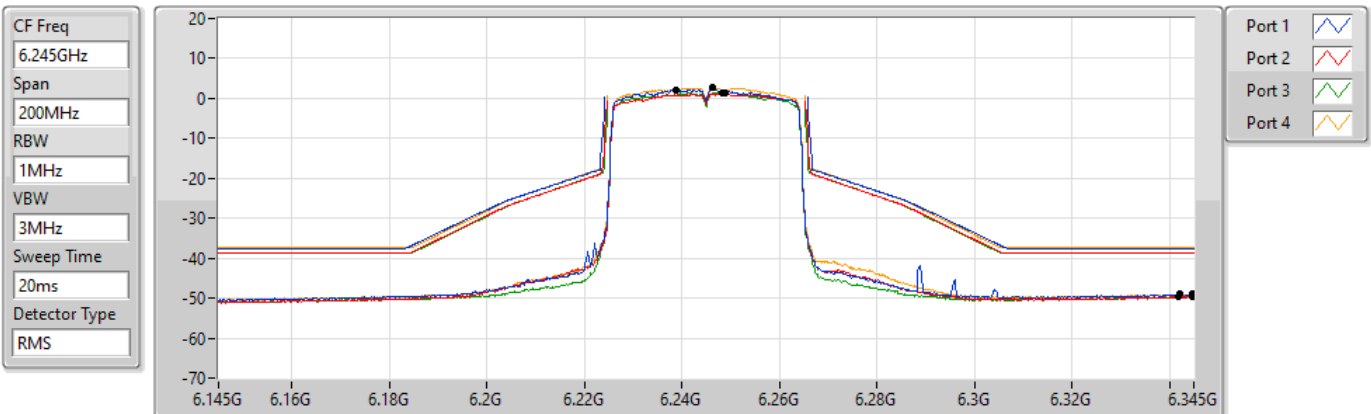
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.11421G	0.73	6.197G	-49.44	-39.27	-10.17	1
6.1232G	0.14	6.2086G	-49.99	-39.86	-10.13	2
6.1298G	0.14	6.2084G	-49.97	-39.86	-10.11	3
6.13G	0.99	6.1864G	-49.38	-39.01	-10.37	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

MASK

6245MHz_TnomVnom

08/04/2021



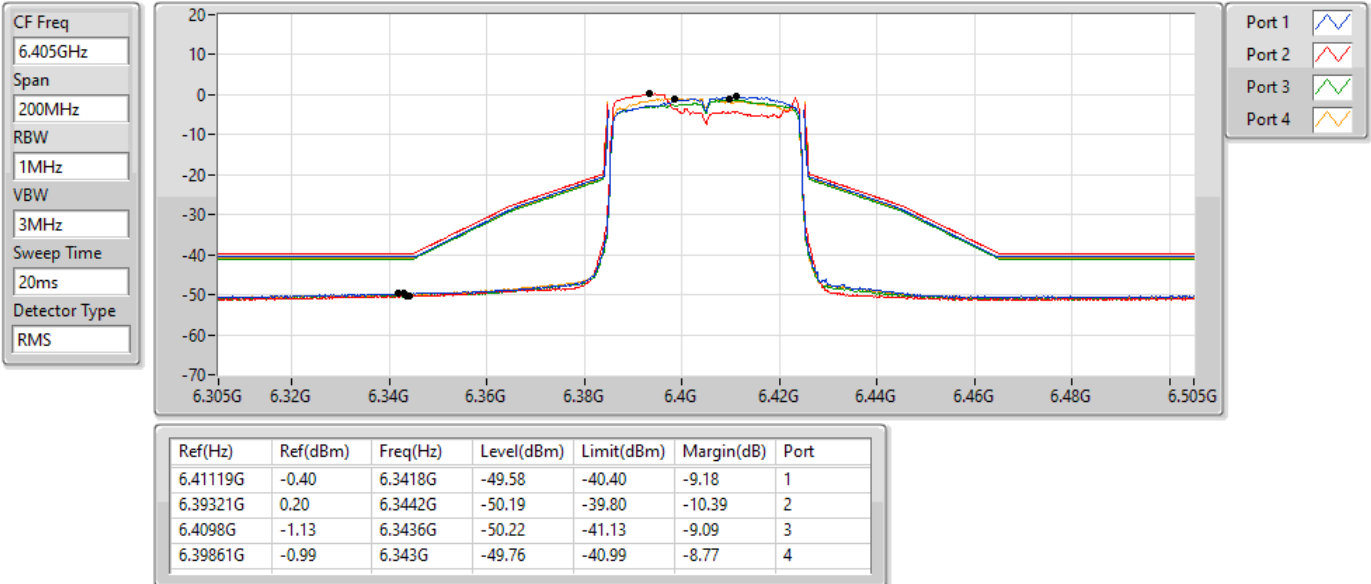
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.23881G	2.21	6.342G	-49.06	-37.79	-11.27	1
6.2484G	1.21	6.3446G	-49.54	-38.79	-10.75	2
6.2488G	1.39	6.3418G	-49.59	-38.61	-10.98	3
6.2464G	2.64	6.3448G	-49.03	-37.36	-11.67	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

MASK

6405MHz_TnomVnom

14/04/2021

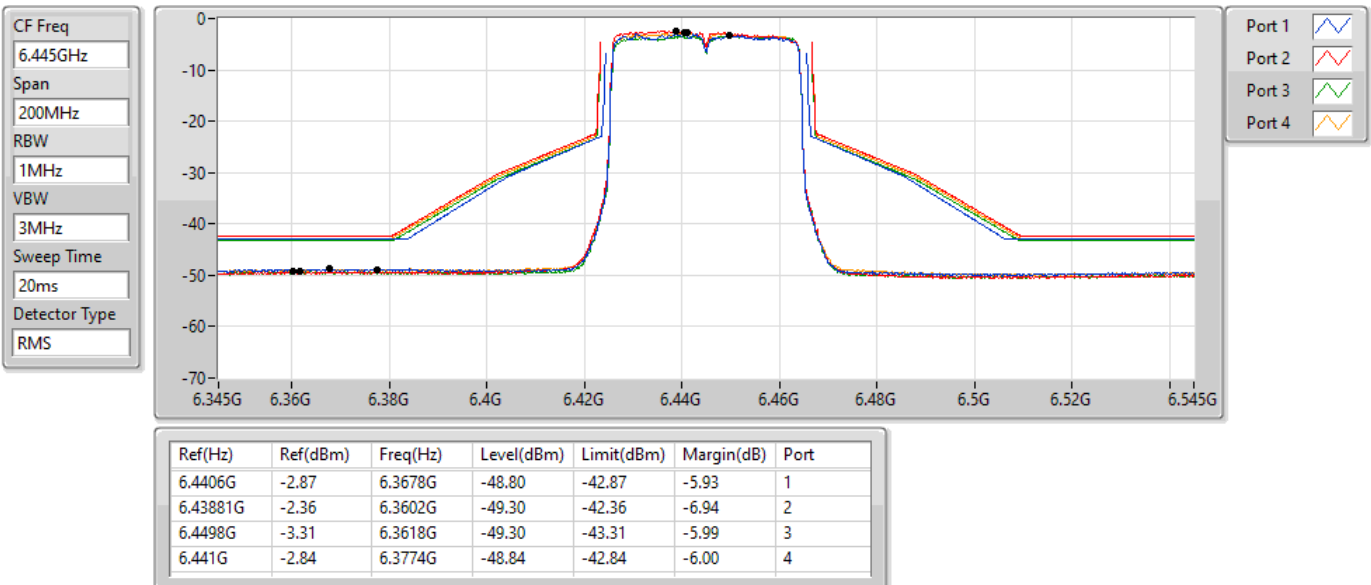


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

MASK

6445MHz_TnomVnom

08/04/2021

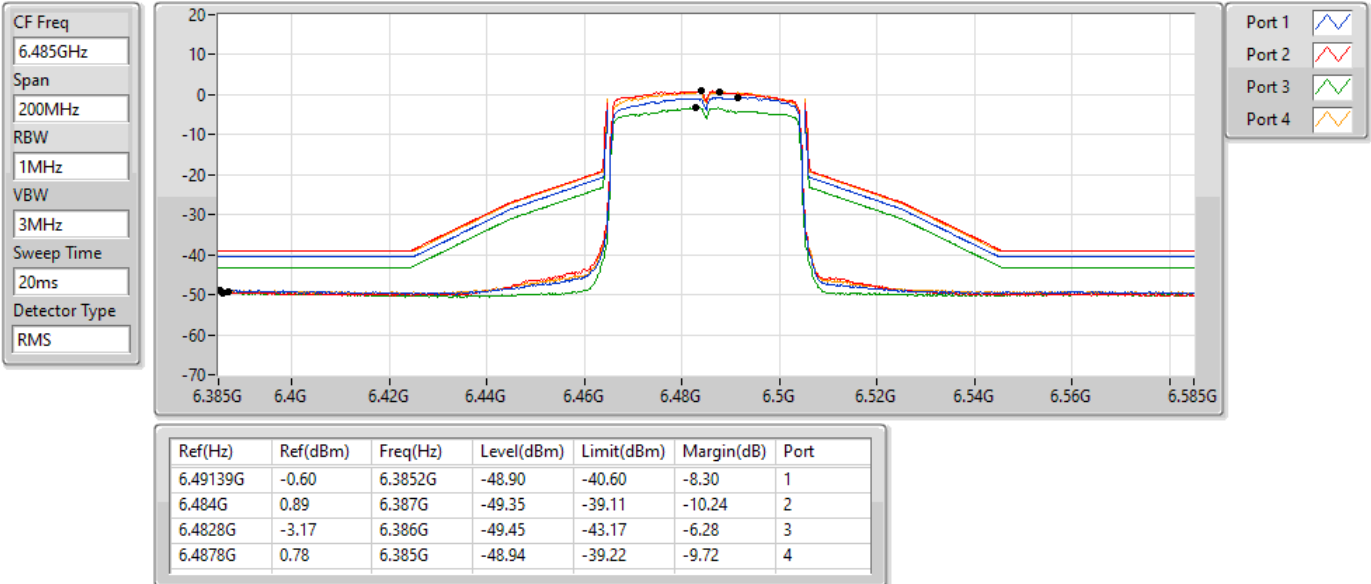


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

MASK

6485MHz_TnomVnom

08/04/2021

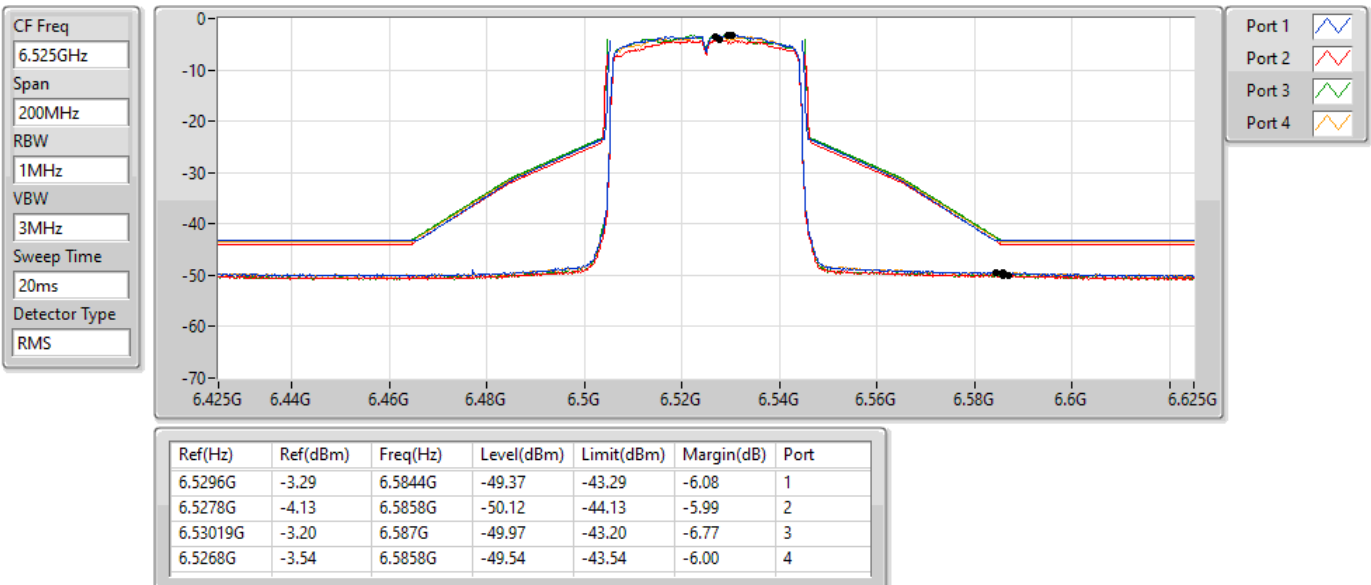


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

MASK

6525MHz_TnomVnom

08/04/2021

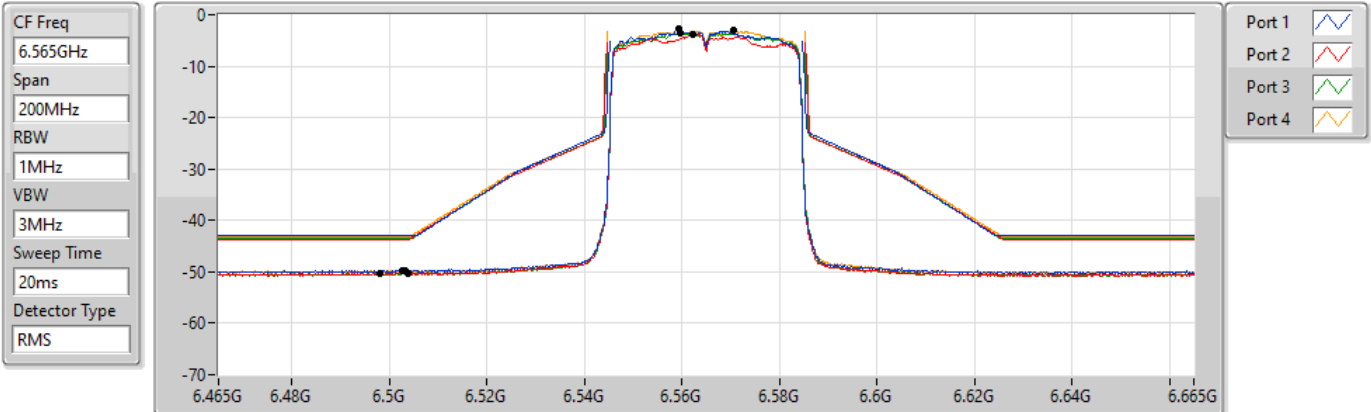


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

MASK

6565MHz_TnomVnom

08/04/2021



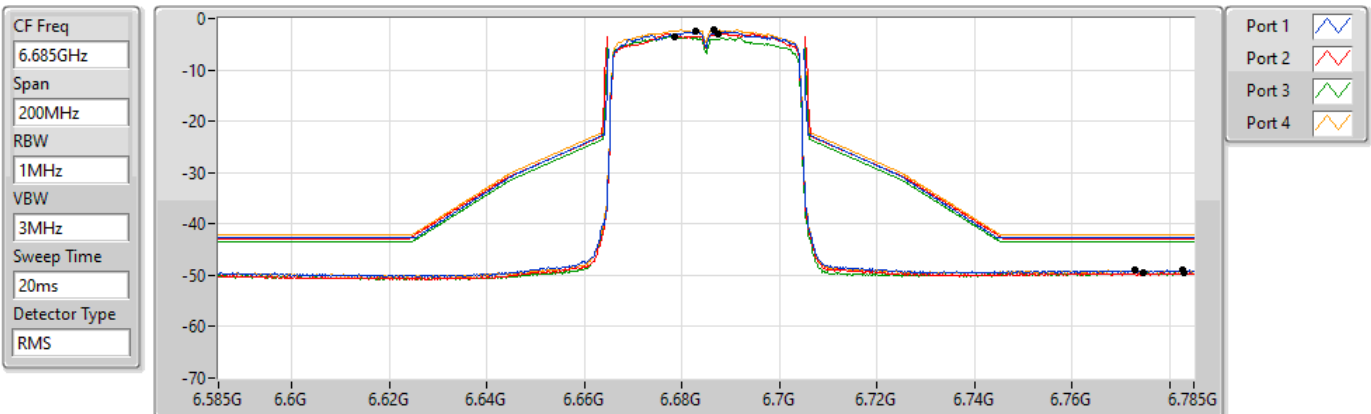
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.55941G	-2.81	6.5034G	-49.72	-42.81	-6.91	1
6.5622G	-3.70	6.4982G	-50.28	-43.70	-6.58	2
6.55981G	-3.52	6.5038G	-50.28	-43.52	-6.76	3
6.57059G	-3.08	6.5028G	-49.72	-43.08	-6.64	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

MASK

6685MHz_TnomVnom

08/04/2021



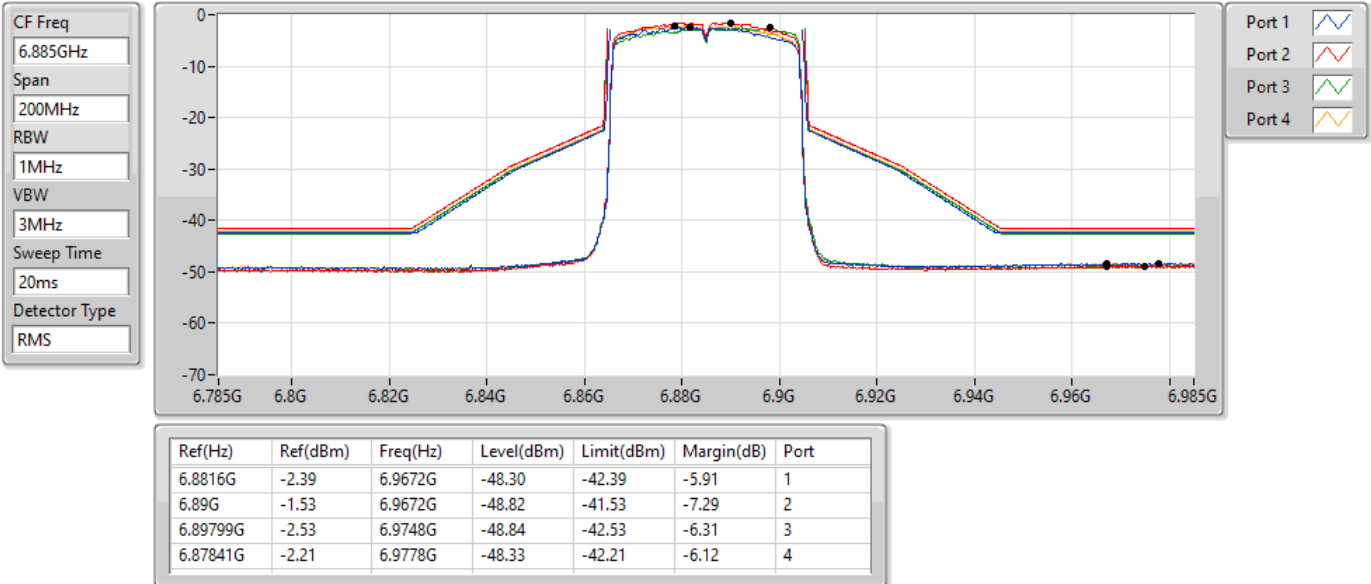
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.6828G	-2.57	6.773G	-49.00	-42.57	-6.43	1
6.6874G	-2.92	6.783G	-49.55	-42.92	-6.63	2
6.67861G	-3.52	6.7746G	-49.55	-43.52	-6.03	3
6.6866G	-2.14	6.7828G	-48.94	-42.14	-6.80	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

MASK

6885MHz_TnomVnom

08/04/2021

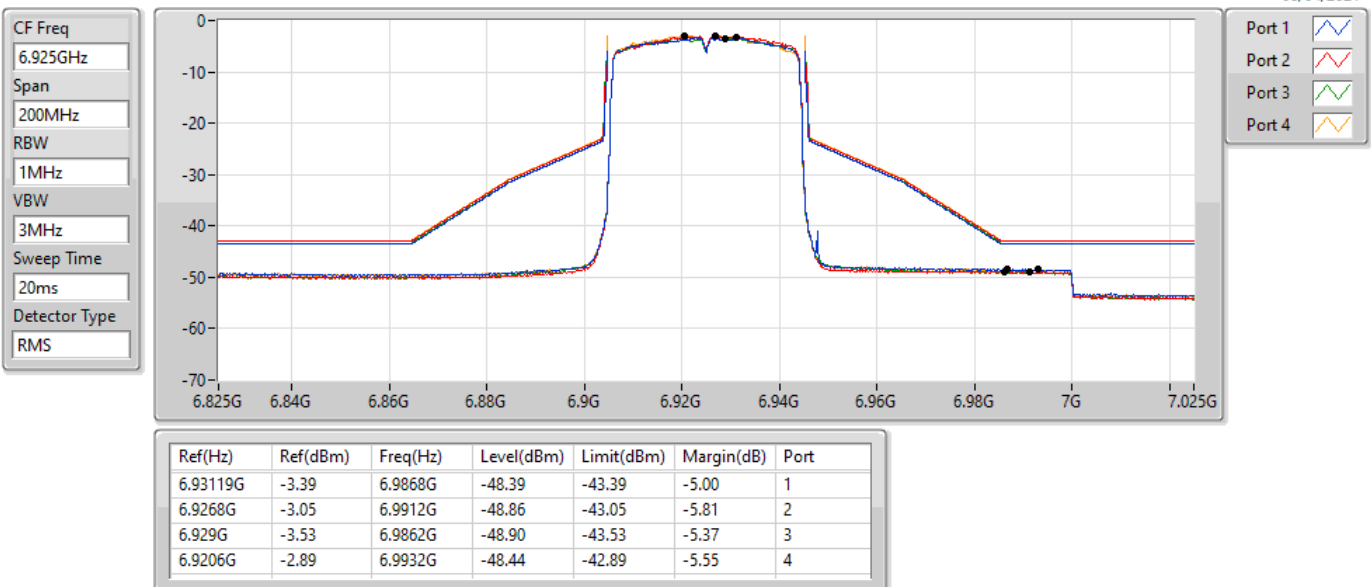


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

MASK

6925MHz_TnomVnom

08/04/2021

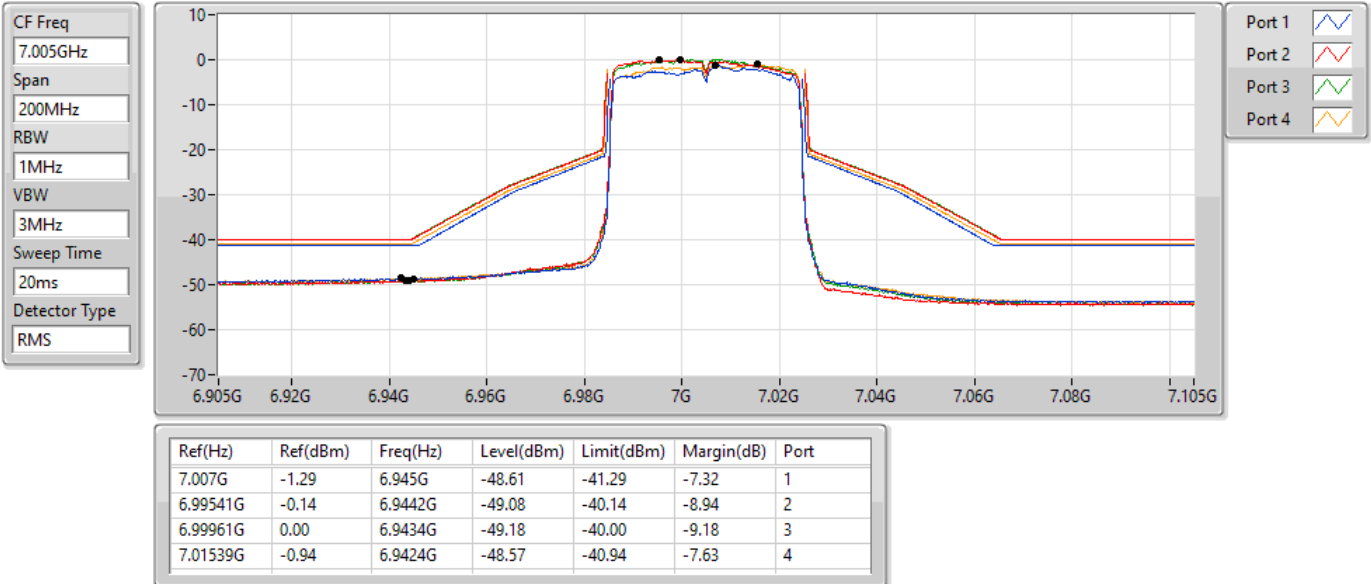


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

MASK

7005MHz_TnomVnom

08/04/2021

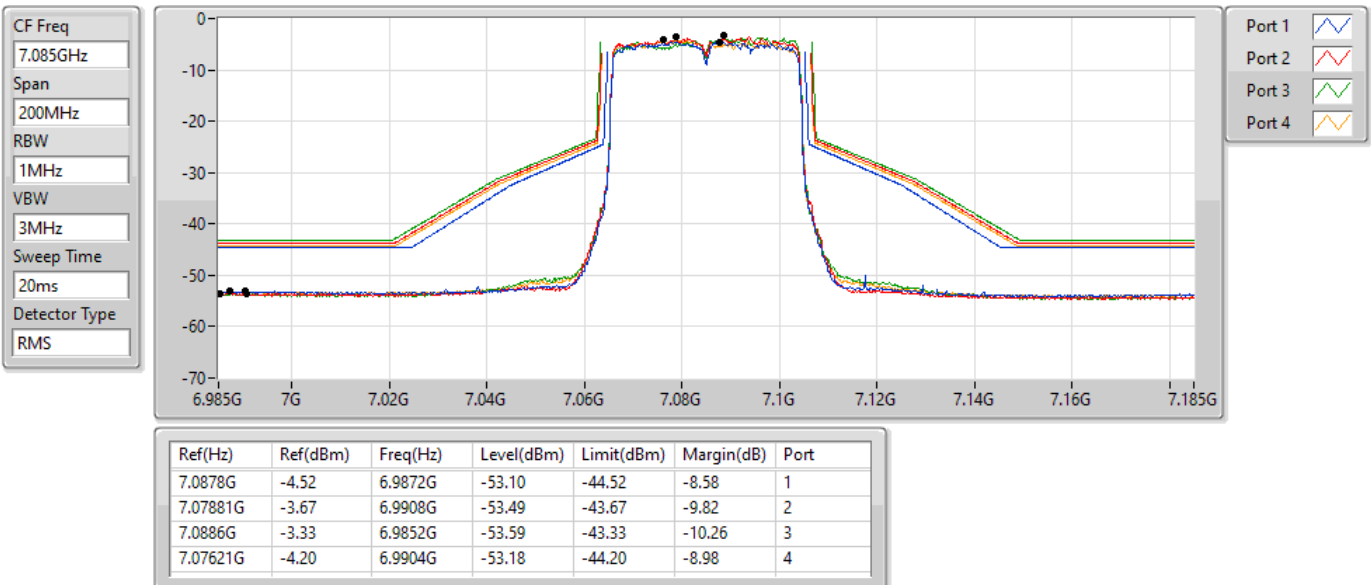


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

MASK

7085MHz_TnomVnom

08/04/2021

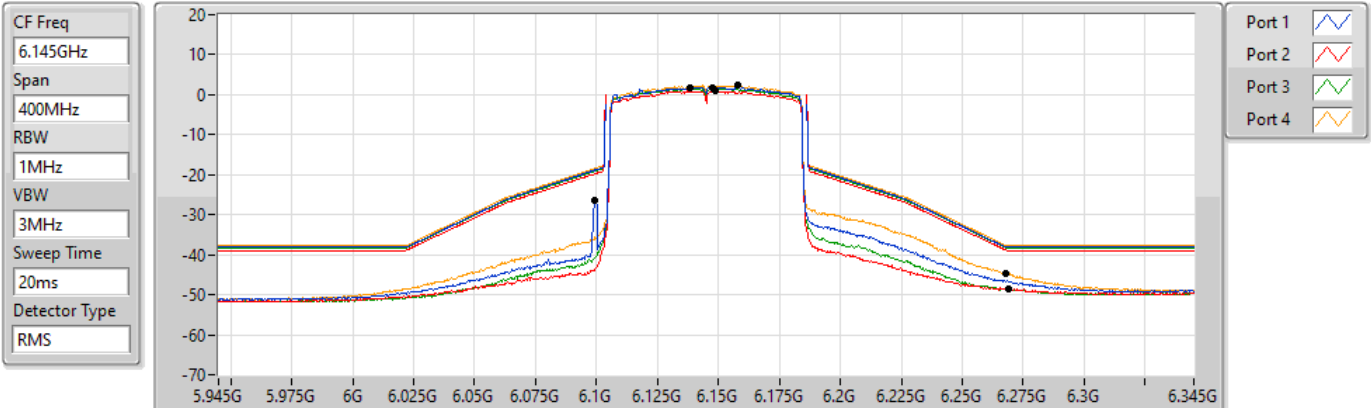


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

MASK

6145MHz_TnomVnom

08/04/2021



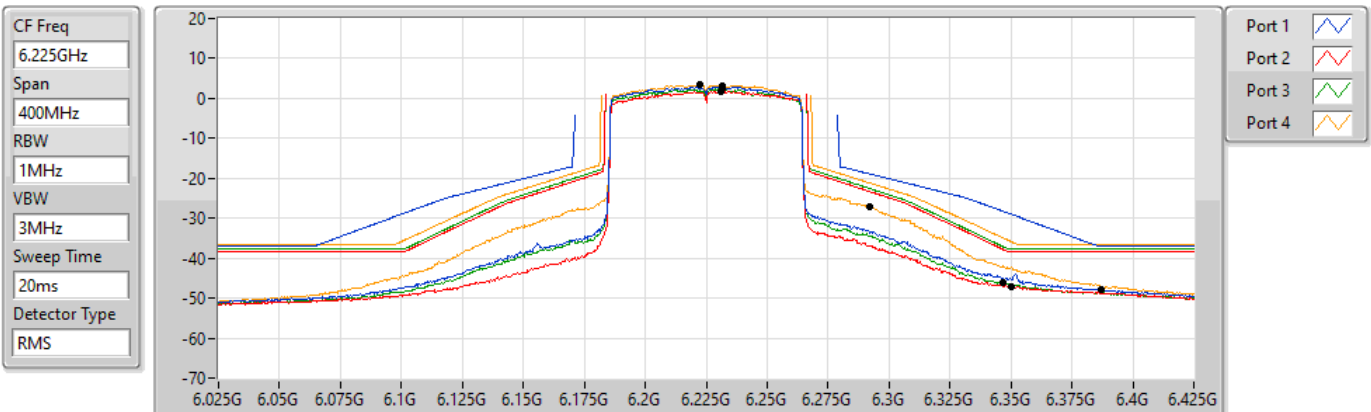
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.13821G	1.89	6.0994G	-26.37	-18.83	-7.54	1
6.149G	0.93	6.269G	-48.57	-39.07	-9.50	2
6.1474G	1.59	6.269G	-48.57	-38.41	-10.16	3
6.15779G	2.26	6.2678G	-44.61	-37.70	-6.91	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

MASK

6225MHz_TnomVnom

08/04/2021



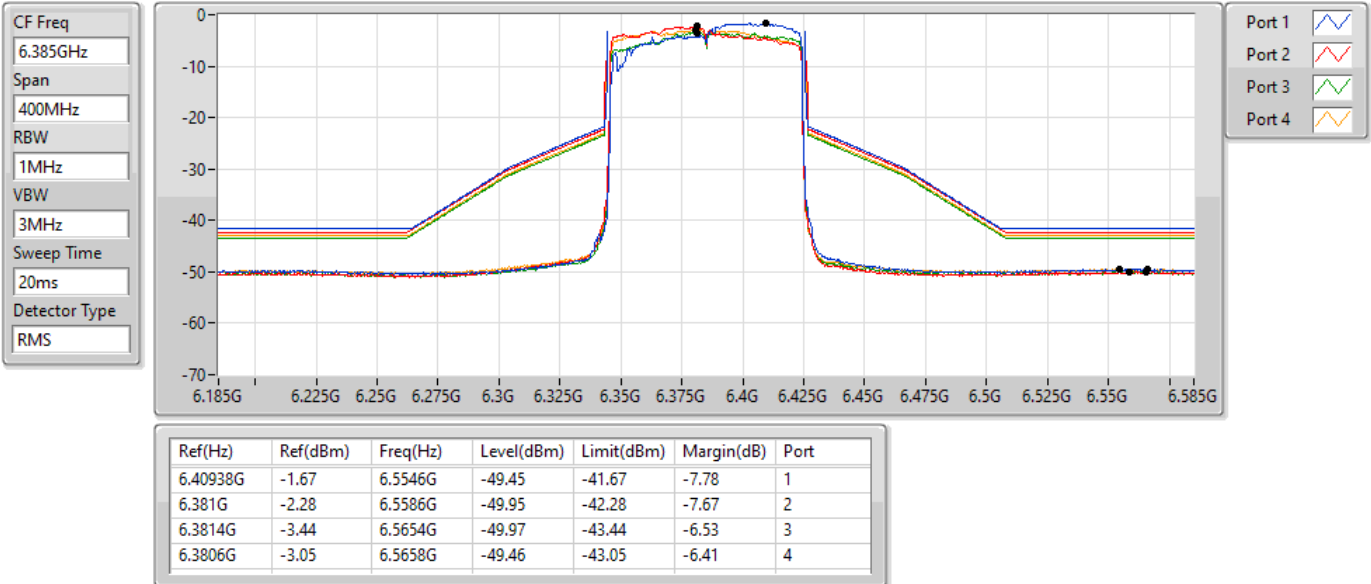
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.23139G	2.98	6.387G	-47.94	-37.02	-10.92	1
6.23099G	1.65	6.3502G	-47.05	-38.35	-8.70	2
6.23139G	2.41	6.347G	-45.95	-37.21	-8.74	3
6.2226G	3.33	6.2922G	-27.14	-21.19	-5.95	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

MASK

6385MHz_TnomVnom

08/04/2021

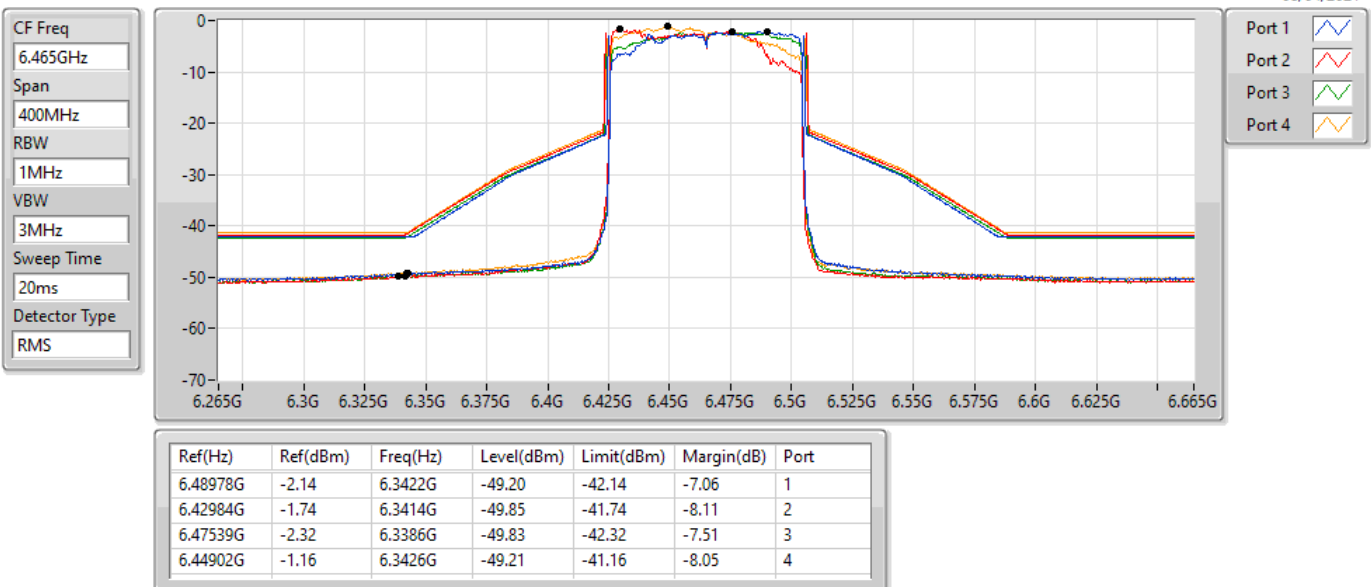


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

MASK

6465MHz_TnomVnom

08/04/2021

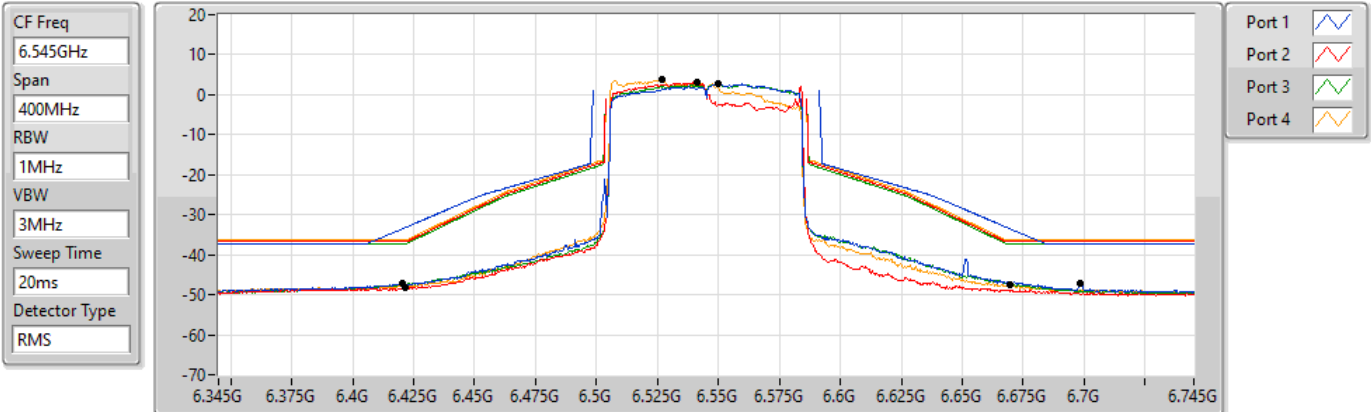


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

MASK

6545MHz_TnomVnom

08/04/2021



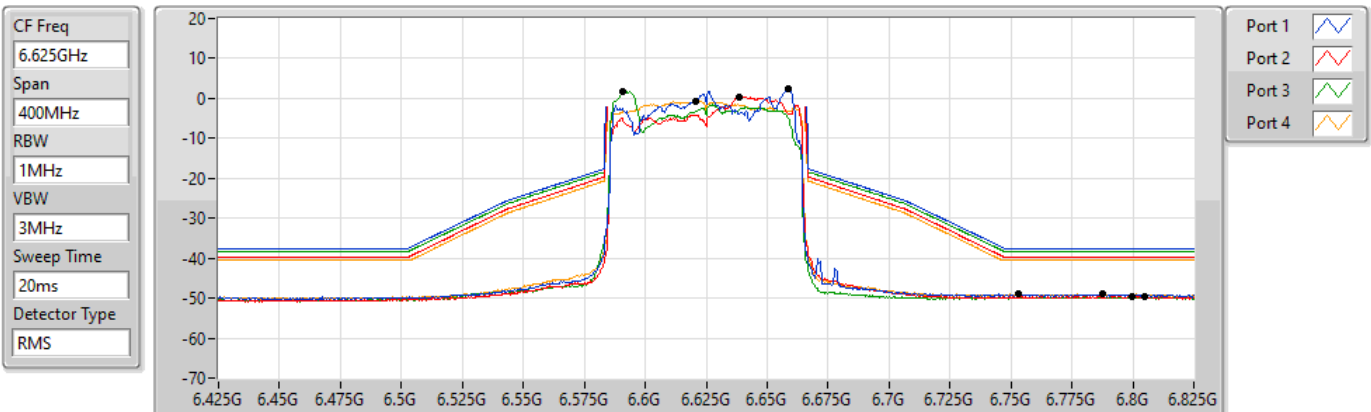
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.5498G	2.78	6.6982G	-47.04	-37.22	-9.82	1
6.5414G	3.23	6.4218G	-48.18	-36.77	-11.41	2
6.5498G	2.60	6.4206G	-47.07	-37.40	-9.67	3
6.52662G	3.78	6.6694G	-47.58	-36.22	-11.36	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

MASK

6625MHz_TnomVnom

08/04/2021



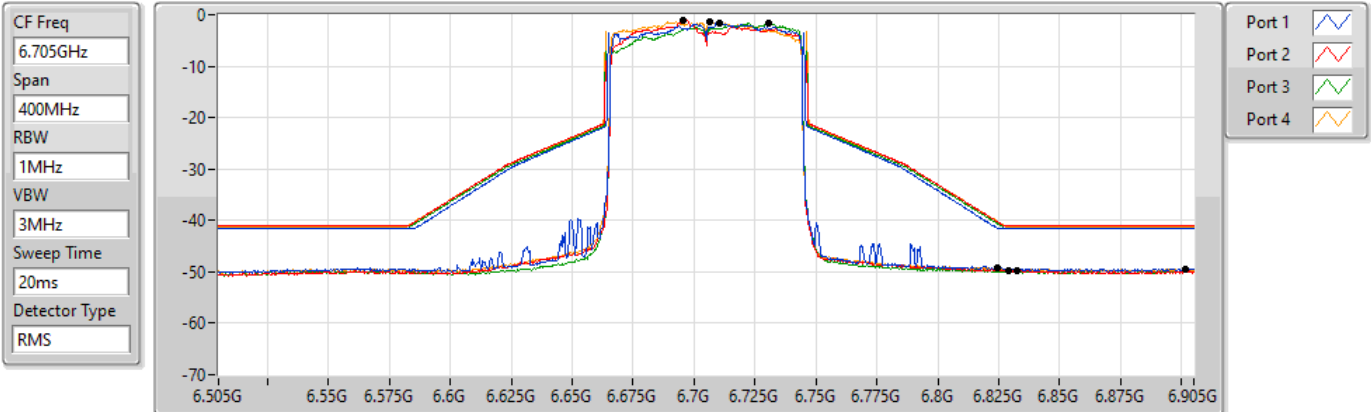
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.65857G	2.32	6.7874G	-49.07	-37.68	-11.39	1
6.63859G	0.36	6.7998G	-49.61	-39.64	-9.97	2
6.59103G	1.61	6.8046G	-49.65	-38.39	-11.26	3
6.6206G	-0.63	6.753G	-49.04	-40.63	-8.41	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

MASK

6705MHz_TnomVnom

08/04/2021



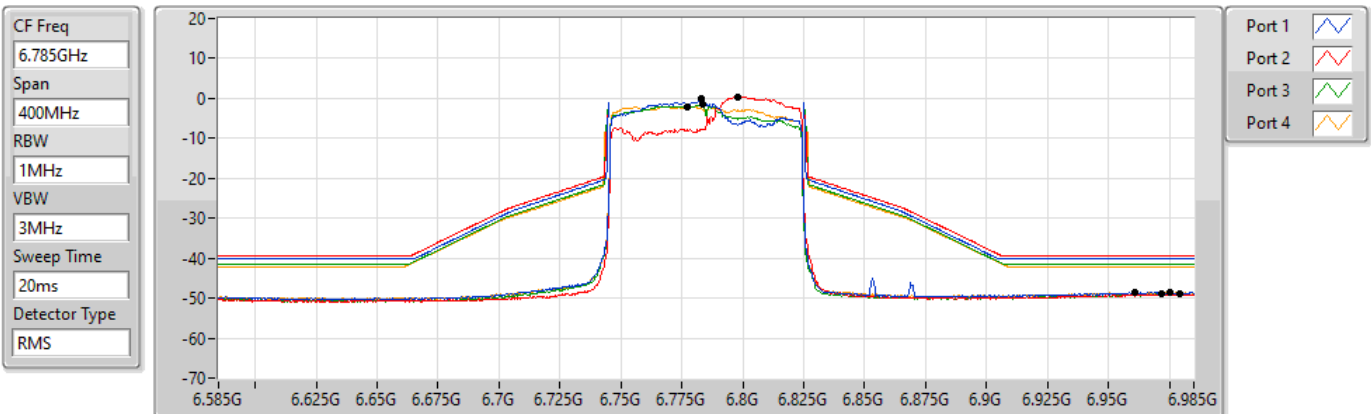
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.71019G	-1.65	6.8246G	-49.20	-41.62	-7.58	1
6.69541G	-1.14	6.829G	-49.64	-41.14	-8.50	2
6.73057G	-1.61	6.8322G	-49.88	-41.61	-8.27	3
6.7066G	-1.33	6.9014G	-49.38	-41.33	-8.05	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

MASK

6785MHz_TnomVnom

08/04/2021



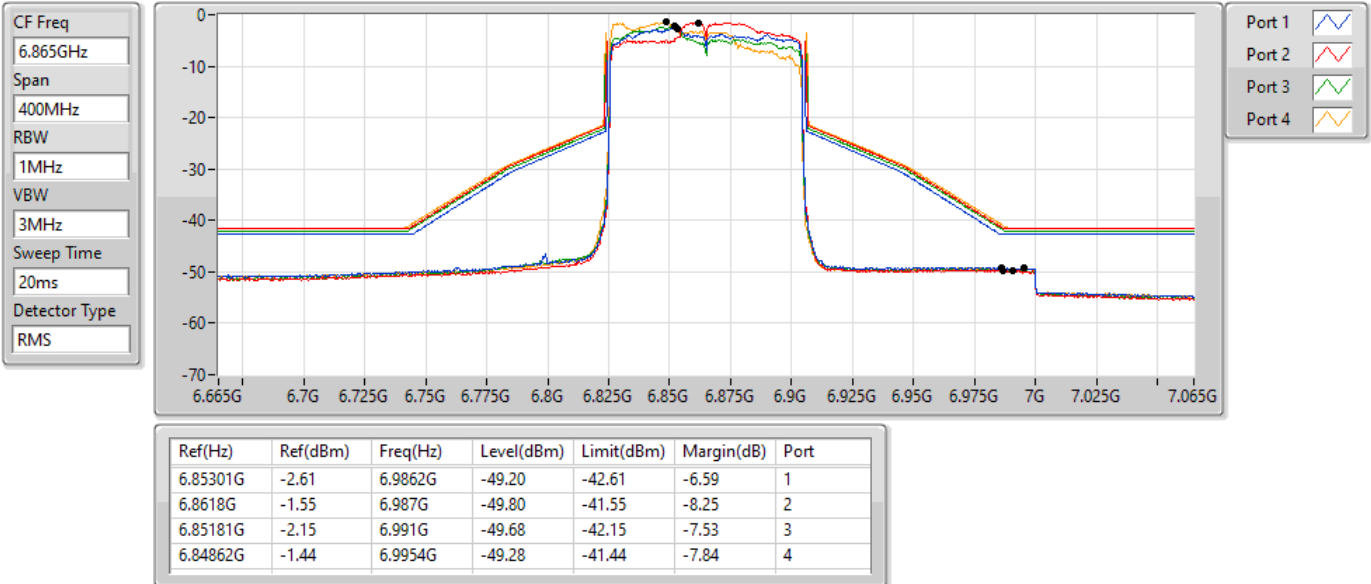
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.783G	-0.20	6.9754G	-48.50	-40.20	-8.30	1
6.79779G	0.47	6.9718G	-49.04	-39.53	-9.51	2
6.7838G	-1.56	6.9794G	-49.03	-41.56	-7.47	3
6.77701G	-2.13	6.9606G	-48.53	-42.13	-6.40	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

MASK

6865MHz_TnomVnom

14/04/2021

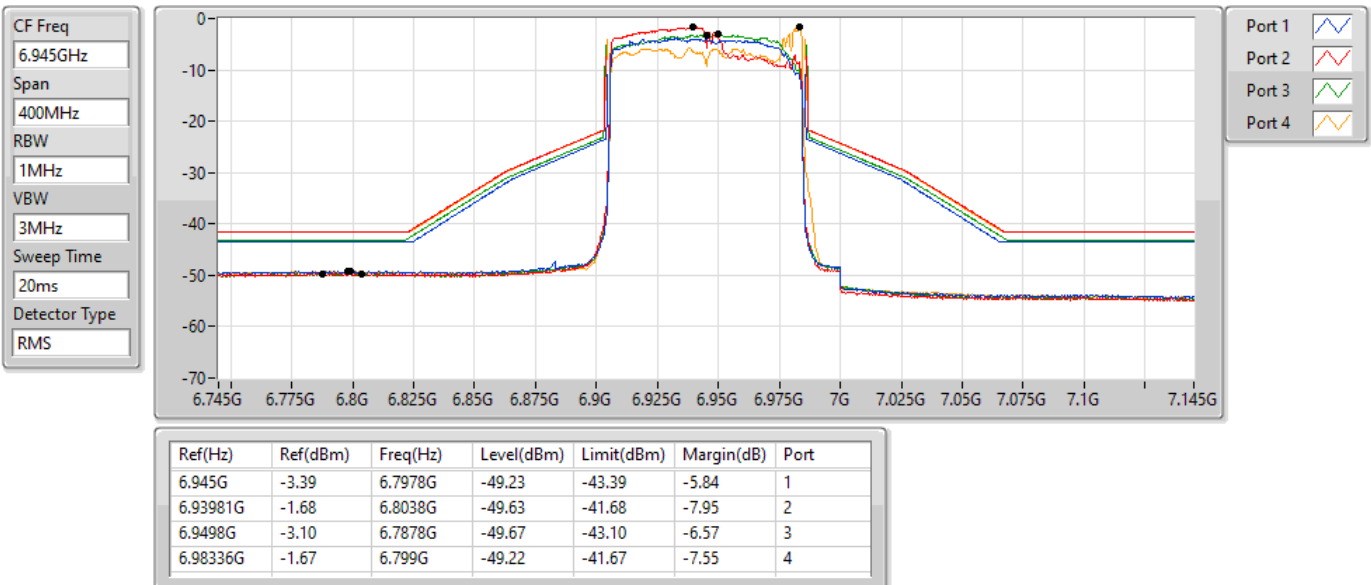


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

MASK

6945MHz_TnomVnom

08/04/2021

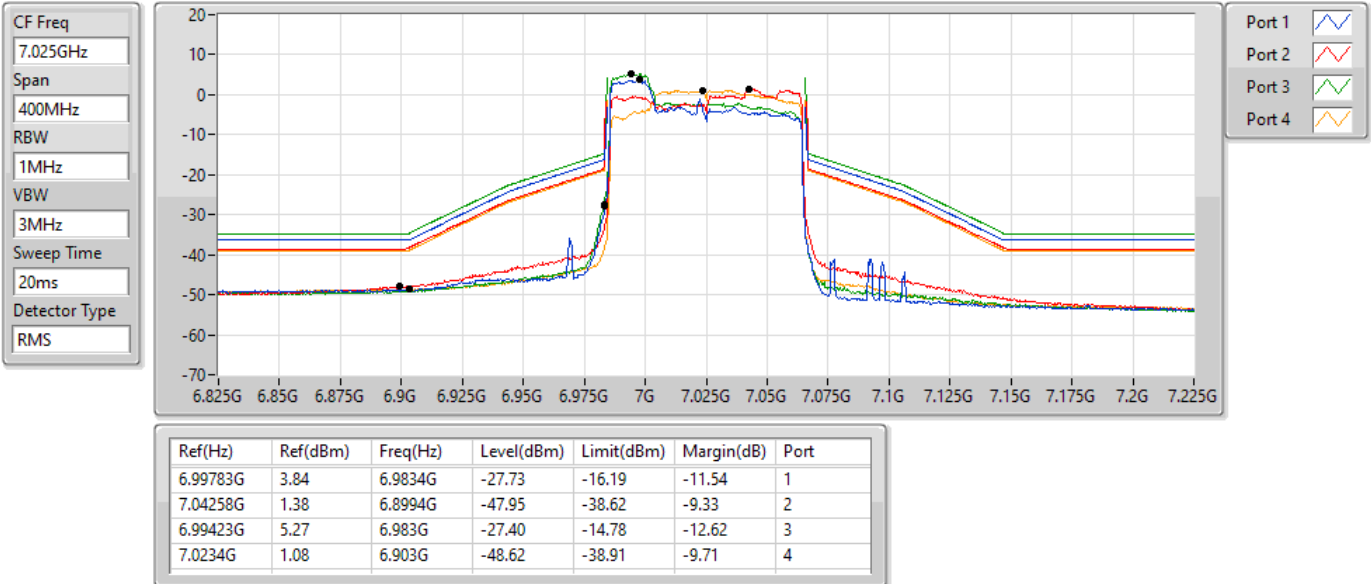


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

MASK

7025MHz_TnomVnom

08/04/2021

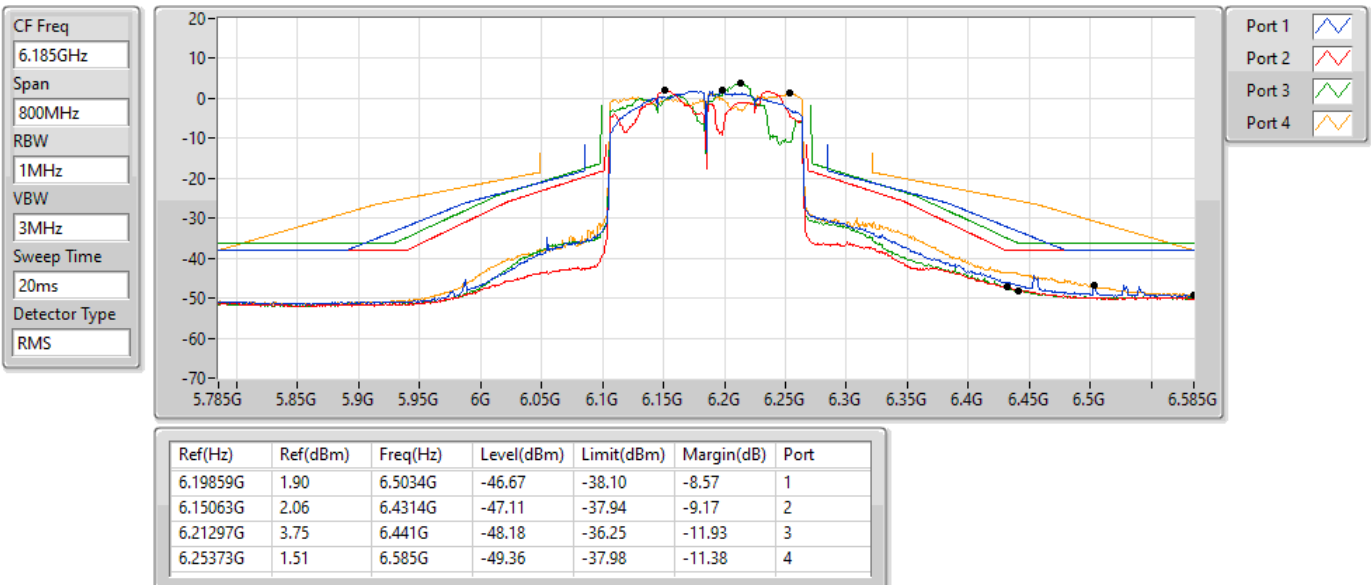


802.11ax HEW160-BF_Nss1,(MCS0)_4TX

MASK

6185MHz_TnomVnom

08/04/2021

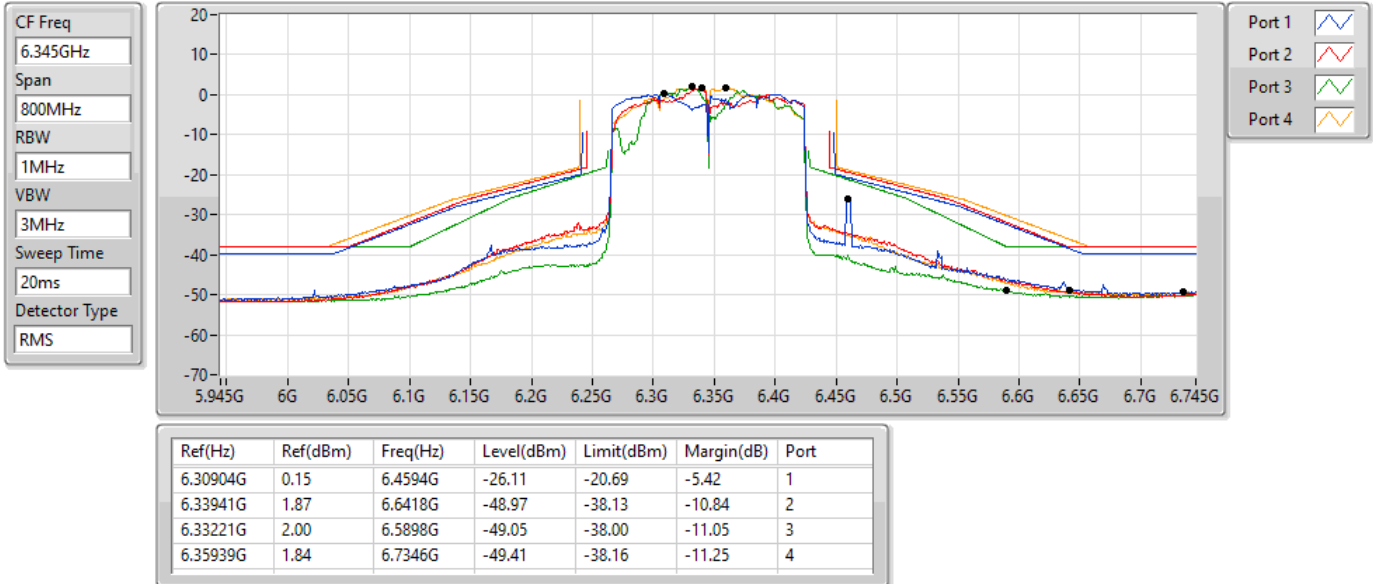


802.11ax HEW160-BF_Nss1,(MCS0)_4TX

MASK

6345MHz_TnomVnom

08/04/2021

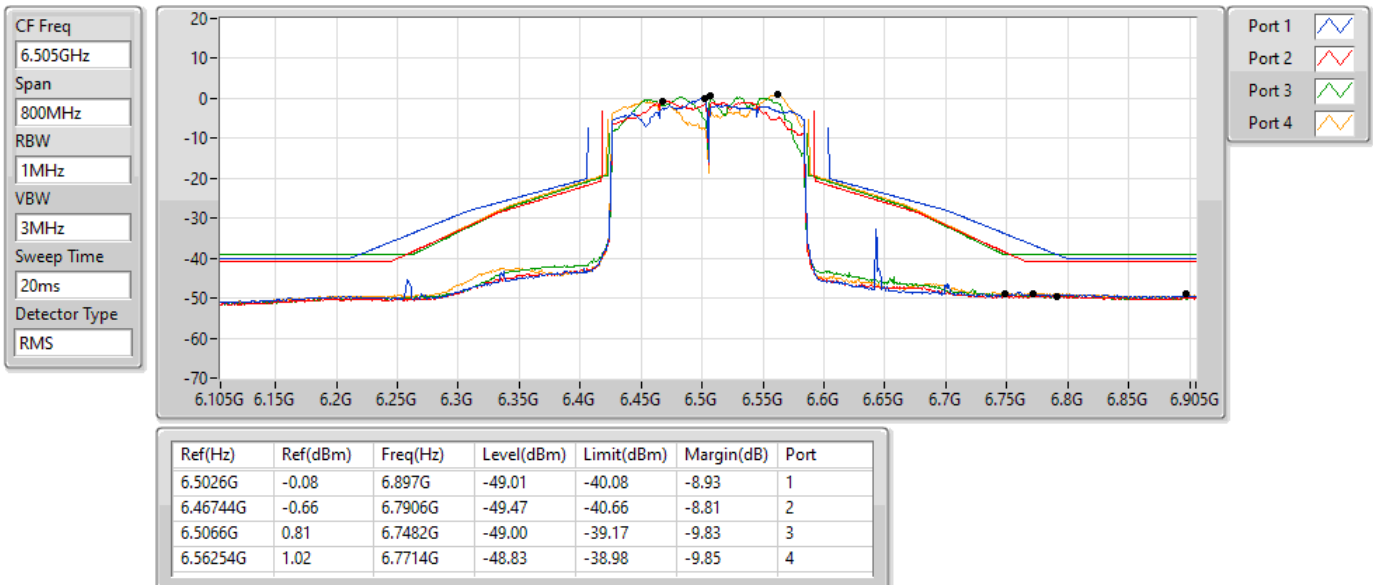


802.11ax HEW160-BF_Nss1,(MCS0)_4TX

MASK

6505MHz_TnomVnom

08/04/2021

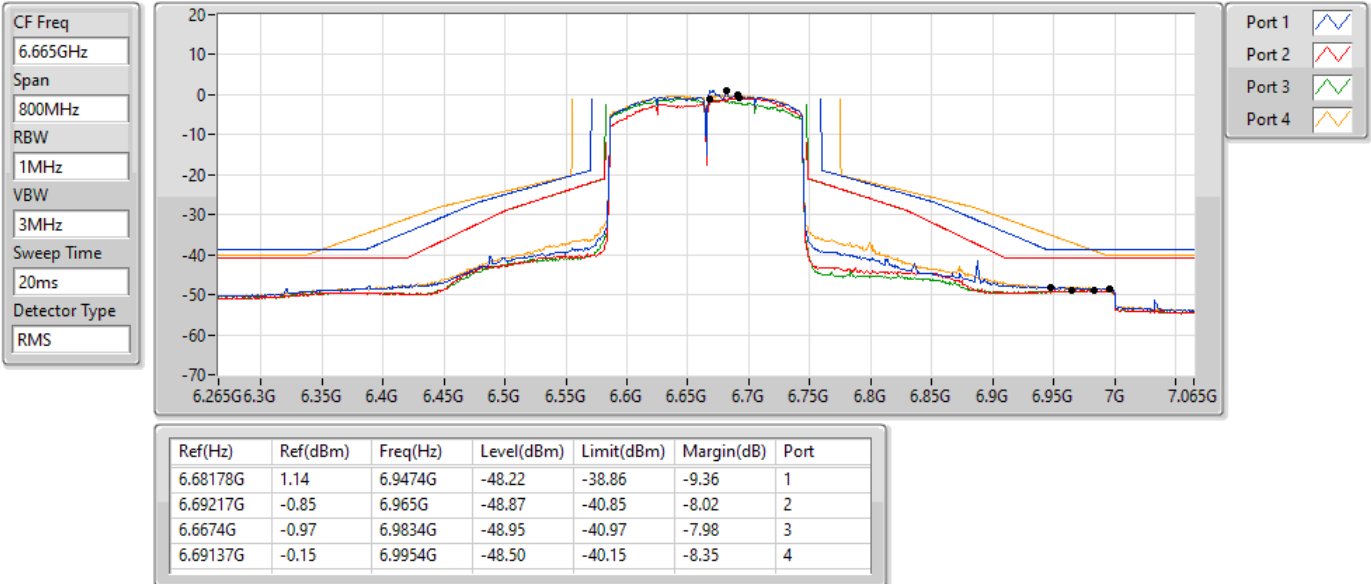


802.11ax HEW160-BF_Nss1,(MCS0)_4TX

MASK

6665MHz_TnomVnom

08/04/2021

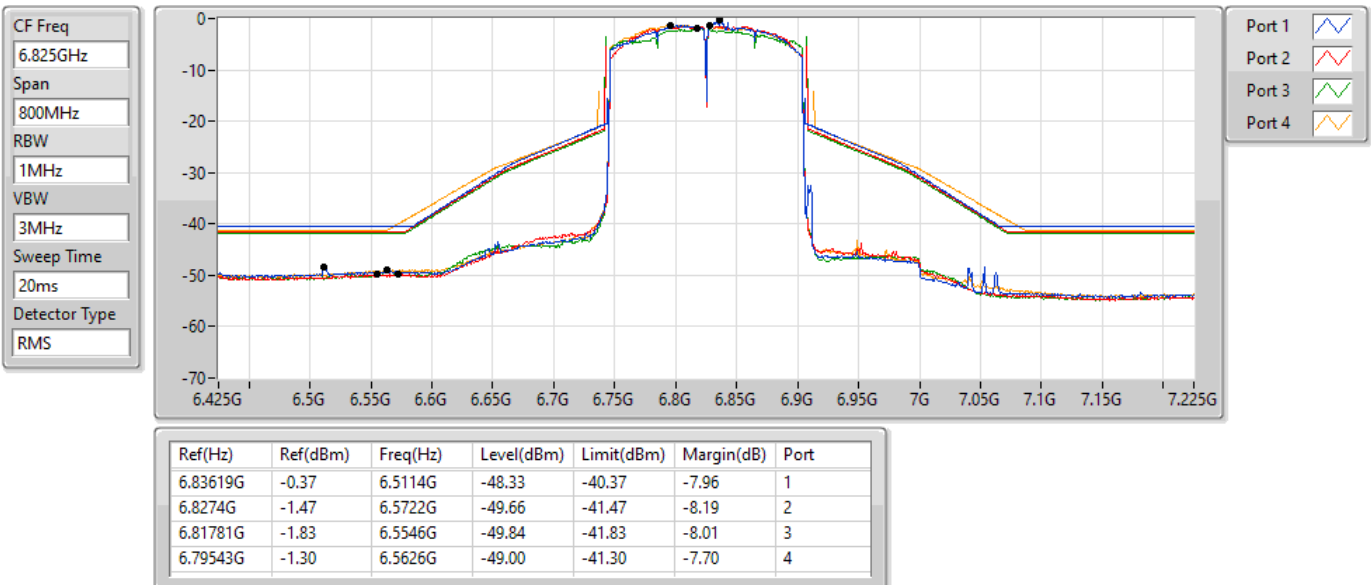


802.11ax HEW160-BF_Nss1,(MCS0)_4TX

MASK

6825MHz_TnomVnom

08/04/2021

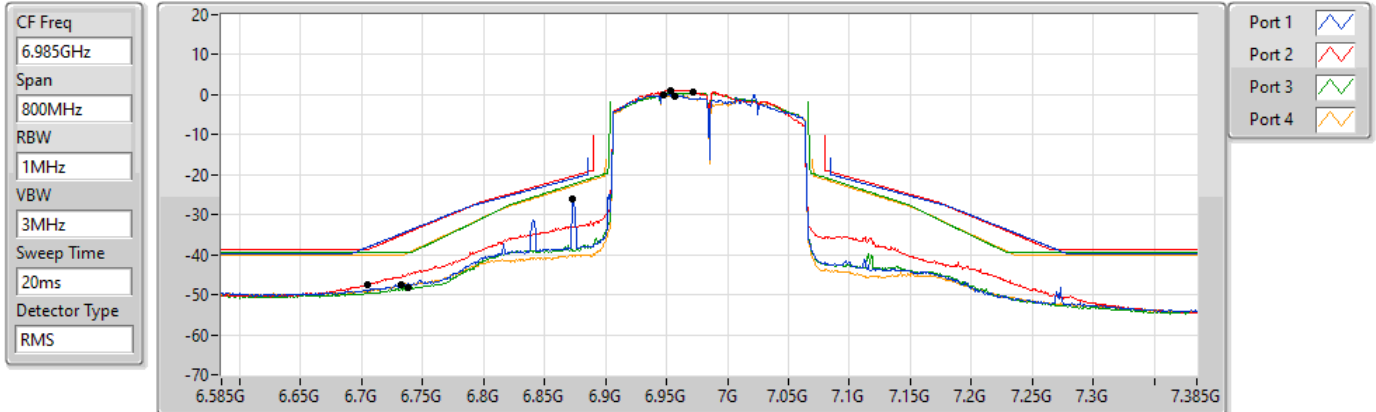


802.11ax HEW160-BF_Nss1,(MCS0)_4TX

MASK

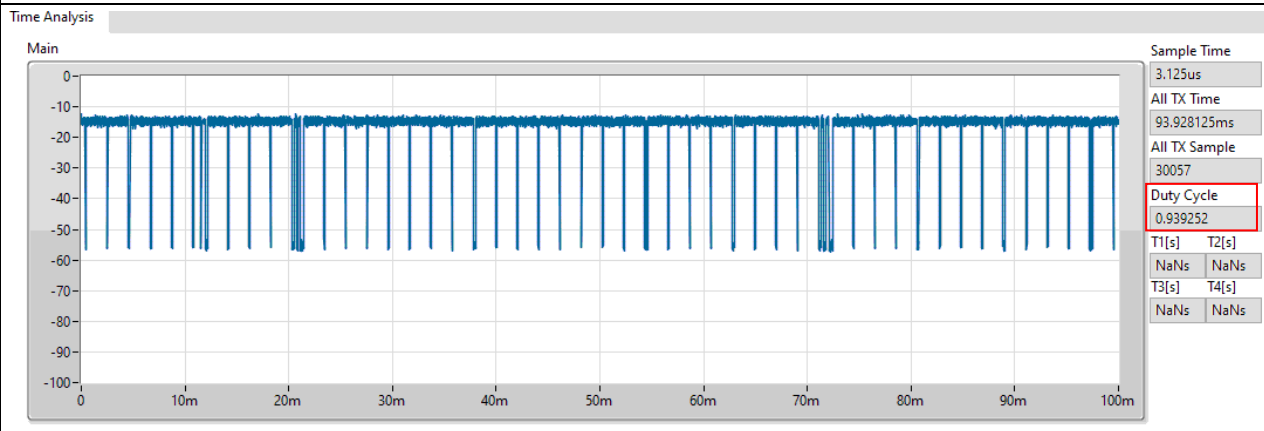
6985MHz_TnomVnom

08/04/2021

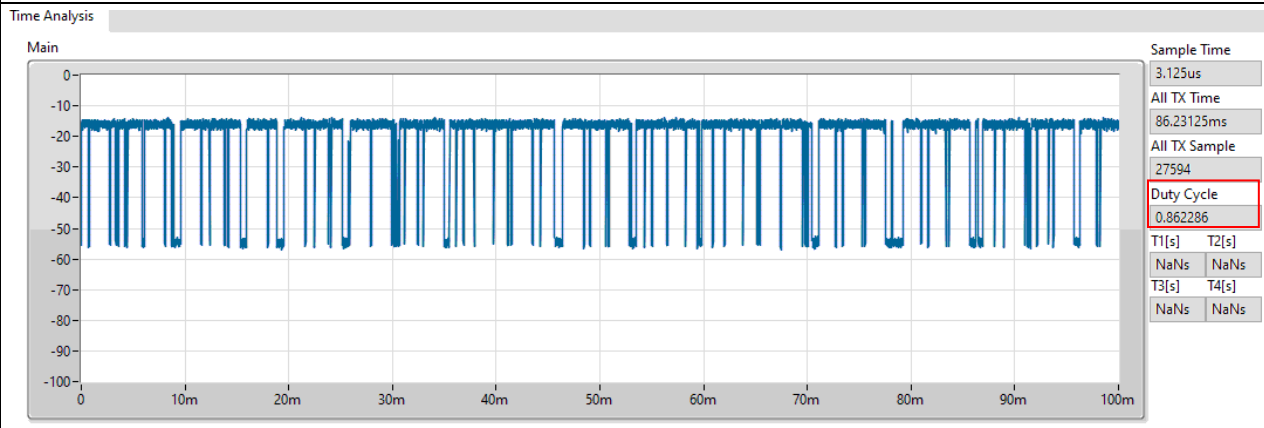


Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.94744G	0.07	6.8722G	-26.21	-21.03	-5.18	1
6.95303G	1.13	6.7042G	-47.60	-38.78	-8.82	2
6.97141G	0.53	6.7386G	-48.24	-39.47	-8.77	3
6.95623G	-0.24	6.7322G	-47.66	-40.24	-7.42	4

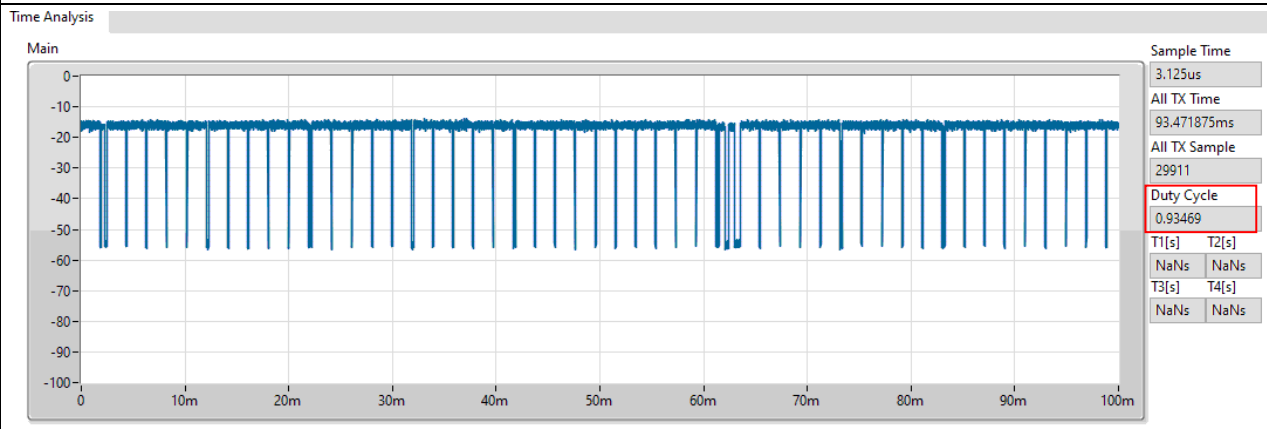
Bandwidth 20MHz: Traffic Loading Plot - 6195MHz



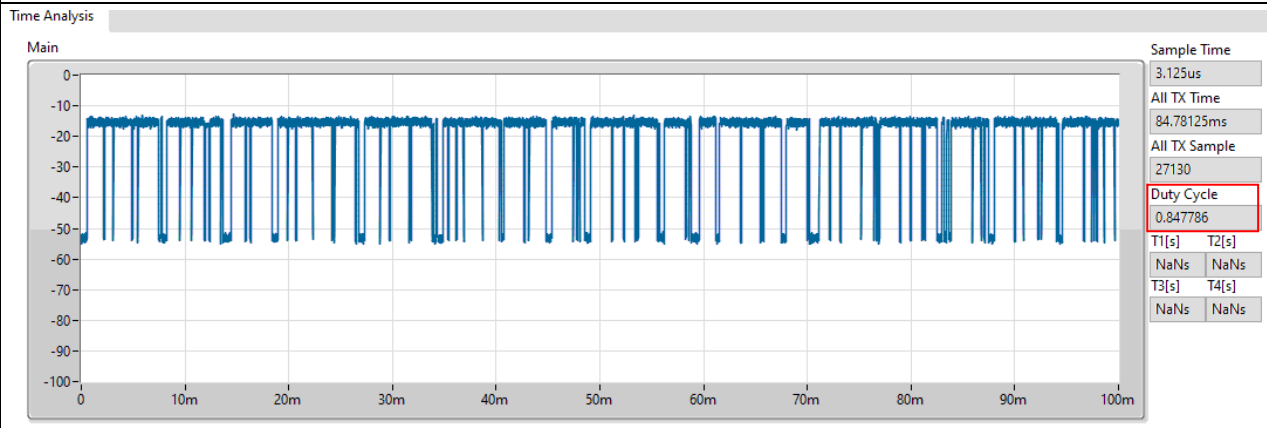
Bandwidth 20MHz: Traffic Loading Plot - 6475MHz



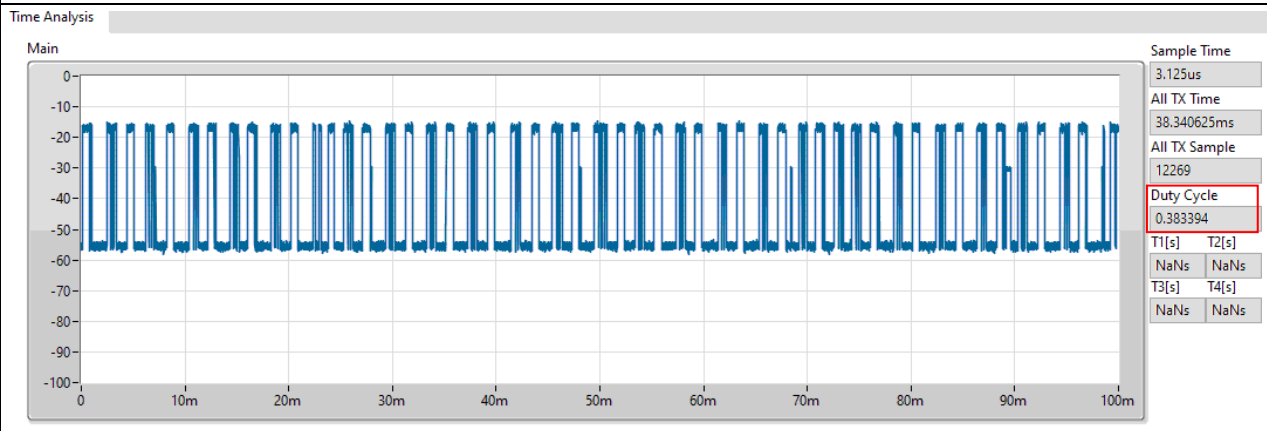
Bandwidth 20MHz: Traffic Loading Plot - 6695MHz



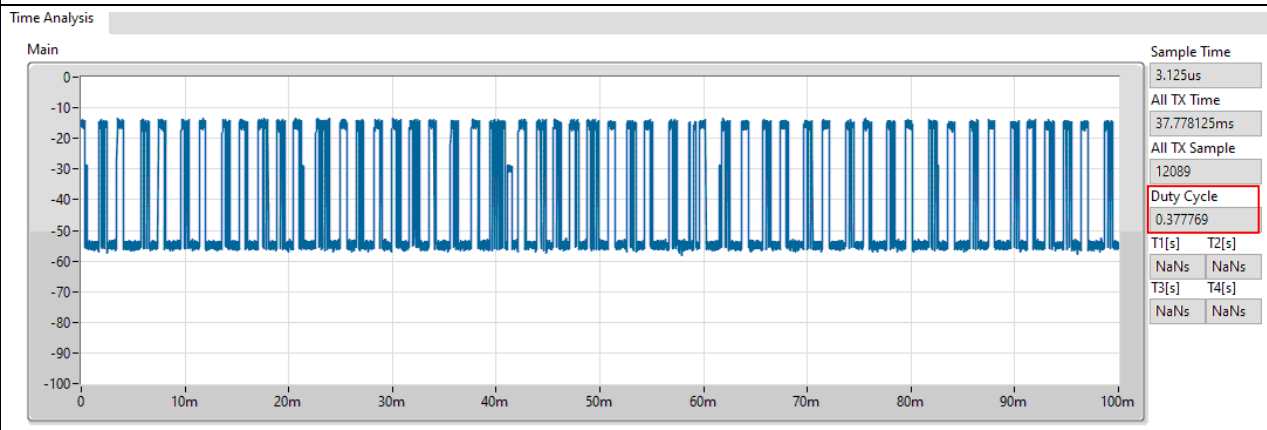
Bandwidth 20MHz: Traffic Loading Plot - 6995MHz



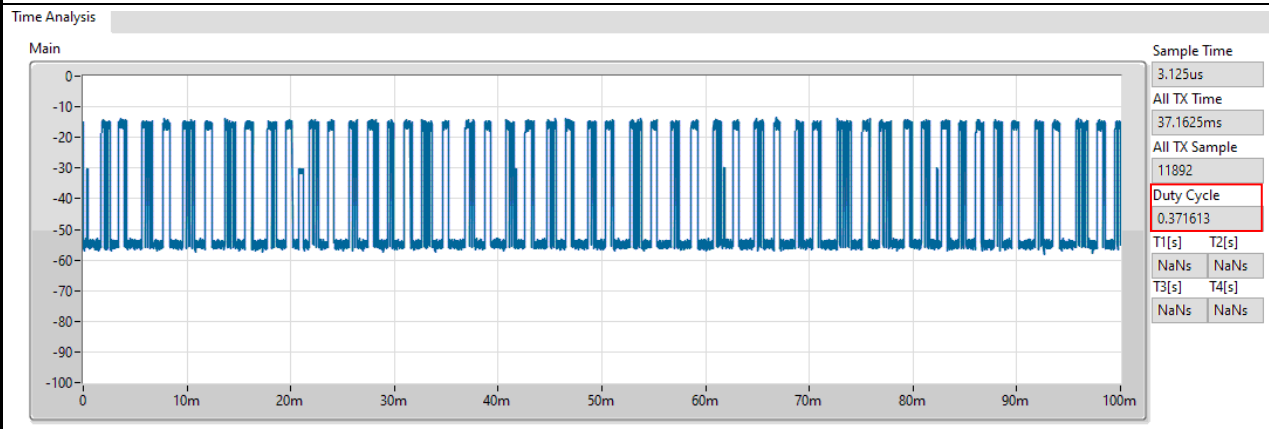
Bandwidth 160MHz: Traffic Loading Plot - 6185MHz



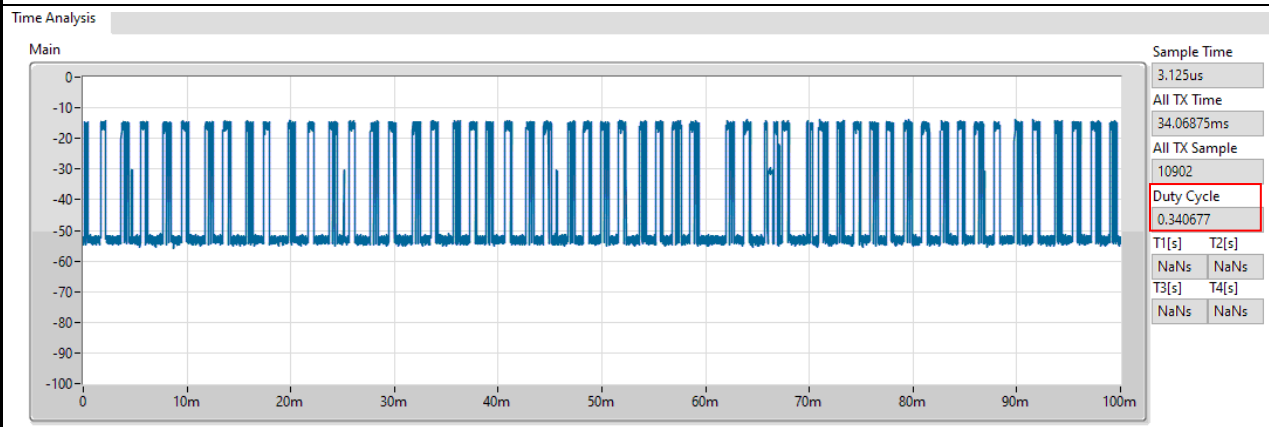
Bandwidth 160MHz: Traffic Loading Plot - 6505MHz



Bandwidth 160MHz: Traffic Loading Plot - 6665MHz

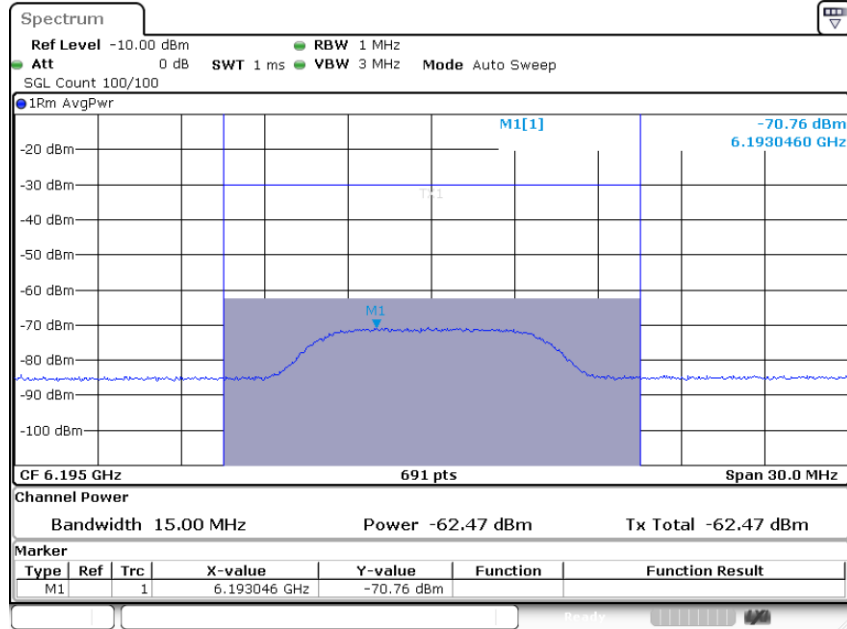


Bandwidth 160MHz: Traffic Loading Plot - 6985MHz



1. Incumbent signal (AWGN) Plot

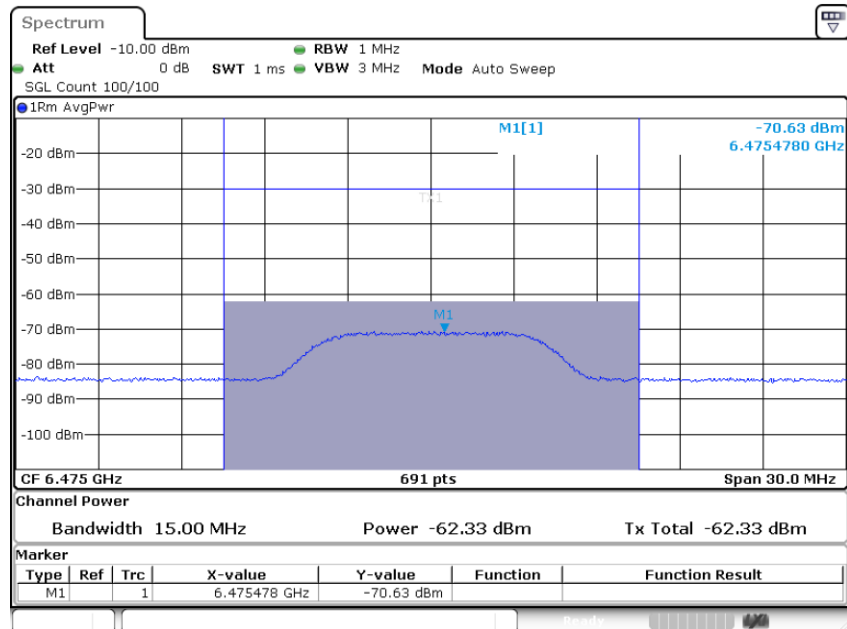
Frequency (MHz): 6195 MHz



Date: 20.APR.2021 09:37:11

AWGN Bandwidth: 10MHz

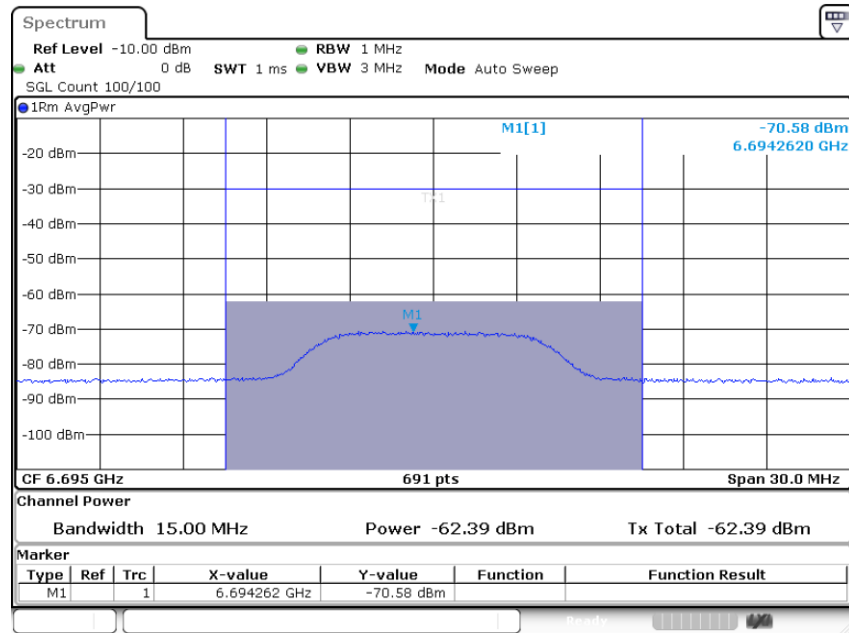
Frequency (MHz): 6475 MHz



Date: 20.APR.2021 09:40:36

AWGN Bandwidth: 10MHz

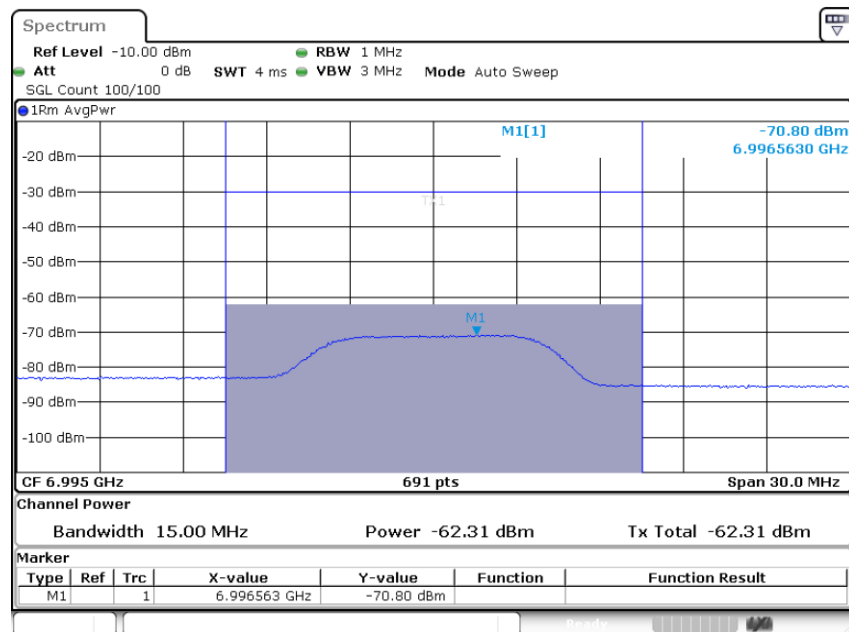
Frequency (MHz): 6695 MHz



Date: 20.APR.2021 09:47:24

AWGN Bandwidth: 10MHz

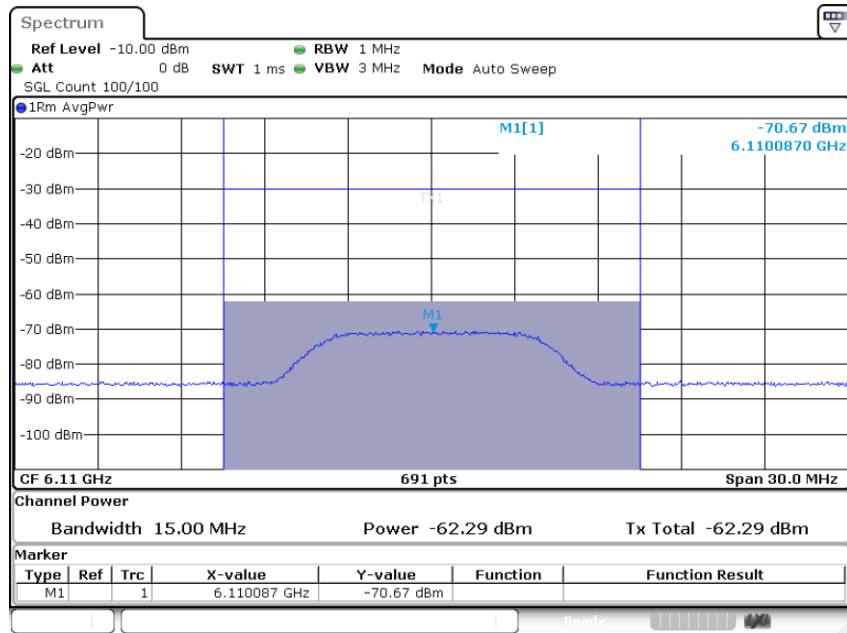
Frequency (MHz): 6995 MHz



Date: 20.APR.2021 09:48:18

AWGN Bandwidth: 10MHz

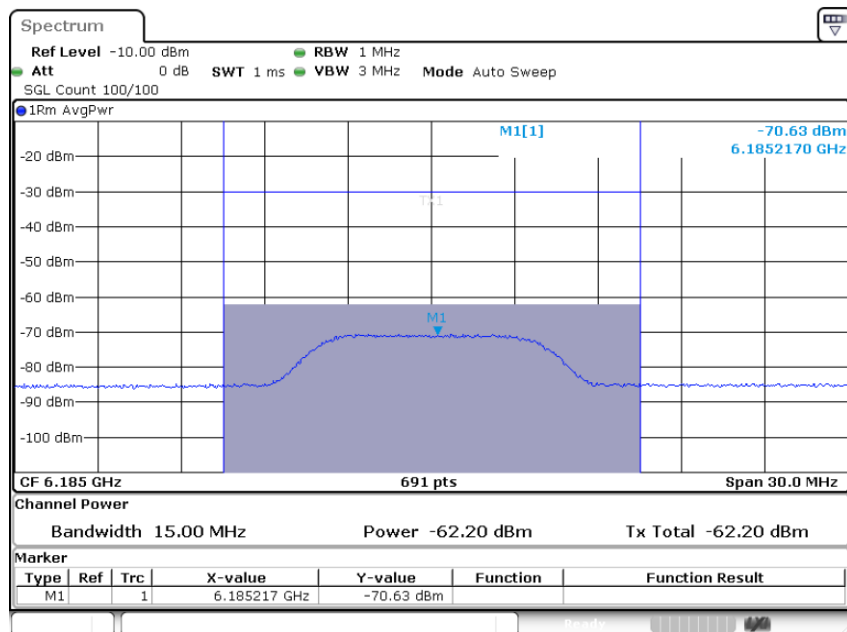
Frequency (MHz): 6110 MHz



Date: 20.APR.2021 09:50:09

AWGN Bandwidth: 10MHz

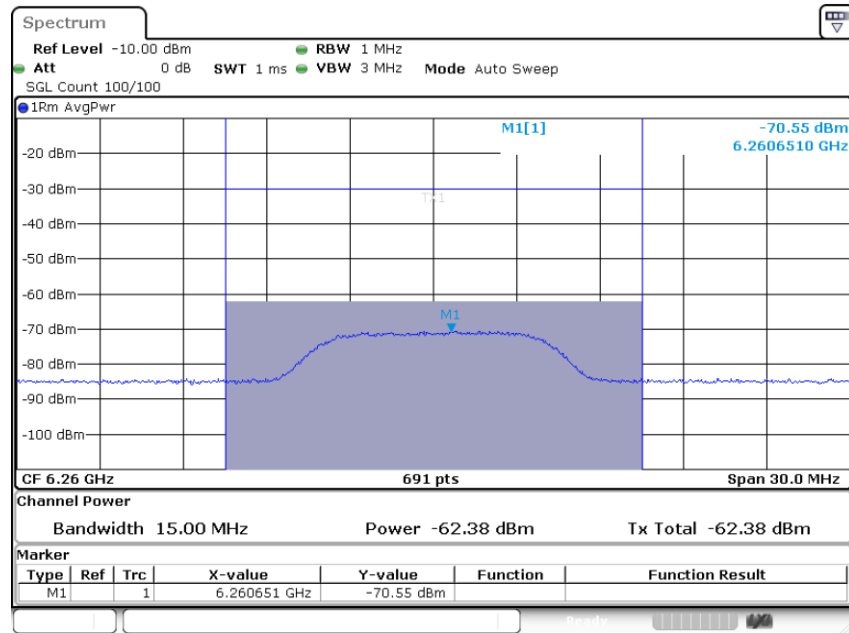
Frequency (MHz): 6185 MHz



Date: 20.APR.2021 09:51:36

AWGN Bandwidth: 10MHz

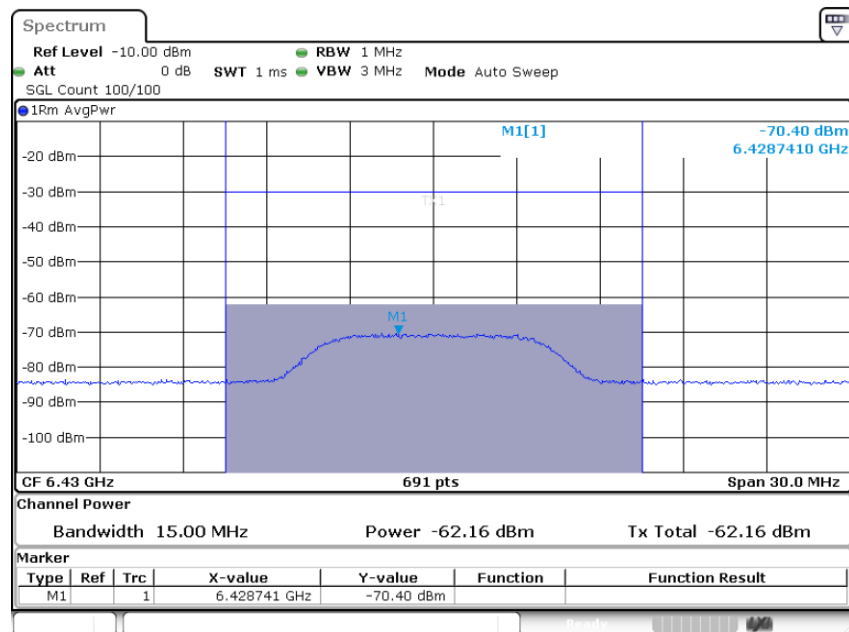
Frequency (MHz): 6260 MHz



Date: 20.APR.2021 09:53:24

AWGN Bandwidth: 10MHz

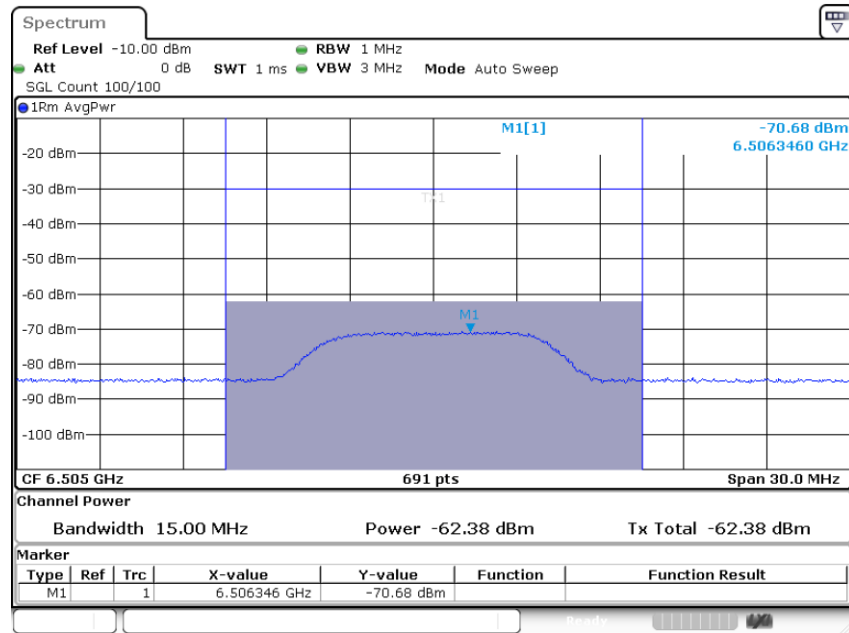
Frequency (MHz): 6430 MHz



Date: 20.APR.2021 09:56:01

AWGN Bandwidth: 10MHz

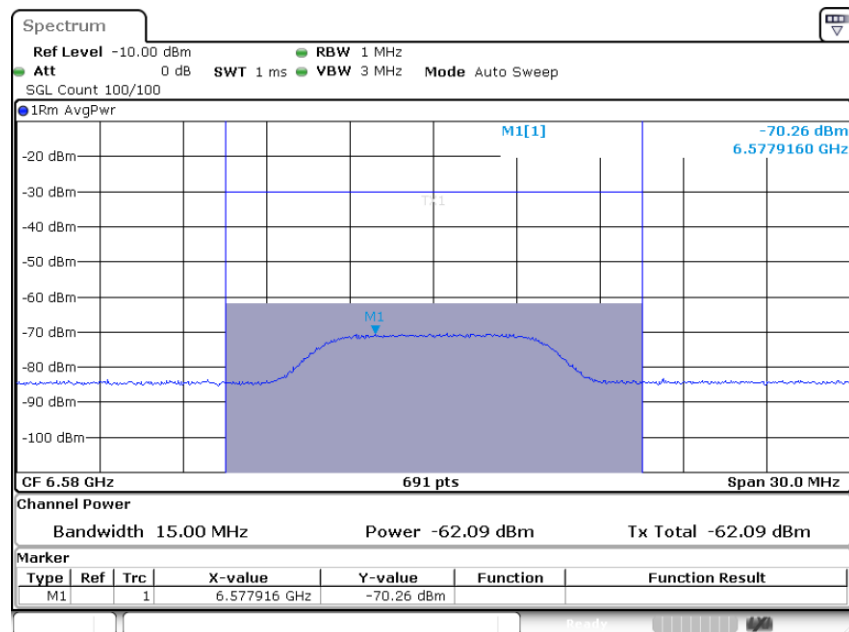
Frequency (MHz): 6505 MHz



Date: 20.APR.2021 09:56:51

AWGN Bandwidth: 10MHz

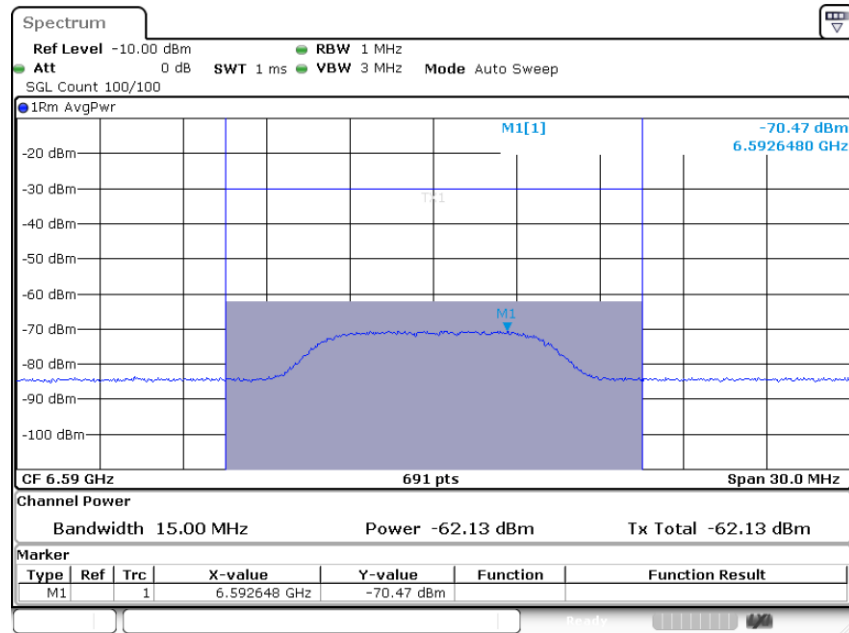
Frequency (MHz): 6580 MHz



Date: 20.APR.2021 09:58:08

AWGN Bandwidth: 10MHz

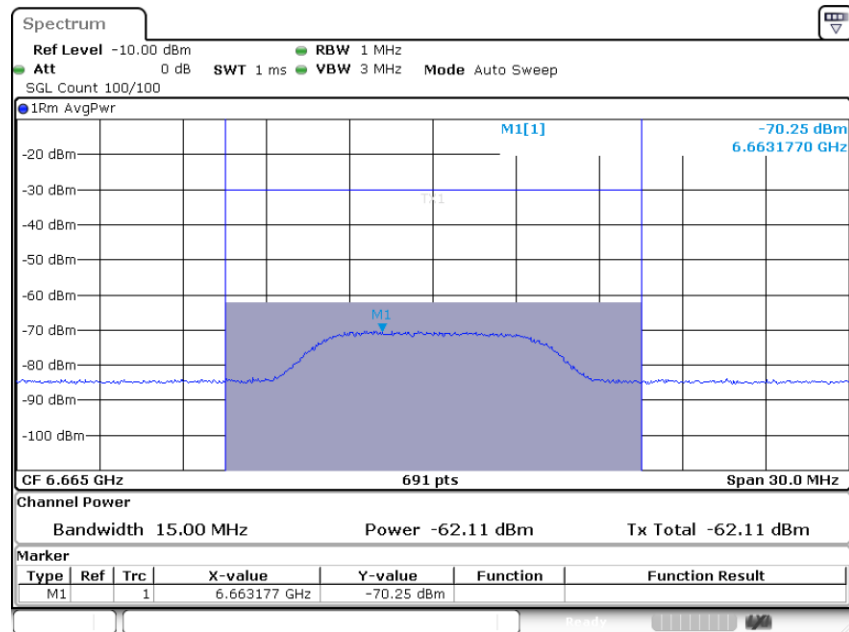
Frequency (MHz): 6590 MHz



Date: 20.APR.2021 09:58:39

AWGN Bandwidth: 10MHz

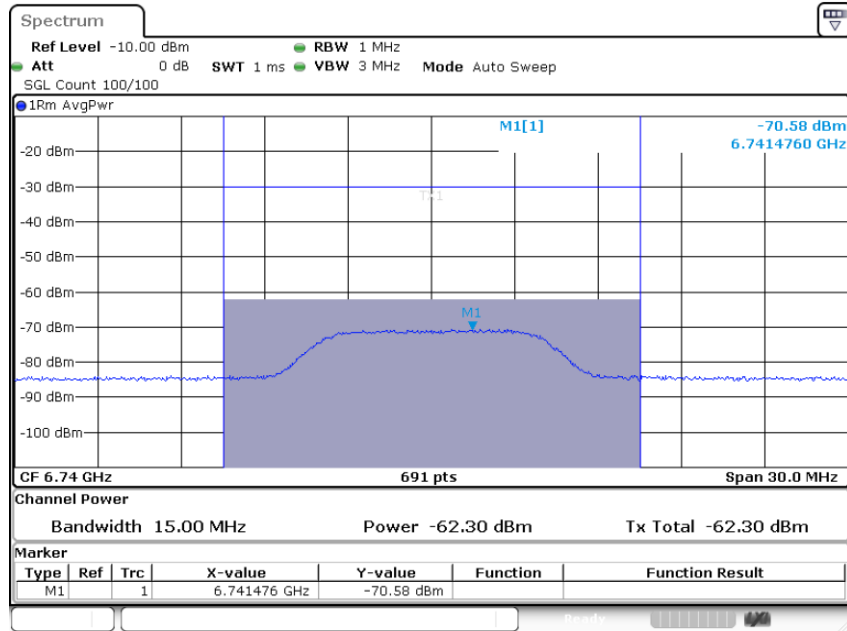
Frequency (MHz): 6665 MHz



Date: 20.APR.2021 09:59:39

AWGN Bandwidth: 10MHz

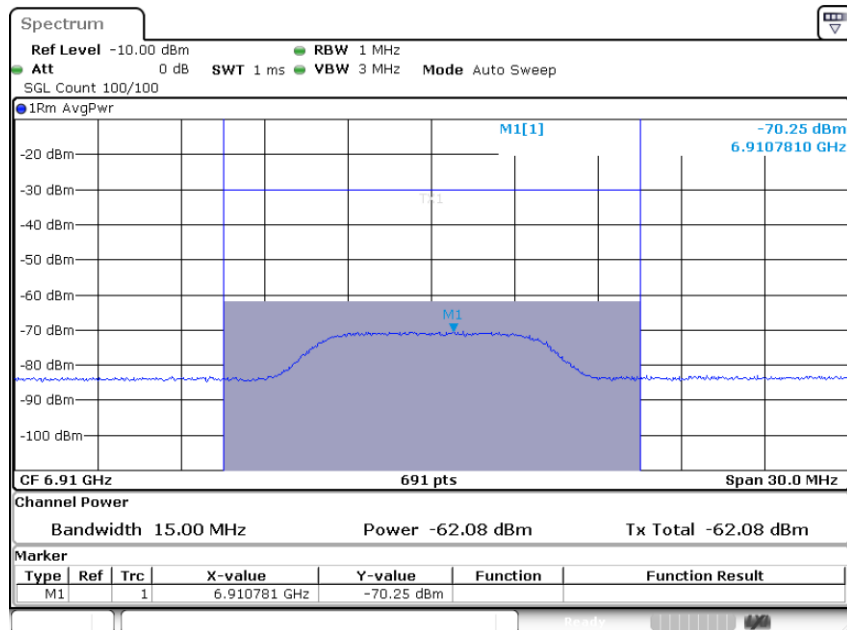
Frequency (MHz): 6740 MHz



Date: 20.APR.2021 10:01:43

AWGN Bandwidth: 10MHz

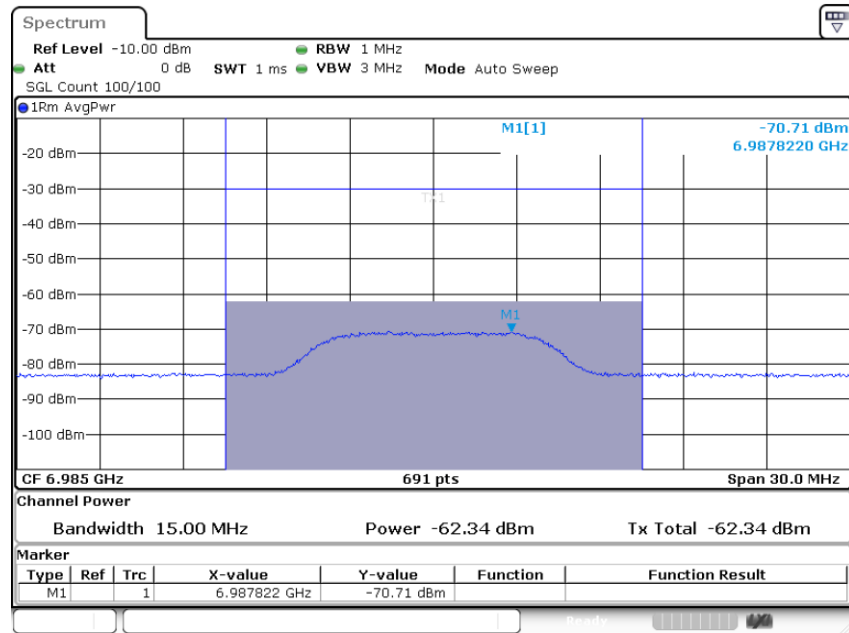
Frequency (MHz): 6910 MHz



Date: 20.APR.2021 10:02:52

AWGN Bandwidth: 10MHz

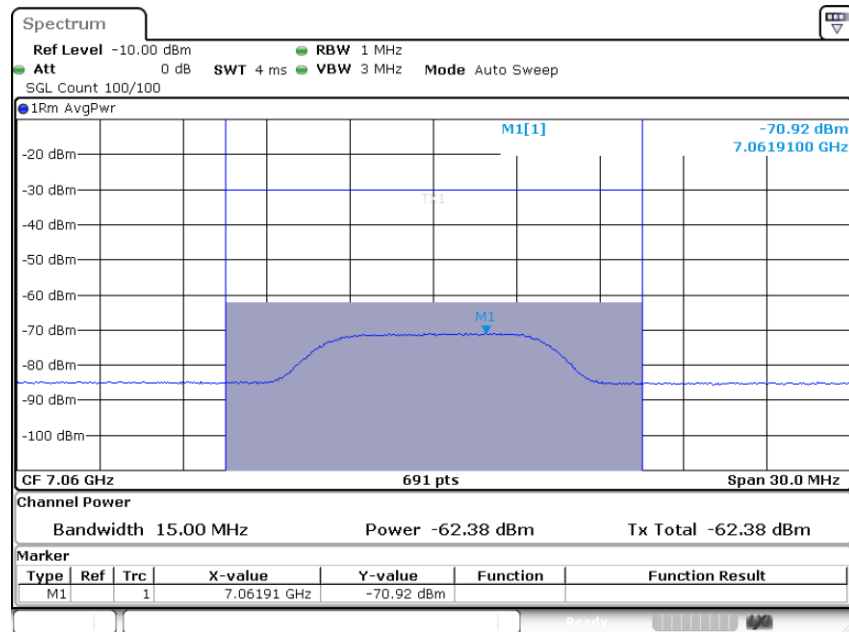
Frequency (MHz): 6985 MHz



Date: 20.APR.2021 10:03:29

AWGN Bandwidth: 10MHz

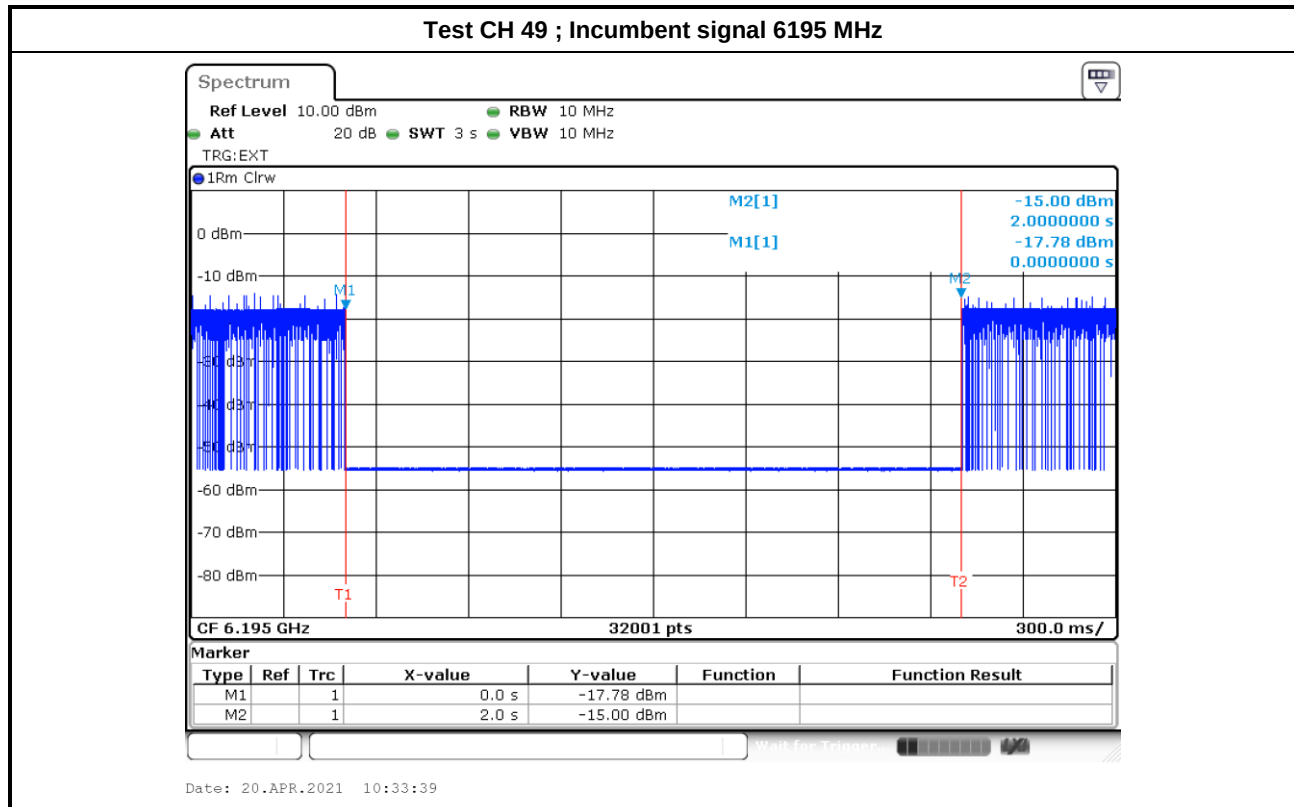
Frequency (MHz): 7060 MHz



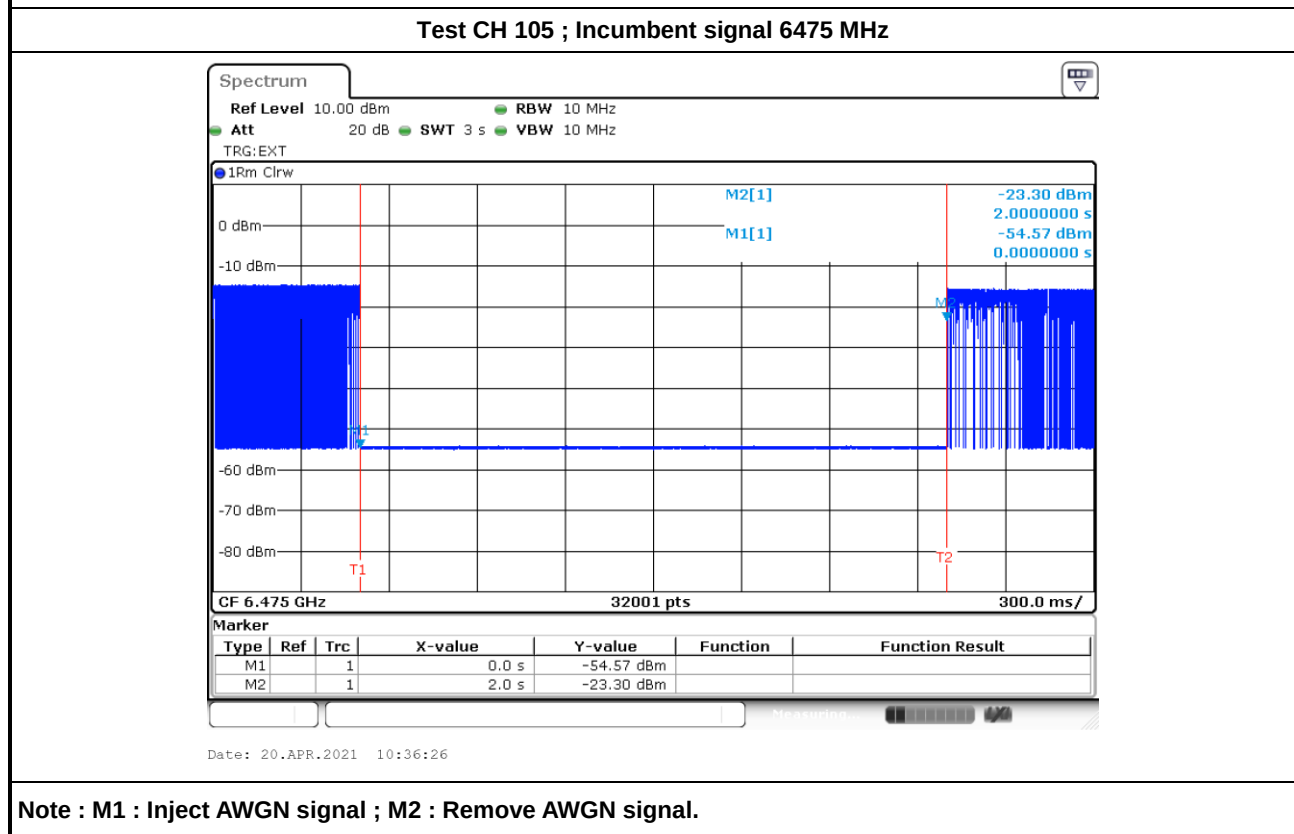
Date: 20.APR.2021 10:04:36

AWGN Bandwidth: 10MHz

2. Contention-Based Protocol Plot

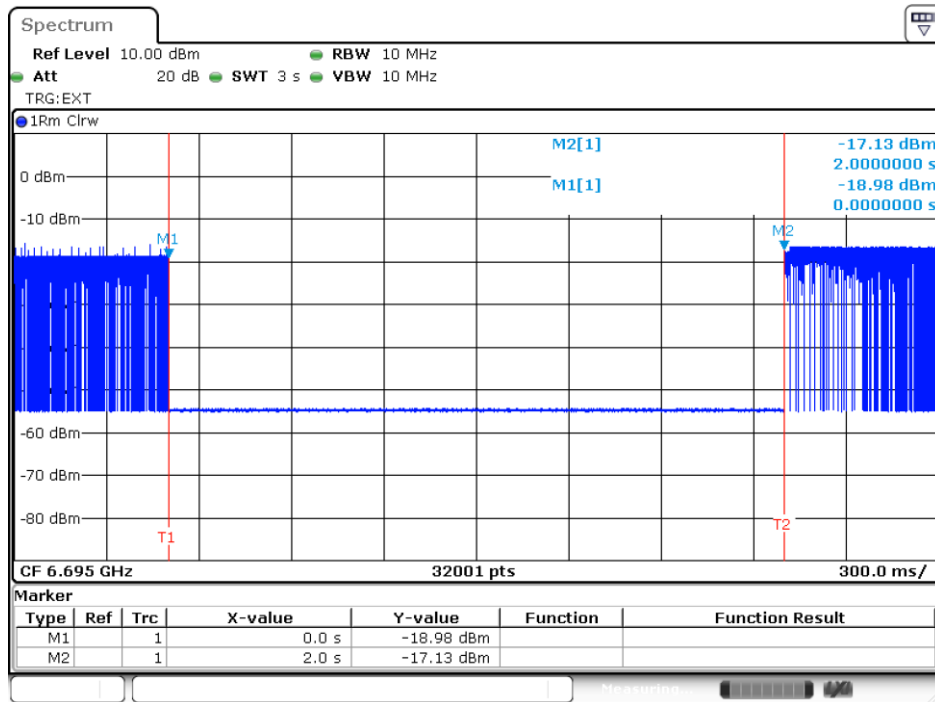


Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.



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

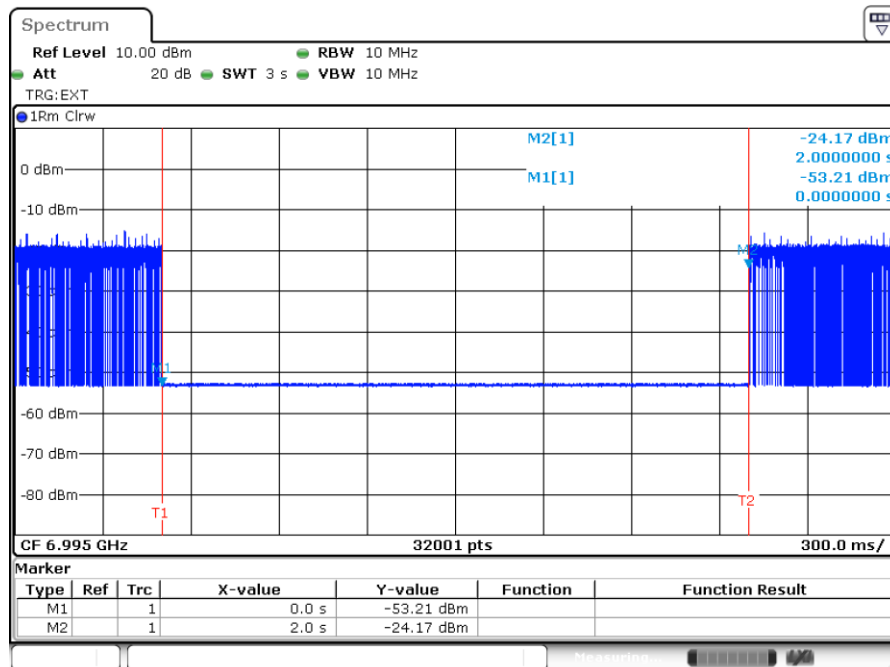
Test CH 149 ; Incumbent signal 6695 MHz



Date: 20.APR.2021 10:37:51

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

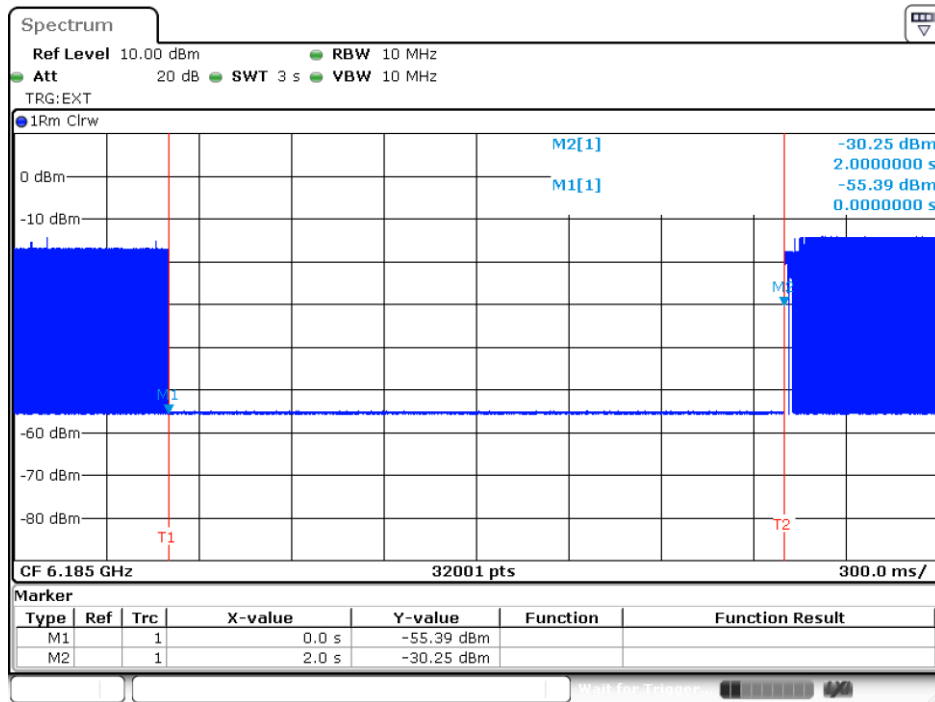
Test CH 209 ; Incumbent signal 6995 MHz



Date: 20.APR.2021 10:39:57

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

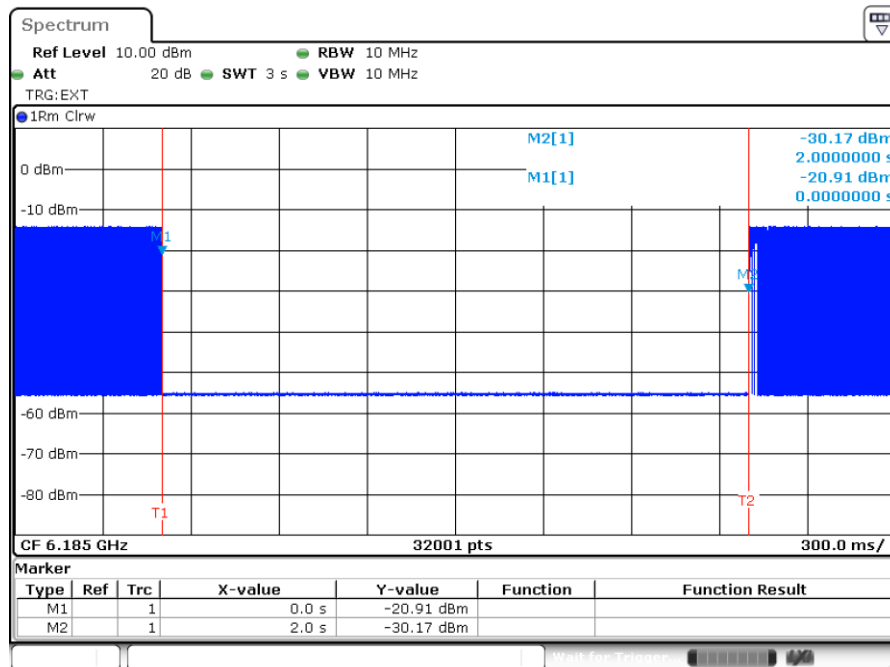
Test CH 47 ; Incumbent signal 6110 MHz



Date: 20.APR.2021 10:45:23

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

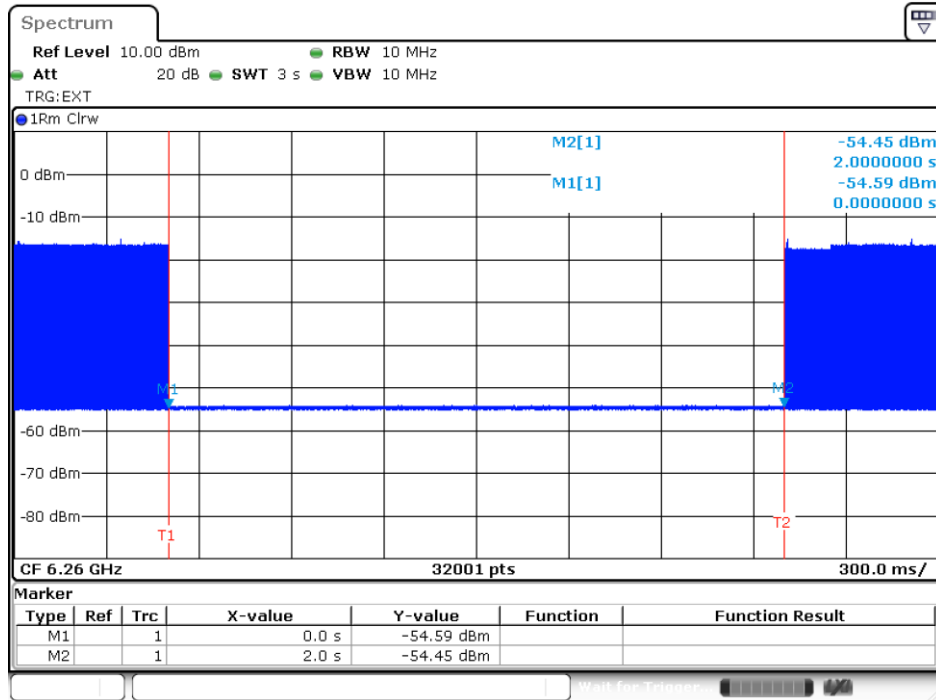
Test CH 47 ; Incumbent signal 6185 MHz



Date: 20.APR.2021 10:47:11

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

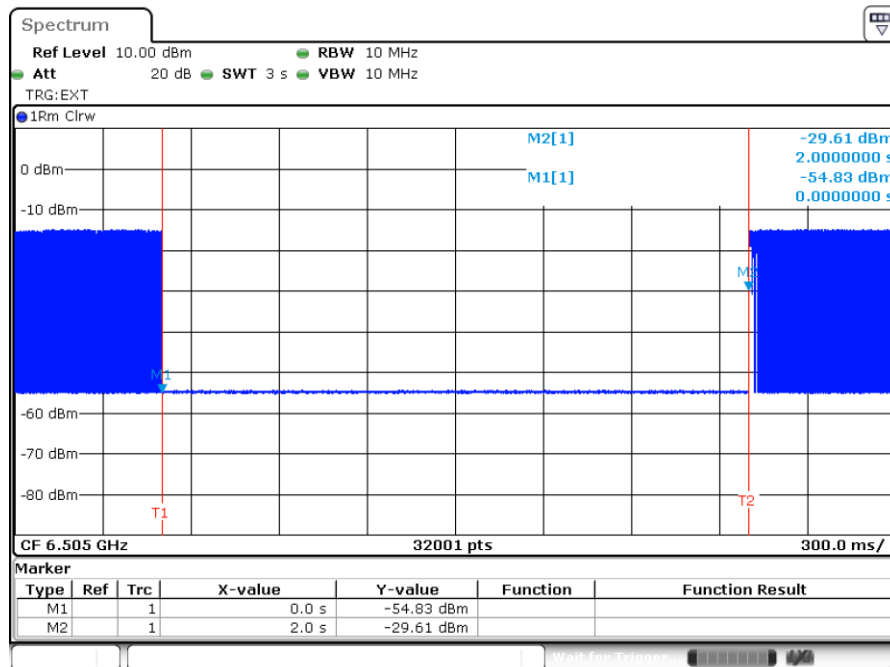
Test CH 47 ; Incumbent signal 6260 MHz



Date: 20.APR.2021 16:07:03

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

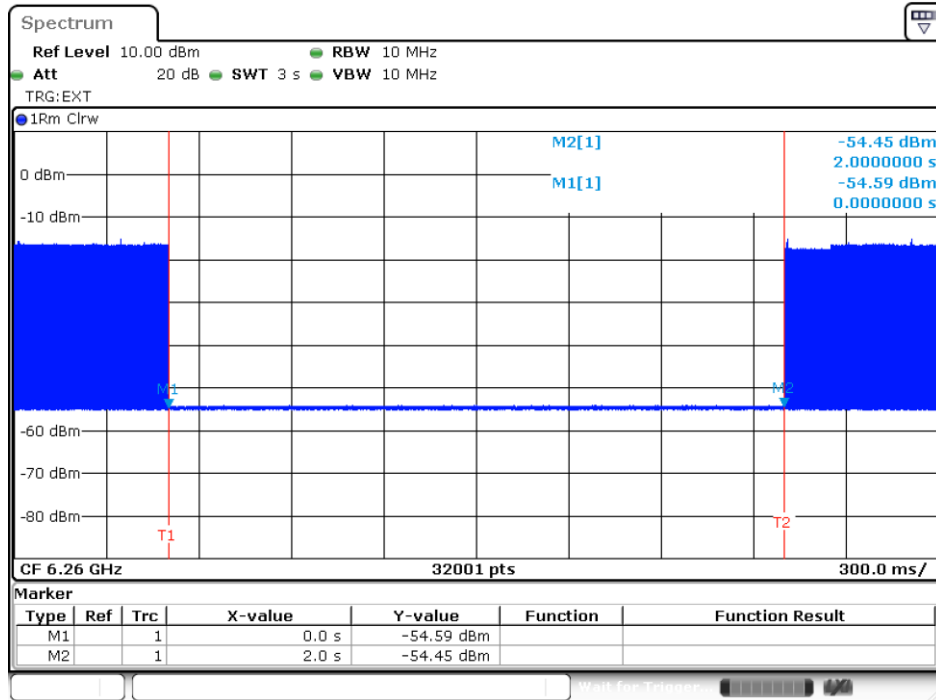
Test CH 111 ; Incumbent signal 6430 MHz



Date: 20.APR.2021 10:54:37

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

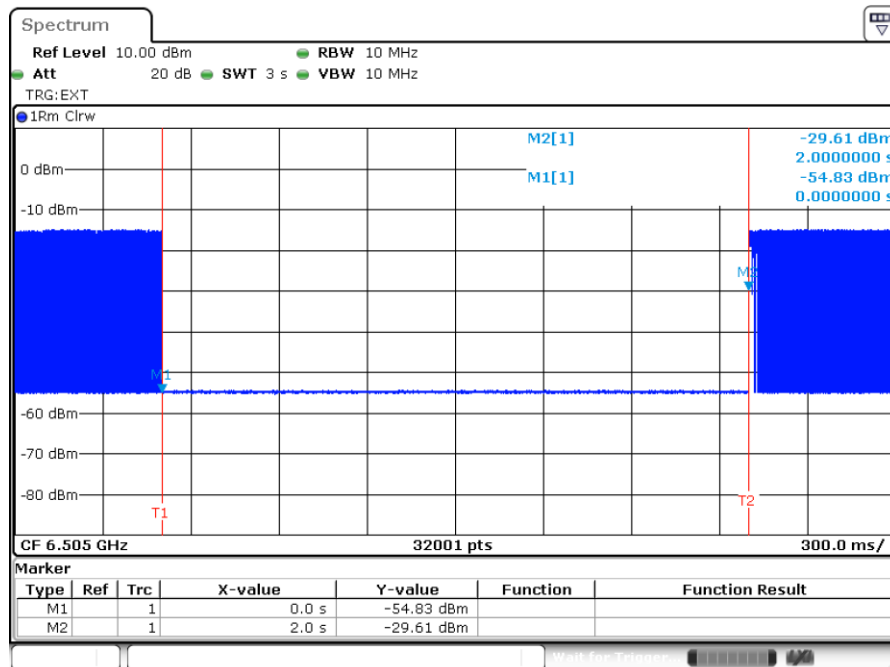
Test CH 47 ; Incumbent signal 6260 MHz



Date: 20.APR.2021 16:07:03

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

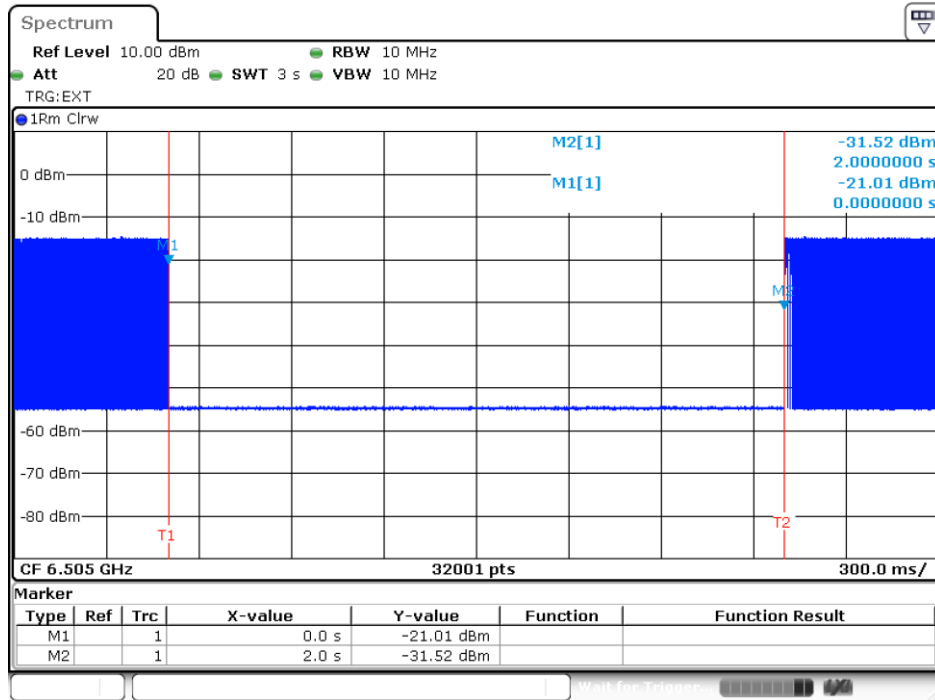
Test CH 111 ; Incumbent signal 6430 MHz



Date: 20.APR.2021 10:54:37

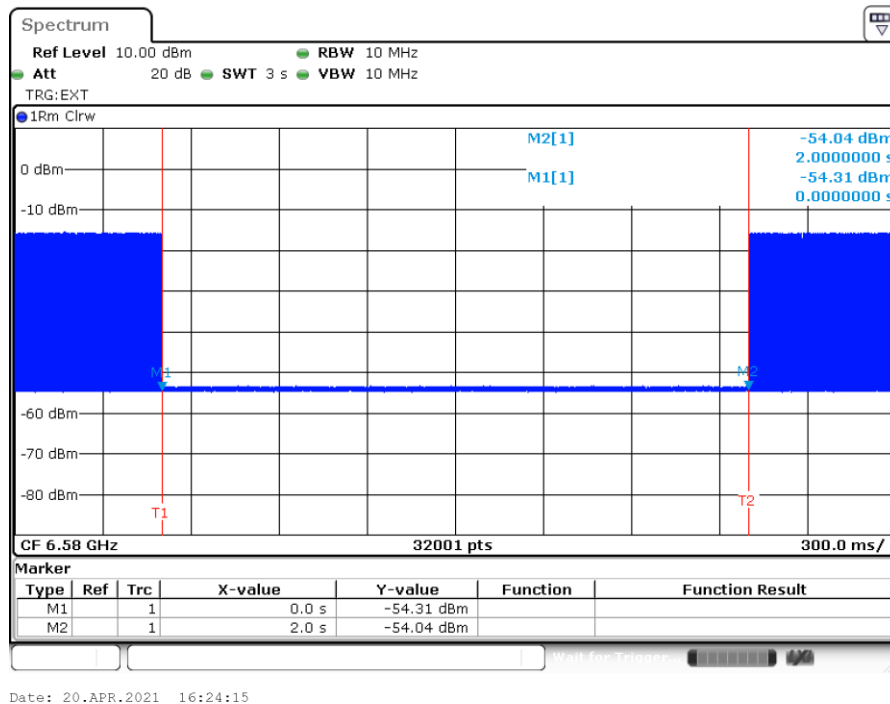
Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 111 ; Incumbent signal 6505 MHz



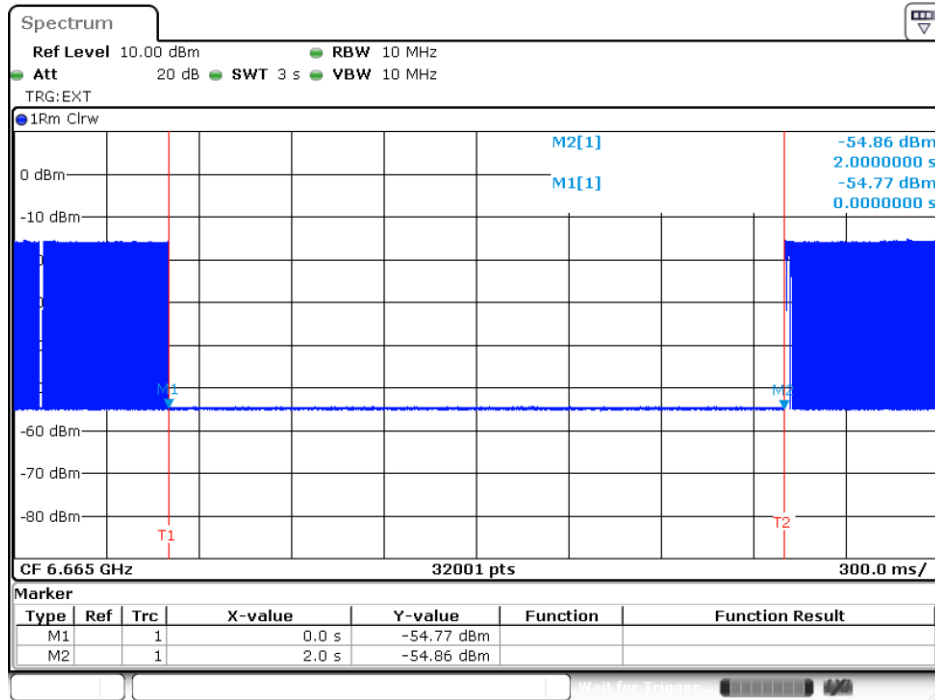
Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 111 ; Incumbent signal 6580 MHz



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

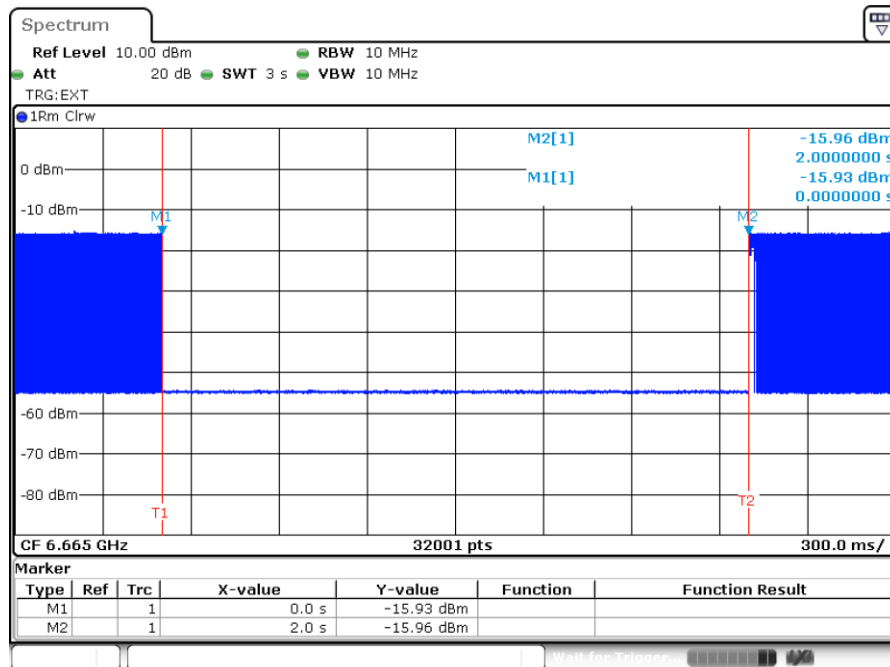
Test CH 143 ; Incumbent signal 6590 MHz



Date: 20.APR.2021 11:03:16

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

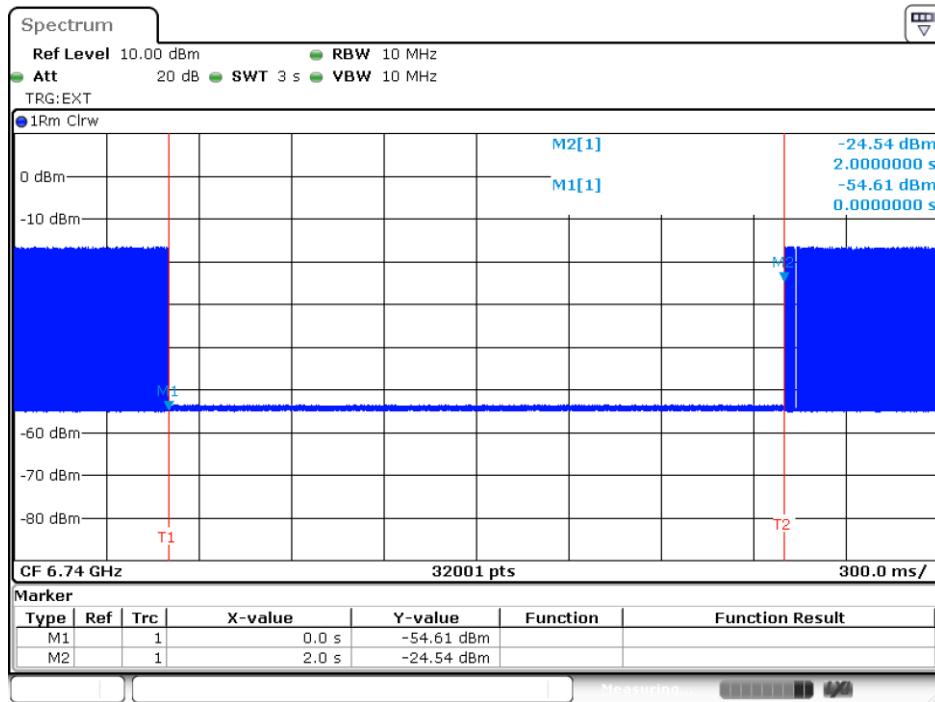
Test CH 143 ; Incumbent signal 6665 MHz



Date: 20.APR.2021 11:04:05

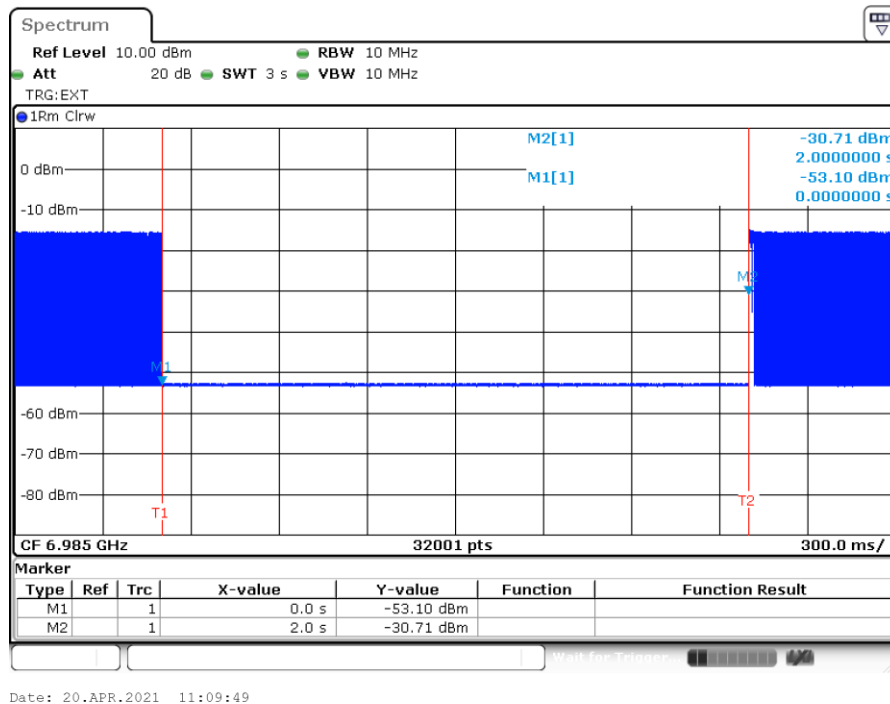
Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 143 ; Incumbent signal 6740 MHz



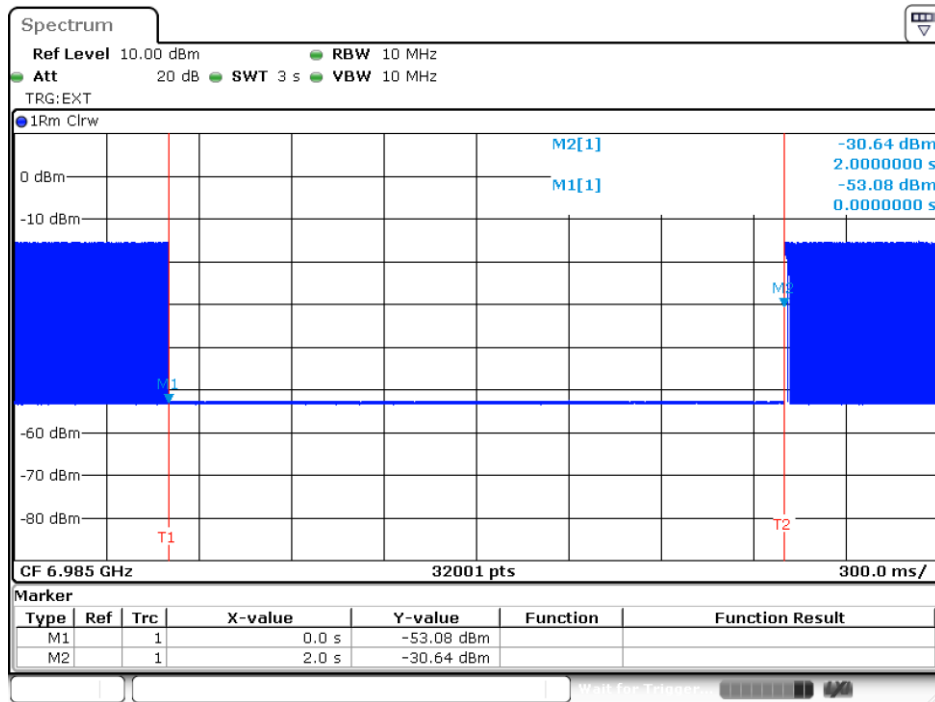
Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 207 ; Incumbent signal 6910 MHz



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

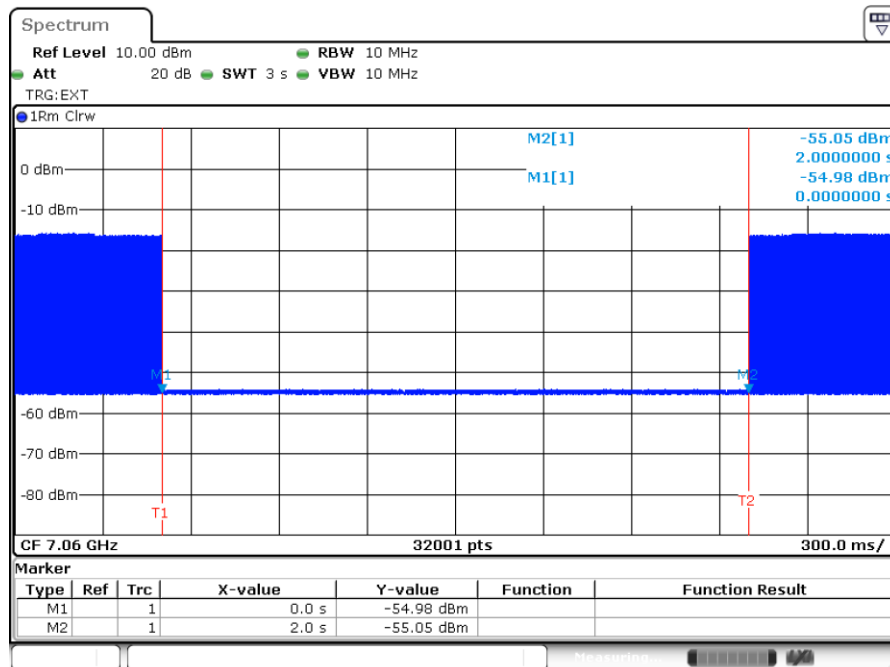
Test CH 207 ; Incumbent signal 6985 MHz



Date: 20.APR.2021 11:10:43

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

Test CH 207 ; Incumbent signal 7060 MHz



Date: 20.APR.2021 16:30:44

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

Contention Based protocol 802.11ax HEW20										
UNII Band	Test Channel	Bandwidth (MHz)	Frequency (MHz)	Intetference frequency (MHz)		Threshold level of AWGN interference (dBm)	Number of AWGN Detected (out of 10 times)	AWGN Detection Probability (%)	Limit Probability (%)	Test Result
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

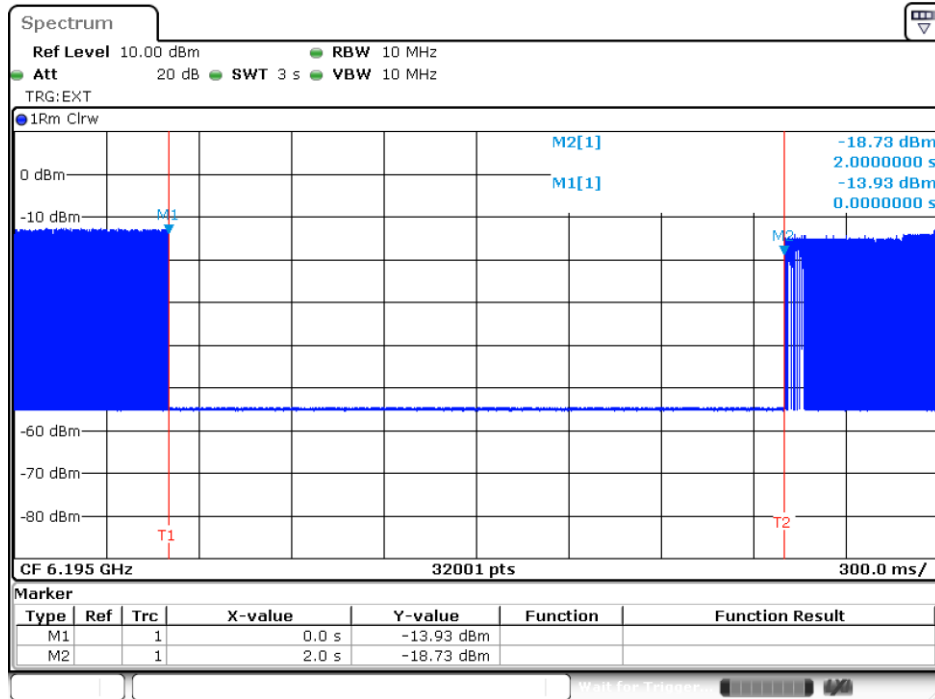
Contention Based protocol 802.11ax HEW160										
UNII Band	Test Channel	Bandwidth (MHz)	Frequency (MHz)	Intetference frequency (MHz)		Threshold level of AWGN interference (dBm)	Number of AWGN Detected (out of 10 times)	AWGN Detection Probability (%)	Limit Probability (%)	Test Result
5	47	160	6185	Low edge	6110	-62	10	100	90	Pass
				Center	6185	-59.3	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	-59.3	10	100	90	Pass
				High edge	6580	-62	10	100	90	Pass
7	143	160	6665	Low edge	6590	-59.3	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	-59.3	10	100	90	Pass
				Center	6985	-62	10	100	90	Pass
				High edge	7060	-62	10	100	90	Pass

Contention Based Protocol Threshold Level Verify							
UNII Band	Test Channel	Bandwidth (MHz)	Freq. (MHz)	Intetference Frequency (MHz)		Threshold Level of AWGN Interference (dBm)	Situation of EUT
5	49	20	6195	Center	6195	-62	Stop transmission
						-66	Stop transmission
						-67	Start transmission
	47	160	6185	Low edge	6110	-62	Stop transmission
						-63	Stop transmission
						-64	Start transmission
				Center	6185	-59.3	Stop transmission
						-61	Stop transmission
						-62	Start transmission
				High edge	6260	-62	Stop transmission
						-65	Stop transmission
						-66	Start transmission

Contention Based Protocol Threshold Level Verify Plot

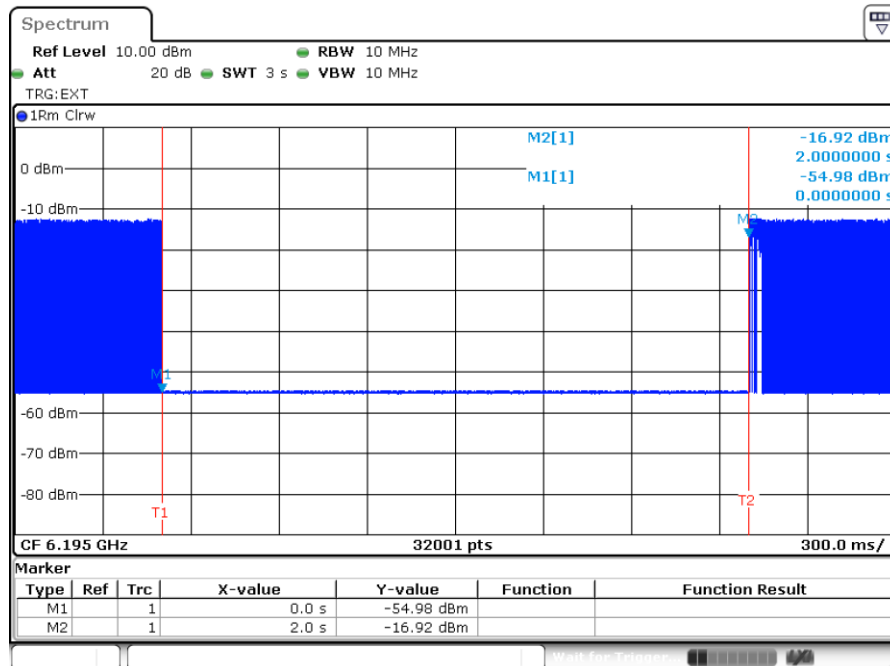
Bandwidth (MHz): 20

Frequency (MHz): 6195 MHz (Threshold Level: -62 dBm)



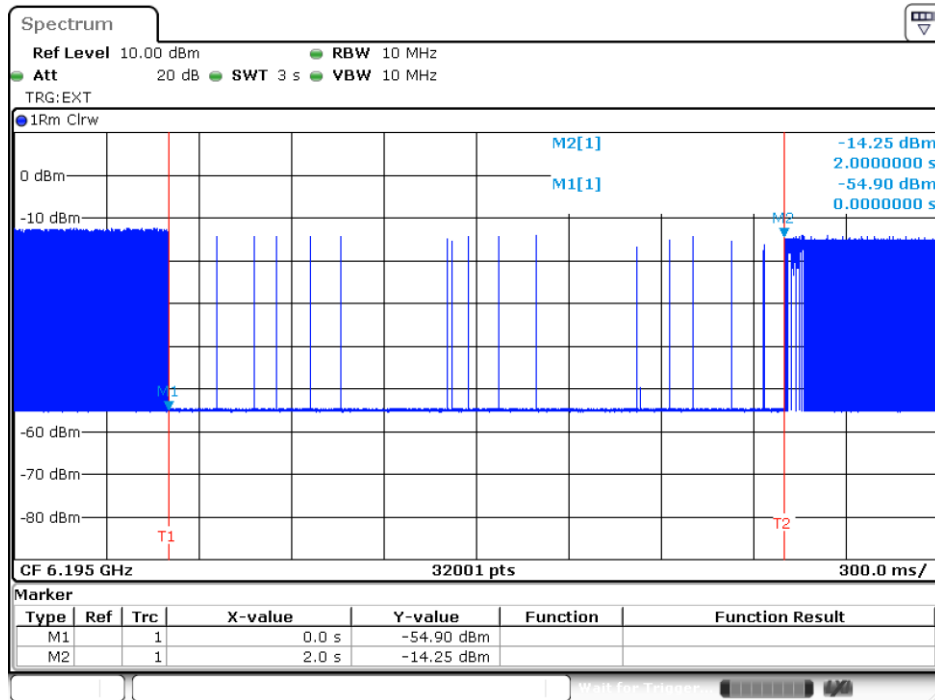
Date: 27.APR.2021 17:00:29

Frequency (MHz): 6195 MHz (Threshold Level: -66dBm)



Date: 27.APR.2021 17:04:56

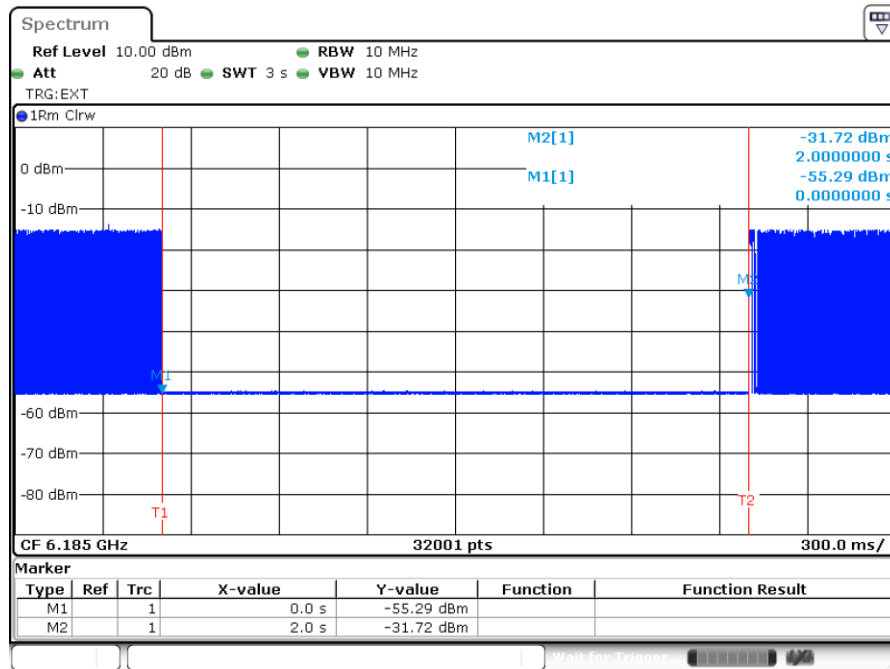
Frequency (MHz): 6195 MHz (Threshold Level: -67 dBm)



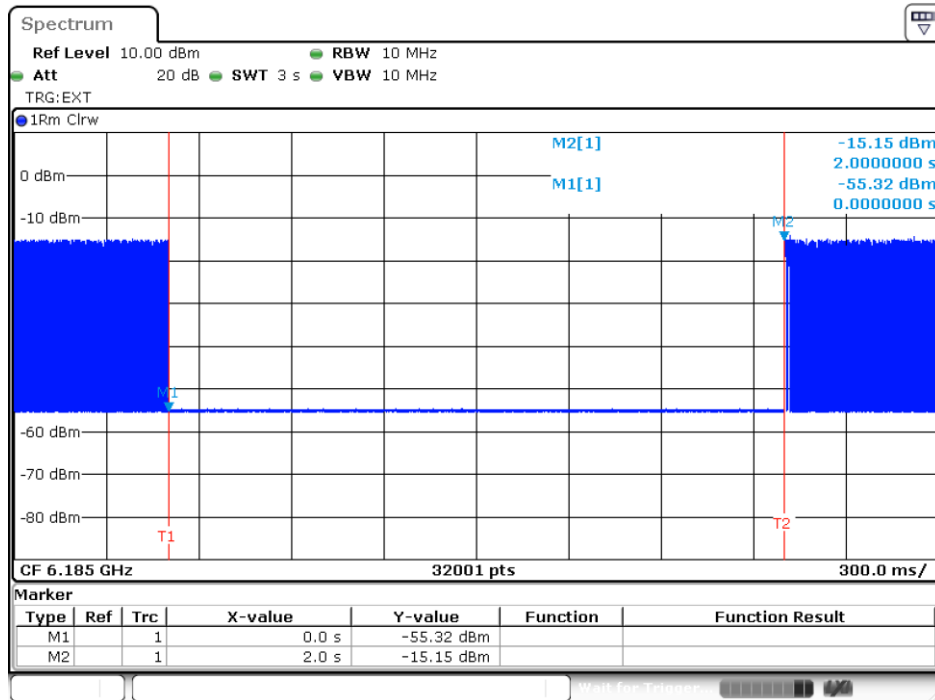
Contention Based Protocol Threshold Level Verify Plot

Bandwidth (MHz): 160

Frequency (MHz): 6110 MHz (Threshold Level: -62dBm)

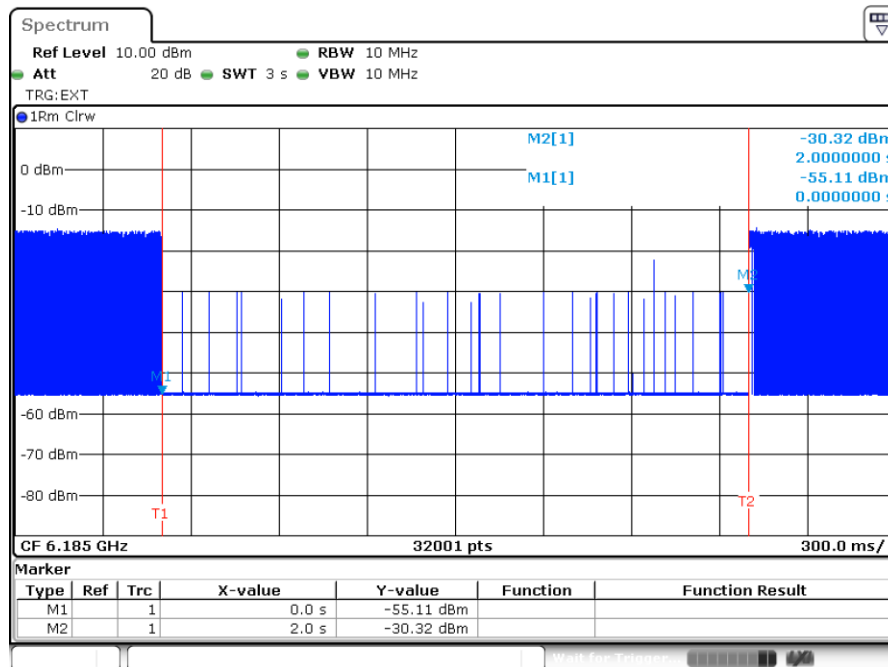


Frequency (MHz): 6110 MHz (Threshold Level: -63dBm)



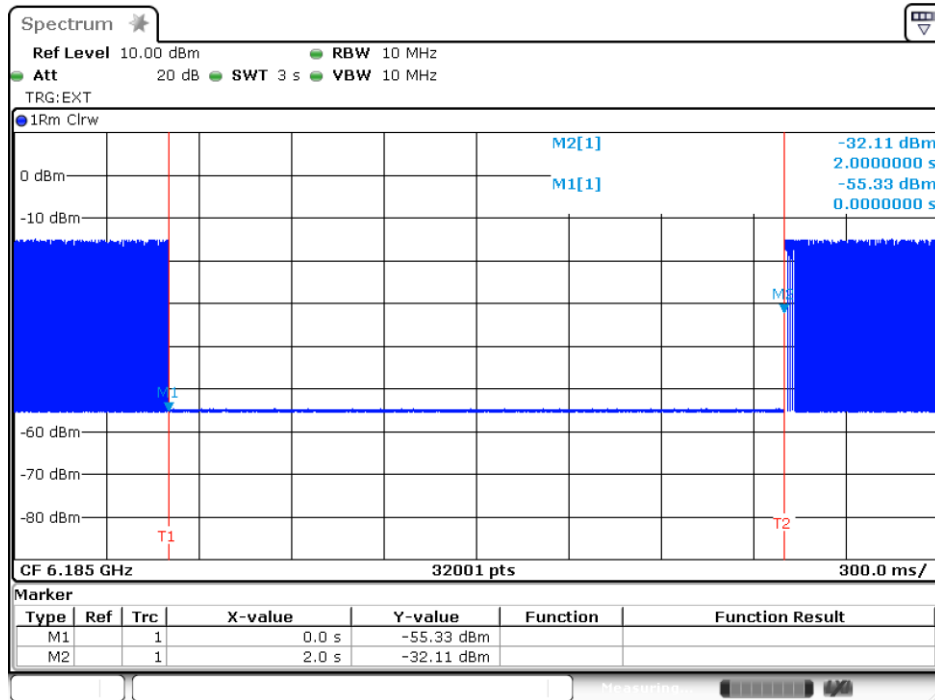
Date: 27.APR.2021 17:27:16

Frequency (MHz): 6110 MHz (Threshold Level: -64dBm)



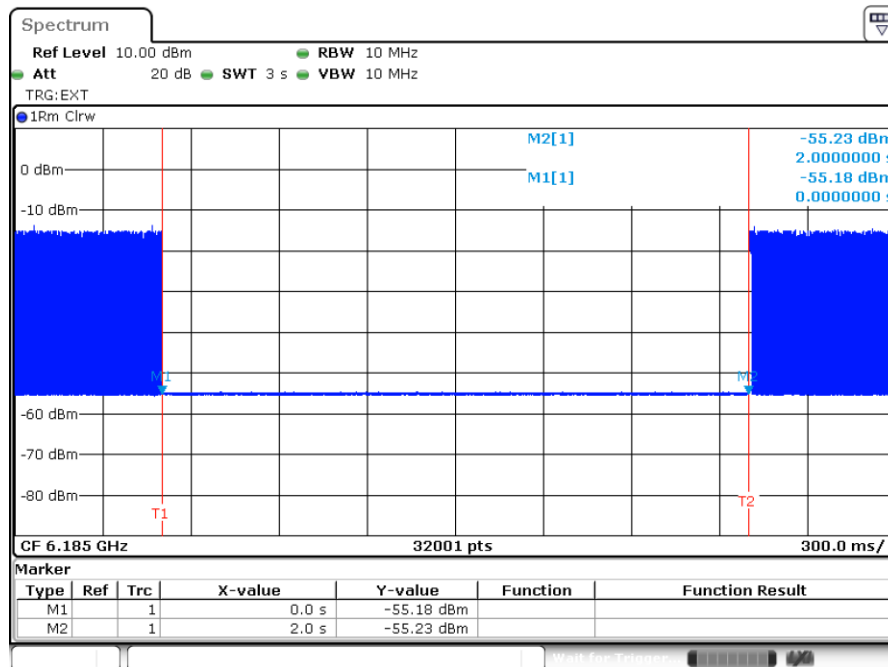
Date: 27.APR.2021 17:16:15

Frequency (MHz): 6185 MHz (Threshold Level: -59.3dBm)



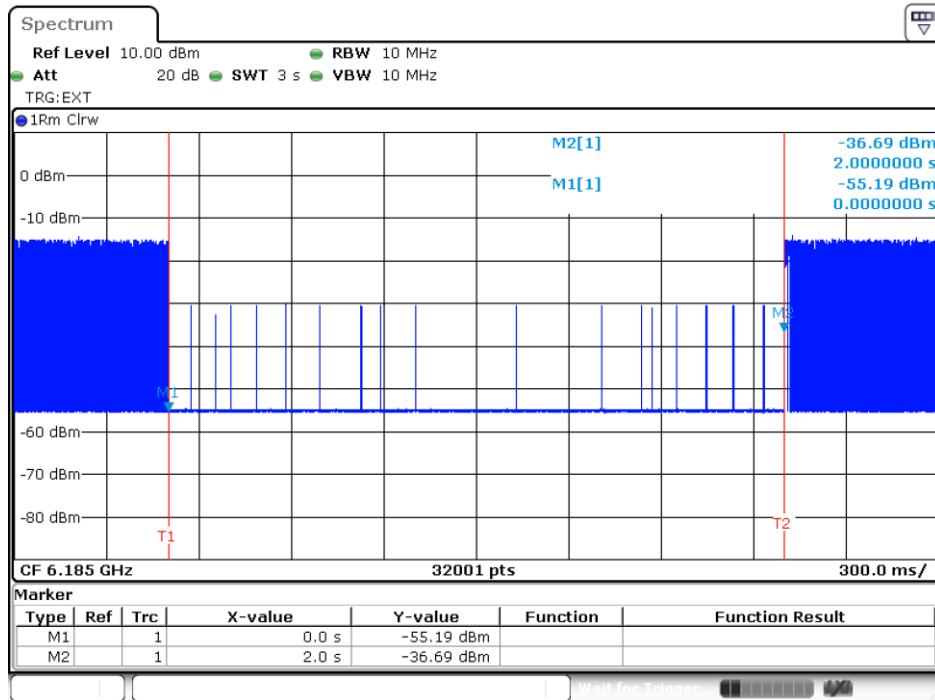
Date: 27.APR.2021 18:01:13

Frequency (MHz): 6185 MHz (Threshold Level: -61dBm)



Date: 27.APR.2021 17:12:04

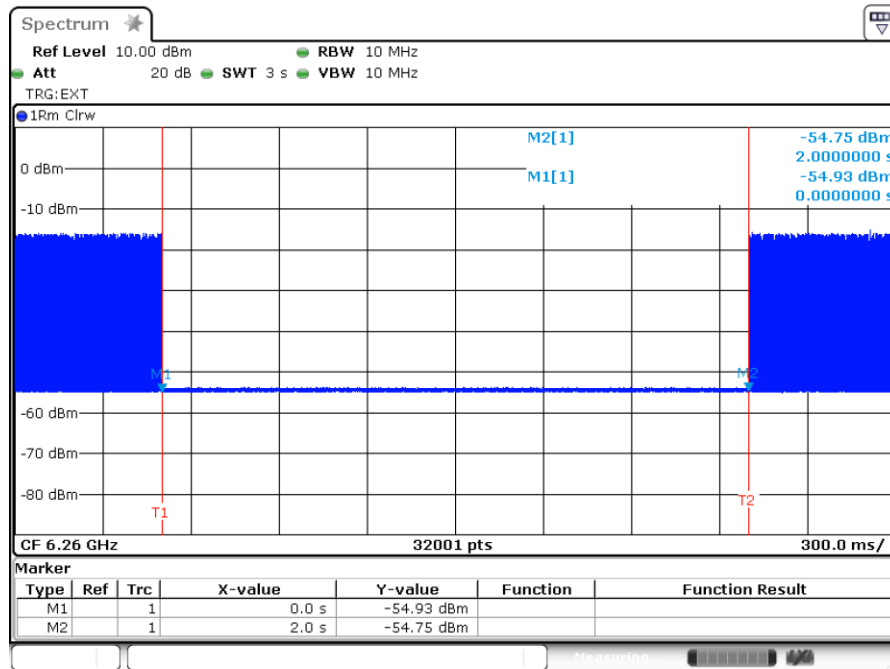
Frequency (MHz): 6185 MHz (Threshold Level: -62 dBm)



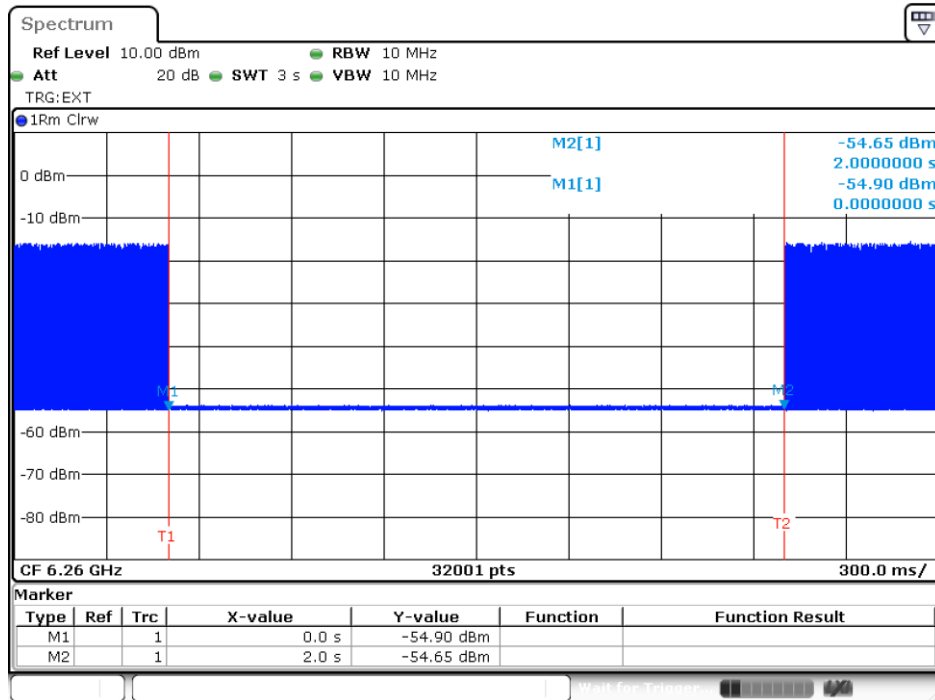
Contention Based Protocol Threshold Level Verify Plot

Bandwidth (MHz): 160

Frequency (MHz): 6260 MHz (Threshold Level: -62dBm)



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



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

