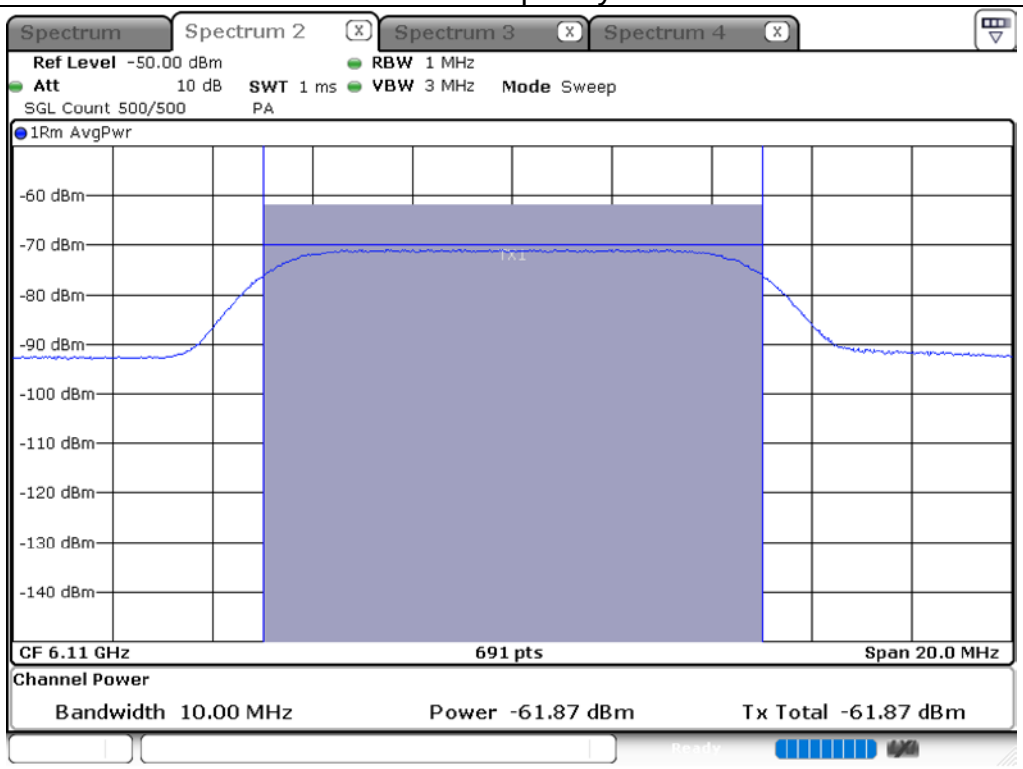
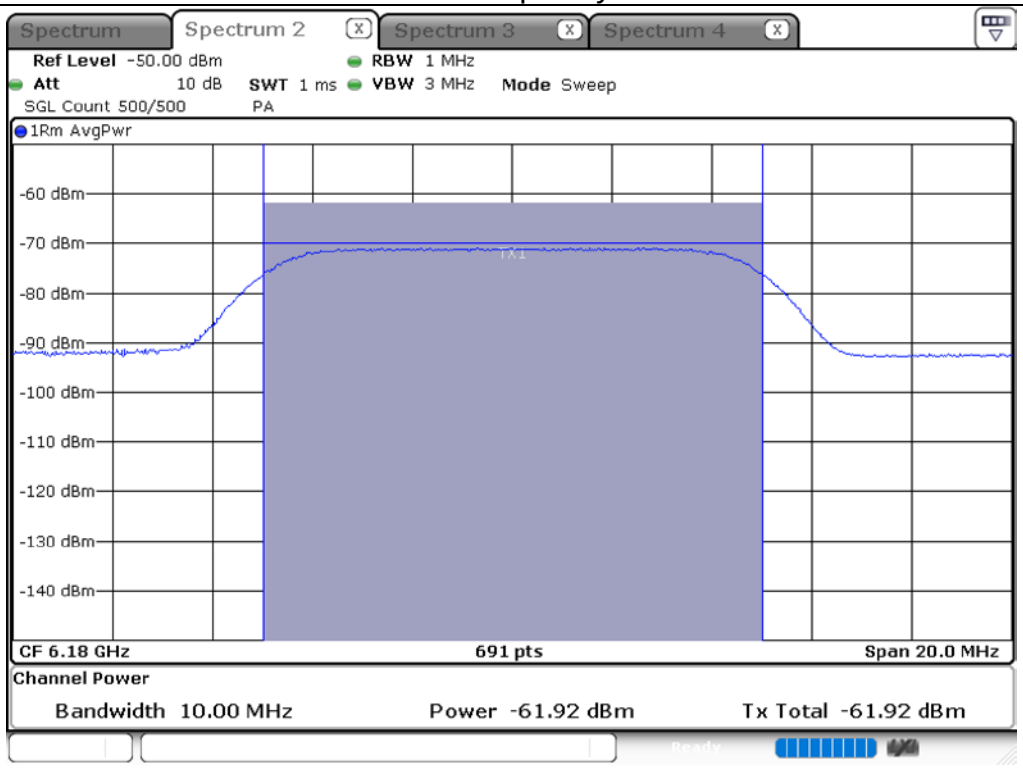
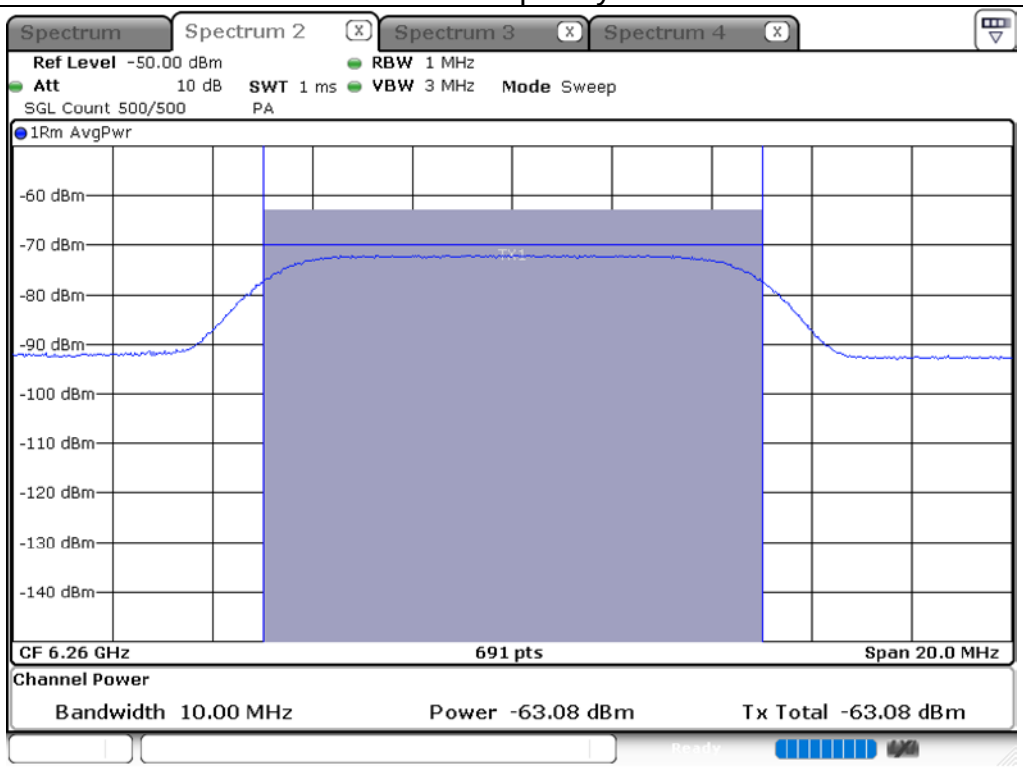
BW: 160 MHz / Frequency : 6110 MHz



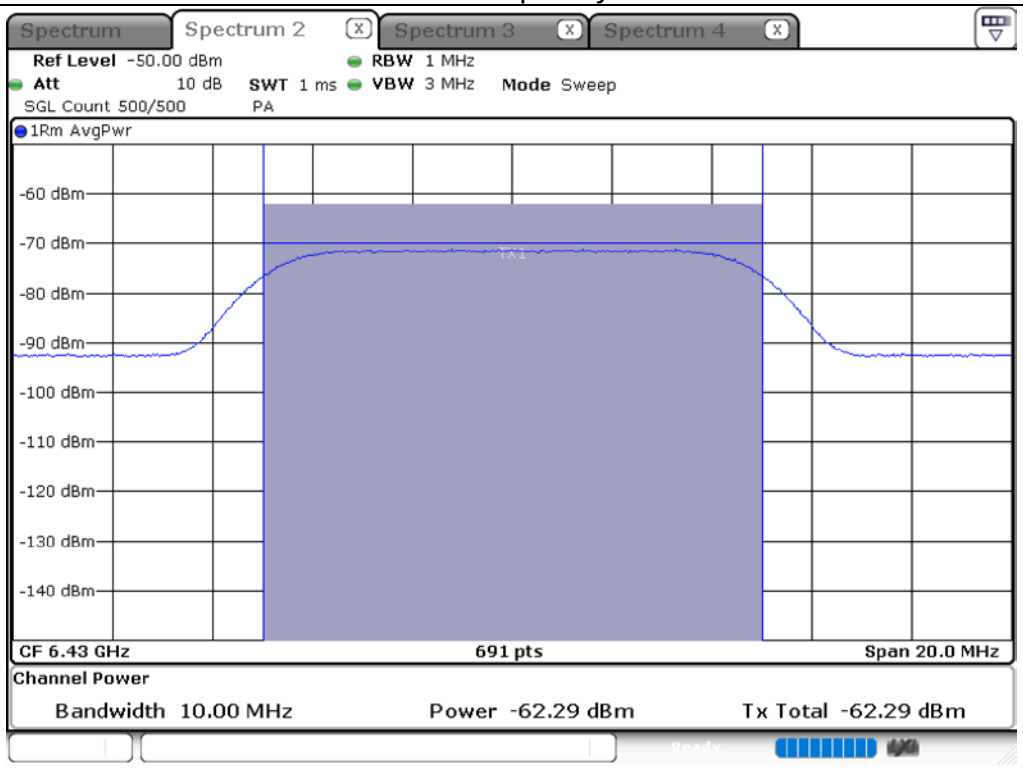
BW: 160 MHz / Frequency : 6180 MHz



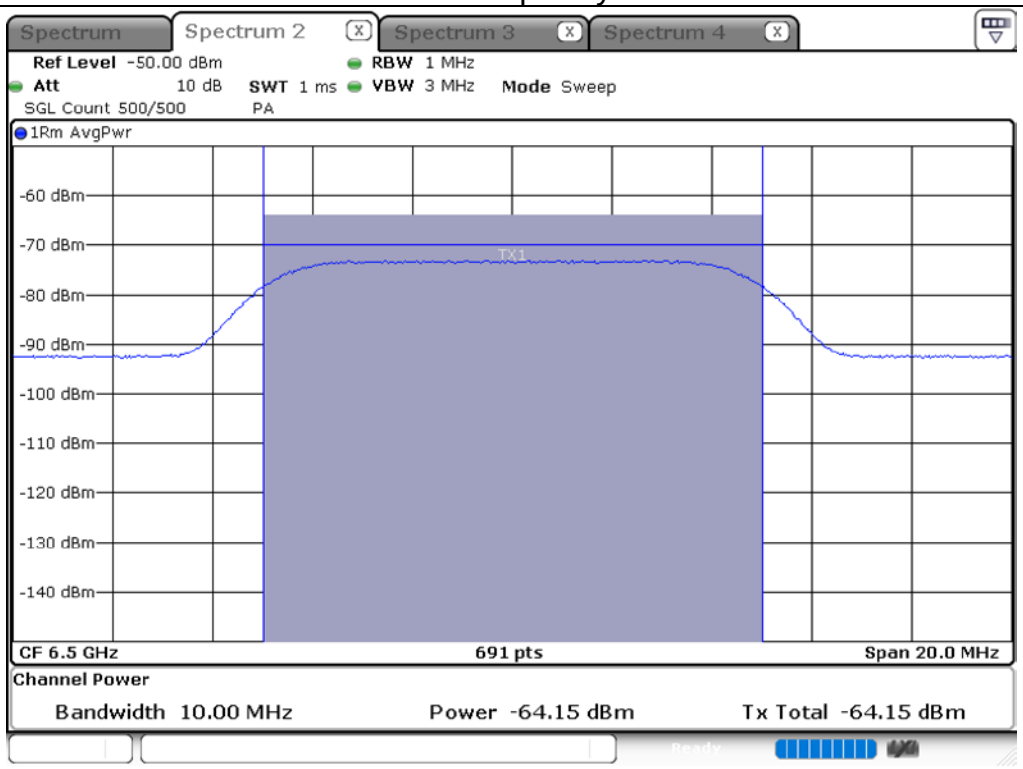
BW: 160 MHz / Frequency : 6260 MHz



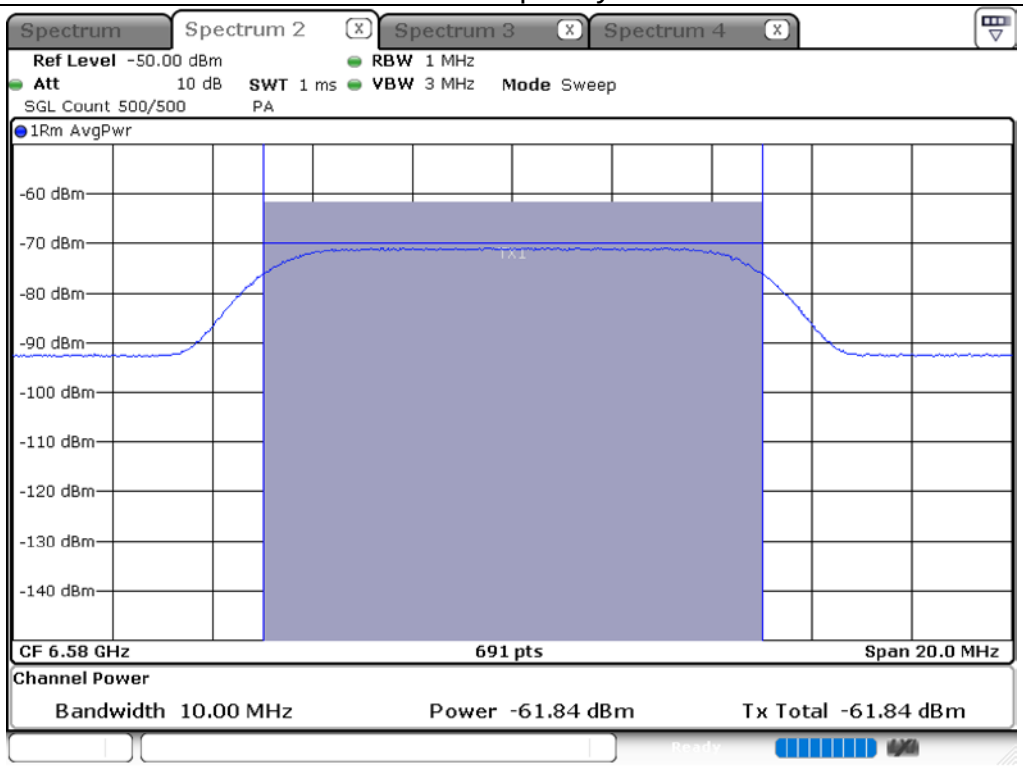
BW: 160 MHz / Frequency : 6430 MHz



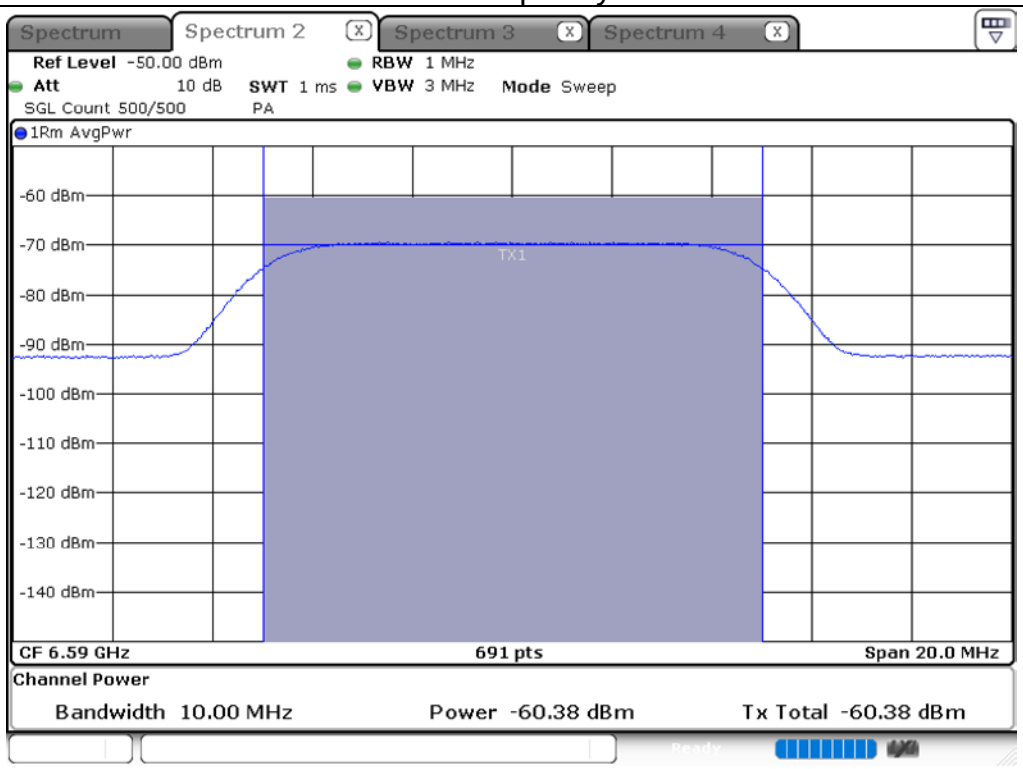
BW: 160 MHz / Frequency : 6500 MHz



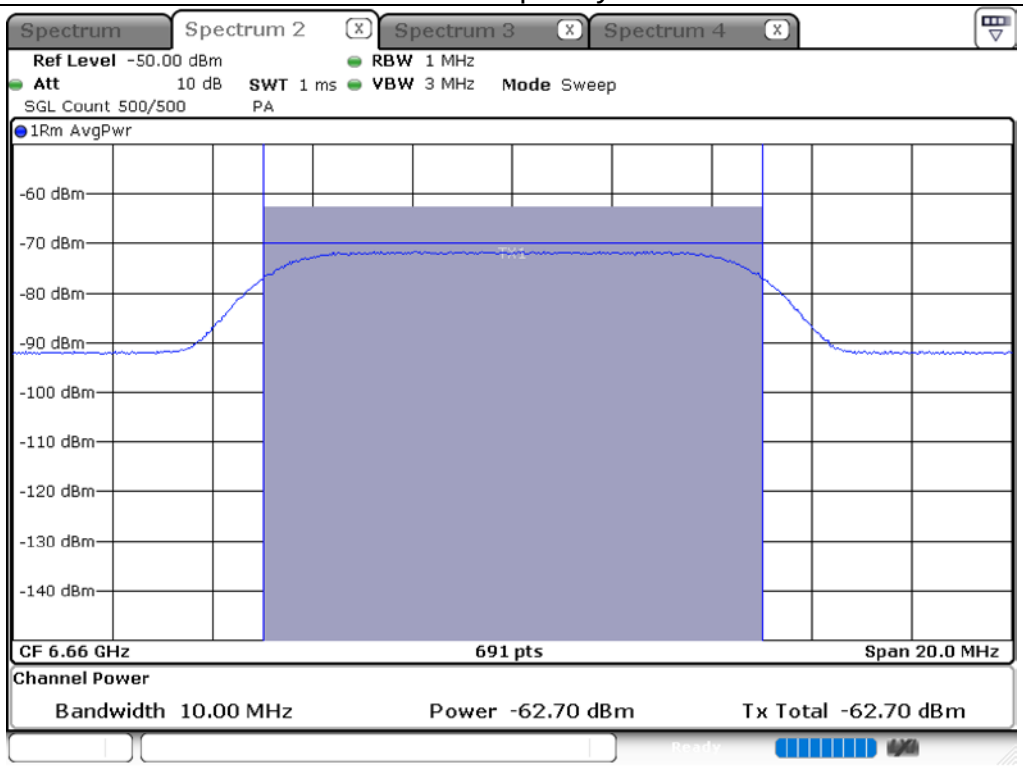
BW: 160 MHz / Frequency : 6580 MHz



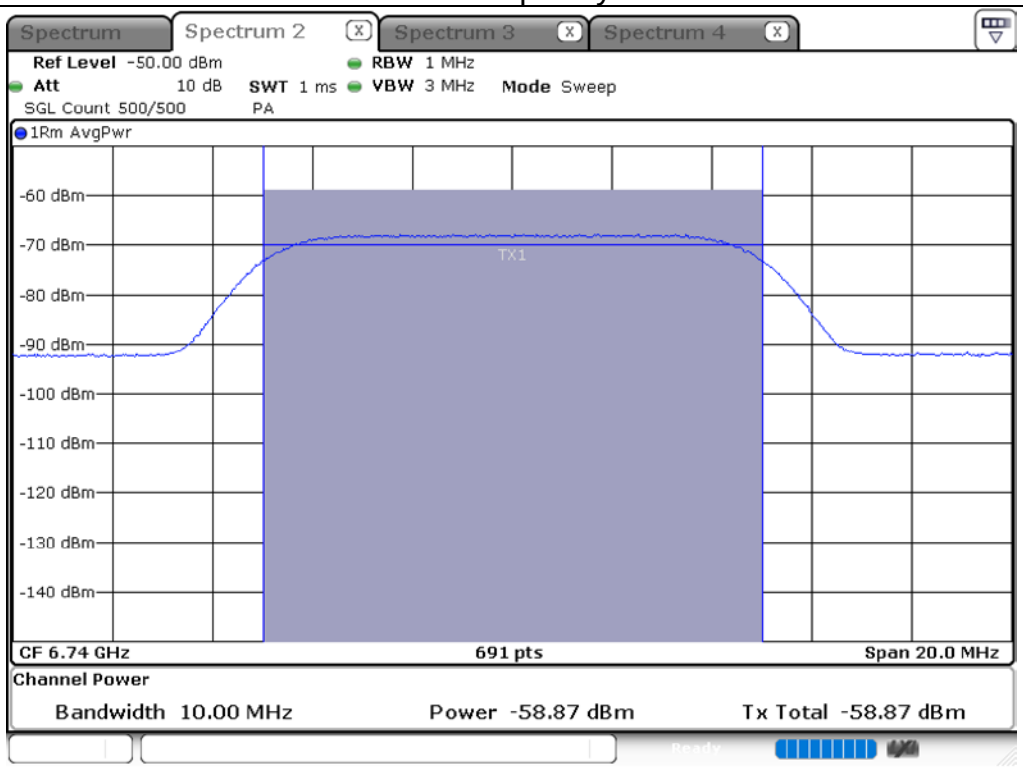
BW: 160 MHz / Frequency : 6590 MHz



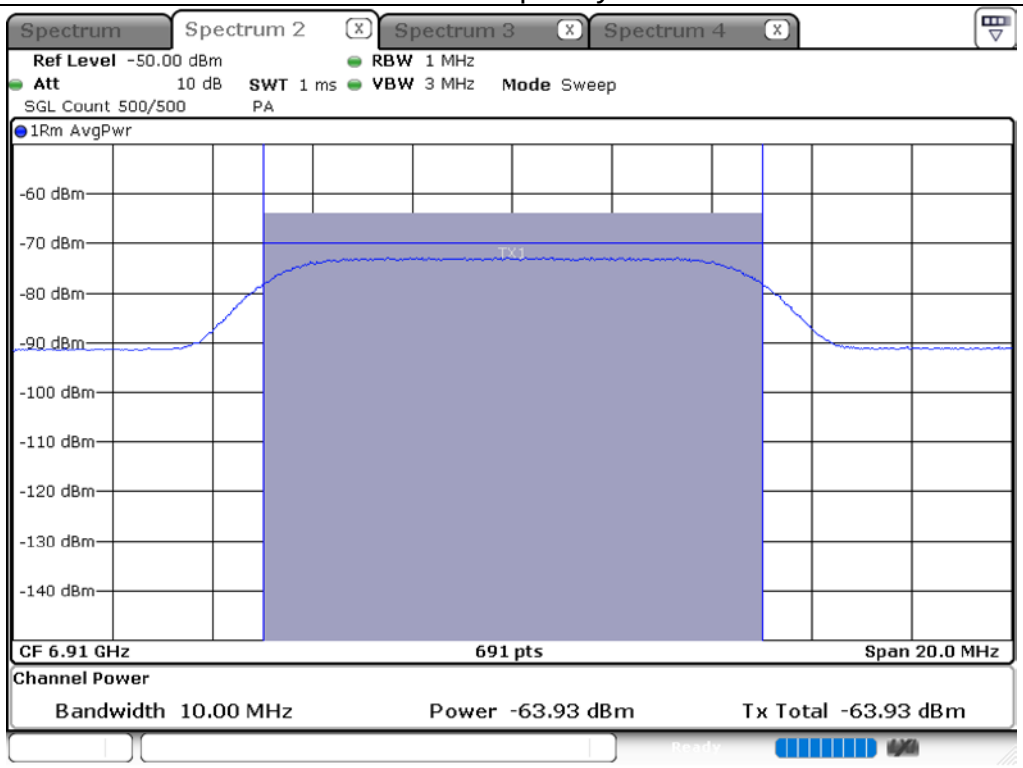
BW: 160 MHz / Frequency : 6660 MHz



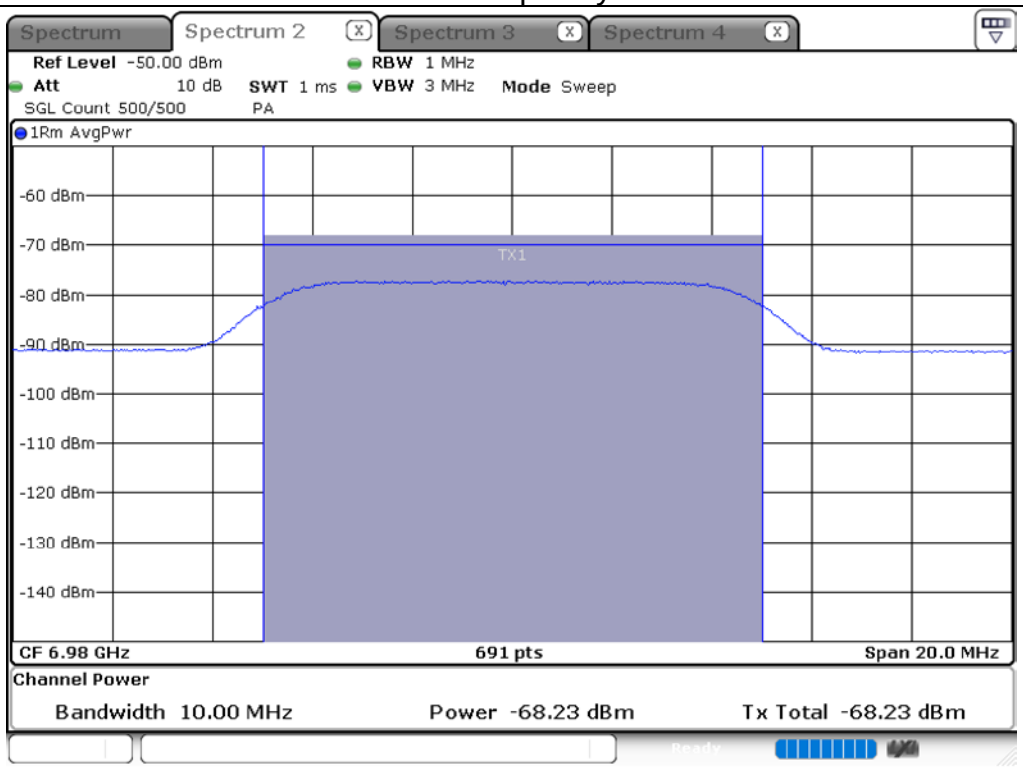
BW: 160 MHz / Frequency : 6740 MHz



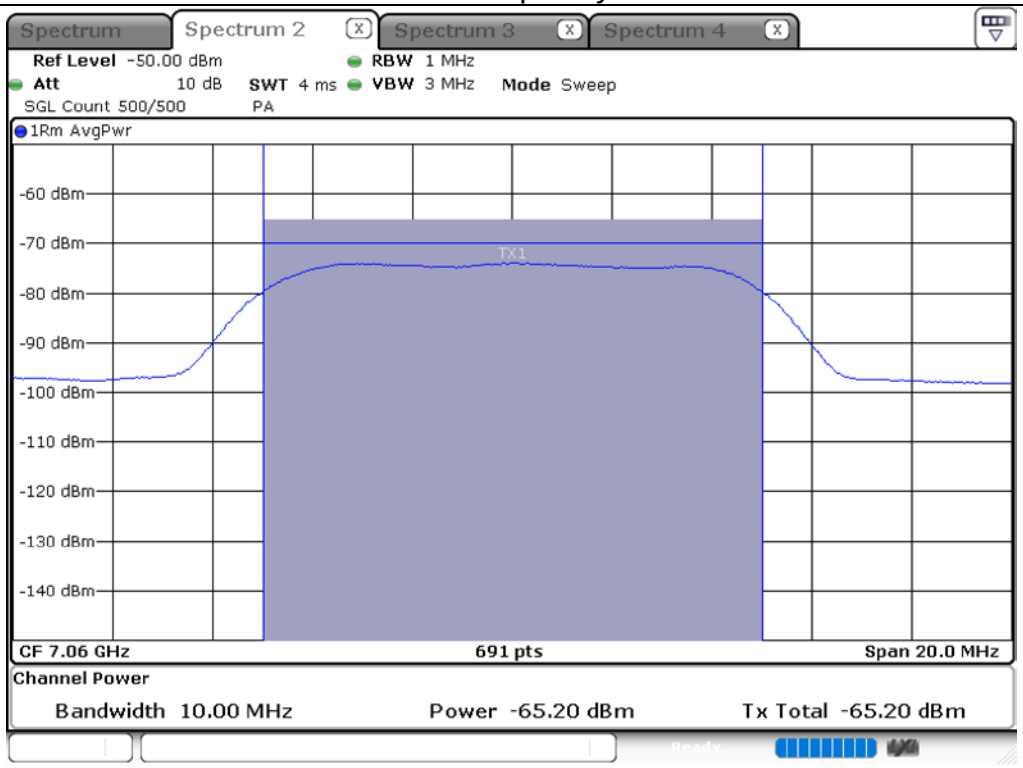
BW: 160 MHz / Frequency : 6910 MHz



BW: 160 MHz / Frequency : 6980 MHz

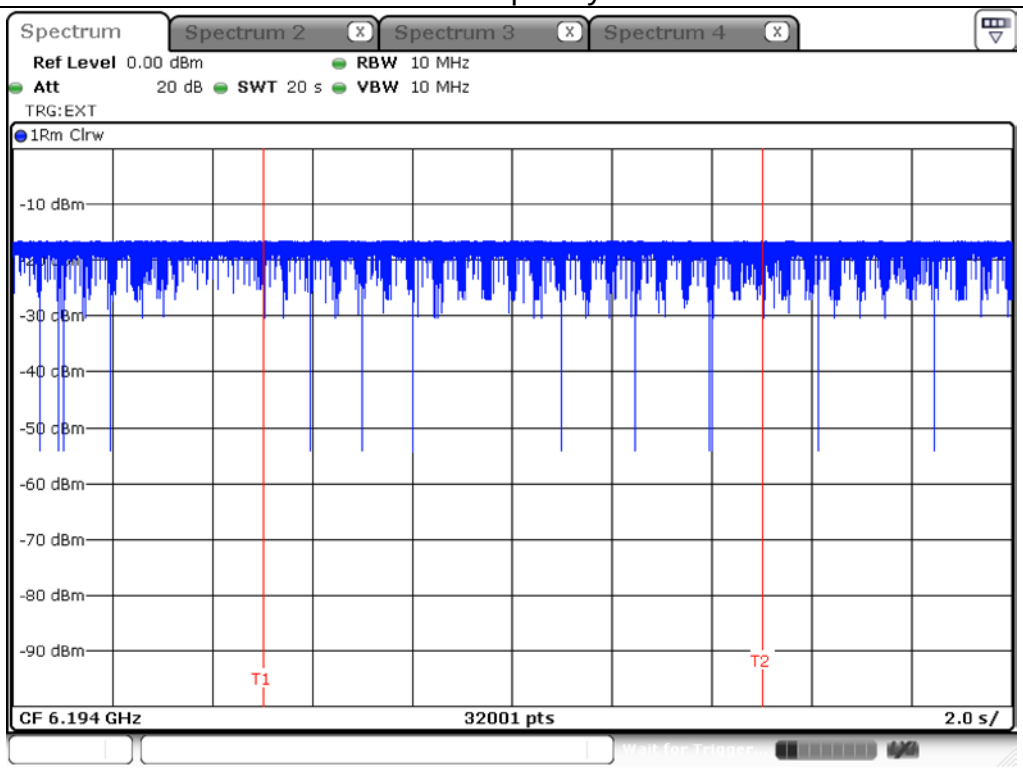


BW: 160 MHz / Frequency : 7060 MHz

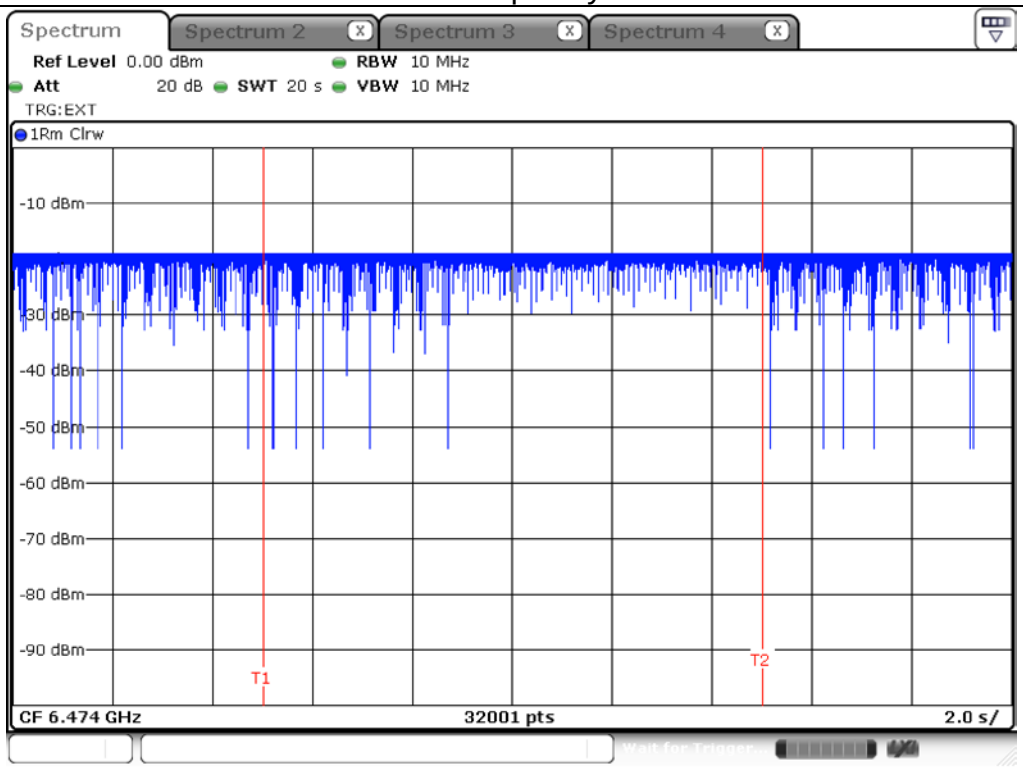


Test plot of Contention Based Protocol
EUT Normal transmission

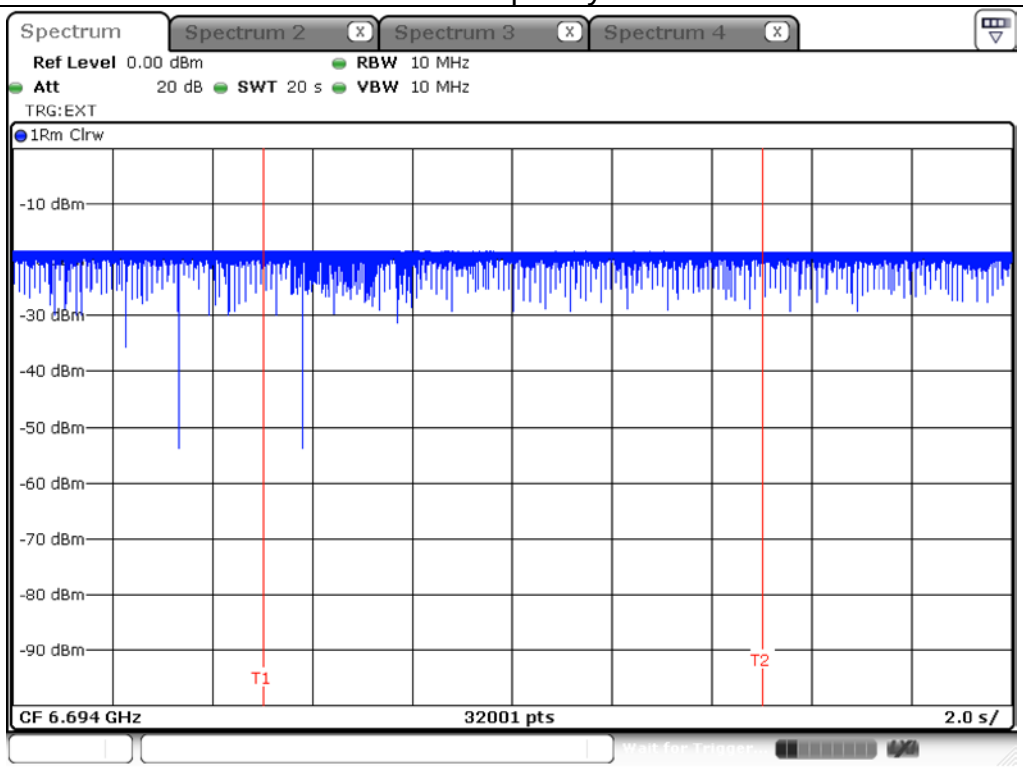
BW: 20 MHz / Frequency : 6194 MHz



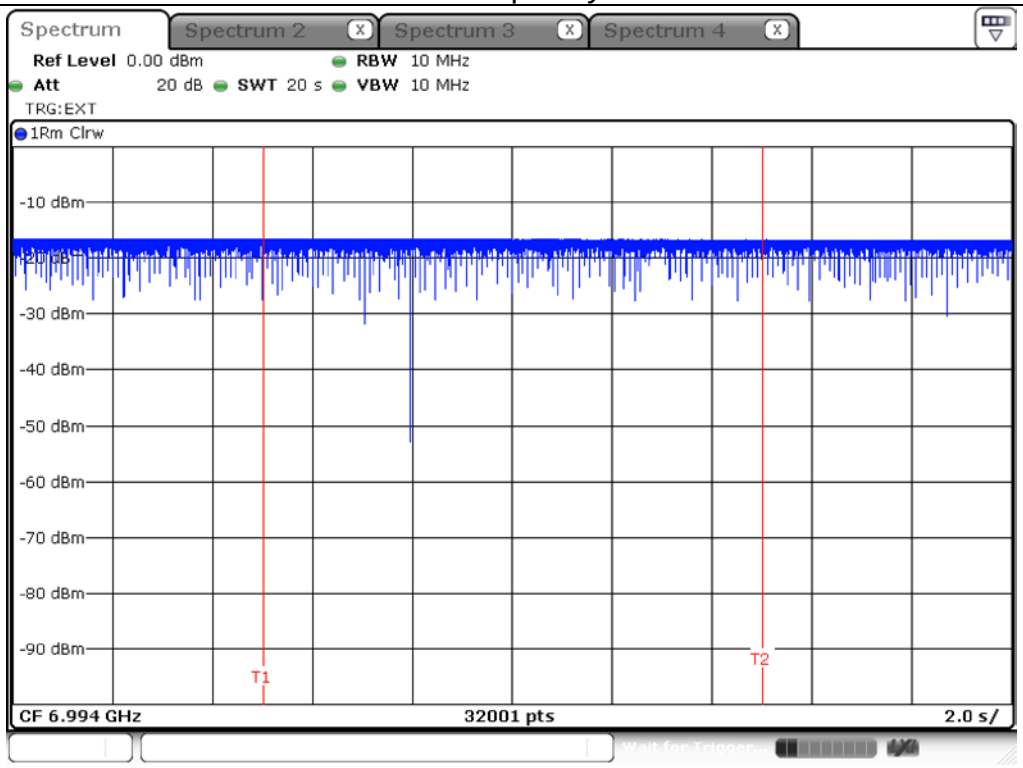
BW: 20 MHz / Frequency : 6474 MHz



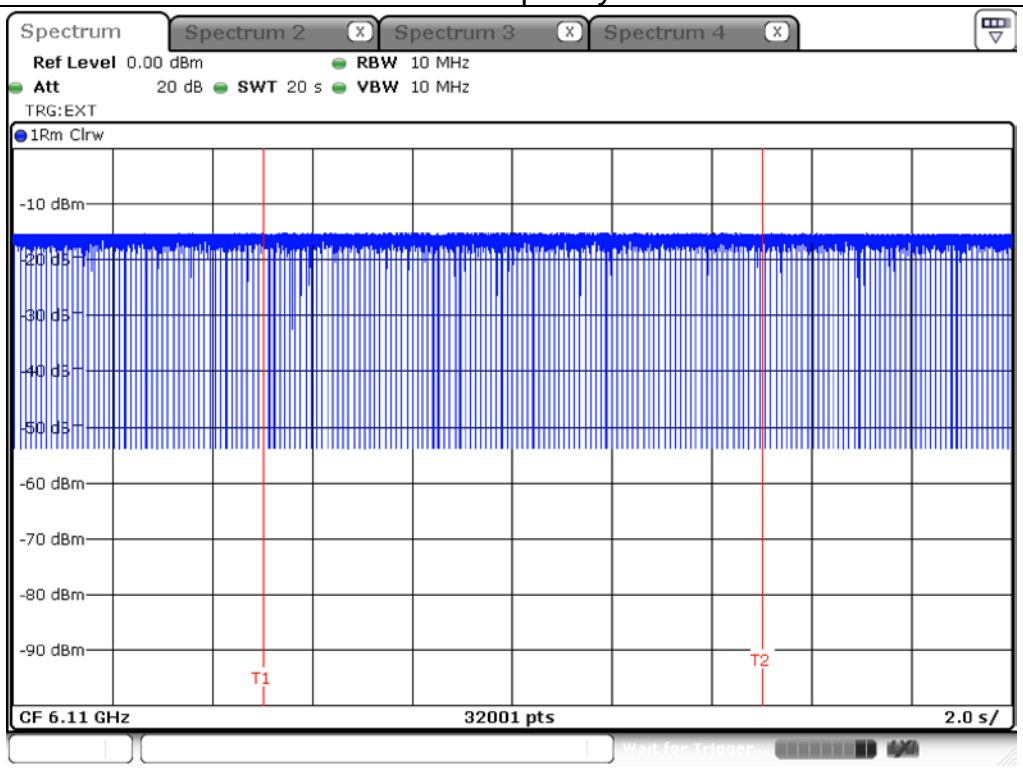
BW: 20 MHz / Frequency : 6694 MHz



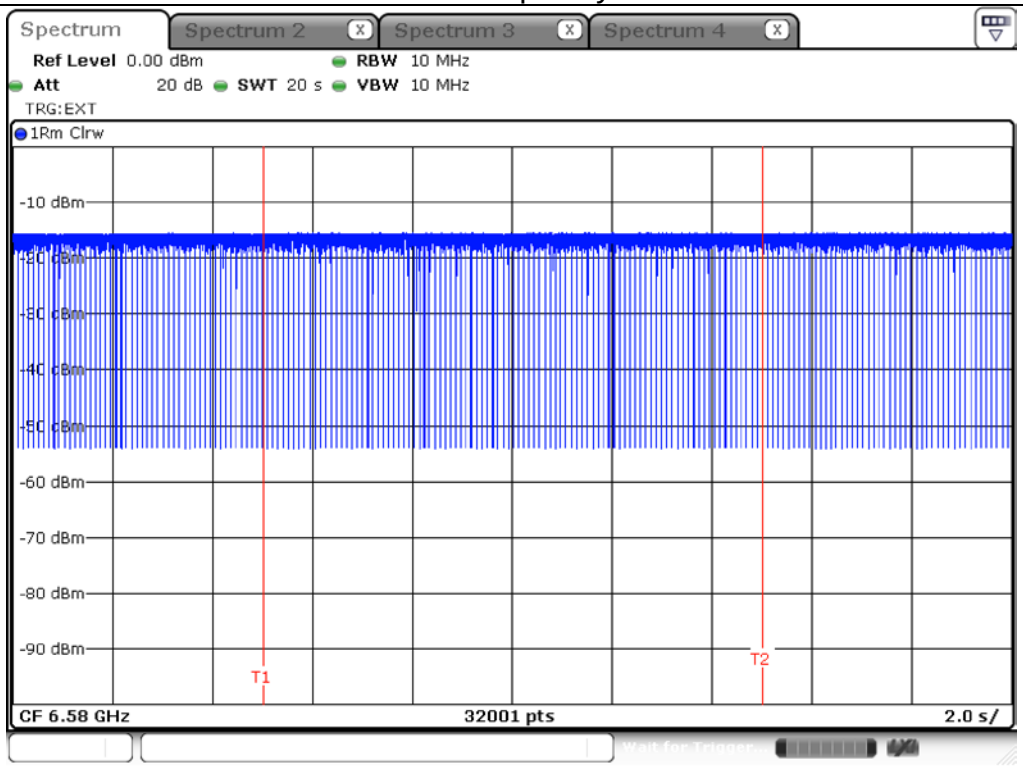
BW: 20 MHz / Frequency : 6994 MHz



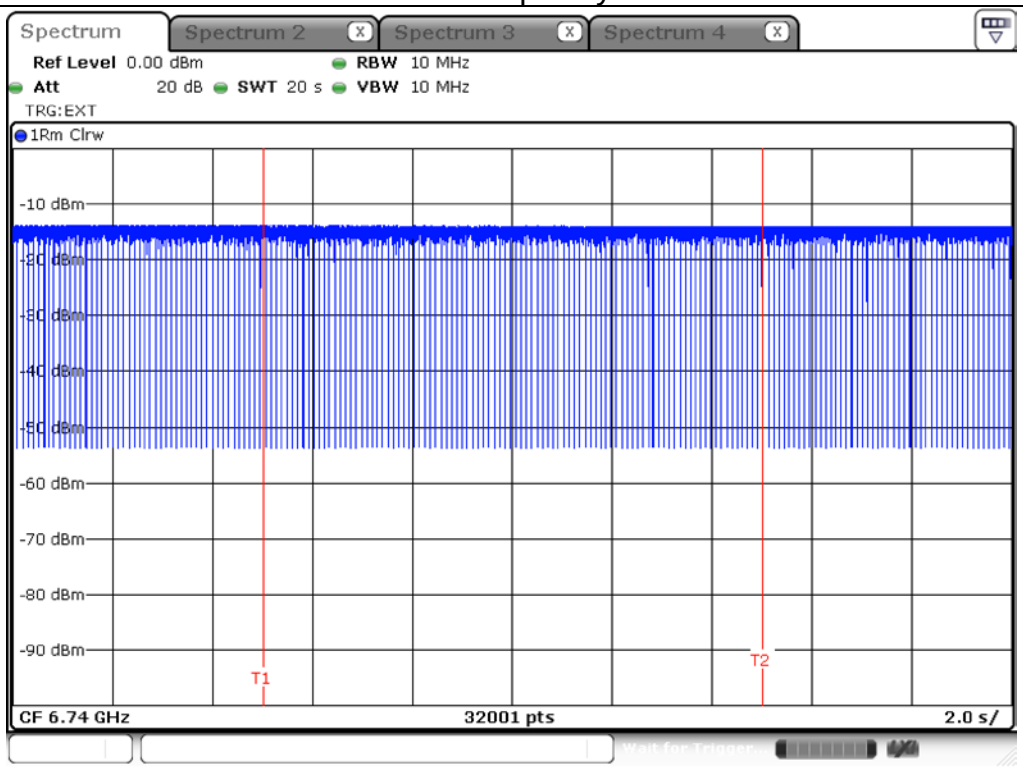
BW: 160 MHz / Frequency : 6110 MHz



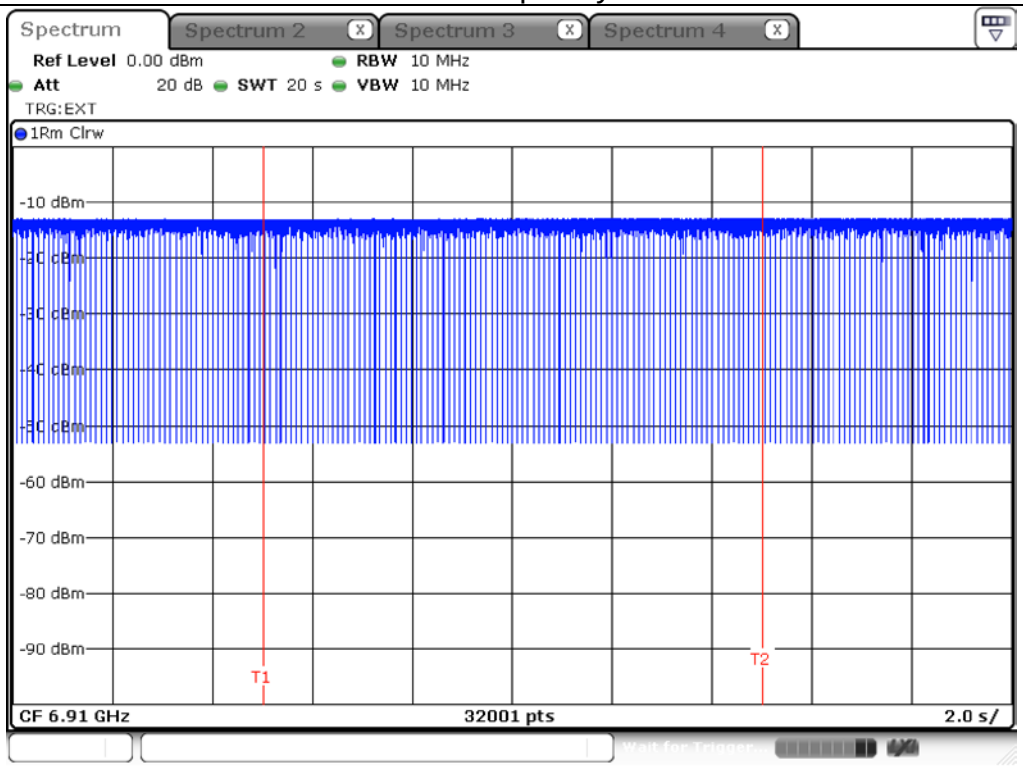
BW: 160 MHz / Frequency : 6580 MHz



BW: 160 MHz / Frequency : 6740 MHz

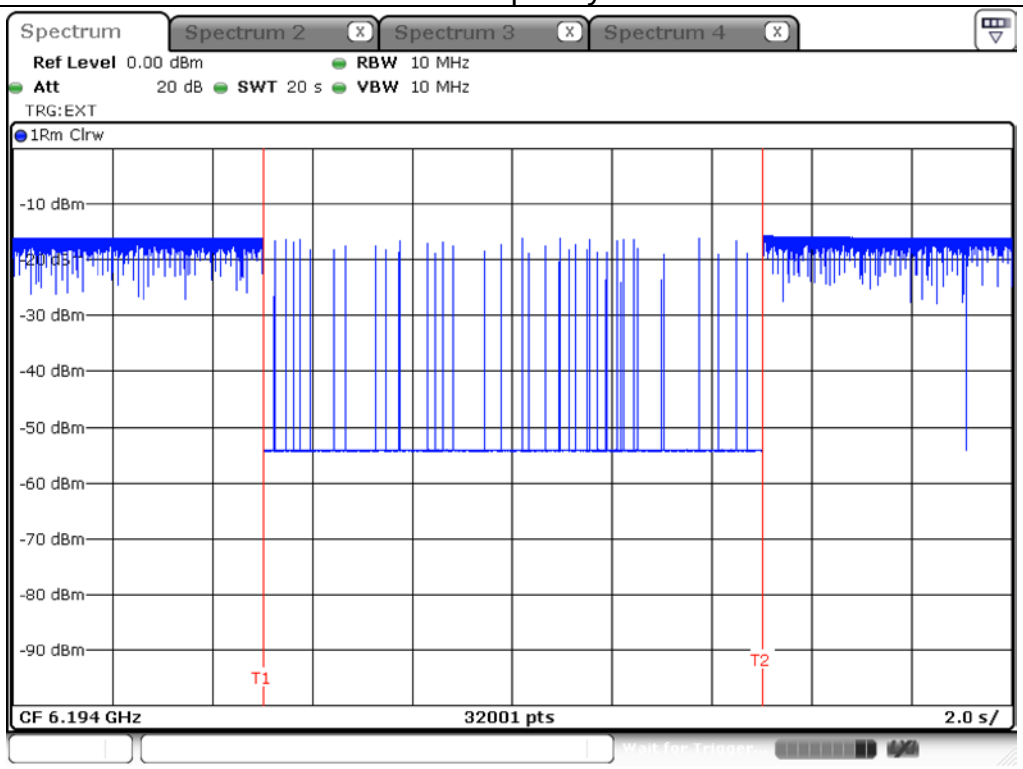


BW: 160 MHz / Frequency : 6910 MHz

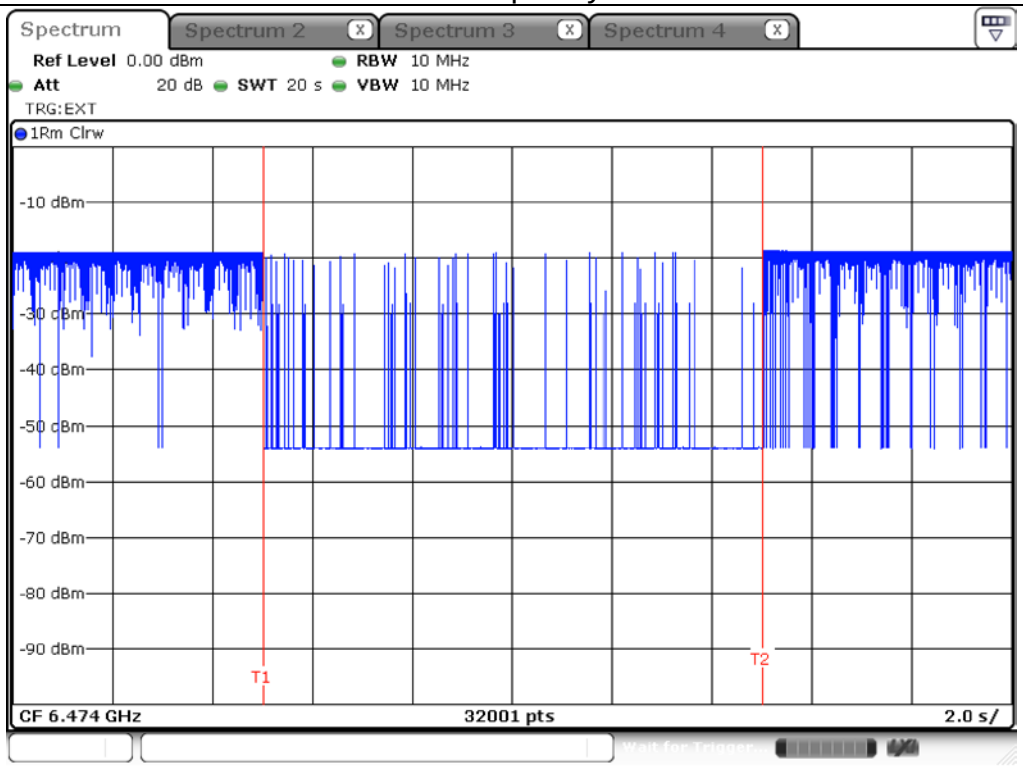


EUT Minimal transmission

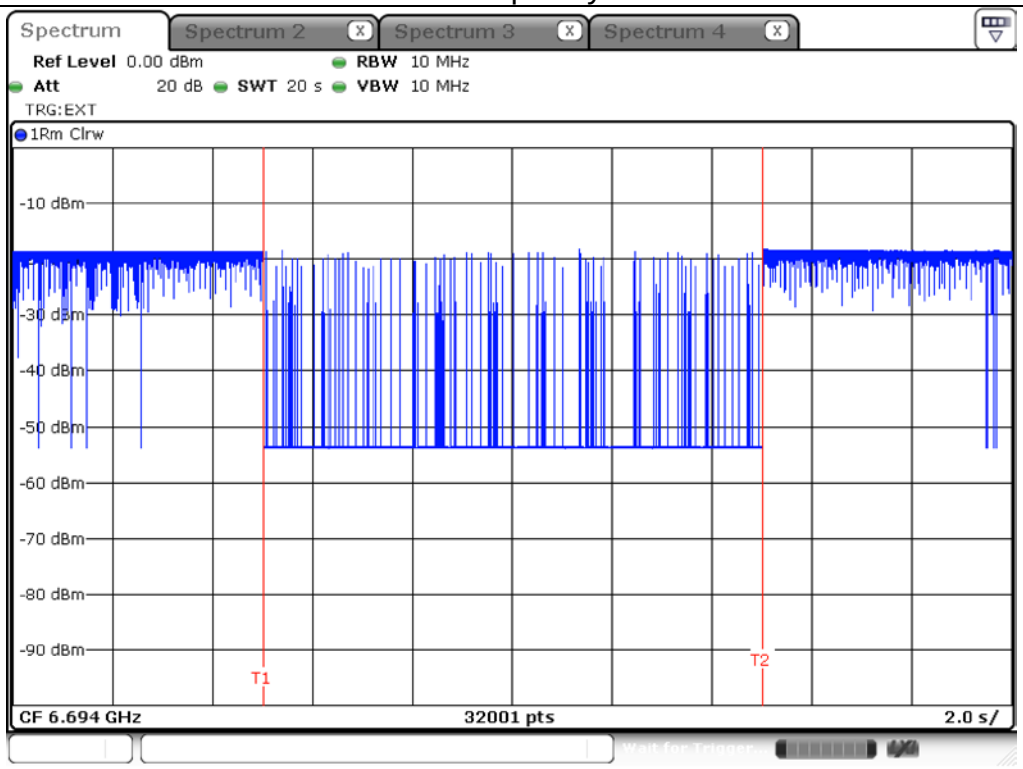
BW: 20 MHz / Frequency : 6194 MHz



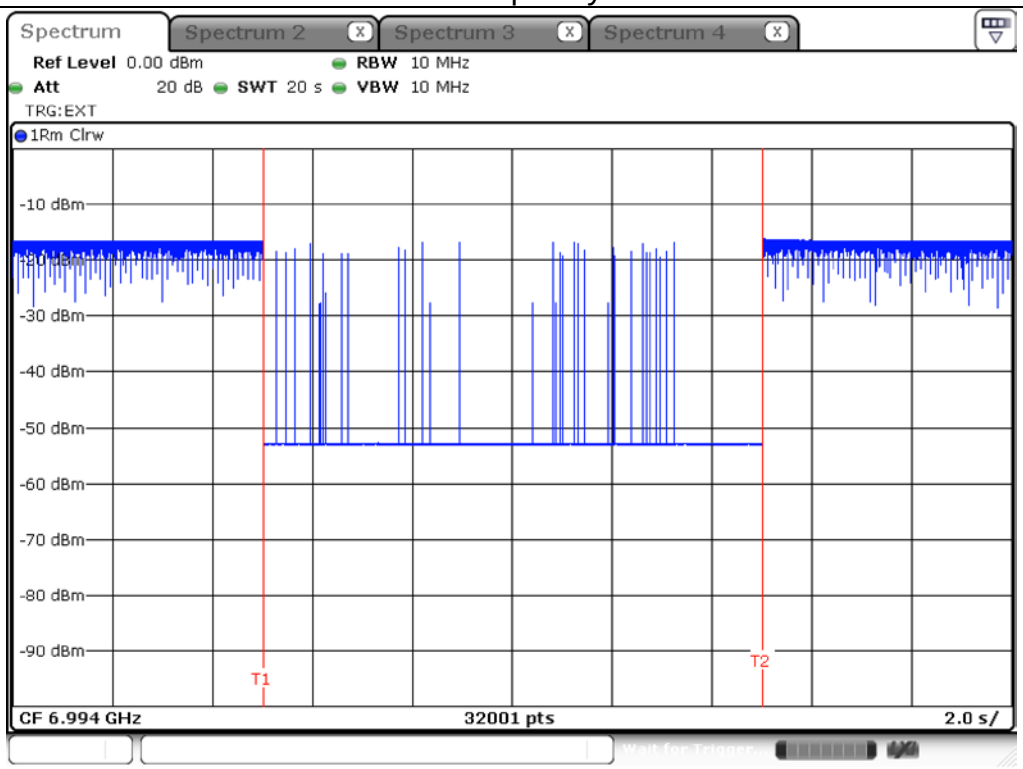
BW: 20 MHz / Frequency : 6474 MHz



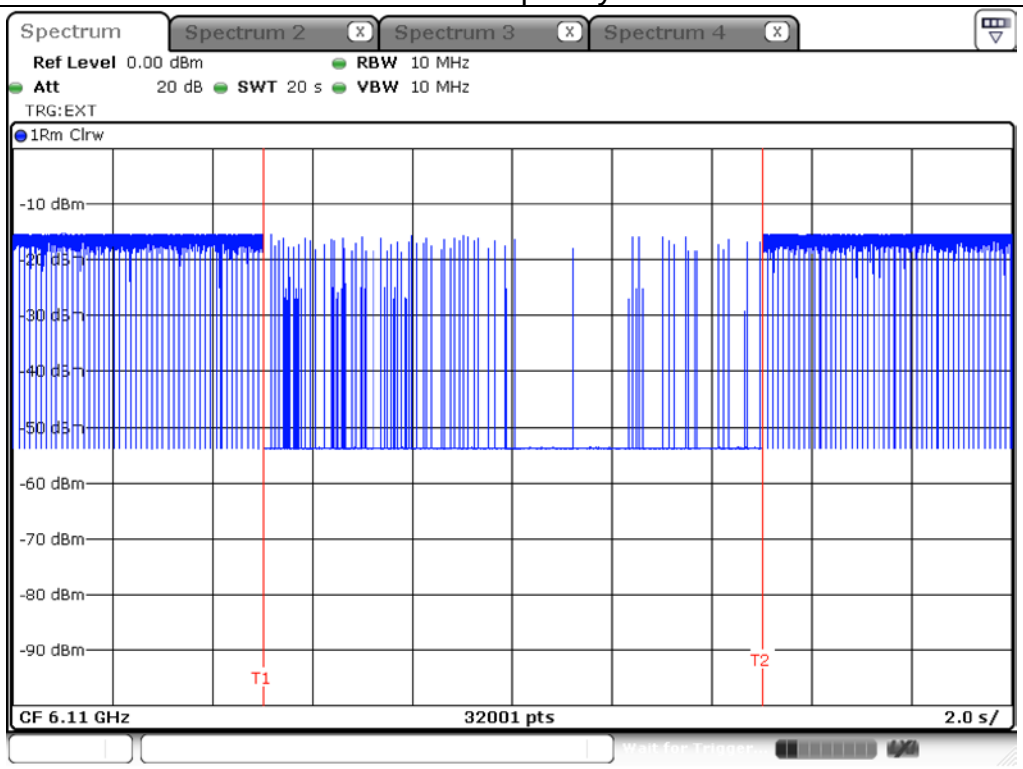
BW: 20 MHz / Frequency : 6694 MHz



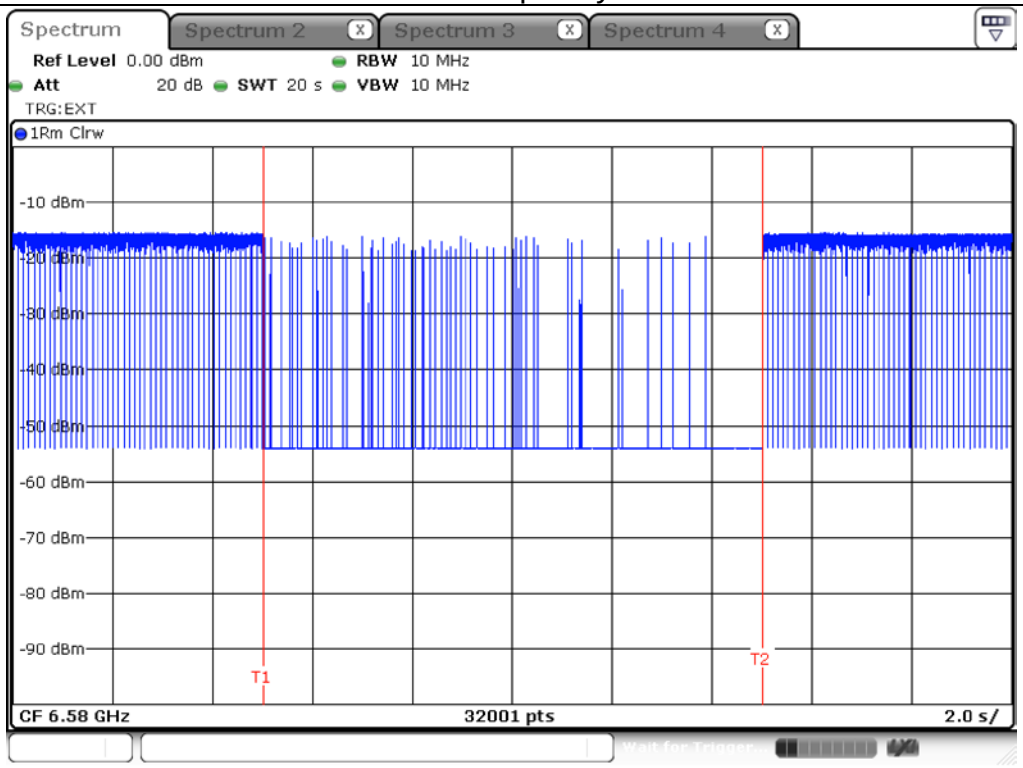
BW: 20 MHz / Frequency : 6994 MHz



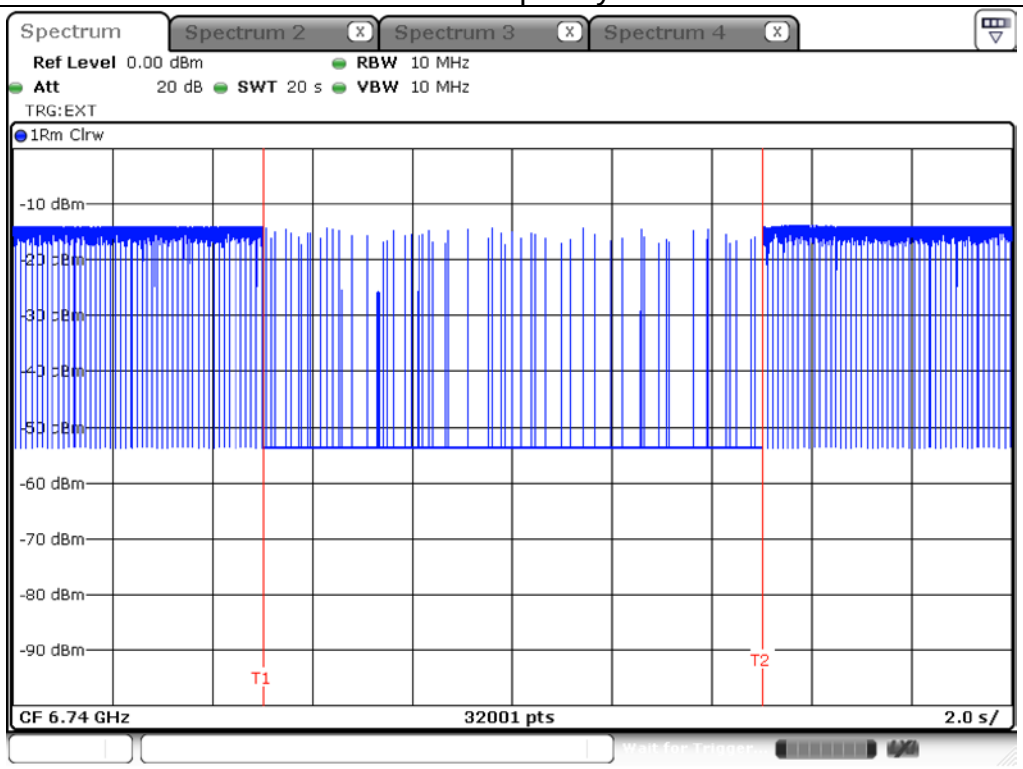
BW: 160 MHz / Frequency : 6110 MHz



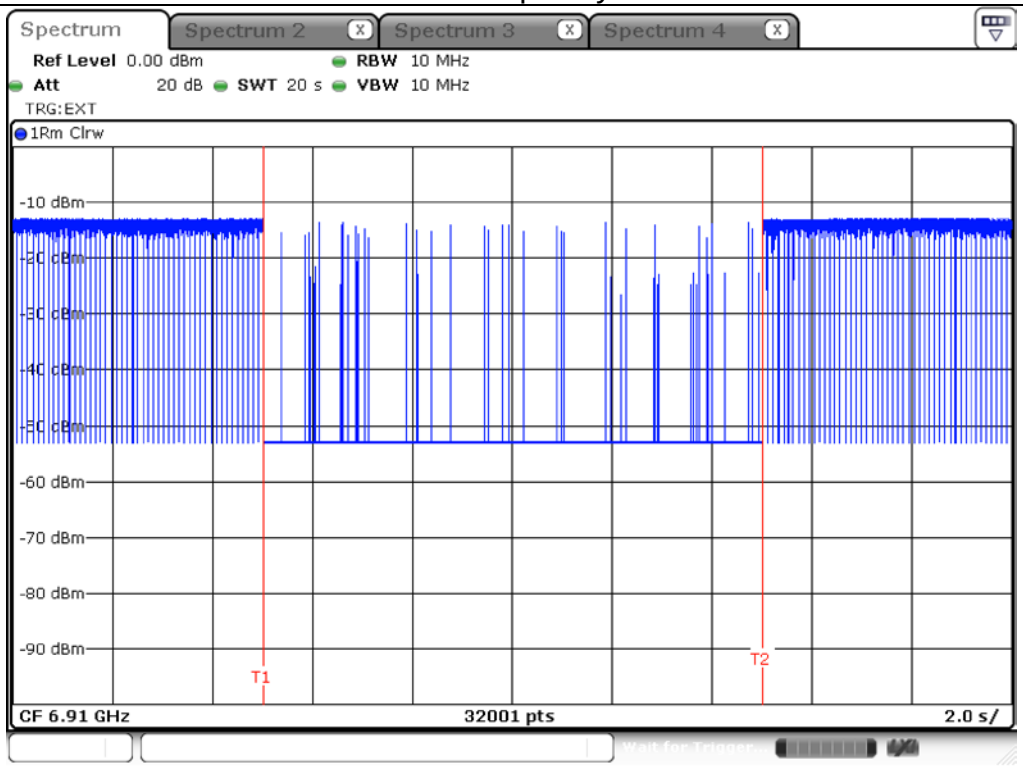
BW: 160 MHz / Frequency : 6580 MHz



BW: 160 MHz / Frequency : 6740 MHz

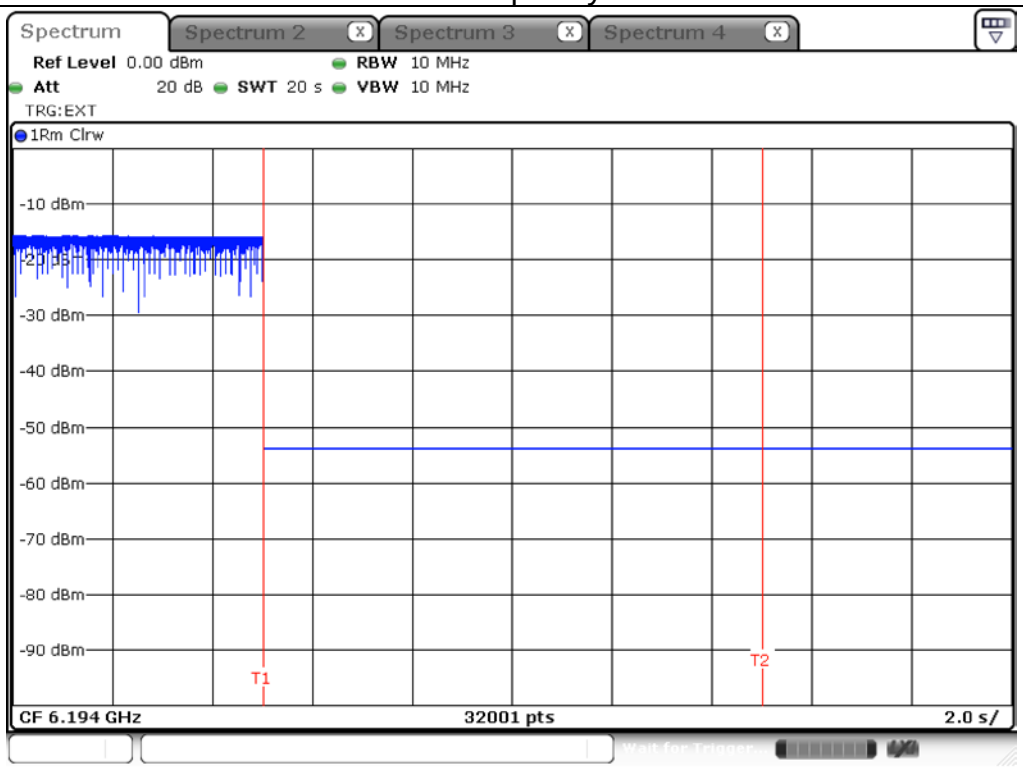


BW: 160 MHz / Frequency : 6910 MHz

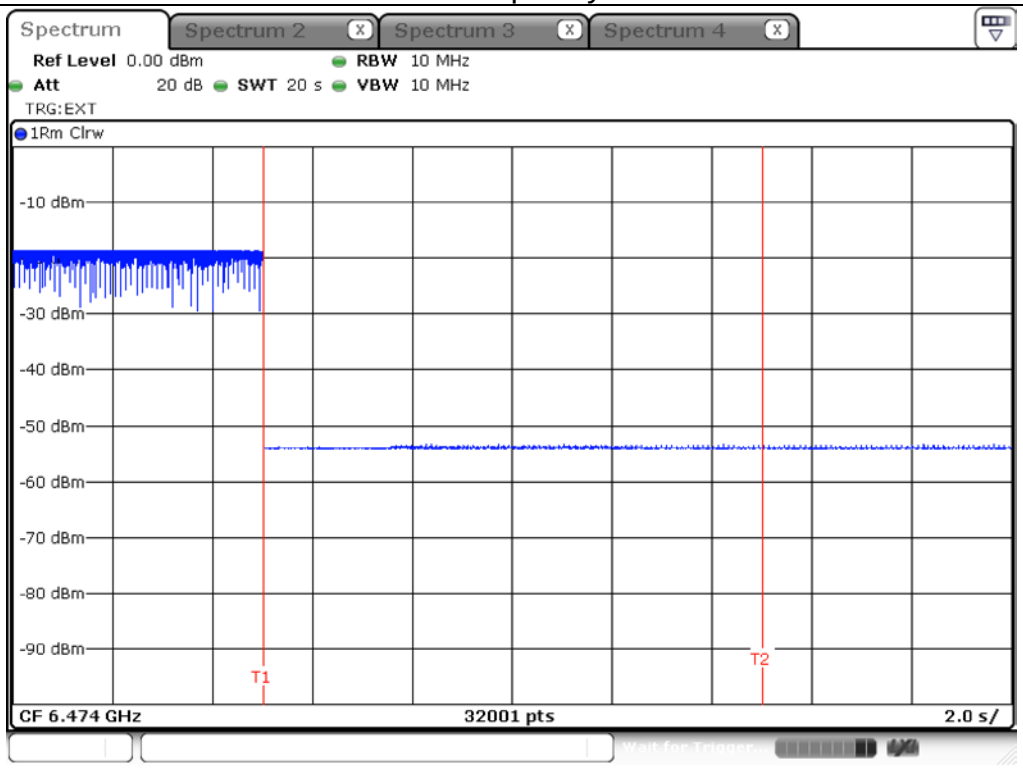


EUT ceased transmission

BW: 20 MHz / Frequency : 6194 MHz

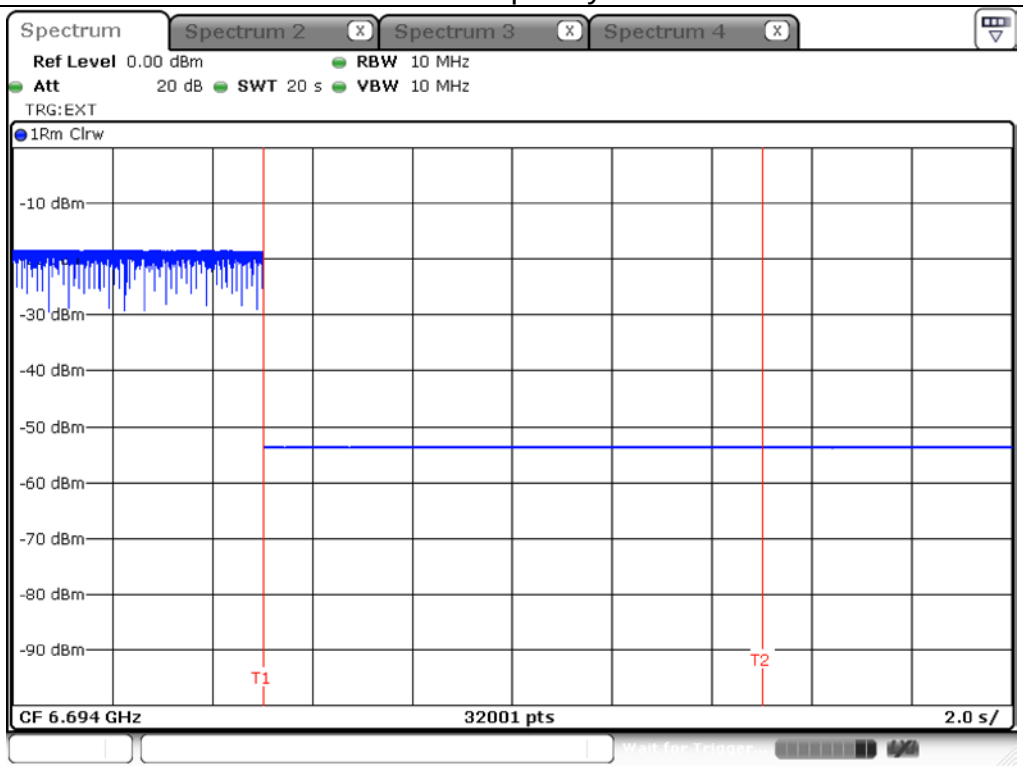


BW: 20 MHz / Frequency : 6474 MHz

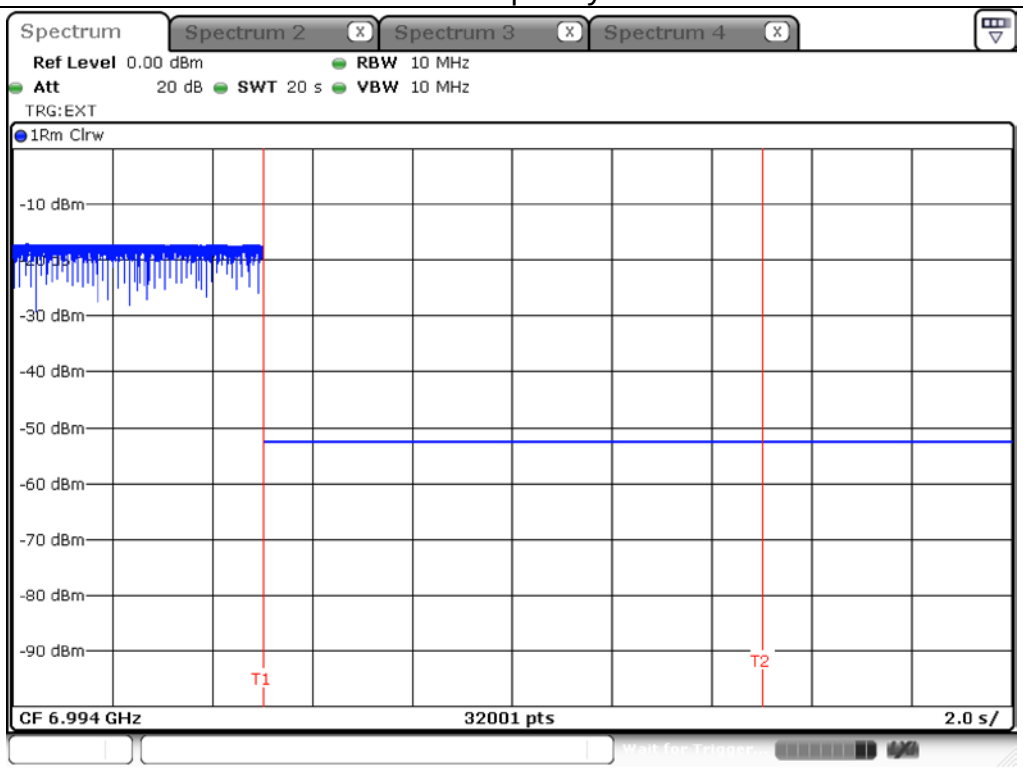


Note: T1: AWGN signal is injected, T2: AWGN signal is removed.

BW: 20 MHz / Frequency : 6694 MHz

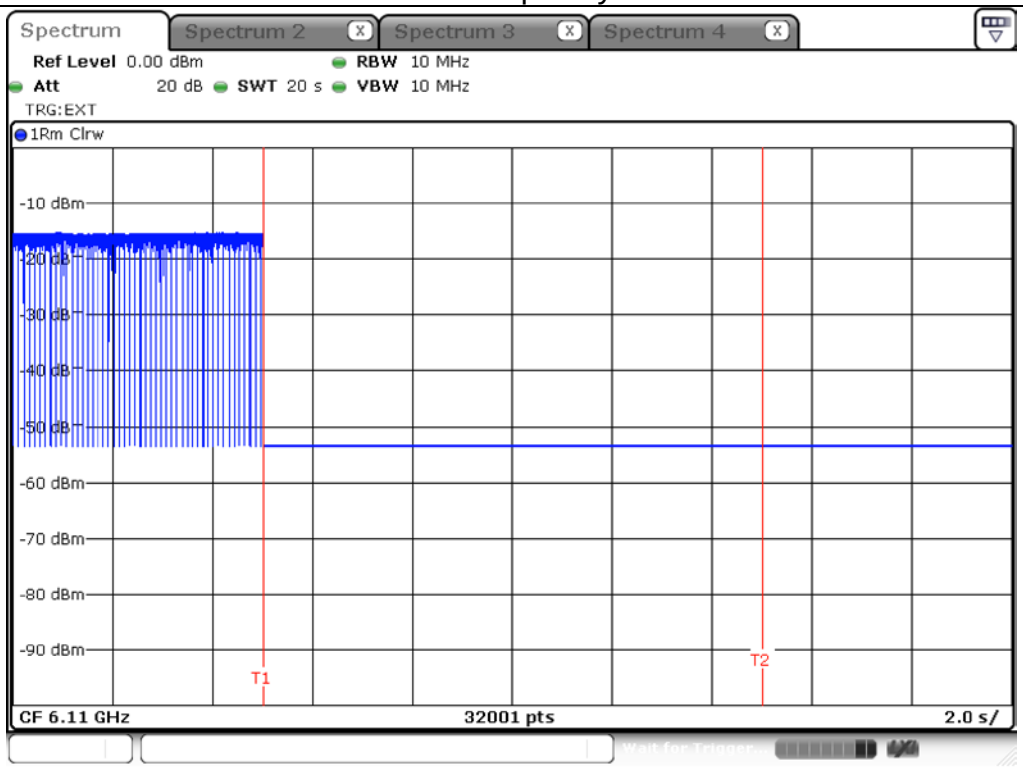


BW: 20 MHz / Frequency : 6994 MHz

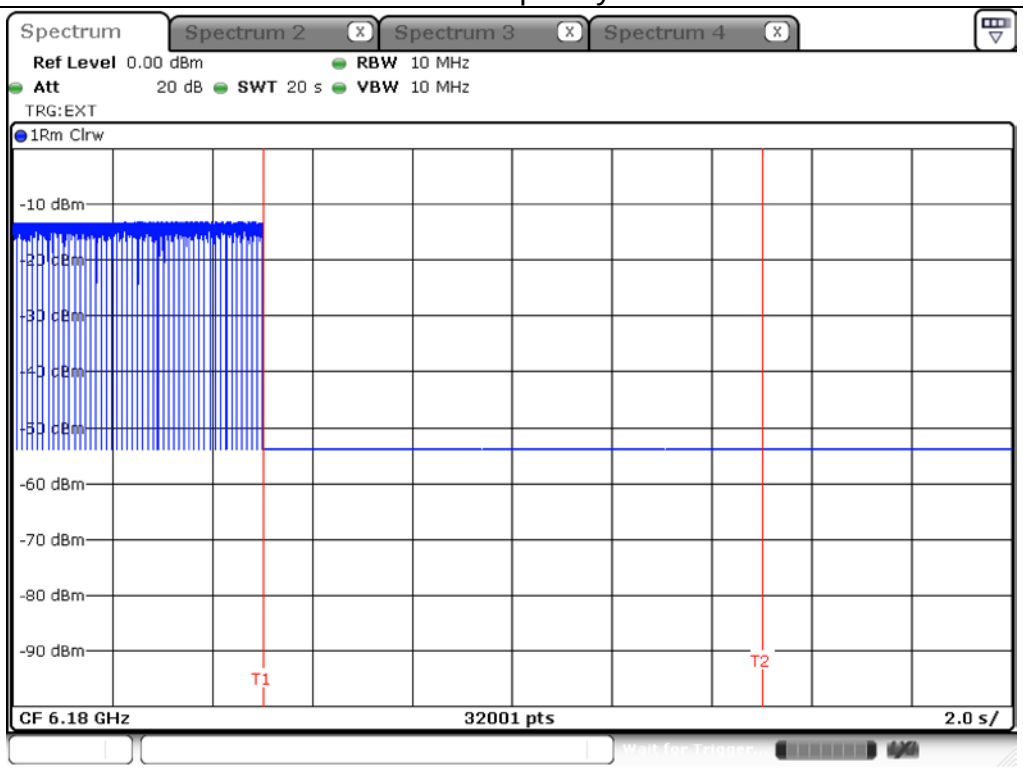


Note: T1: AWGN signal is injected, T2: AWGN signal is removed.

BW: 160 MHz / Frequency : 6110 MHz

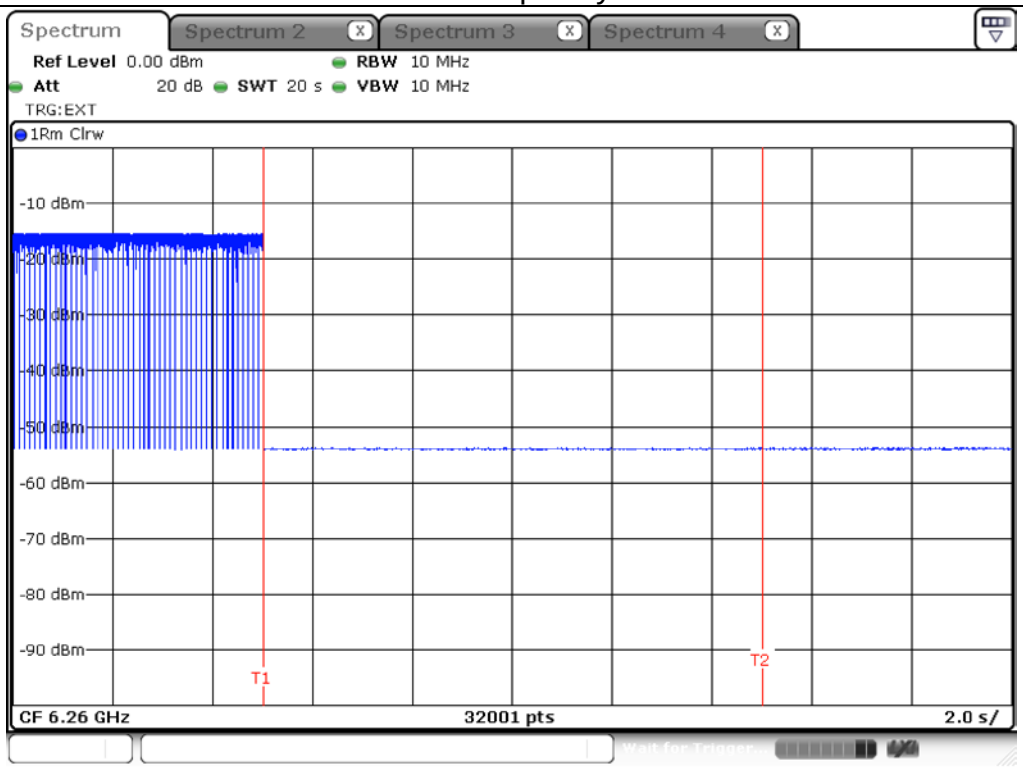


BW: 160 MHz / Frequency : 6180 MHz

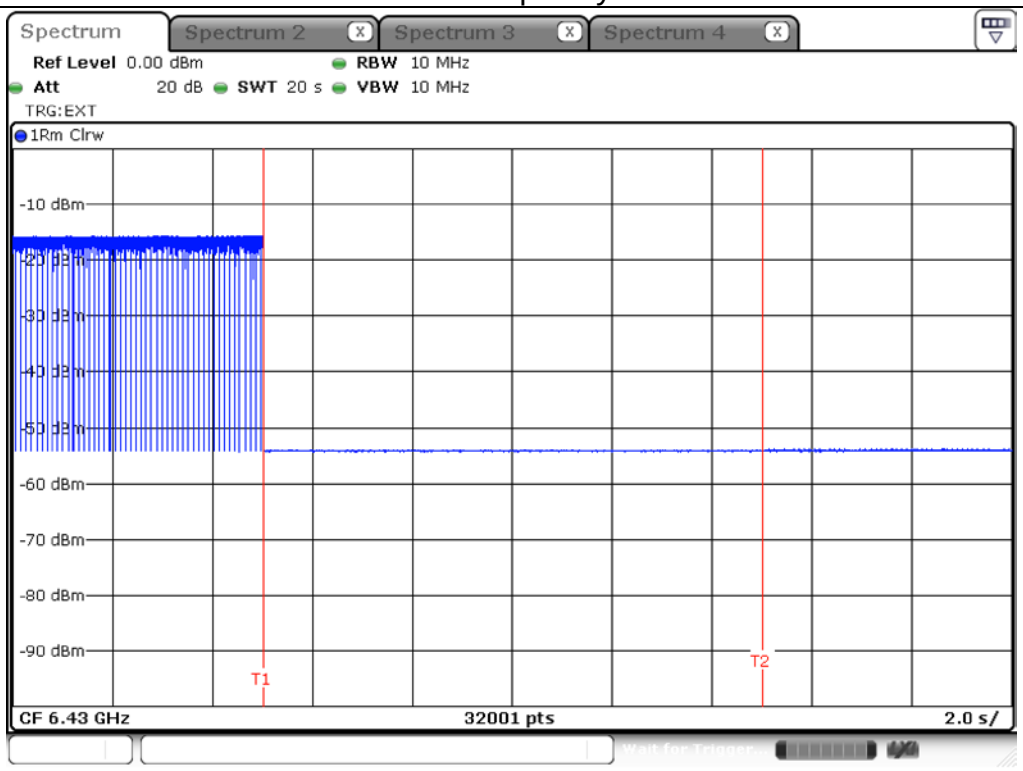


Note: T1: AWGN signal is injected, T2: AWGN signal is removed.

BW: 160 MHz / Frequency : 6260 MHz

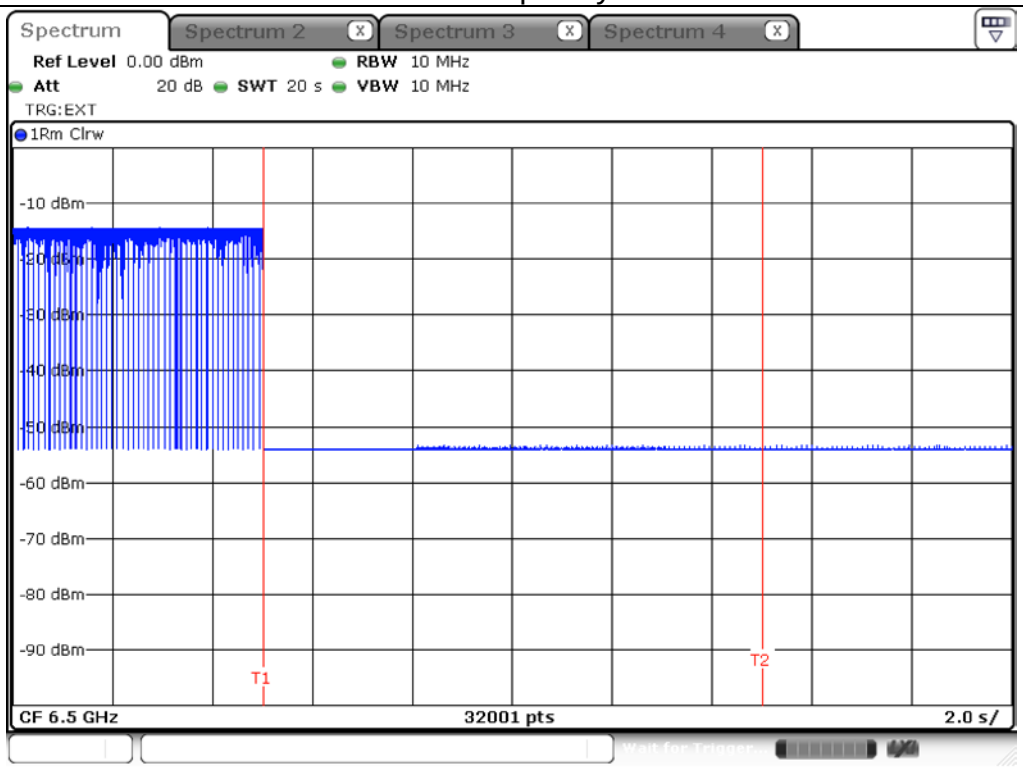


BW: 160 MHz / Frequency : 6430 MHz

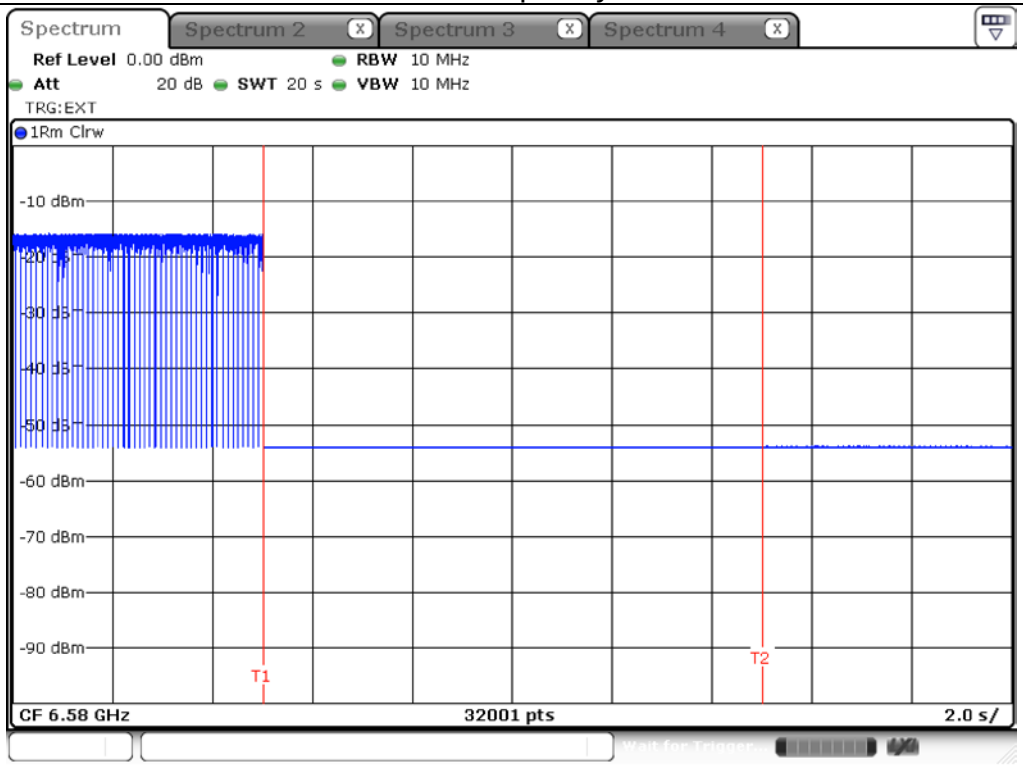


Note: T1: AWGN signal is injected, T2: AWGN signal is removed.

BW: 160 MHz / Frequency : 6500 MHz

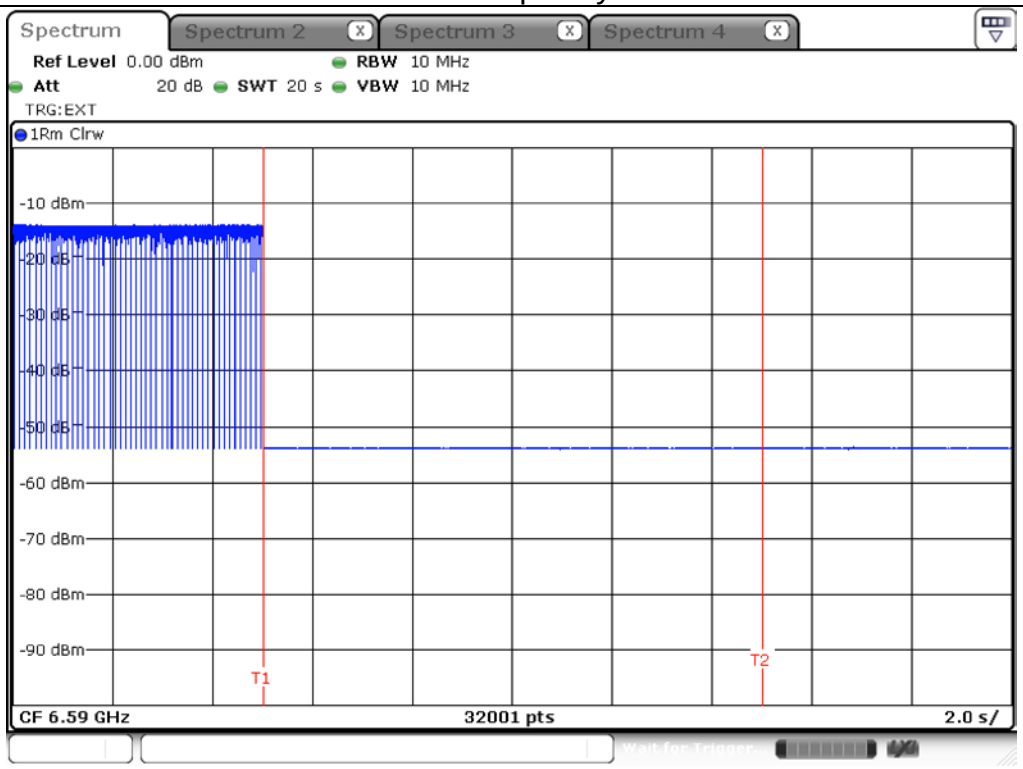


BW: 160 MHz / Frequency : 6580 MHz

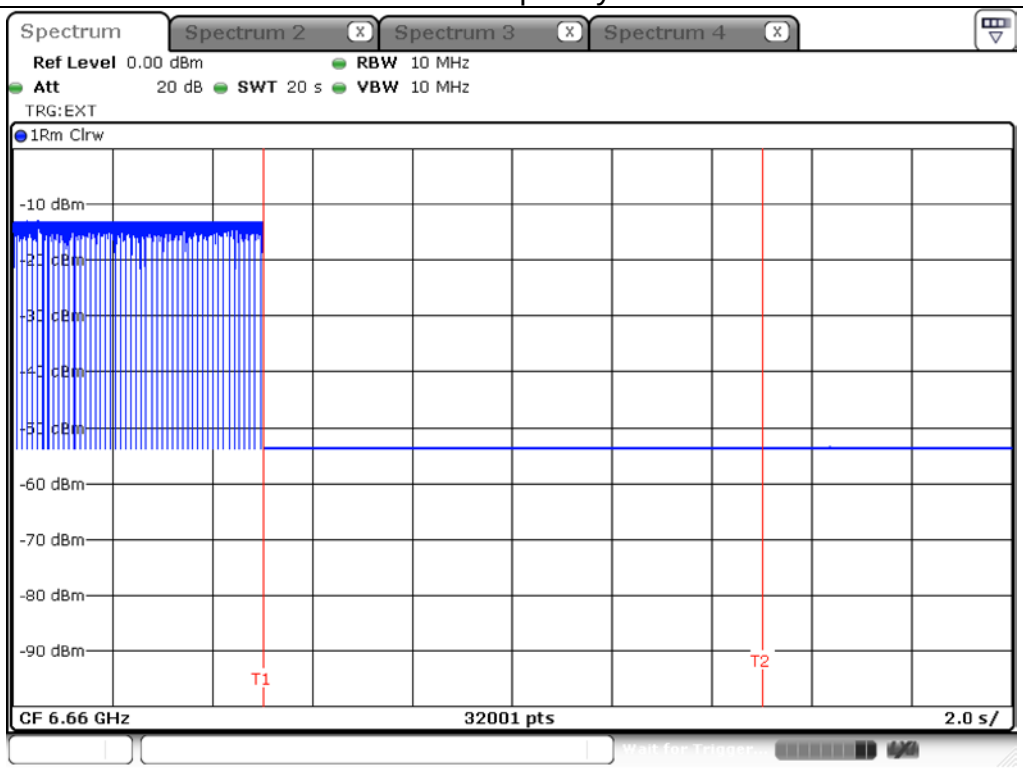


Note: T1: AWGN signal is injected, T2: AWGN signal is removed.

BW: 160 MHz / Frequency : 6590 MHz

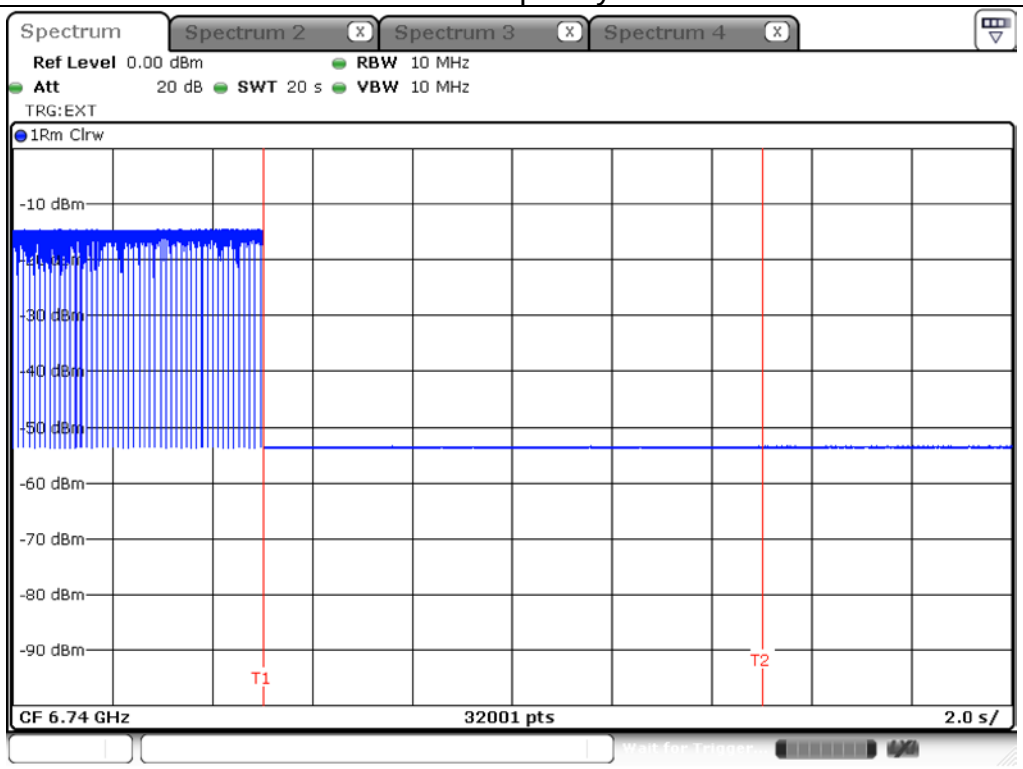


BW: 160 MHz / Frequency : 6660 MHz

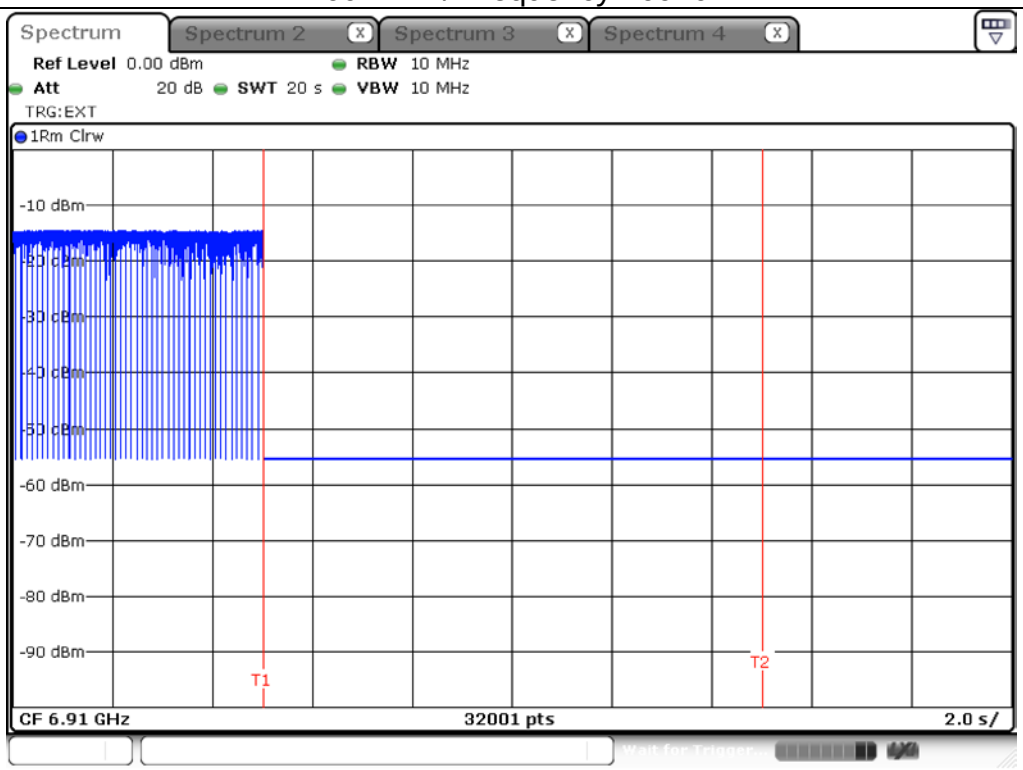


Note: T1: AWGN signal is injected, T2: AWGN signal is removed.

BW: 160 MHz / Frequency : 6740 MHz

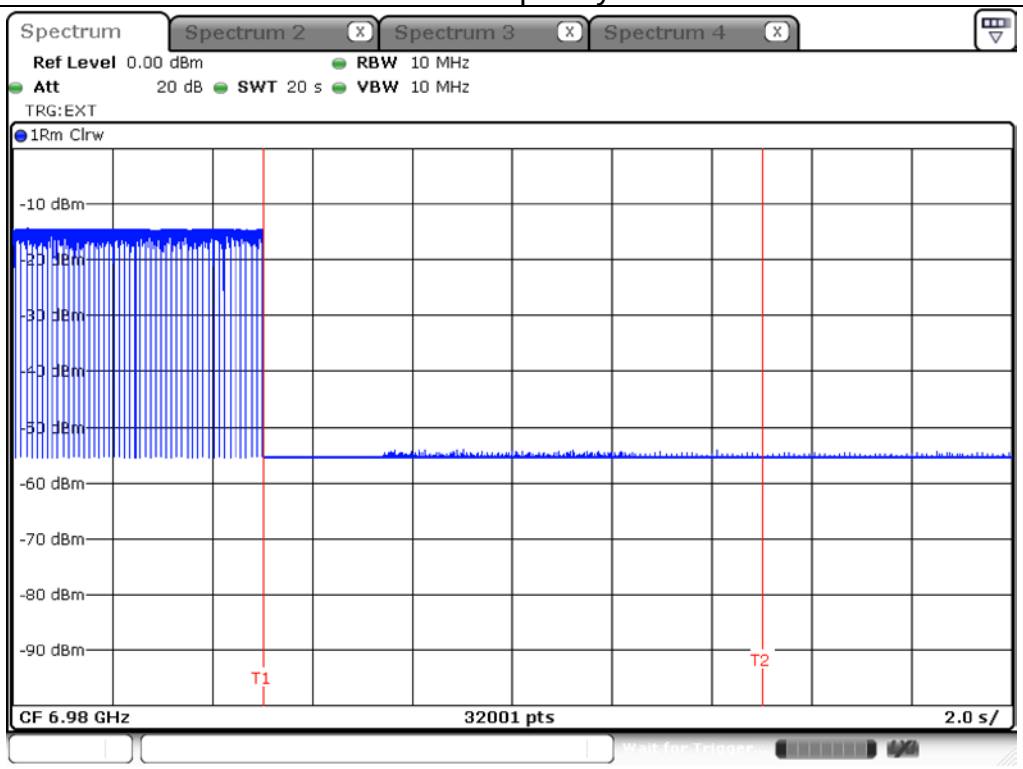


BW: 160 MHz / Frequency : 6910 MHz

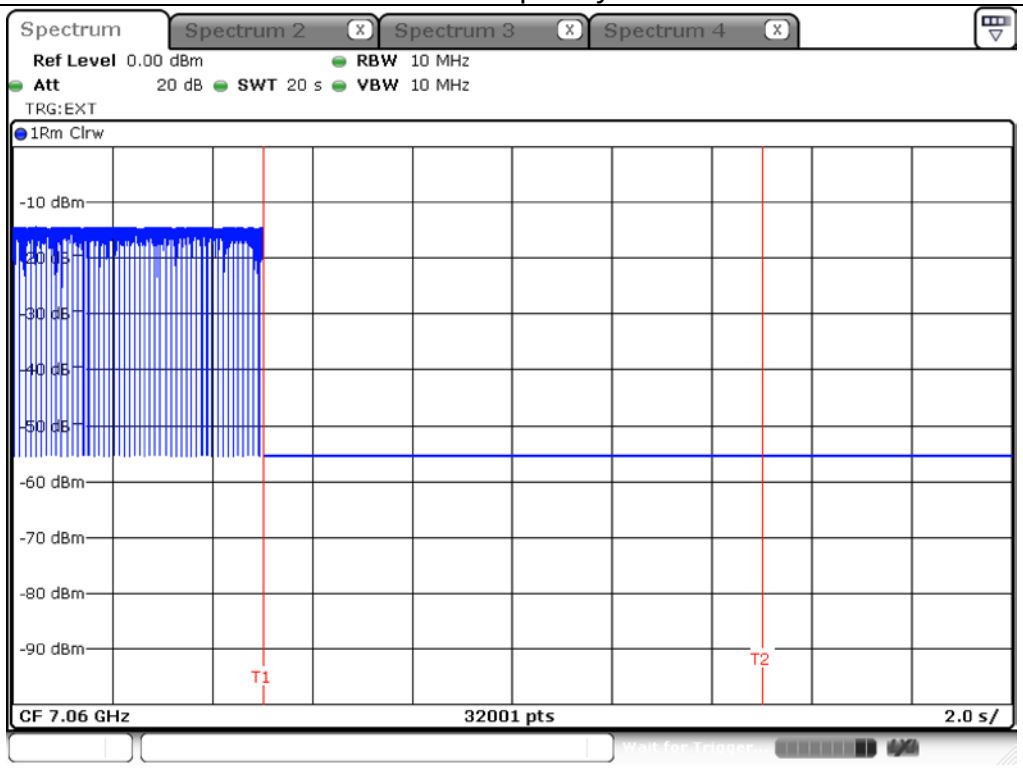


Note: T1: AWGN signal is injected, T2: AWGN signal is removed.

BW: 160 MHz / Frequency : 6980 MHz



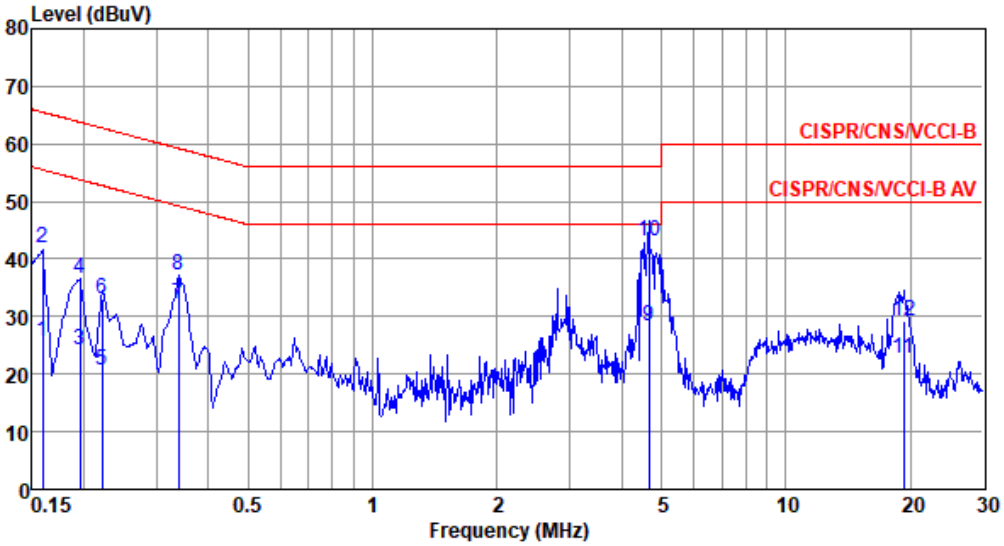
BW: 160 MHz / Frequency : 7060 MHz



Note: T1: AWGN signal is injected, T2: AWGN signal is removed.

Modulation Mode	ax HE160	**Test Freq. (MHz)**	6505
Power Phase	Line		

Test by : Brad Wu Temperature: 21°C Humidity: 62%

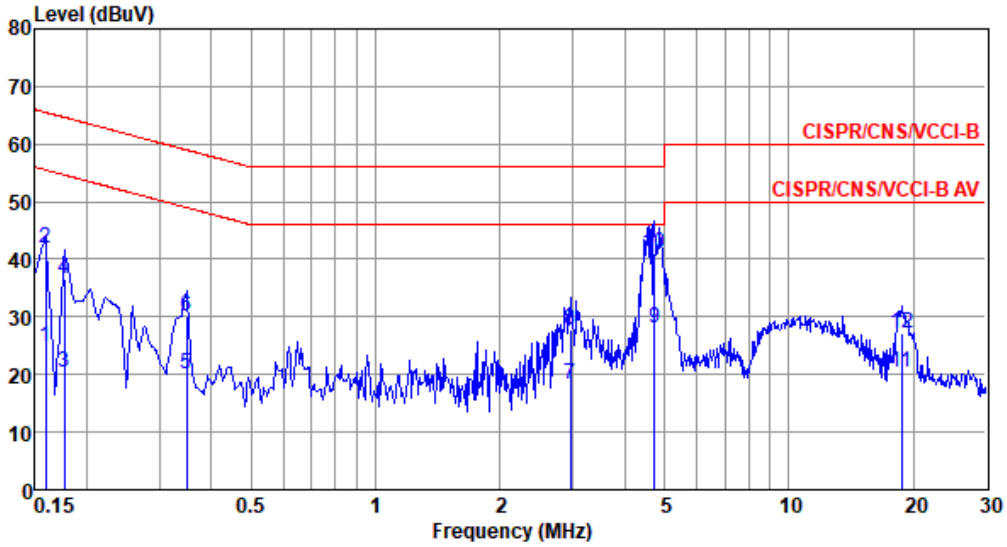


	Freq	Level	Limit Line	Over Limit	Read Level	Factor	Cable loss	Aux	Remark
	MHz	dBuV	dBuV	dB	dBuV	dB	dB	dB	
1	0.159	25.61	55.52	-29.91	15.69	9.68	0.06	0.18	Average
2	0.159	42.04	65.52	-23.48	32.12	9.68	0.06	0.18	QP
3	0.195	24.25	53.80	-29.55	14.32	9.68	0.06	0.19	Average
4	0.195	36.67	63.80	-27.13	26.74	9.68	0.06	0.19	QP
5	0.222	20.75	52.74	-31.99	10.80	9.68	0.06	0.21	Average
6	0.222	32.99	62.74	-29.75	23.04	9.68	0.06	0.21	QP
7	0.339	32.21	49.22	-17.01	22.21	9.67	0.06	0.27	Average
8	0.339	37.15	59.22	-22.07	27.15	9.67	0.06	0.27	QP
9	4.672	28.35	46.00	-17.65	18.01	9.71	0.21	0.42	Average
10*	4.672	43.00	56.00	-13.00	32.66	9.71	0.21	0.42	QP
11	19.326	22.67	50.00	-27.33	11.92	9.73	0.50	0.52	Average
12	19.326	29.32	60.00	-30.68	18.57	9.73	0.50	0.52	QP

Note 1: Level (dBuV) = Read Level (dBuV) + LISN Factor (dB) + Cable Loss (dB) + Aux (dB).
2: Over Limit (dB) = Level (dBuV) – Limit Line (dBuV).

Modulation Mode	ax HE160	**Test Freq. (MHz)**	6505
Power Phase	Neutral		

Test by : Brad Wu Temperature: 21°C Humidity: 62%



	Freq	Level	Limit Line	Over Limit	Read Level	Factor	Cable loss	Aux	Remark
	MHz	dBuV	dBuV	dB	dBuV	dB	dB	dB	
1	0.159	24.71	55.52	-30.81	14.86	9.61	0.06	0.18	Average
2	0.159	41.90	65.52	-23.62	32.05	9.61	0.06	0.18	QP
3	0.177	20.39	54.64	-34.25	10.53	9.61	0.06	0.19	Average
4	0.177	36.50	64.64	-28.14	26.64	9.61	0.06	0.19	QP
5	0.348	19.94	49.00	-29.06	9.99	9.61	0.06	0.28	Average
6	0.348	30.07	59.00	-28.93	20.12	9.61	0.06	0.28	QP
7	2.962	18.34	46.00	-27.66	8.16	9.63	0.16	0.39	Average
8	2.962	27.64	56.00	-28.36	17.46	9.63	0.16	0.39	QP
9	4.721	27.96	46.00	-18.04	17.68	9.65	0.21	0.42	Average
10*	4.721	41.04	56.00	-14.96	30.76	9.65	0.21	0.42	QP
11	18.721	20.41	50.00	-29.59	9.63	9.78	0.49	0.51	Average
12	18.721	27.09	60.00	-32.91	16.31	9.78	0.49	0.51	QP

Note 1: Level (dBuV) = Read Level (dBuV) + LISN Factor (dB) + Cable Loss (dB) + Aux (dB).
2: Over Limit (dB) = Level (dBuV) – Limit Line (dBuV).