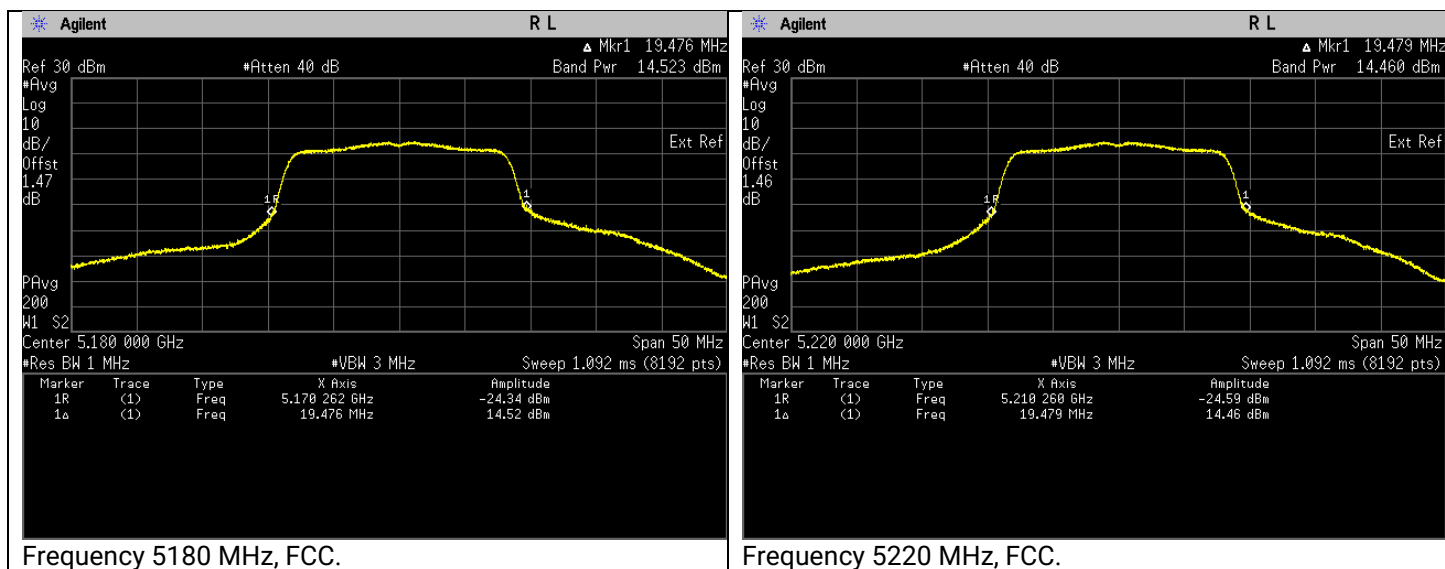


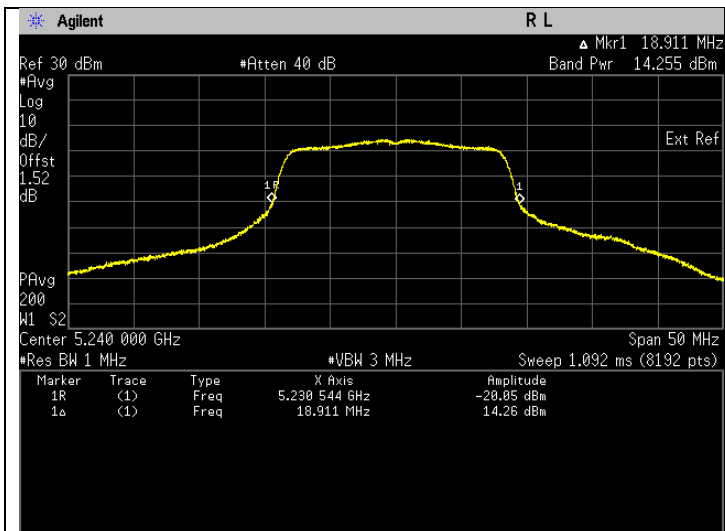
802.11a (26dB EBW)

Freq. (MHz)	Test Configuration	Results			
		Ant. 1 (dBm)	Ant. 2 (dBm)	Total Power (mW)	Status
5180	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: 6	14.556	14.842	59.043	Pass
5220	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: 6	14.493	14.549	56.642	Pass
5240	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: 6	14.288	14.840	57.320	Pass
5260	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: 6	14.862	15.520	66.279	Pass
5300	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: 6	14.935	15.041	63.076	Pass
5320	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: 6	14.897	14.881	61.650	Pass
5500	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: 6	16.660	15.478	81.647	Pass
5580	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: 6	15.795	14.687	67.399	Pass
5700	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: 6	14.771	15.472	65.252	Pass
5745	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: 6	15.399	15.224	67.962	Pass
5785	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: 6	14.481	14.551	56.578	Pass
5825	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: 6	13.762	15.150	56.513	Pass

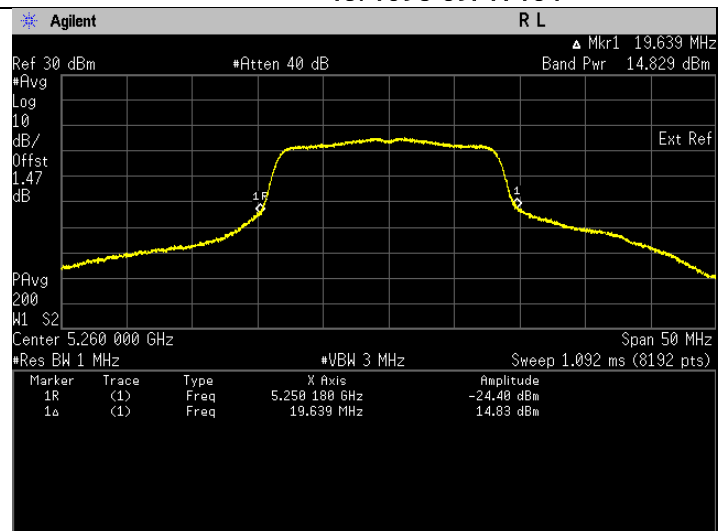
Plots for 802.11a (26dB EBW)

Antenna 1

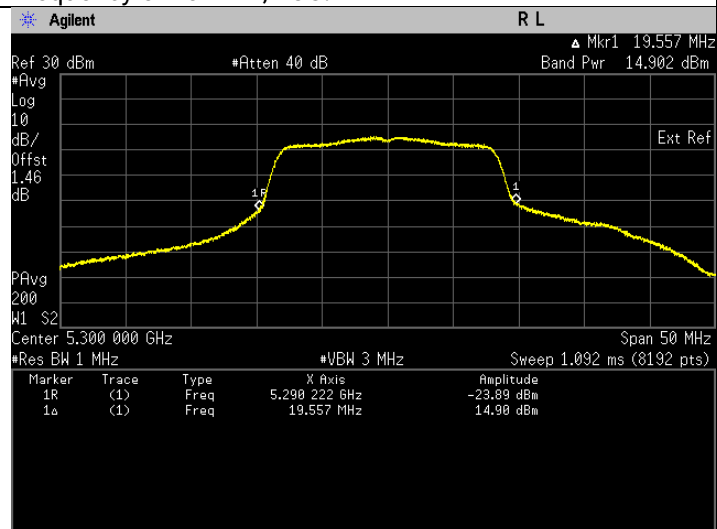




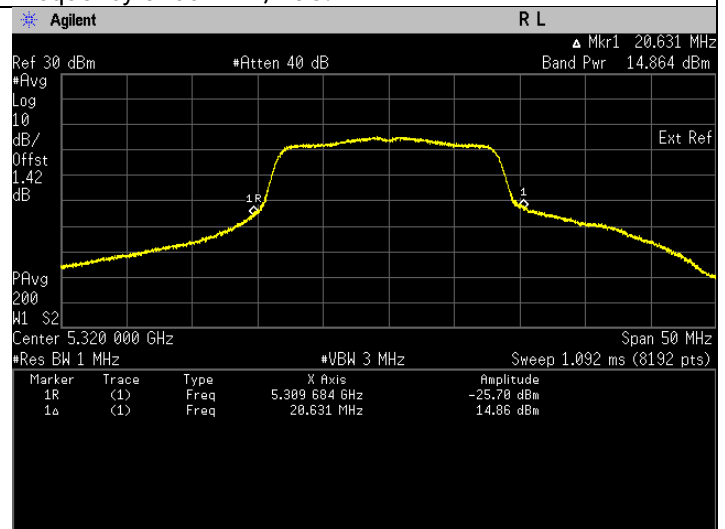
Frequency 5240 MHz, FCC.



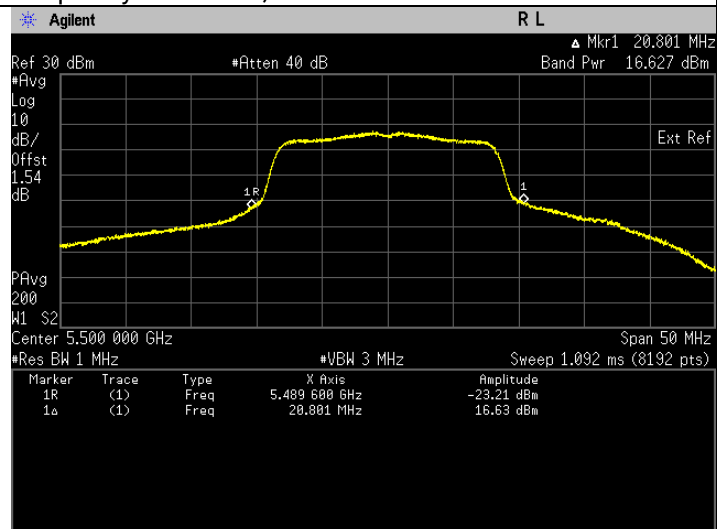
Frequency 5260 MHz, FCC.



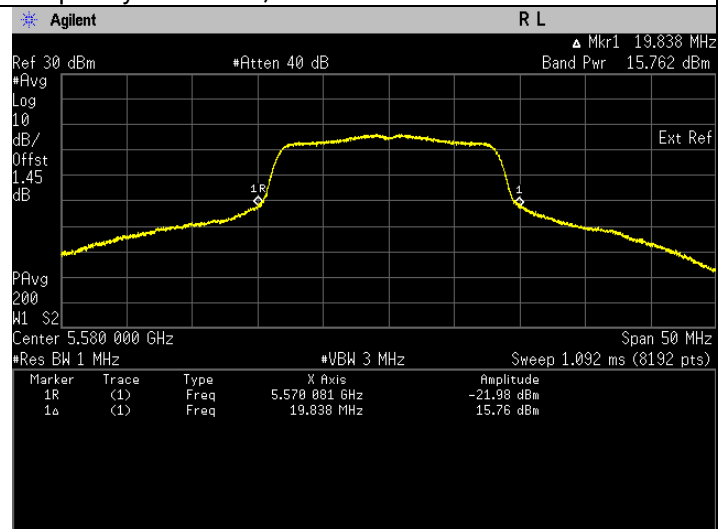
Frequency 5300 MHz, FCC.



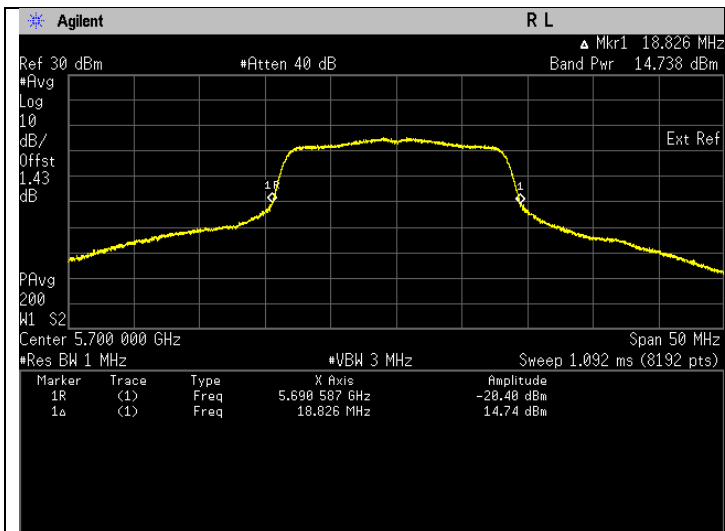
Frequency 5320 MHz, FCC.



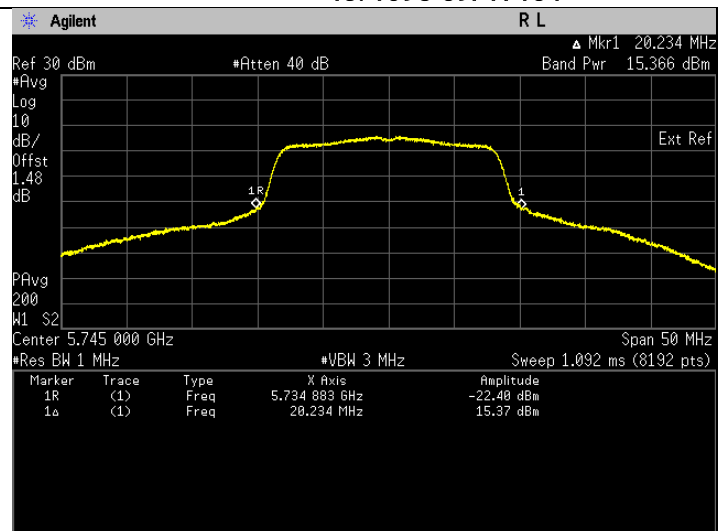
Frequency 5500 MHz, FCC.



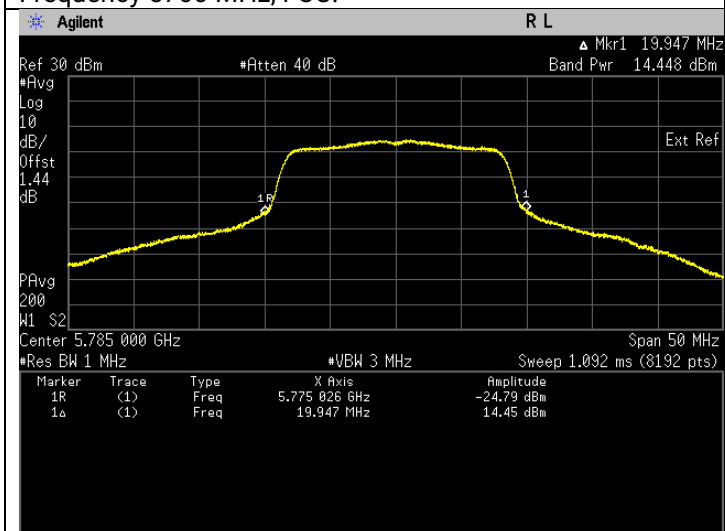
Frequency 5580 MHz, FCC.



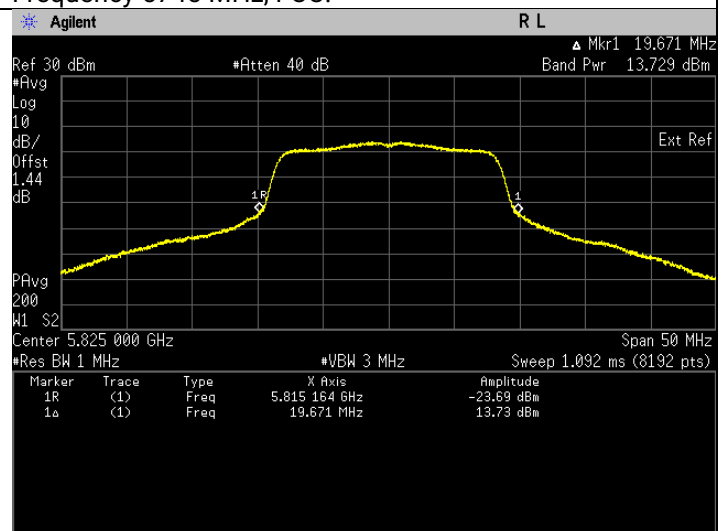
Frequency 5700 MHz, FCC.



Frequency 5745 MHz, FCC.

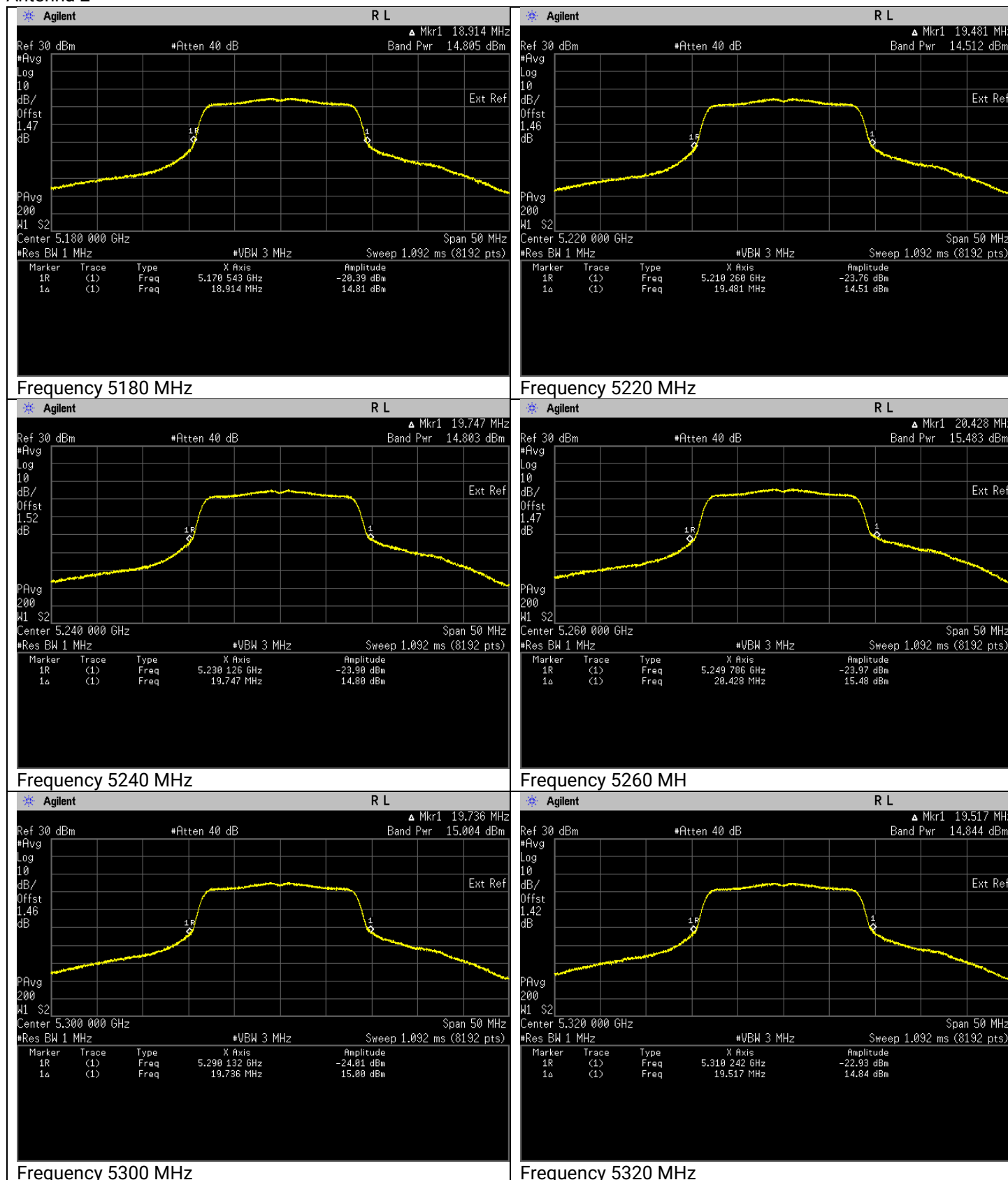


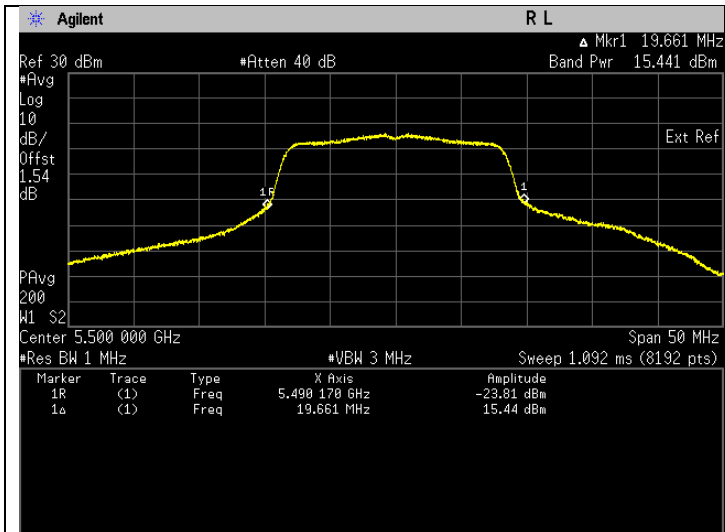
Frequency 5785 MHz, FCC.



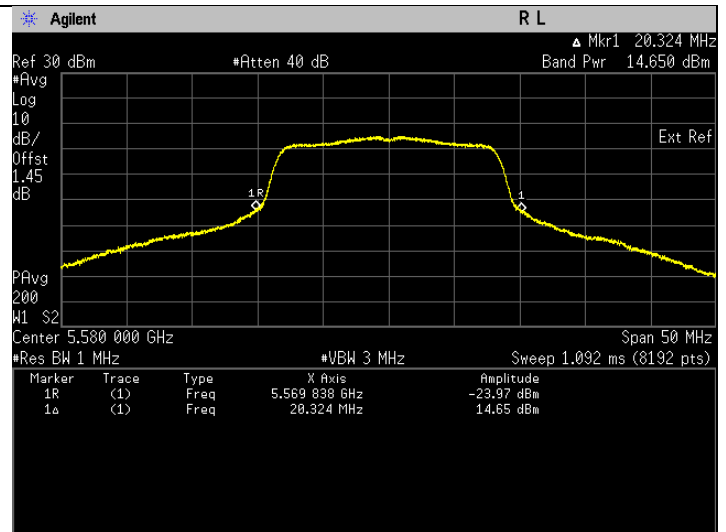
Frequency 5825 MHz, FCC.

Antenna 2

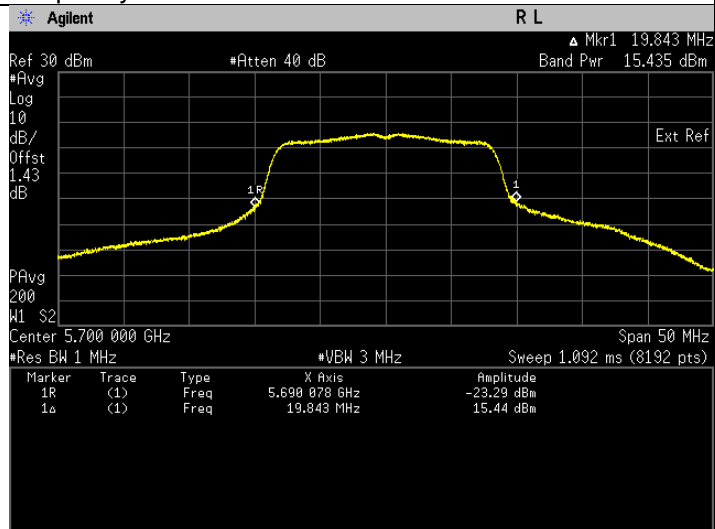




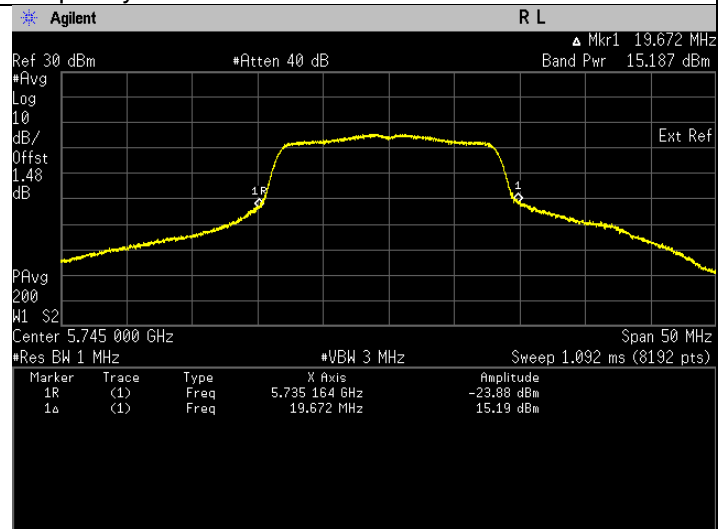
Frequency 5500 MHz



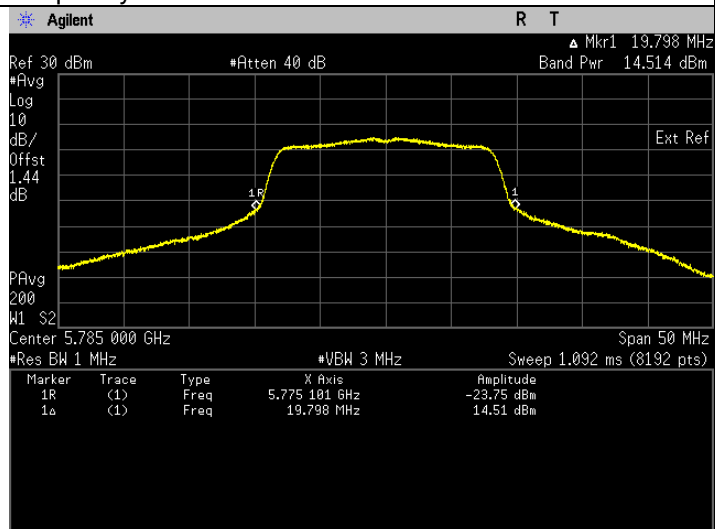
Frequency 5580 MHz



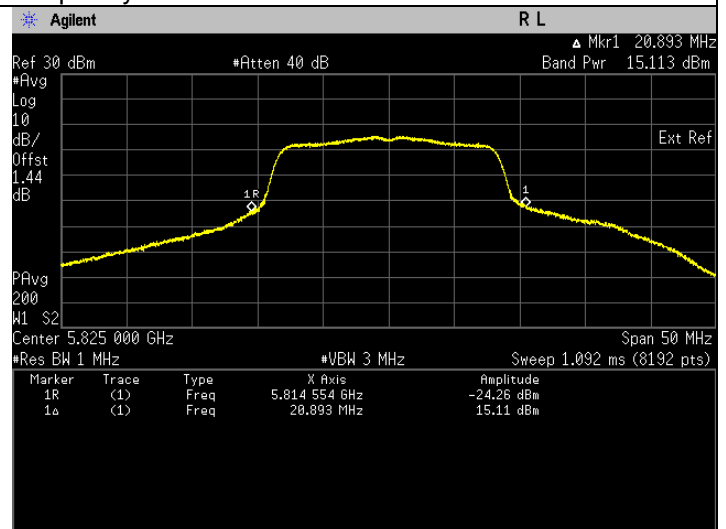
Frequency 5700 MHz



Frequency 5745 MHz



Frequency 5785 MHz



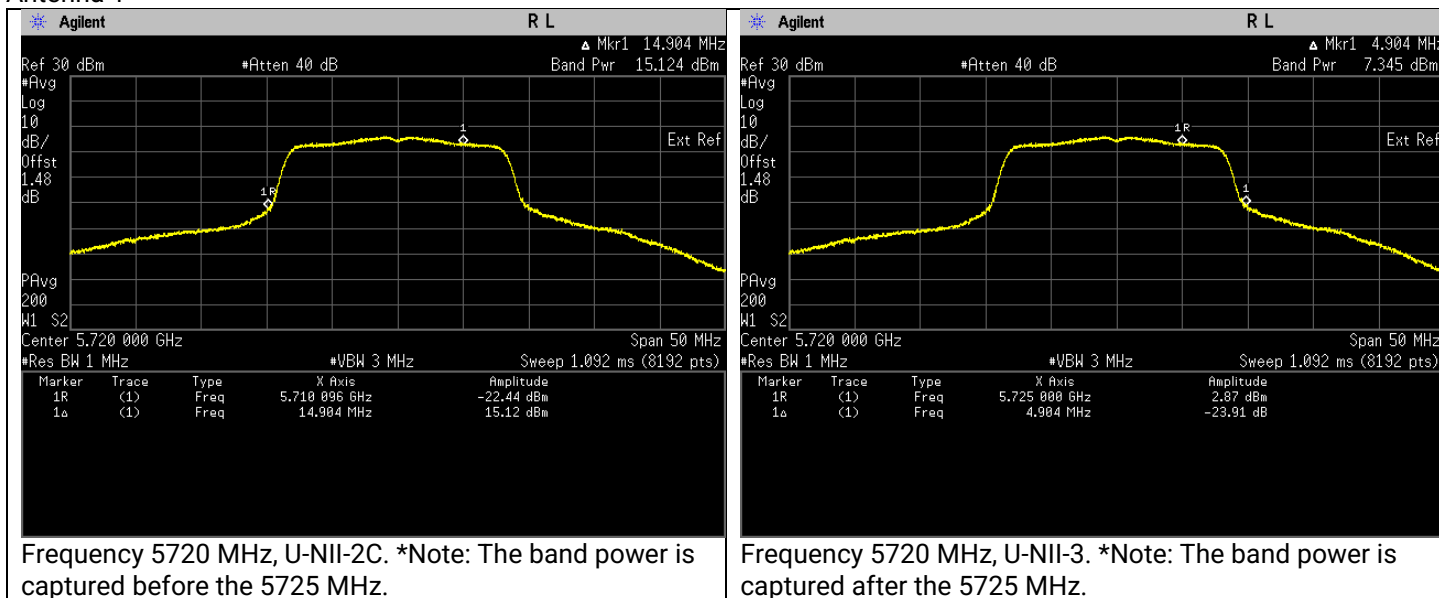
Frequency 5825 MHz

Straddle Frequency 802.11a (26dB EBW)

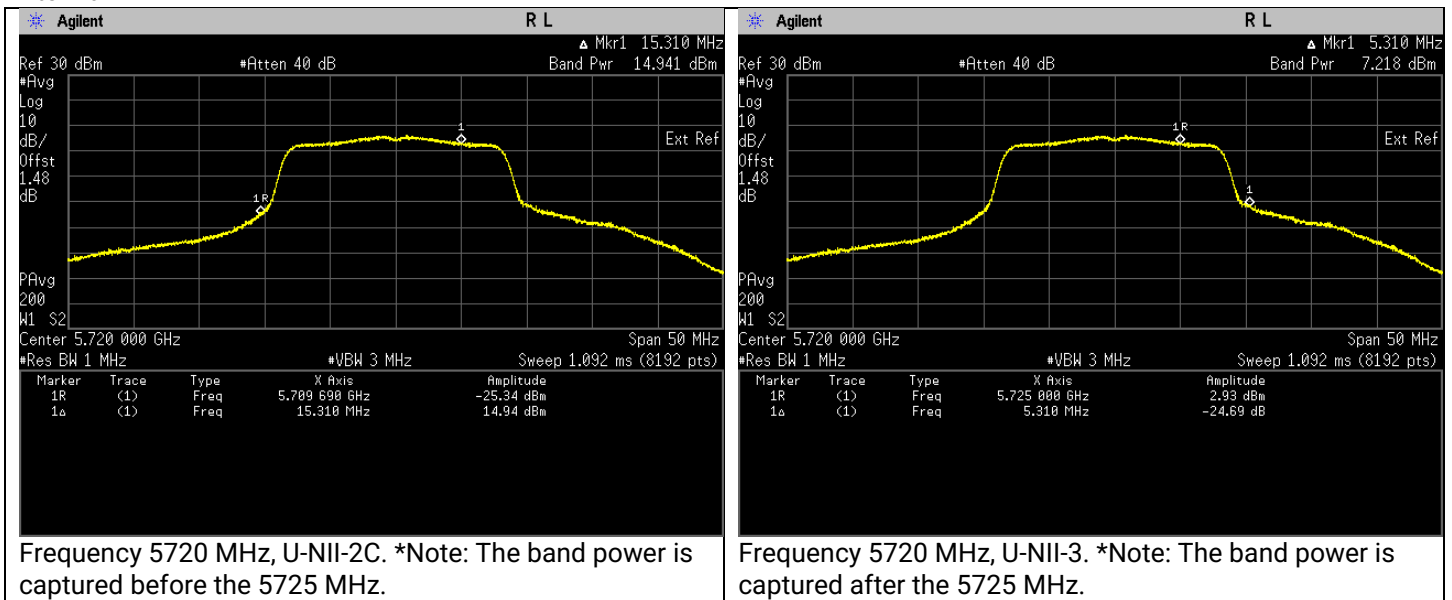
Freq. (MHz)	Test Conditions	Results			
		U-NII- 2C			
		Ant. 1 (dBm)	Ant. 2 (dBm)	Total Power (mW)	Status
5720	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: 6	15.157	14.978	64.250	Pass
U-NII-3					
5720	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: 6	7.378	7.255	10.783	Pass
Freq. (MHz)	Test Conditions	U-NII- 2C & 3			
		Total Power (mW)			Status
5720	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: 6	75.032			Pass

Plot for Straddle Frequency 802.11a (26dB EBW)

Antenna 1



Antenna 2

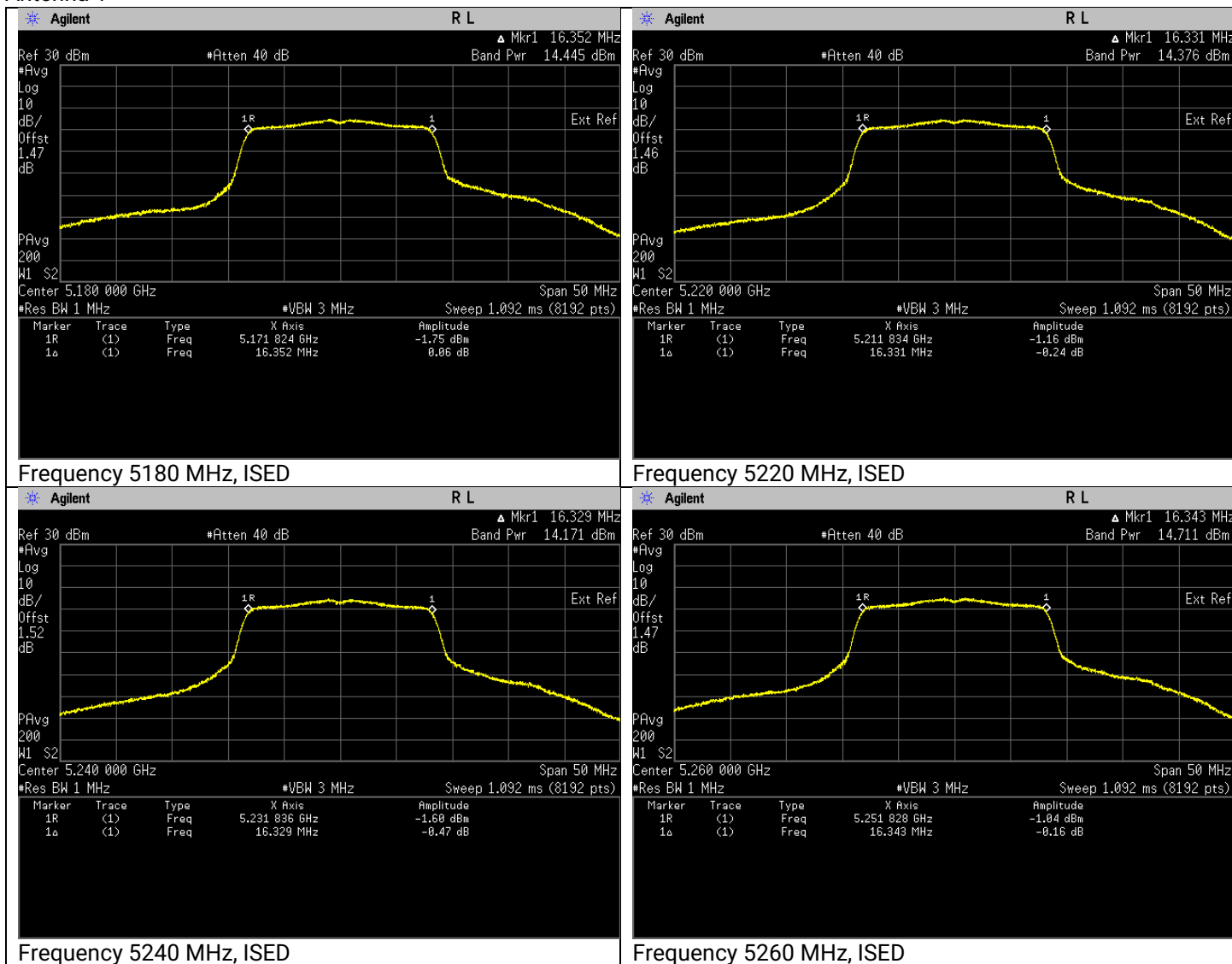


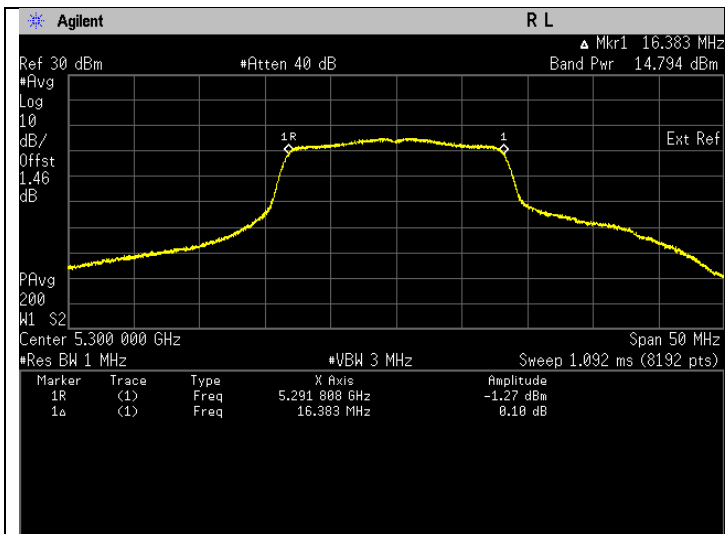
802.11a (99% EBW)

Freq. (MHz)	Test Configuration	Total Directional Gain (dBi)	Results					
			Ant. 1 (dBm)	Ant. 2 (dBm)	Total Power (mW)	Status	E.I.R.P (dBm)	Status
5180	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: 6	0.92	14.478	14.738	57.813	Pass	18.540	Pass
5220	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: 6	0.92	14.409	14.465	55.557	Pass	18.367	Pass
5240	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: 6	0.92	14.204	14.758	56.236	Pass	18.420	Pass
5260	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: 6	0.03	14.744	15.421	64.654	Pass	18.136	Pass
5300	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: 6	0.03	14.827	14.941	61.584	Pass	17.925	Pass
5320	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: 6	0.03	14.806	14.796	60.413	Pass	17.841	Pass
5500	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: 6	2.06	16.566	15.399	80.018	Pass	21.092	Pass
5580	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: 6	2.06	15.727	14.609	66.285	Pass	20.274	Pass
5700	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: 6	2.06	14.683	15.384	63.943	Pass	20.118	Pass
5745	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: 6	0.71	15.331	15.143	66.808	Pass	18.958	Pass
5785	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: 6	0.71	14.382	14.504	55.638	Pass	18.164	Pass
5825	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: 6	0.71	13.664	15.088	55.519	Pass	18.154	Pass

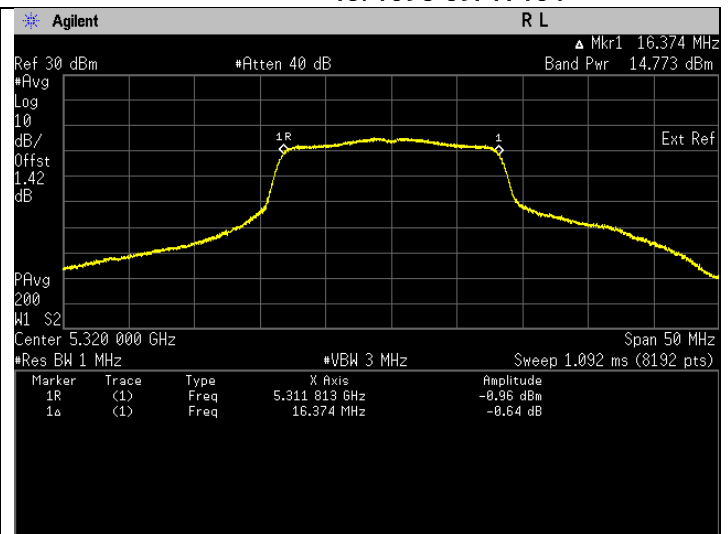
Plots for 802.11a (99% EBW)

Antenna 1

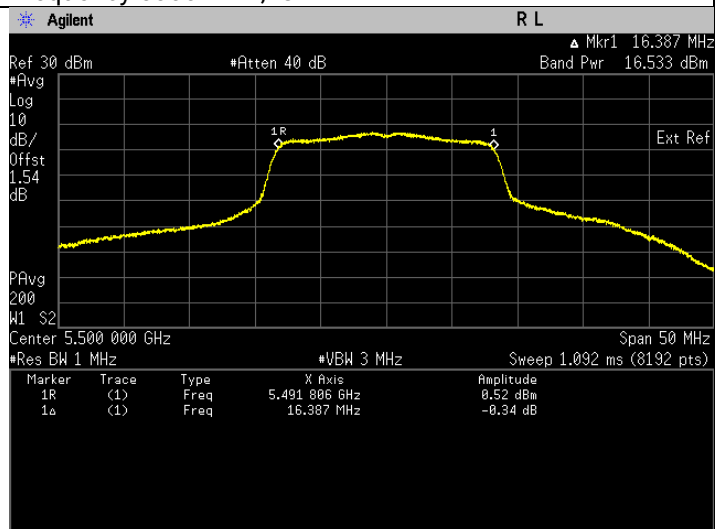




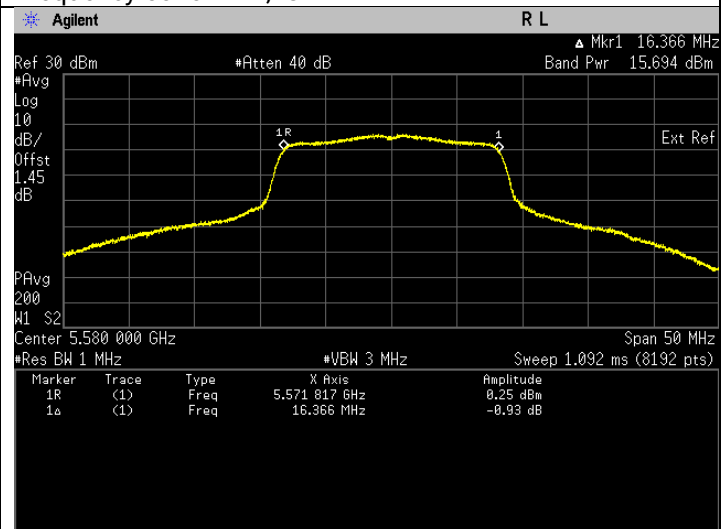
Frequency 5300 MHz, ISED



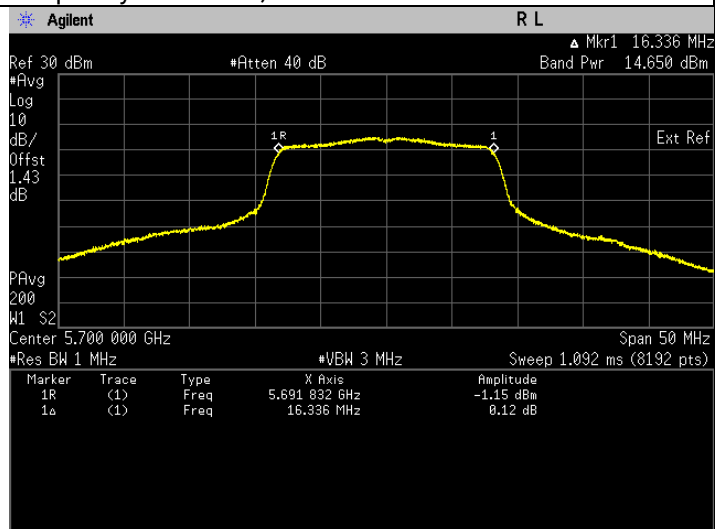
Frequency 5320 MHz, ISED



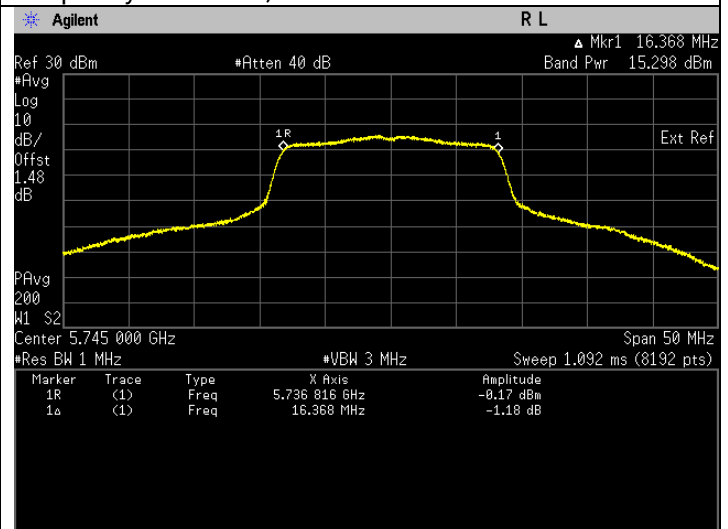
Frequency 5500 MHz, ISED



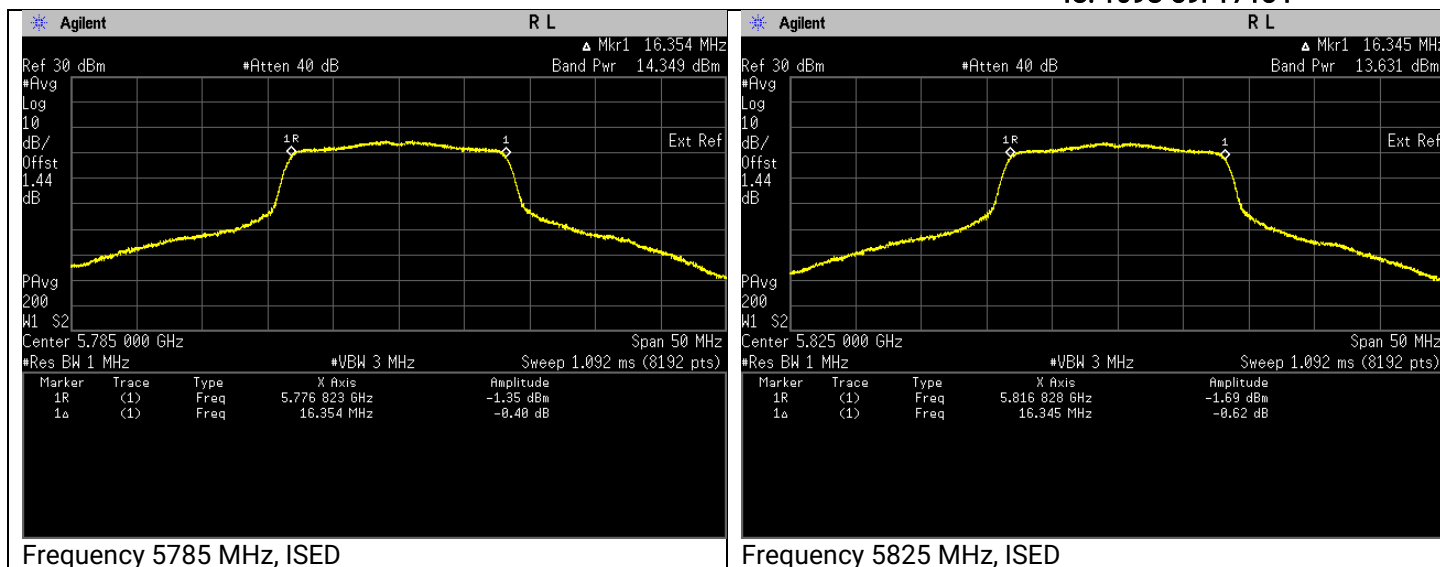
Frequency 5580 MHz, ISED



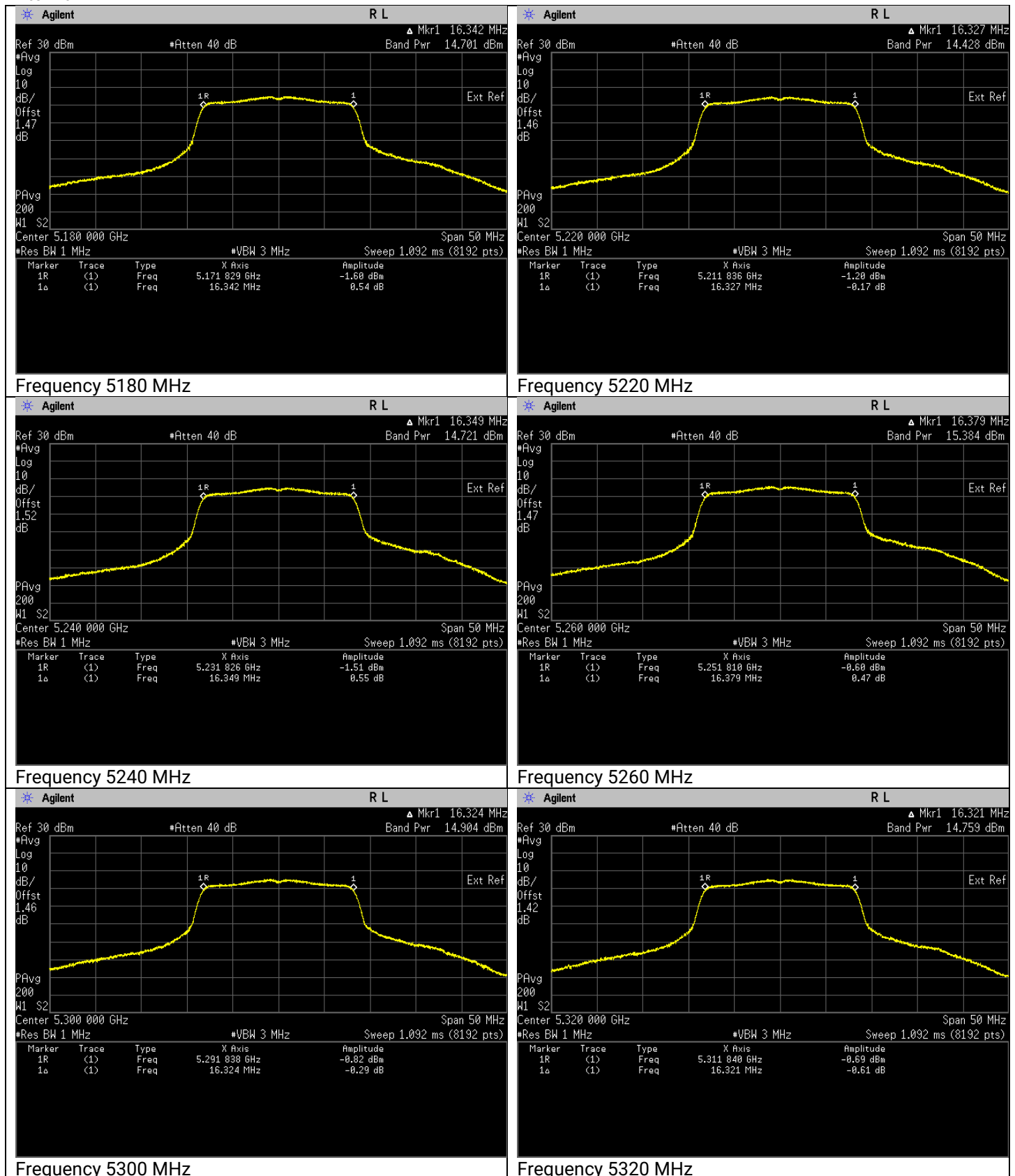
Frequency 5700 MHz, ISED

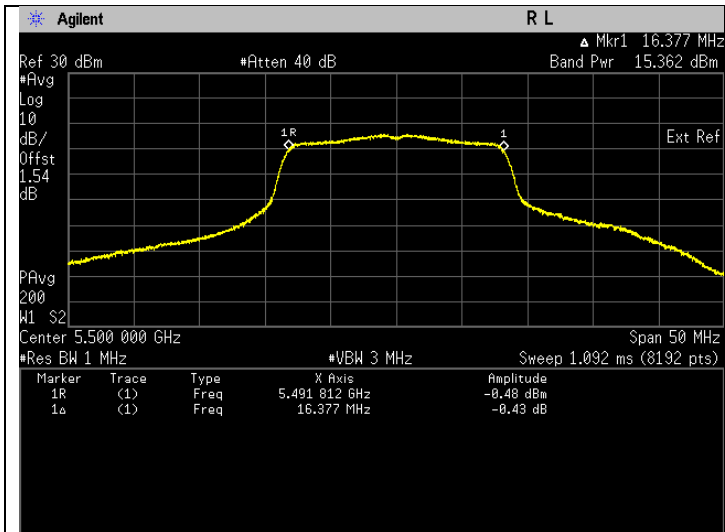


Frequency 5745 MHz, ISED

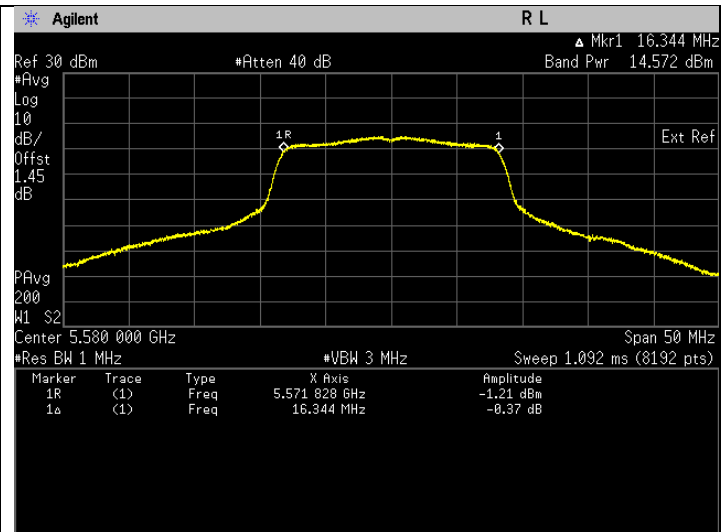


Antenna 2

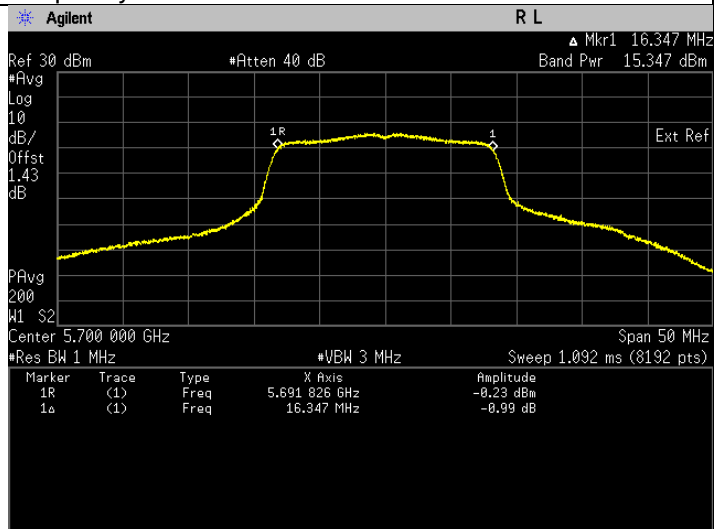




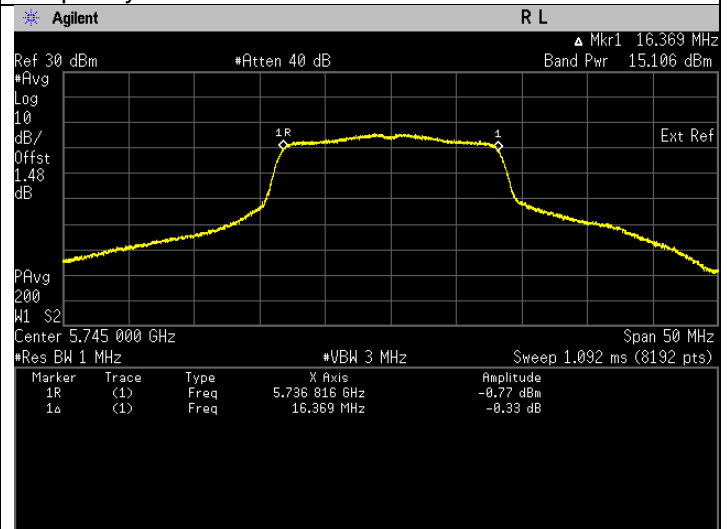
Frequency 5500 MHz



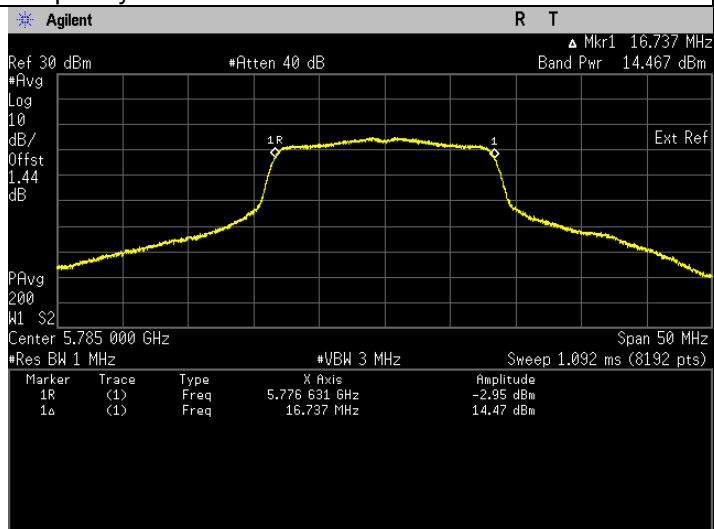
Frequency 5580 MHz



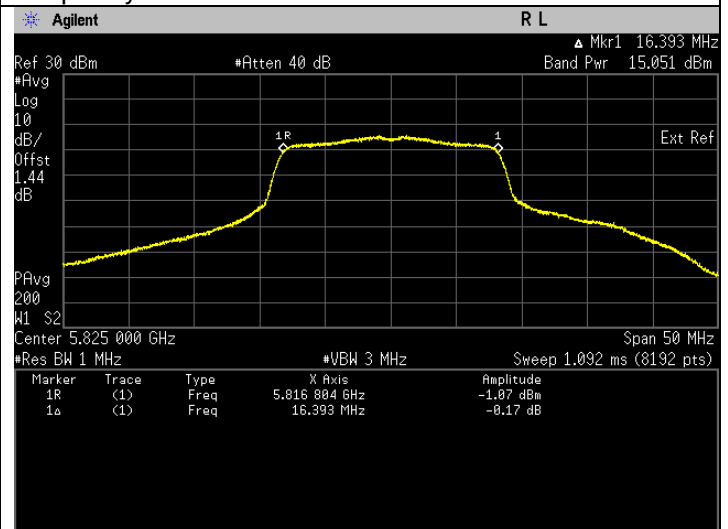
Frequency 5700 MHz



Frequency 5745 MHz



Frequency 5785 MHz



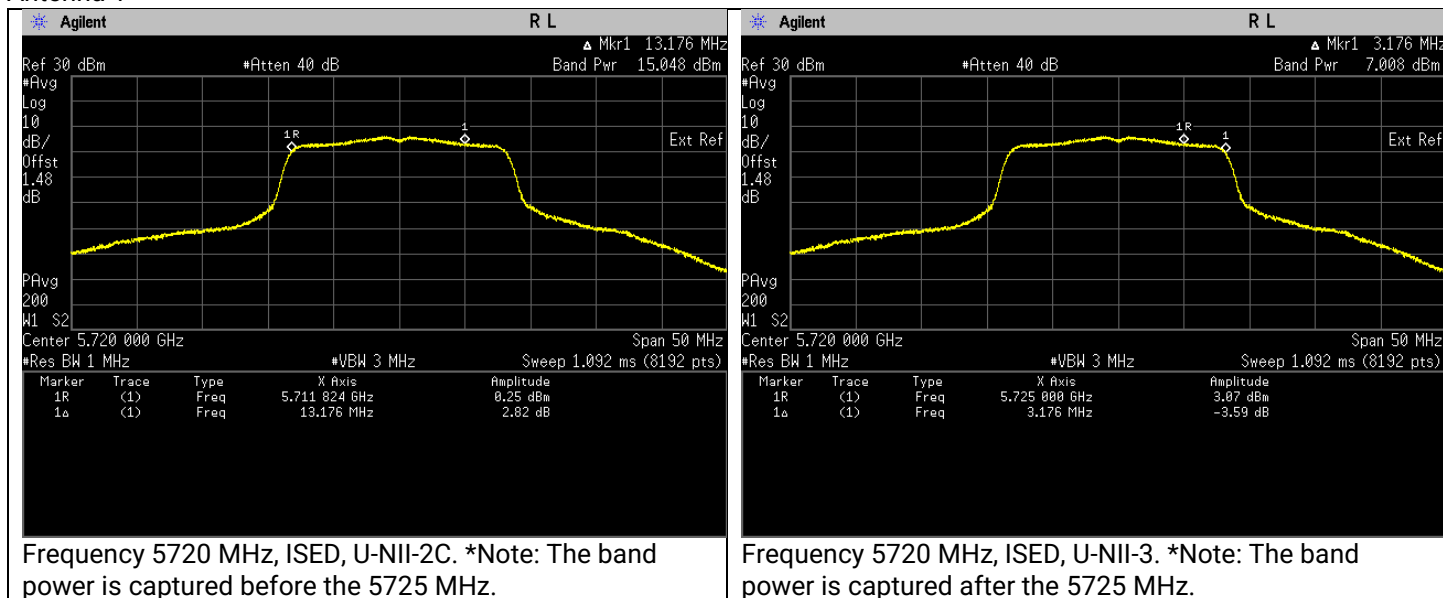
Frequency 5825 MHz

Straddle Frequency 802.11a (99% EBW)

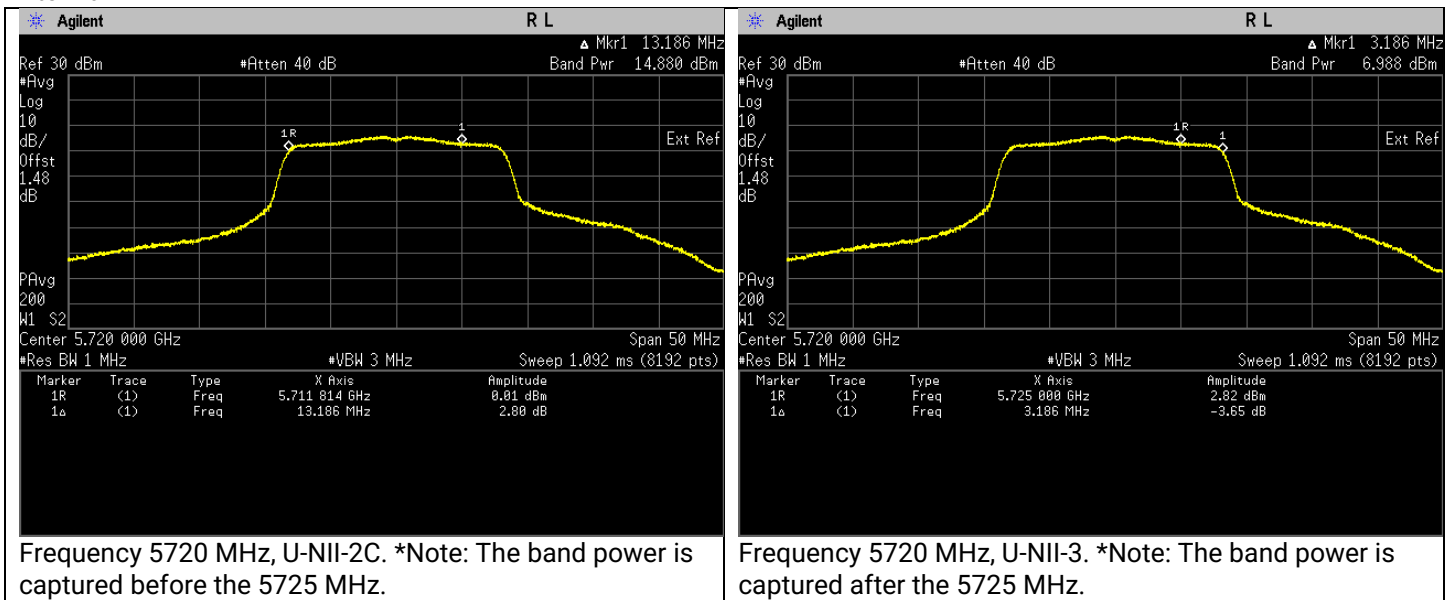
Freq. (MHz)	Test Configuration	Total Directional Gain (dBi)	Results					
			U-NII-2C					
			Ant. 1 (dBm)	Ant. 2 (dBm)	Total Power (mW)	Status	E.I.R.P (dBm)	Status
5720	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: 6	1.36	15.081	14.917	63.242	Pass	19.370	Pass
Freq. (MHz)	Test Configuration	Total Directional Gain (dBi)	U-NII-3					
			Ant. 1 (dBm)	Ant. 2 (dBm)	Total Power (mW)	Status	E.I.R.P (dBm)	Status
5720	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: 6	1.36	7.041	7.025	10.100	Pass	11.403	Pass
Freq. (MHz)	Test Configuration	Total Directional Gain (dBi)	U-NII-2C & 3					
			Total Power (mW)			Total EIRP (dBm)		Status
5720	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: 6	1.36	73.342			20.014		Pass

Plots for Straddle Frequency 802.11a (99% EBW)

Antenna 1



Antenna 2

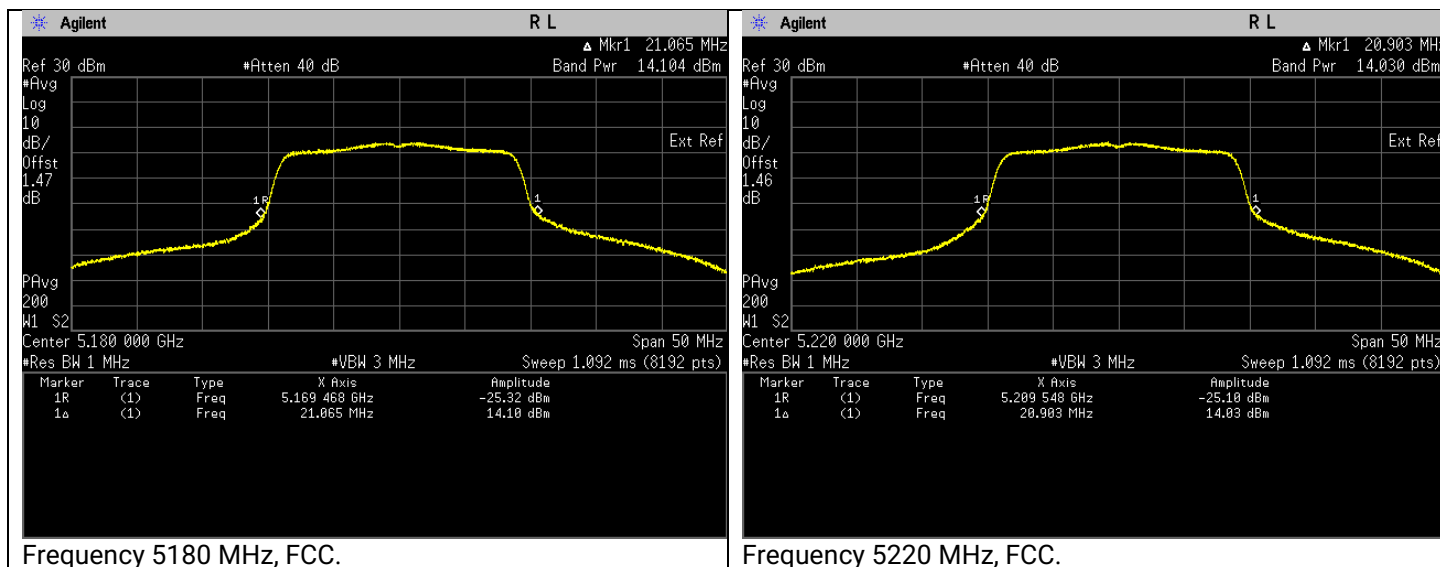


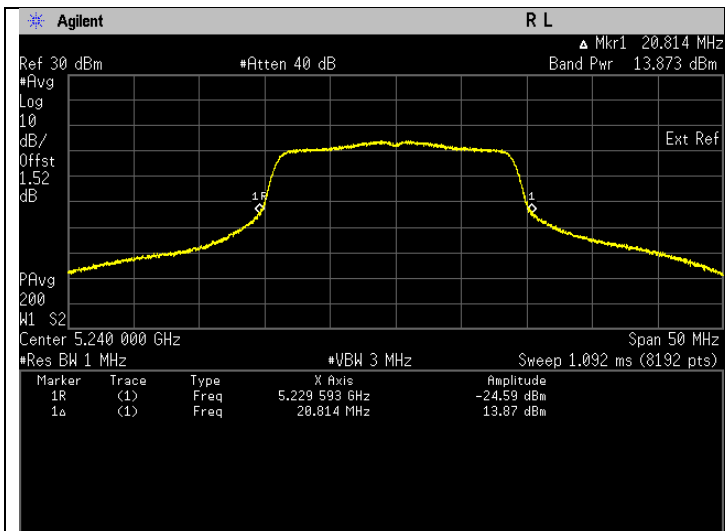
802.11n (HT20) (26dB EBW)

Freq. (MHz)	Test Configuration	Results			
		Ant. 1 (dBm)	Ant. 2 (dBm)	Total Power (mW)	Status
5180	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (6.5)	14.117	14.295	52.689	Pass
5220	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (6.5)	14.043	14.099	51.067	Pass
5240	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (6.5)	13.886	14.339	51.626	Pass
5260	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (6.5)	14.465	15.118	60.451	Pass
5300	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (6.5)	14.547	14.621	57.471	Pass
5320	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (6.5)	14.589	14.517	57.062	Pass
5500	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (6.5)	16.380	15.160	76.261	Pass
5580	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (6.5)	15.538	14.375	63.177	Pass
5700	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (6.5)	13.957	14.610	53.778	Pass
5745	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (6.5)	15.094	15.008	63.996	Pass
5785	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (6.5)	14.147	14.560	54.560	Pass
5825	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (6.5)	13.418	14.836	52.419	Pass

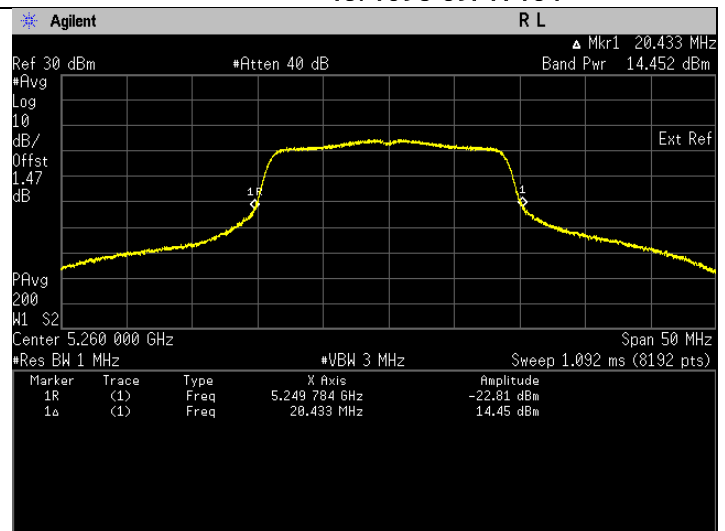
Plots for 802.11n (HT20) (26dB EBW)

Antenna 1

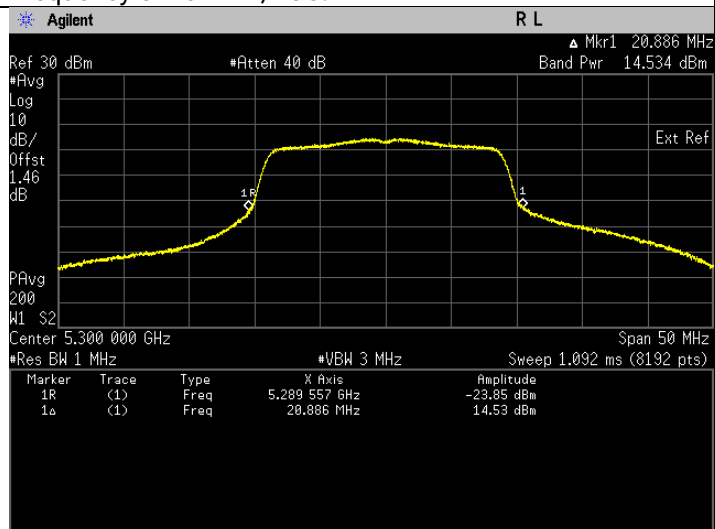




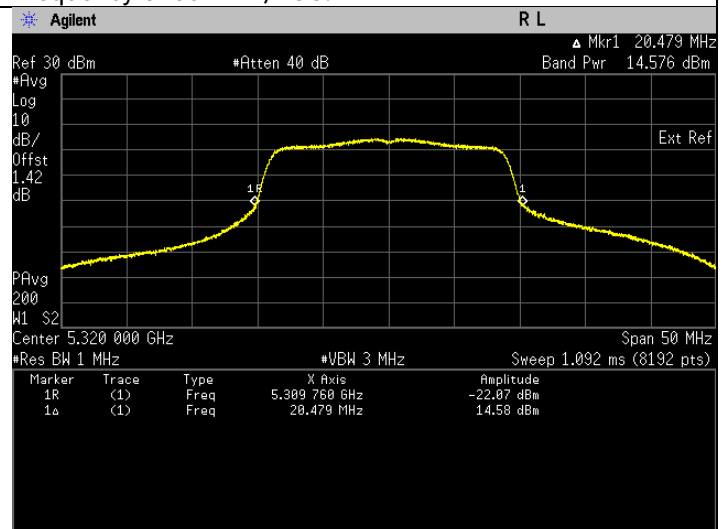
Frequency 5240 MHz, FCC.



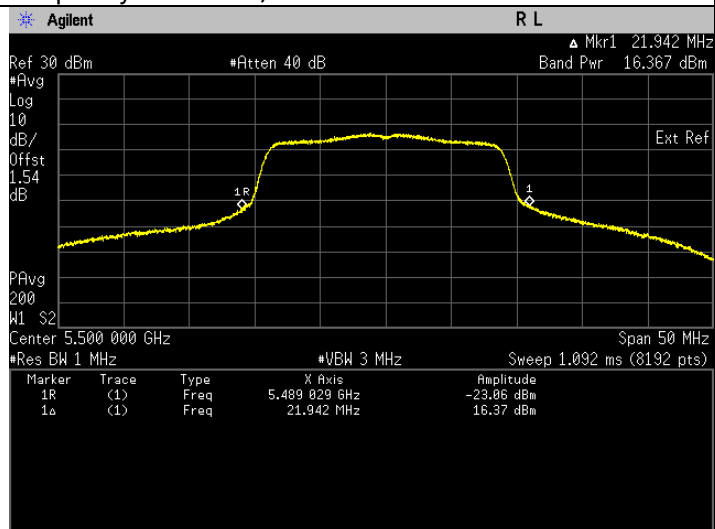
Frequency 5260 MHz, FCC.



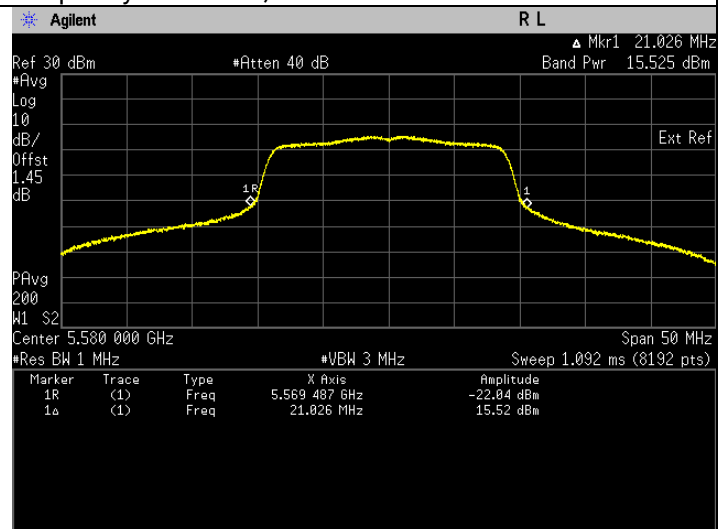
Frequency 5300 MHz, FCC.



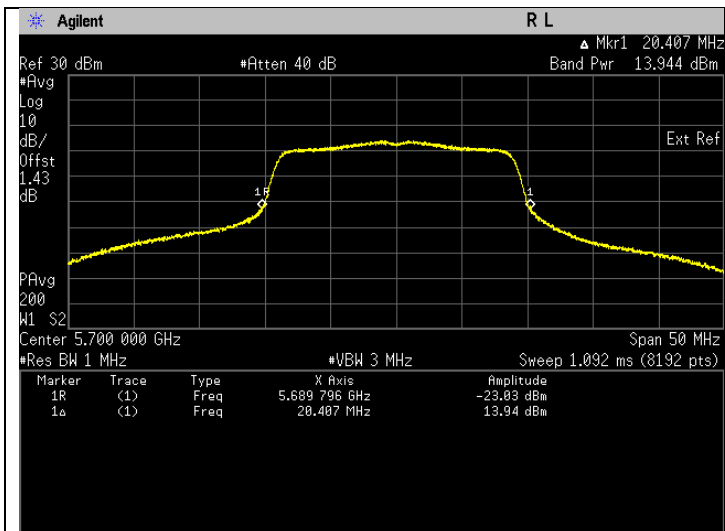
Frequency 5320 MHz, FCC.



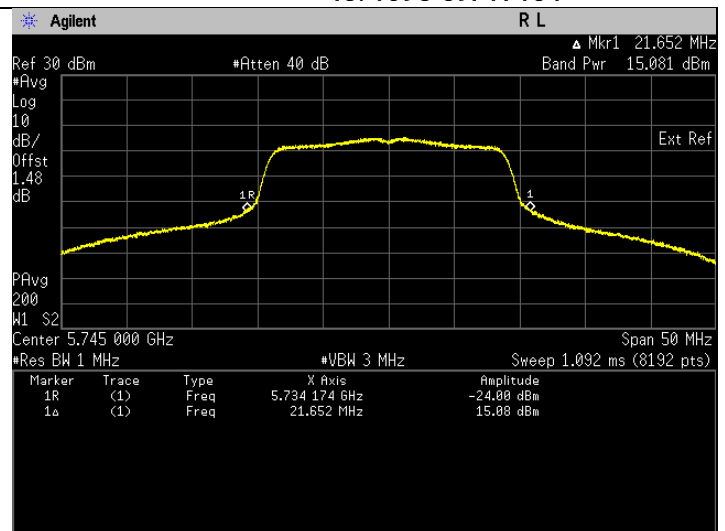
Frequency 5500 MHz, FCC.



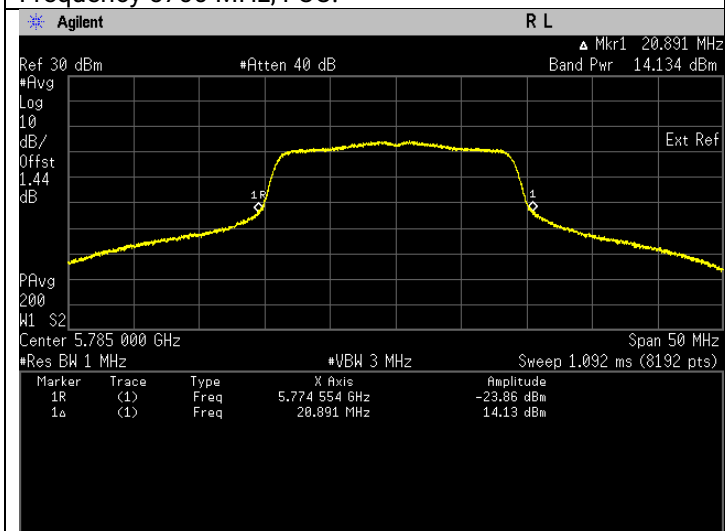
Frequency 5580 MHz, FCC.



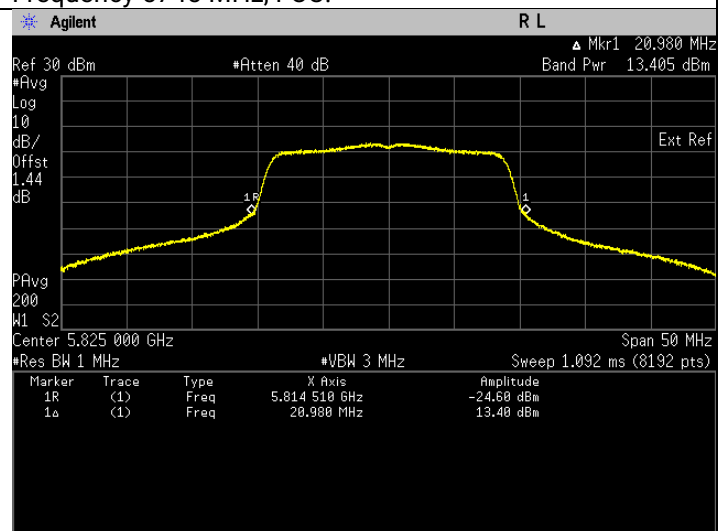
Frequency 5700 MHz, FCC.



Frequency 5745 MHz, FCC.

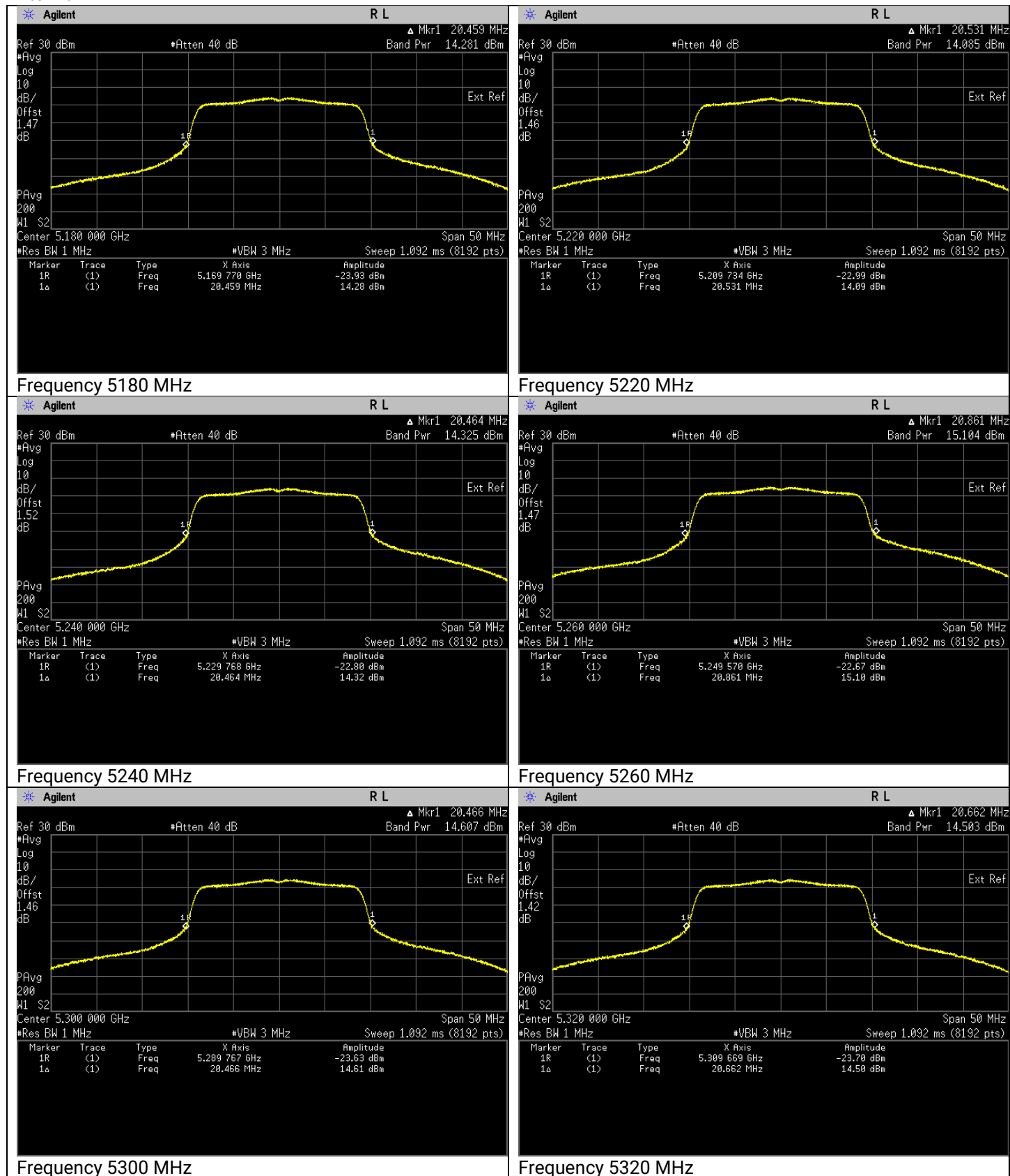


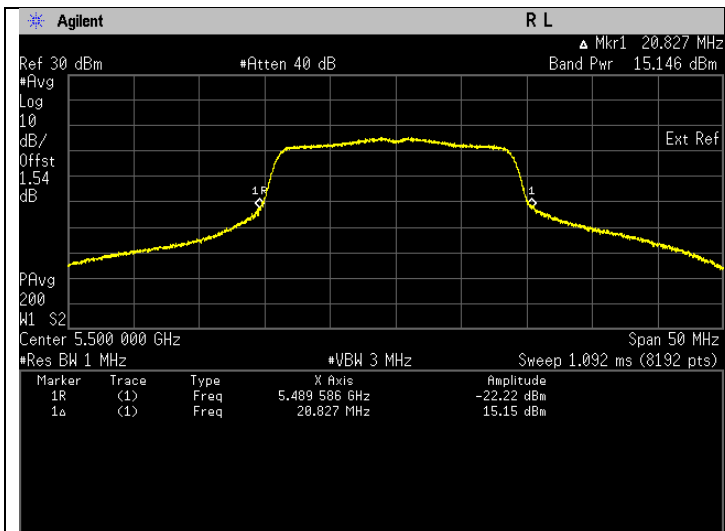
Frequency 5785 MHz, FCC.



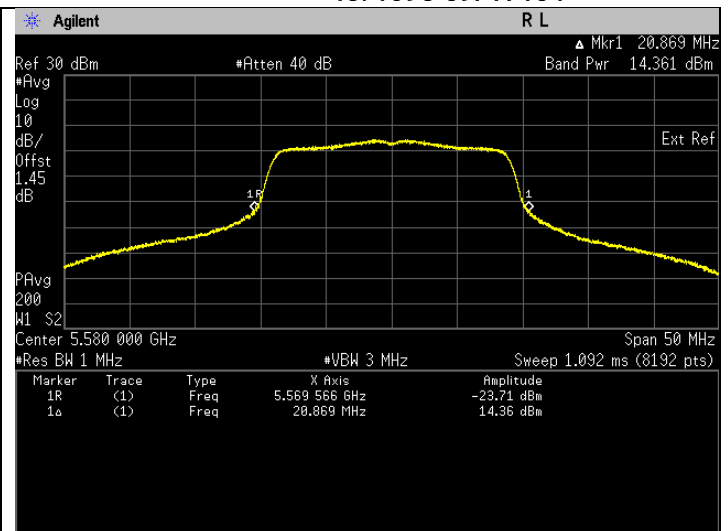
Frequency 5825 MHz, FCC.

Antenna 2

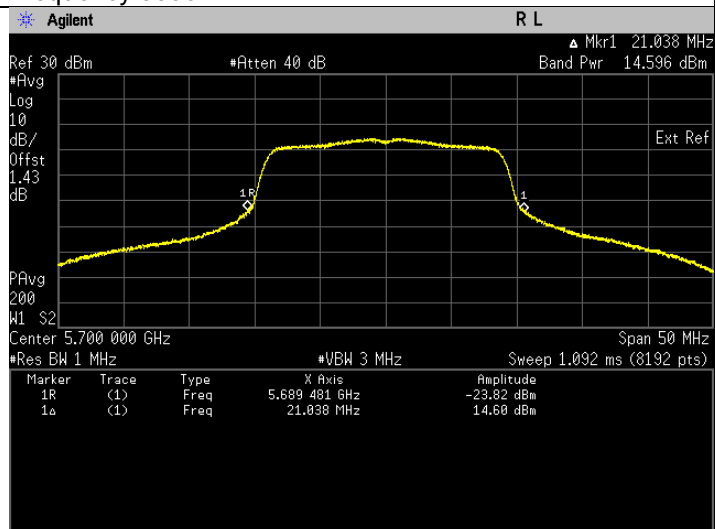




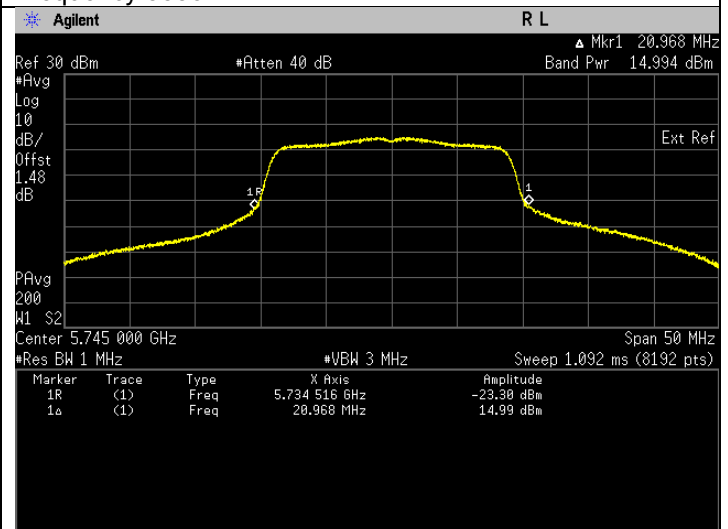
Frequency 5500 MHz



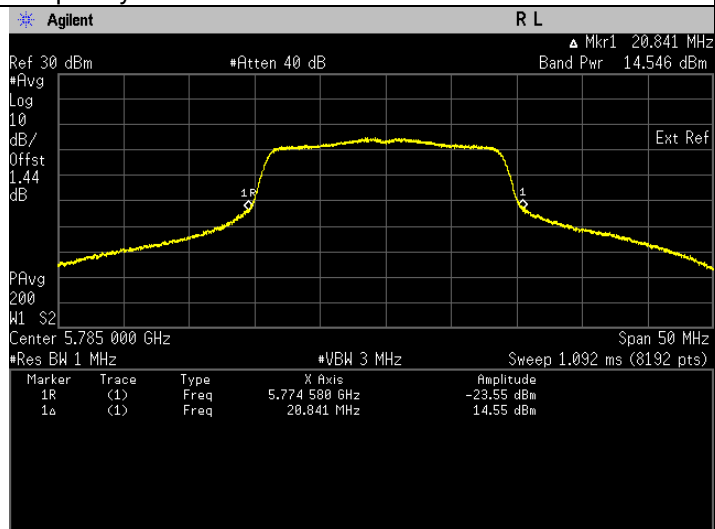
Frequency 5580 MHz



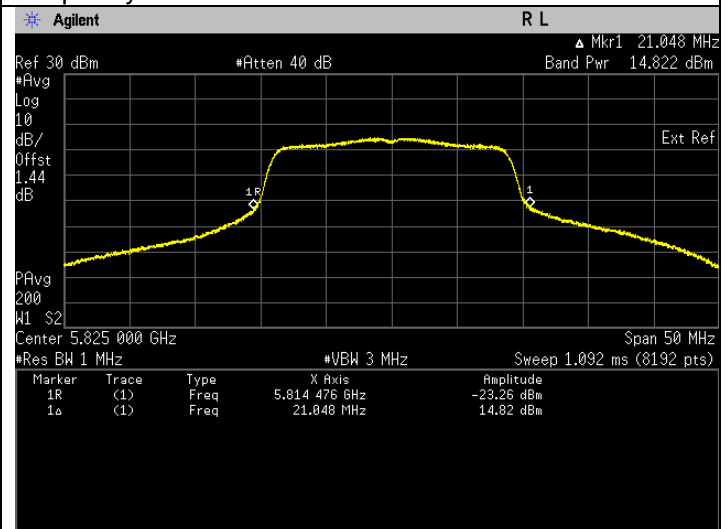
Frequency 5700 MHz



Frequency 5745 MHz



Frequency 5785 MHz



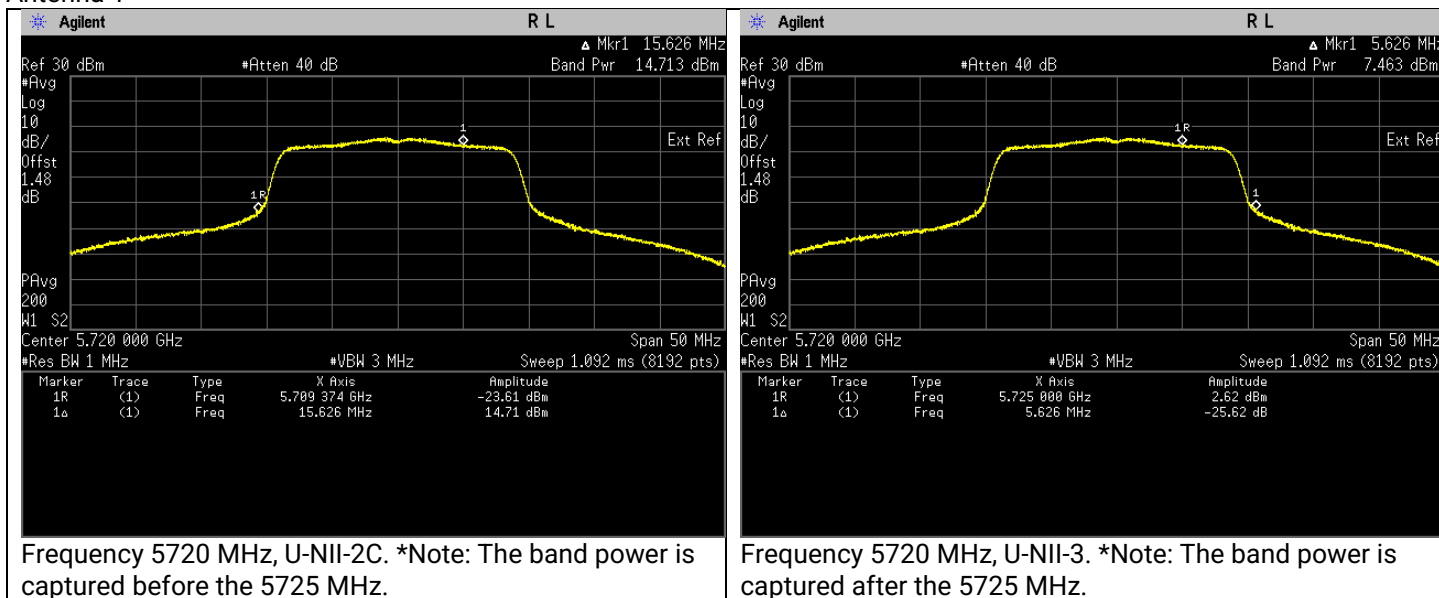
Frequency 5825 MHz

Straddle Frequency 802.11n (HT20) (26dB EBW)

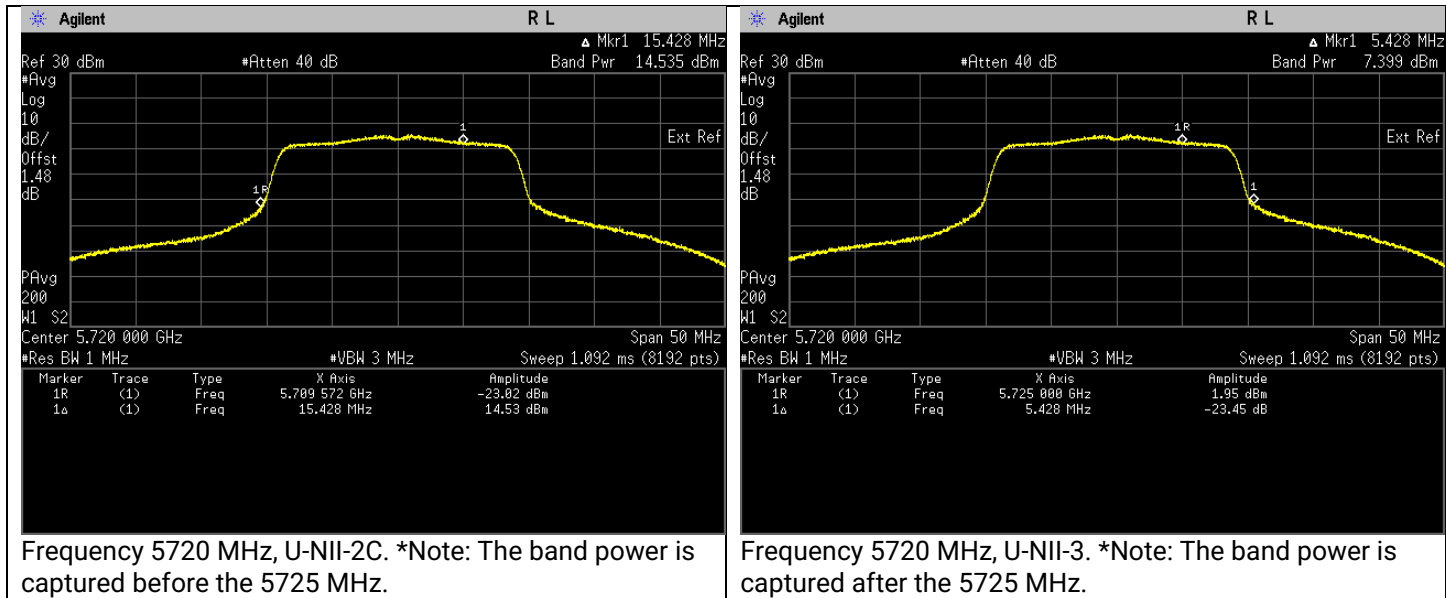
Freq. (MHz)	Test Conditions	Results			
		U-NII- 2C			
		Ant. 1 (dBm)	Ant. 2 (dBm)	Total Power (mW)	Status
5720	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (6.5)	14.726	14.549	58.193	Pass
U-NII-3					
5720	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (6.5)	7.476	7.413	11.104	Pass
Freq. (MHz)	Test Conditions	U-NII- 2C & 3			
		Total Power (mW)		Status	
5720	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (6.5)	69.297		Pass	

Plots for Straddle Frequency 802.11n (HT20) (26dB EBW)

Antenna 1



Antenna 2

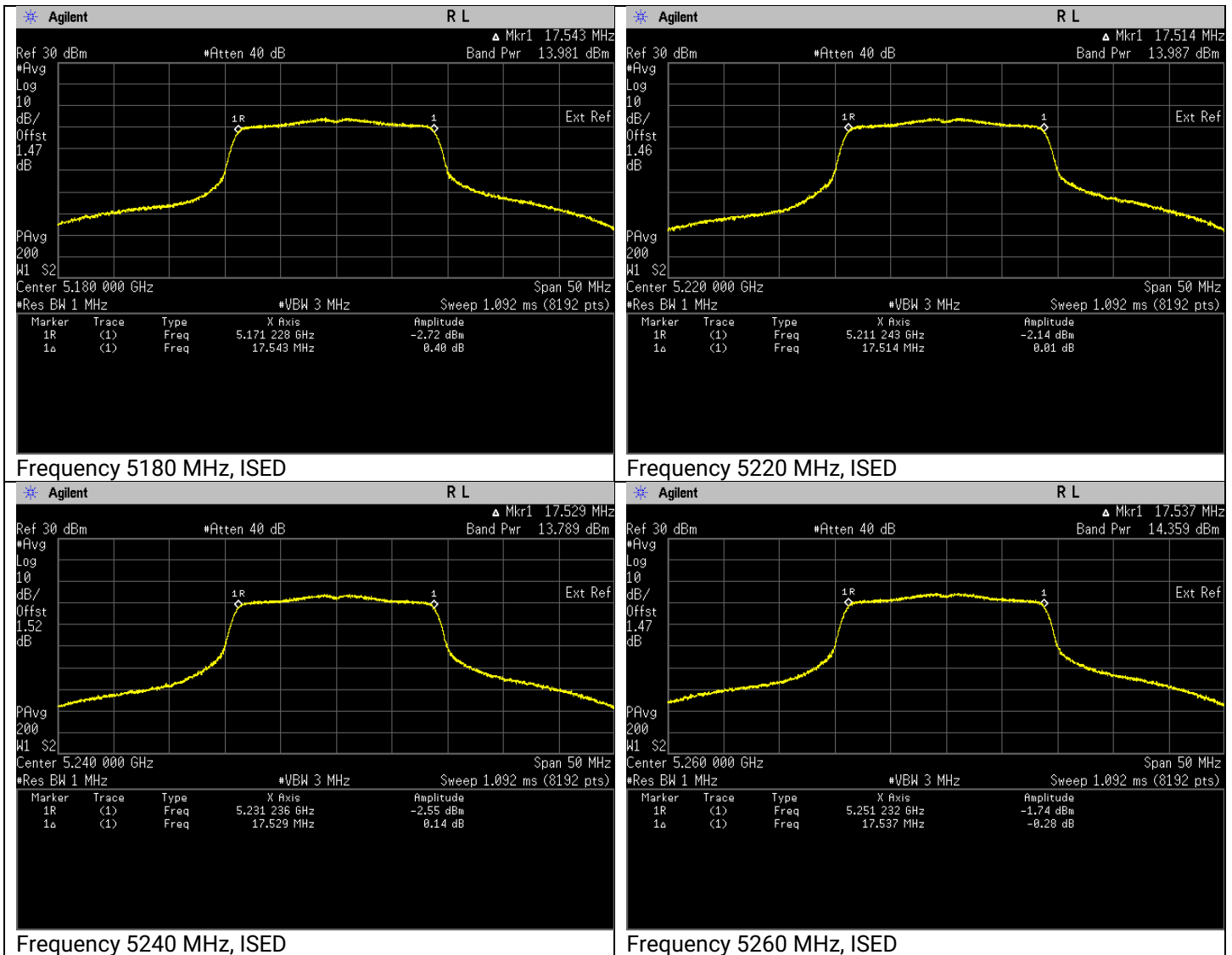


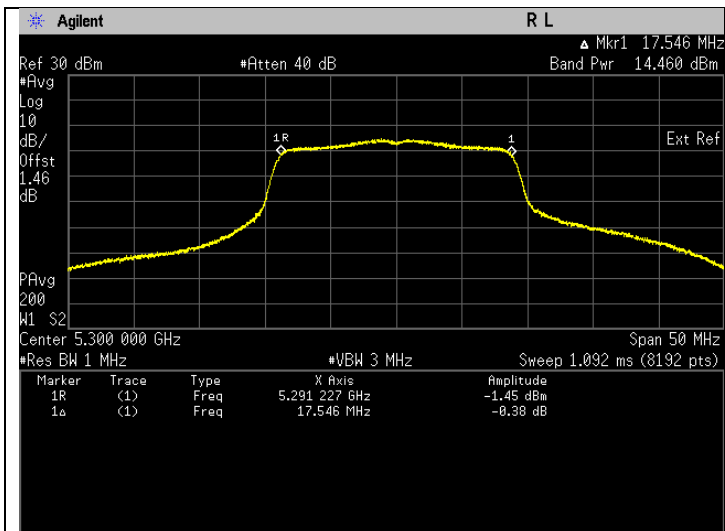
802.11n (HT20) (99% EBW)

Freq. (MHz)	Test Configuration	Total Directional Gain (dBi)	Results					
			Ant. 1 (dBm)	Ant.2 (dBm)	Total Power (mW)	Status	E.I.R.P (dBm)	Status
5180	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (6.5)	0.92	13.994	14.220	51.508	Pass	18.039	Pass
5220	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (6.5)	0.92	14.000	14.006	50.272	Pass	17.933	Pass
5240	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (6.5)	0.92	13.802	14.263	50.686	Pass	17.969	Pass
5260	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (6.5)	0.03	14.372	14.993	58.937	Pass	17.734	Pass
5300	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (6.5)	0.03	14.473	14.543	56.473	Pass	17.548	Pass
5320	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (6.5)	0.03	14.506	14.447	56.065	Pass	17.517	Pass
5500	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (6.5)	2.06	16.290	15.085	74.808	Pass	20.799	Pass
5580	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (6.5)	2.06	15.452	14.284	61.908	Pass	19.977	Pass
5700	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (6.5)	2.06	13.870	14.527	52.738	Pass	19.281	Pass
5745	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (6.5)	0.71	14.993	14.902	62.489	Pass	18.668	Pass
5785	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (6.5)	0.71	14.069	14.464	53.472	Pass	17.991	Pass
5825	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (6.5)	0.71	13.324	14.745	51.318	Pass	17.813	Pass

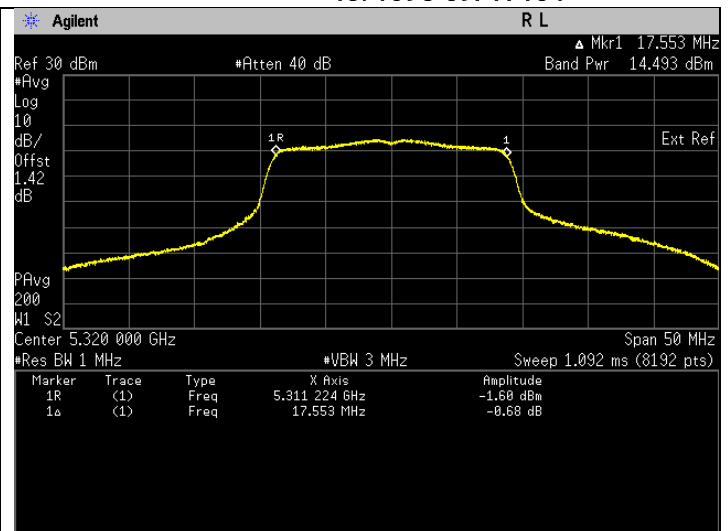
Plots for 802.11n (HT20) (99% EBW)

Antenna1

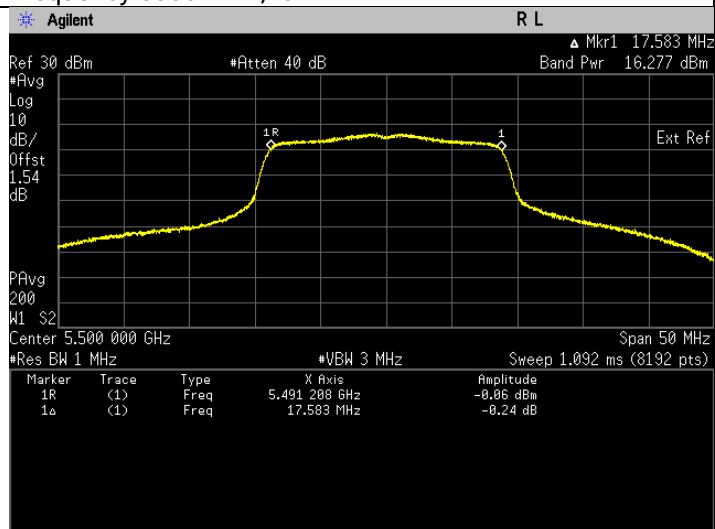




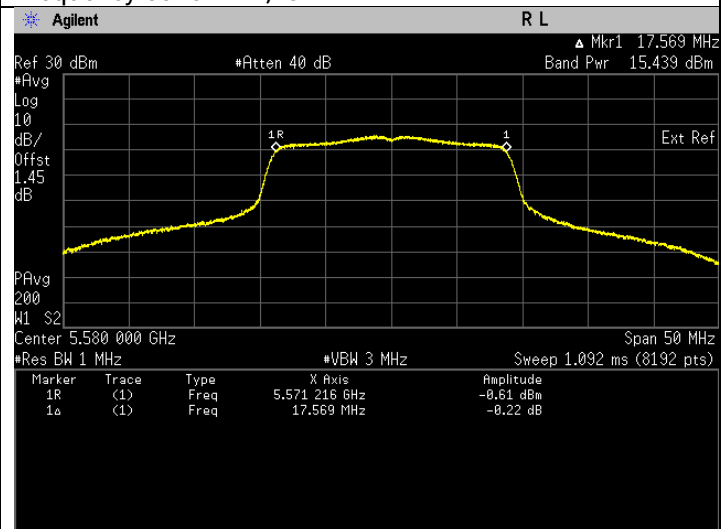
Frequency 5300 MHz, ISED



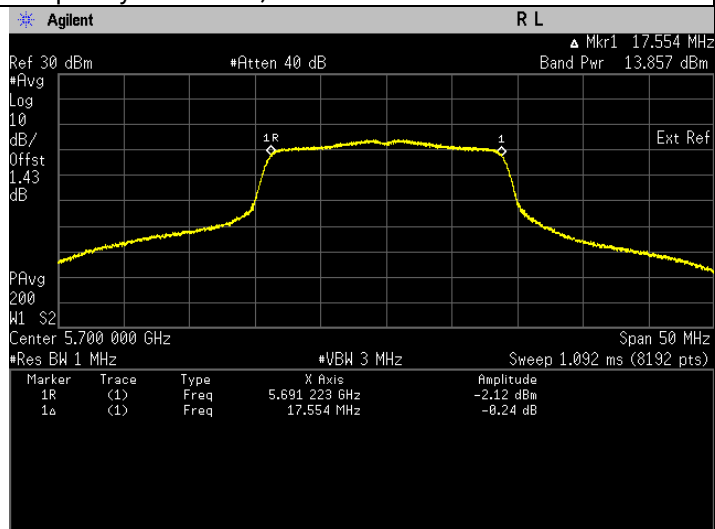
Frequency 5320 MHz, ISED



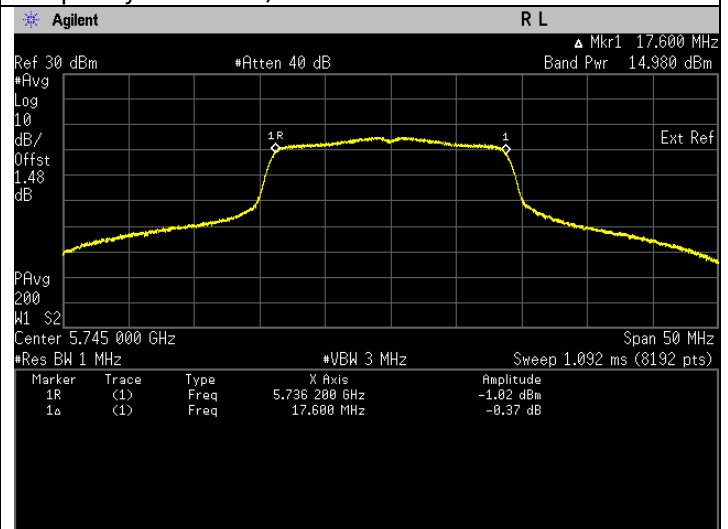
Frequency 5500 MHz, ISED



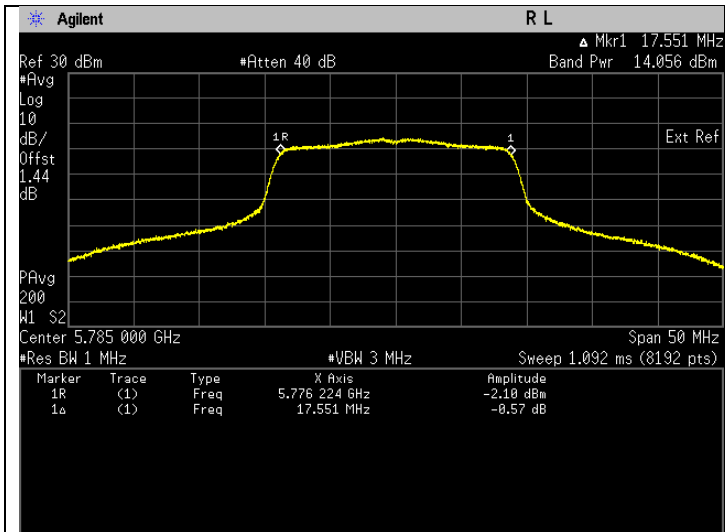
Frequency 5580 MHz, ISED



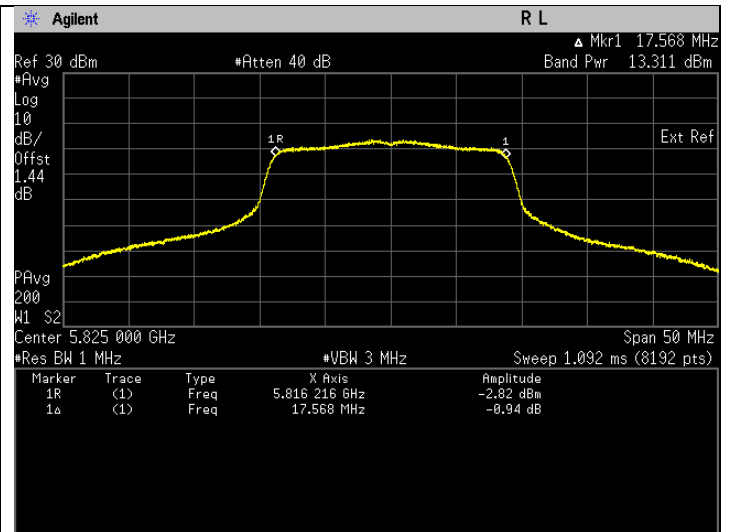
Frequency 5700 MHz, ISED



Frequency 5745 MHz, ISED

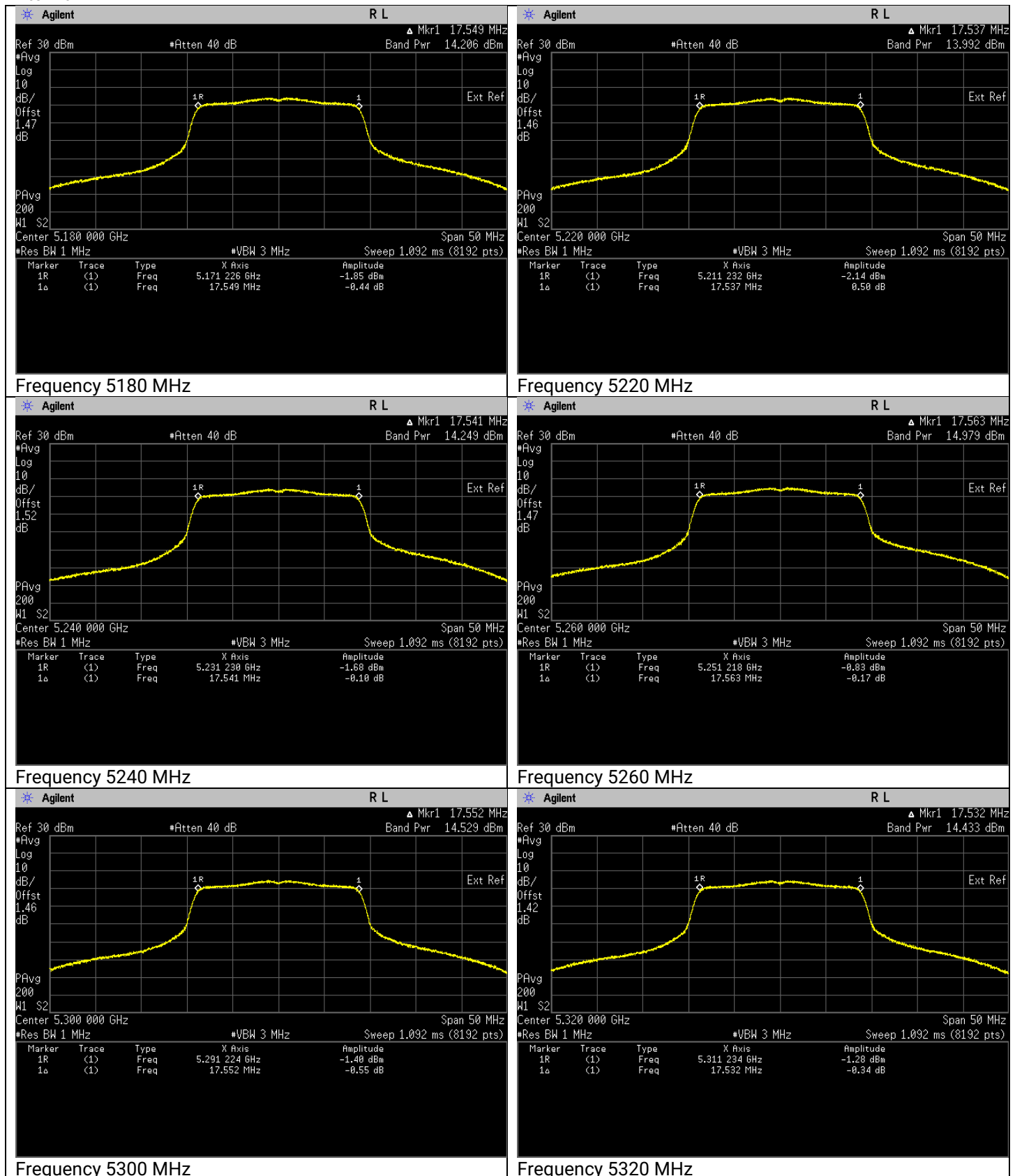


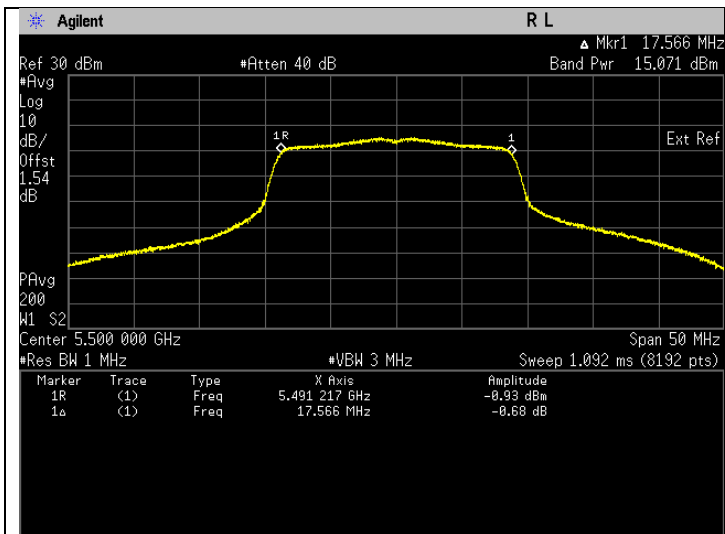
Frequency 5785 MHz, ISED



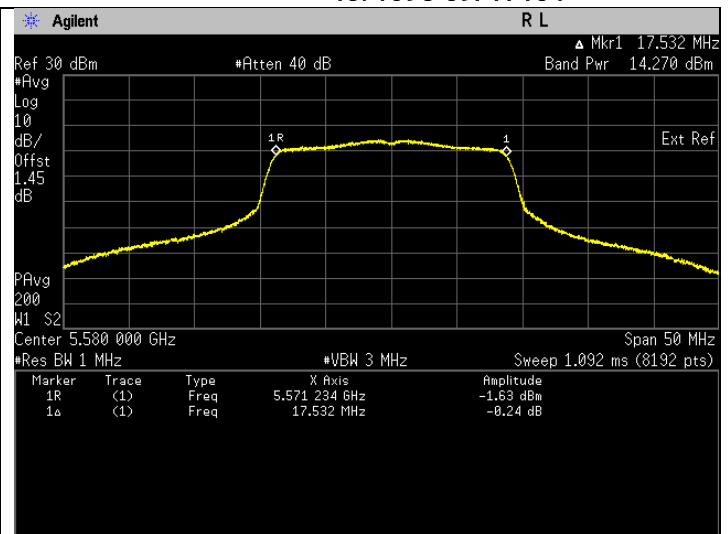
Frequency 5825 MHz, ISED

Antenna 2

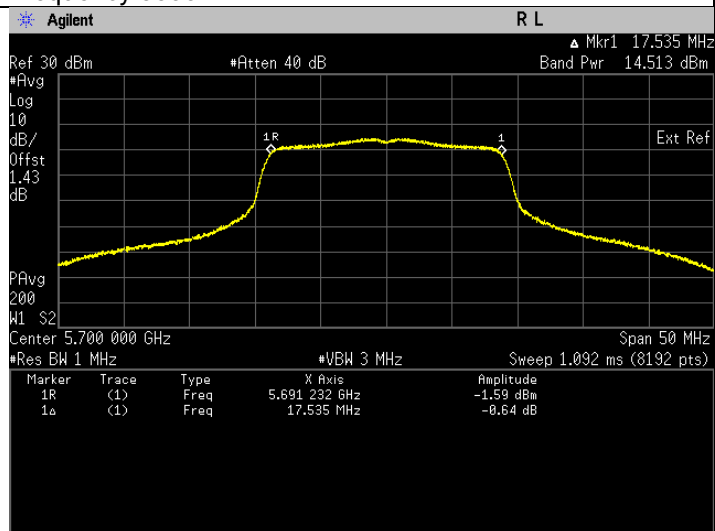




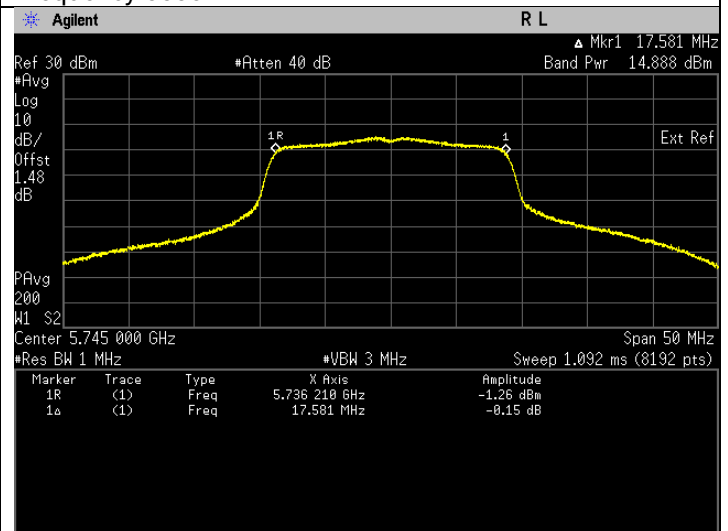
Frequency 5500 MHz



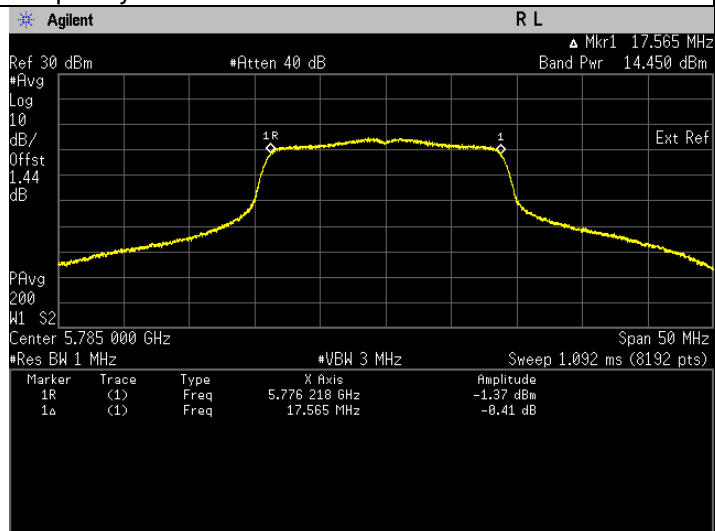
Frequency 5580 MHz



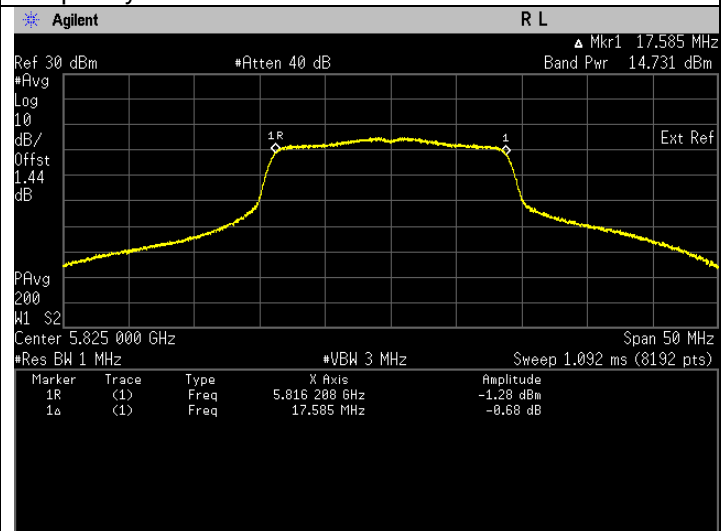
Frequency 5700 MHz



Frequency 5745 MHz



Frequency 5785 MHz



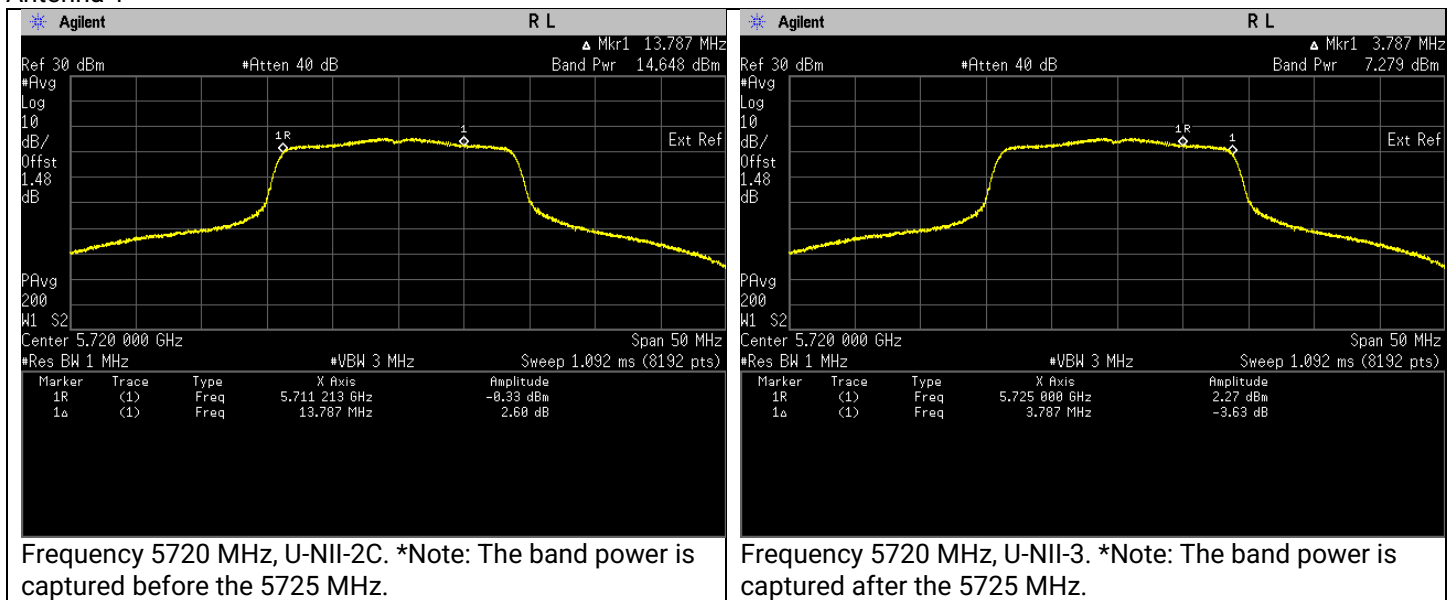
Frequency 5825 MHz

Straddle Frequency 802.11n20 (99% EBW)

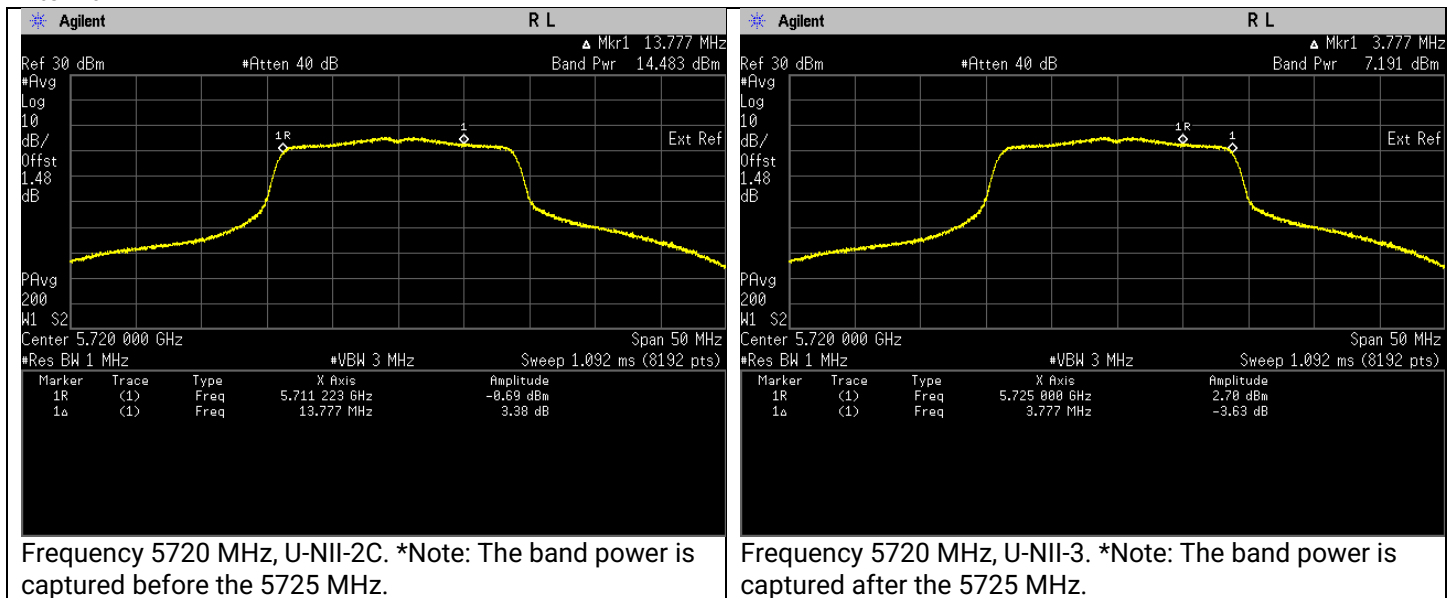
Freq. (MHz)	Test Configuration	Total Directional Gain (dBi)	Results					
			U-NII-2C					
			Ant. 1 (dBm)	Ant. 2 (dBm)	Total Power (mW)	Status	E.I.R.P (dBm)	Status
5720	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (6.5)	1.36	14.661	14.497	57.413	Pass	18.950	Pass
Freq. (MHz)	Test Configuration	Total Directional Gain (dBi)	U-NII-3					
5720	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (6.5)	1.36	7.292	7.205	10.615	Pass	11.619	Pass
Freq. (MHz)	Test Configuration	Total Directional Gain (dBi)	U-NII-2C & 3					
			Total Power (mW)		Total EIRP (dBm)		Status	
5720	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (6.5)	1.36	68.027		19.687		Pass	

Plots for Straddle Frequency 802.11n20 (99% EBW)

Antenna 1



Antenna 2

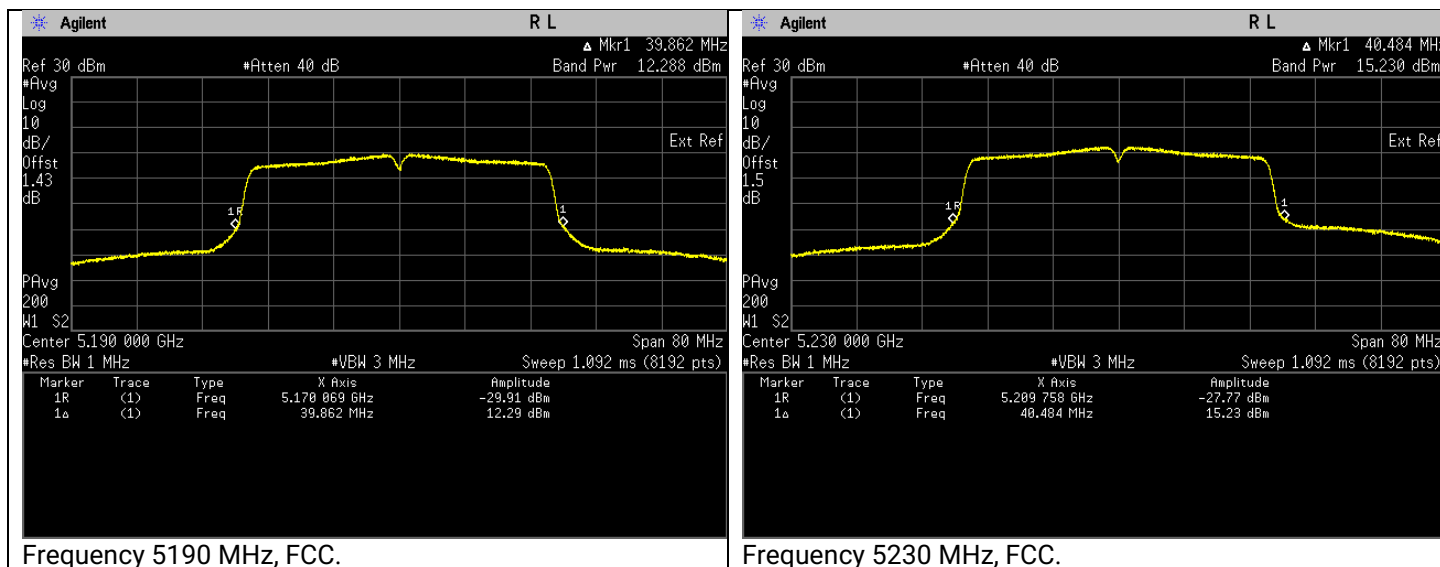


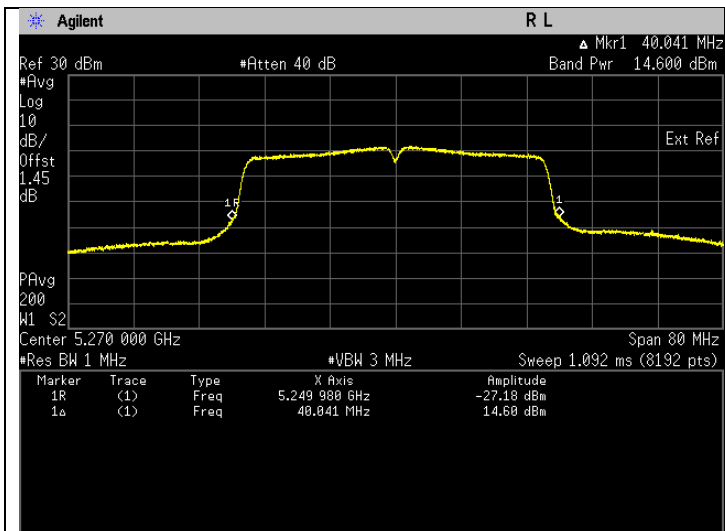
802.11n (HT40) (26dB EBW)

Freq. (MHz)	Test Configuration	Results			
		Ant. 1 (dBm)	Ant. 2 (dBm)	Total Power (mW)	Status
5190	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (13.5)	12.300	12.268	33.840	Pass
5230	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (13.5)	15.242	15.515	69.039	Pass
5270	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (13.5)	14.612	15.245	62.378	Pass
5310	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (13.5)	10.468	10.491	22.335	Pass
5510	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (13.5)	12.443	11.137	30.544	Pass
5550	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (13.5)	15.335	14.542	62.616	Pass
5670	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (13.5)	15.425	16.292	77.453	Pass
5755	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (13.5)	14.992	14.994	63.144	Pass
5795	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (13.5)	14.162	15.082	58.299	Pass

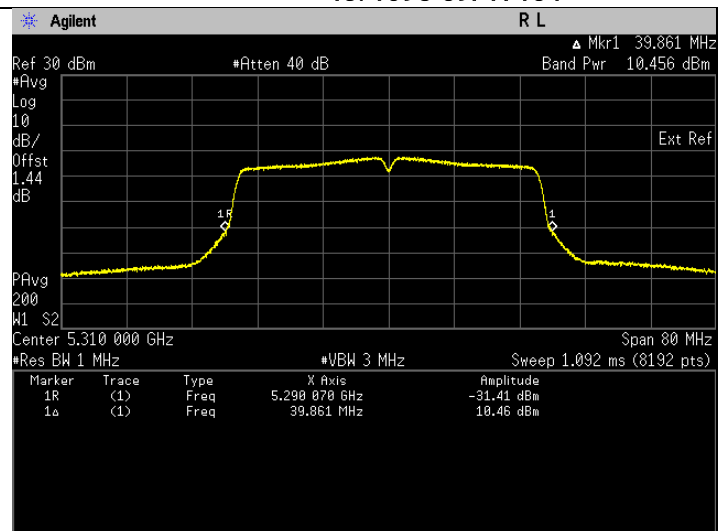
Plots for 802.11n (HT40) (26dB EBW)

Antenna1

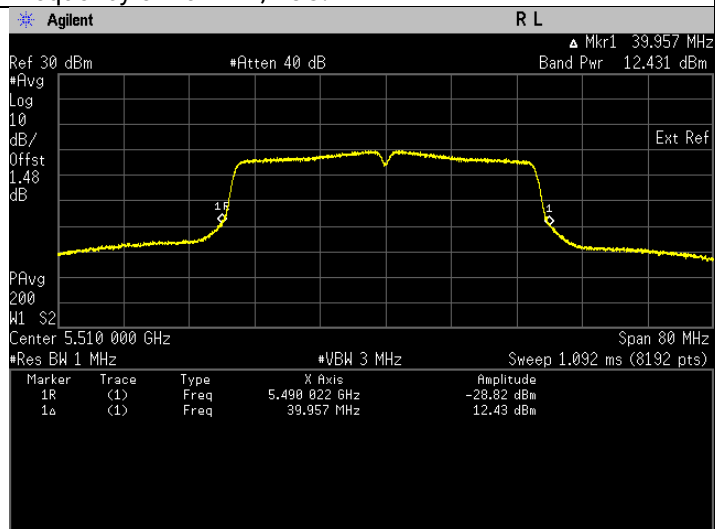




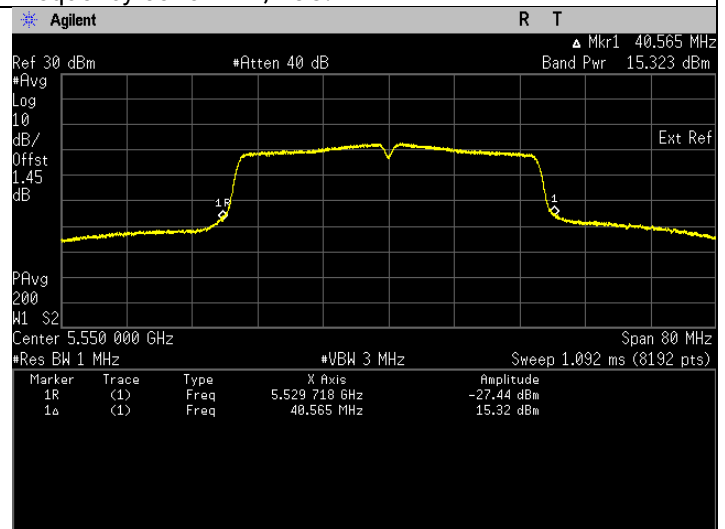
Frequency 5270 MHz, FCC.



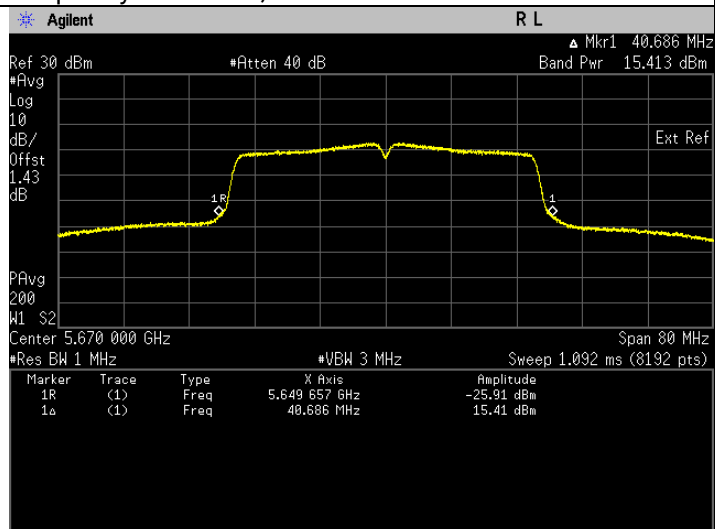
Frequency 5310 MHz, FCC.



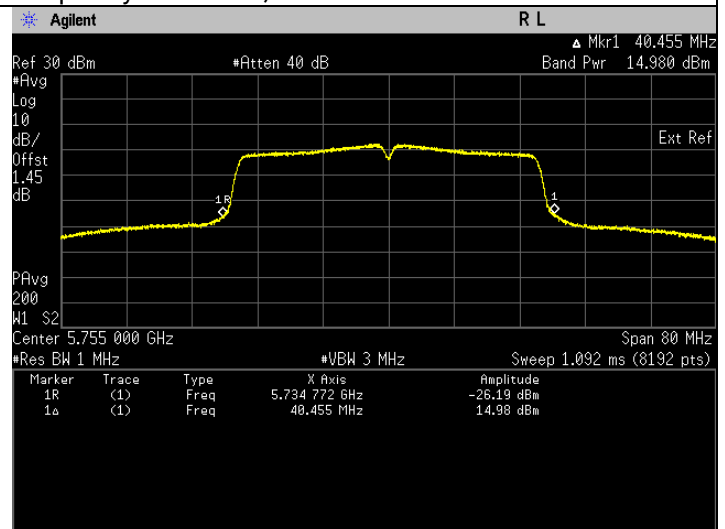
Frequency 5510 MHz, FCC.



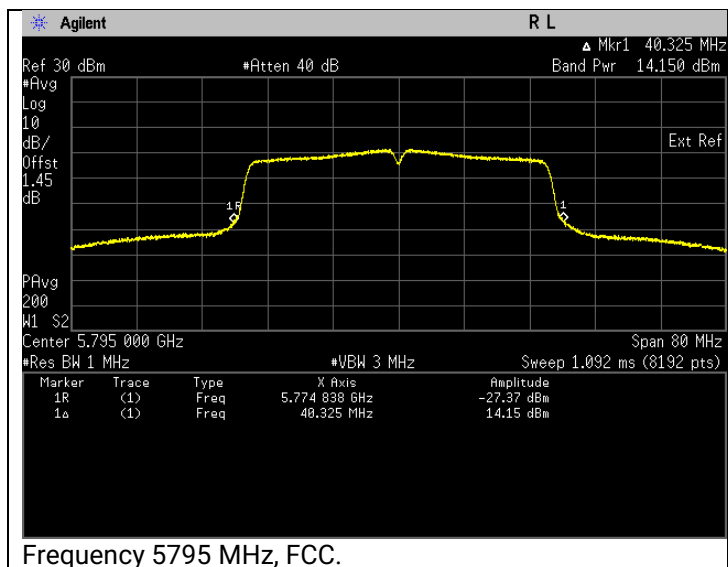
Frequency 5550 MHz, FCC.



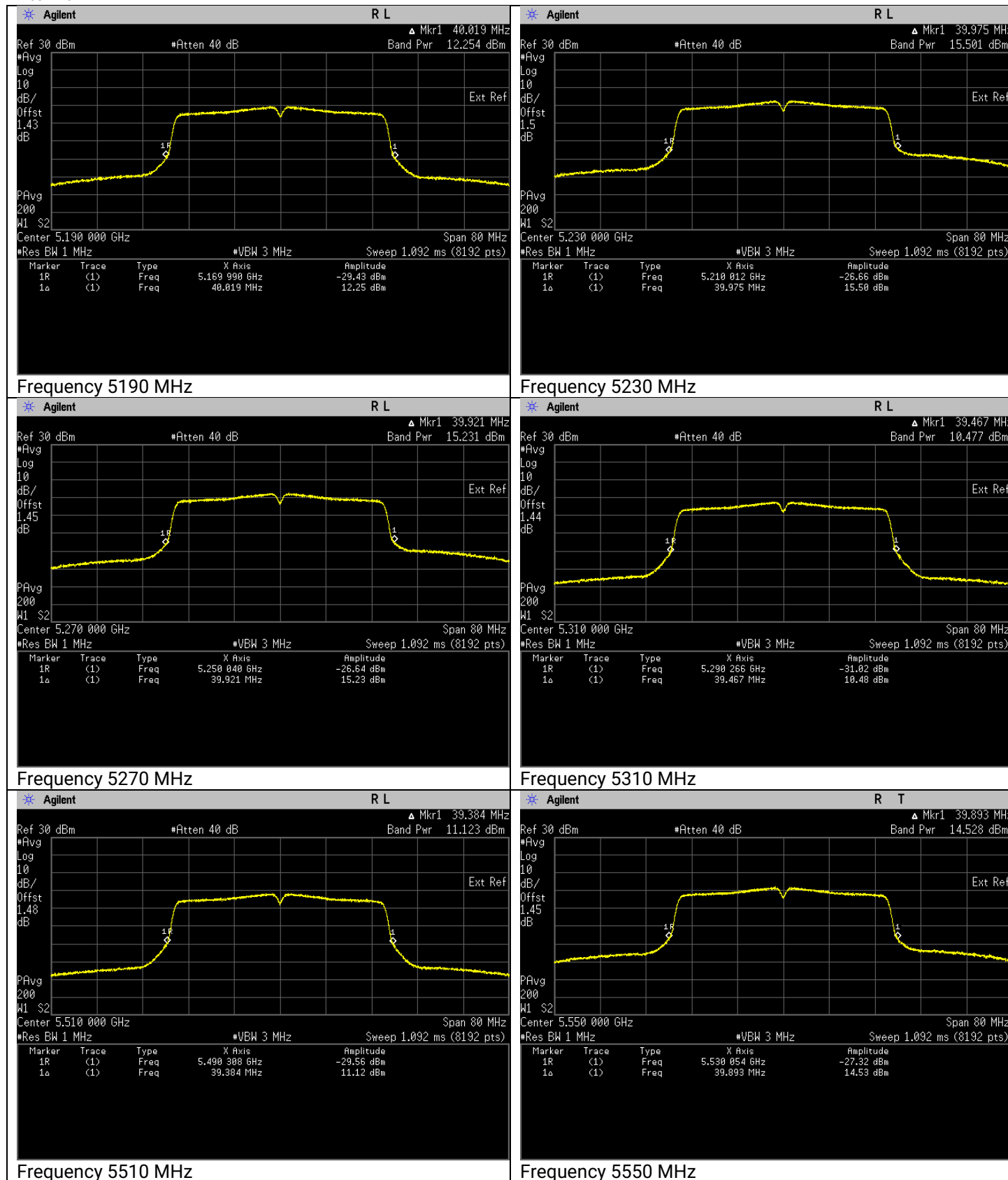
Frequency 5670 MHz, FCC.

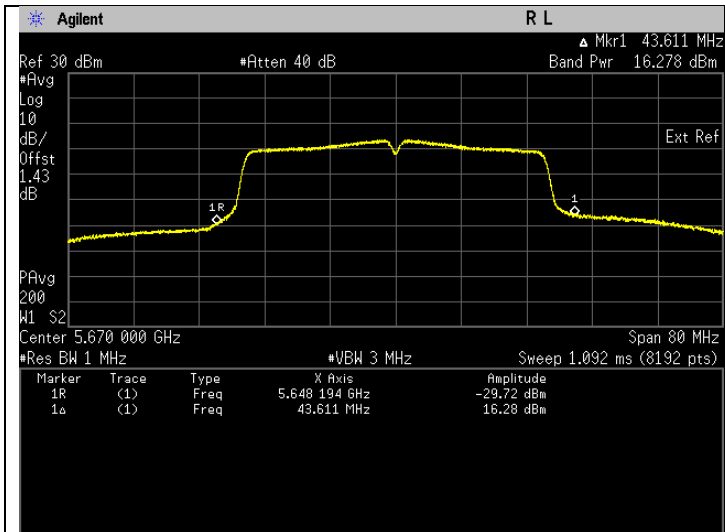


Frequency 5755 MHz, FCC.

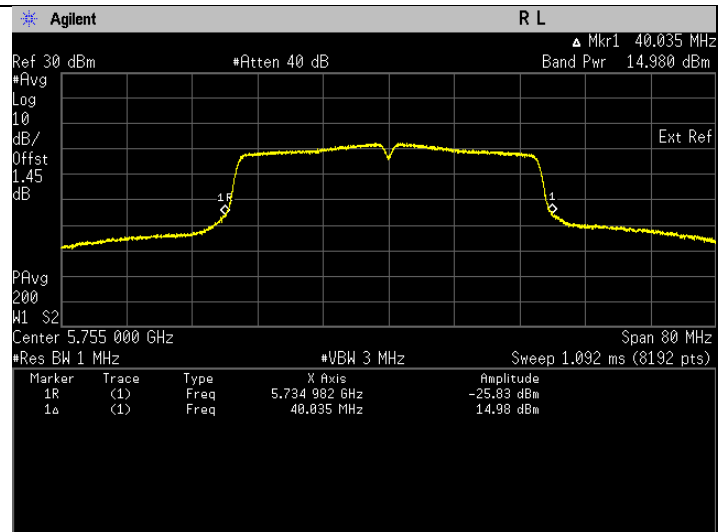


Antenna 2

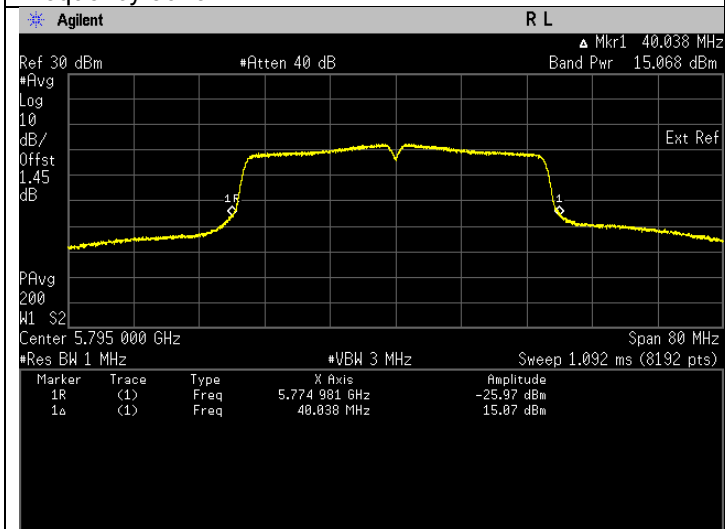




Frequency 5670 MHz



Frequency 5755 MHz



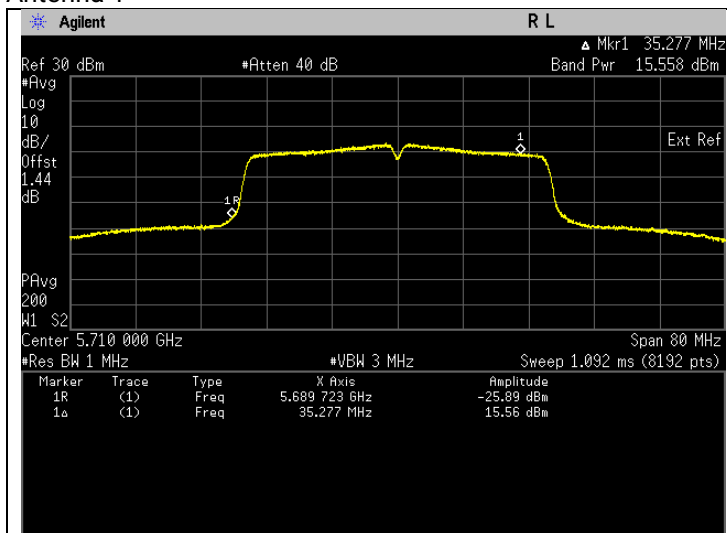
Frequency 5795 MHz

Straddle Frequency 802.11n (HT40) (26dB EBW)

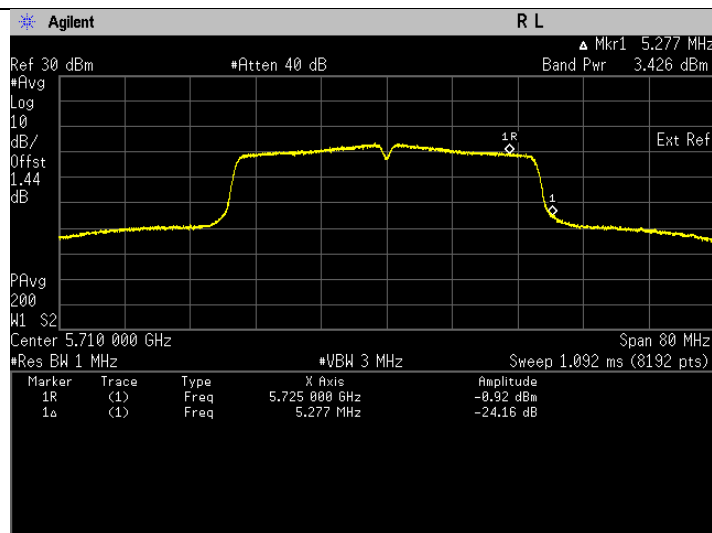
Freq. (MHz)	Test Conditions	Results			
		U-NII-2C			
		Ant. 1 (dBm)	Ant. 2 (dBm)	Total Power (mW)	Status
5710	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (13.5)	15.570	15.536	71.835	Pass
Freq. (MHz)	Test Conditions	U-NII-3			
		U-NII- 2C & 3			
		Total Power (mW)			Status
5710	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (13.5)	76.305			Pass

Plots for Straddle Frequency 802.11n (HT40) (26dB EBW)

Antenna 1

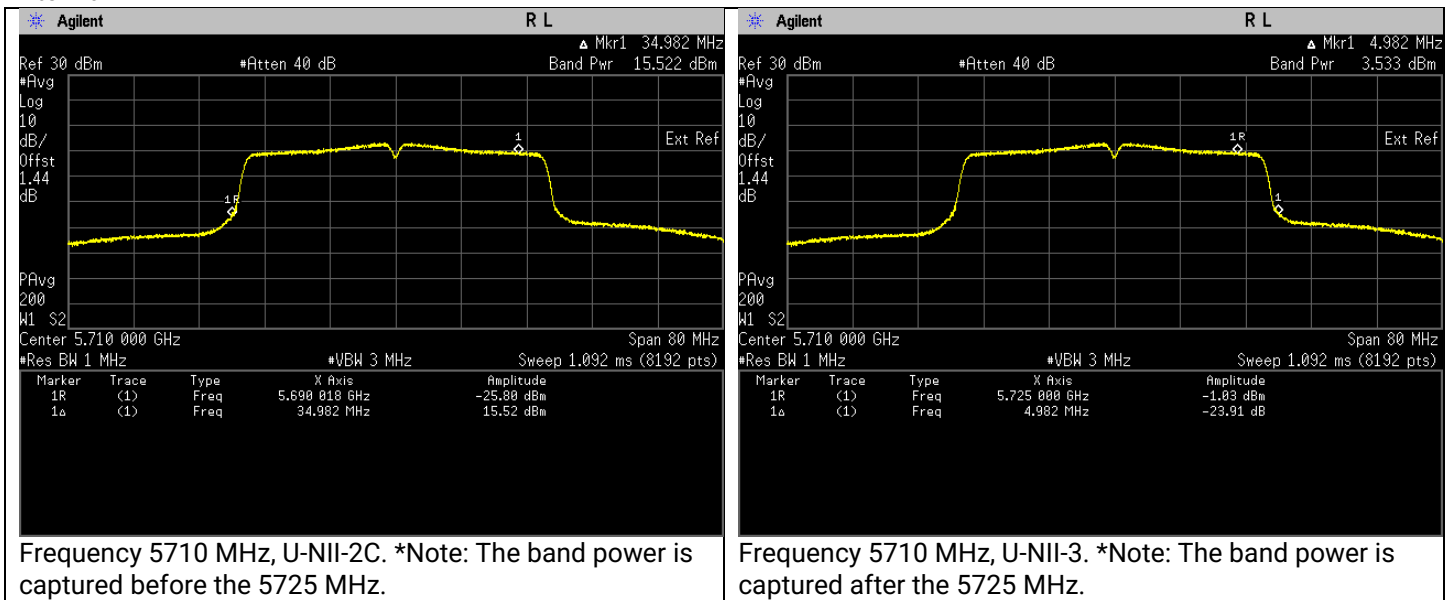


Frequency 5710 MHz, U-NII-2C. *Note: The band power is captured before the 5725 MHz.



Frequency 5710 MHz, U-NII-3. *Note: The band power is captured after the 5725 MHz.

Antenna 2

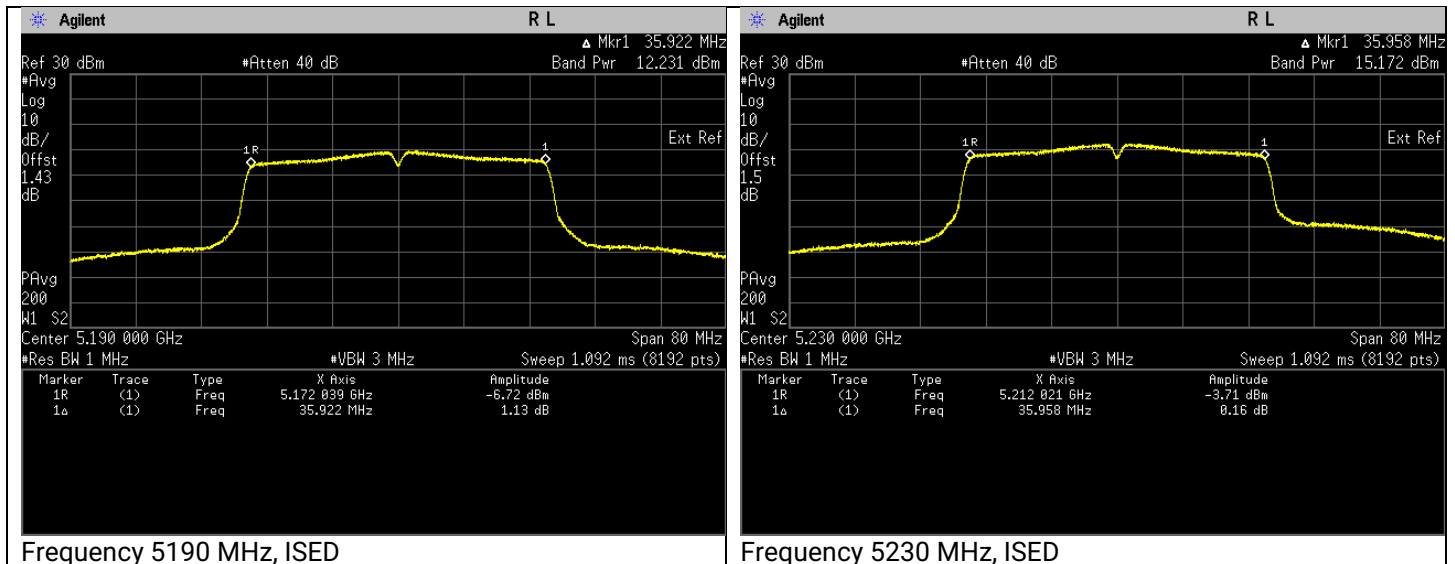


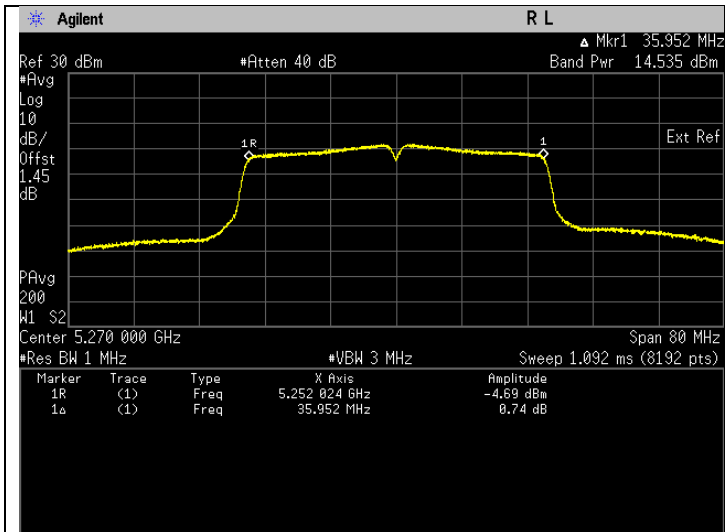
802.11n (HT40) (99% EBW)

Freq. (MHz)	Test Configuration	Total Directional Gain (dBi)	Results					
			Ant. 1 (dBm)	Ant. 2 (dBm)	Total Power (mW)	Status	E.I.R.P (dBm)	Status
5190	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (13.5)	0.92	12.243	12.188	33.311	Pass	16.146	Pass
5230	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (13.5)	0.92	15.184	15.449	68.058	Pass	19.249	Pass
5270	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (13.5)	0.03	14.547	15.181	61.459	Pass	17.916	Pass
5310	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (13.5)	0.03	10.415	10.407	21.985	Pass	13.451	Pass
5510	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (13.5)	2.06	12.387	11.077	30.141	Pass	16.852	Pass
5550	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (13.5)	2.06	15.284	14.486	61.853	Pass	19.974	Pass
5670	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (13.5)	2.06	15.397	16.224	76.568	Pass	20.900	Pass
5755	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (13.5)	0.71	14.954	14.962	62.637	Pass	18.678	Pass
5795	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (13.5)	0.71	14.100	15.029	57.539	Pass	18.310	Pass

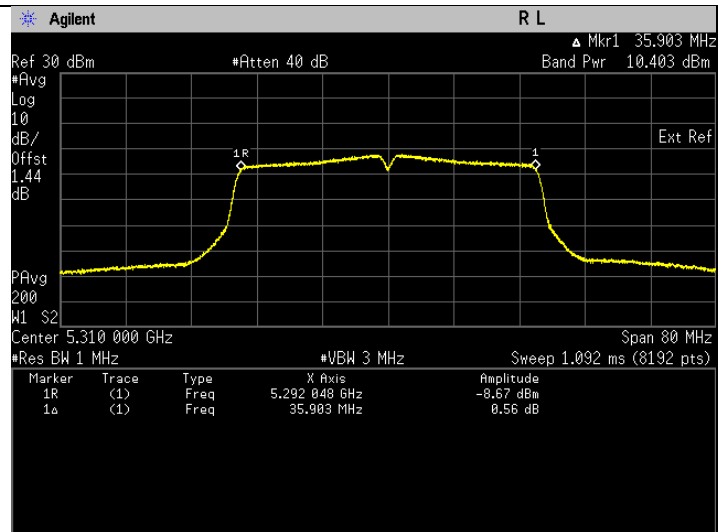
Plots for 802.11n (HT40) (99% EBW)

Antenna1

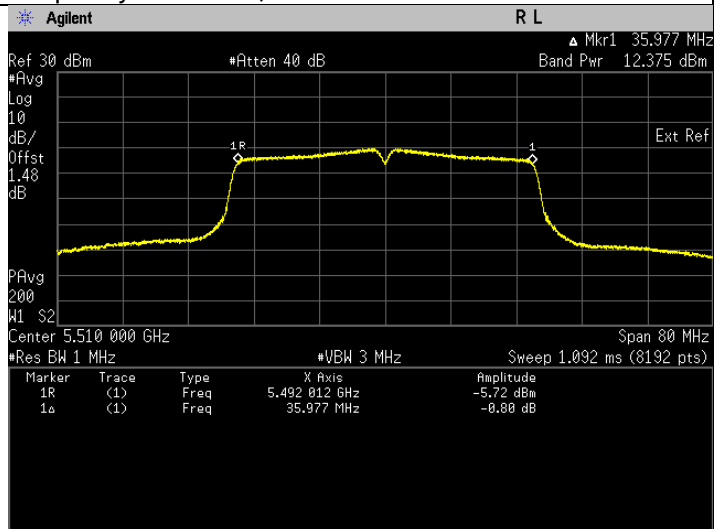




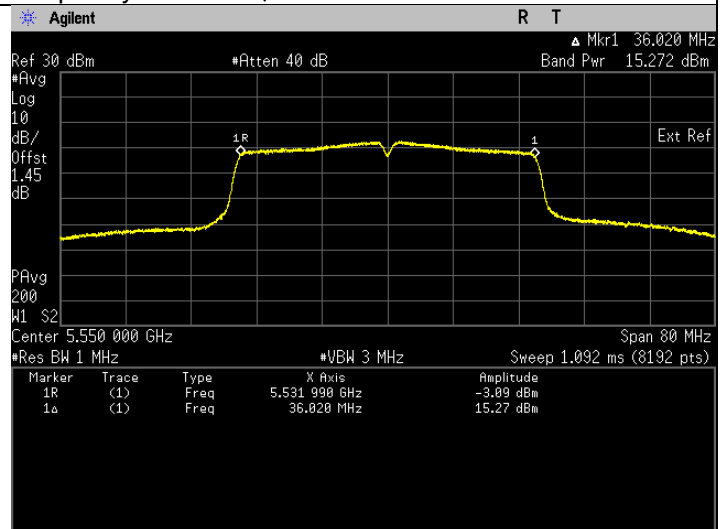
Frequency 5270 MHz, ISED



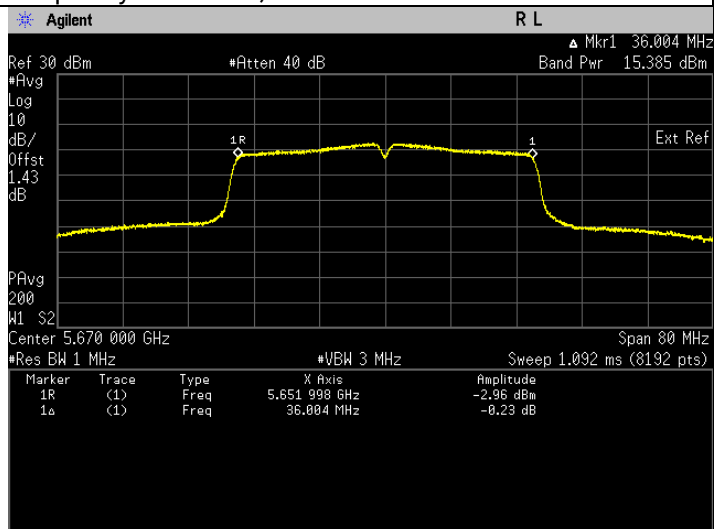
Frequency 5310 MHz, ISED



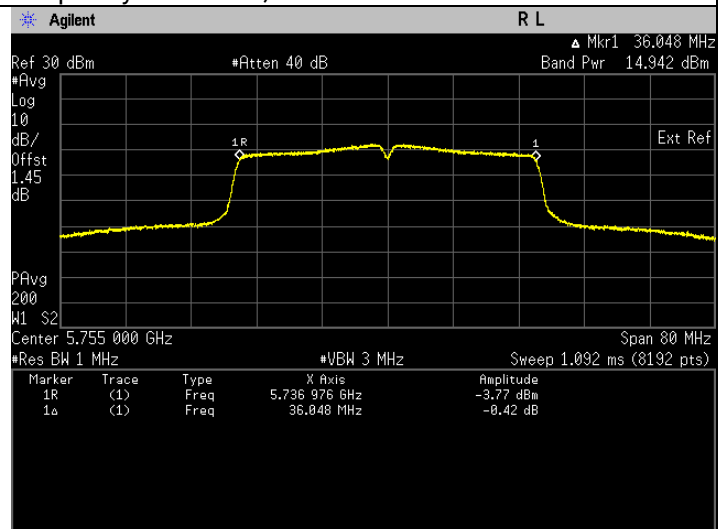
Frequency 5510 MHz, ISED



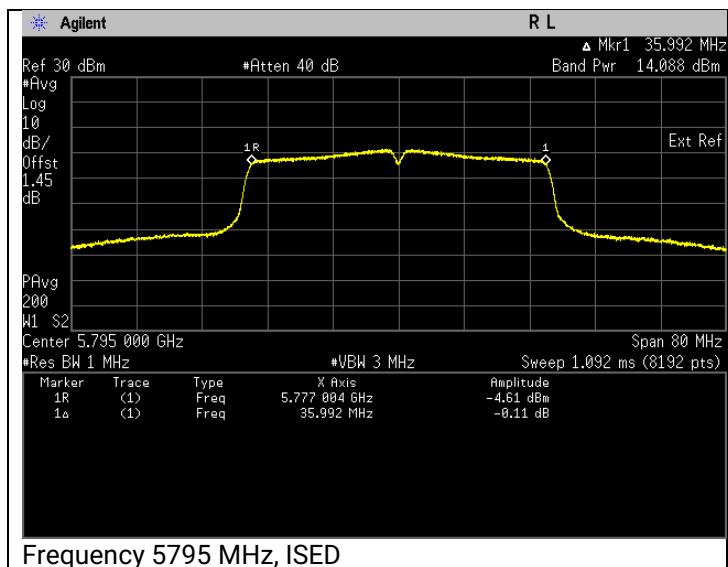
Frequency 5550 MHz, ISED



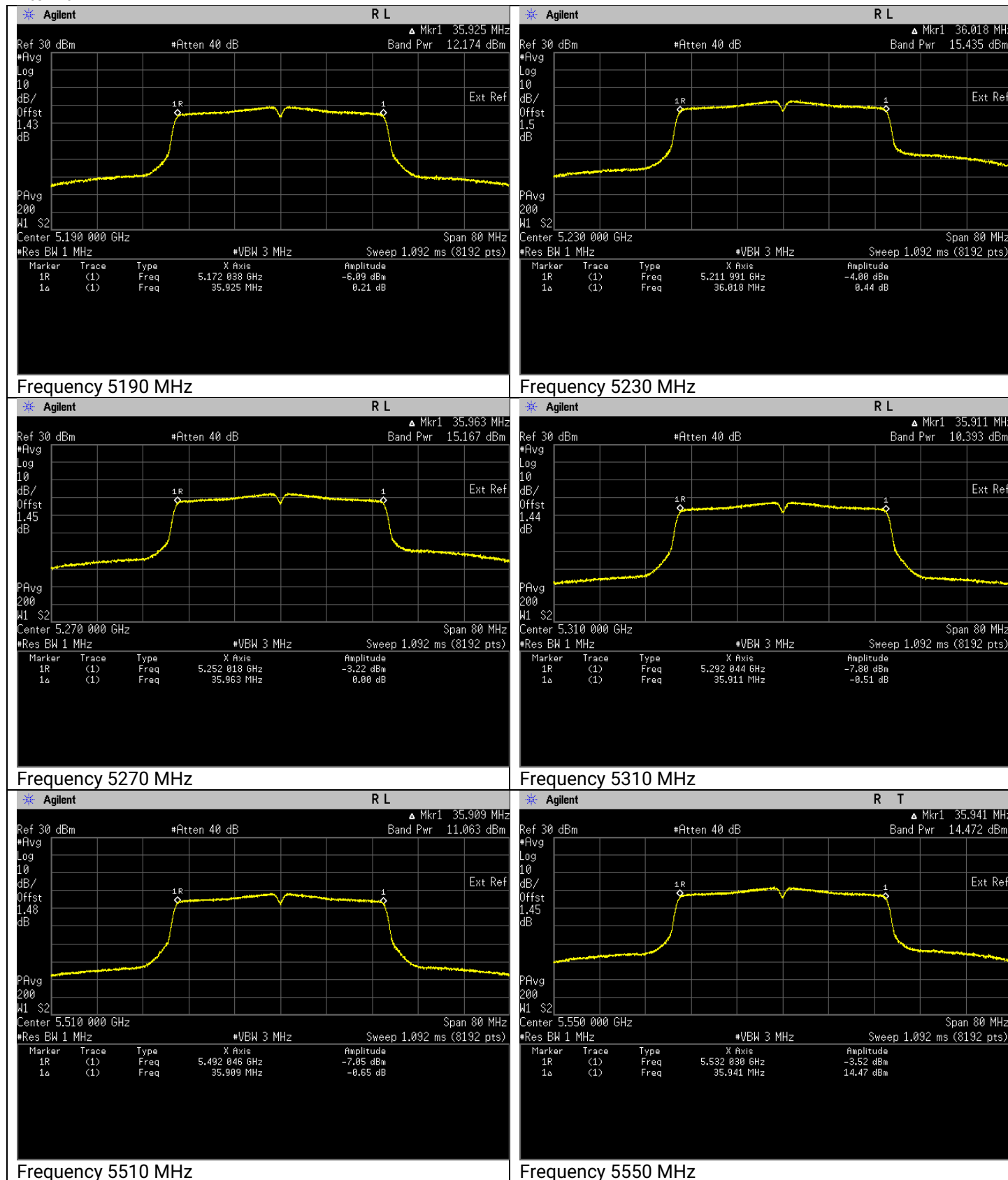
Frequency 5670 MHz, ISED

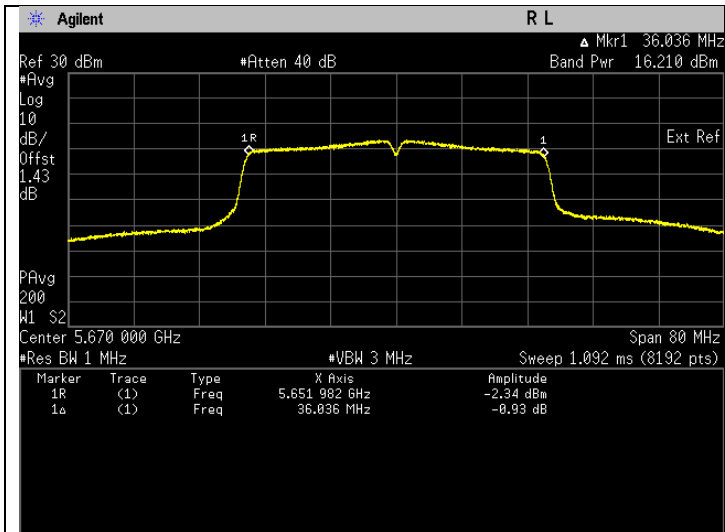


Frequency 5755 MHz, ISED

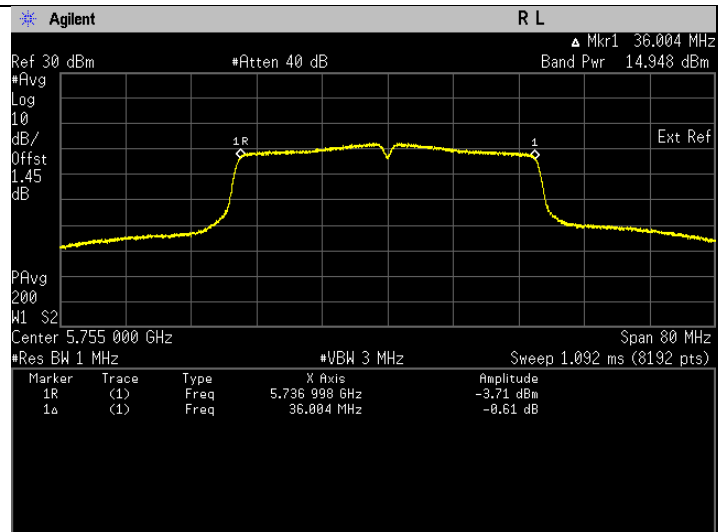


Antenna 2

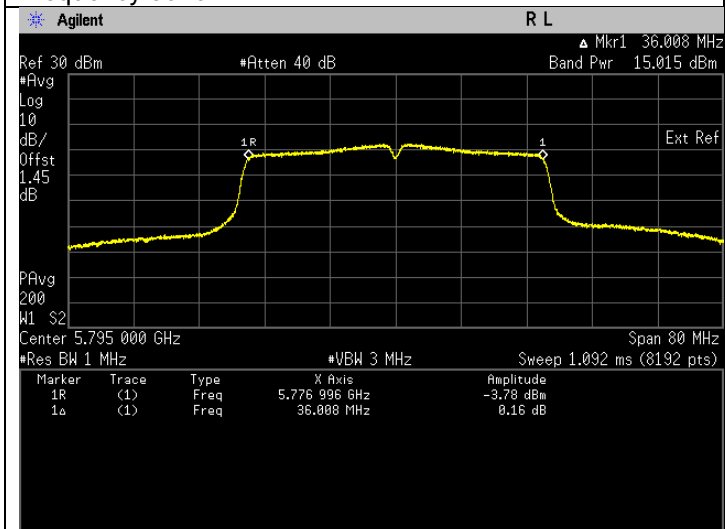




Frequency 5670 MHz



Frequency 5755 MHz



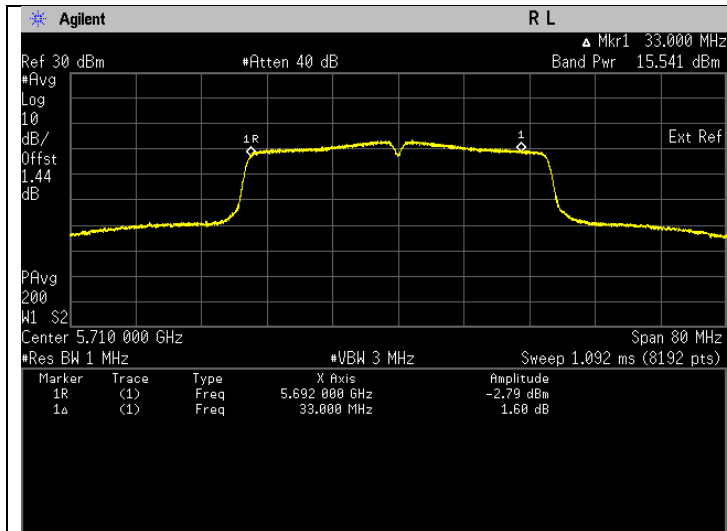
Frequency 5795 MHz

Straddle Frequency 802.11n (HT40) (99% EBW)

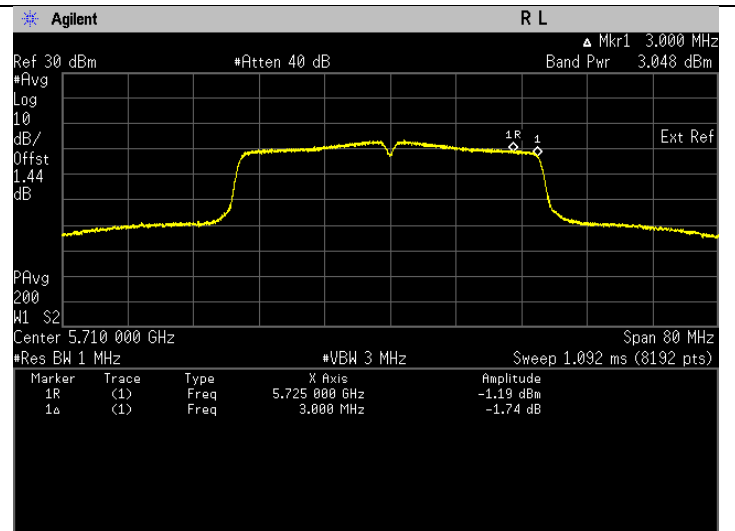
Freq. (MHz)	Test Configuration	Total Directional Gain (dBi)	Results					
			U-NII-2C					
			Ant. 1 (dBm)	Ant.2 (dBm)	Total Power (mW)	Status	E.I.R.P (dBm)	Status
5710	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (13.5)	1.36	15.553	15.491	71.325	Pass	19.892	Pass
U-NII-3								
5710	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (13.5)	1.36	3.060	3.105	4.067	Pass	7.453	Pass
Freq. (MHz)	Test Configuration	Total Directional Gain (dBi)	U-NII-2C & 3					
			Total Power (mW)			Total EIRP (dBm)		Status
5710	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (13.5)	1.36	75.392			20.133		Pass

Plots for Straddle Frequency 802.11n (HT40) (99% EBW)

Antenna 1

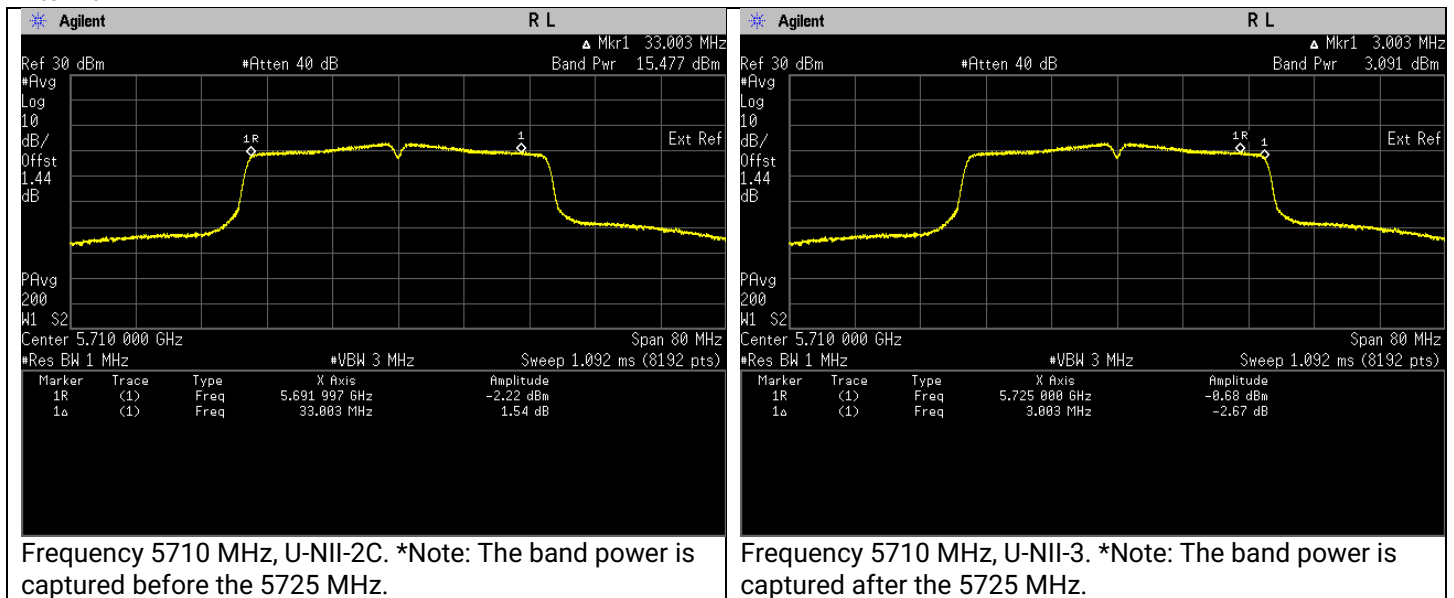


Frequency 5710 MHz, U-NII-2C. *Note: The band power is captured before the 5725 MHz.



Frequency 5710 MHz, U-NII-3. *Note: The band power is captured after the 5725 MHz.

Antenna 2

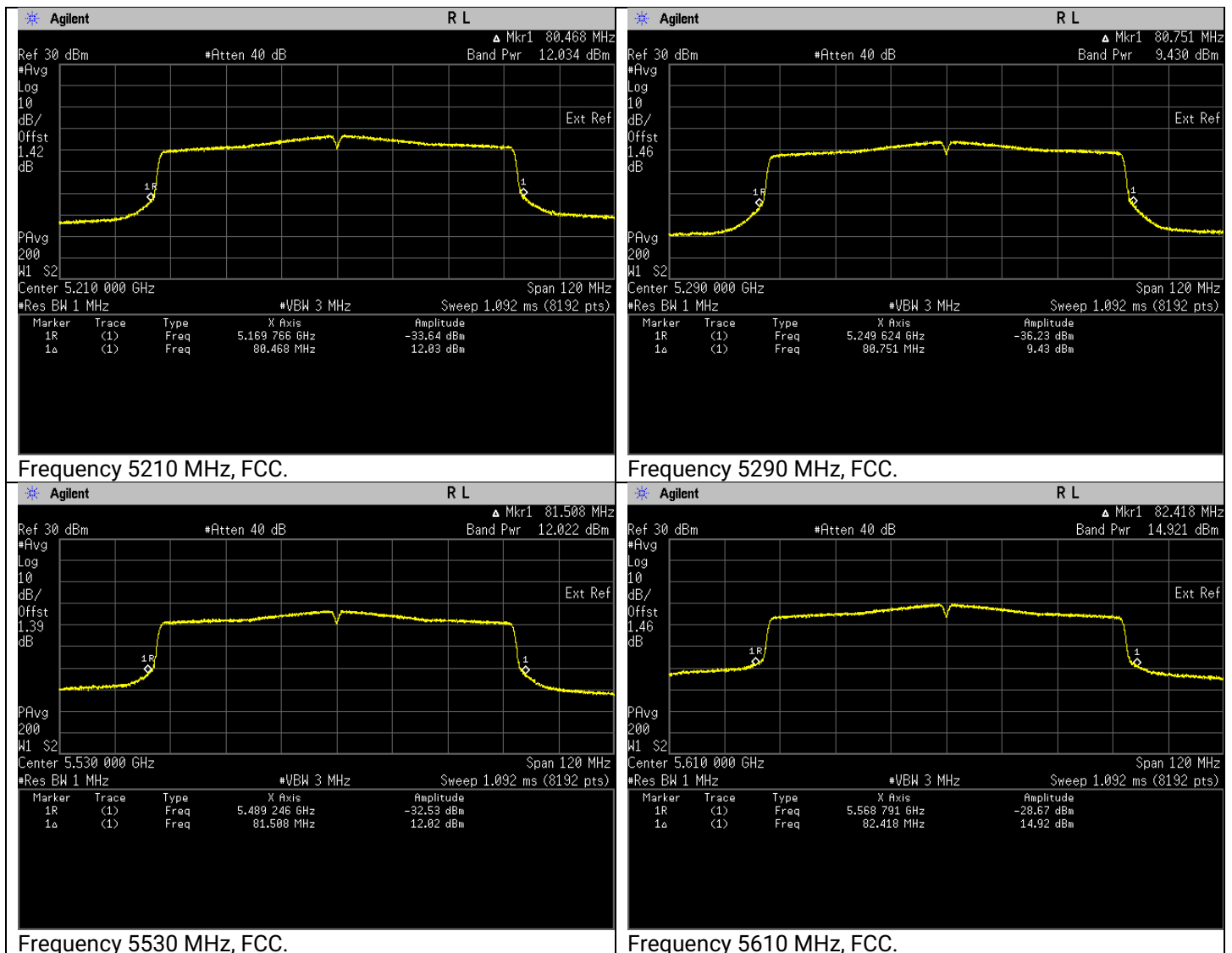


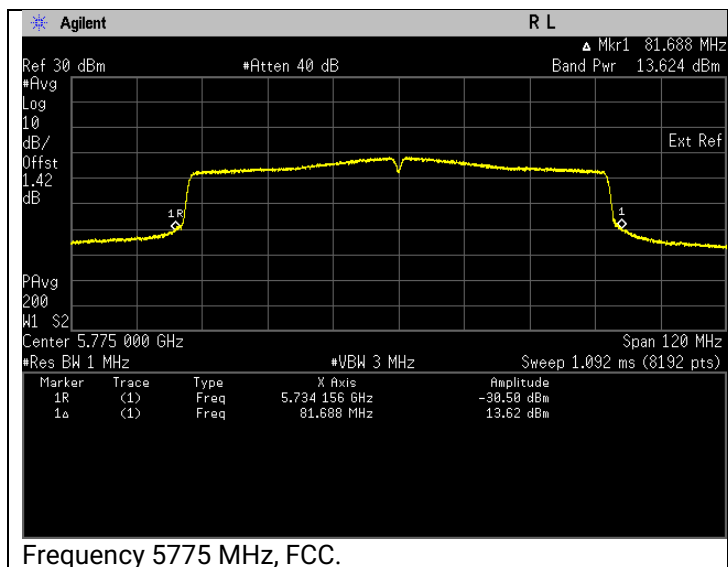
802.11ac (HT80) (26dB EBW)

Freq. (MHz)	Test Configuration	Results			
		Ant.1 (dBm)	Ant.2 (dBm)	Total Power (mW)	Status
5210	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (29.3)	12.046	11.714	30.857	Pass
5290	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (29.3)	9.442	9.493	17.692	Pass
5530	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (29.3)	12.034	10.240	26.542	Pass
5610	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (29.3)	14.933	14.262	57.820	Pass
5775	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (29.3)	13.636	14.040	48.451	Pass

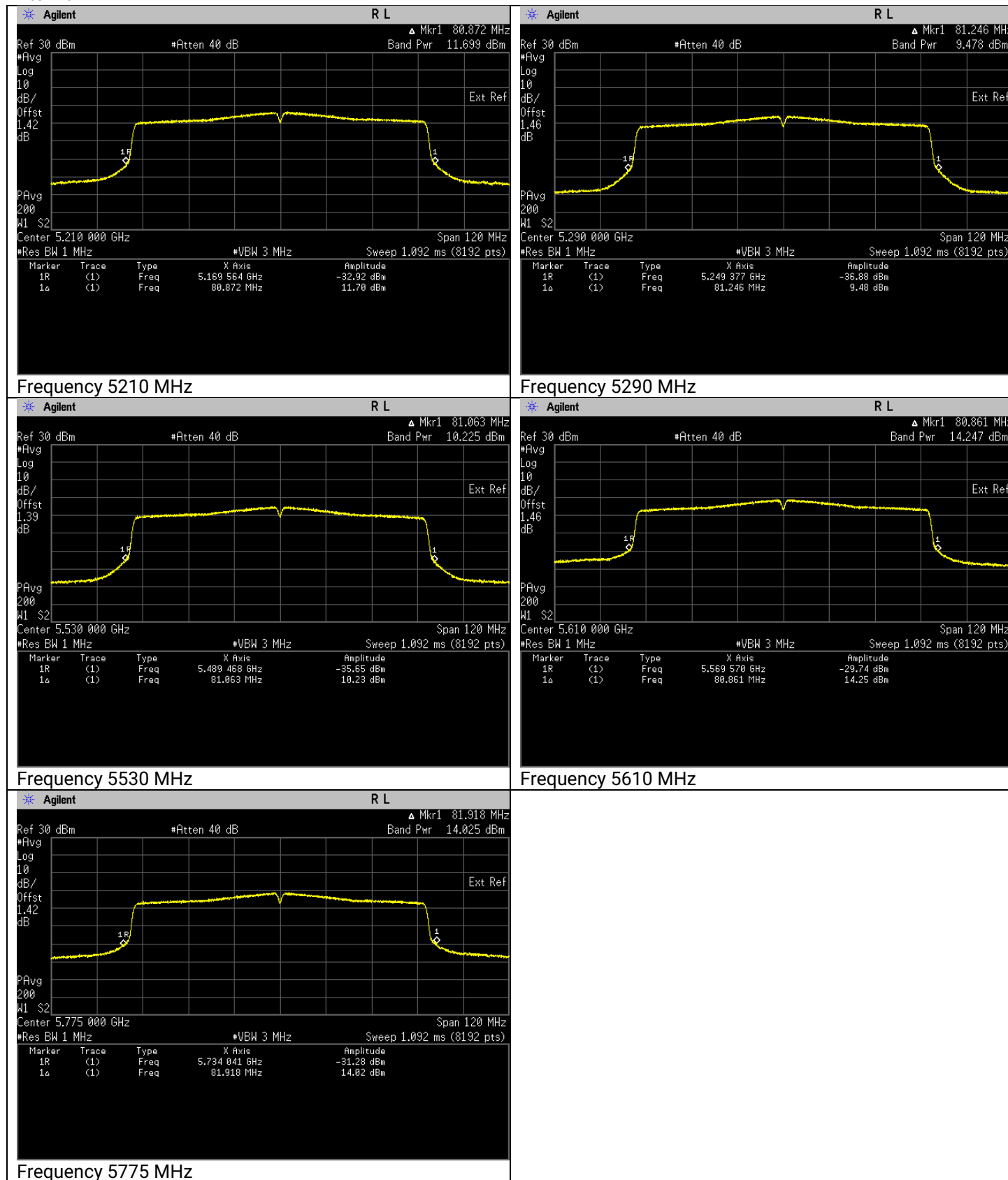
Plots for 802.11ac (HT80) (26dB EBW)

Antenna1





Antenna 2

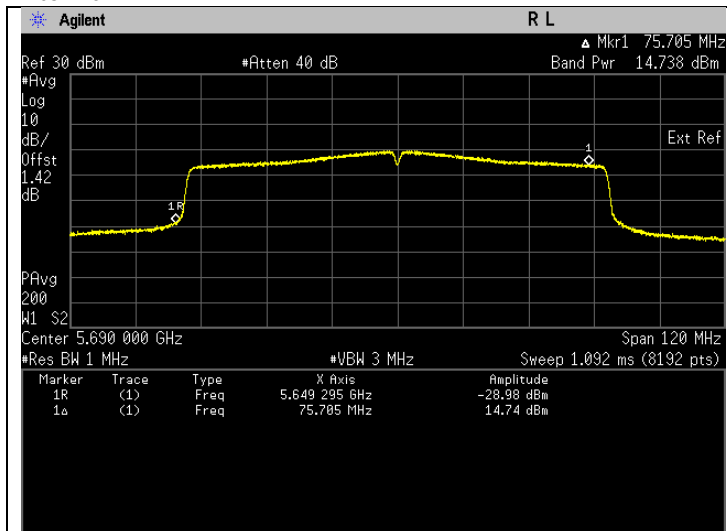


Straddle Frequency 802.11ac (HT80) (26dB EBW)

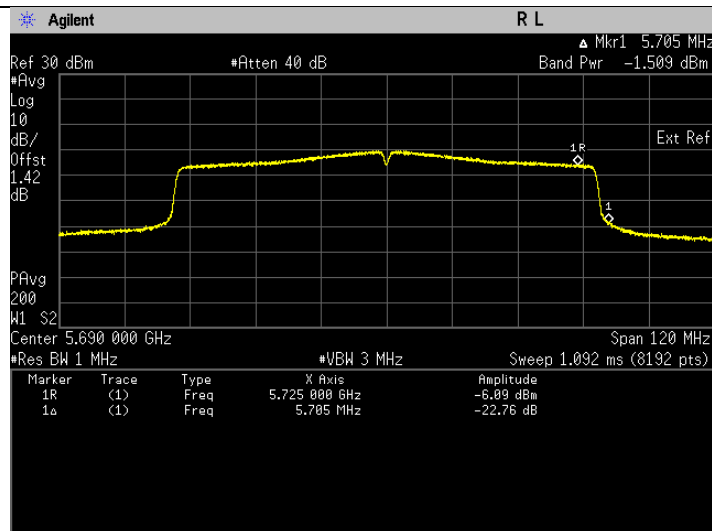
Freq. (MHz)	Test Conditions	Results			
		U-NII- 2C			
		Ant. 1 (dBm)	Ant. 2 (dBm)	Total Power (mW)	Status
5690	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (29.3)	14.750	15.137	62.490	Pass
U-NII-3					
5690	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (29.3)	-1.497	-1.222	1.463	Pass
Freq. (MHz)	Test Conditions	U-NII- 2C & 3			
		Total Power (mW)			Status
5690	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (29.3)	63.953			Pass

Plots for Straddle Frequency 802.11ac (HT80) (26dB EBW)

Antenna 1

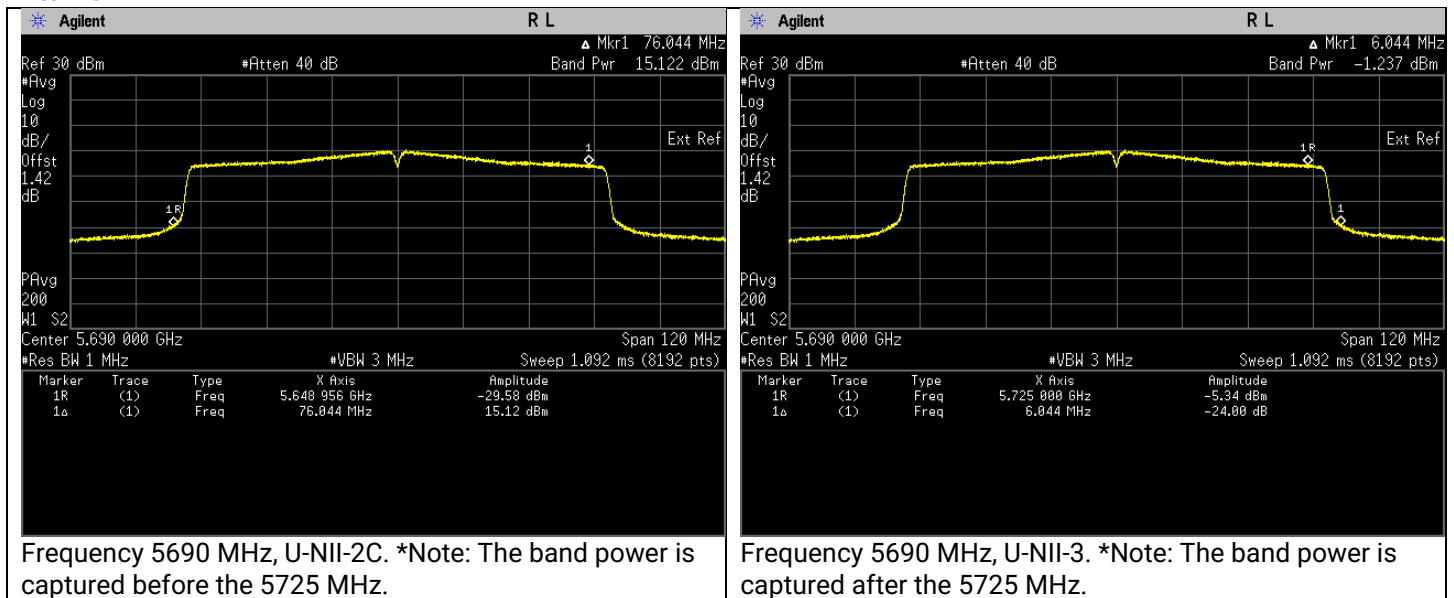


Frequency 5690 MHz, U-NII-2C. *Note: The band power is captured before the 5725 MHz.



Frequency 5690 MHz, U-NII-3. *Note: The band power is captured after the 5725 MHz.

Antenna 2

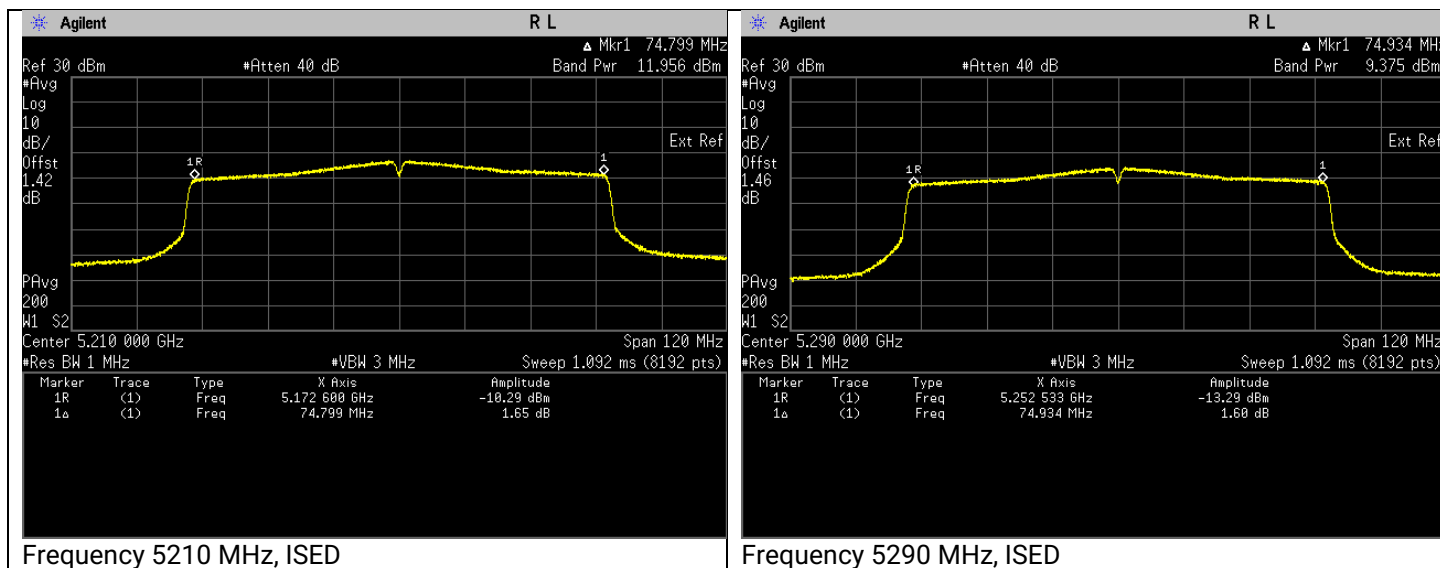


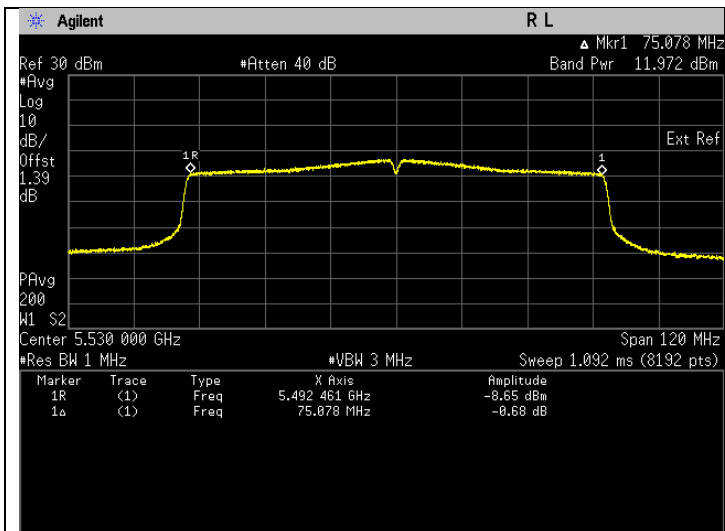
802.11ac (HT80) (99% EBW)

Freq. (MHz)	Test Configuration	Total Directional Gain (dBi)	Results					
			Ant.1 (dBm)	Ant.2 (dBm)	Total Power (mW)	Status	E.I.R.P (dBm)	Status
5210	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (29.3)	0.92	11.968	11.685	30.473	Pass	15.759	Pass
5290	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (29.3)	0.03	9.387	9.436	17.466	Pass	12.452	Pass
5530	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (29.3)	2.06	11.984	10.173	26.197	Pass	16.243	Pass
5610	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (29.3)	2.06	14.878	14.196	57.025	Pass	19.621	Pass
5775	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (29.3)	0.71	13.589	13.971	47.802	Pass	17.504	Pass

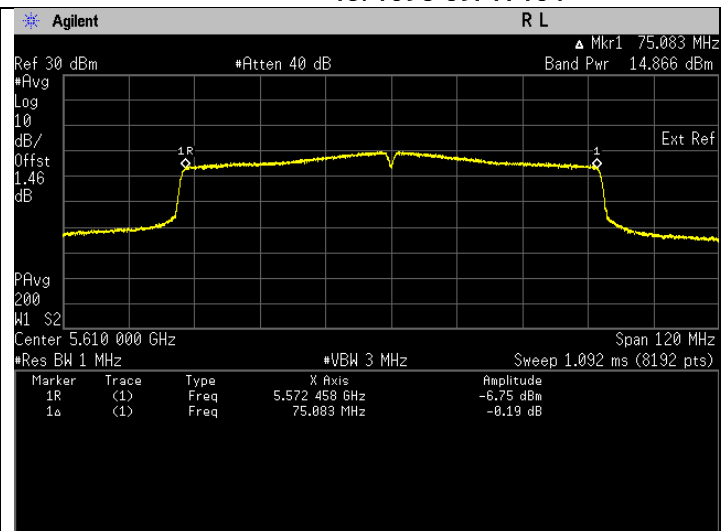
Plots for 802.11ac (HT80) (99% EBW)

Antenna1

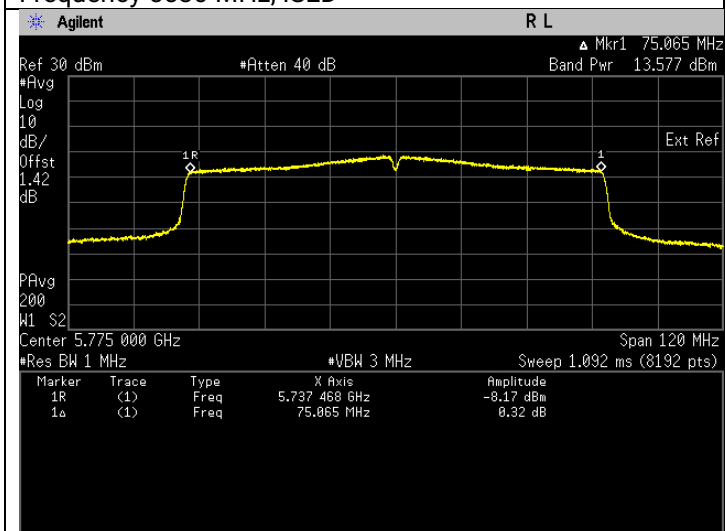




Frequency 5530 MHz, ISED

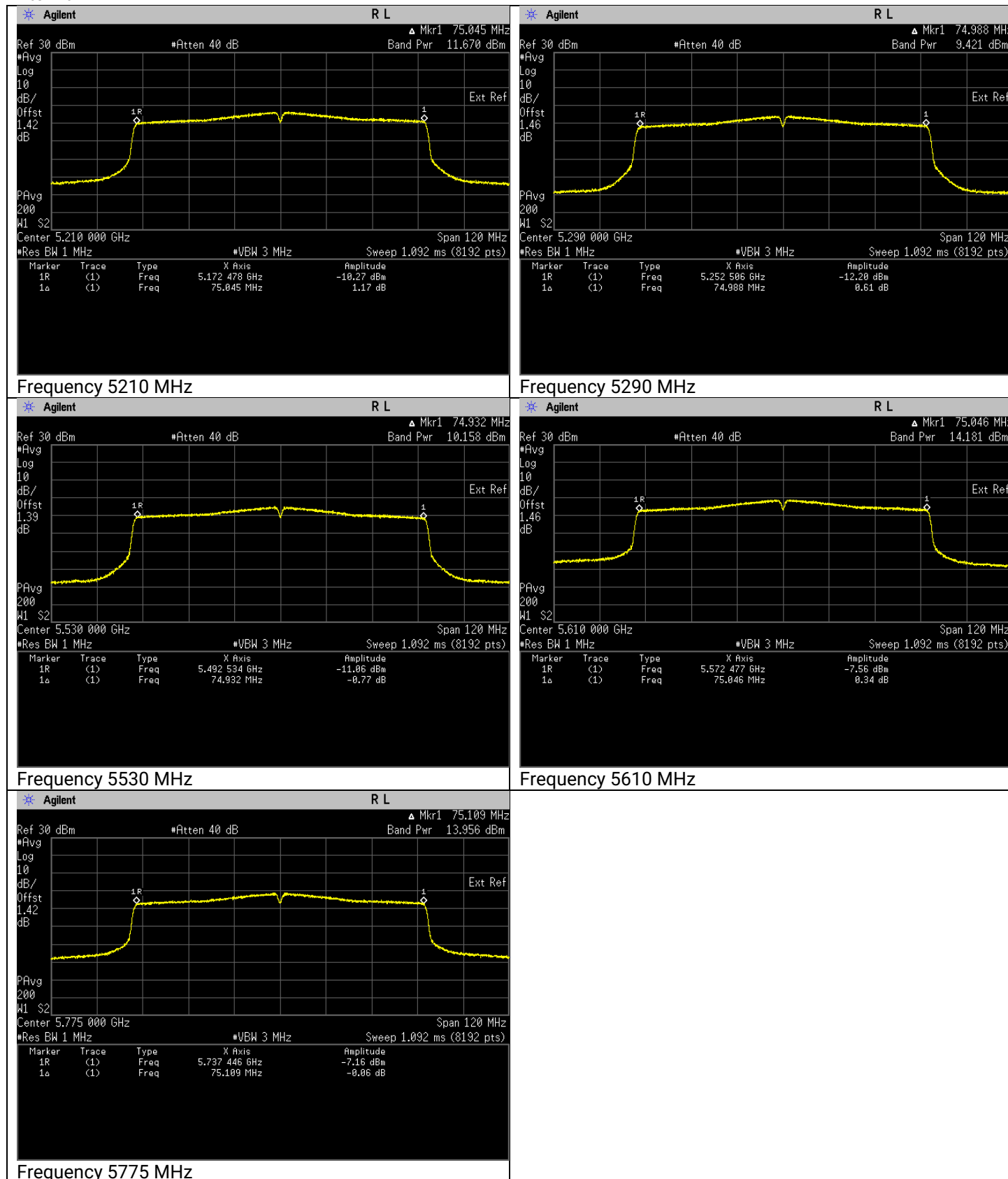


Frequency 5610 MHz, ISED



Frequency 5775 MHz, ISED

Antenna 2

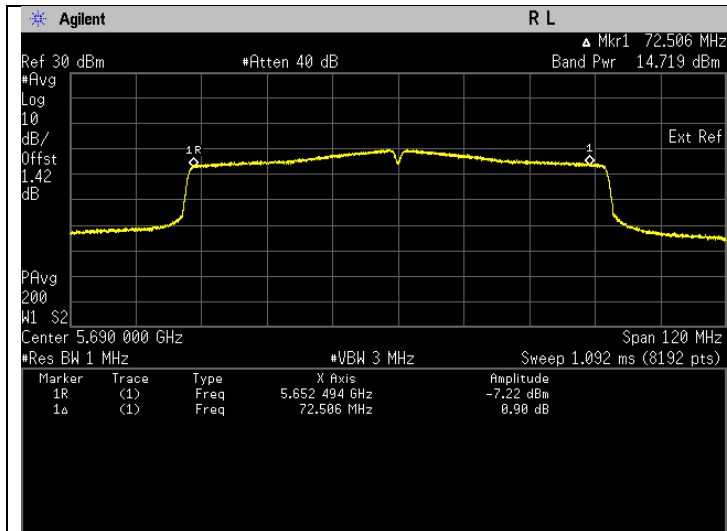


Straddle Frequency 802.11ac (HT80) (99% EBW)

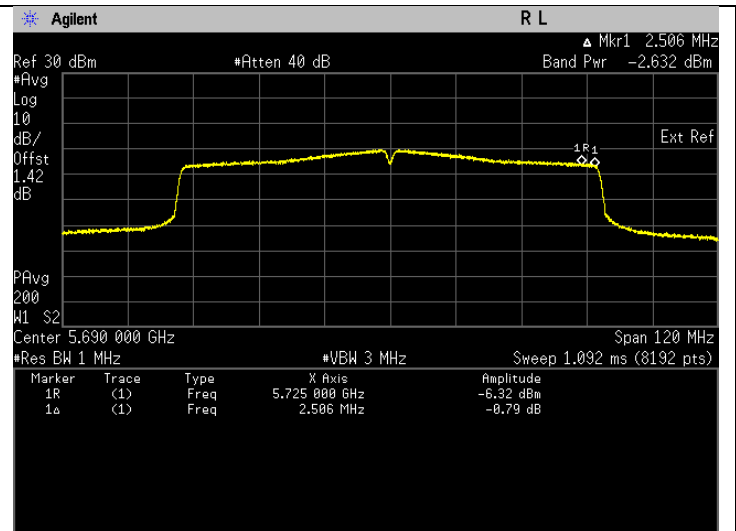
Freq. (MHz)	Test Configuration	Total Directional Gain (dBi)	Results					
			U-NII-2C					
			Ant. 1 (dBm)	Ant. 2 (dBm)	Total Power (mW)	Status	E.I.R.P (dBm)	Status
5690	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (29.3)	2.06	14.731	15.106	62.128	Pass	19.993	Pass
Freq. (MHz)	Test Configuration	Total Directional Gain (dBi)	U-NII-3					
			U-NII-2C & 3					
			Total Power (mW)			Total EIRP (dBm)		Status
5690	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0 (29.3)	2.06	63.258			20.071		Pass

Plots for Straddle Frequency 802.11ac (HT80) (99% EBW)

Antenna 1

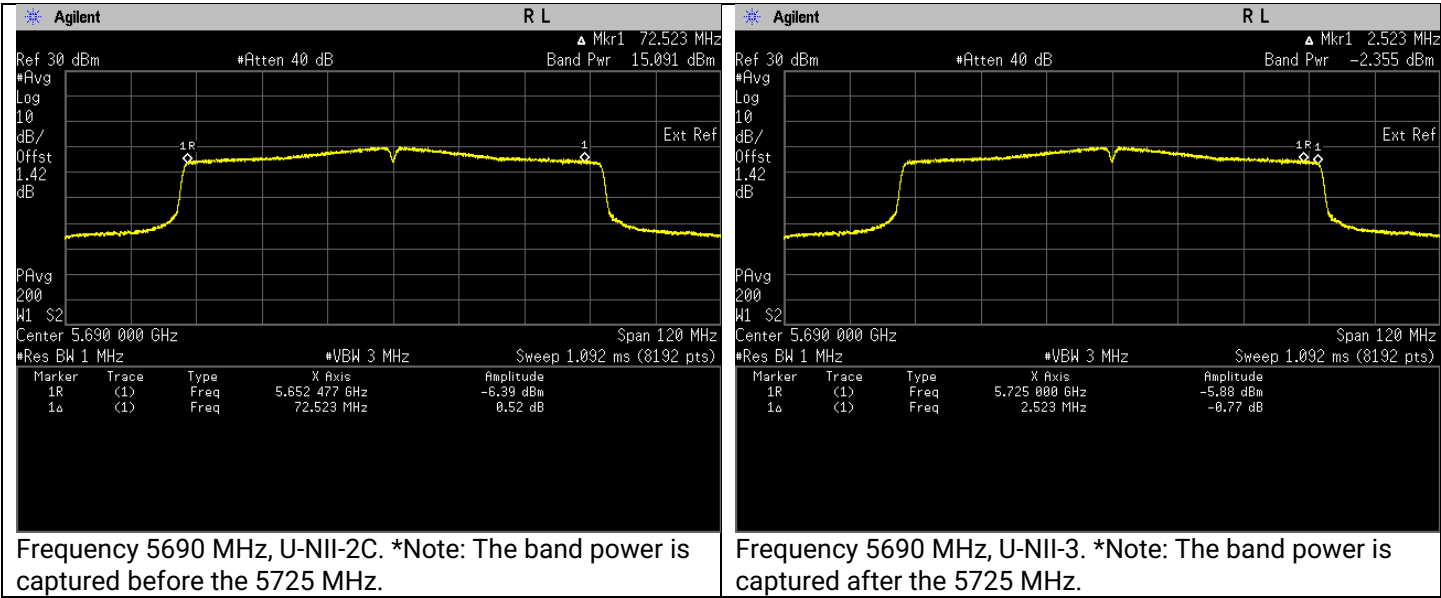


Frequency 5690 MHz, U-NII-2C. *Note: The band power is captured before the 5725 MHz.



Frequency 5690 MHz, U-NII-3. *Note: The band power is captured after the 5725 MHz.

Antenna 2

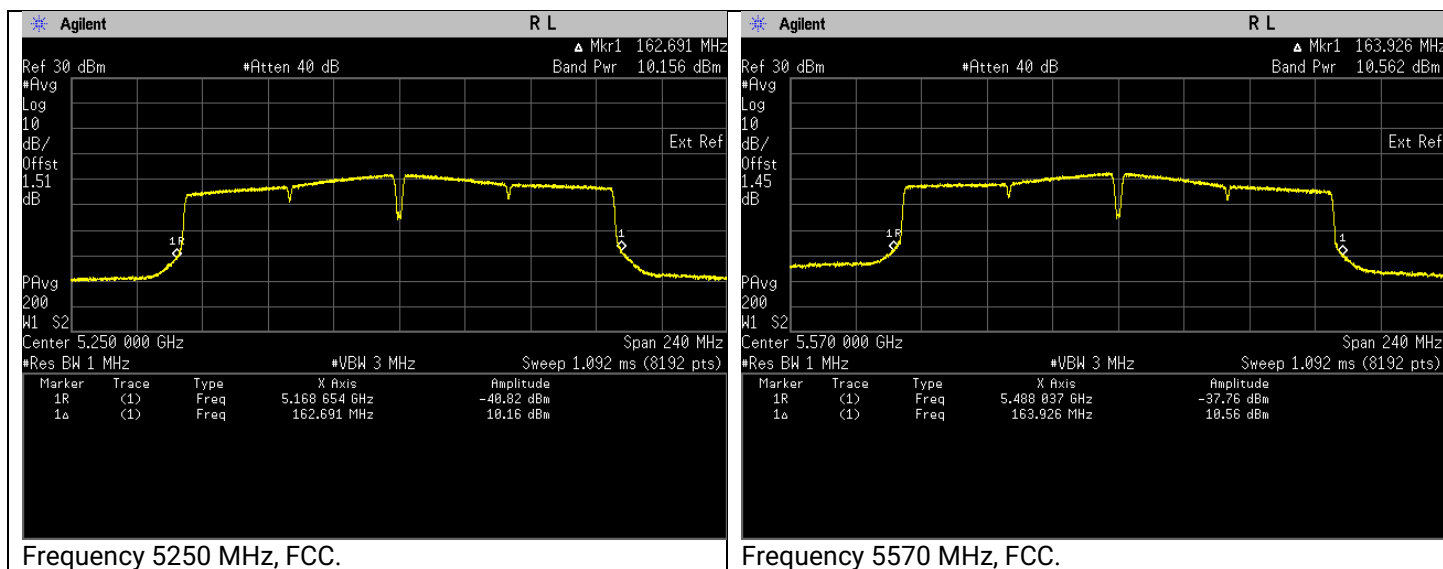


802.11ac (HT160) (26dB EBW)

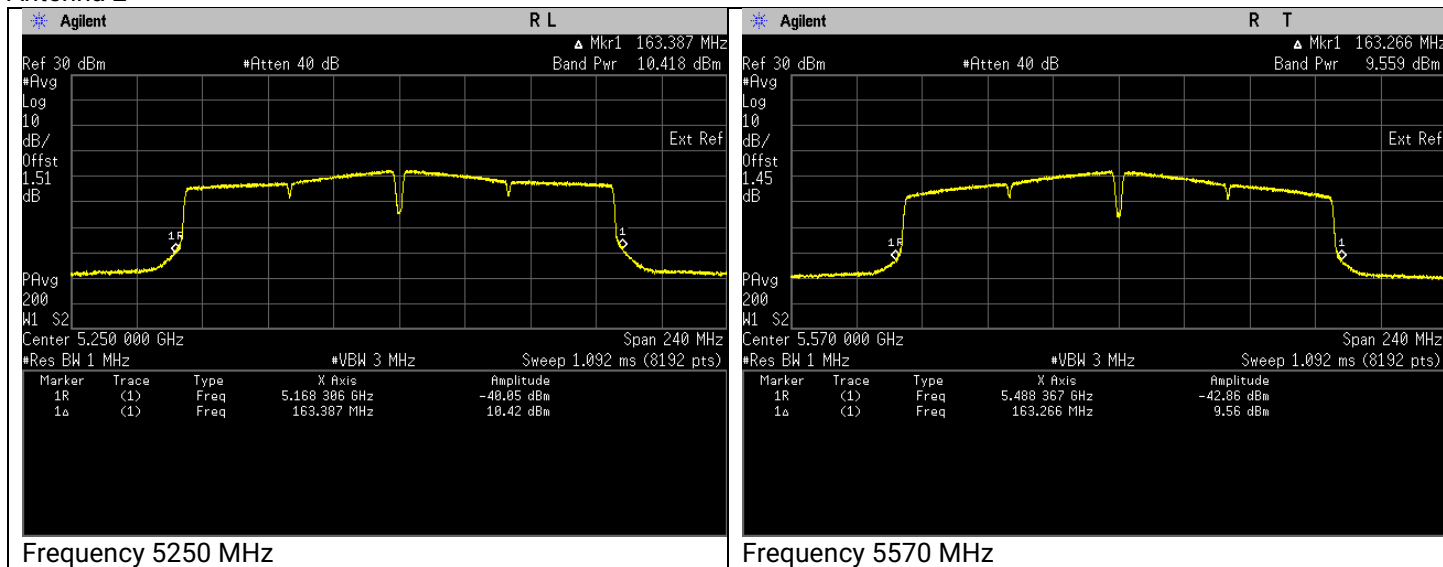
Freq. (MHz)	Test Configuration	Results			
		Ant.1 (dBm)	Ant.2 (dBm)	Total Power (mW)	Status
5250	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0	10.168	10.432	21.440	Pass
5570	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0	10.574	9.573	20.477	Pass

Plots for 802.11ac (HT160) (26dB EBW)

Antenna1



Antenna 2

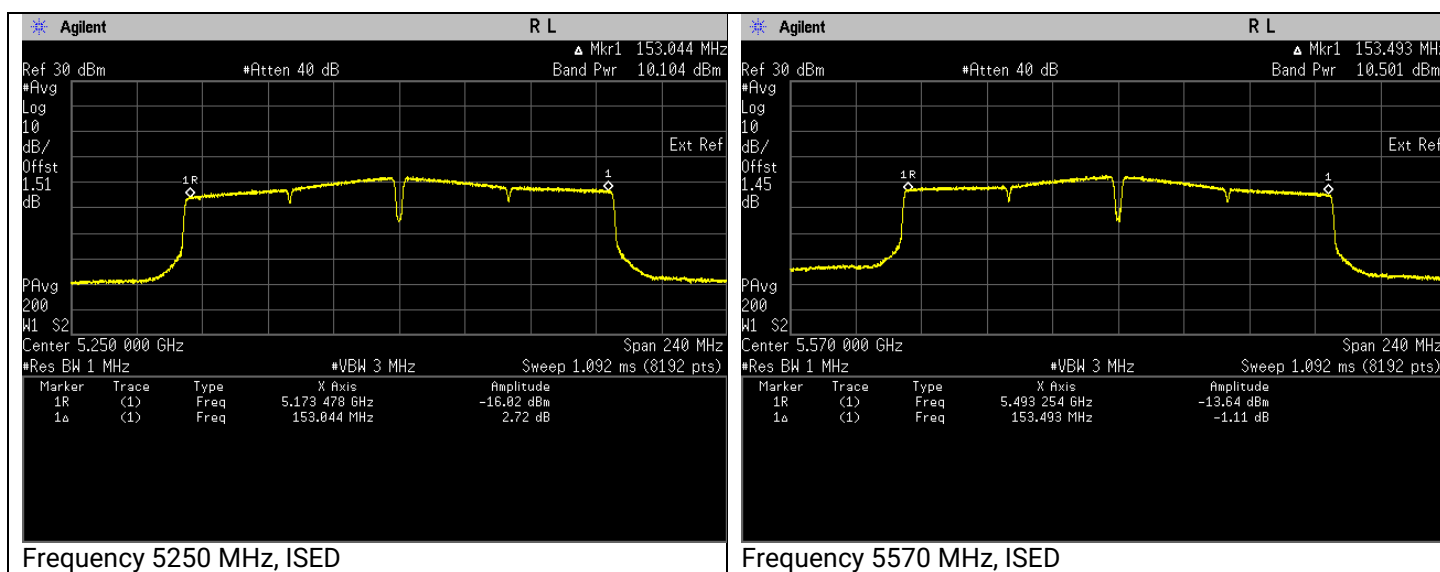


802.11ac (HT160) (99% EBW)

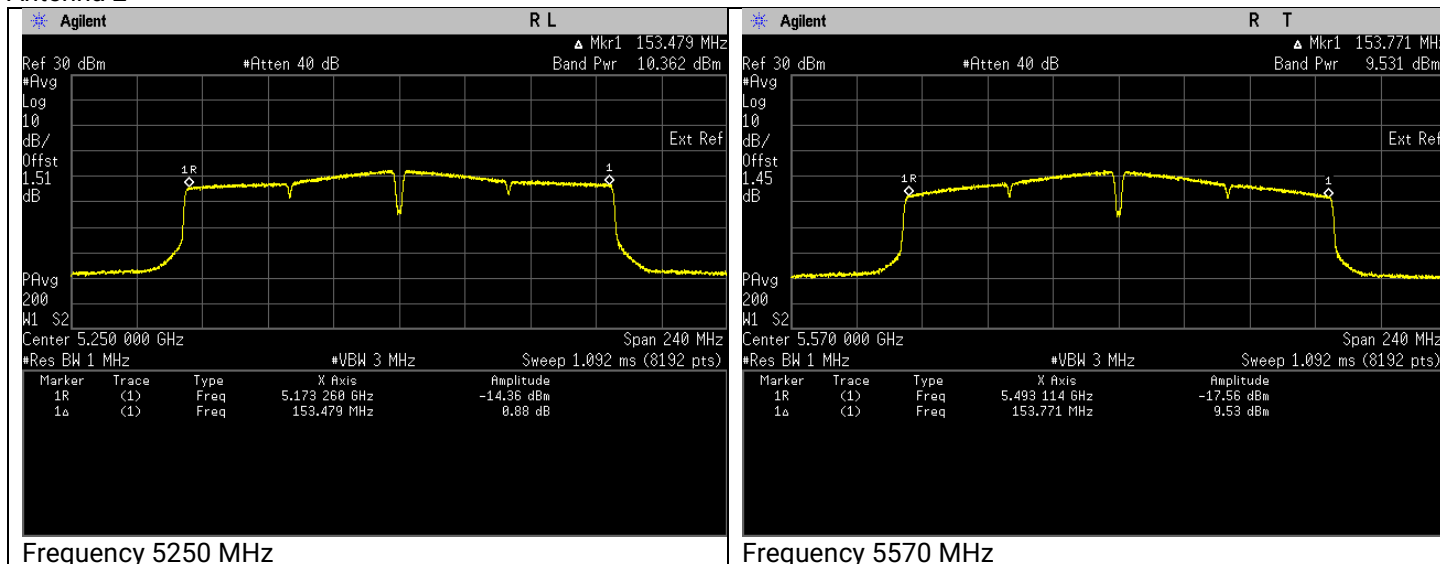
Freq. (MHz)	Test Configuration	Total Directional Gain (dBi)	Results					
			Ant.1 (dBm)	Ant.2 (dBm)	Total Power (mW)	Status	E.I.R.P (dBm)	Status
5250	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0	0.47	10.116	10.376	21.175	Pass	13.728	Pass
5570	Mod Type: OFDM, Mod Tech: BPSK, Data Rate: MCS0	2.06	10.513	9.545	20.259	Pass	15.126	Pass

Plots for 802.11ac (HT160) (99% EBW)

Antenna1



Antenna 2

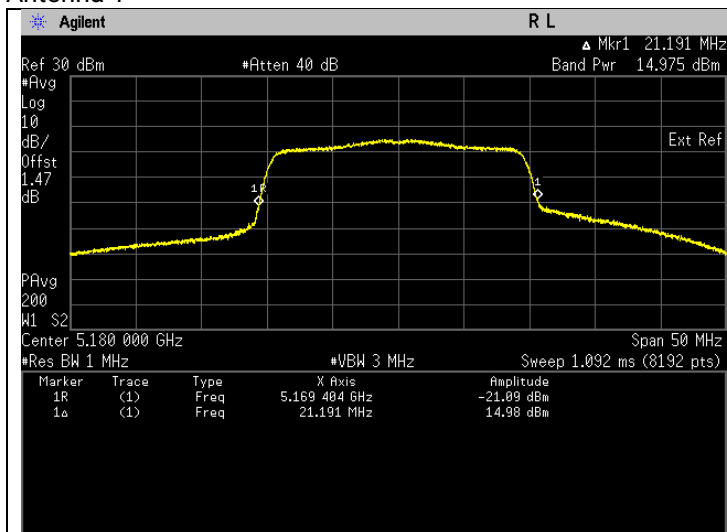


802.11ax (HE20) (26dB EBW)

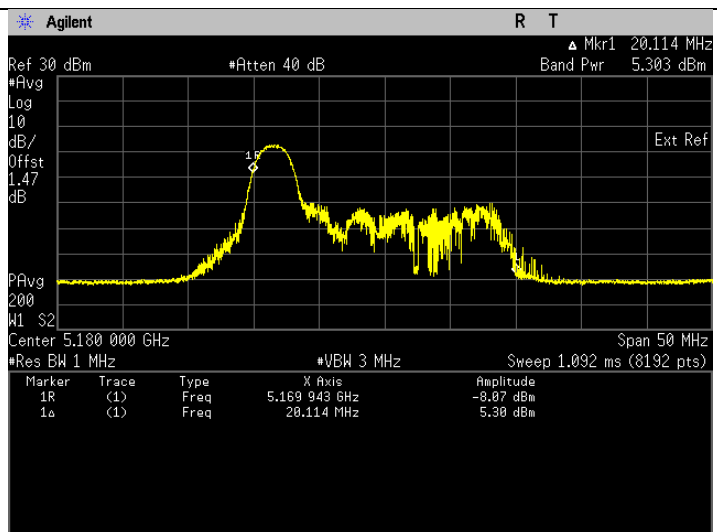
Freq. (MHz)	Test Configuration	Results			
		Ant. 1 (dBm)	Ant. 2 (dBm)	Total Power (mW)	Status
5180	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: FULL	14.987	14.726	61.218	Pass
5180	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 26RU0	5.315	6.470	7.836	Pass
5180	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 52RU37	8.294	8.805	14.346	Pass
5180	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 106RU53	11.402	11.845	29.103	Pass
5220	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: FULL	15.572	15.142	68.748	Pass
5220	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 26RU4	6.599	6.881	9.446	Pass
5220	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 52RU38	8.294	8.264	13.457	Pass
5220	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 106RU53	11.458	11.608	28.470	Pass
5240	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: FULL	15.274	15.392	68.292	Pass
5240	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 26RU8	6.029	6.637	8.618	Pass
5240	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 52RU40	8.567	9.065	15.253	Pass
5240	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 106RU54	11.521	12.129	30.521	Pass
5260	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: FULL	14.775	15.053	62.037	Pass
5260	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 26RU0	7.109	7.803	11.169	Pass
5260	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 52RU37	9.829	10.678	21.304	Pass
5260	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 106RU53	12.289	13.209	37.876	Pass
5300	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: FULL	14.793	14.504	58.361	Pass
5300	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 26RU4	8.805	8.965	15.474	Pass
5300	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 52RU38	9.955	10.027	19.959	Pass
5300	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 106RU53	12.453	12.676	36.110	Pass
5320	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: FULL	12.018	11.750	30.877	Pass
5320	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 26RU8	7.274	7.202	10.589	Pass
5320	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 52RU40	10.355	10.343	21.674	Pass
5320	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 106RU54	12.655	12.864	37.766	Pass
5500	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: FULL	15.122	13.515	54.988	Pass
5500	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 26RU0	8.142	7.395	12.008	Pass
5500	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 52RU37	11.153	9.961	22.951	Pass
5500	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 106RU53	14.682	13.381	51.172	Pass
5580	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: FULL	15.681	14.277	63.765	Pass
5580	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 26RU4	8.654	7.678	13.194	Pass
5580	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 52RU38	10.877	9.748	21.674	Pass
5580	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 106RU53	13.540	12.645	40.981	Pass
5700	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: FULL	9.492	9.987	18.866	Pass
5700	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 26RU8	7.186	8.050	11.614	Pass
5700	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 52RU40	9.164	9.438	17.035	Pass
5700	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 106RU54	12.282	12.471	34.577	Pass
5745	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: FULL	15.219	14.908	64.218	Pass
5745	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 26RU0	13.266	13.227	42.236	Pass
5745	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 52RU37	13.262	13.156	41.876	Pass
5745	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 106RU53	13.241	13.192	41.946	Pass
5785	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: FULL	14.323	14.444	54.881	Pass
5785	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 26RU4	12.060	12.571	34.145	Pass
5785	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 52RU38	12.202	12.552	34.601	Pass
5785	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 106RU53	12.285	12.871	36.293	Pass
5825	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: FULL	13.598	14.734	52.642	Pass

5825	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 26RU8	11.908	13.246	36.632	Pass
5825	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 52RU40	11.714	13.150	35.493	Pass
5825	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 106RU54	11.698	13.258	35.958	Pass

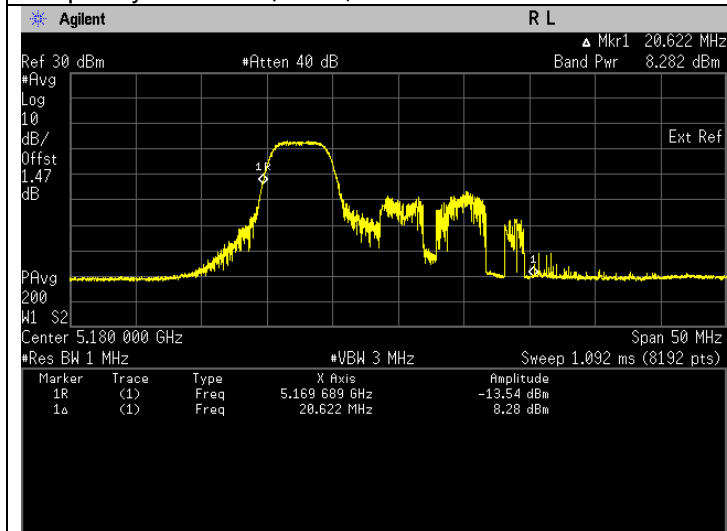
Antenna 1



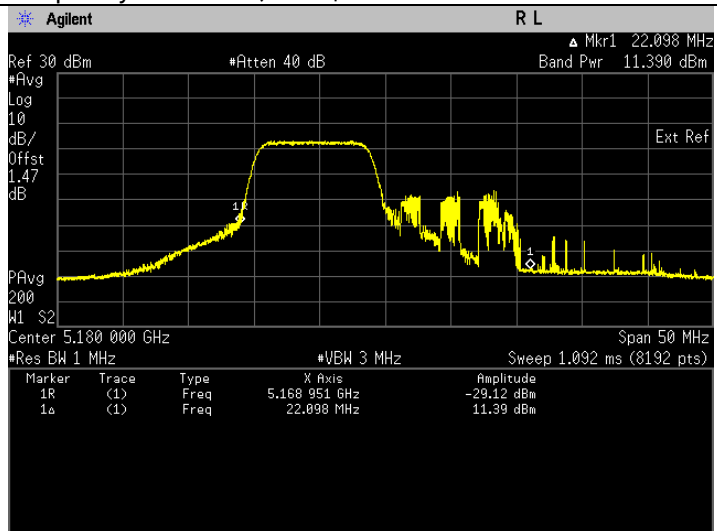
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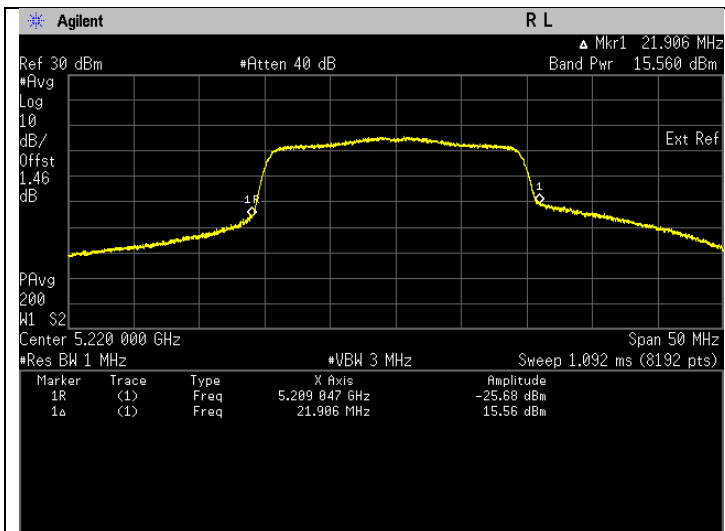
Frequency 5180 MHz, Tone|RU Offset: 26RU0



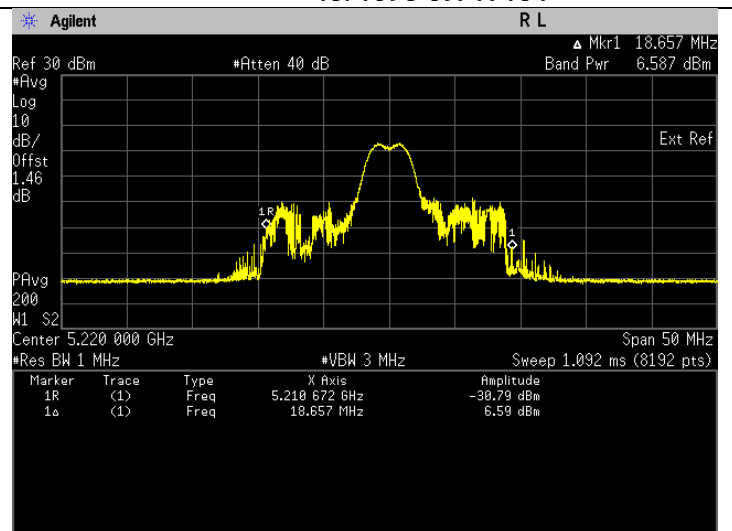
Frequency 5180 MHz, Tone|RU Offset: 52RU37



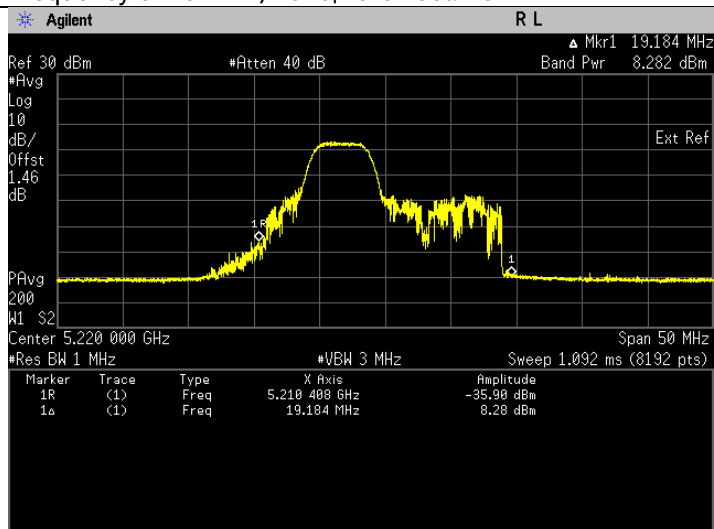
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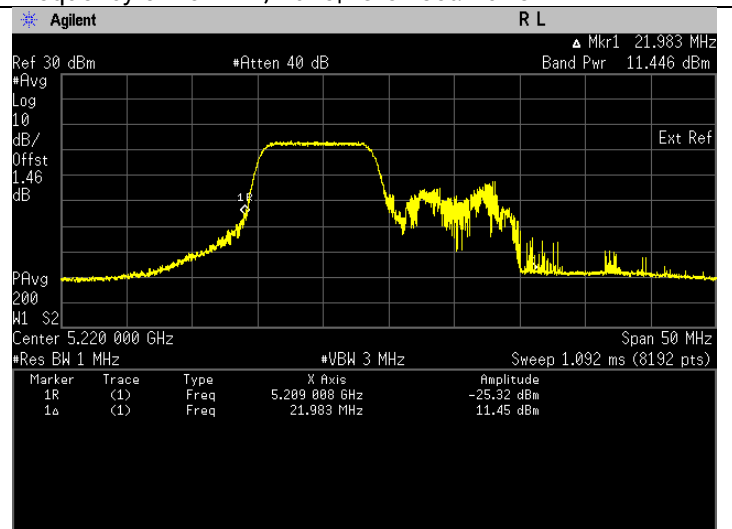
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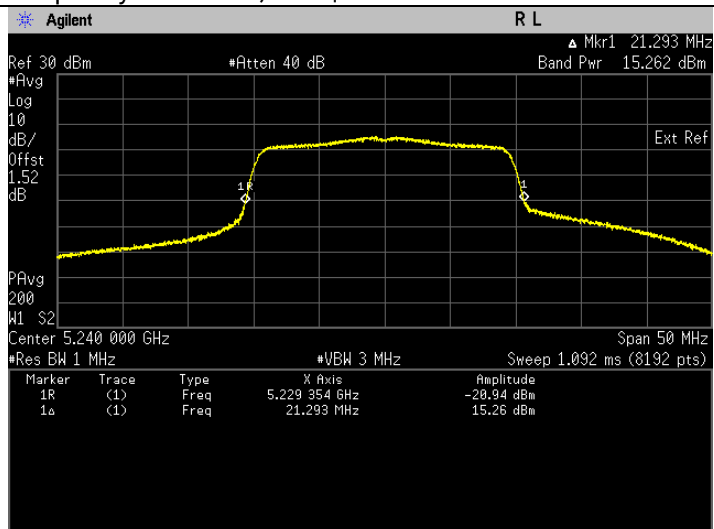
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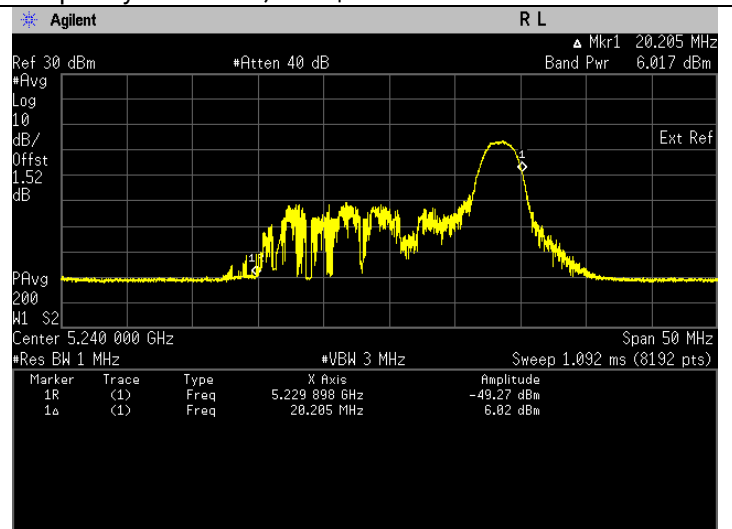
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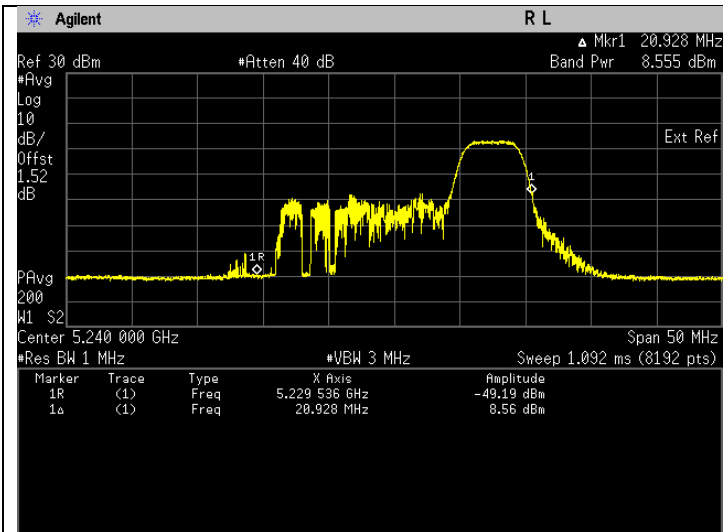
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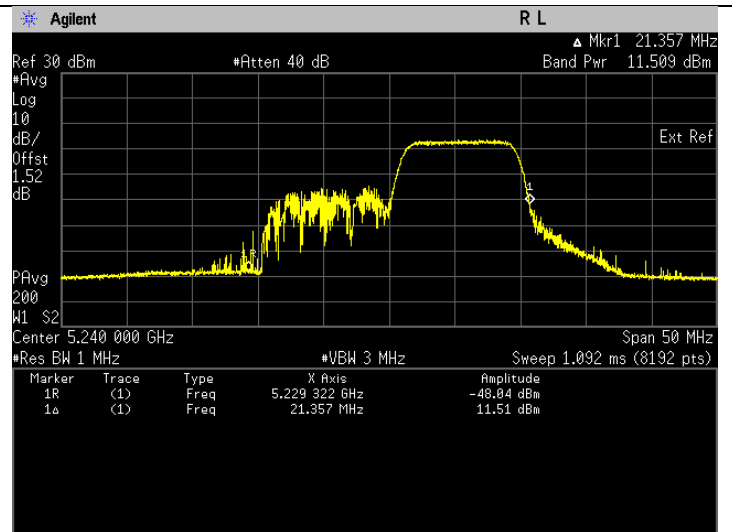
Frequency 5240 MHz, Tone|RU Offset: FULL



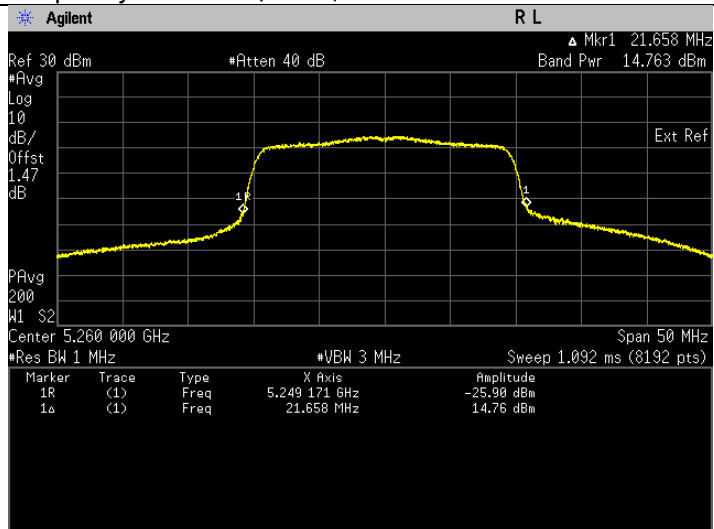
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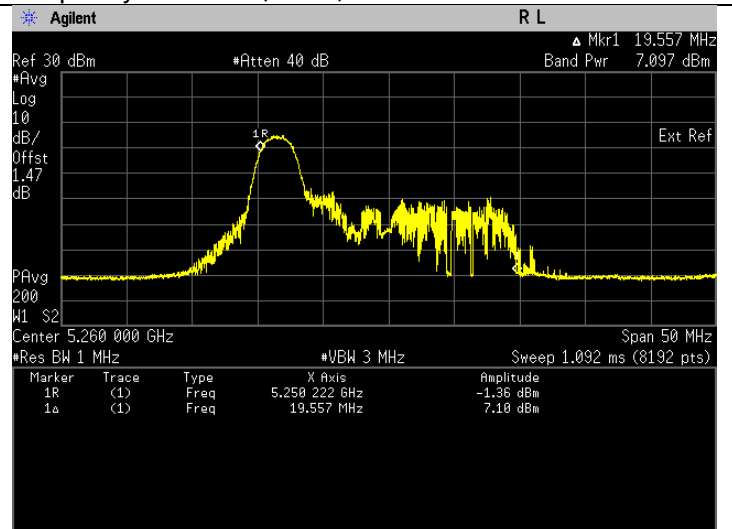
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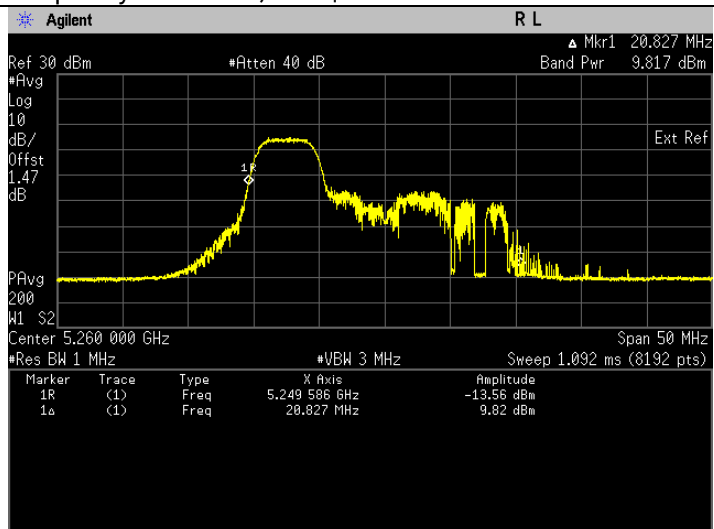
Frequency 5240 MHz, Tone|RU Offset: 106RU54



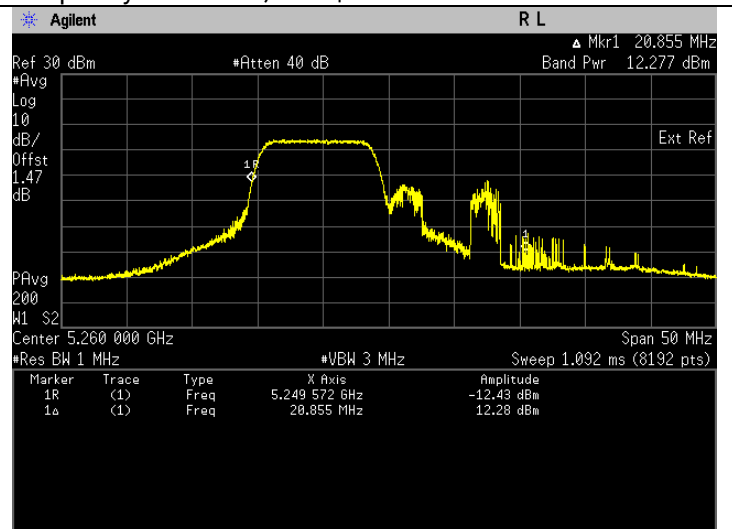
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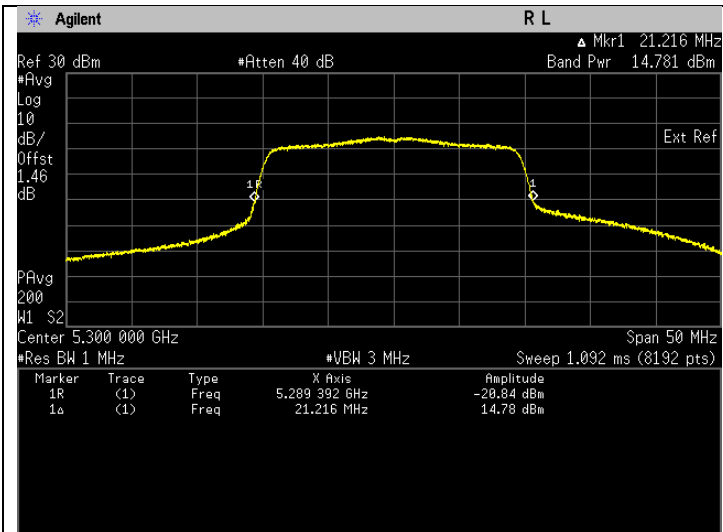
Frequency 5260 MHz, Tone|RU Offset: 26RU0



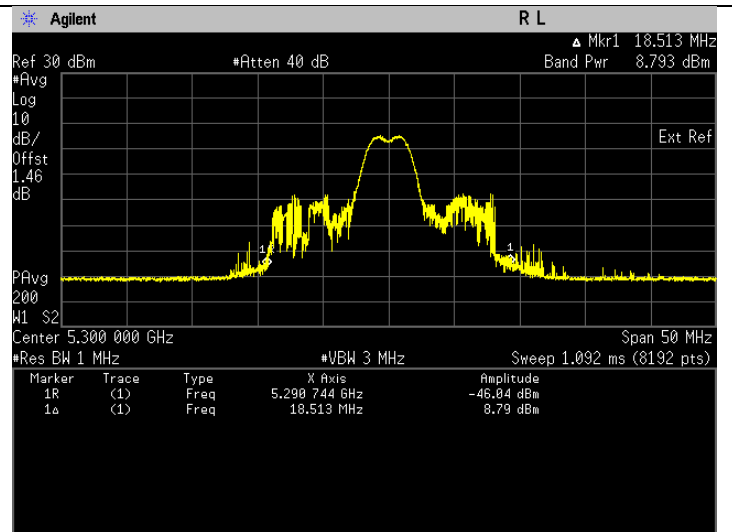
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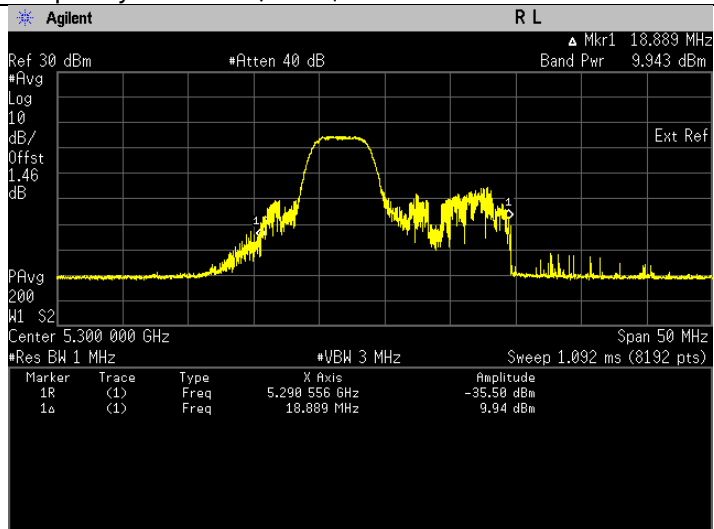
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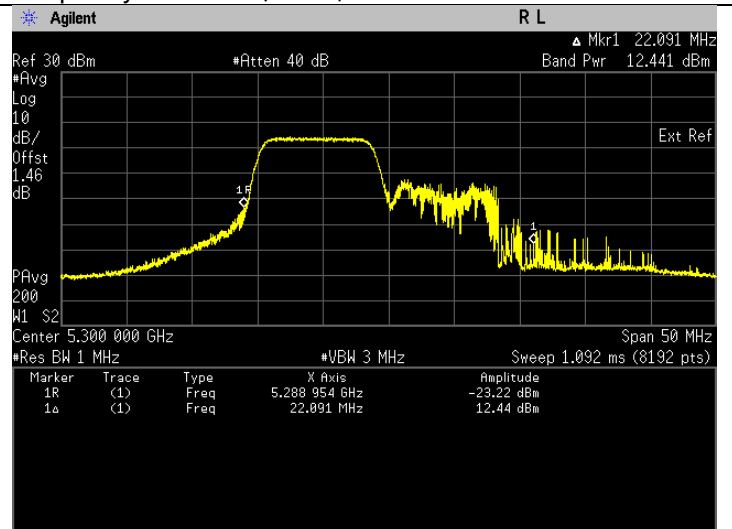
Frequency 5300 MHz, Tone|RU Offset: FULL



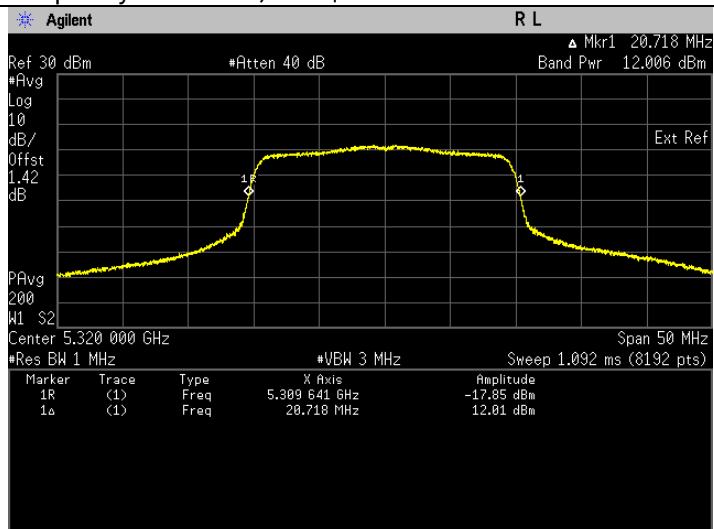
Frequency 5300 MHz, Tone|RU Offset: 26RU4



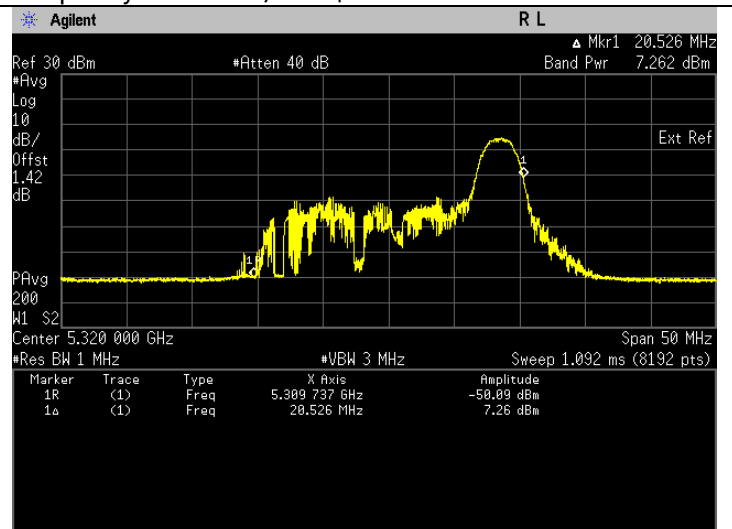
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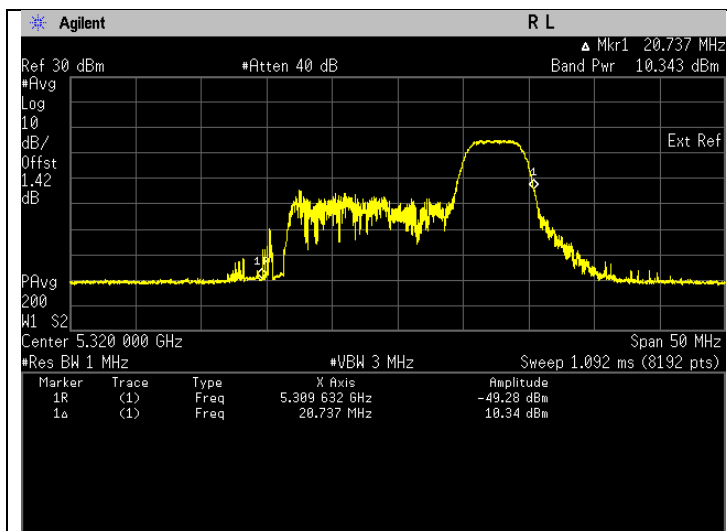
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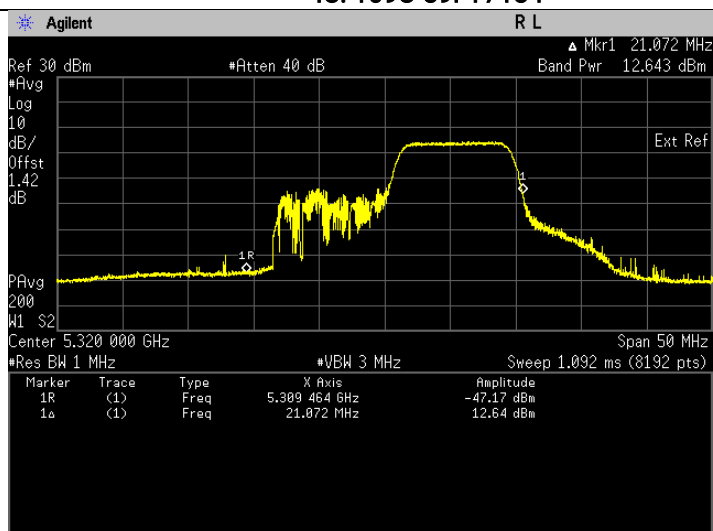
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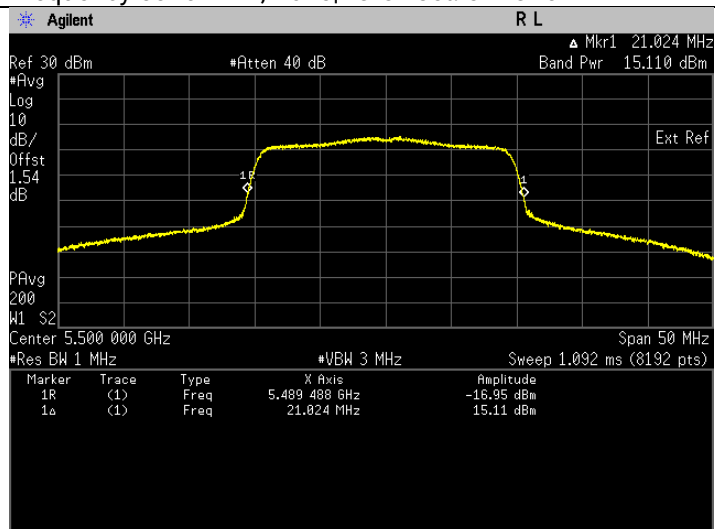
Frequency 5320 MHz, Tone|RU Offset: 26RU8



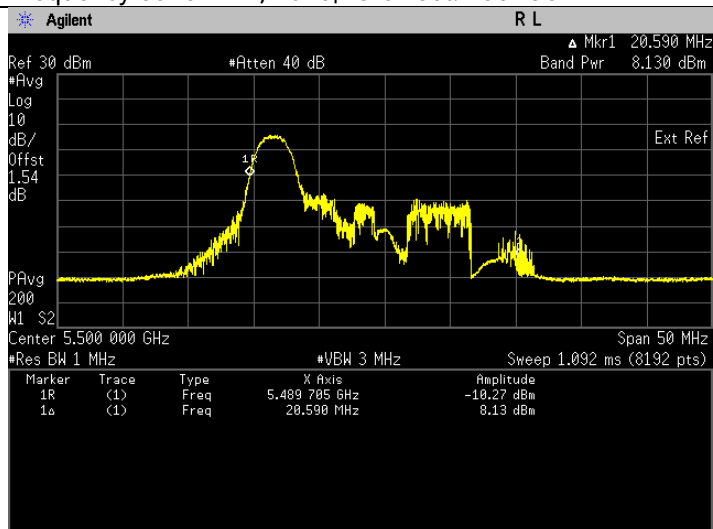
Frequency 5320 MHz, Tone|RU Offset: 52RU40



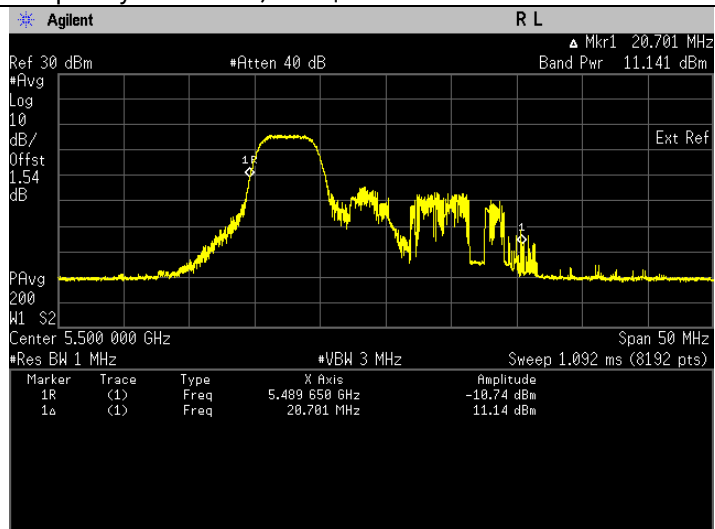
Frequency 5320 MHz, Tone|RU Offset: 106RU54



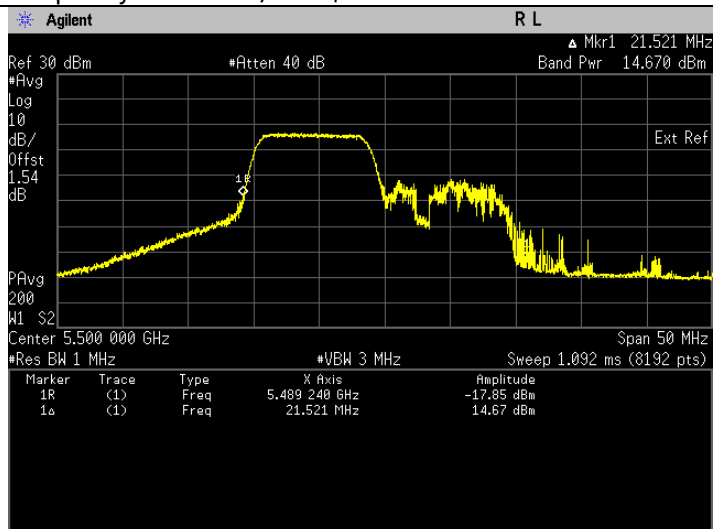
Frequency 5500 MHz, Tone|RU Offset: FULL



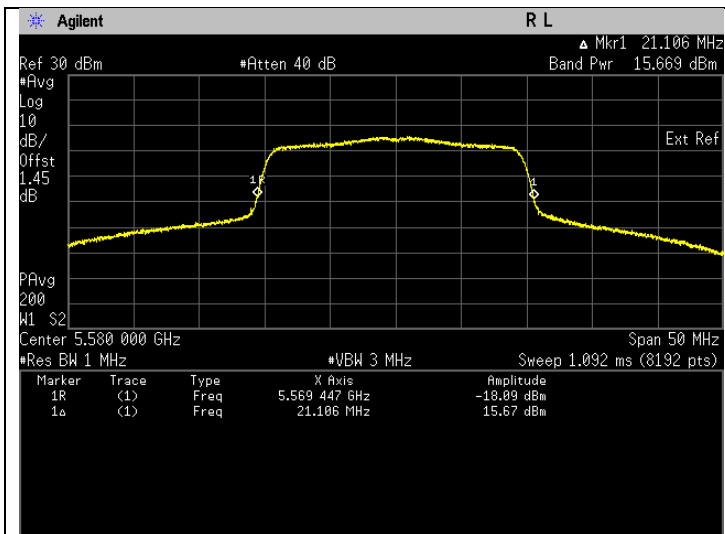
Frequency 5500 MHz, Tone|RU Offset: 26RU0



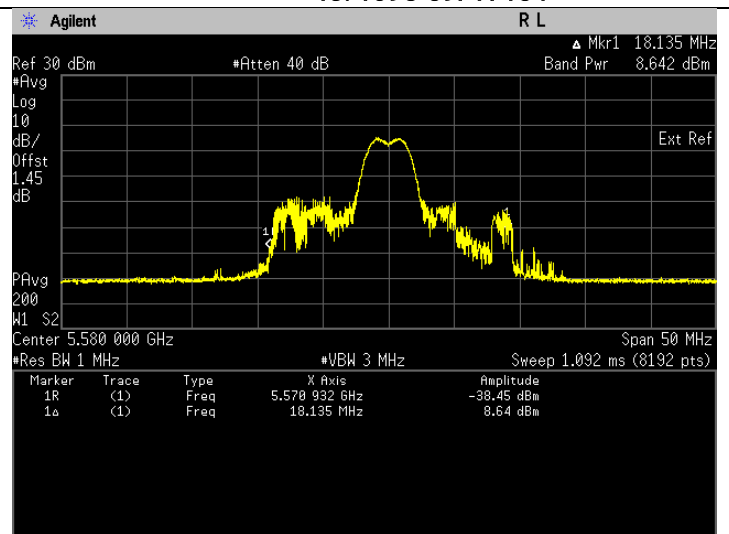
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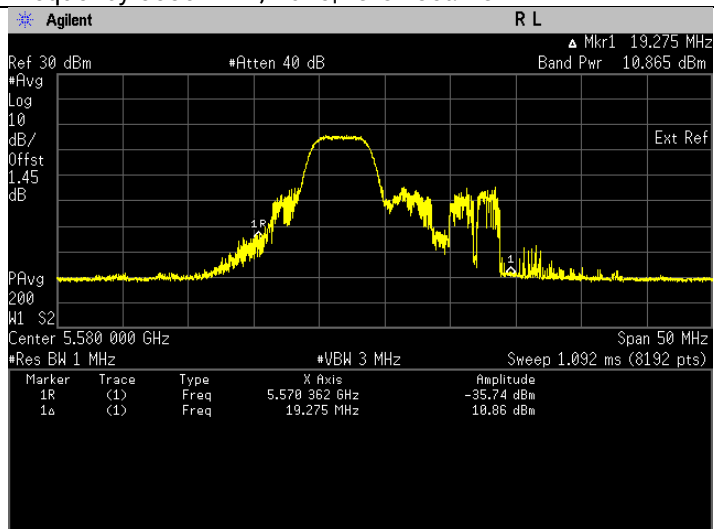
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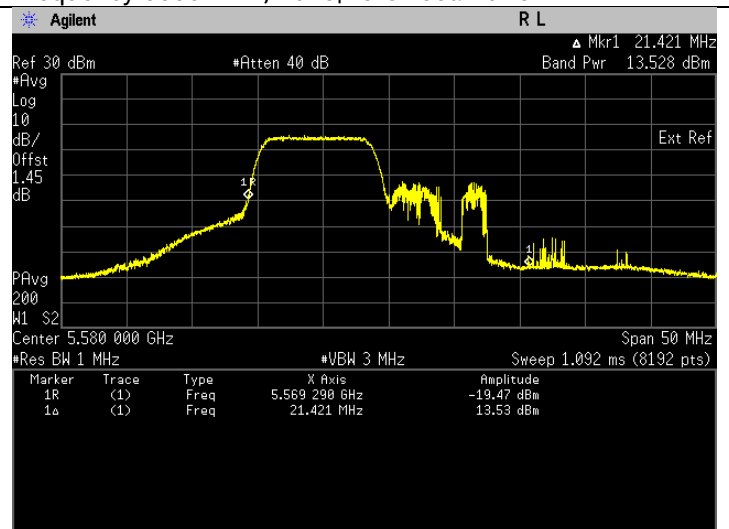
Frequency 5580 MHz, Tone|RU Offset: FULL



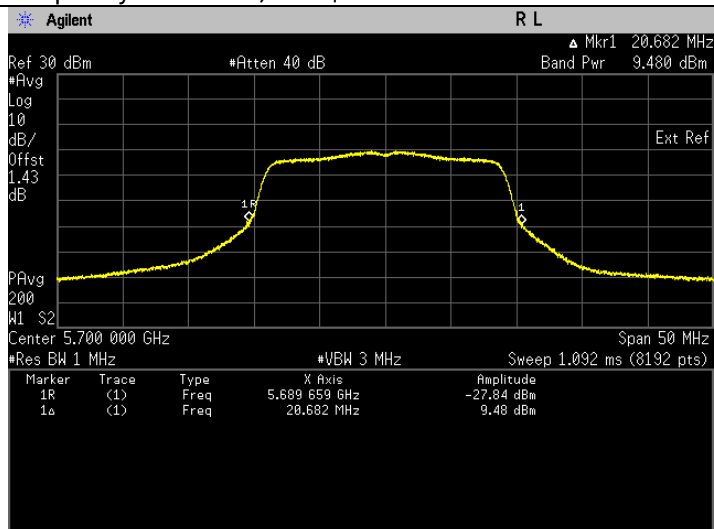
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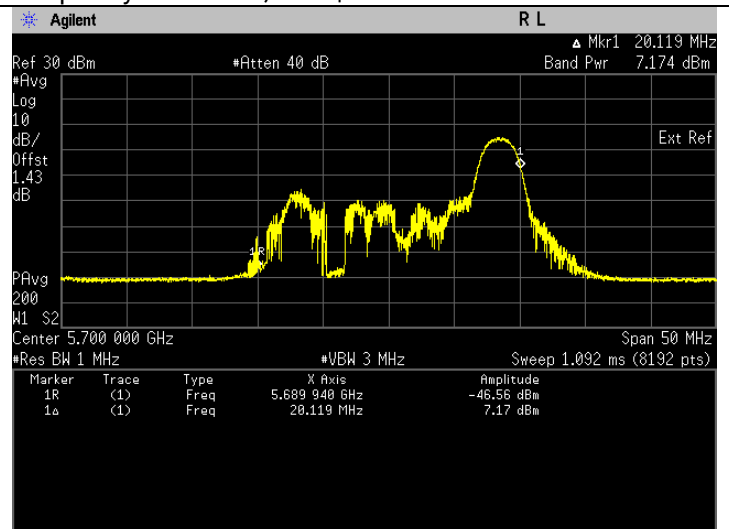
Frequency 5580 MHz, Tone|RU Offset: 52RU38



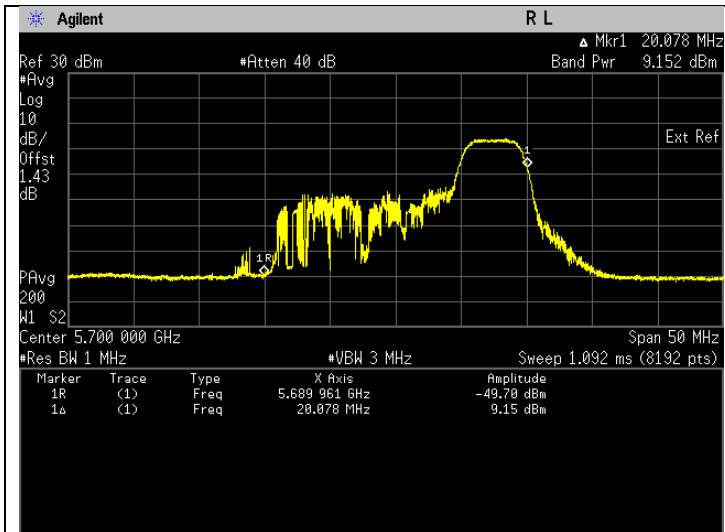
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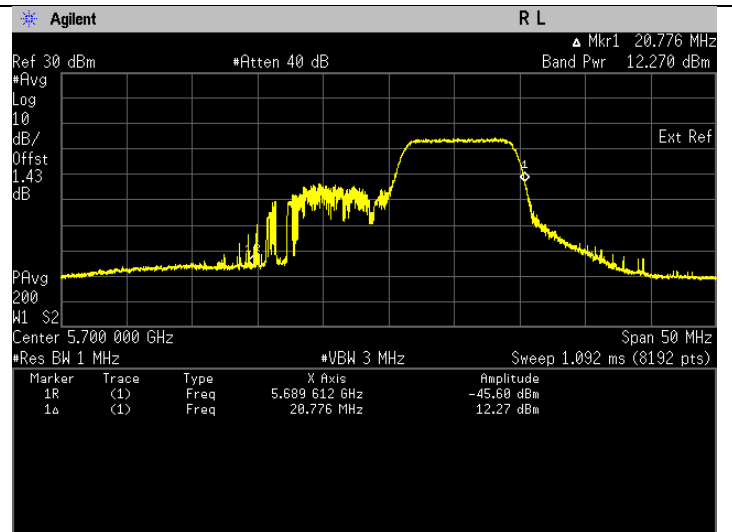
Frequency 5700 MHz, Tone|RU Offset: FULL



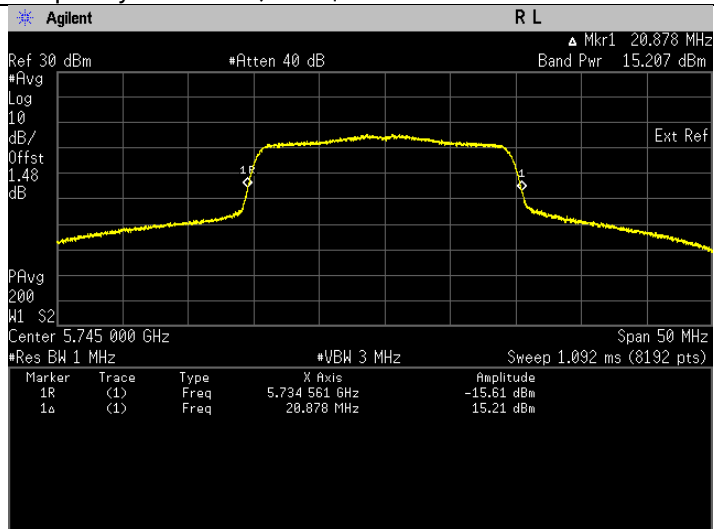
Frequency 5700 MHz, Tone|RU Offset: 26RU8



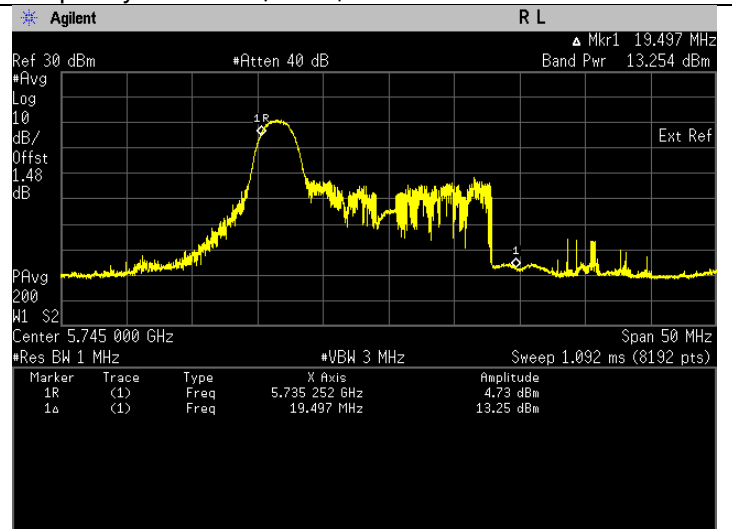
Frequency 5700 MHz, Tone|RU Offset: 52RU40



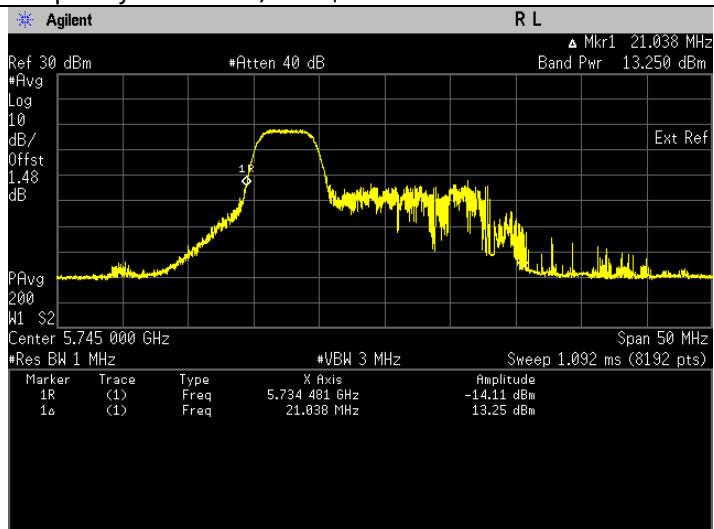
Frequency 5700 MHz, Tone|RU Offset: 106RU54



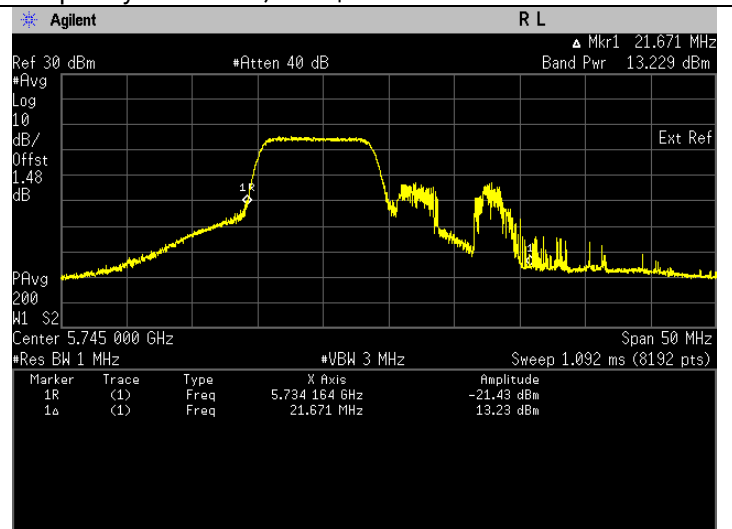
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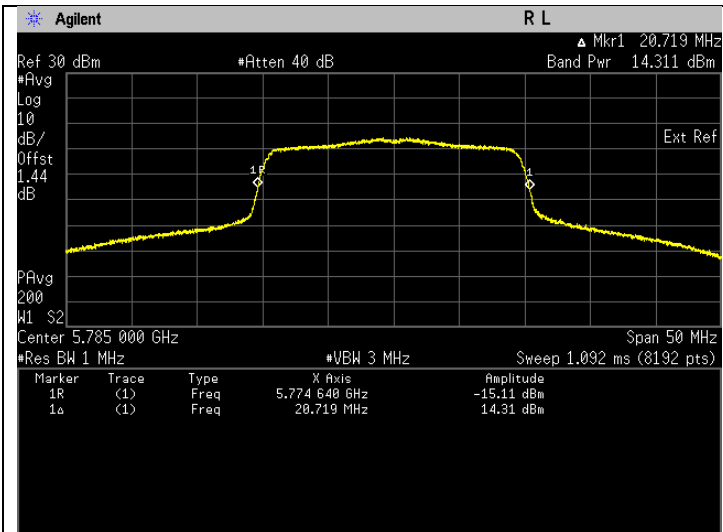
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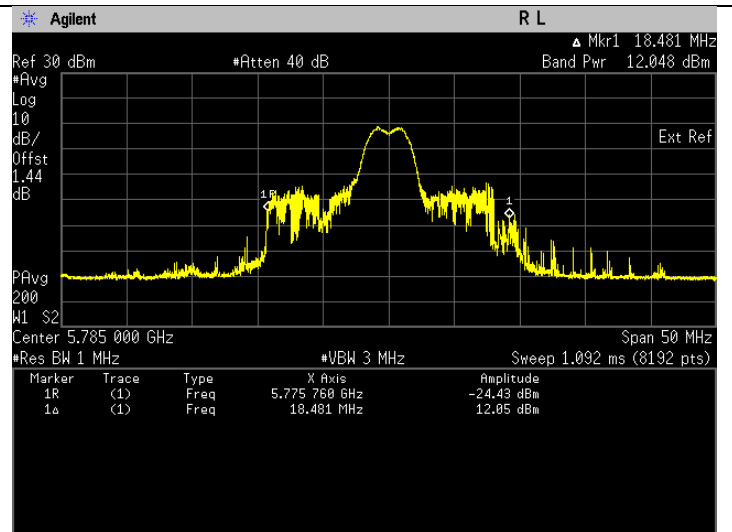
Frequency 5745 MHz, Tone|RU Offset: 52RU37



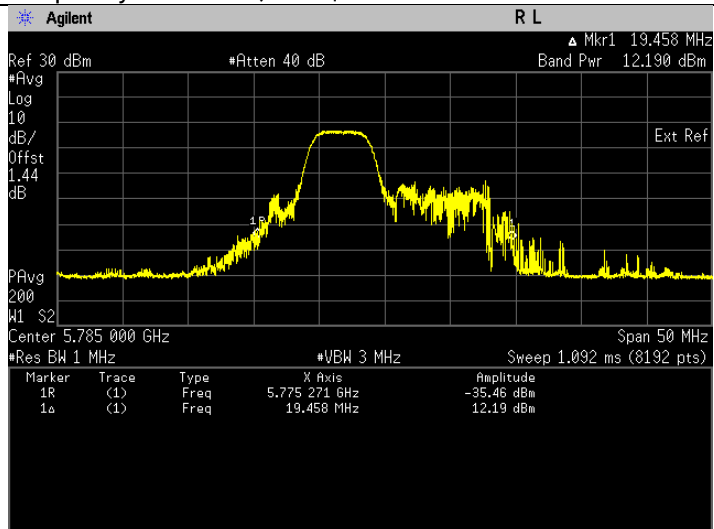
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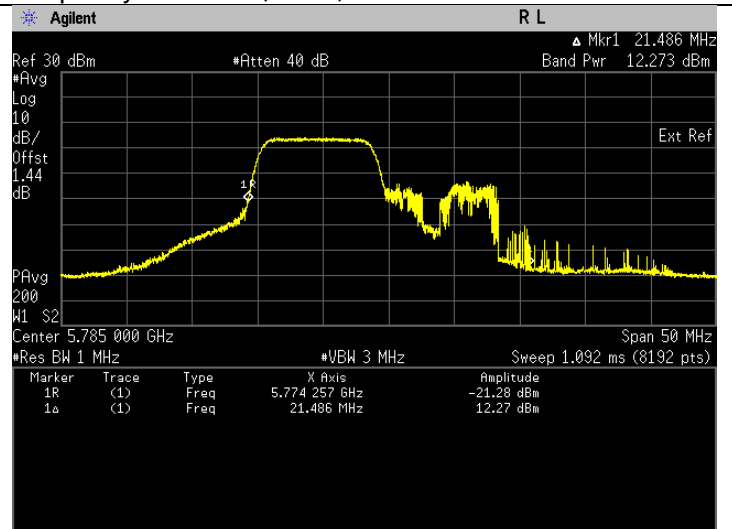
Frequency 5785 MHz, Tone|RU Offset: FULL



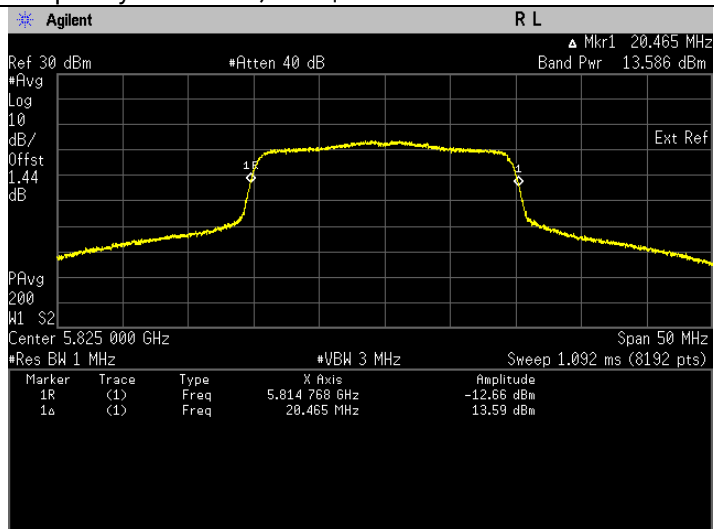
Frequency 5785 MHz, Tone|RU Offset: 26RU4



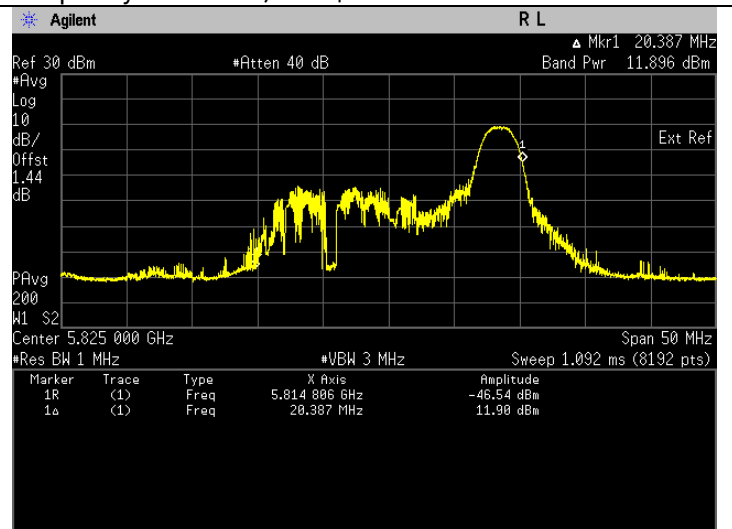
Frequency 5785 MHz, Tone|RU Offset: 52RU38



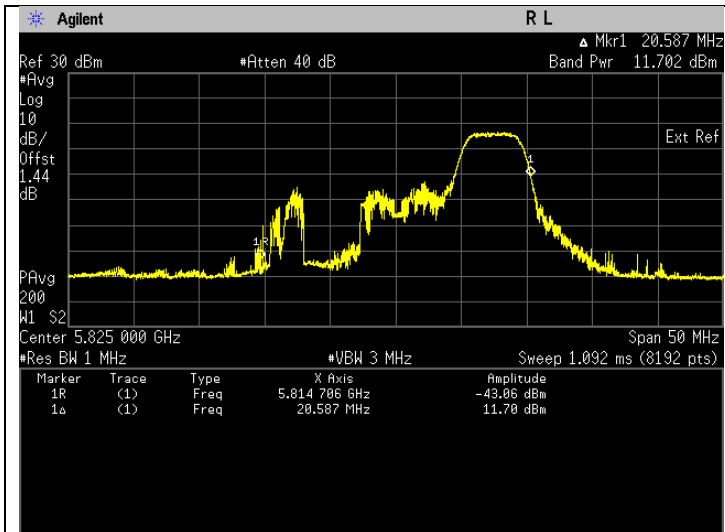
Frequency 5785 MHz, Tone|RU Offset: 106RU53



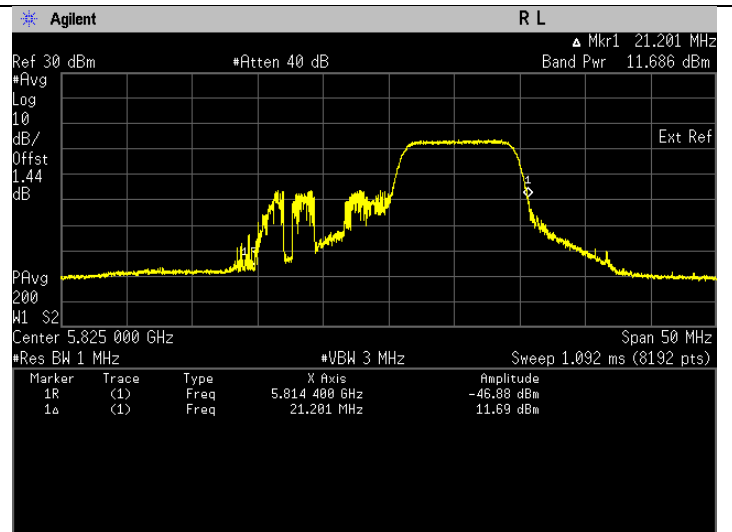
Frequency 5825 MHz, Tone|RU Offset: FULL



Frequency 5825 MHz, Tone|RU Offset: 26RU8

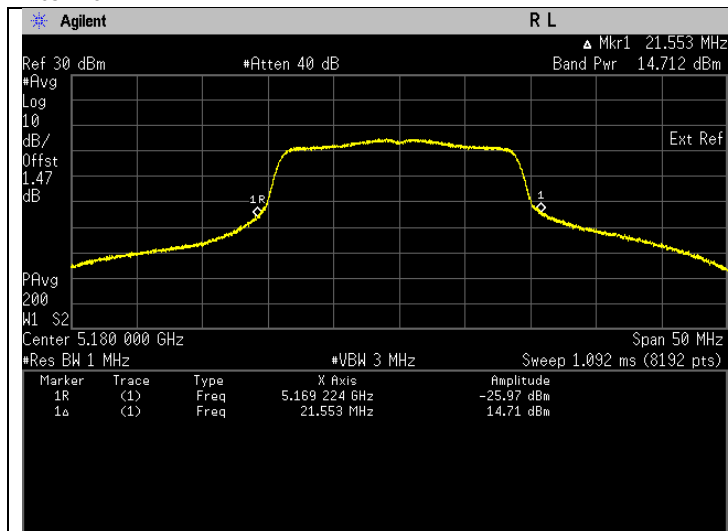


Frequency 5825 MHz, Tone|RU Offset: 52RU40

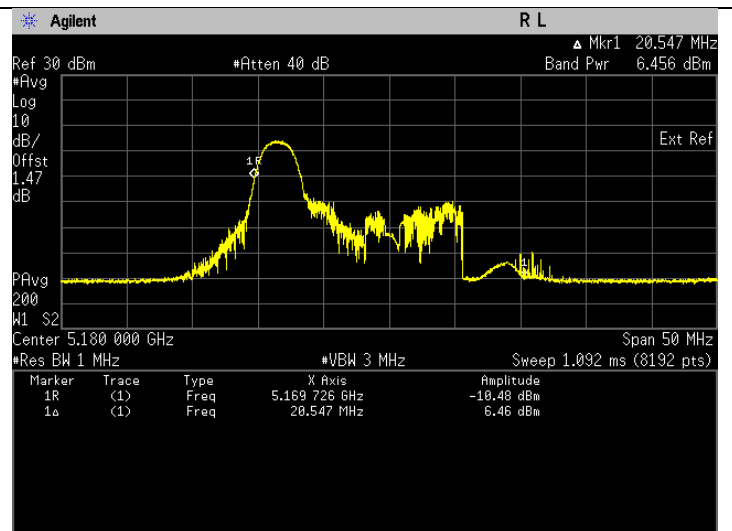


Frequency 5825 MHz, Tone|RU Offset: 106RU54

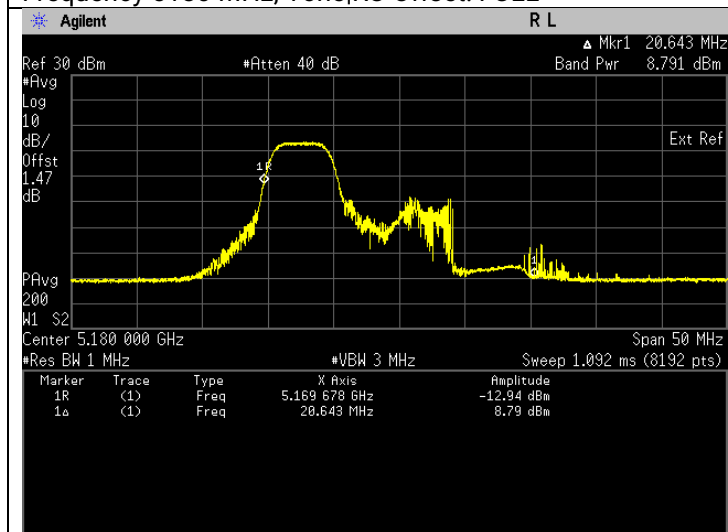
Antenna 2



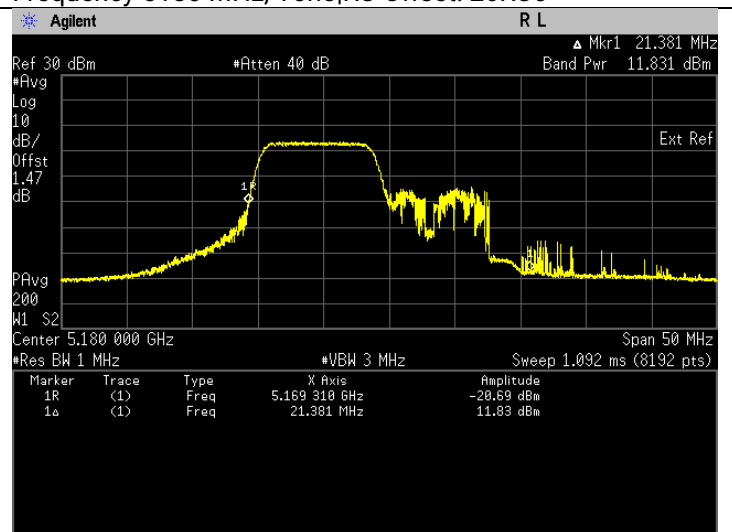
Frequency 5180 MHz, Tone|RU Offset: FULL



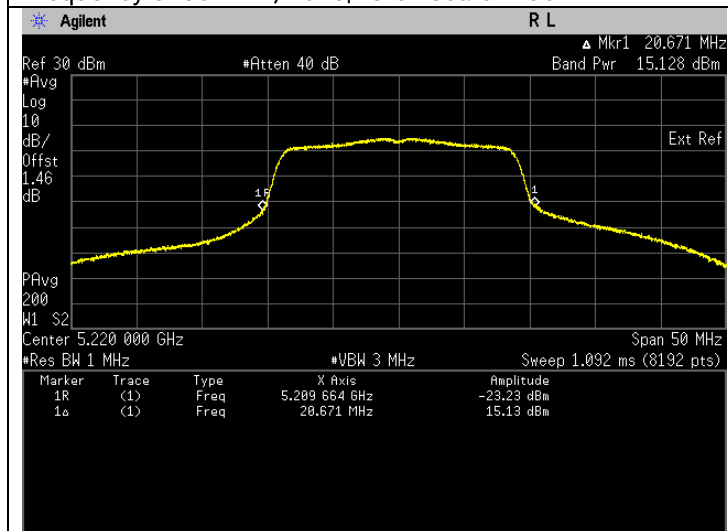
Frequency 5180 MHz, Tone|RU Offset: 26RU0



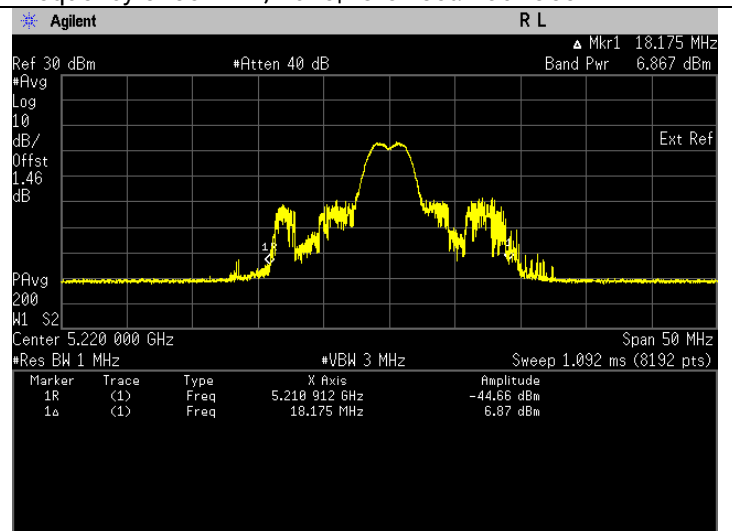
Frequency 5180 MHz, Tone|RU Offset: 52RU37



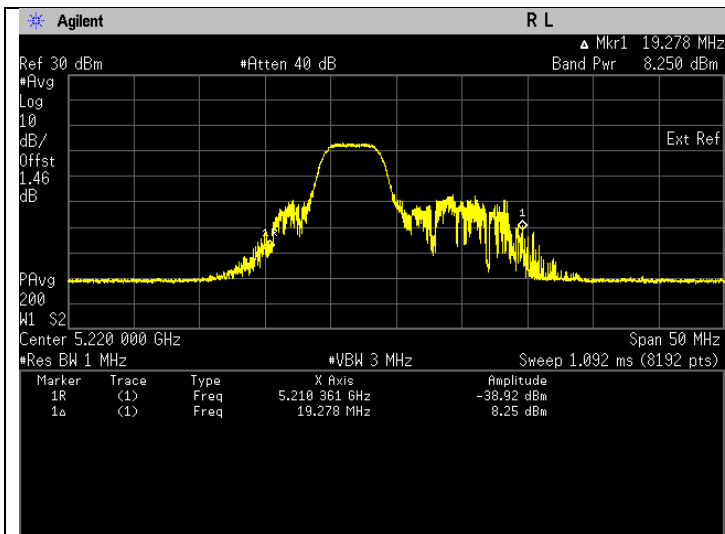
Frequency 5180 MHz, Tone|RU Offset: 106RU53



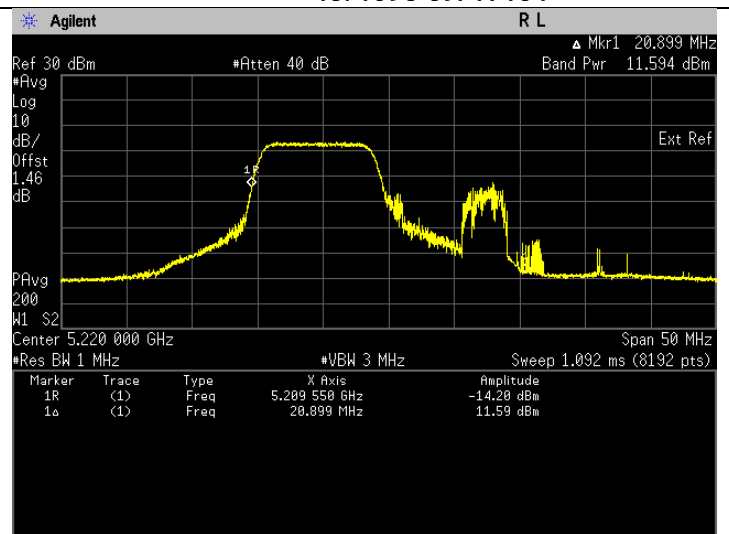
Frequency 5220 MHz, Tone|RU Offset: FULL



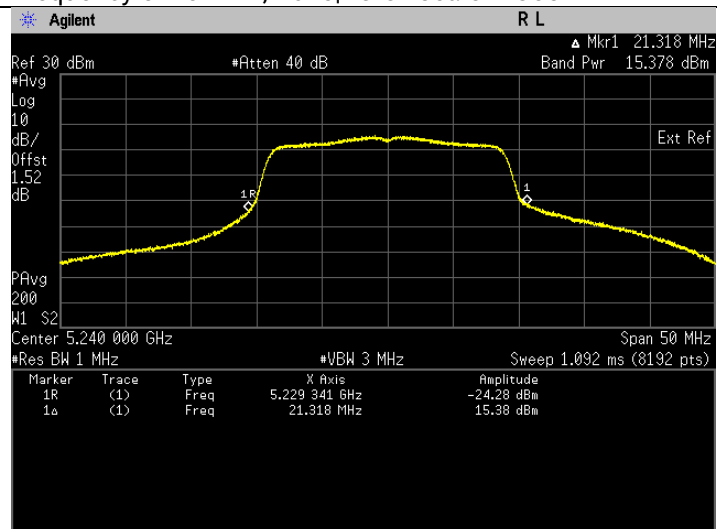
Frequency 5220 MHz, Tone|RU Offset: 26RU4



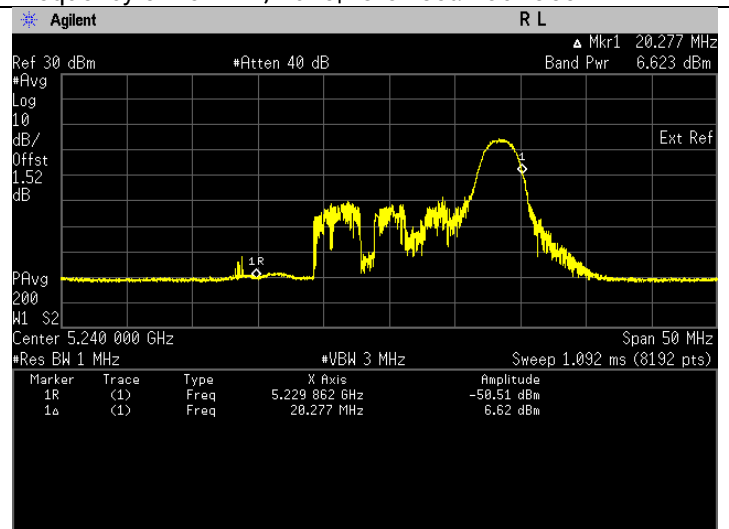
Frequency 5220 MHz, Tone|RU Offset: 52RU38



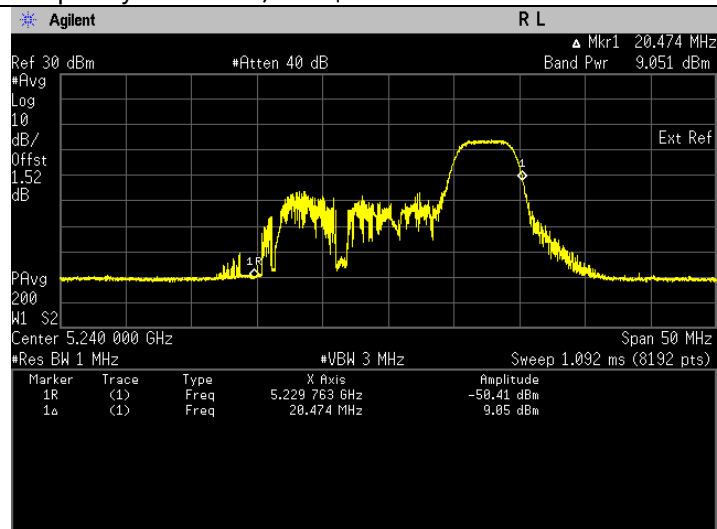
Frequency 5220 MHz, Tone|RU Offset: 106RU53



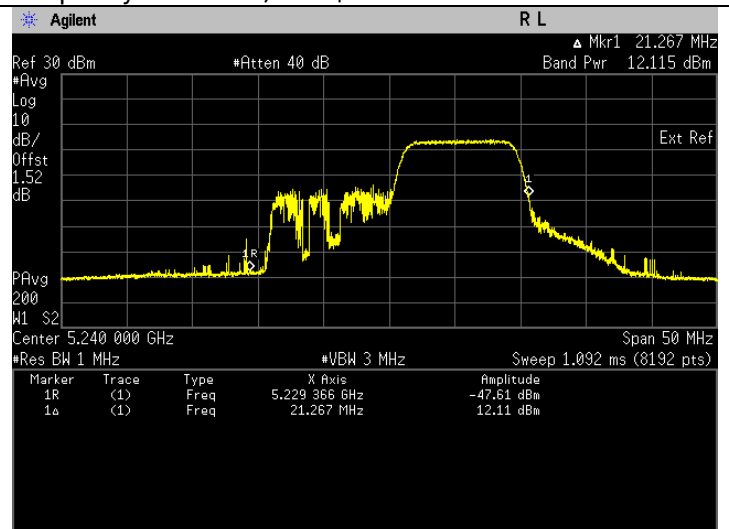
Frequency 5240 MHz, Tone|RU Offset: FULL



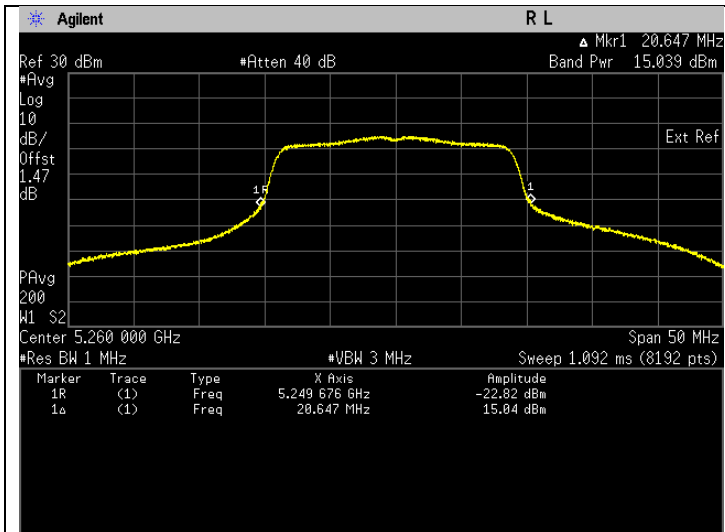
Frequency 5240 MHz, Tone|RU Offset: 26RU8



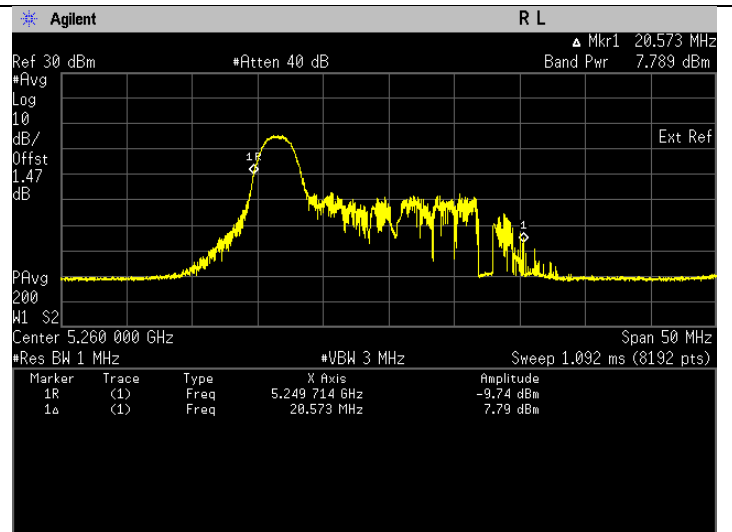
Frequency 5240 MHz, Tone|RU Offset: 52RU40



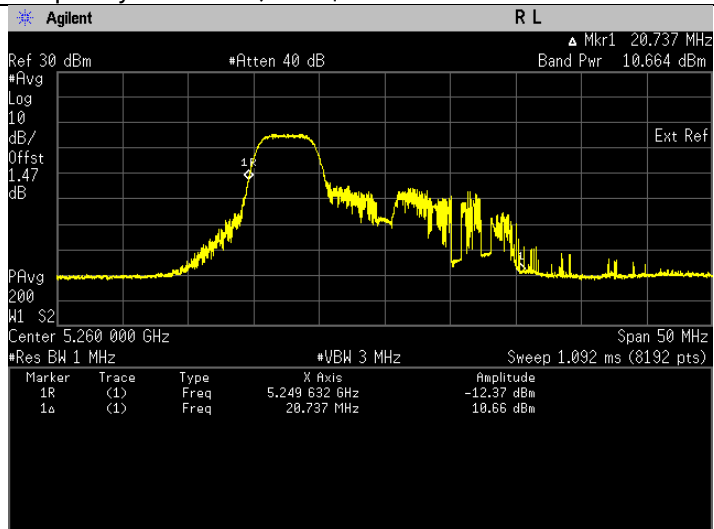
Frequency 5240 MHz, Tone|RU Offset: 106RU54



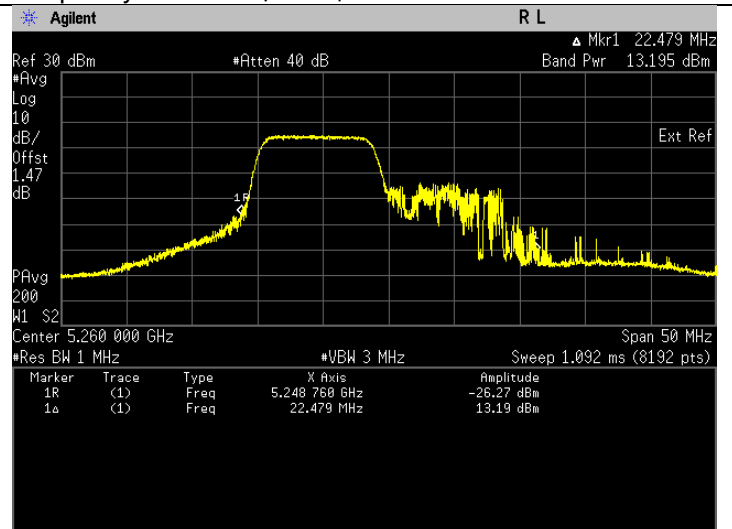
Frequency 5260 MHz, Tone|RU Offset: FULL



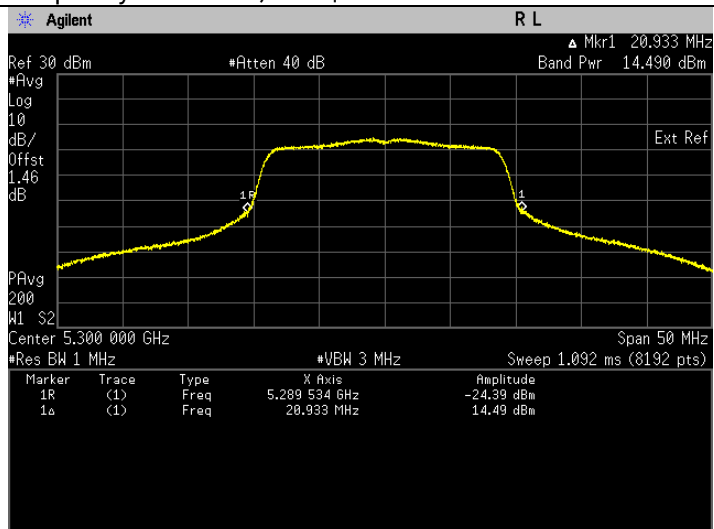
Frequency 5260 MHz, Tone|RU Offset: 26RU0



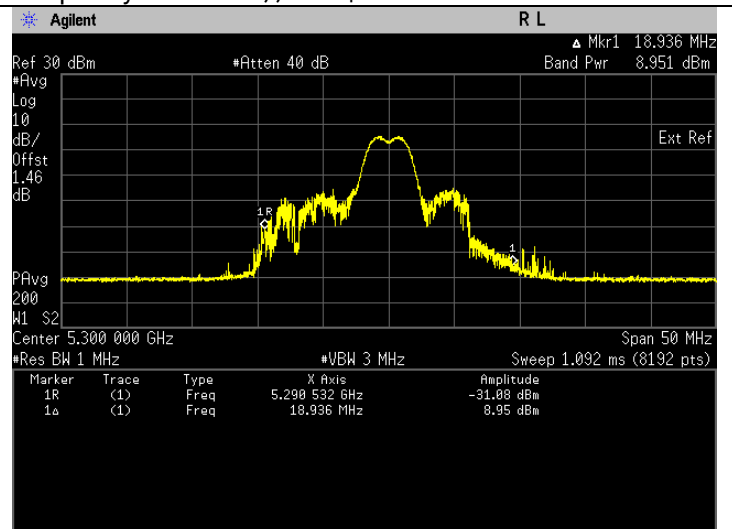
Frequency 5260 MHz, Tone|RU Offset: 52RU37



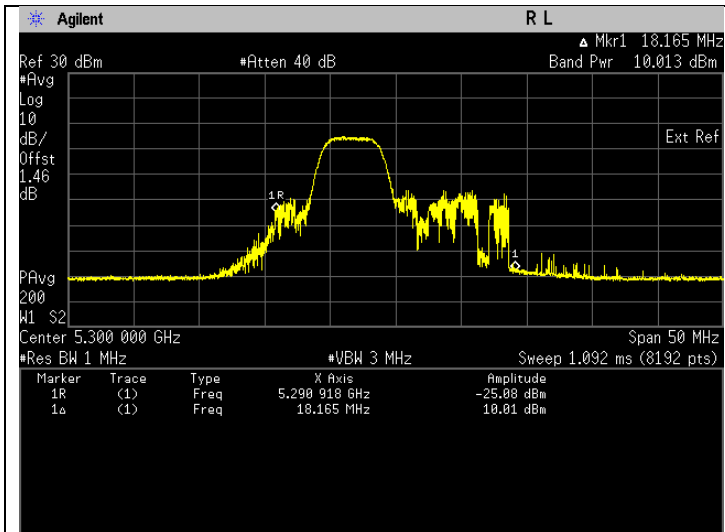
Frequency 5260 MHz, , Tone|RU Offset: 106RU53



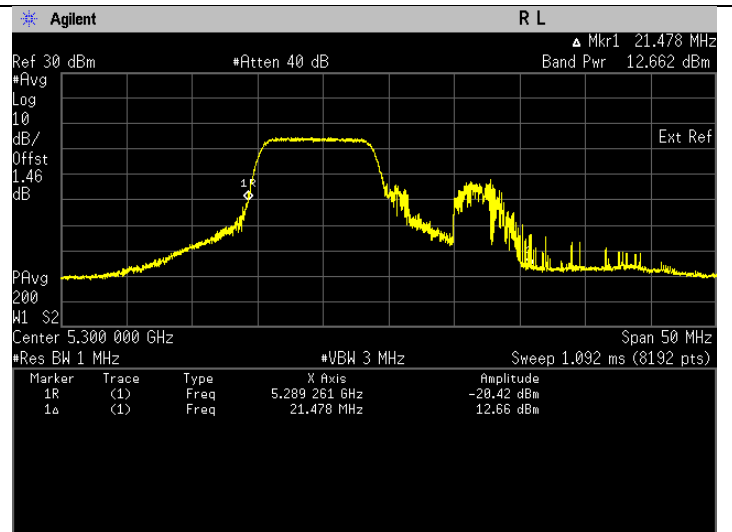
Frequency 5300 MHz, Tone|RU Offset: FULL



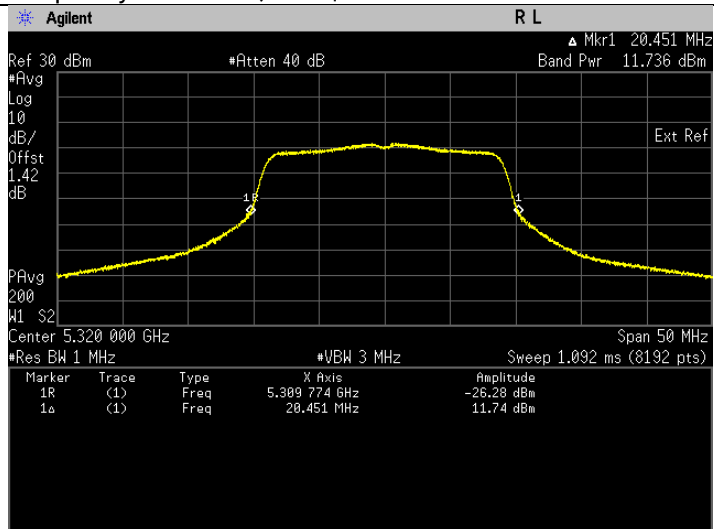
Frequency 5300 MHz, Tone|RU Offset: 26RU4



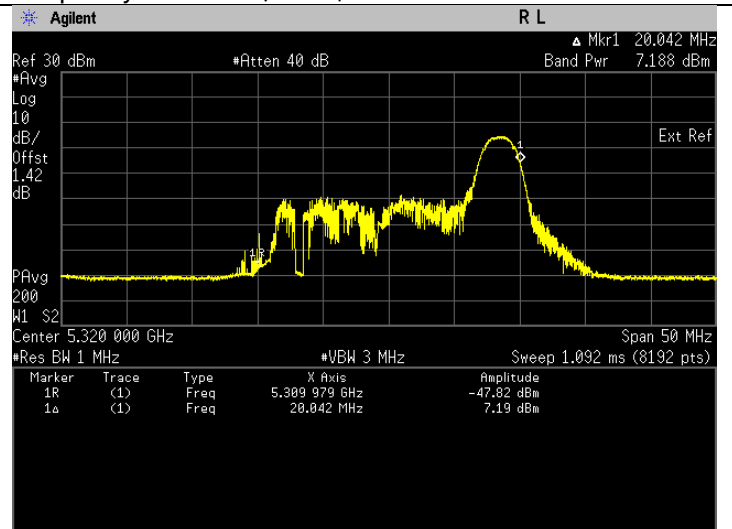
Frequency 5300 MHz, Tone|RU Offset: 52RU38



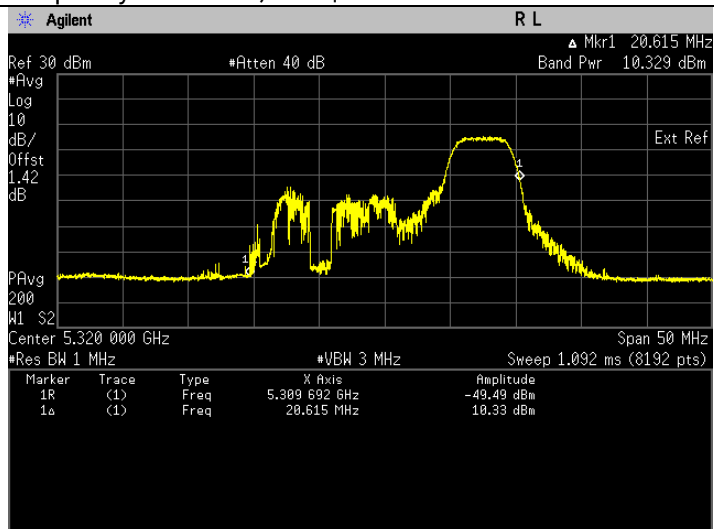
Frequency 5300 MHz, Tone|RU Offset: 106RU53



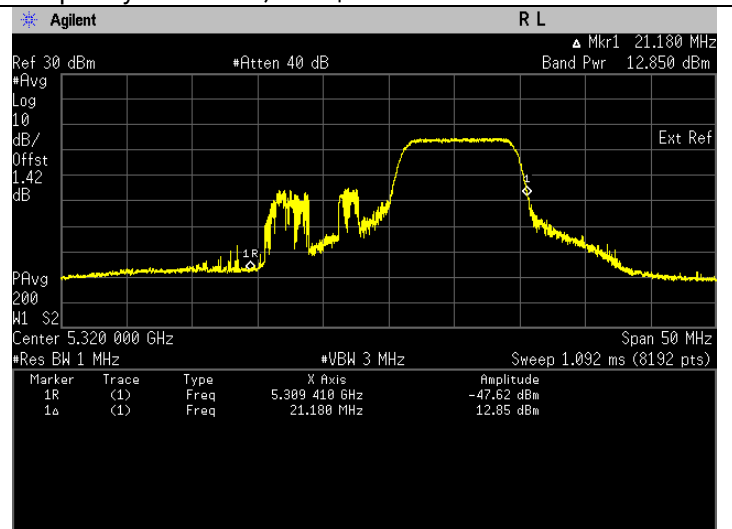
Frequency 5320 MHz, Tone|RU Offset: FULL



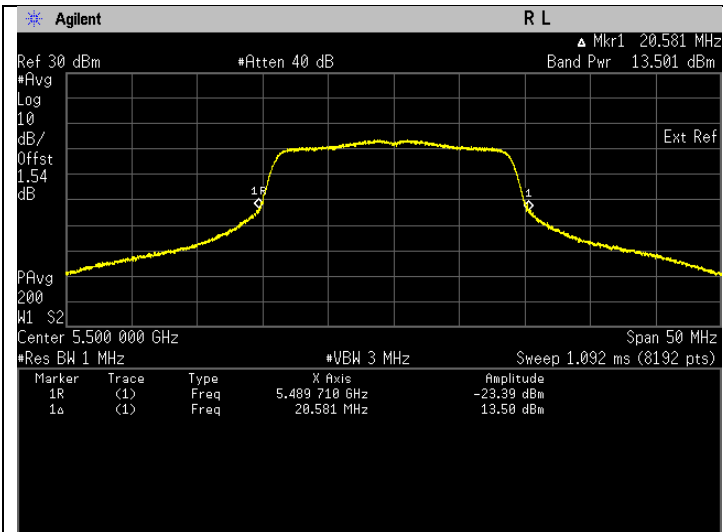
Frequency 5320 MHz, Tone|RU Offset: 26RU8



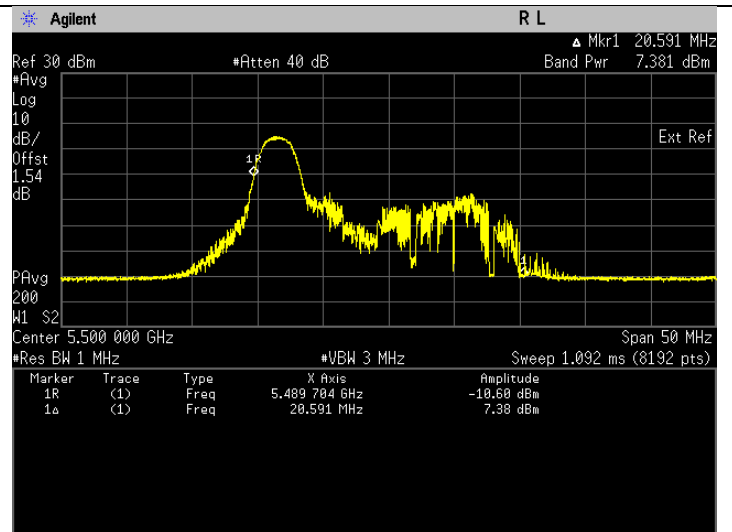
Frequency 5320 MHz, Tone|RU Offset: 52RU40



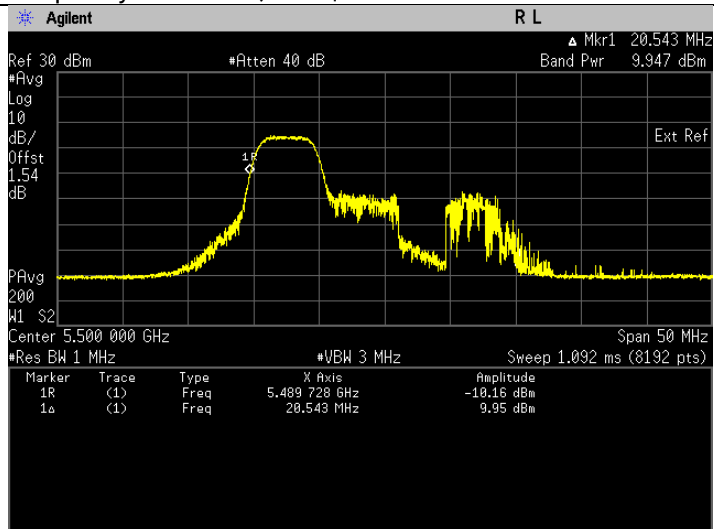
Frequency 5320 MHz, Tone|RU Offset: 106RU54



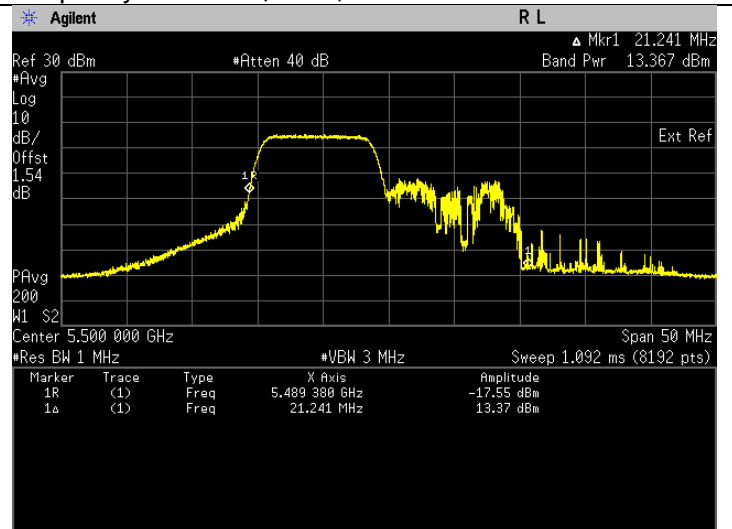
Frequency 5500 MHz, Tone|RU Offset: FULL



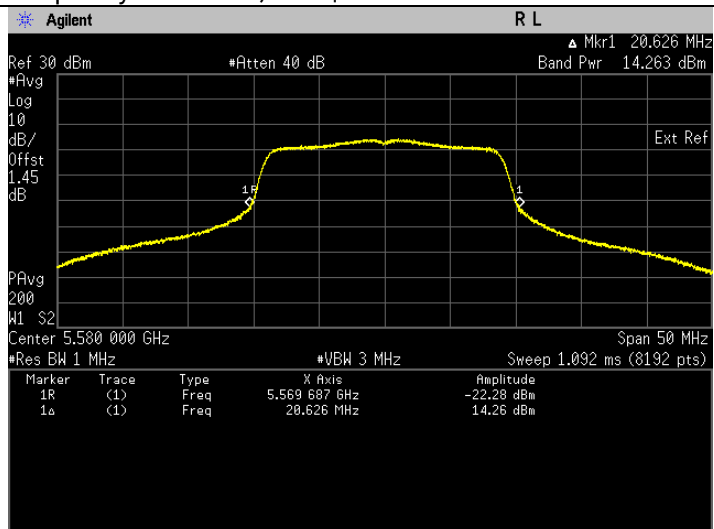
Frequency 5500 MHz, Tone|RU Offset: 26RU0



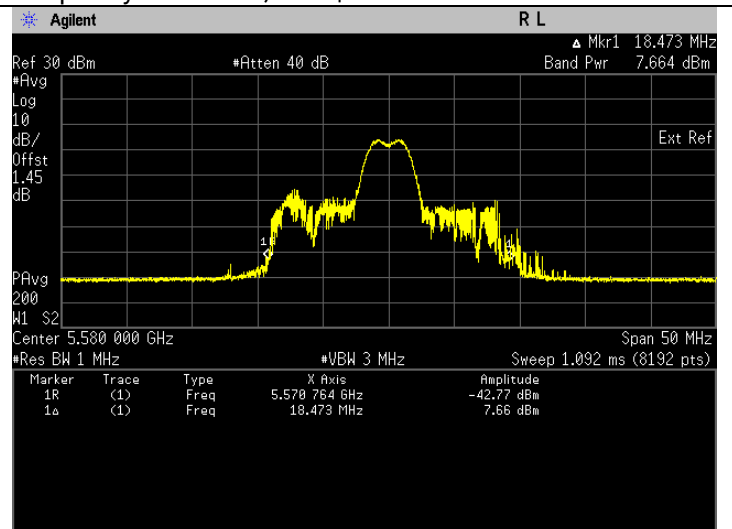
Frequency 5500 MHz, Tone|RU Offset: 52RU37



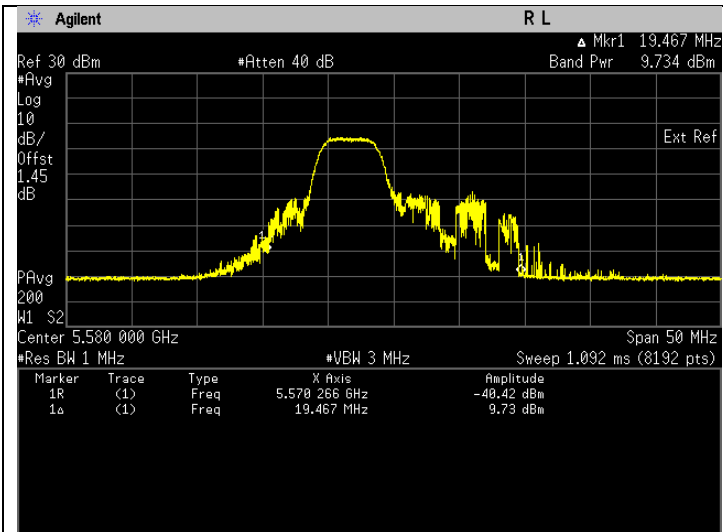
Frequency 5500 MHz, Tone|RU Offset: 106RU53



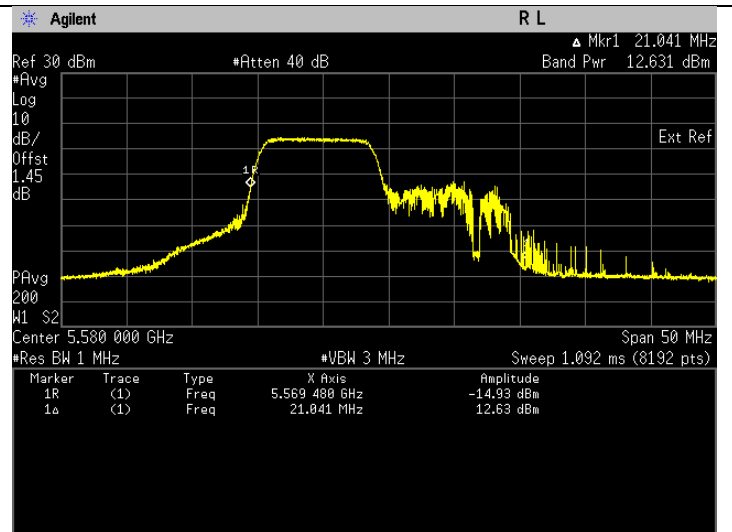
Frequency 5580 MHz, Tone|RU Offset: FULL



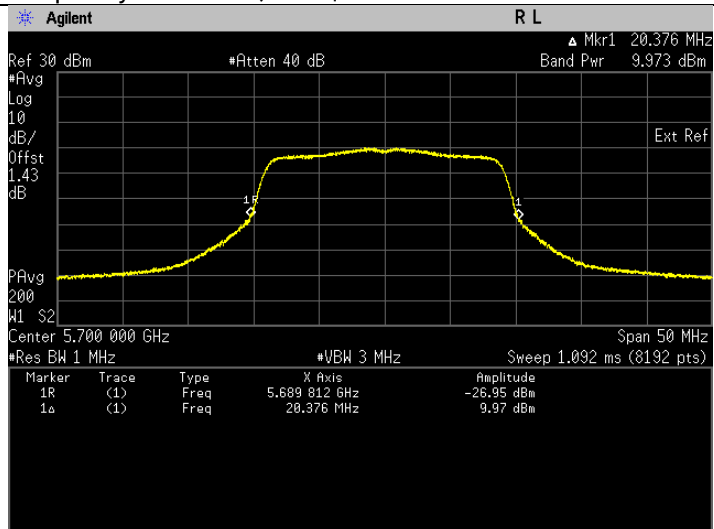
Frequency 5580 MHz, Tone|RU Offset: 26RU4



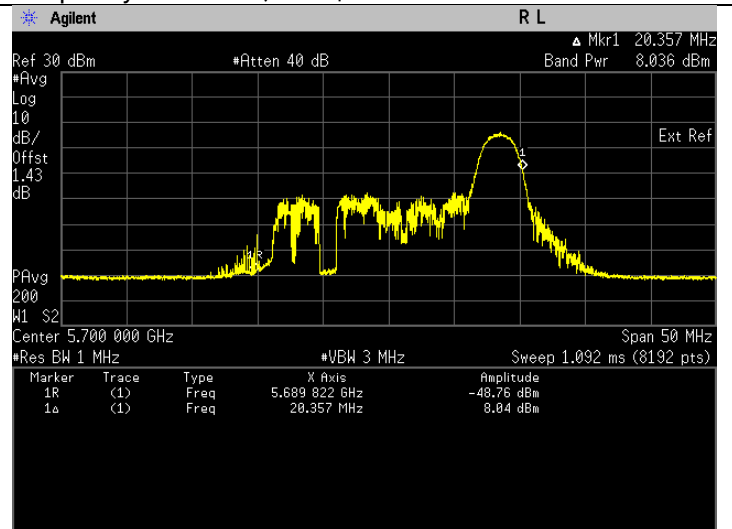
Frequency 5580 MHz, Tone|RU Offset: 52RU38



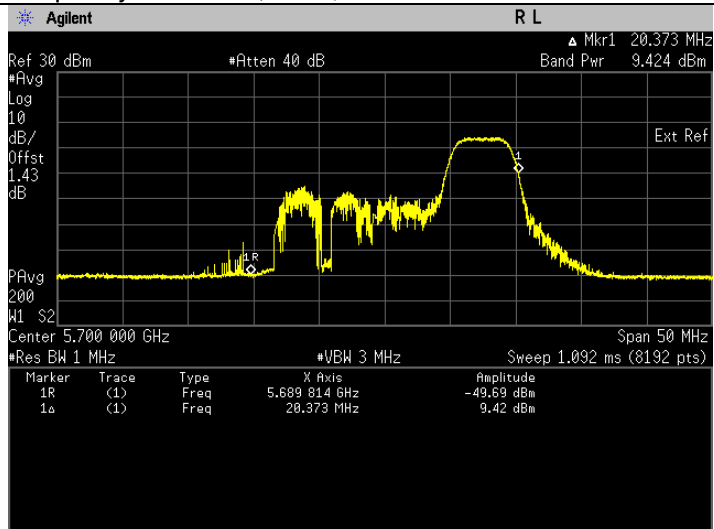
Frequency 5580 MHz, Tone|RU Offset: 106RU53



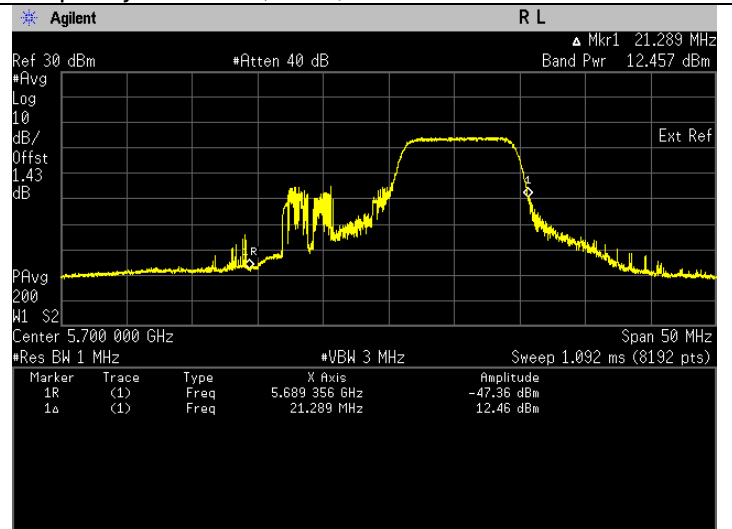
Frequency 5700 MHz, Tone|RU Offset: FULL



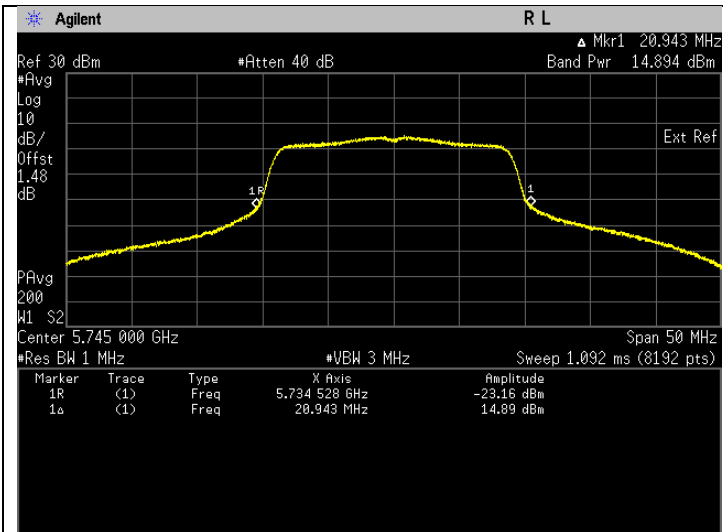
Frequency 5700 MHz, Tone|RU Offset: 26RU8



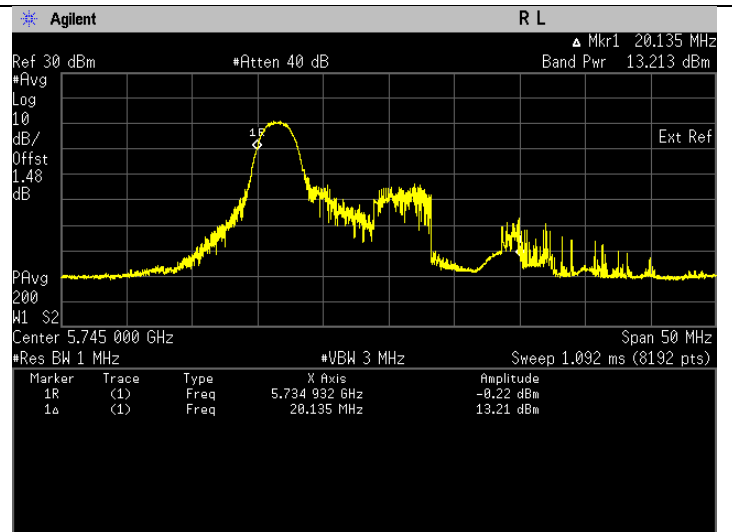
Frequency 5700 MHz, Tone|RU Offset: 52RU40



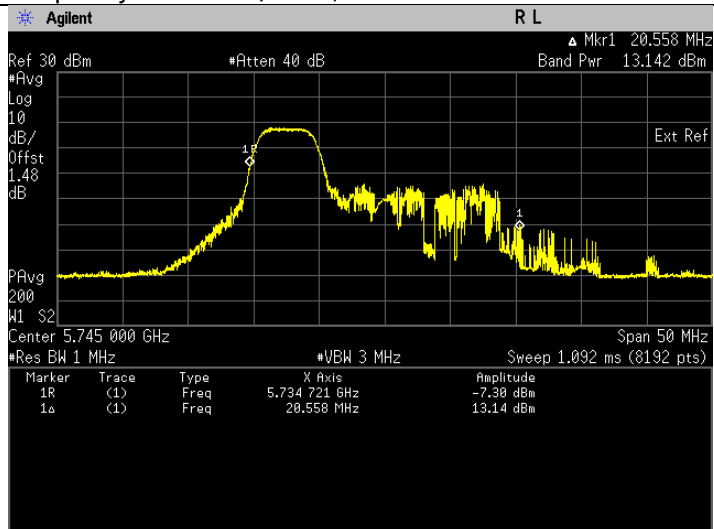
Frequency 5700 MHz, Tone|RU Offset: 106RU54



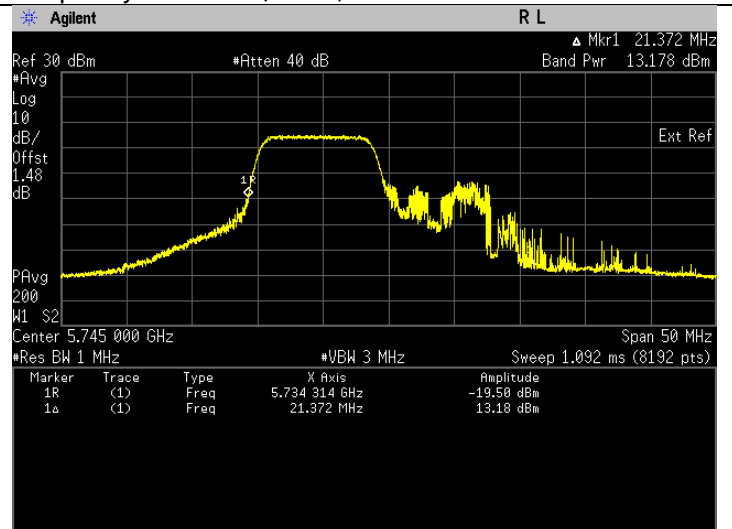
Frequency 5745 MHz, Tone|RU Offset: FULL



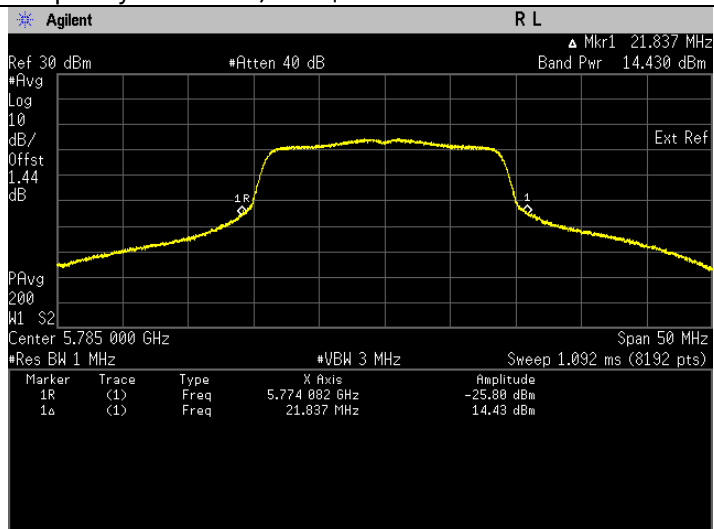
Frequency 5745 MHz, Tone|RU Offset: 26RU0



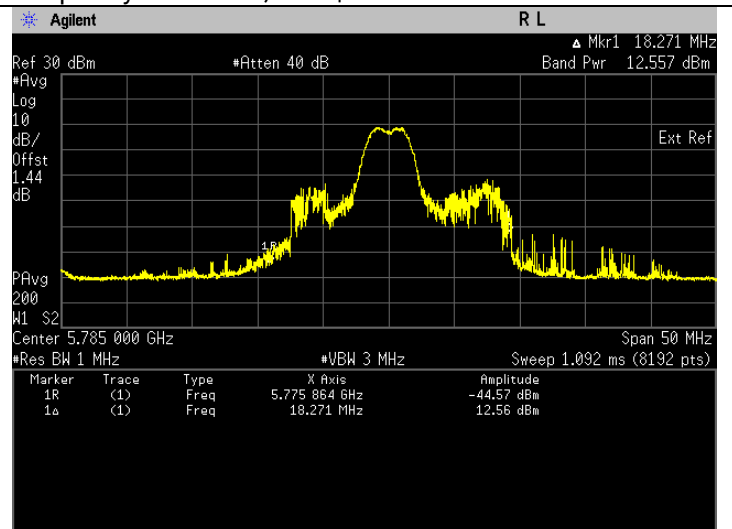
Frequency 5745 MHz, Tone|RU Offset: 52RU37



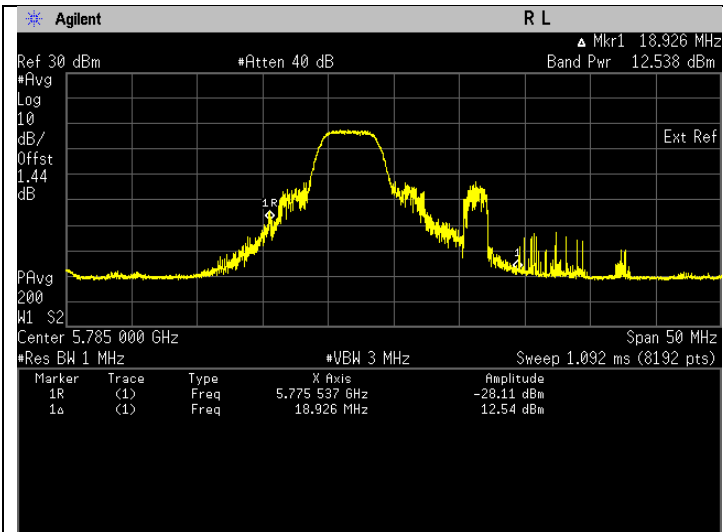
Frequency 5745 MHz, Tone|RU Offset: 106RU53



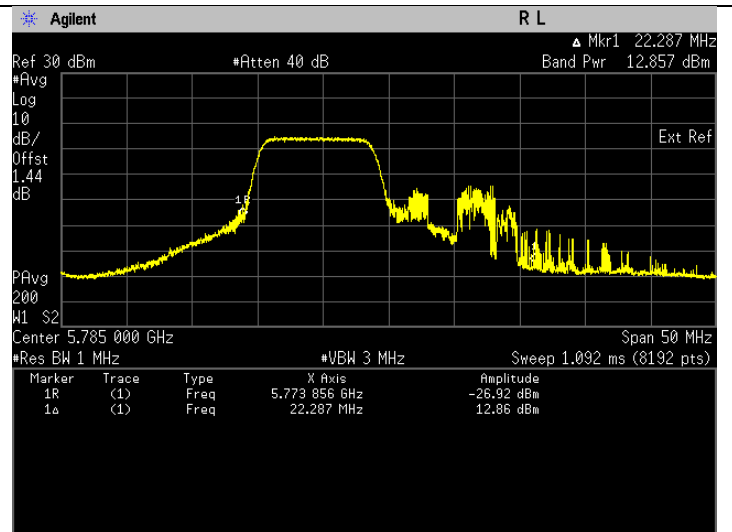
Frequency 5785 MHz, Tone|RU Offset: FULL



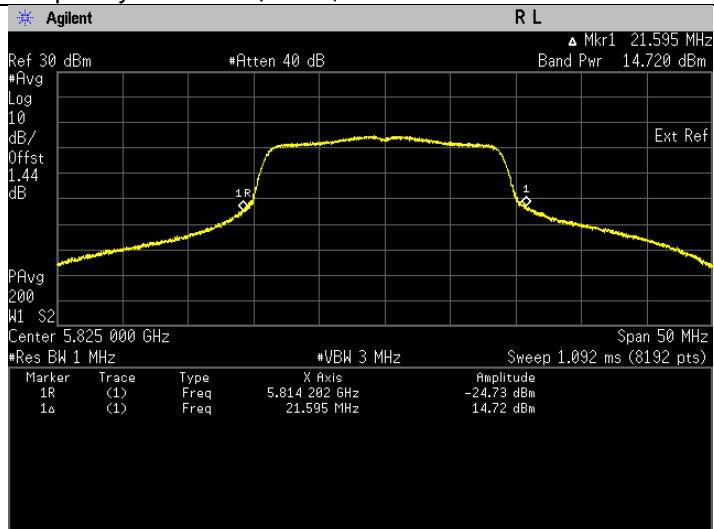
Frequency 5785 MHz, Tone|RU Offset: 26RU4



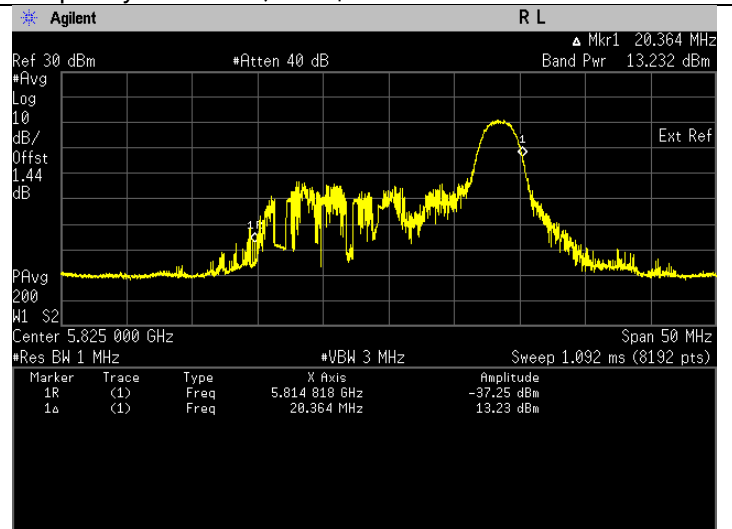
Frequency 5785 MHz, Tone|RU Offset: 52RU38



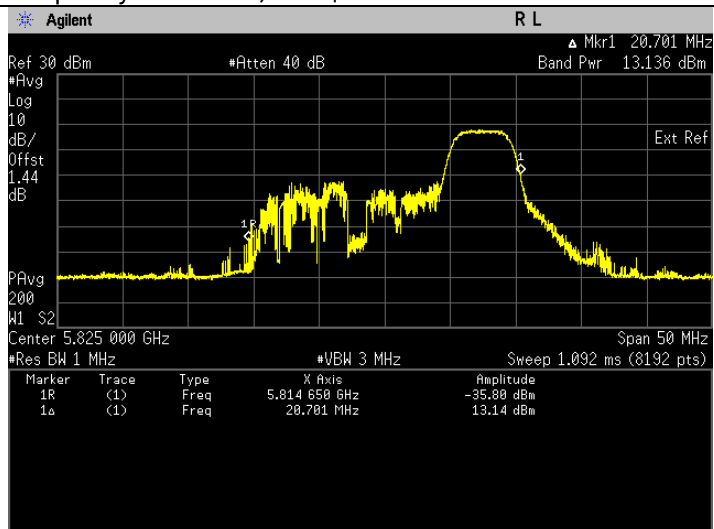
Frequency 5785 MHz, Tone|RU Offset: 106RU53



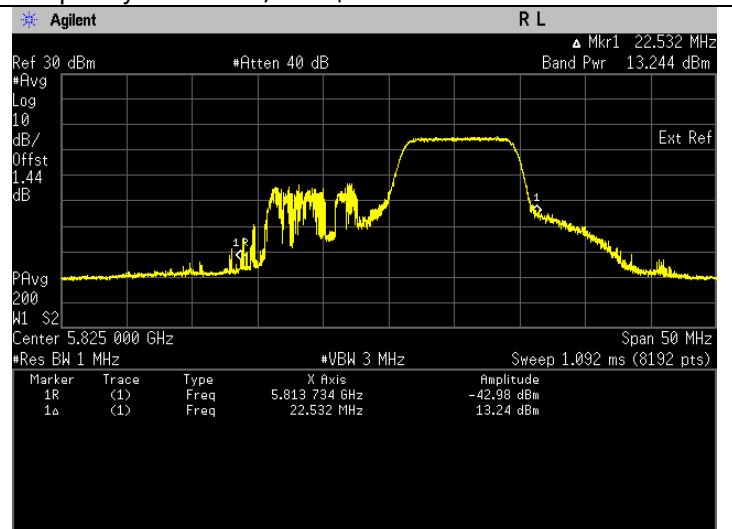
Frequency 5825 MHz, Tone|RU Offset: FULL



Frequency 5825 MHz, Tone|RU Offset: 26RU8



Frequency 5825 MHz, Tone|RU Offset: 52RU40



Frequency 5825 MHz, Tone|RU Offset: 106RU54

Straddle Frequency 802.11ax (HE20) (26dB EBW)

Freq. (MHz)	Test Conditions	Results			
		U-NII- 2C			
		Ant. 1 (dBm)	Ant. 2 (dBm)	Total Power (mW)	Status
5720	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: FULL	14.748	14.451	17.612	Pass
		U-NII-3			
5720	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: FULL	7.979	7.296	10.661	Pass
Freq. (MHz)	Test Conditions	U-NII- 2C & 3			
		Total Power (mW)			Status
5720	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: FULL	28.274			Pass

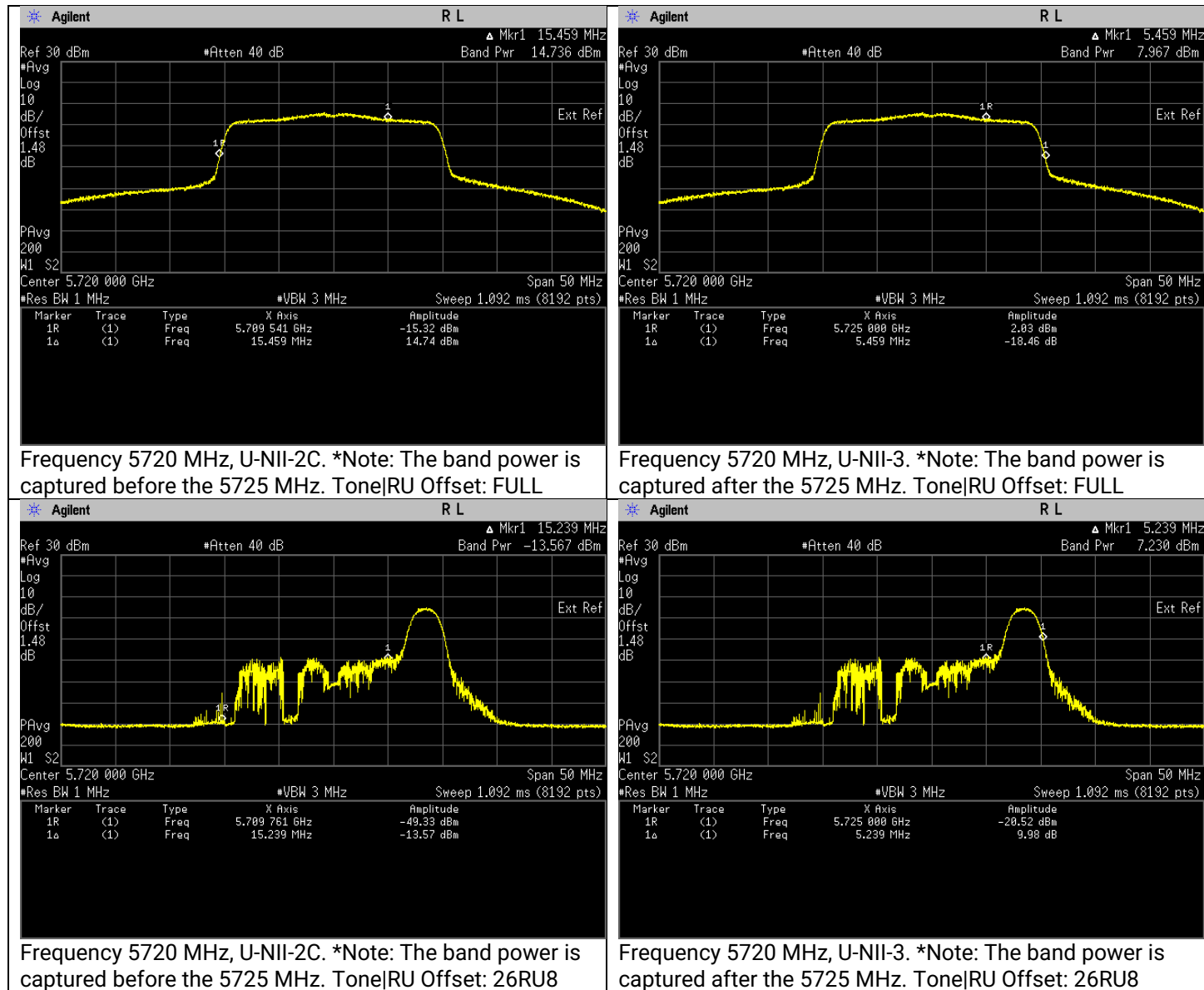
Freq. (MHz)	Test Conditions	Results			
		U-NII- 2C			
		Ant. 1 (dBm)	Ant. 2 (dBm)	Total Power (mW)	Status
5720	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 26RU8	-13.555	-15.378	-11.361	Pass
		U-NII-3			
5720	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 26RU8	7.242	7.628	10.450	Pass
Freq. (MHz)	Test Conditions	U-NII- 2C & 3			
		Total Power (mW)			Status
5720	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 26RU8	-0.912			Pass

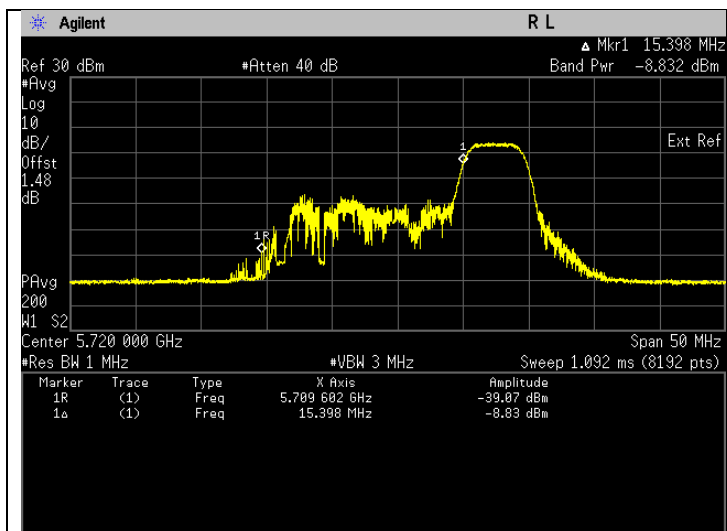
Freq. (MHz)	Test Conditions	Results			
		U-NII- 2C			
		Ant. 1 (dBm)	Ant. 2 (dBm)	Total Power (mW)	Status
5720	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 52RU40	-8.820	-8.530	-5.662	Pass
		U-NII-3			
5720	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 52RU40	9.067	9.249	12.169	Pass
Freq. (MHz)	Test Conditions	U-NII- 2C & 3			
		Total Power (mW)			Status
5720	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 52RU40	6.507			Pass

Freq. (MHz)	Test Conditions	Results			
		U-NII- 2C			
		Ant. 1 (dBm)	Ant. 2 (dBm)	Total Power (mW)	Status
5720	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 106RU54	8.727	8.601	11.675	Pass
		U-NII-3			
5720	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 106RU54	9.740	9.643	12.702	Pass
Freq. (MHz)	Test Conditions	U-NII- 2C & 3			
		Total Power (mW)			Status
5720	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 106RU54	24.377			Pass

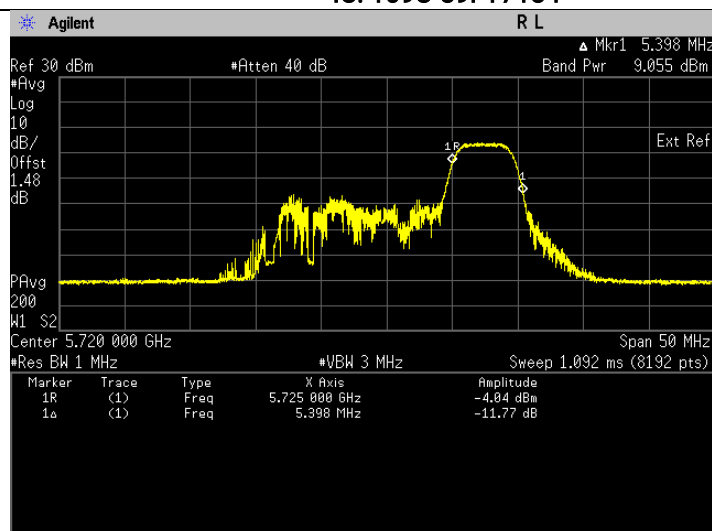
Plots for Straddle Frequency 802.11ax (HE20) (26dB EBW)

Antenna 1

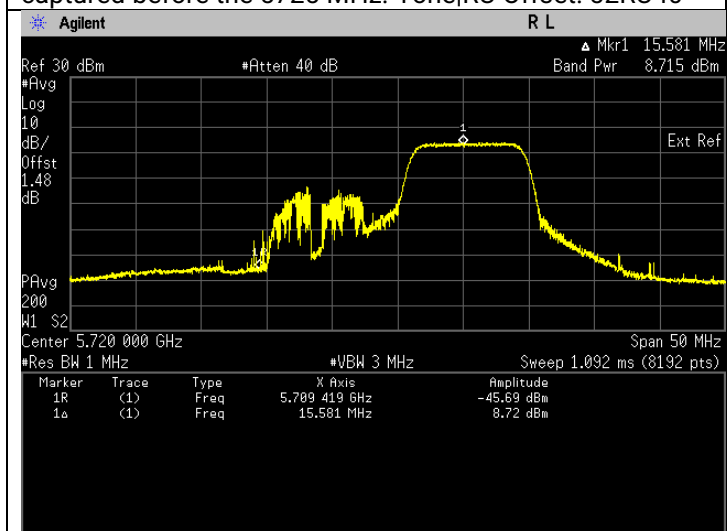




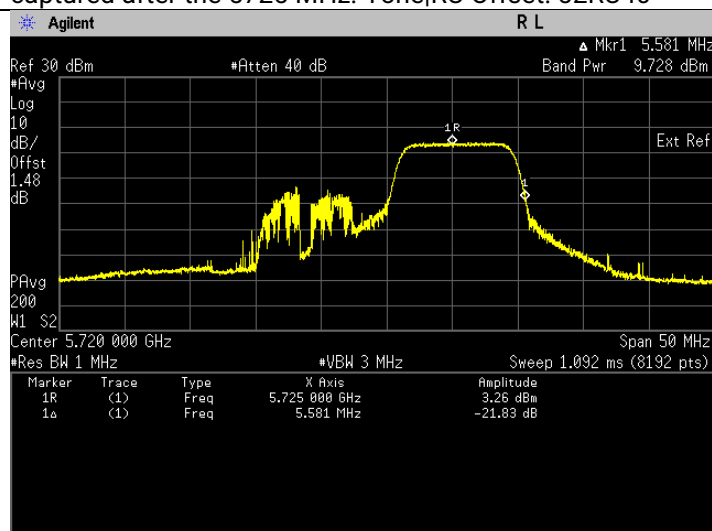
Frequency 5720 MHz, U-NII-2C. *Note: The band power is captured before the 5725 MHz. Tone|RU Offset: 52RU40



Frequency 5720 MHz, U-NII-3. *Note: The band power is captured after the 5725 MHz. Tone|RU Offset: 52RU40

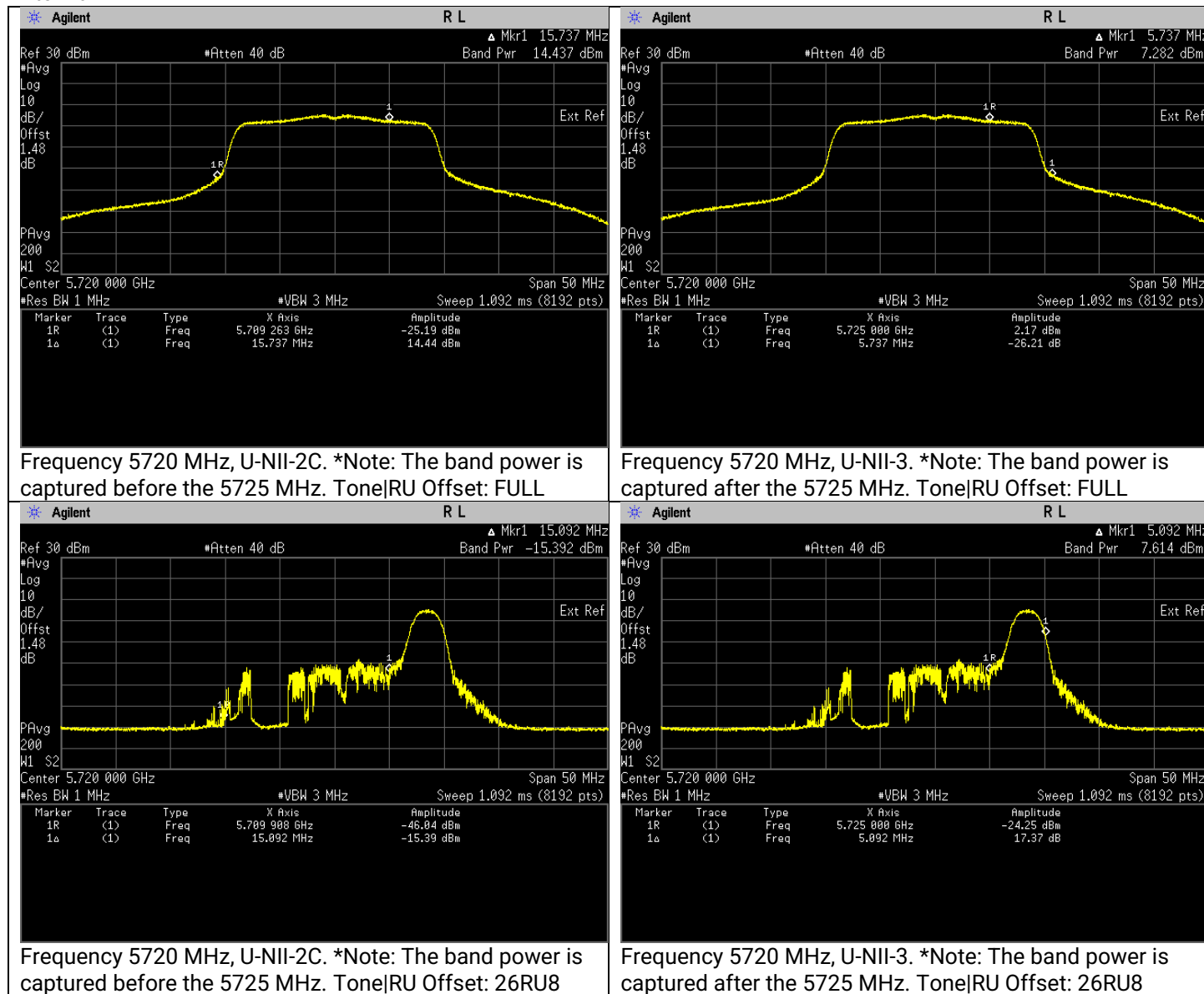


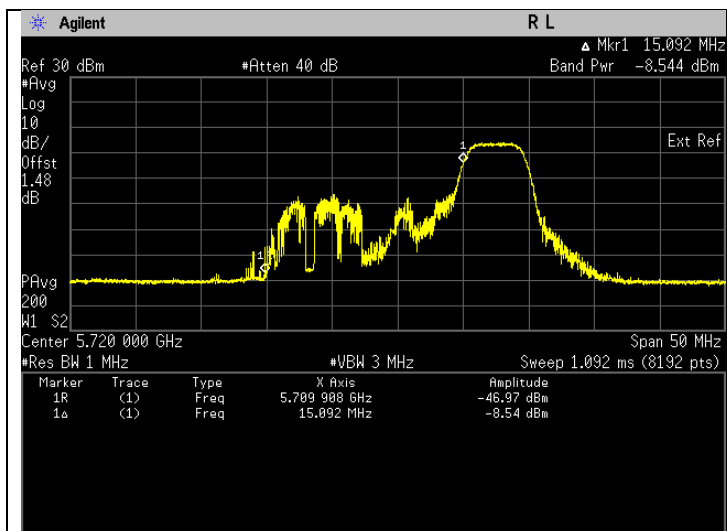
Frequency 5720 MHz, U-NII-2C. *Note: The band power is captured before the 5725 MHz. Tone|RU Offset: 106RU54



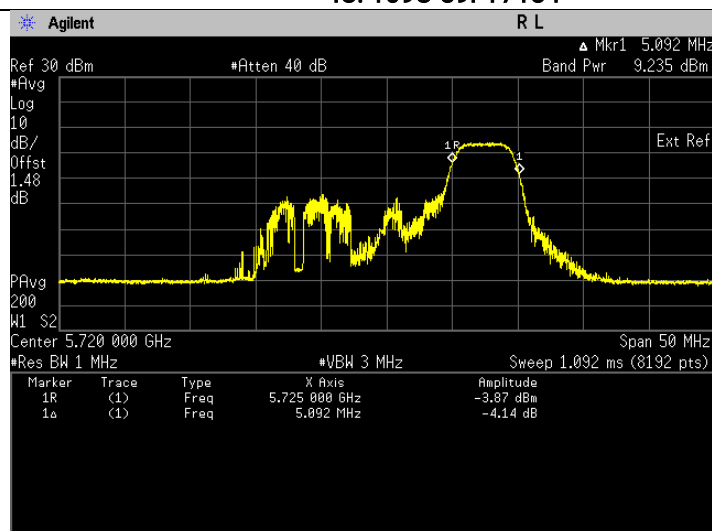
Frequency 5720 MHz, U-NII-3. *Note: The band power is captured after the 5725 MHz. Tone|RU Offset: 106RU54

Antenna 2

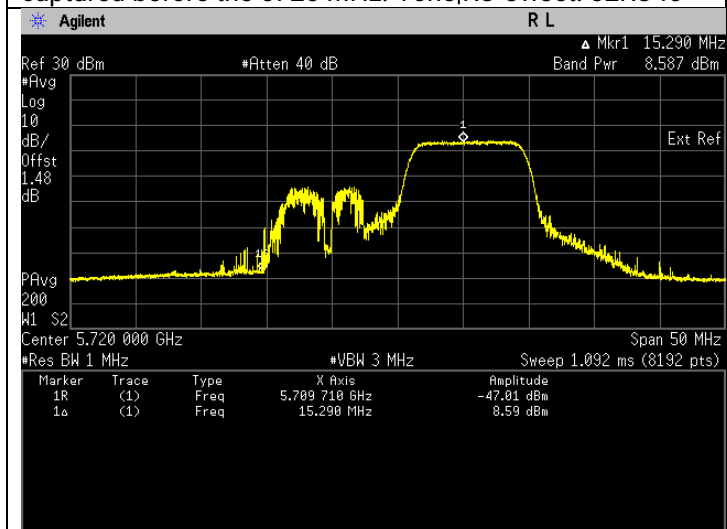




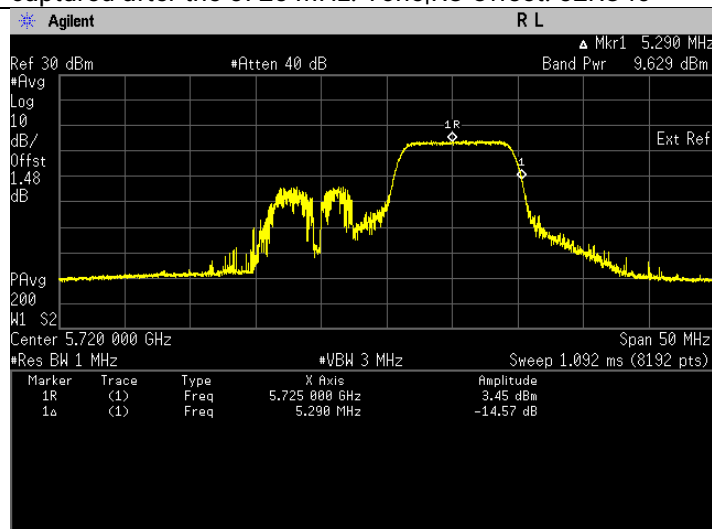
Frequency 5720 MHz, U-NII-2C. *Note: The band power is captured before the 5725 MHz. Tone|RU Offset: 52RU40



Frequency 5720 MHz, U-NII-3. *Note: The band power is captured after the 5725 MHz. Tone|RU Offset: 52RU40



Frequency 5720 MHz, U-NII-2C. *Note: The band power is captured before the 5725 MHz. Tone|RU Offset: 106RU54



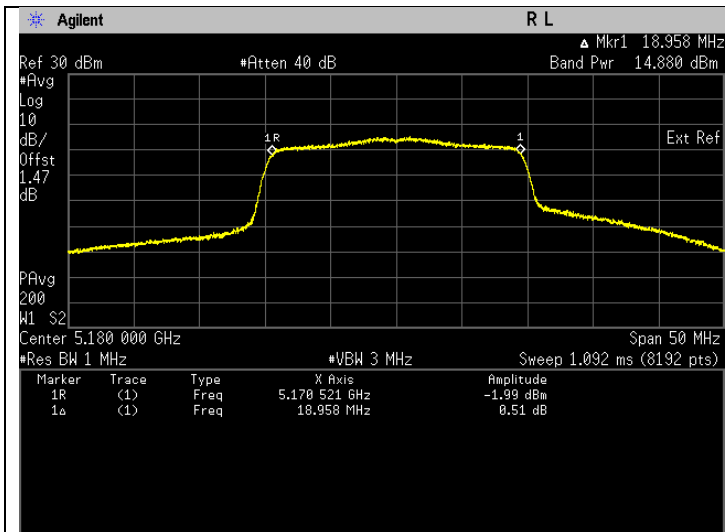
Frequency 5720 MHz, U-NII-3. *Note: The band power is captured after the 5725 MHz. Tone|RU Offset: 106RU54

802.11ax (HE20) (99% EBW)

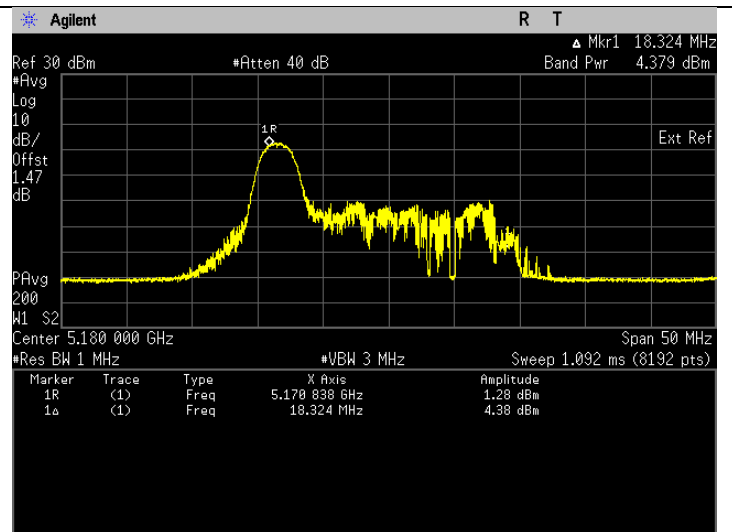
Freq. (MHz)	Test Configuration	Total Directional Gain (dBi)	Results					
			Ant. 1 (dBm)	Ant.2 (dBm)	Total Power (mW)	Status	E.I.R.P (dBm)	Status
5180	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: FULL	0.92	14.892	14.655	60.054	Pass	18.705	Pass
5180	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 26RU0	0.92	4.391	4.908	5.845	Pass	8.587	Pass
5180	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 52RU37	0.92	7.852	8.364	12.959	Pass	12.046	Pass
5180	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 106RU53	0.92	11.087	11.450	26.808	Pass	15.203	Pass
5220	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: FULL	0.92	15.459	15.051	67.144	Pass	19.190	Pass
5220	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 26RU4	0.92	6.514	6.892	9.370	Pass	10.637	Pass
5220	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 52RU38	0.92	8.312	8.264	13.485	Pass	12.218	Pass
5220	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 106RU53	0.92	11.127	11.331	26.549	Pass	15.160	Pass
5240	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: FULL	0.92	15.180	15.327	67.057	Pass	19.184	Pass
5240	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 26RU8	0.92	5.169	5.894	7.173	Pass	9.477	Pass
5240	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 52RU40	0.92	8.177	8.650	13.900	Pass	12.350	Pass
5240	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 106RU54	0.92	11.290	11.878	28.869	Pass	15.524	Pass
5260	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: FULL	0.03	14.705	14.947	60.785	Pass	17.868	Pass
5260	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 26RU0	0.03	5.759	7.136	8.937	Pass	9.542	Pass
5260	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 52RU37	0.03	9.376	10.220	19.181	Pass	12.859	Pass
5260	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 106RU53	0.03	12.050	12.801	35.091	Pass	15.482	Pass
5300	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: FULL	0.03	14.723	14.425	57.370	Pass	17.617	Pass
5300	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 26RU4	0.03	8.877	8.919	15.518	Pass	11.938	Pass
5300	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 52RU38	0.03	9.953	9.978	19.842	Pass	13.006	Pass
5300	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 106RU53	0.03	12.073	12.445	33.677	Pass	15.303	Pass
5320	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: FULL	0.03	11.951	11.649	30.290	Pass	14.843	Pass
5320	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 26RU8	0.03	6.554	6.218	8.709	Pass	9.430	Pass

5320	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 52RU40	0.03	9.859	9.752	19.126	Pass	12.846	Pass
5320	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 106RU54	0.03	12.409	12.523	35.291	Pass	15.507	Pass
5500	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: FULL	2.06	15.028	13.417	53.791	Pass	19.367	Pass
5500	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 26RU0	2.06	6.745	6.624	9.322	Pass	11.755	Pass
5500	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 52RU37	2.06	10.741	9.508	20.789	Pass	15.238	Pass
5500	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 106RU53	2.06	14.162	13.048	46.248	Pass	18.711	Pass
5580	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: FULL	2.06	15.612	14.201	62.717	Pass	20.034	Pass
5580	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 26RU4	2.06	8.683	7.672	13.235	Pass	13.277	Pass
5580	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 52RU38	2.06	10.903	9.822	21.910	Pass	15.466	Pass
5580	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 106RU53	2.06	13.236	11.759	36.060	Pass	17.630	Pass
5700	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: FULL	2.06	9.418	9.894	18.505	Pass	14.733	Pass
5700	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 26RU8	2.06	6.212	7.245	9.483	Pass	11.829	Pass
5700	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 52RU40	2.06	8.746	8.799	15.076	Pass	13.843	Pass
5700	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 106RU54	2.06	11.980	12.193	32.345	Pass	17.158	Pass
5745	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: FULL	0.71	15.154	14.815	63.068	Pass	18.708	Pass
5745	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 26RU0	0.71	11.815	12.273	32.065	Pass	15.770	Pass
5745	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 52RU37	0.71	11.735	12.723	33.631	Pass	15.977	Pass
5745	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 106RU53	0.71	12.982	12.941	39.553	Pass	16.682	Pass
5785	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: FULL	0.71	14.241	14.349	53.773	Pass	18.016	Pass
5785	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 26RU4	0.71	12.124	12.544	34.272	Pass	16.059	Pass
5785	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 52RU38	0.71	12.186	12.583	34.668	Pass	16.109	Pass
5785	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 106RU53	0.71	11.804	12.575	33.242	Pass	15.927	Pass
5825	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: FULL	0.71	13.509	14.632	51.487	Pass	17.827	Pass
5825	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 26RU8	0.71	9.725	12.295	26.349	Pass	14.918	Pass
5825	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 52RU40	0.71	11.023	12.753	31.506	Pass	15.694	Pass
5825	Mod Type: OFDMA, Mod Tech: BPSK, Tone RU Offset: 106RU54	0.71	11.350	12.952	33.379	Pass	15.945	Pass

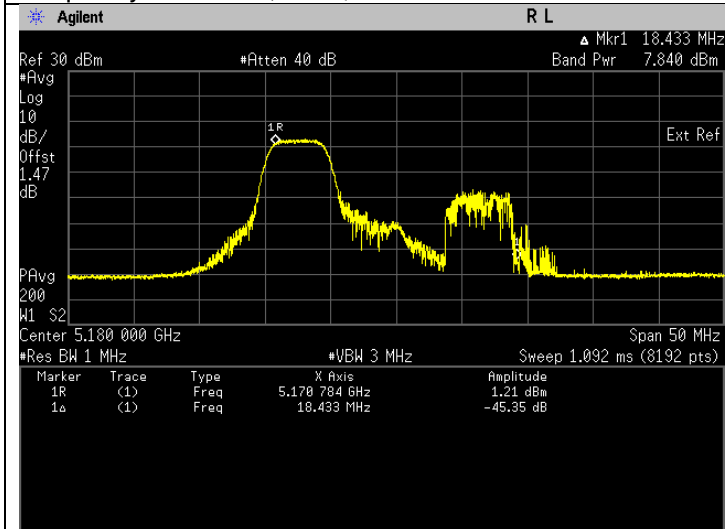
Antenna 1



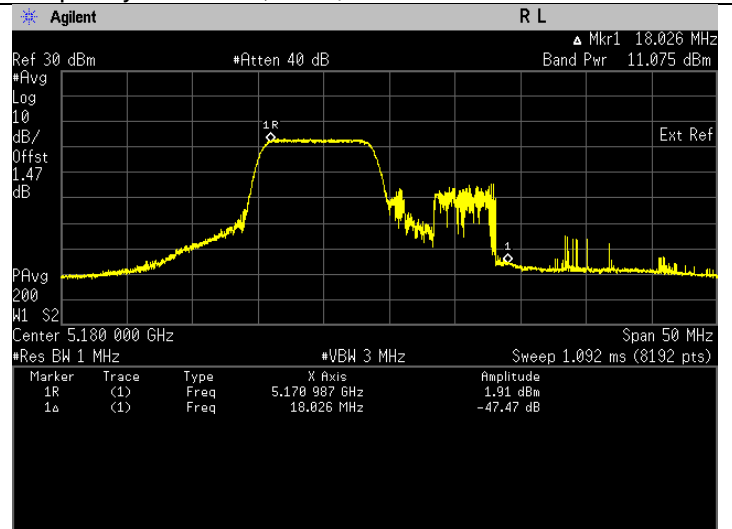
Frequency 5180 MHz, Tone|RU Offset: FULL



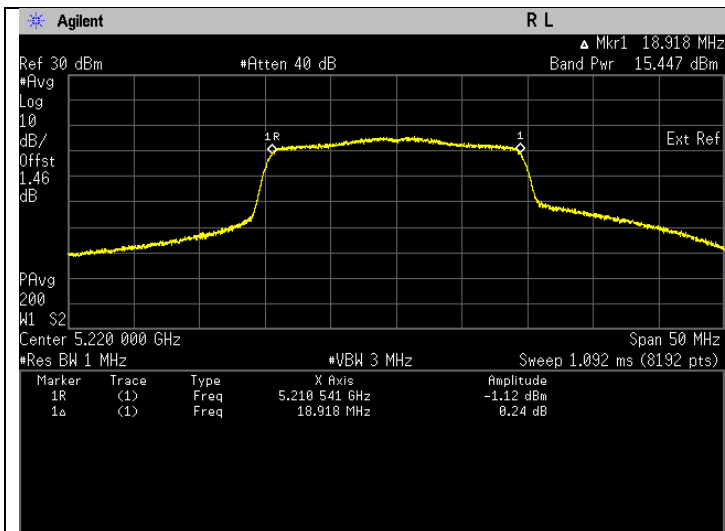
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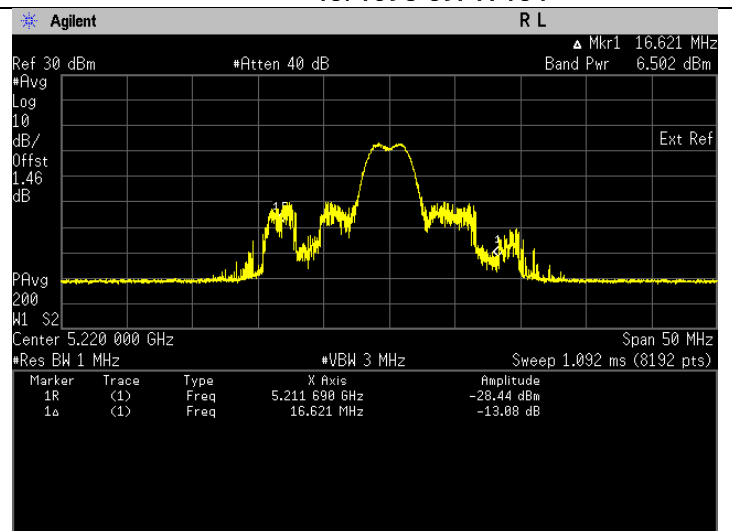
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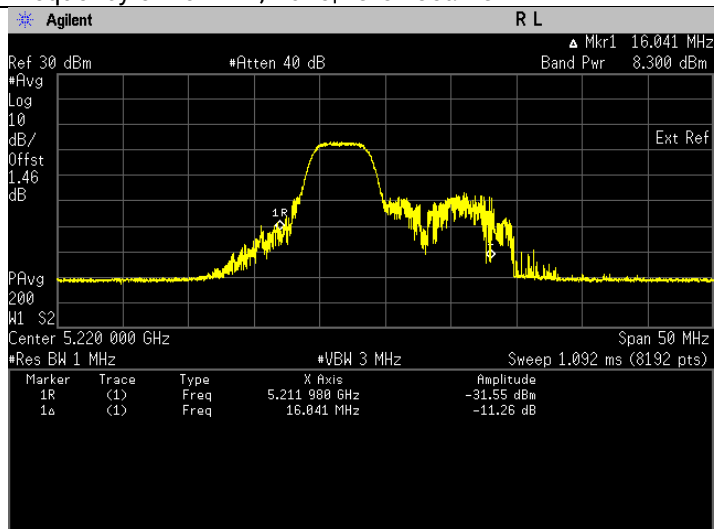
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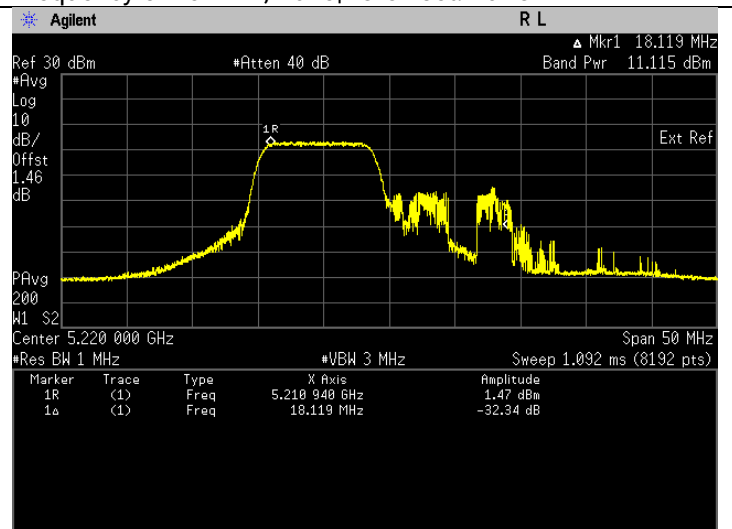
Frequency 5220 MHz, Tone|RU Offset: FULL



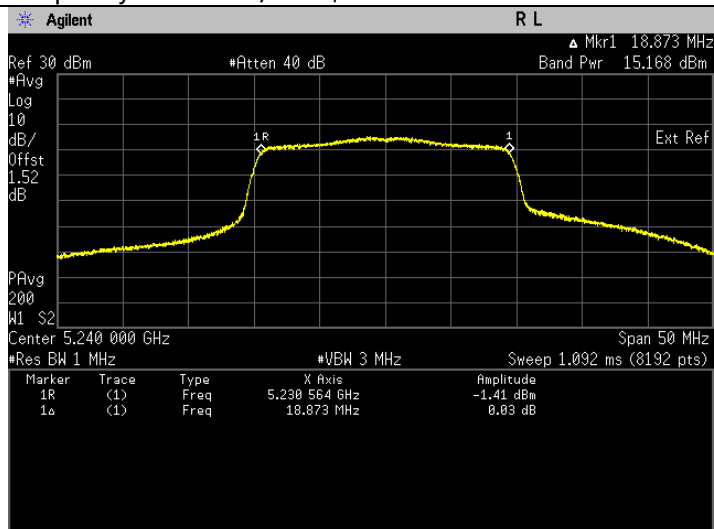
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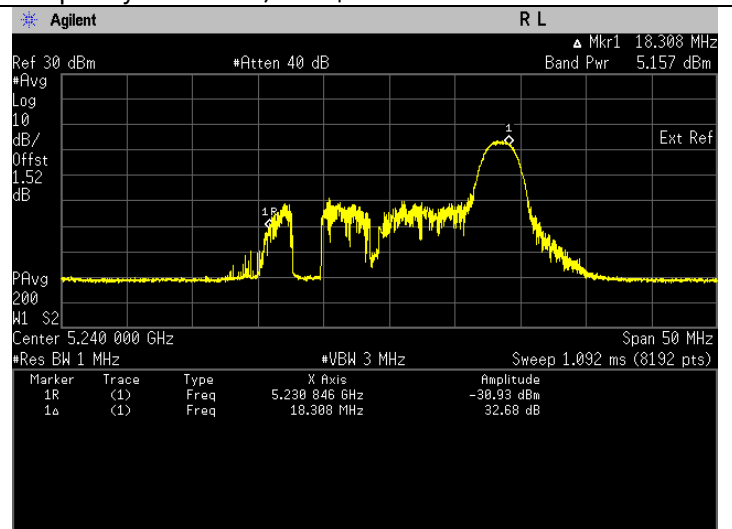
Frequency 5220 MHz, Tone|RU Offset: 52RU38



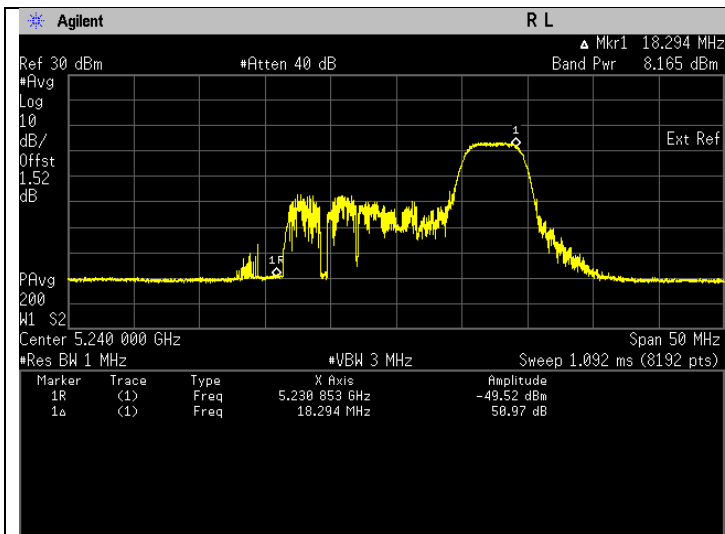
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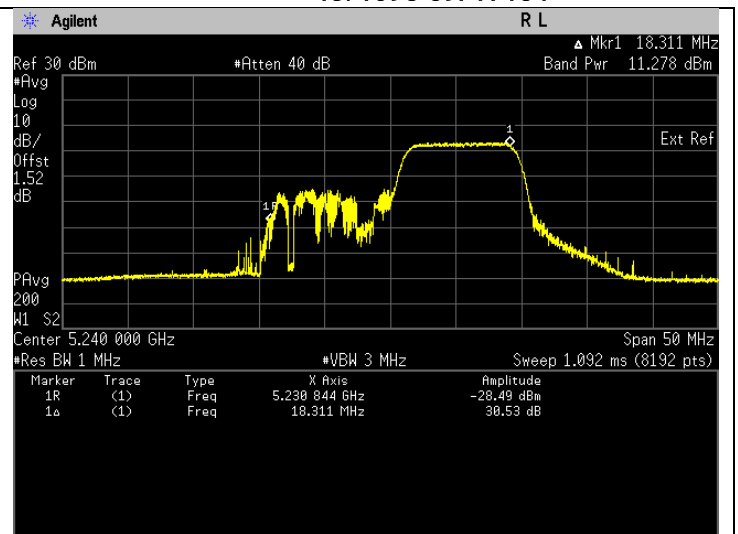
Frequency 5240 MHz, Tone|RU Offset: FULL



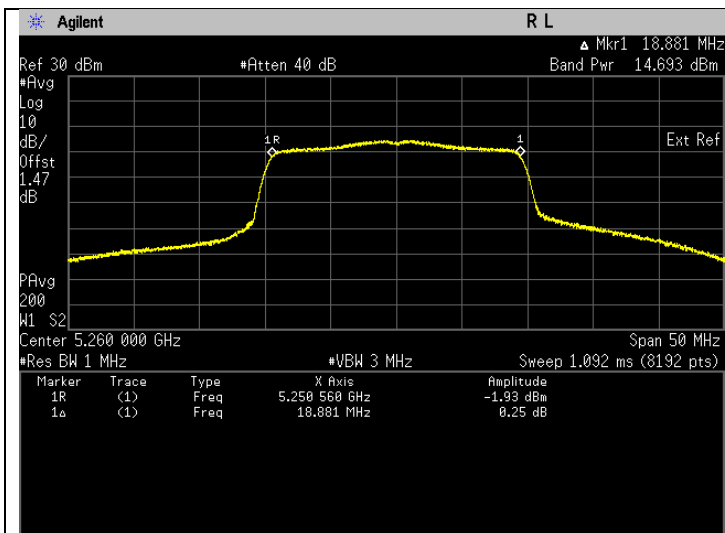
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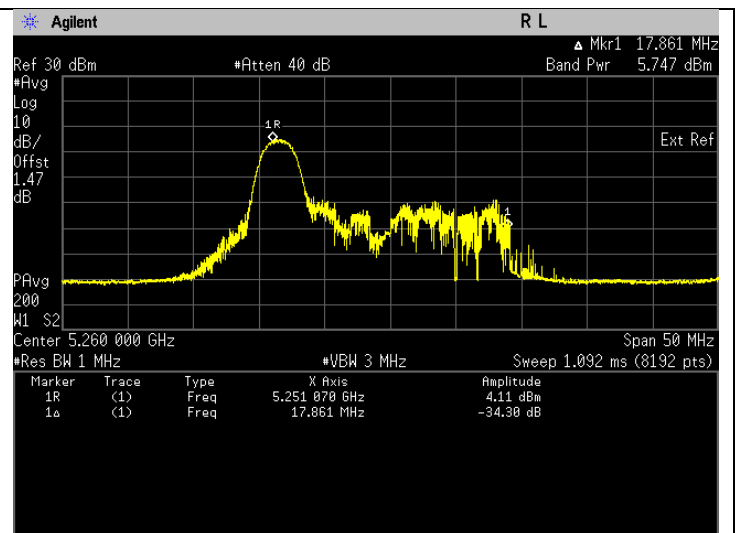
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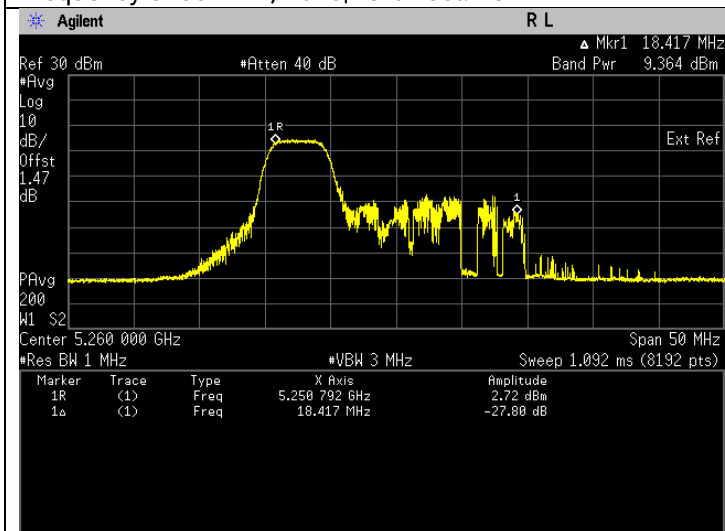
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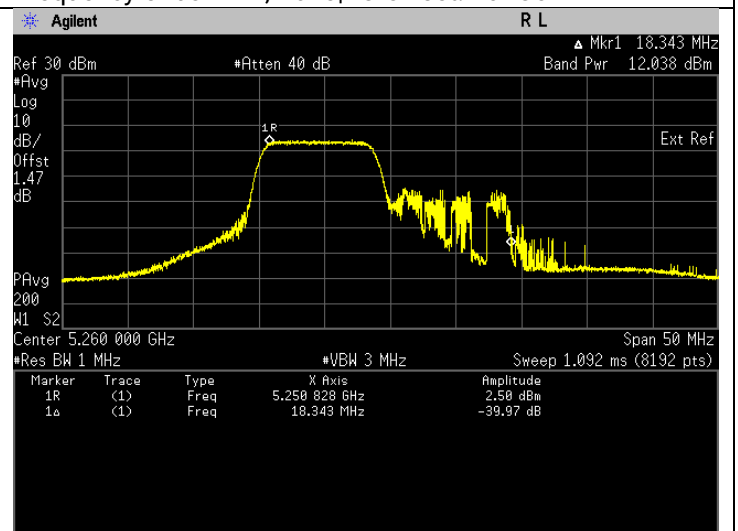
Frequency 5260 MHz, Tone|RU Offset: FULL



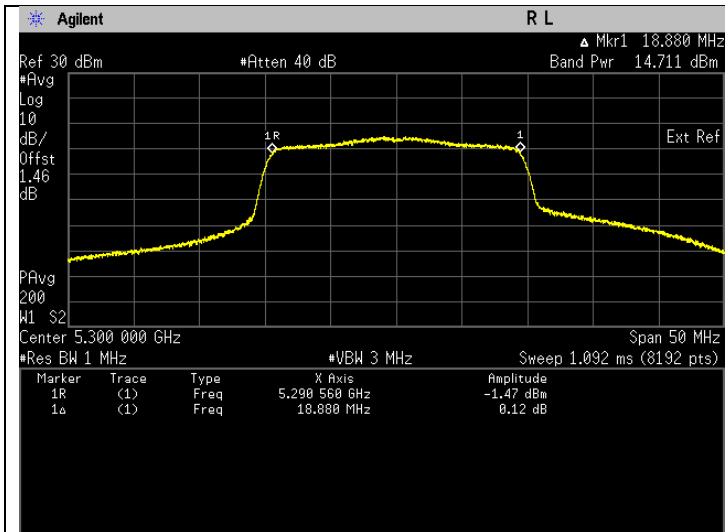
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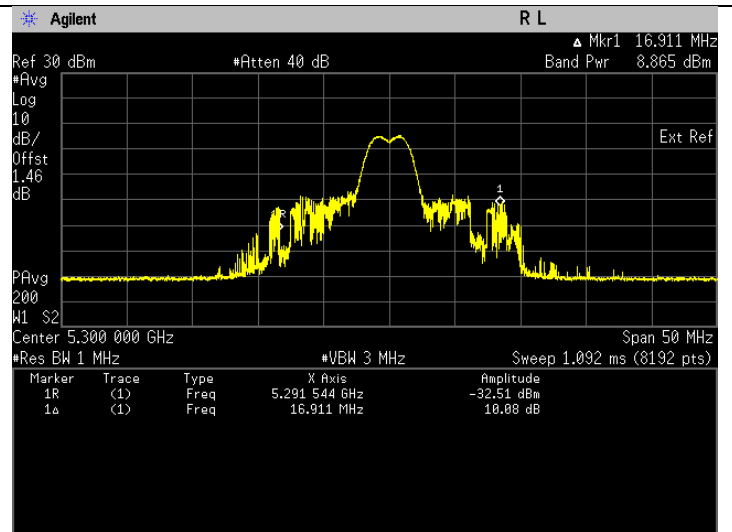
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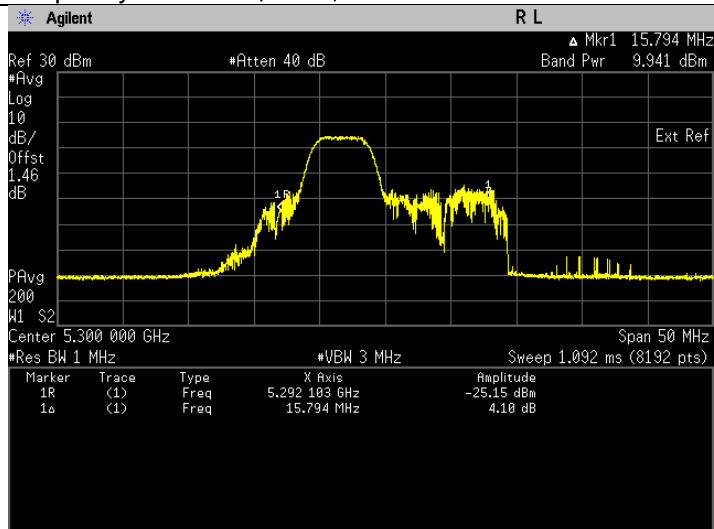
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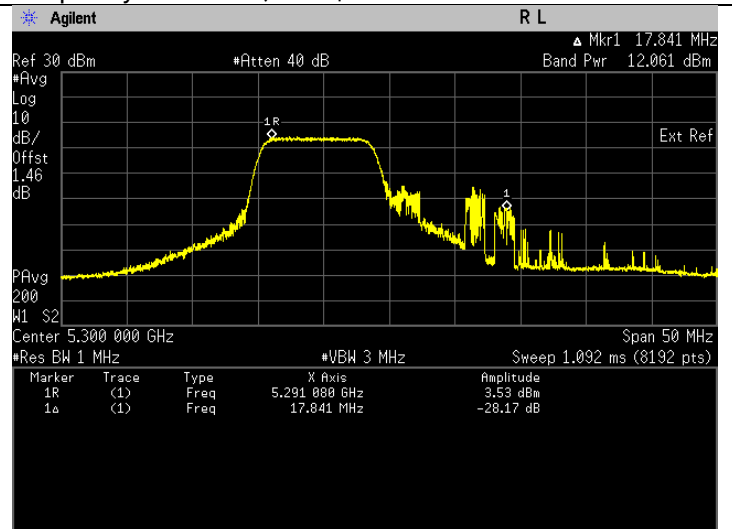
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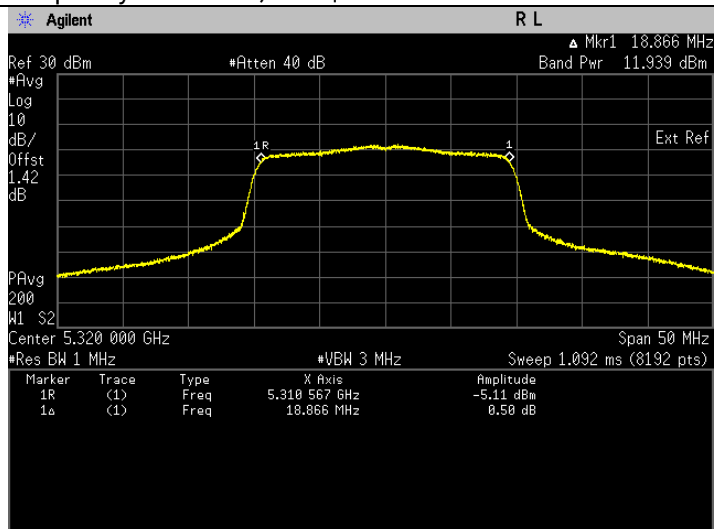
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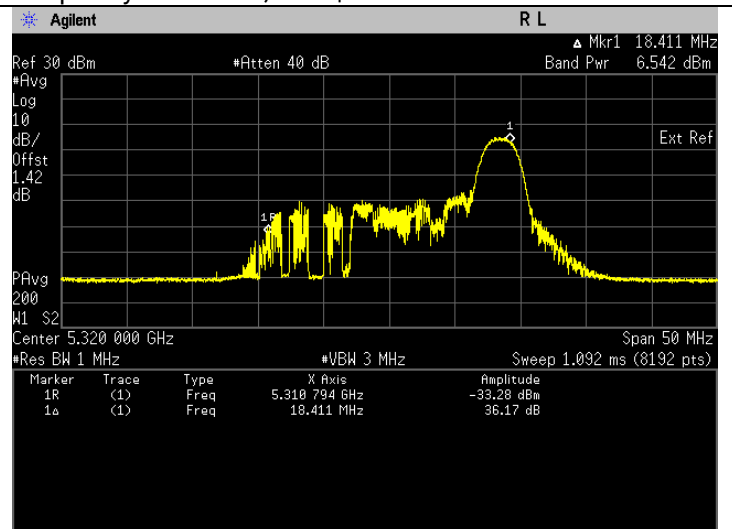
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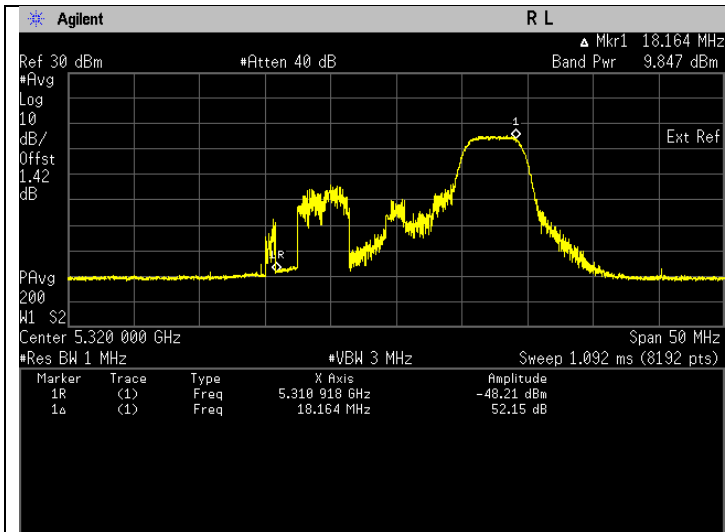
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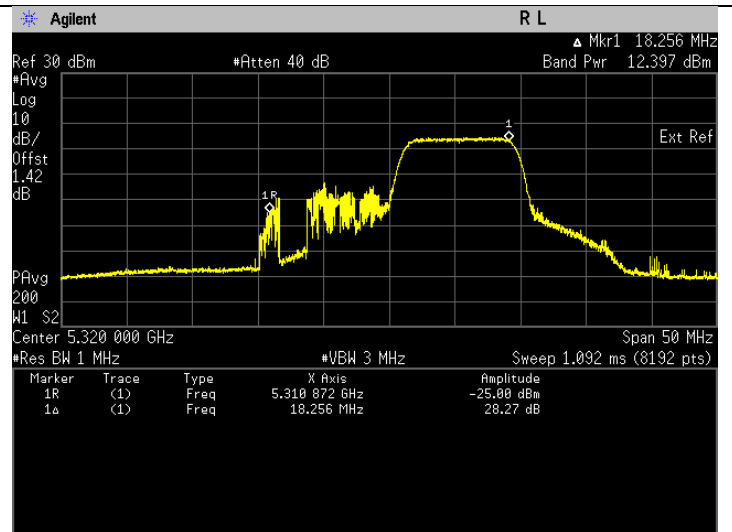
Frequency 5320 MHz, , Tone|RU Offset: FULL



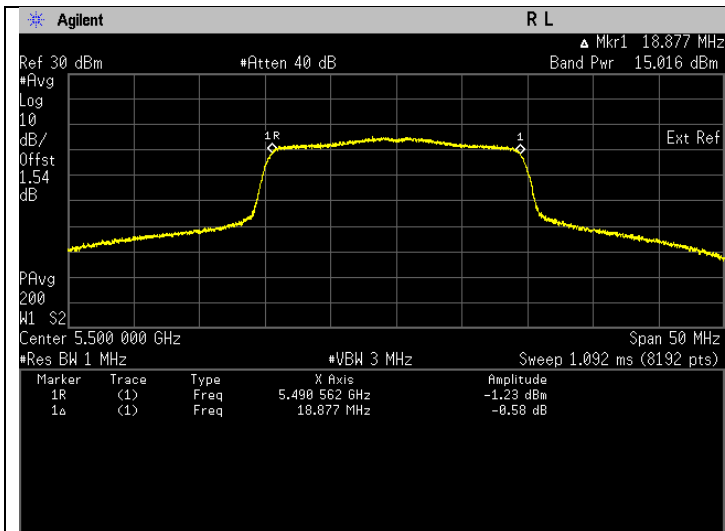
Frequency 5320 MHz, Tone|RU Offset: 26RU8



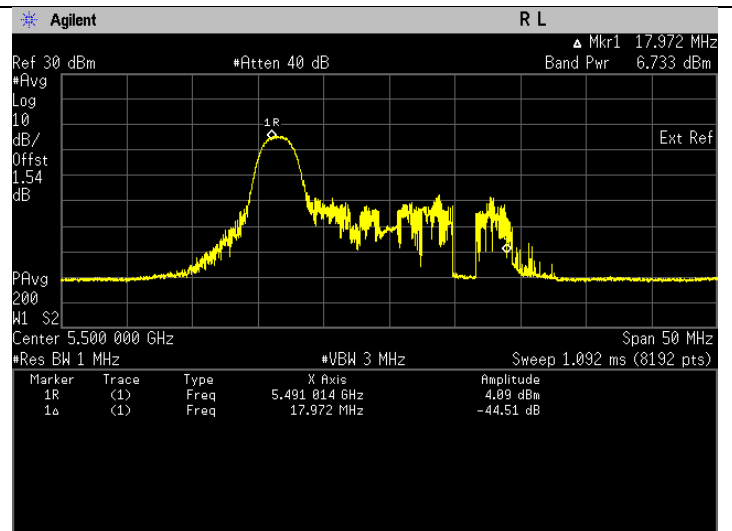
Frequency 5320 MHz, Tone|RU Offset: 52RU40



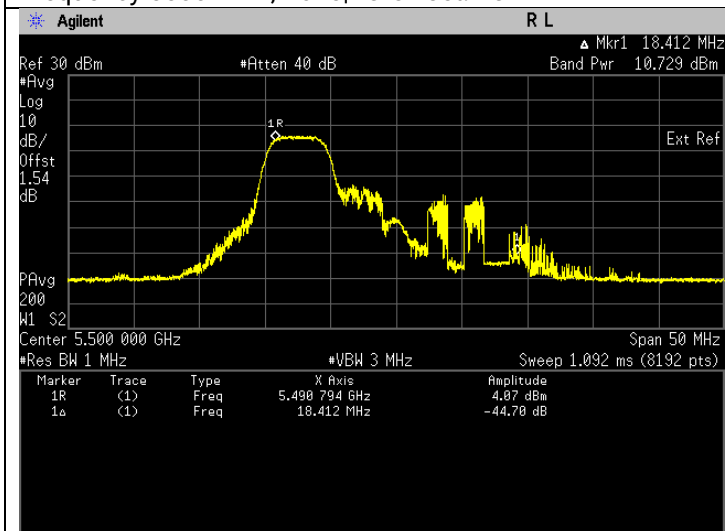
Frequency 5320 MHz, Tone|RU Offset: 106RU54



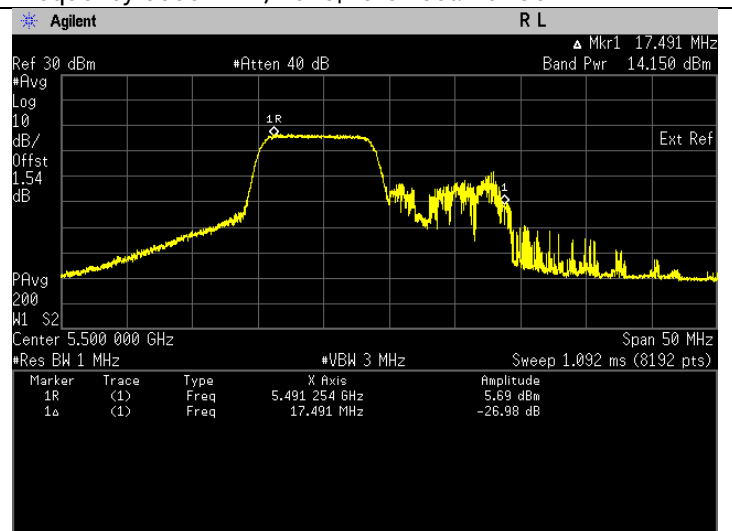
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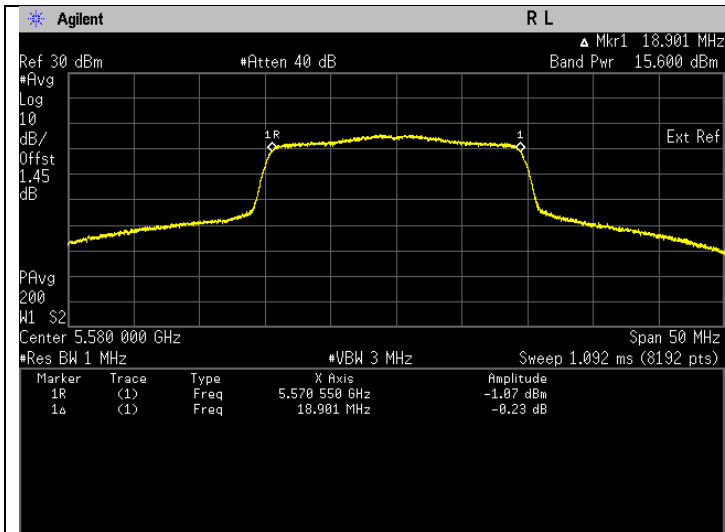
Frequency 5500 MHz, Tone|RU Offset: 26RU0



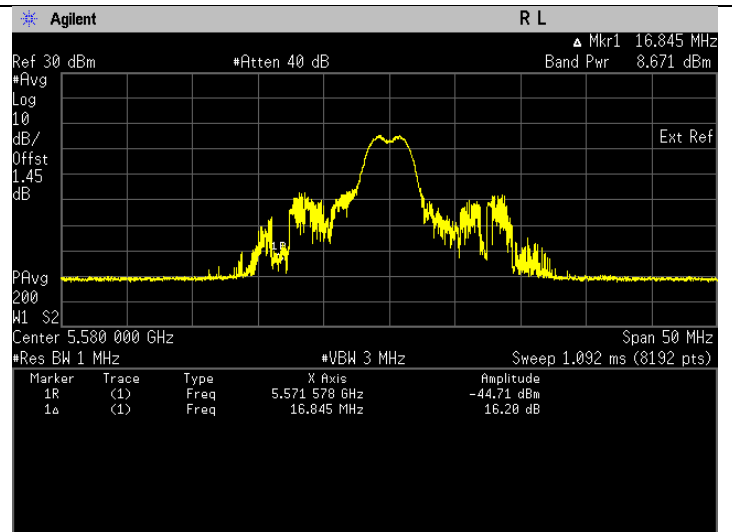
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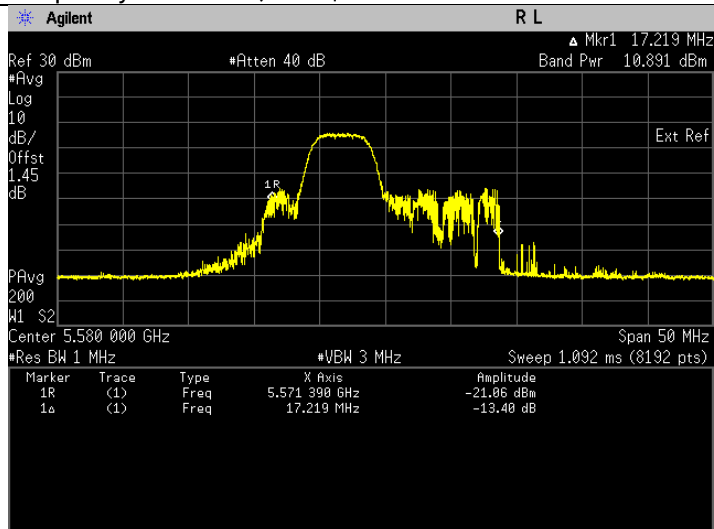
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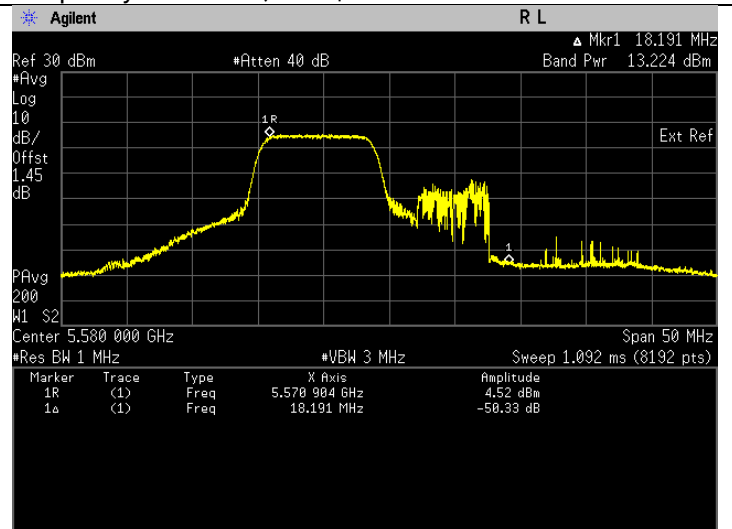
Frequency 5580 MHz, Tone|RU Offset: FULL



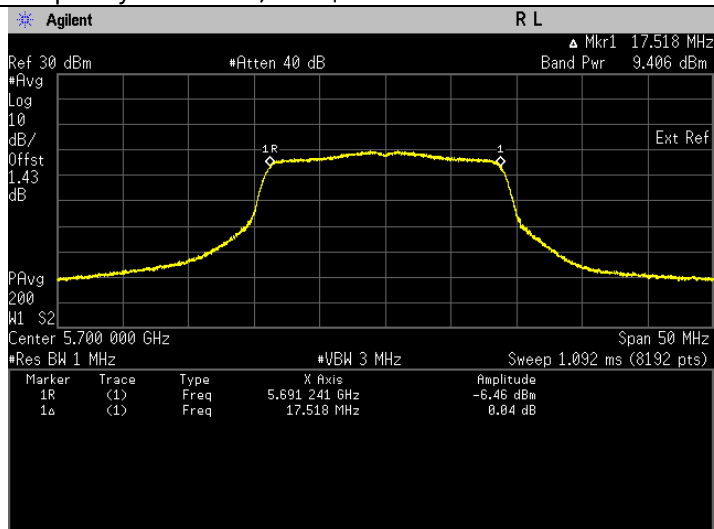
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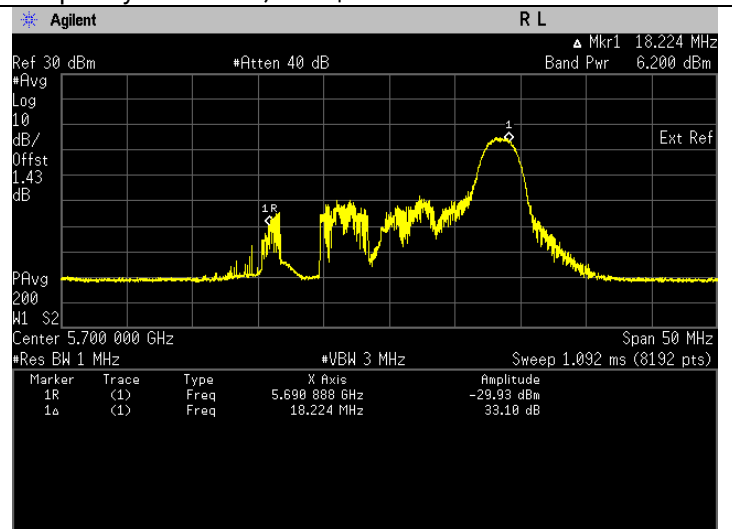
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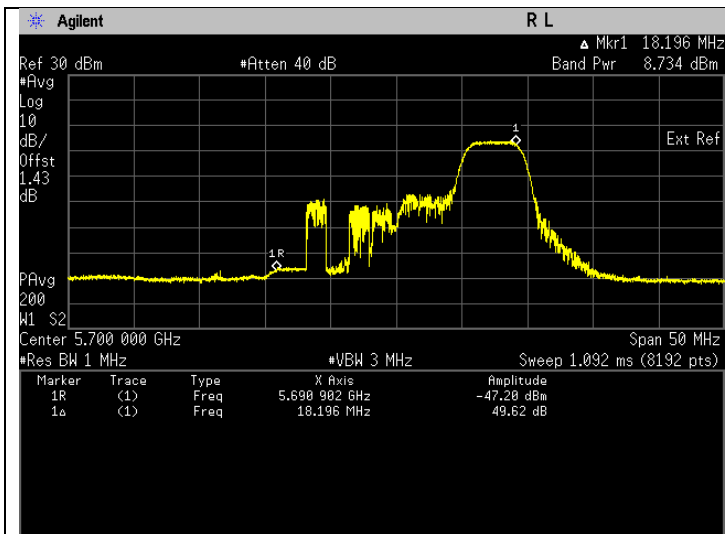
Frequency 5580 MHz, Tone|RU Offset: 106RU53



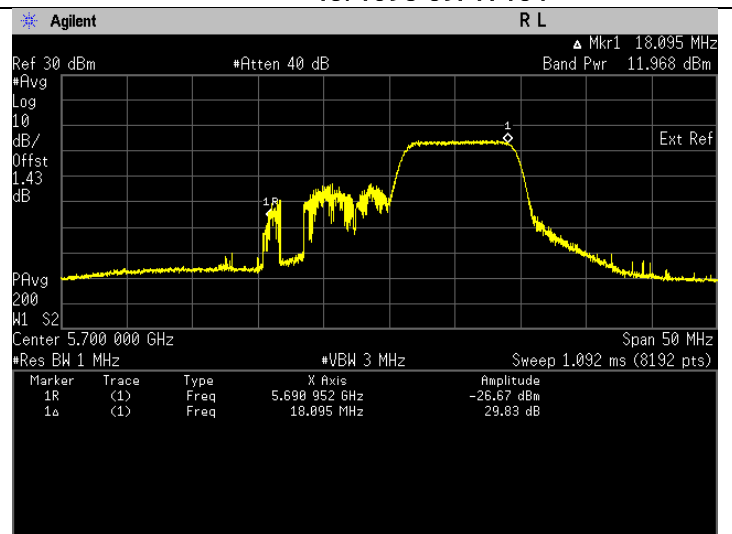
Frequency 5700 MHz, Tone|RU Offset: FULL



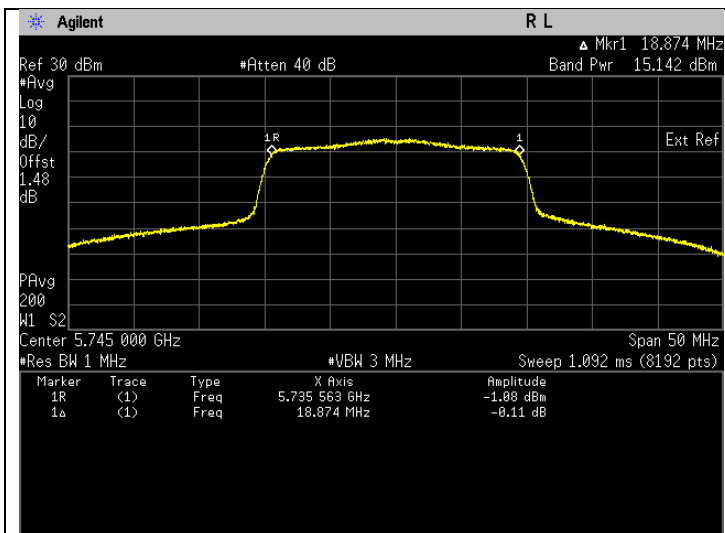
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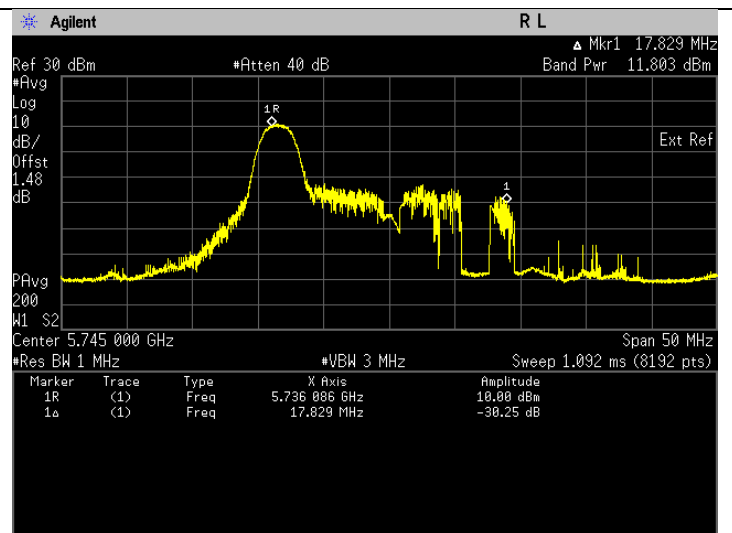
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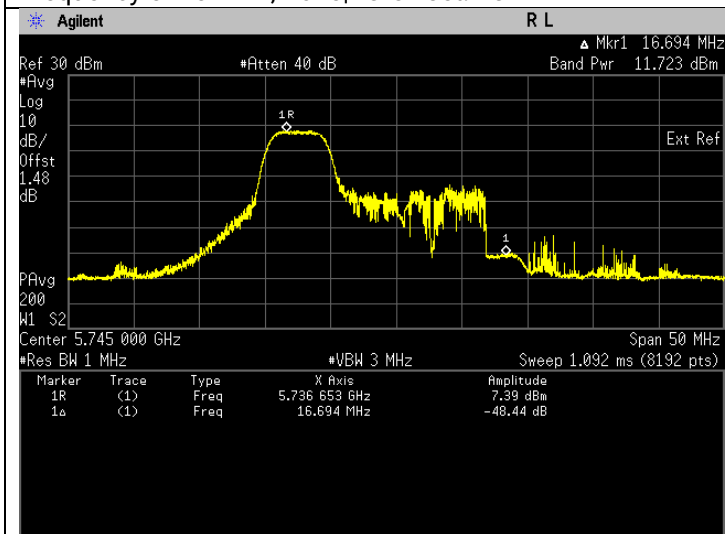
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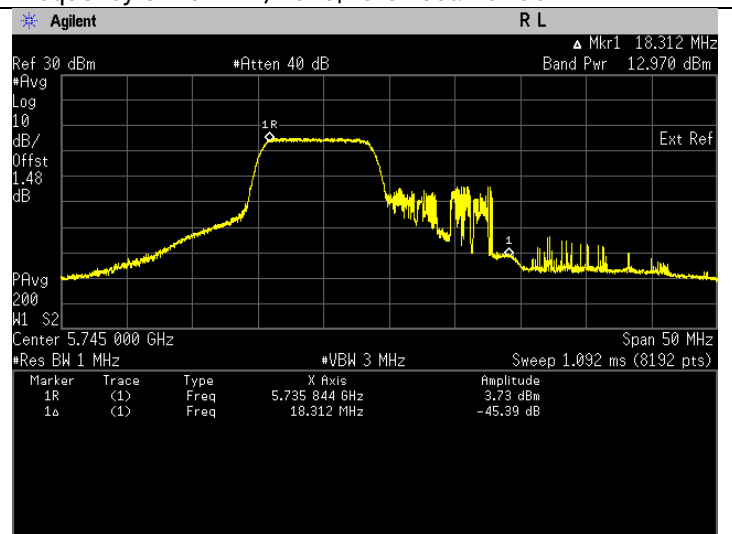
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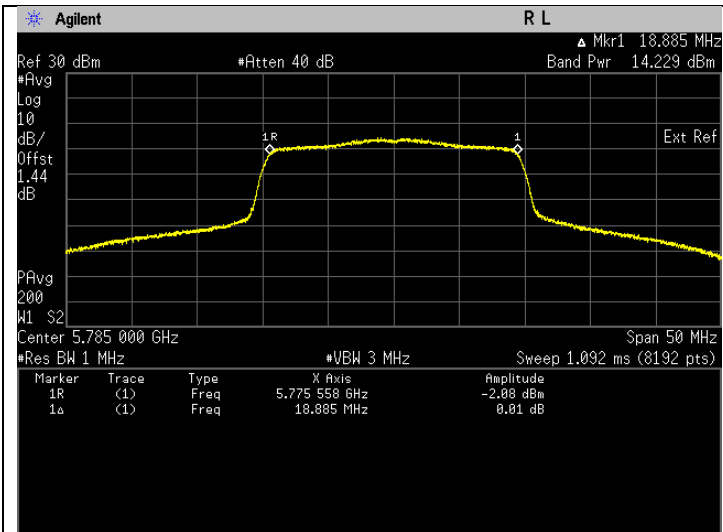
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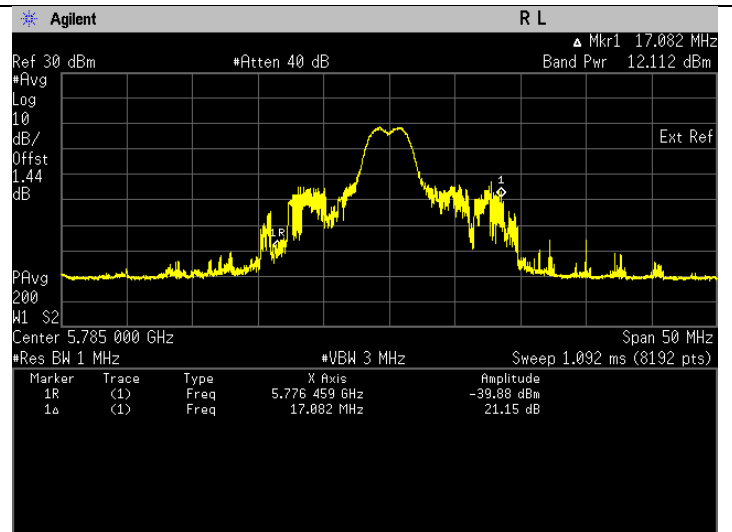
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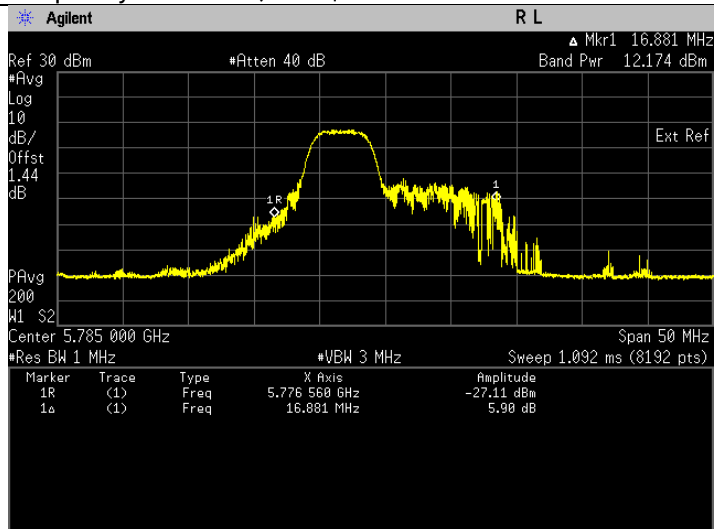
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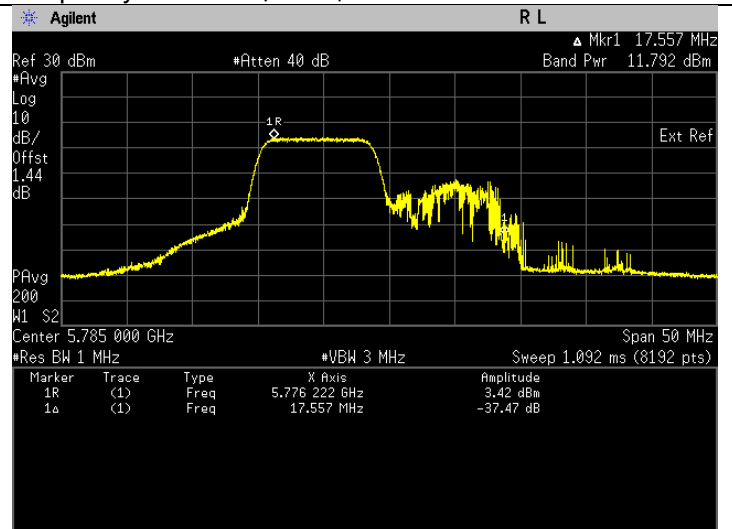
Frequency 5785 MHz, Tone|RU Offset: FULL



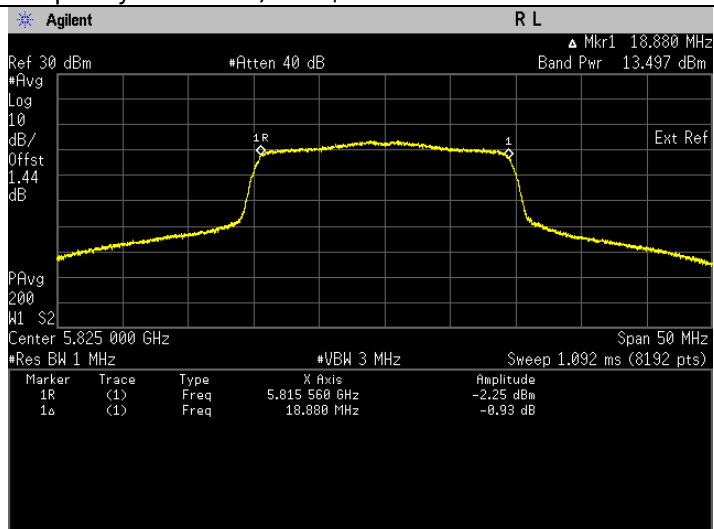
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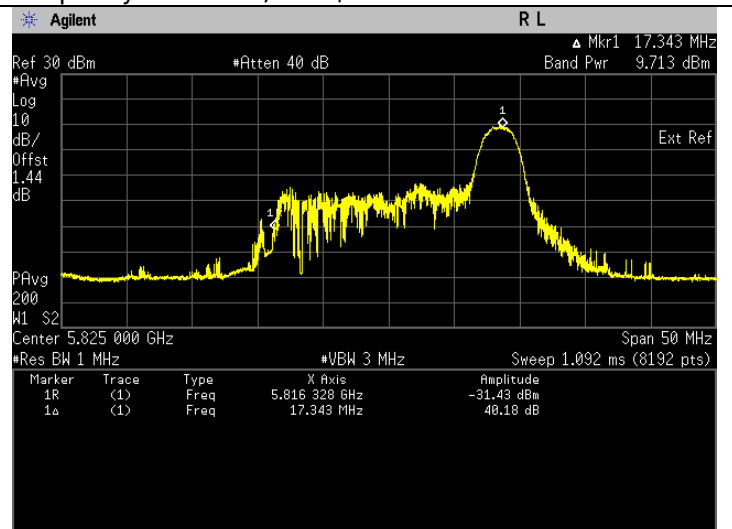
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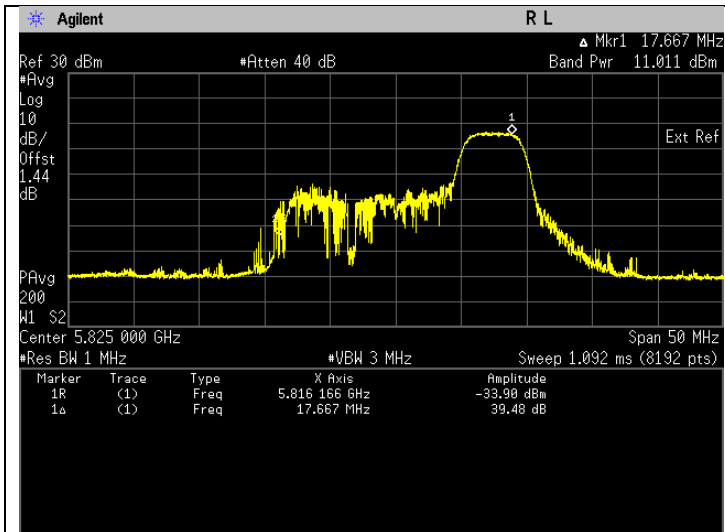
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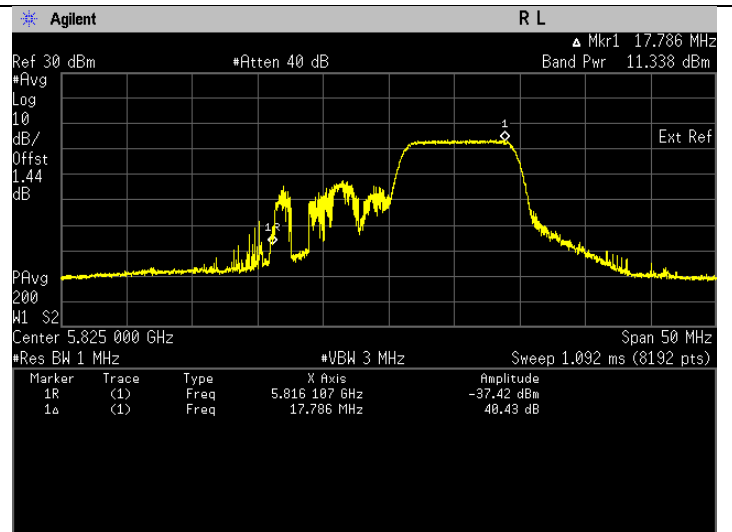
Frequency 5825 MHz, Tone|RU Offset: FULL



Frequency 5825 MHz, Tone|RU Offset: 26RU8

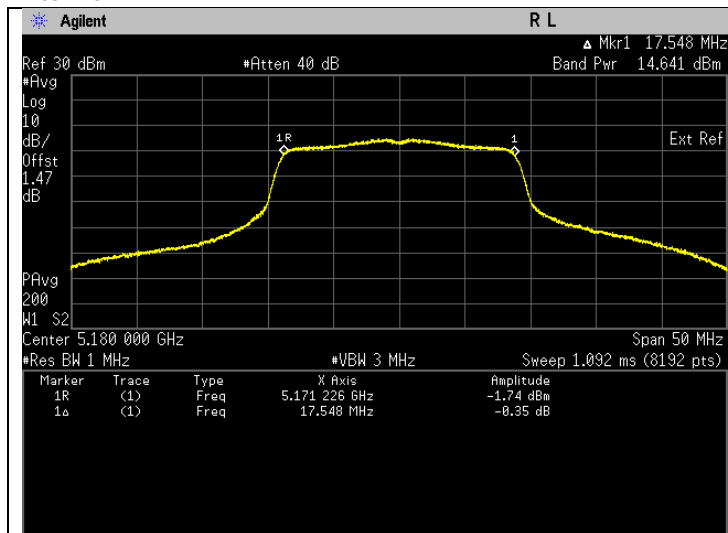


Frequency 5825 MHz, Tone|RU Offset: 52RU40

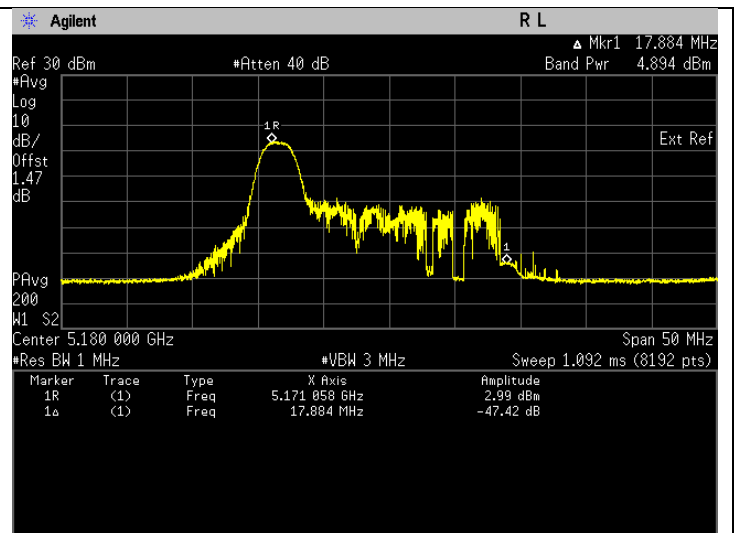


Frequency 5825 MHz, Tone|RU Offset: 106RU54

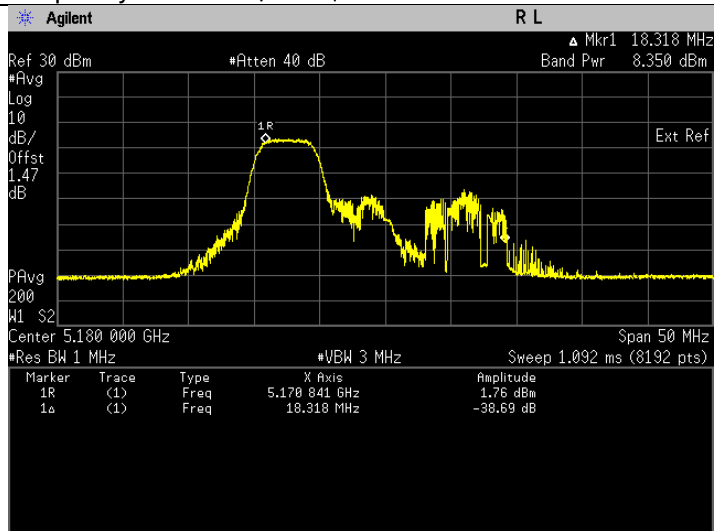
Antenna 2



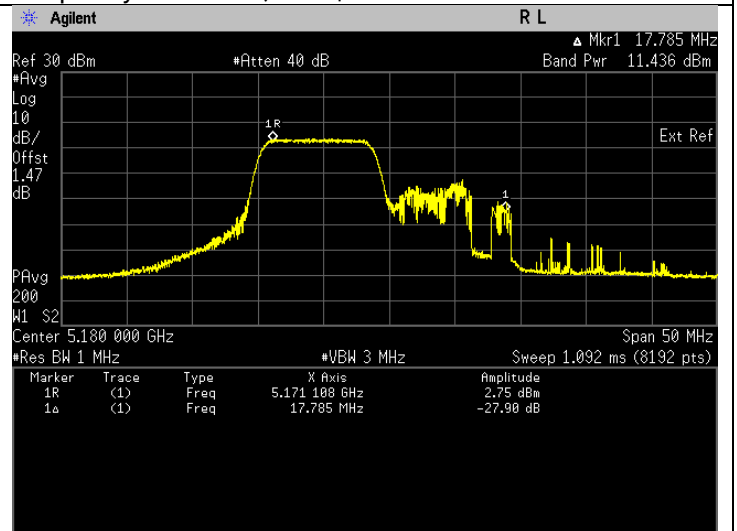
Frequency 5180 MHz, Tone|RU Offset: FULL



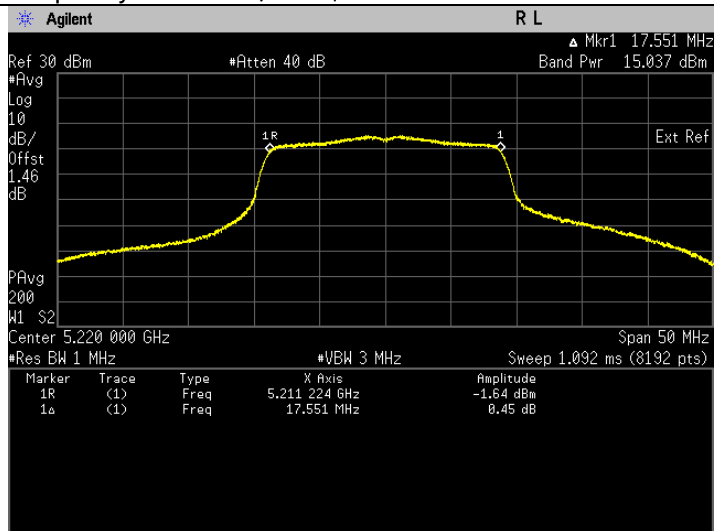
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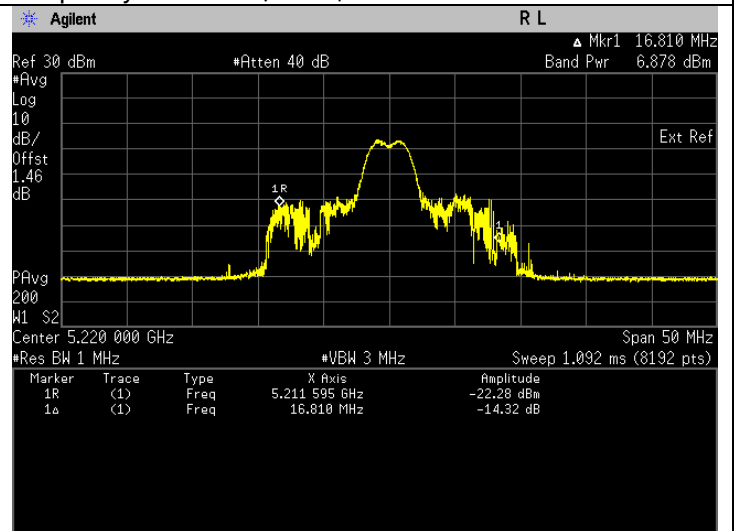
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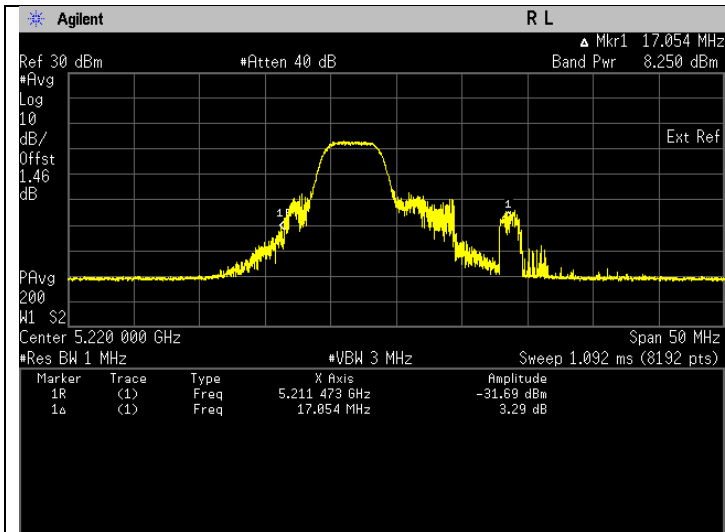
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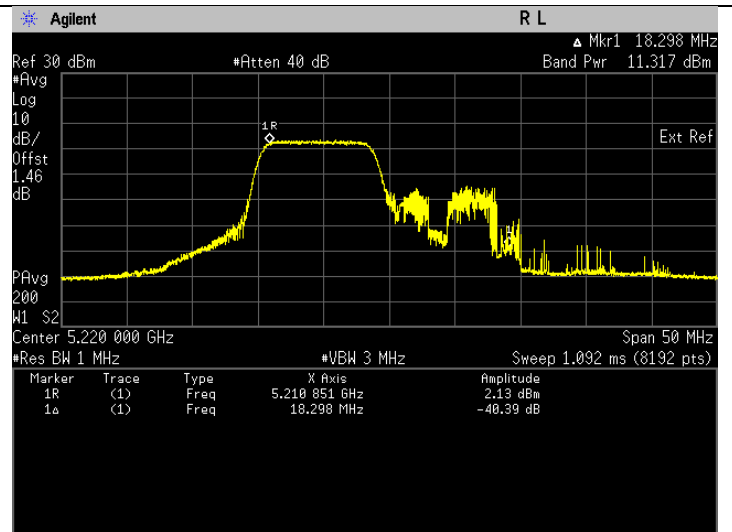
Frequency 5220 MHz, Tone|RU Offset: FULL



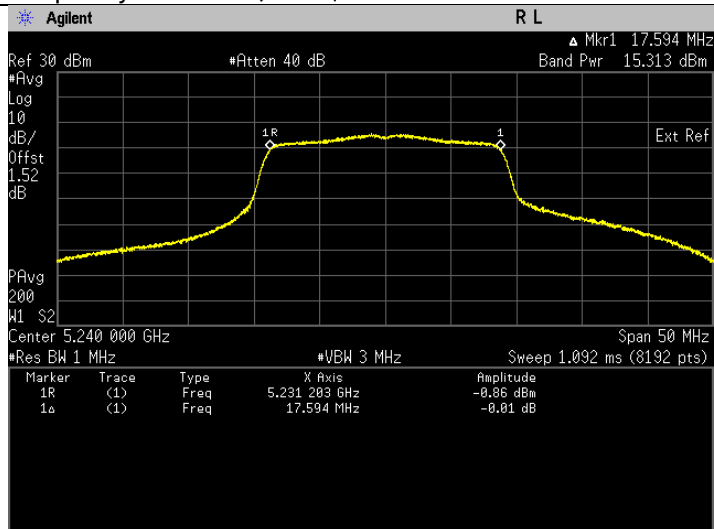
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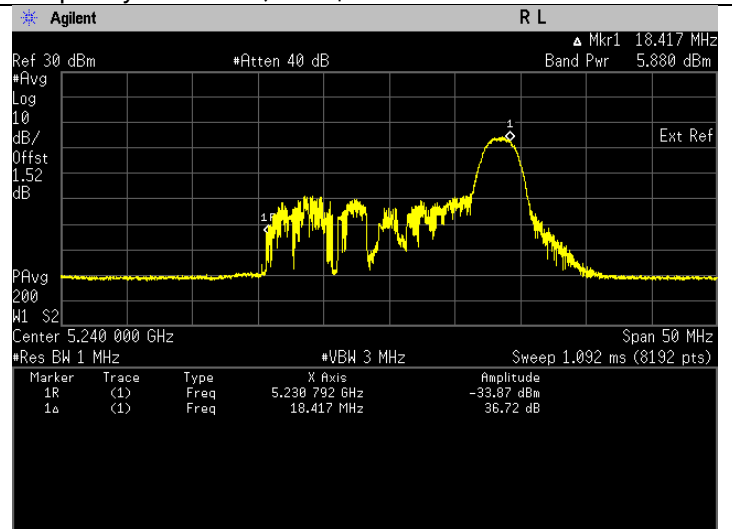
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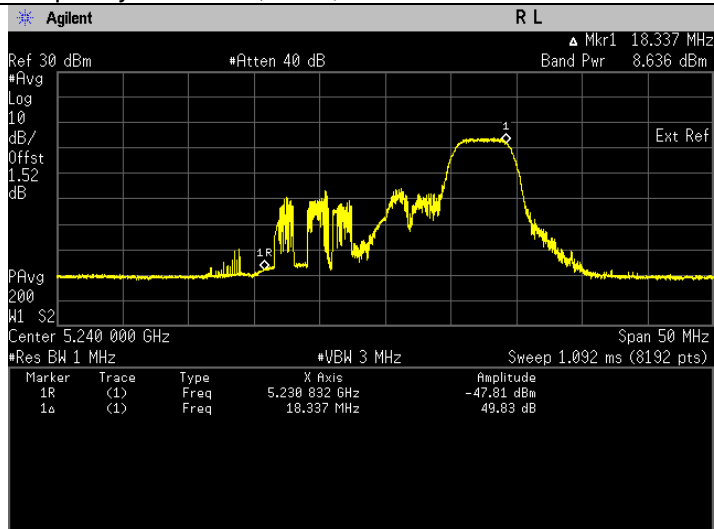
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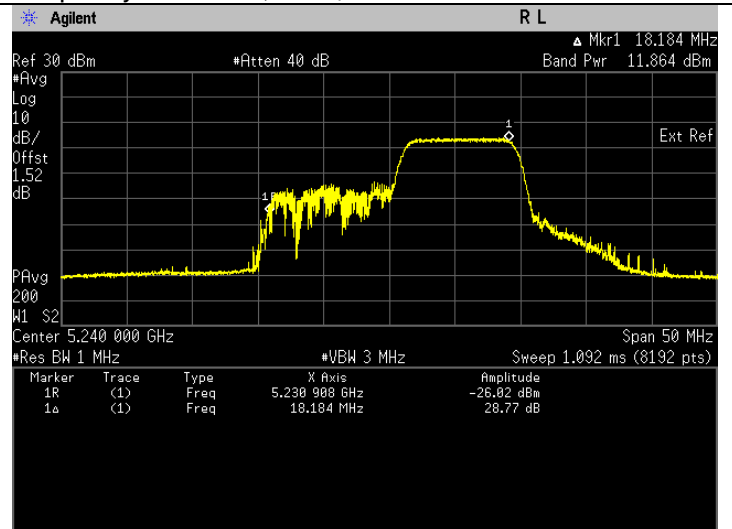
Frequency 5240 MHz, Tone|RU Offset: FULL



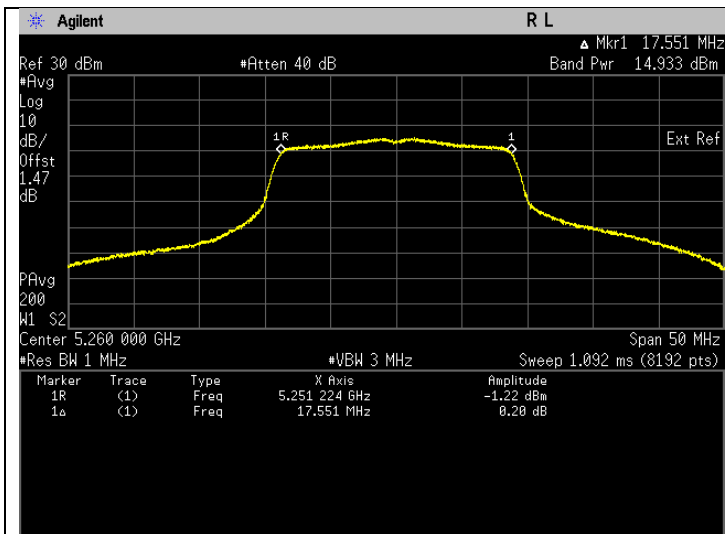
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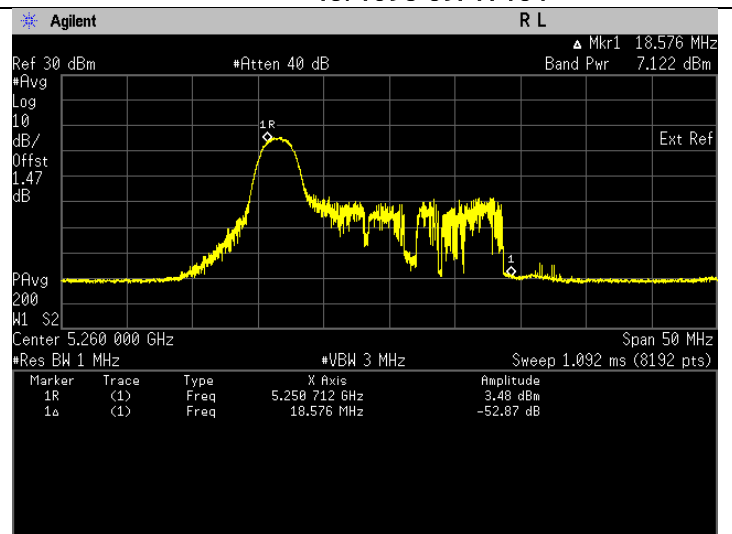
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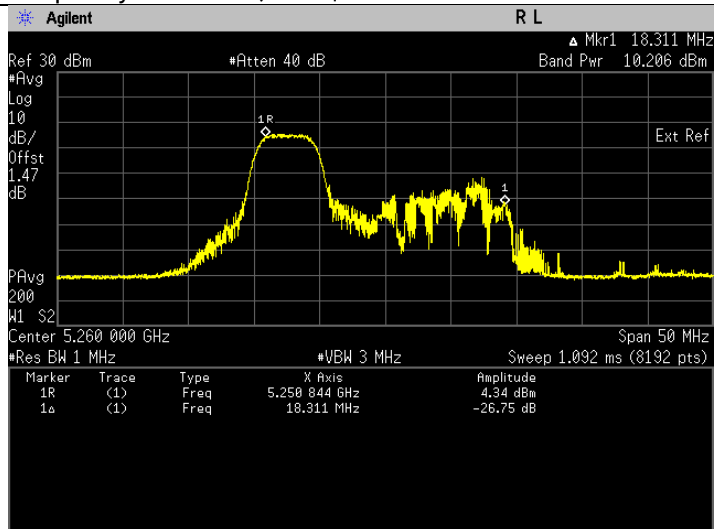
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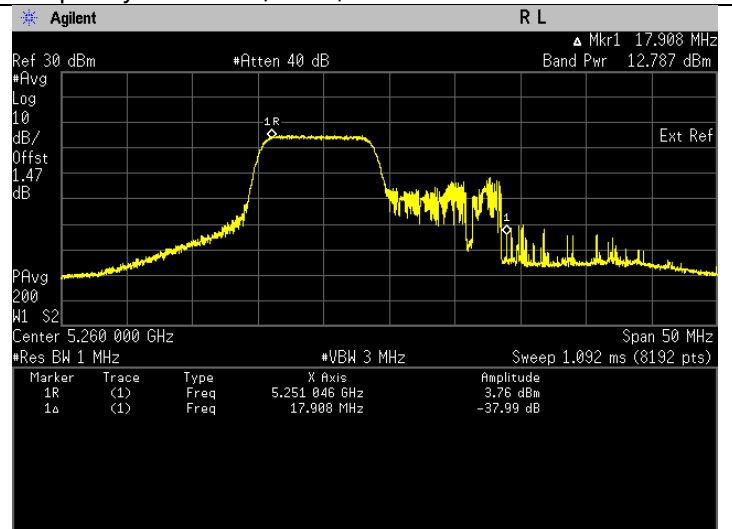
Frequency 5260 MHz, Tone|RU Offset: FULL



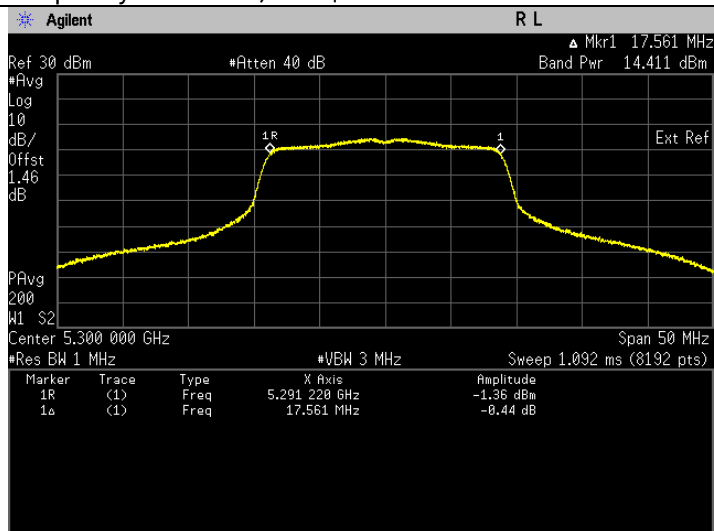
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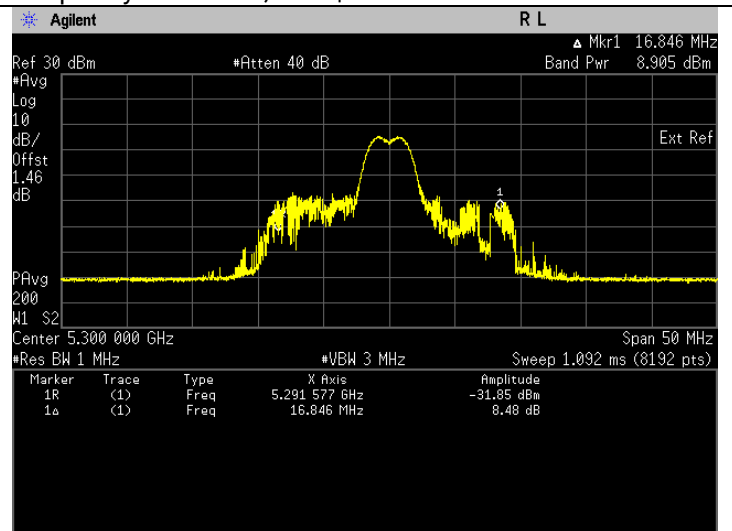
Frequency 5260 MHz, Tone|RU Offset: 52RU37



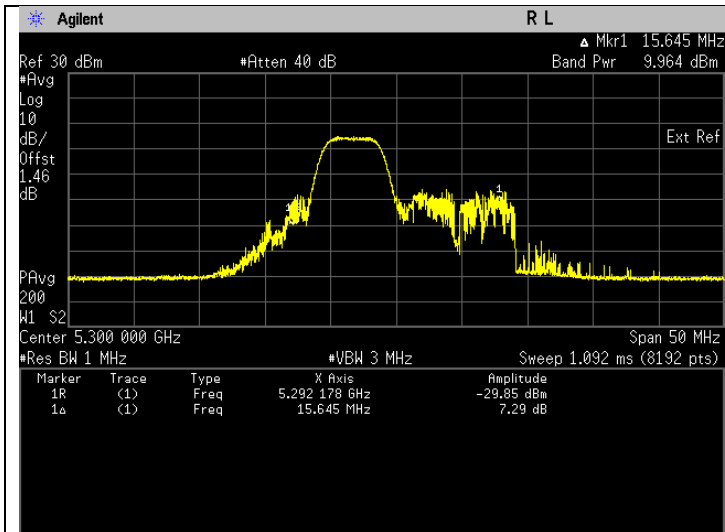
Frequency 5260 MHz, Tone|RU Offset: 106RU53



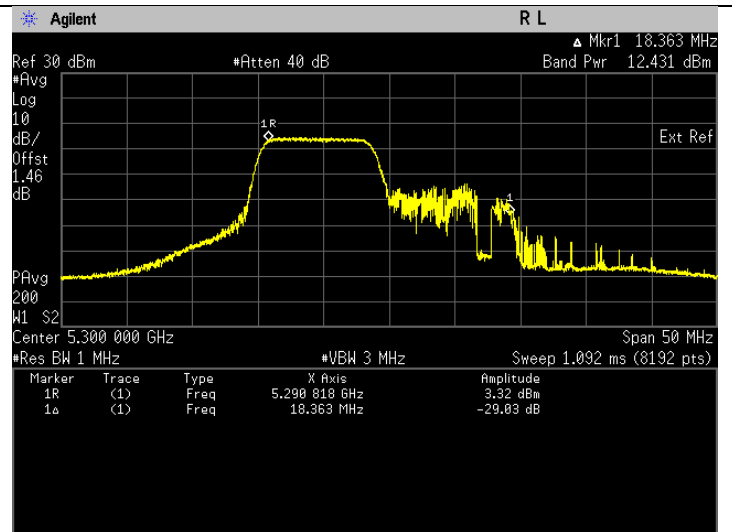
Frequency 5300 MHz, Tone|RU Offset: FULL



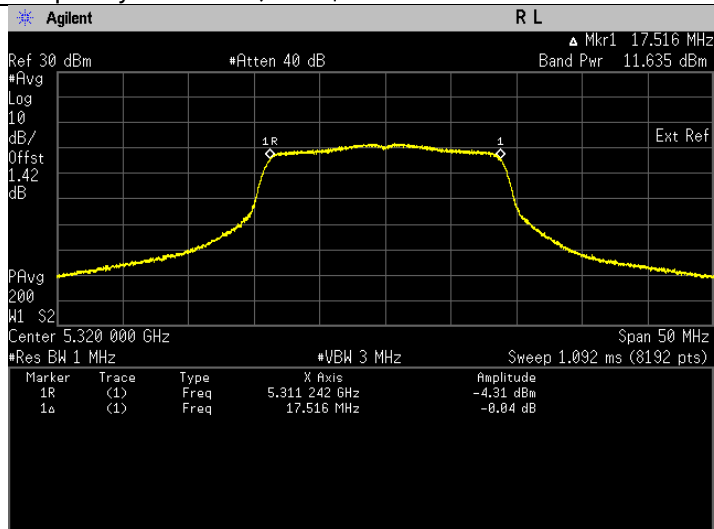
Frequency 5300 MHz, Tone|RU Offset: 26RU4



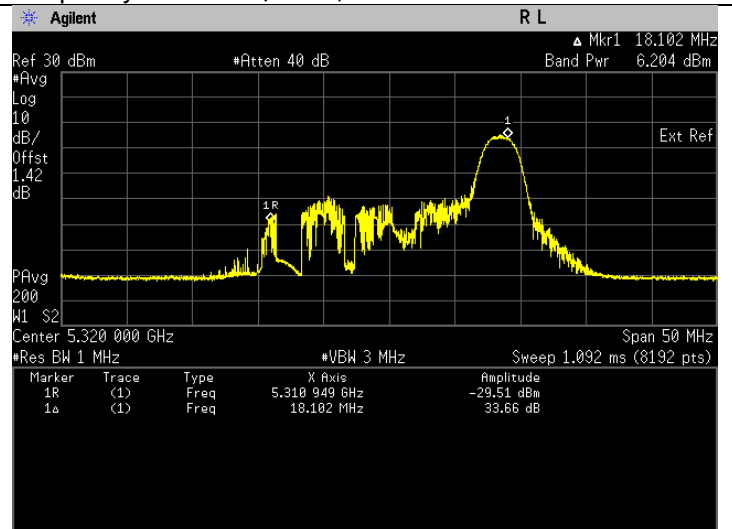
Frequency 5300 MHz, Tone|RU Offset: 52RU38



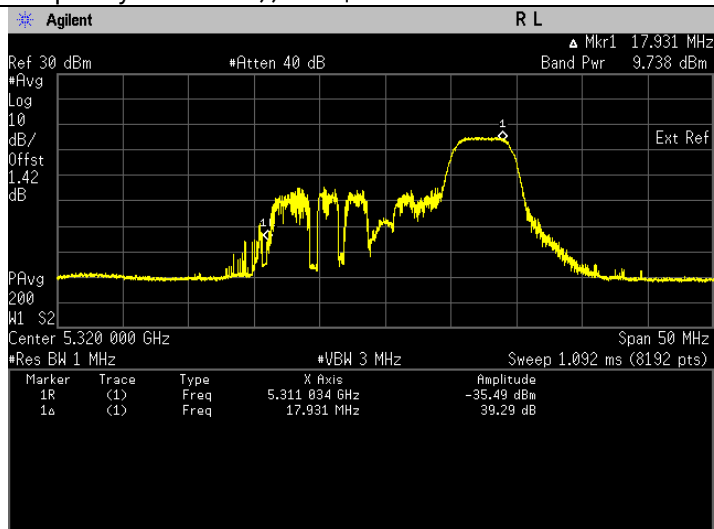
Frequency 5300 MHz, Tone|RU Offset: 106RU53



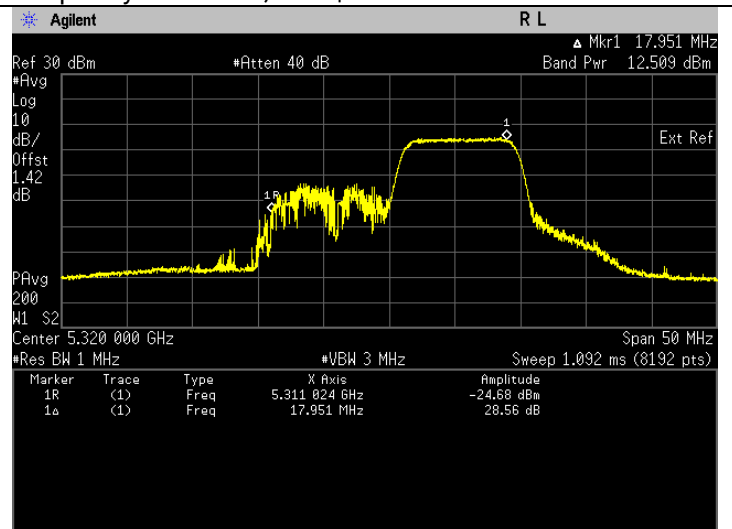
Frequency 5320 MHz, , Tone|RU Offset: FULL



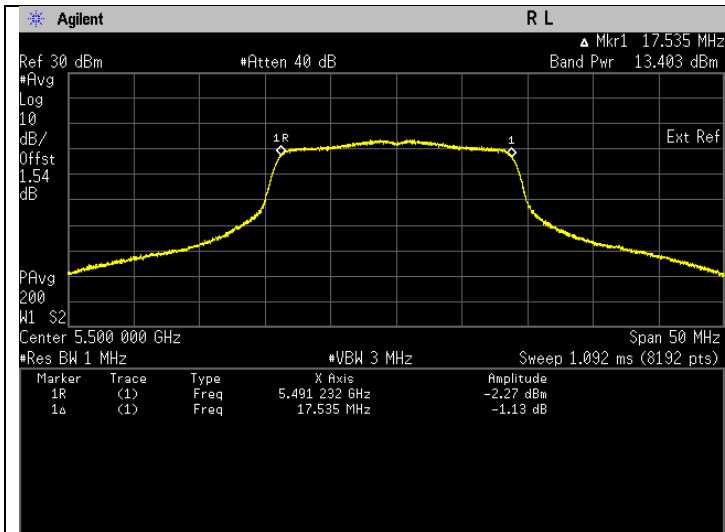
Frequency 5320 MHz, Tone|RU Offset: 26RU8



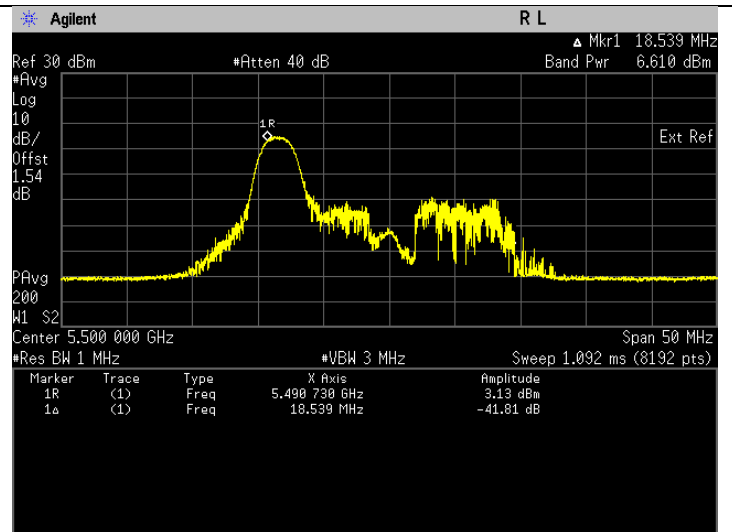
Frequency 5320 MHz, Tone|RU Offset: 52RU40



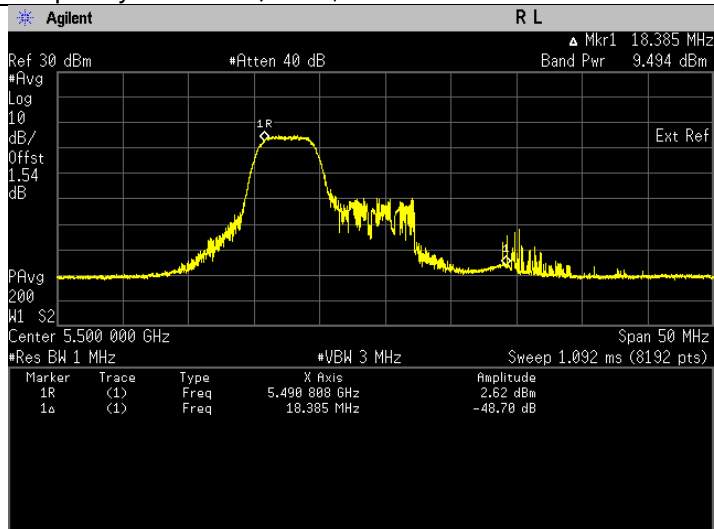
Frequency 5320 MHz, Tone|RU Offset: 106RU54



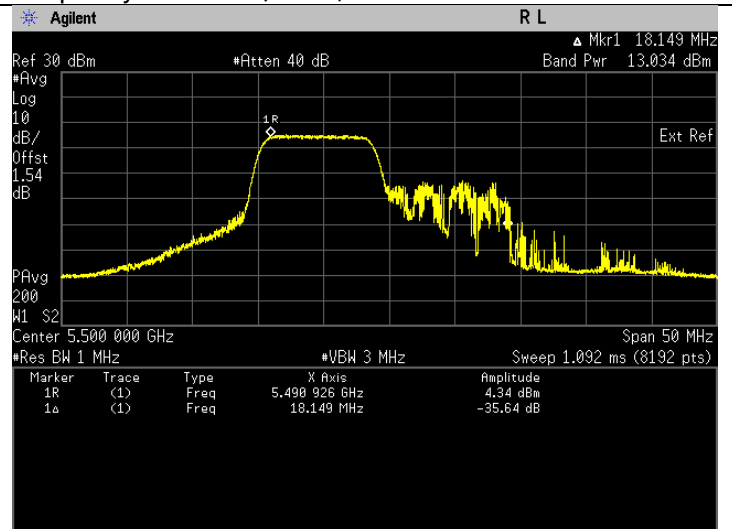
Frequency 5500 MHz, Tone|RU Offset: FULL



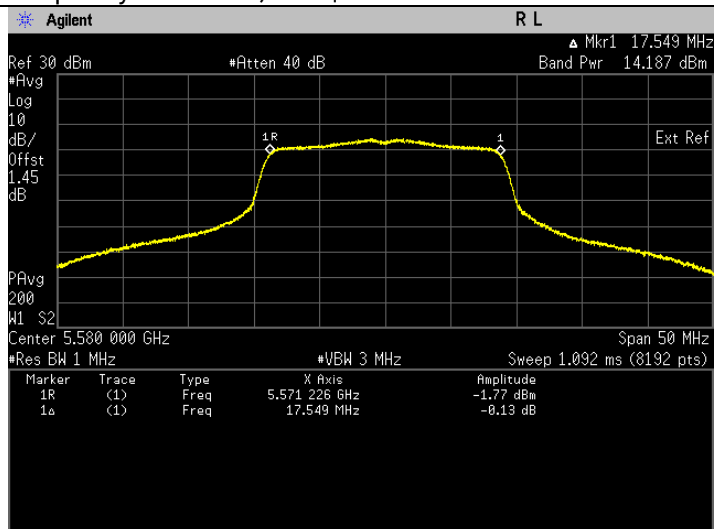
Frequency 5500 MHz, Tone|RU Offset: 26RU0



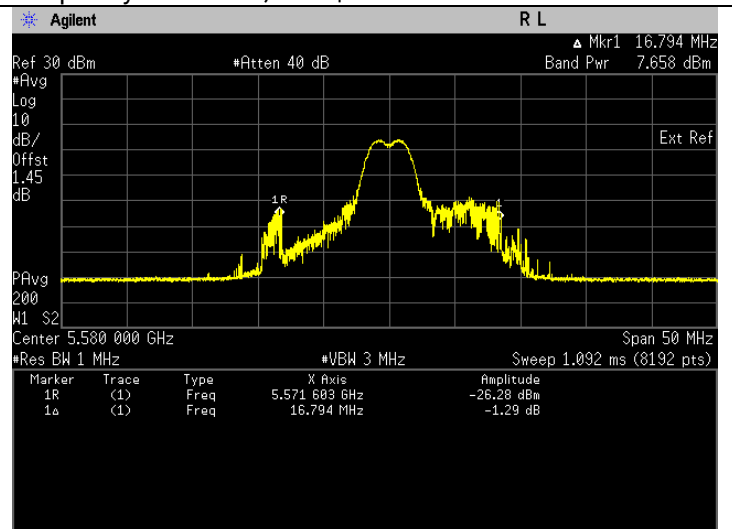
Frequency 5500 MHz, Tone|RU Offset: 52RU37



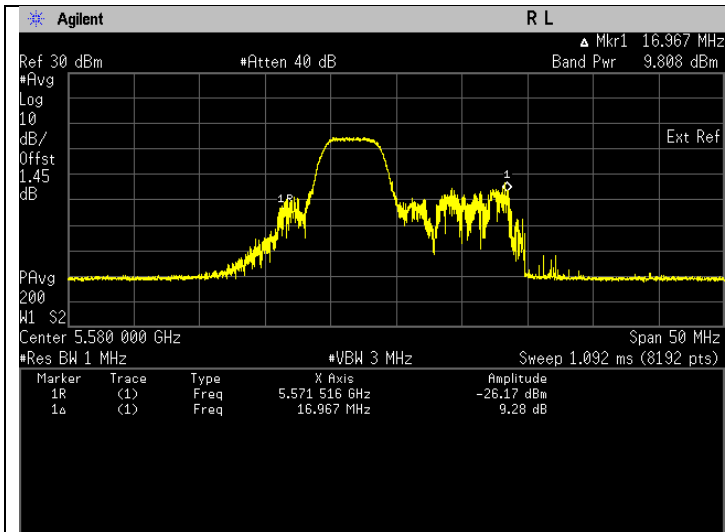
Frequency 5500 MHz, Tone|RU Offset: 106RU53



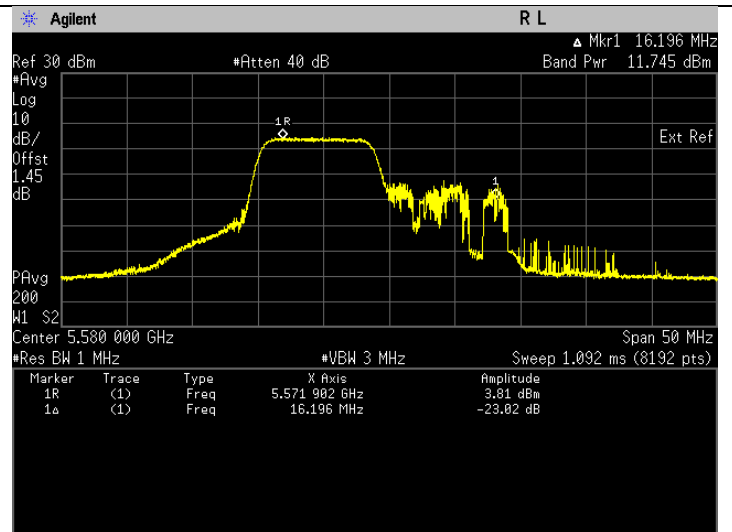
Frequency 5580 MHz, Tone|RU Offset: FULL



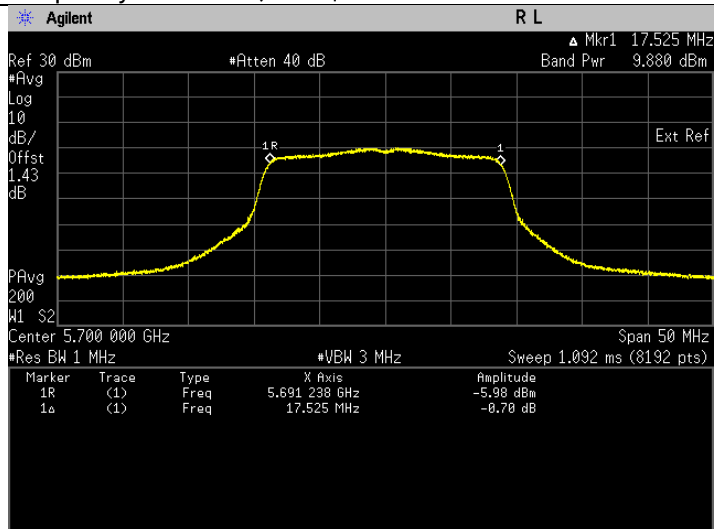
Frequency 5580 MHz, Tone|RU Offset: 26RU4



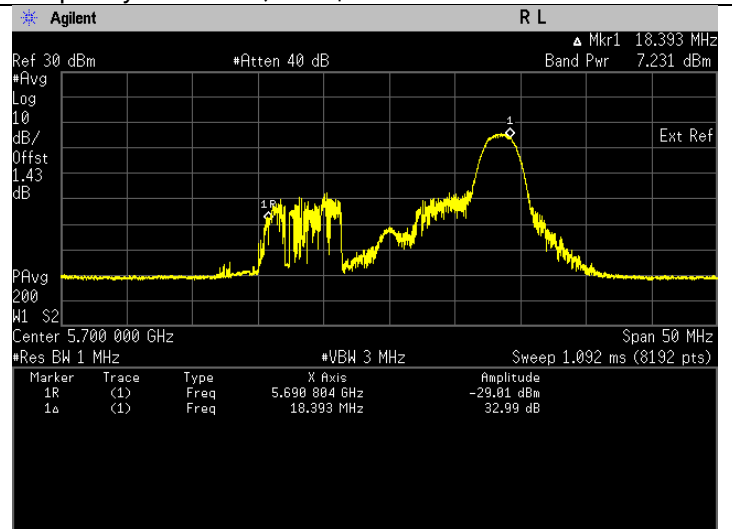
Frequency 5580 MHz, Tone|RU Offset: 52RU38



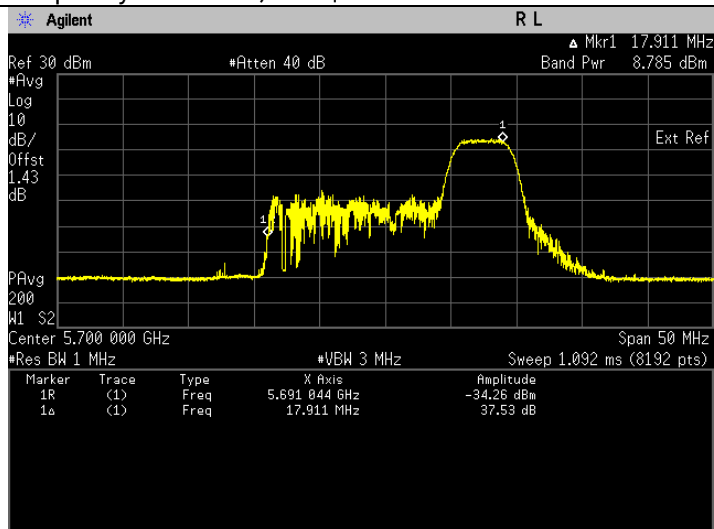
Frequency 5580 MHz, Tone|RU Offset: 106RU53



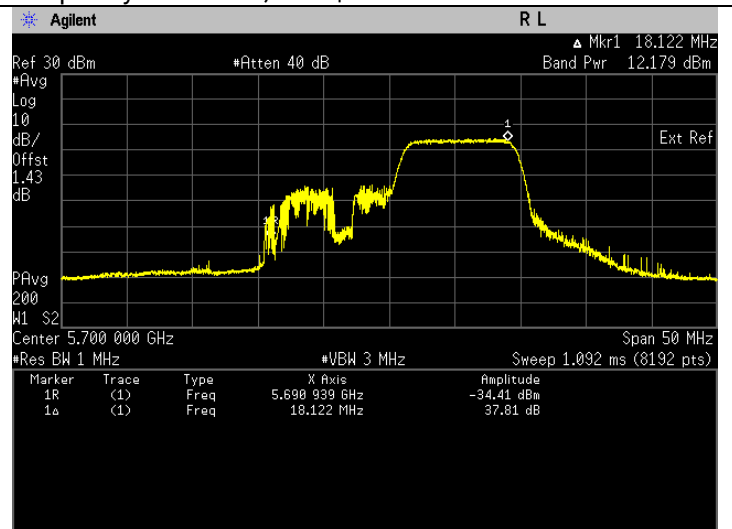
Frequency 5700 MHz, Tone|RU Offset: FULL



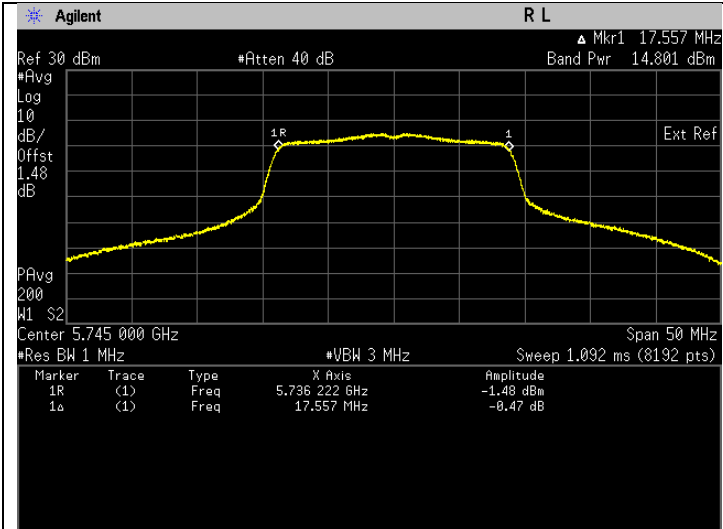
Frequency 5700 MHz, Tone|RU Offset: 26RU8



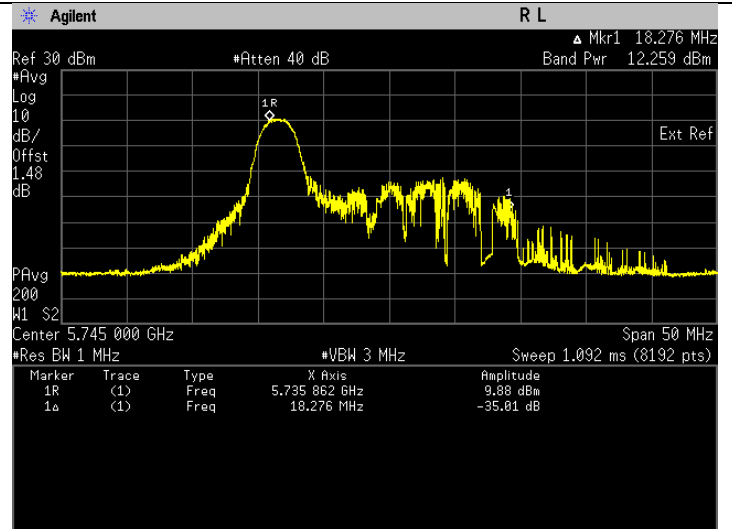
Frequency 5700 MHz, Tone|RU Offset: 52RU40



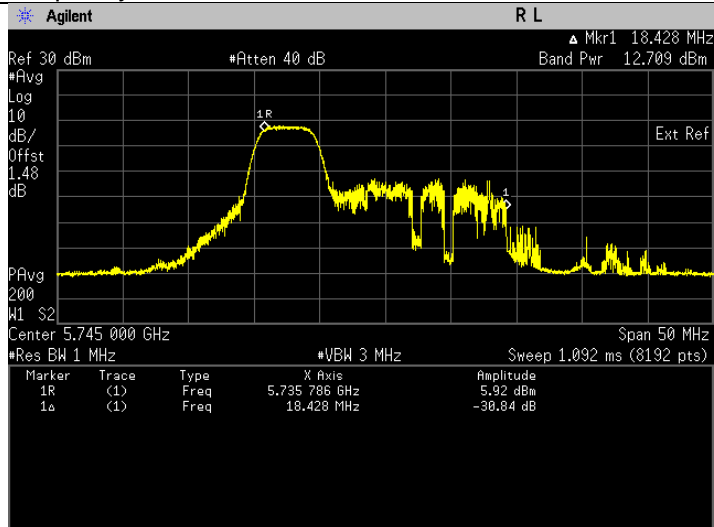
Frequency 5700 MHz, Tone|RU Offset: 106RU54



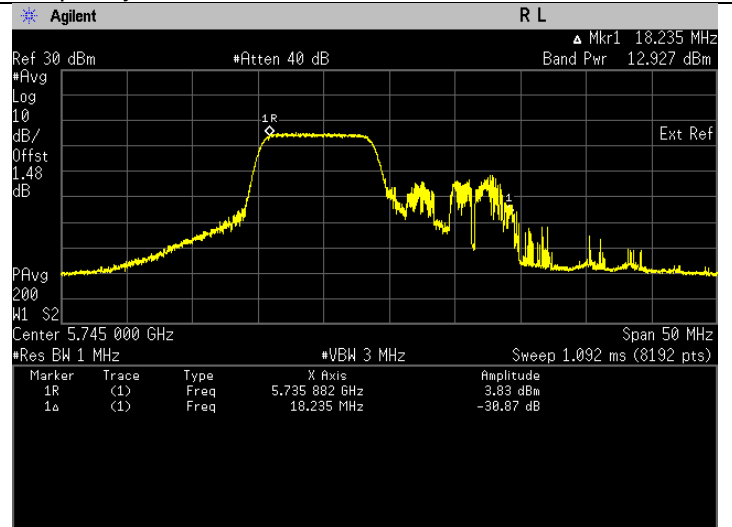
Frequency 5745 MHz, Tone|RU Offset: FULL



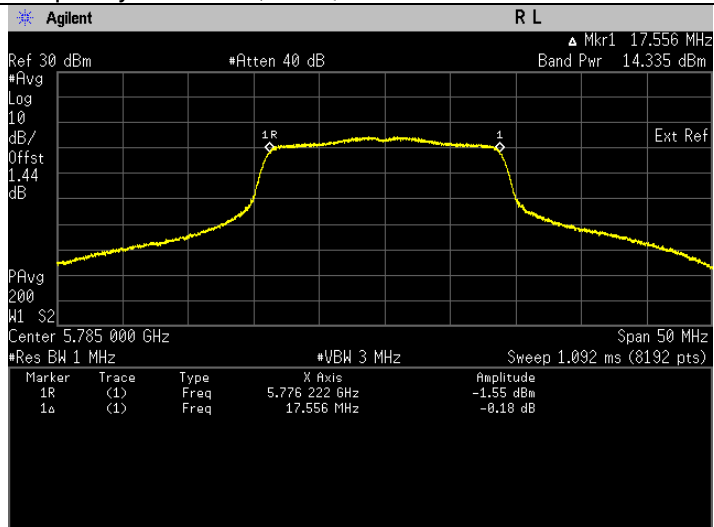
Frequency 5745 MHz, Tone|RU Offset: 26RU0



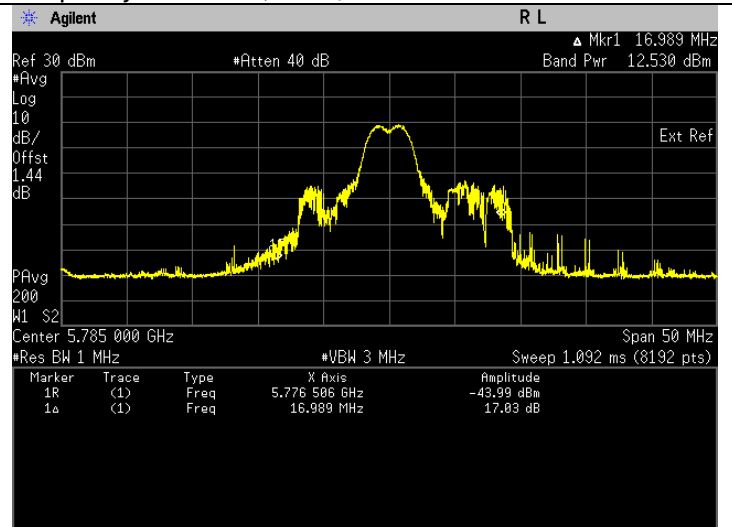
Frequency 5745 MHz, Tone|RU Offset: 52RU37



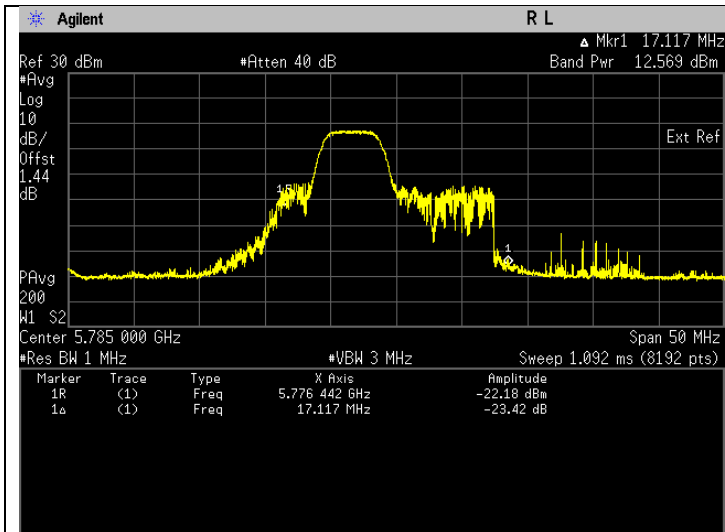
Frequency 5745 MHz, Tone|RU Offset: 106RU53



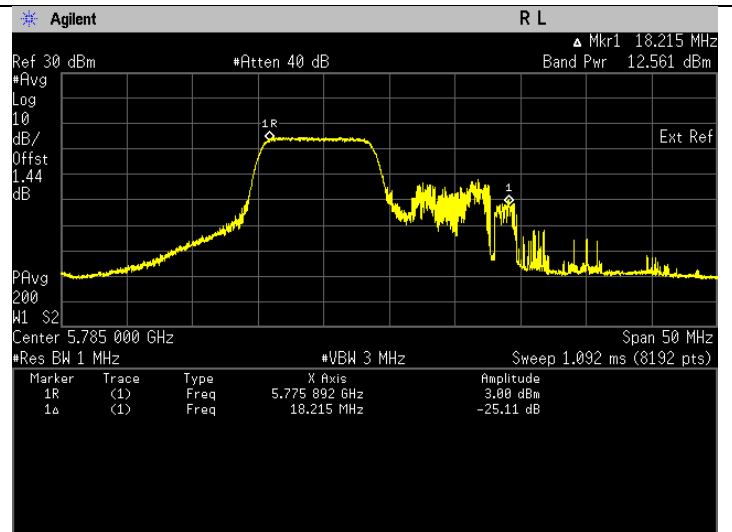
Frequency 5785 MHz, Tone|RU Offset: FULL



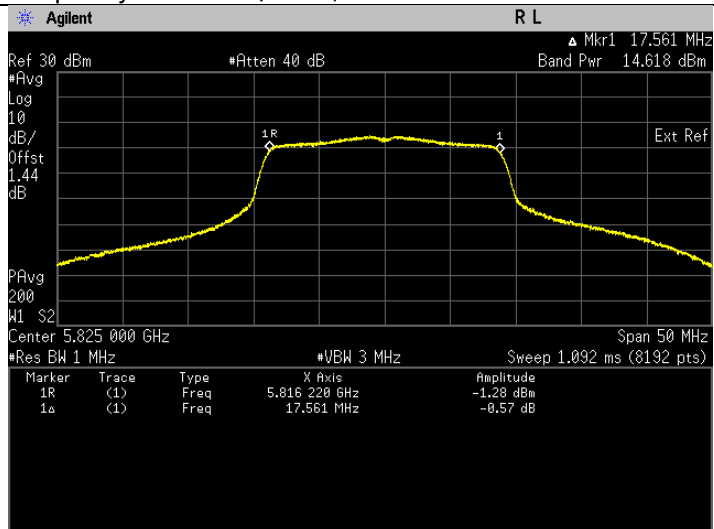
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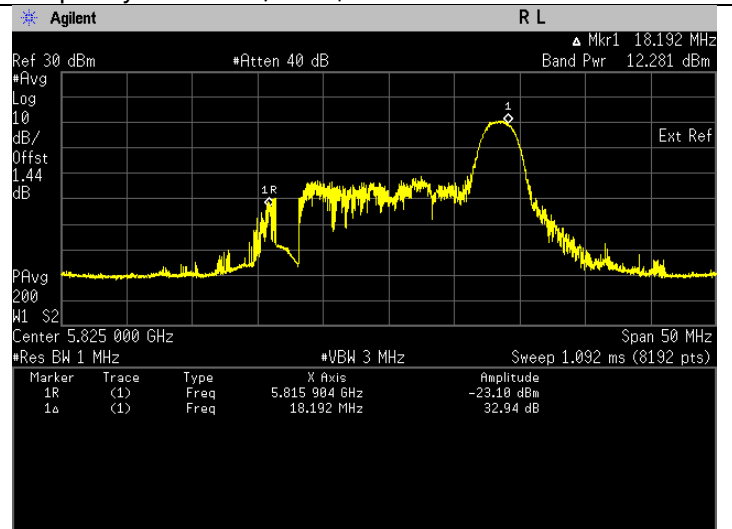
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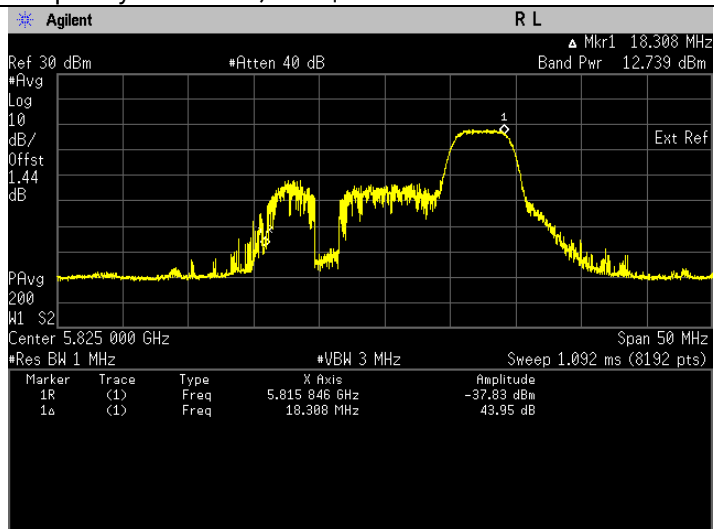
Frequency 5785 MHz, Tone|RU Offset: 106RU53



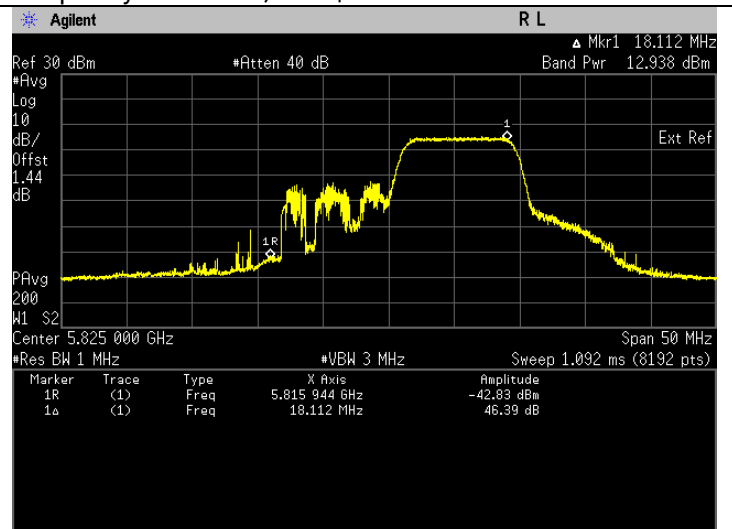
Frequency 5825 MHz, Tone|RU Offset: FULL



Frequency 5825 MHz, Tone|RU Offset: 26RU8



Frequency 5825 MHz, Tone|RU Offset: 52RU40



Frequency 5825 MHz, Tone|RU Offset: 106RU54