

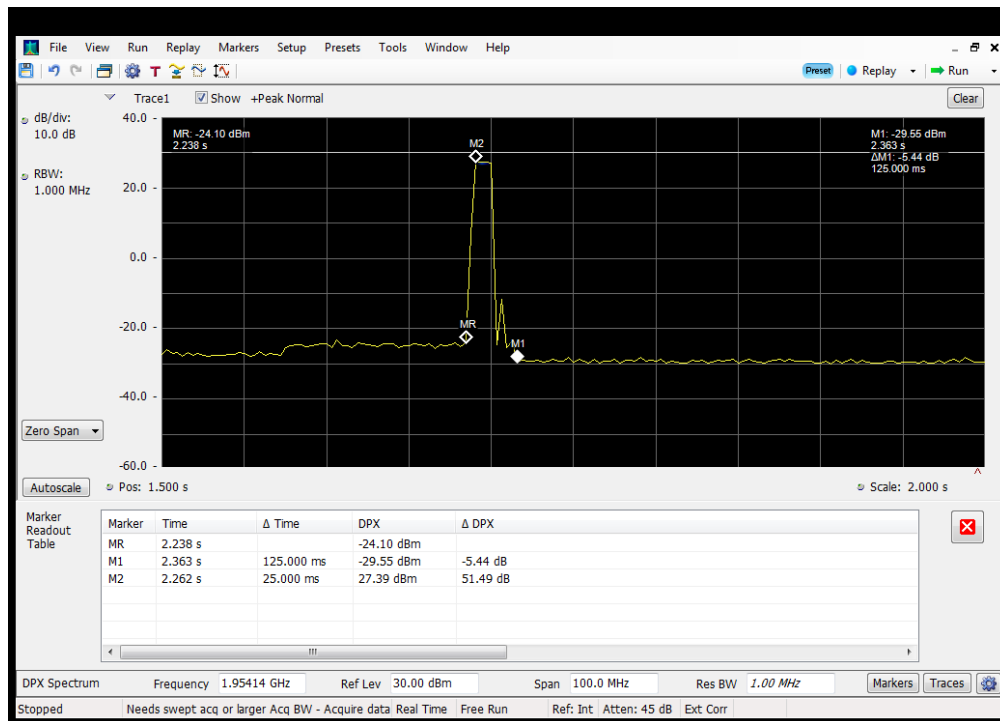


Annex I

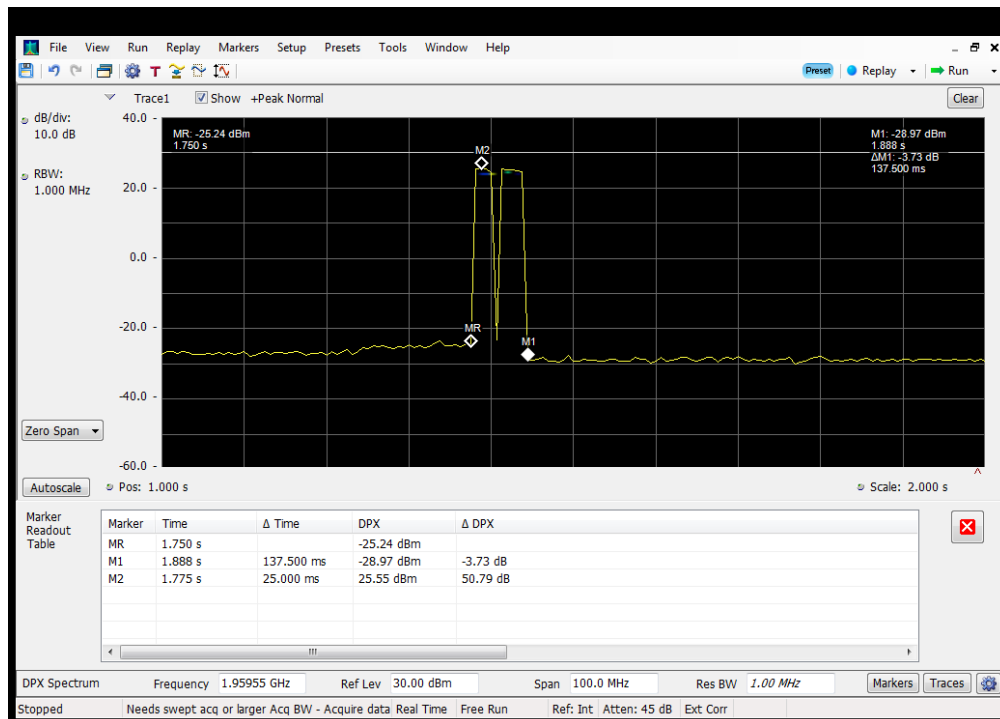
Anti - Oscillation



Detection Time_Downlink_1930 - 1995 MHz_B25_Server 2 to Dedicated Donor Port 1

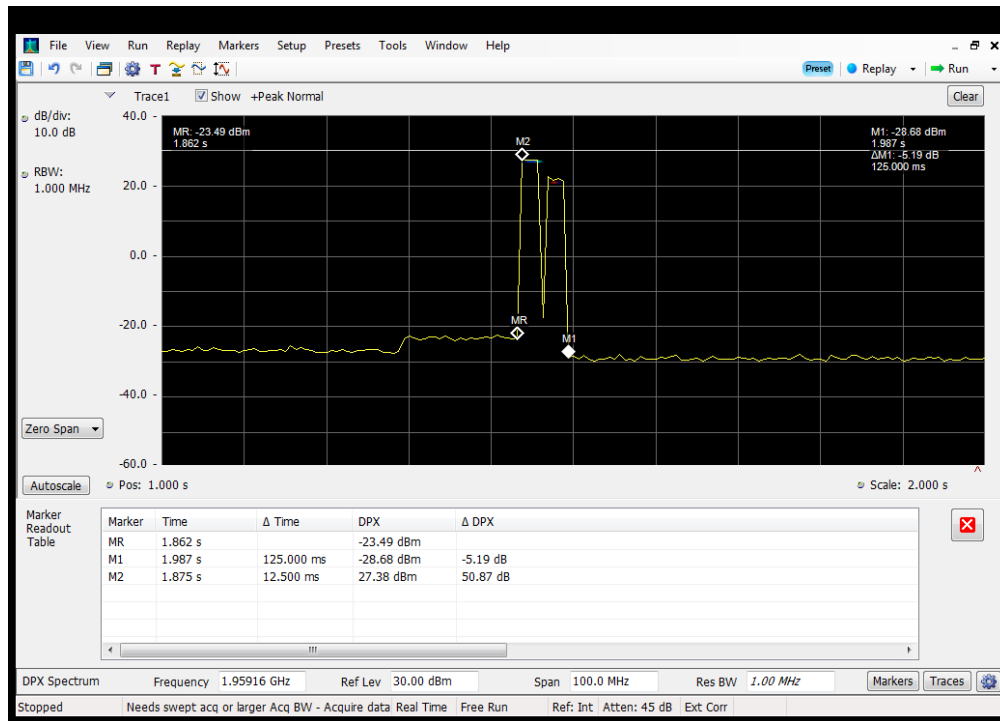


Detection Time_Downlink_1930 - 1995 MHz_B25_Server 4 to Dedicated Donor Port 1





Detection Time_Downlink_1930 - 1995 MHz_B2_Server 1 to Dedicated Donor Port 1

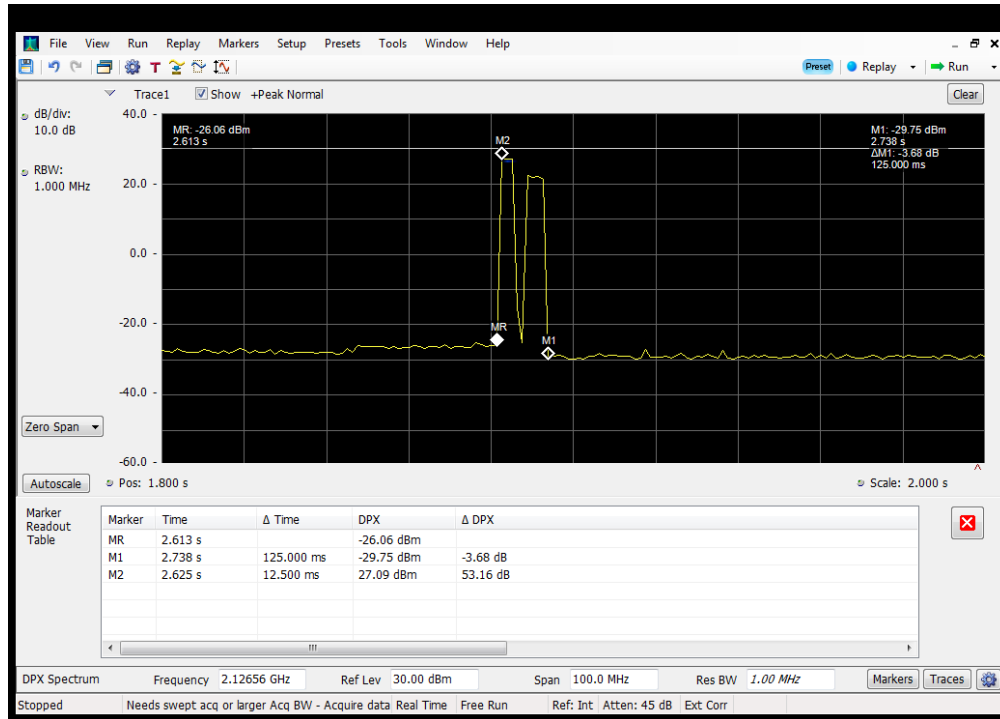


Detection Time_Downlink_1930 - 1995 MHz_B2_Server 3 to Dedicated Donor Port 1

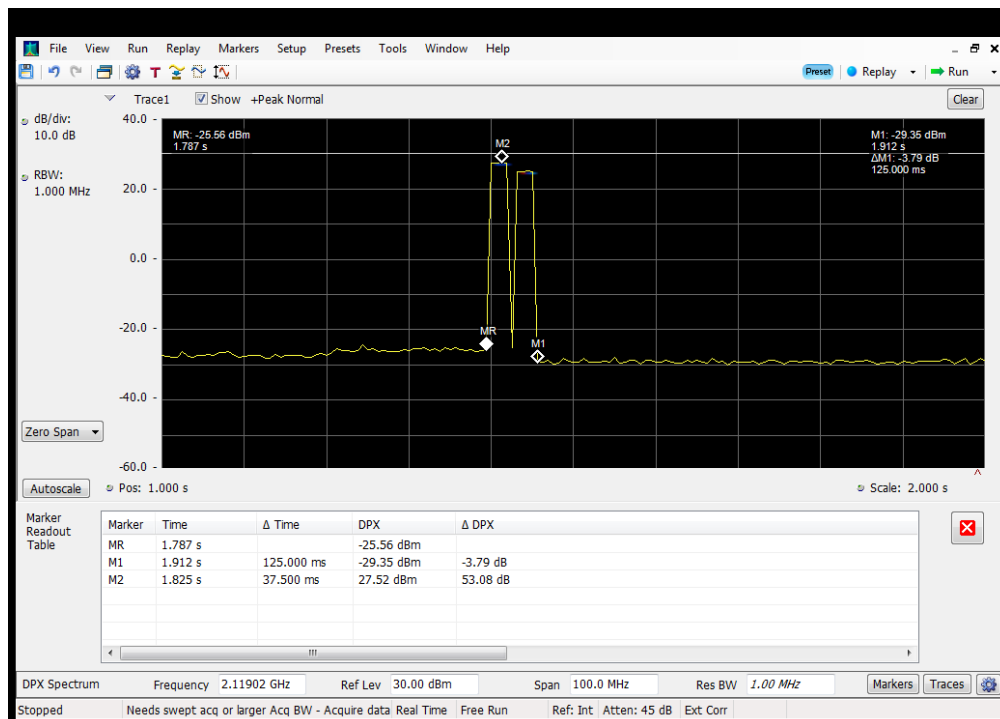




Detection Time_Downlink_2110 - 2155 MHz_B4_Server 1 to Dedicated Donor Port 1

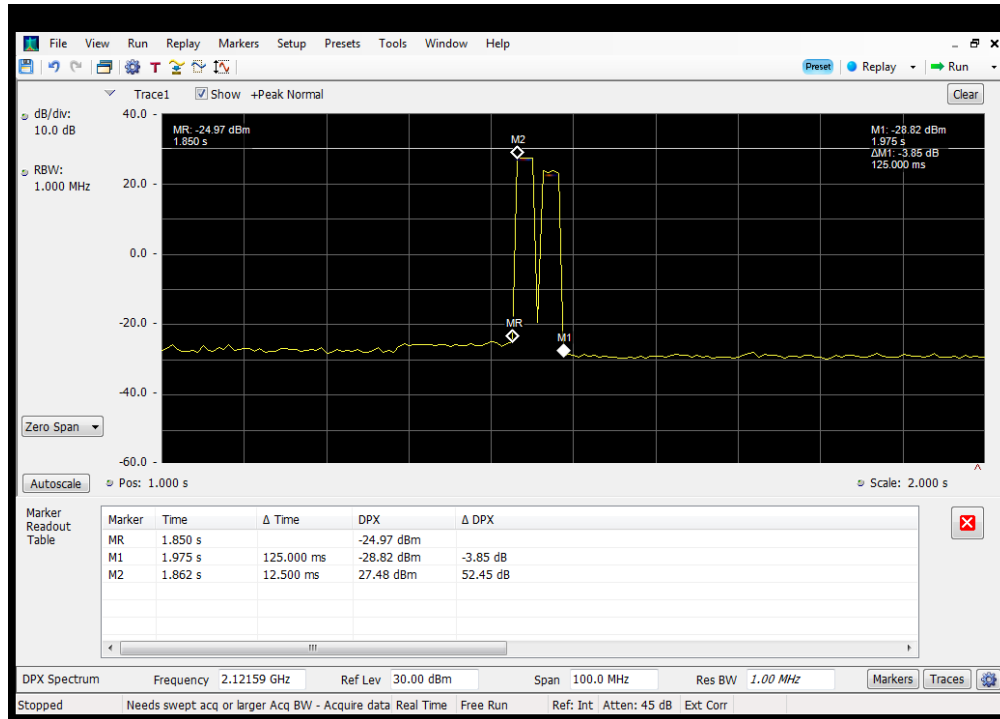


Detection Time_Downlink_2110 - 2155 MHz_B4_Server 2 to Dedicated Donor Port 1

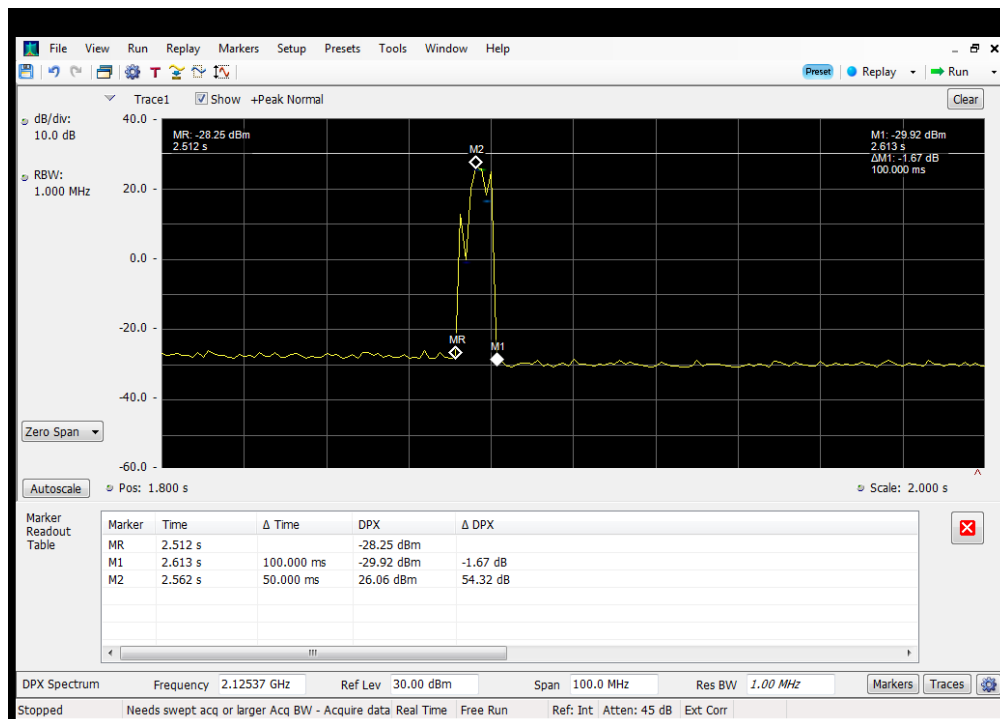




Detection Time_Downlink_2110 - 2155 MHz_B4_Server 3 to Dedicated Donor Port 1

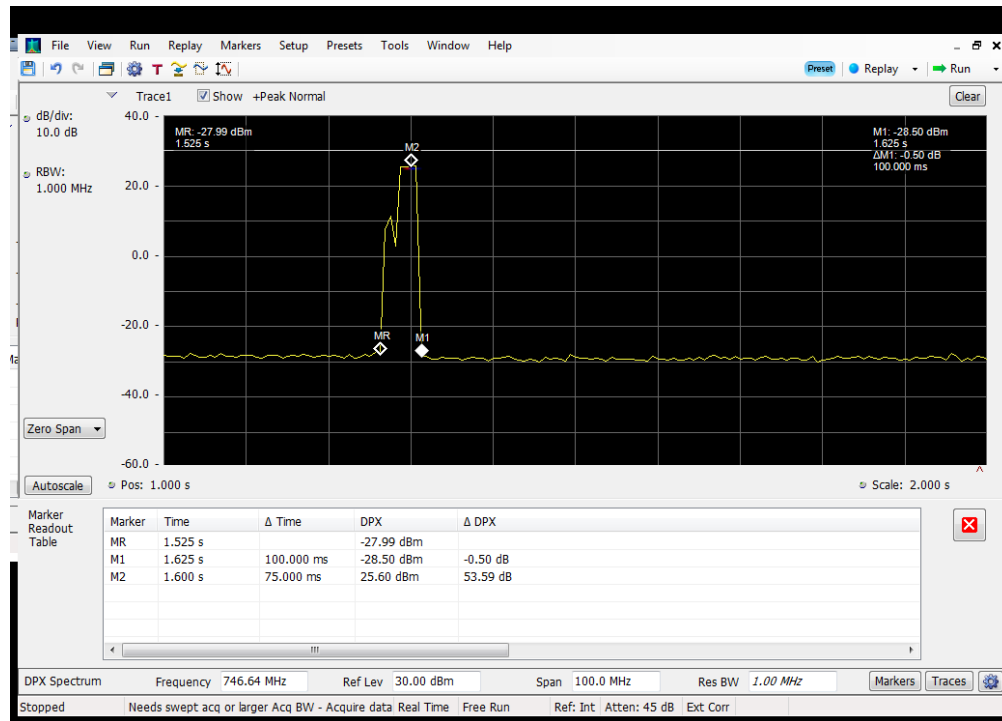


Detection Time_Downlink_2110 - 2155 MHz_B4_Server 4 to Dedicated Donor Port 1

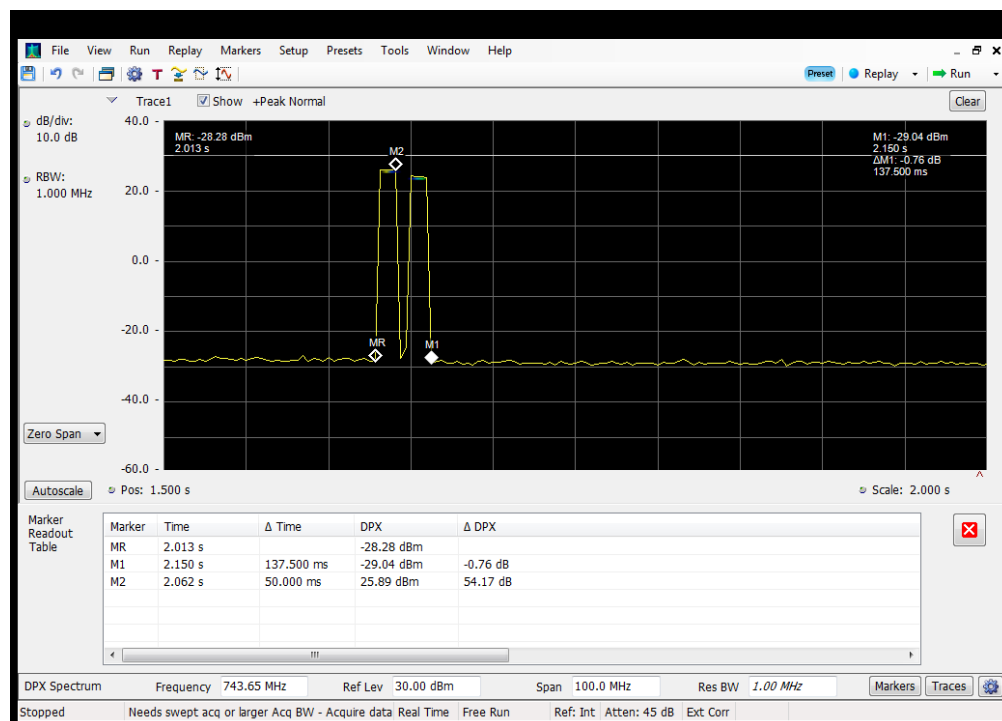




Detection Time_Downlink_728 - 746 MHz_B12_Server 1 to Common Donor Port 1

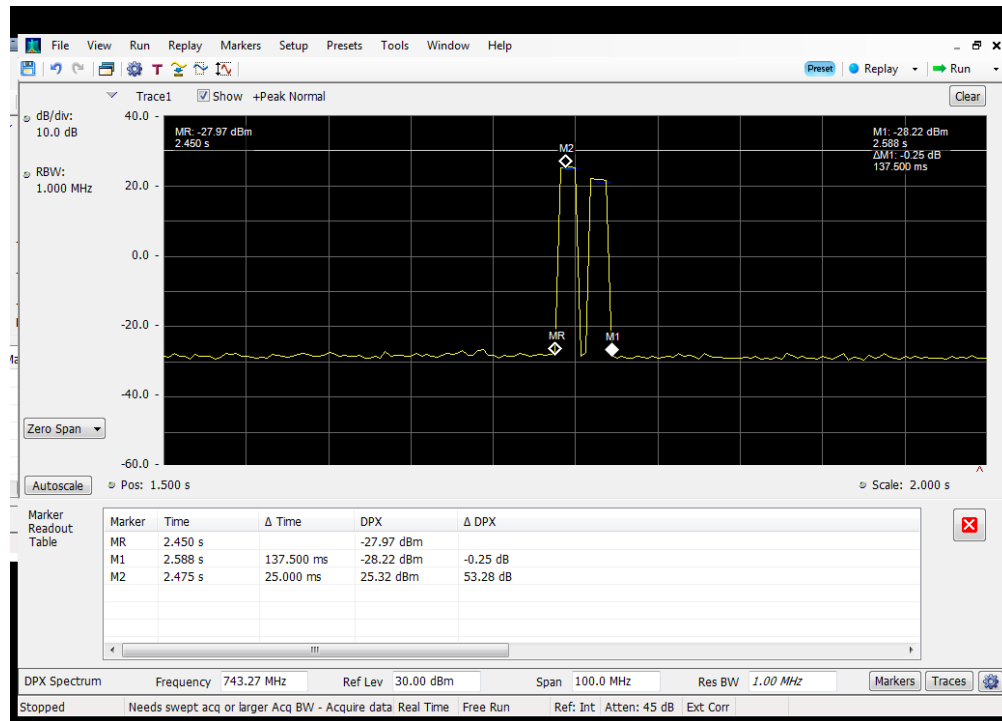


Detection Time_Downlink_728 - 746 MHz_B12_Server 1 to Dedicated Donor Port 3

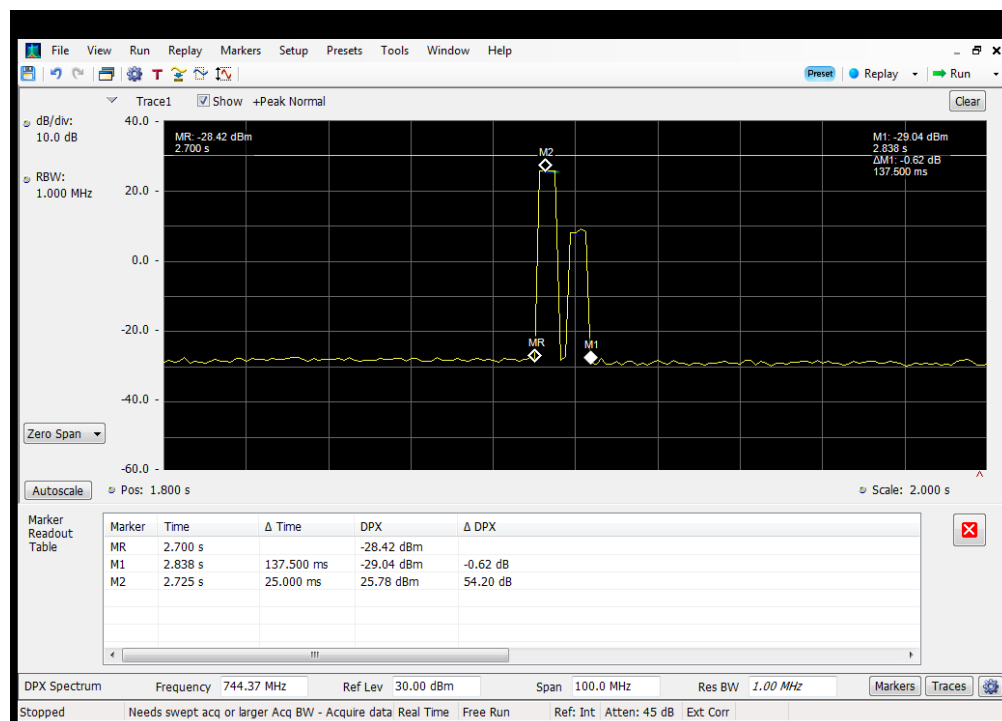




Detection Time_Downlink_728 - 746 MHz_B12_Server 2 to Common Donor Port 1

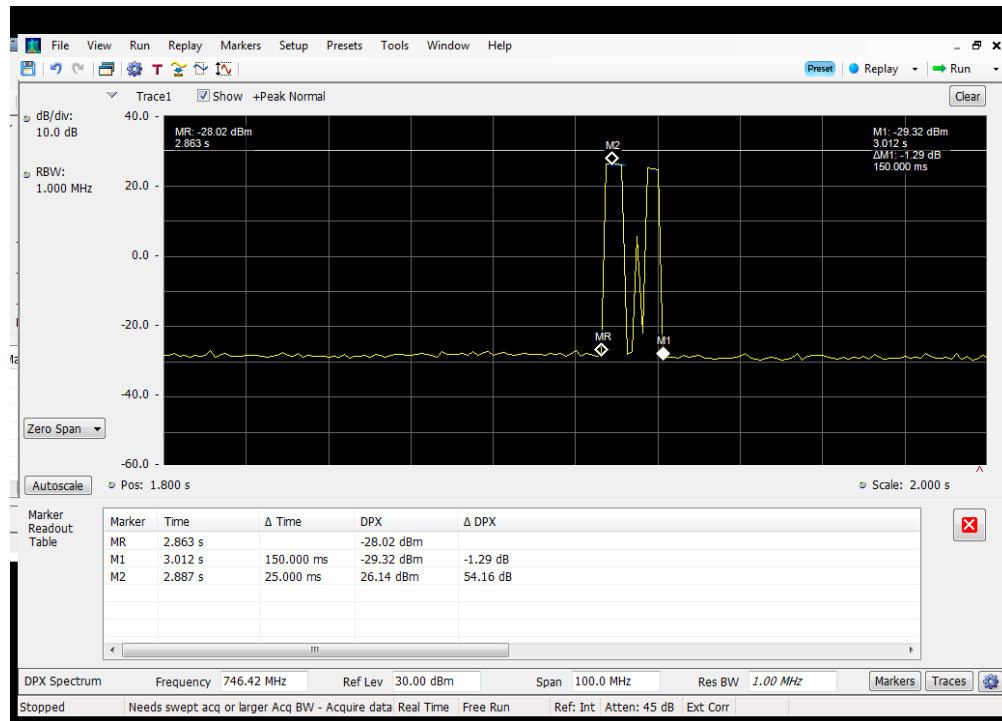


Detection Time_Downlink_728 - 746 MHz_B12_Server 2 to Dedicated Donor Port 3

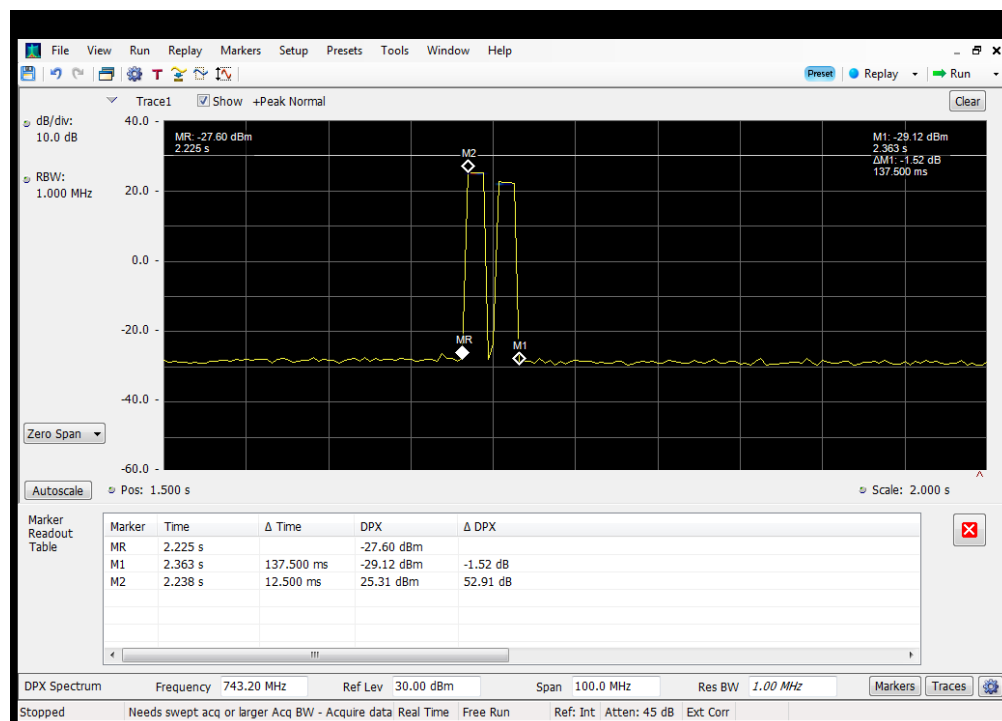




Detection Time_Downlink_728 - 746 MHz_B12_Server 3 to Common Donor Port 1

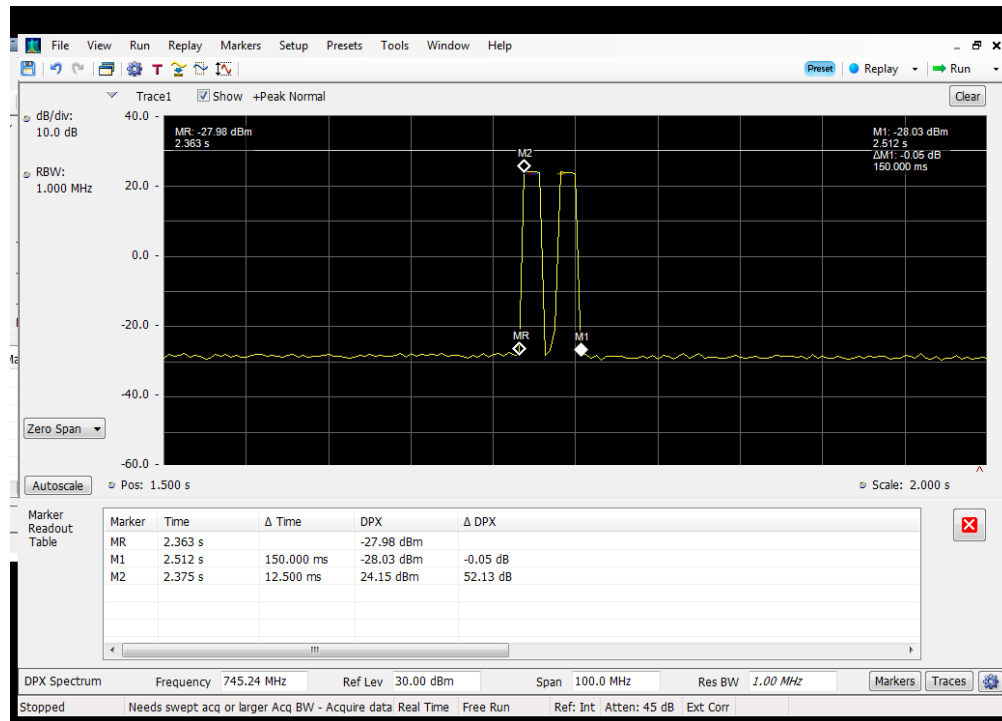


Detection Time_Downlink_728 - 746 MHz_B12_Server 3 to Dedicated Donor Port 3

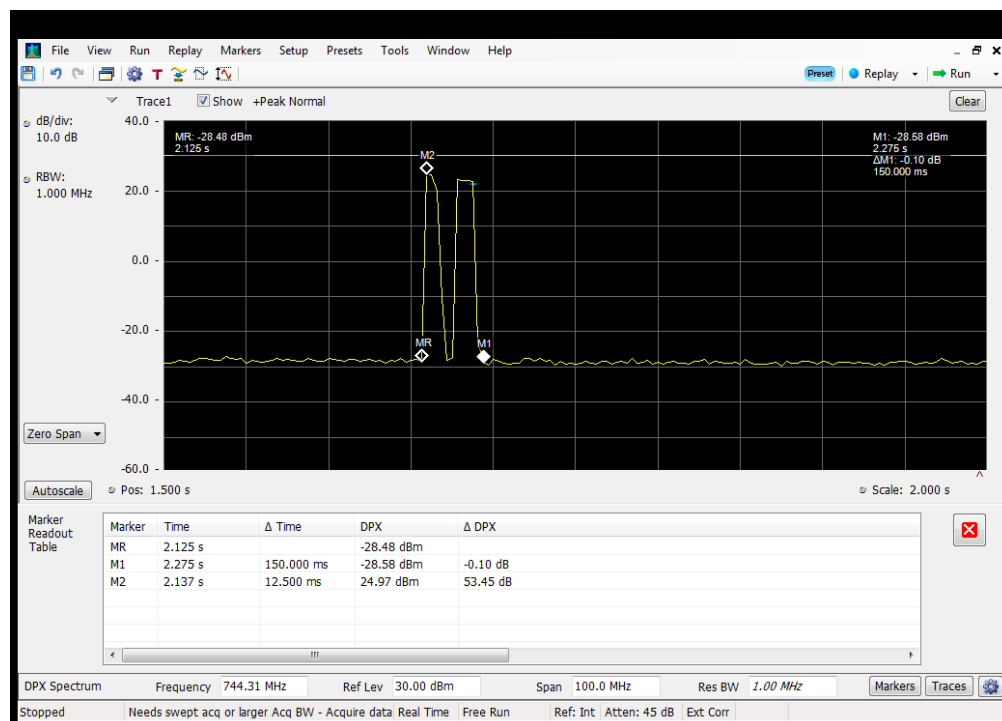




Detection Time_Downlink_728 - 746 MHz_B12_Server 4 to Common Donor Port 1

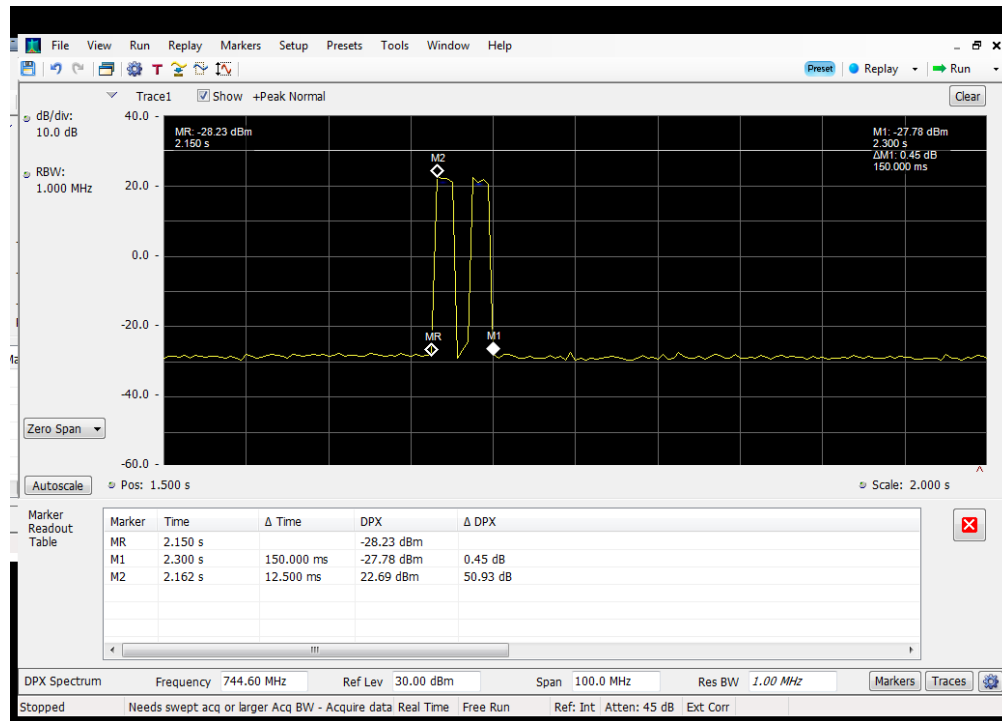


Detection Time_Downlink_728 - 746 MHz_B12_Server 4 to Dedicated Donor Port 3

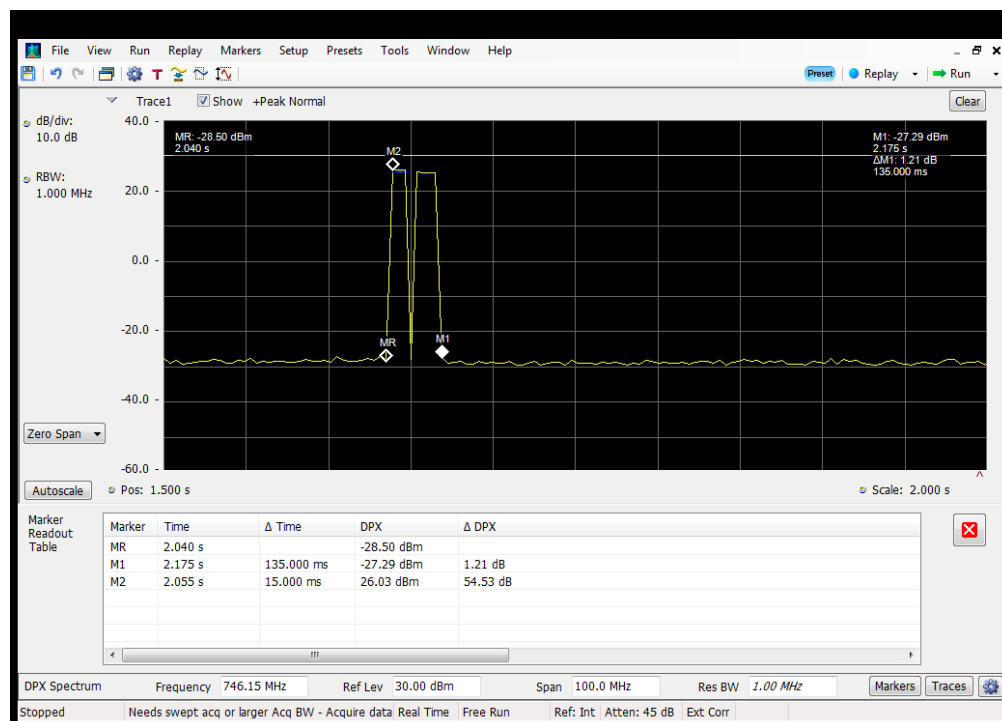




Detection Time_Downlink_746 - 757 MHz_B13_Server 1 to Common Donor Port 1

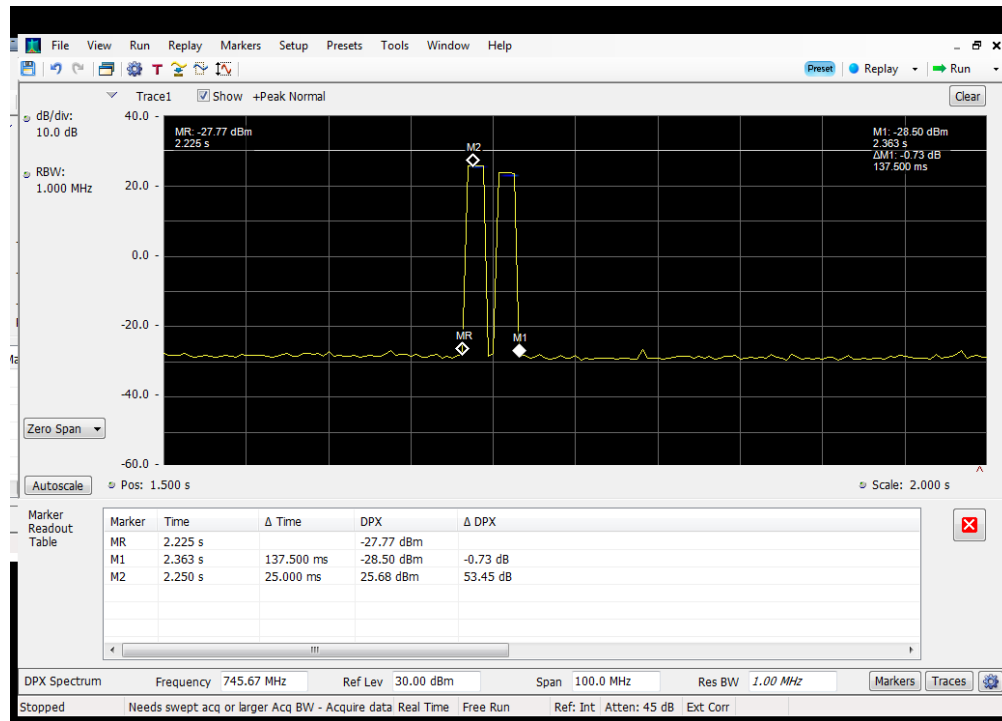


Detection Time_Downlink_746 - 757 MHz_B13_Server 1 to Dedicated Donor Port 3

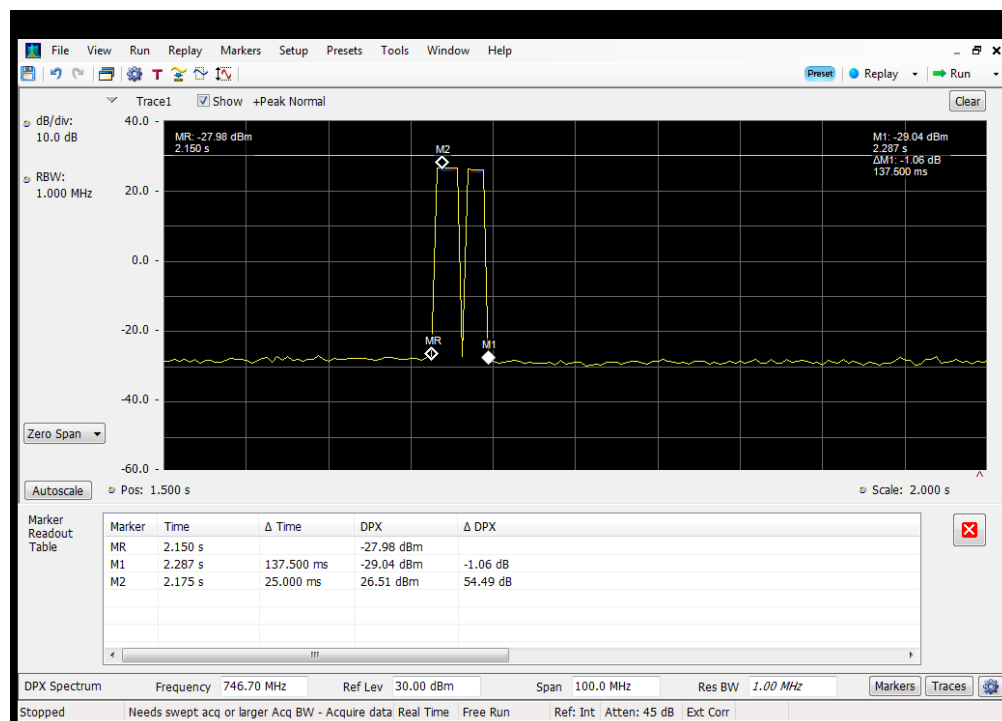




Detection Time_Downlink_746 - 757 MHz_B13_Server 2 to Common Donor Port 1

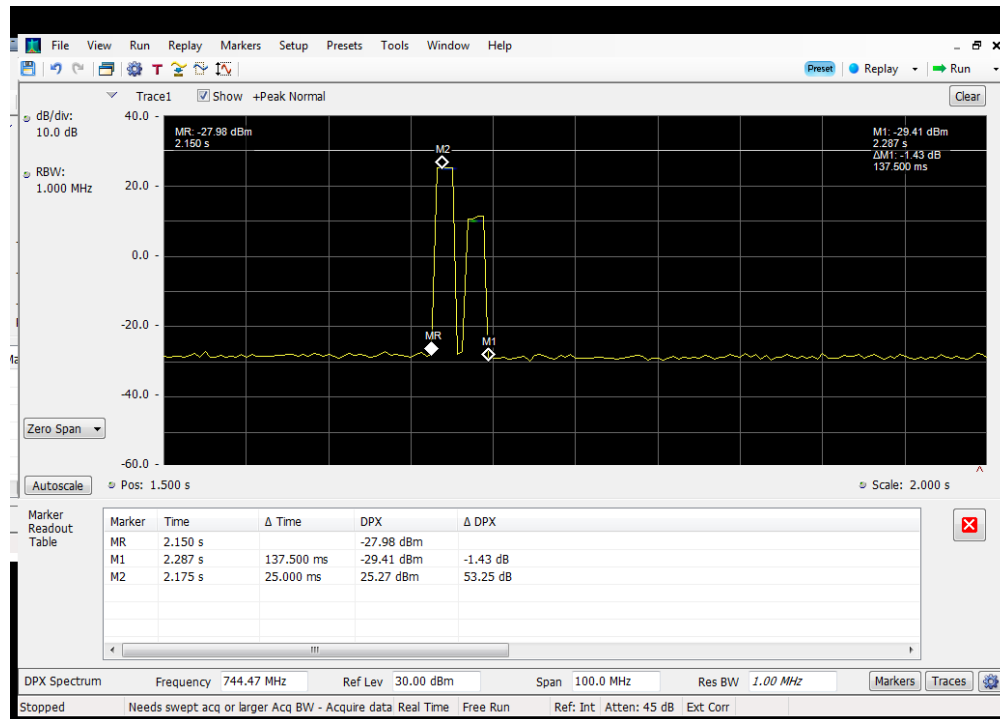


Detection Time_Downlink_746 - 757 MHz_B13_Server 2 to Dedicated Donor Port 3

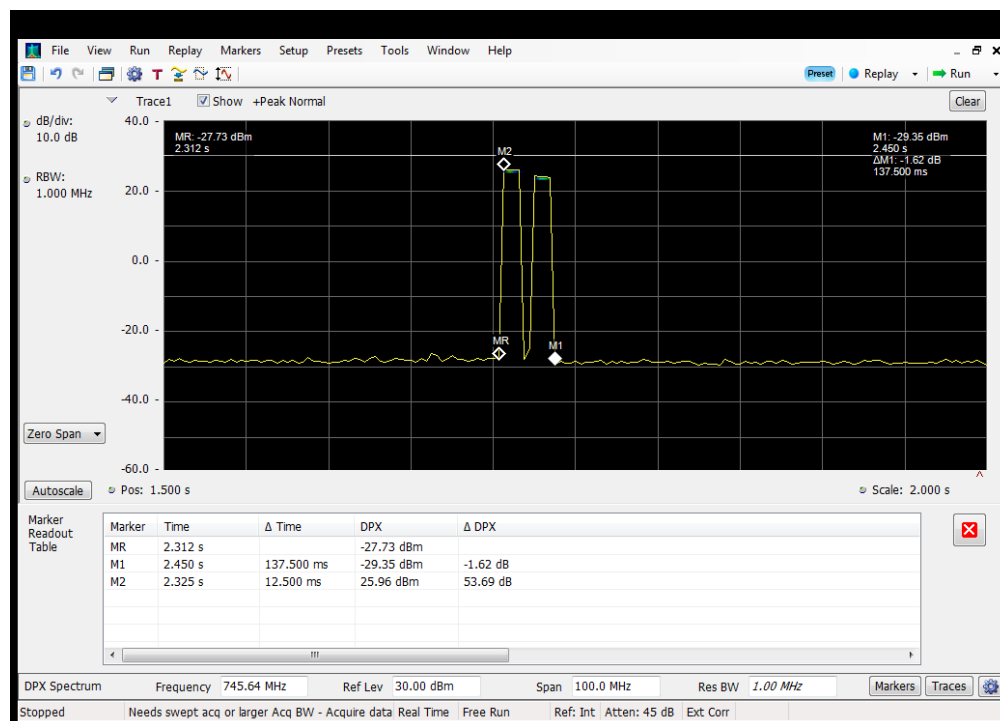




Detection Time_Downlink_746 - 757 MHz_B13_Server 3 to Common Donor Port 1

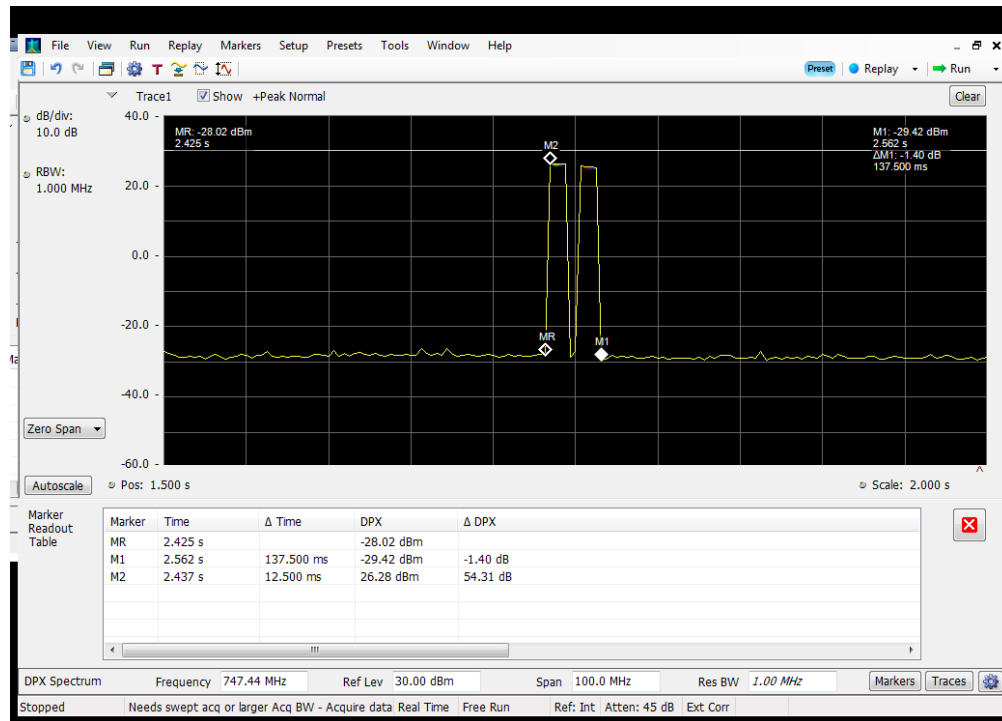


Detection Time_Downlink_746 - 757 MHz_B13_Server 3 to Dedicated Donor Port 3

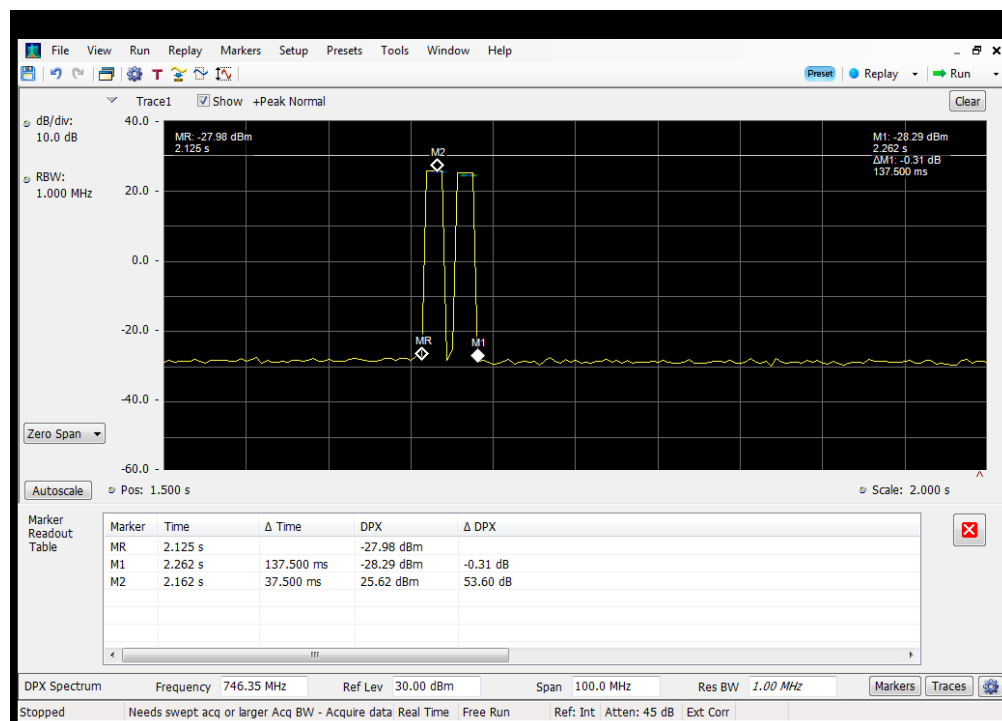




Detection Time_Downlink_746 - 757 MHz_B13_Server 4 to Common Donor Port 1

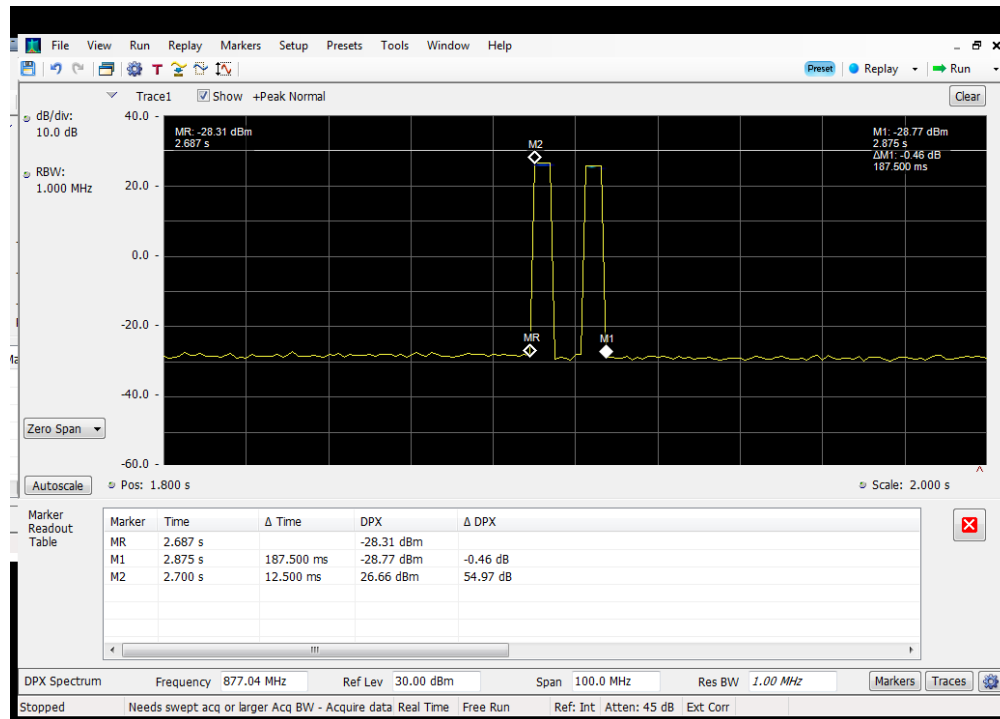


Detection Time_Downlink_746 - 757 MHz_B13_Server 4 to Dedicated Donor Port 3

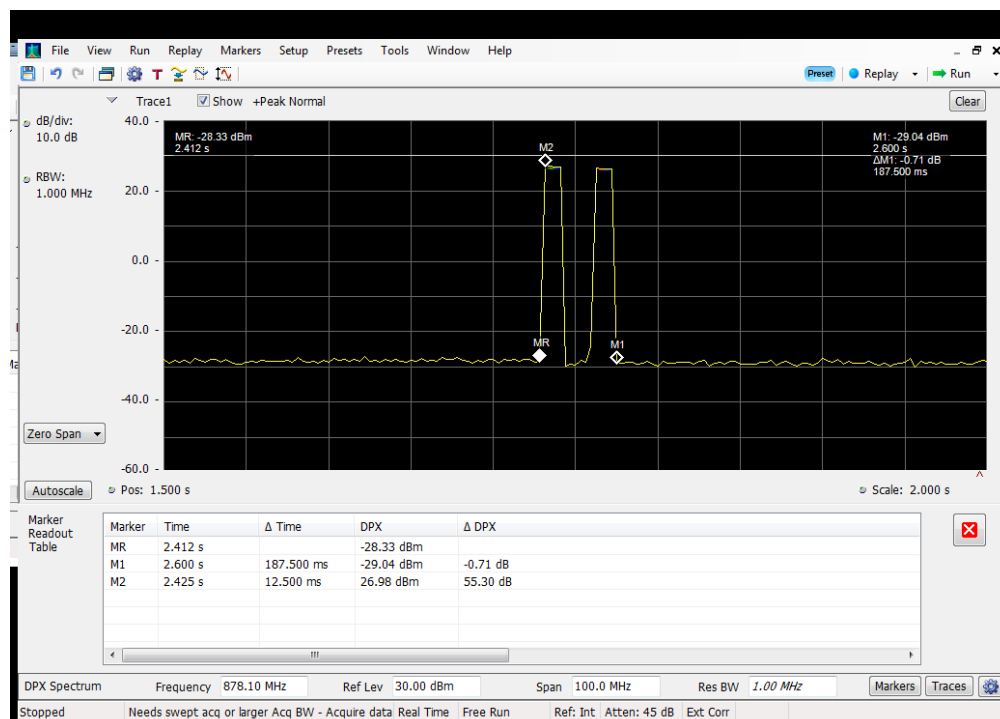




Detection Time_Downlink_869 - 894 MHz_B13_Server 4 to Common Donor Port 1

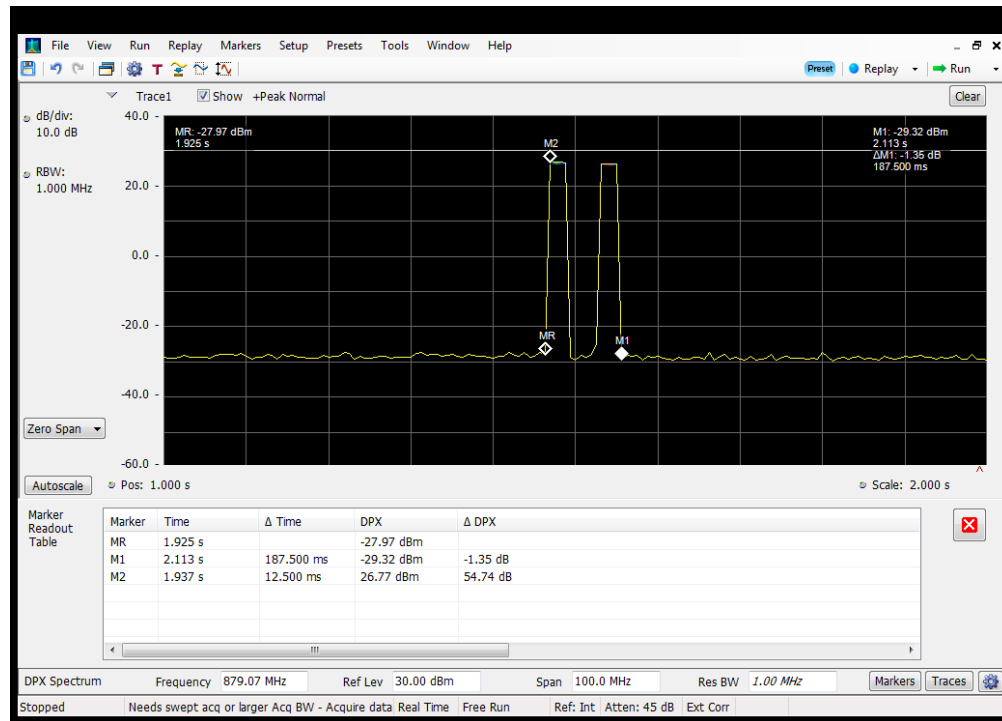


Detection Time_Downlink_869 - 894 MHz_B5_Server 1 to Common Donor Port 1

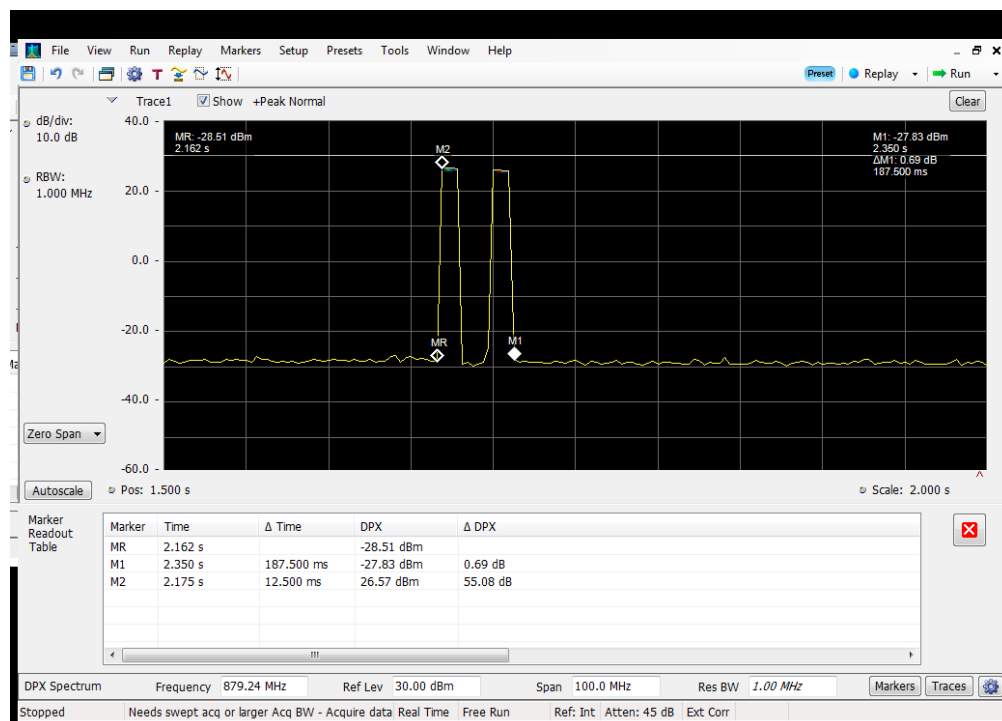




Detection Time_Downlink_869 - 894 MHz_B5_Server 1 to Dedicated Donor Port 2

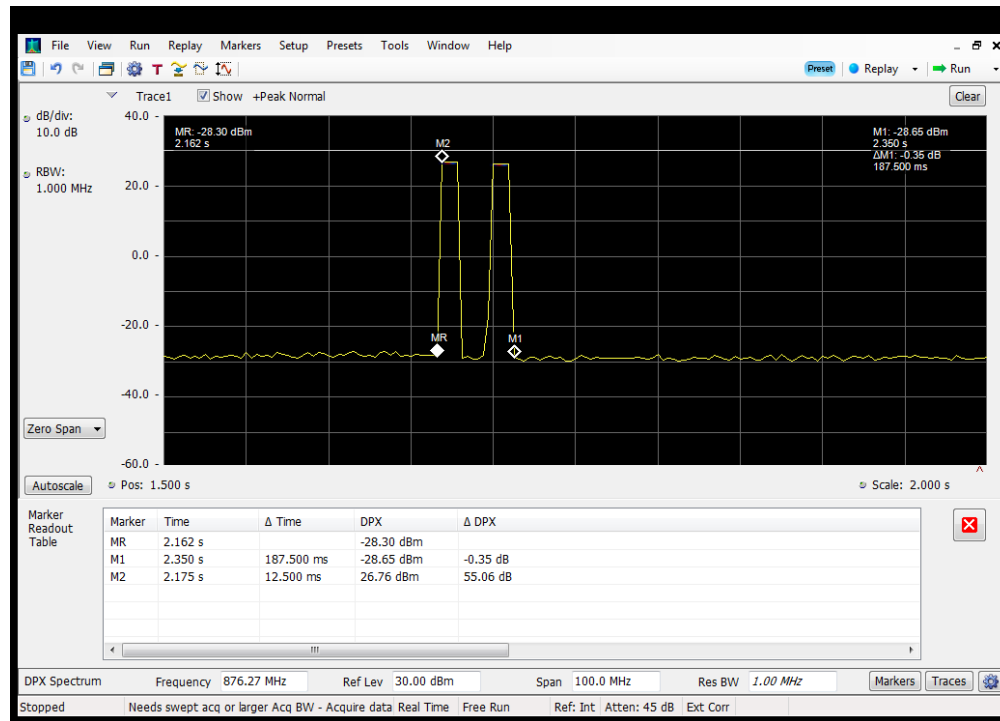


Detection Time_Downlink_869 - 894 MHz_B5_Server 2 to Common Donor Port 1

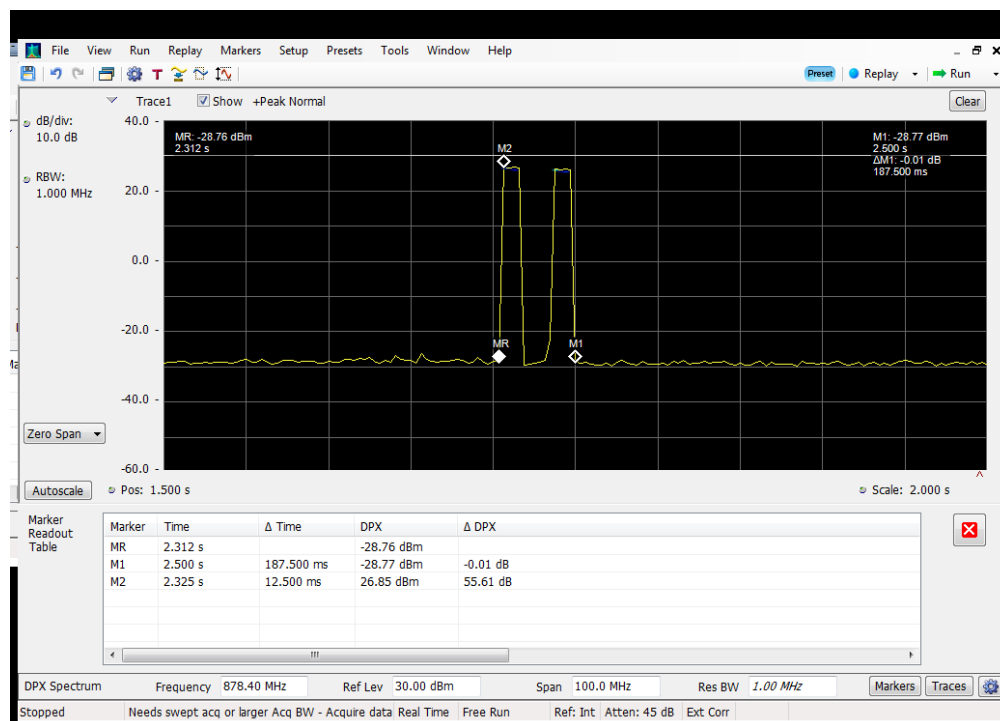


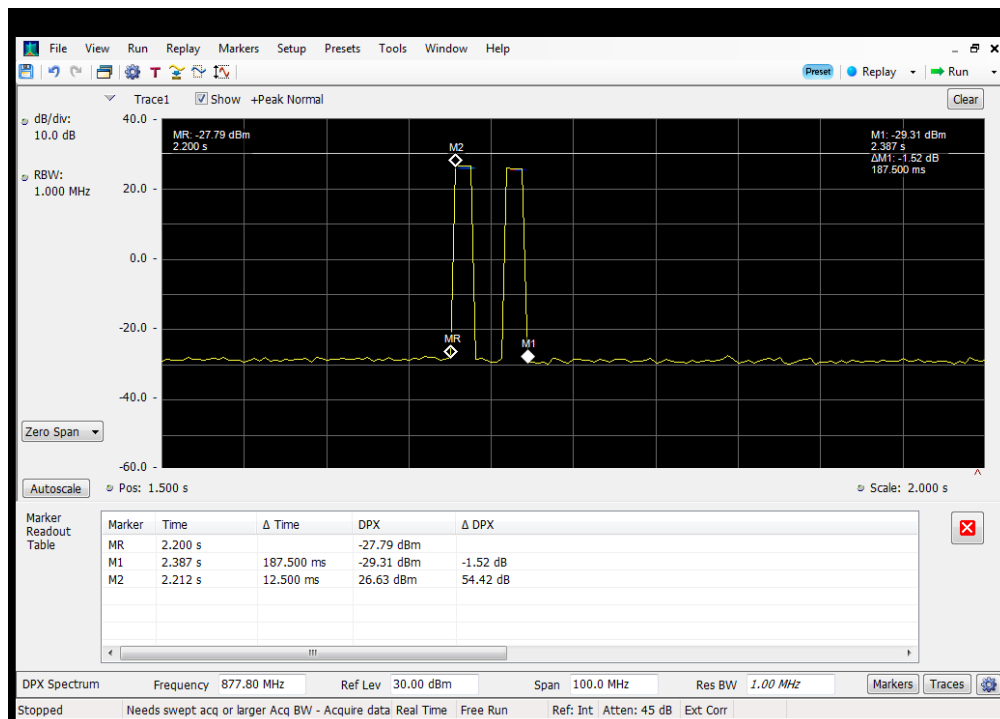
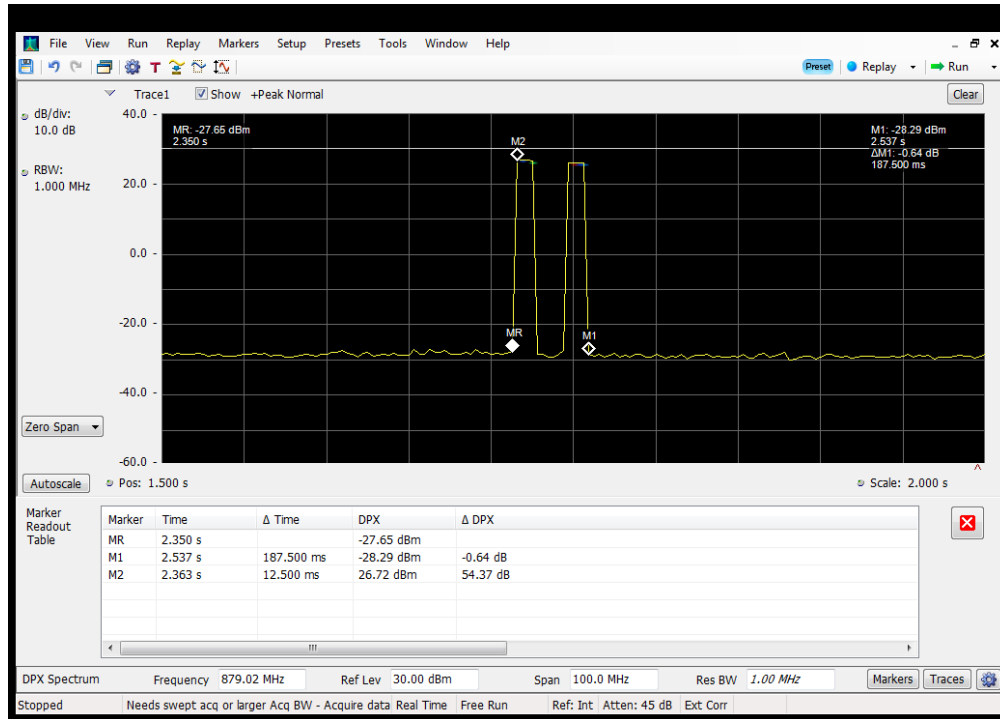


Detection Time_Downlink_869 - 894 MHz_B5_Server 2 to Dedicated Donor Port 2



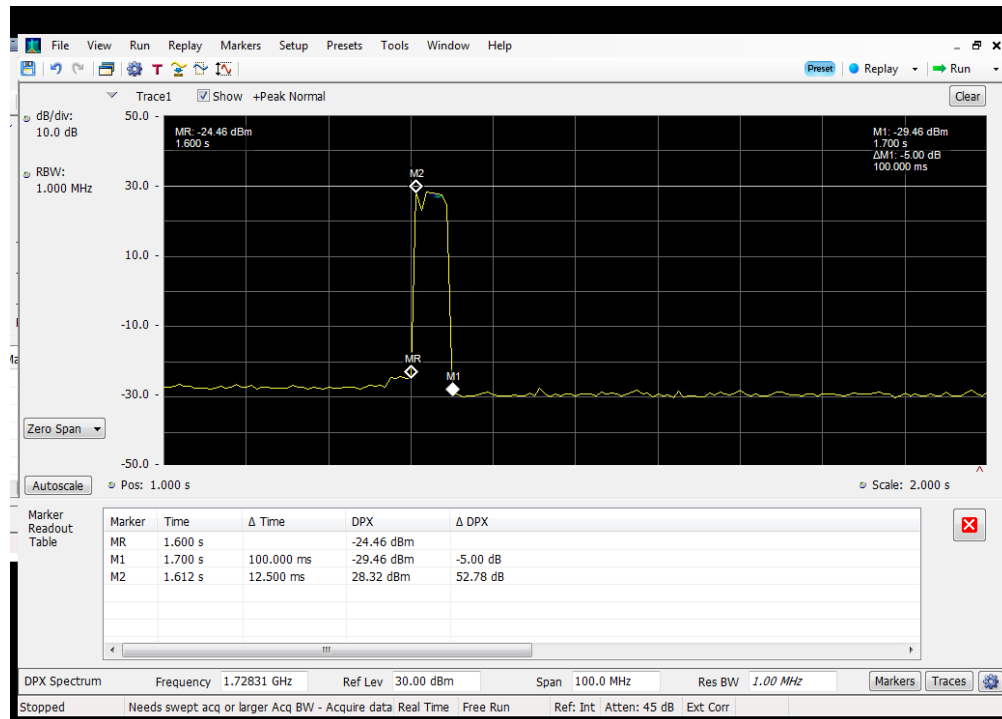
Detection Time_Downlink_869 - 894 MHz_B5_Server 3 to Common Donor Port 1



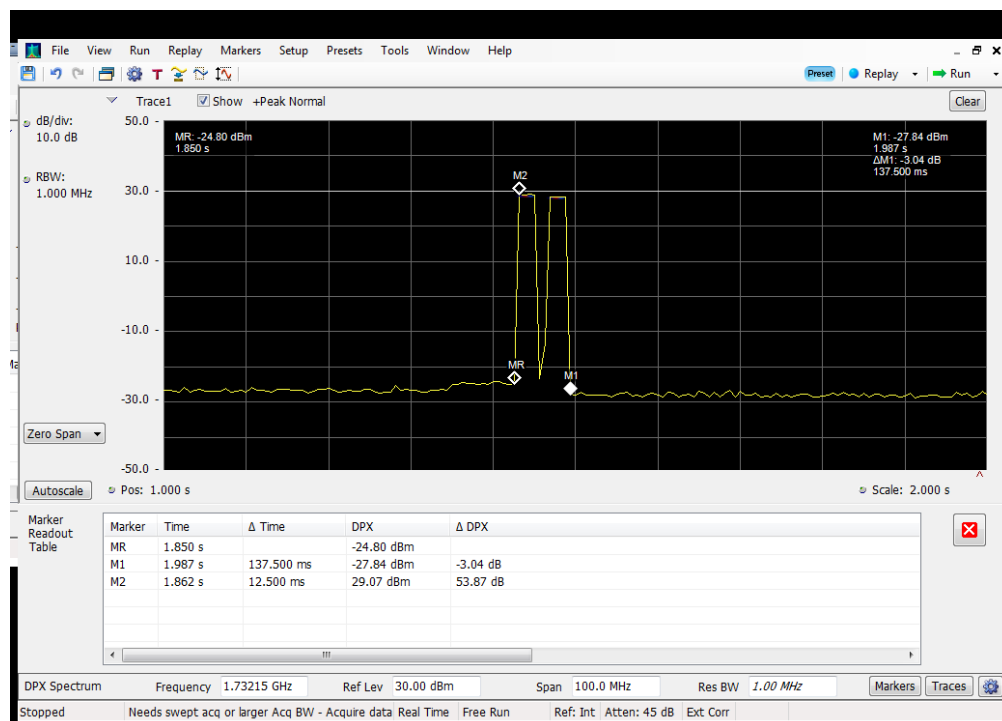




Detection Time_Uplink_1710 - 1755 MHz_B4_Server 1 to Dedicated Donor Port 1

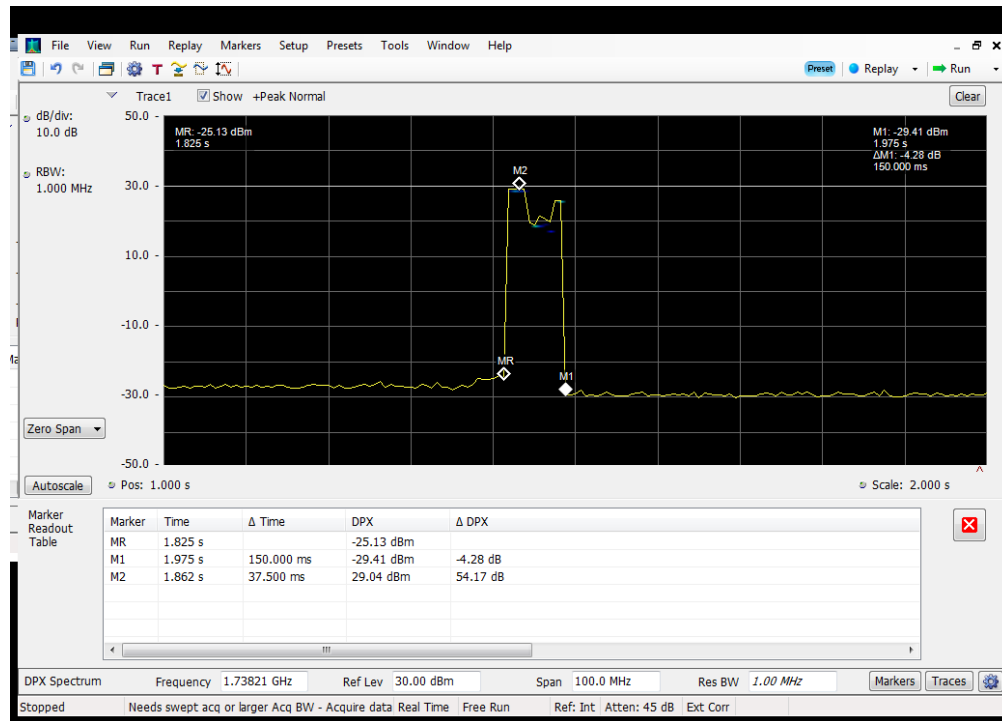


Detection Time_Uplink_1710 - 1755 MHz_B4_Server 2 to Dedicated Donor Port 1

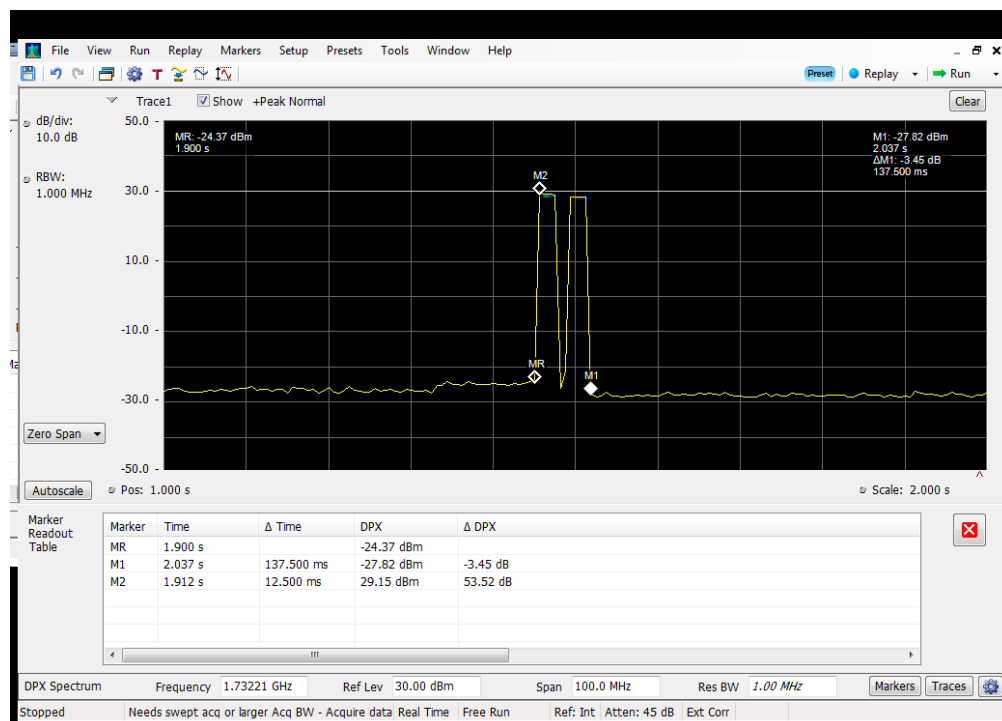




Detection Time_Uplink_1710 - 1755 MHz_B4_Server 3 to Dedicated Donor Port 1

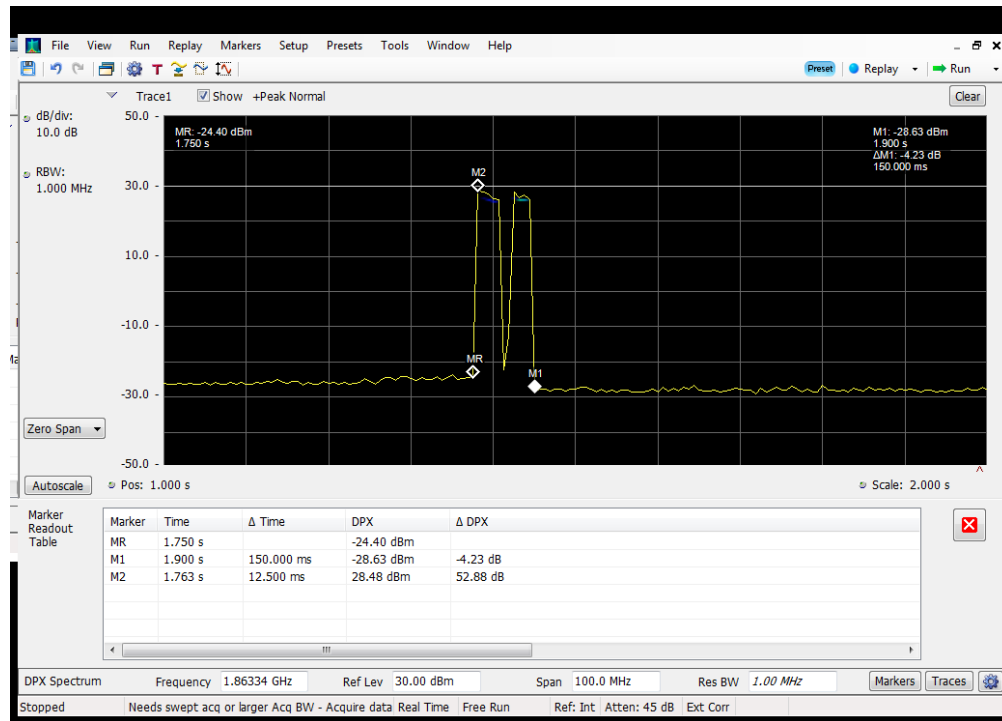


Detection Time_Uplink_1710 - 1755 MHz_B4_Server 4 to Dedicated Donor Port 1

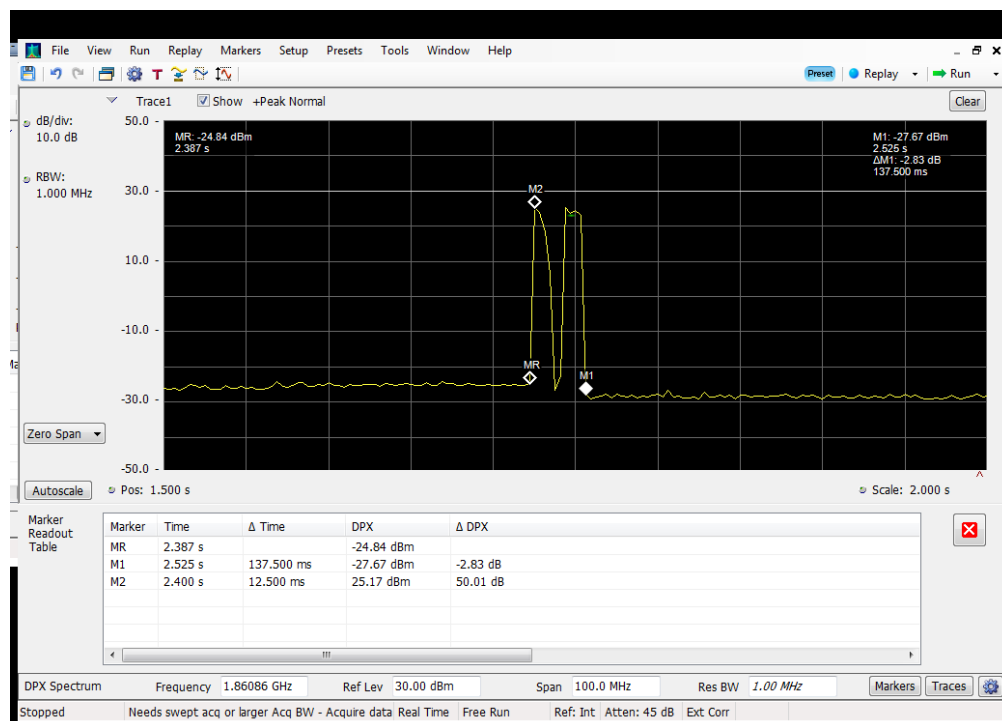




Detection Time_Uplink_1850 - 1915 MHz_B25_Server 1 to Dedicated Donor Port 1

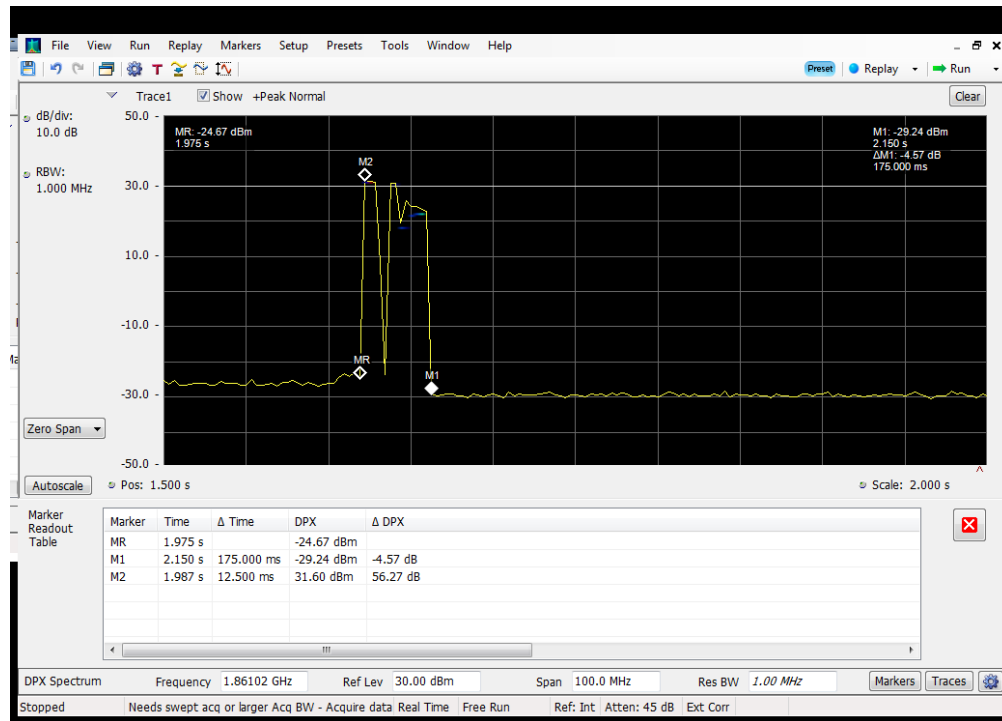


Detection Time_Uplink_1850 - 1915 MHz_B25_Server 2 to Dedicated Donor Port 1

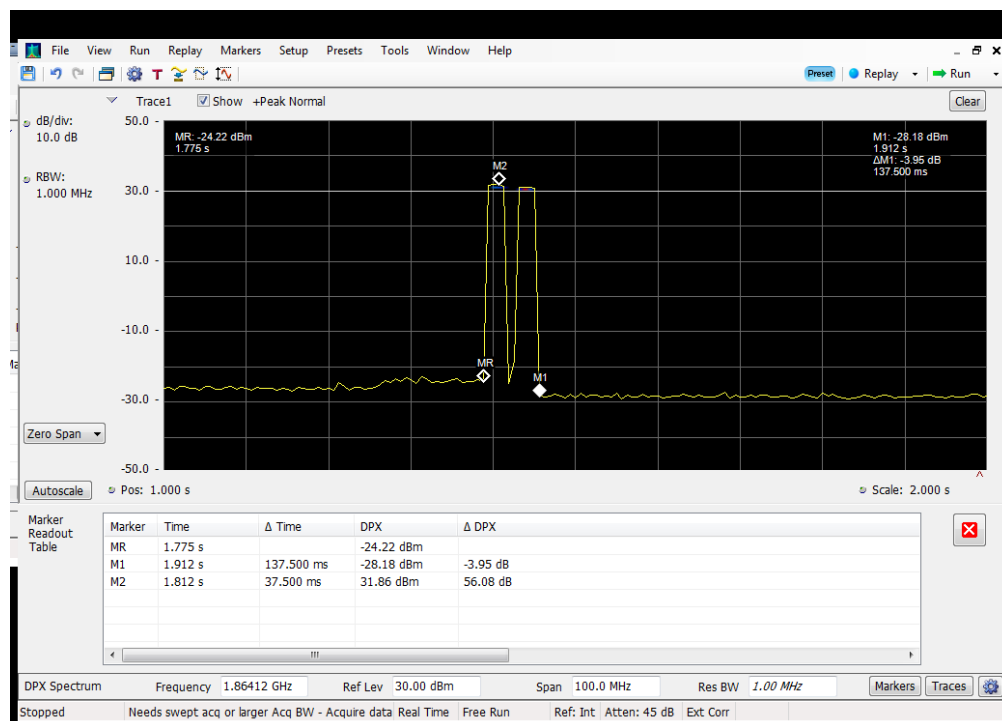




Detection Time_Uplink_1850 - 1915 MHz_B25_Server 3 to Dedicated Donor Port 1

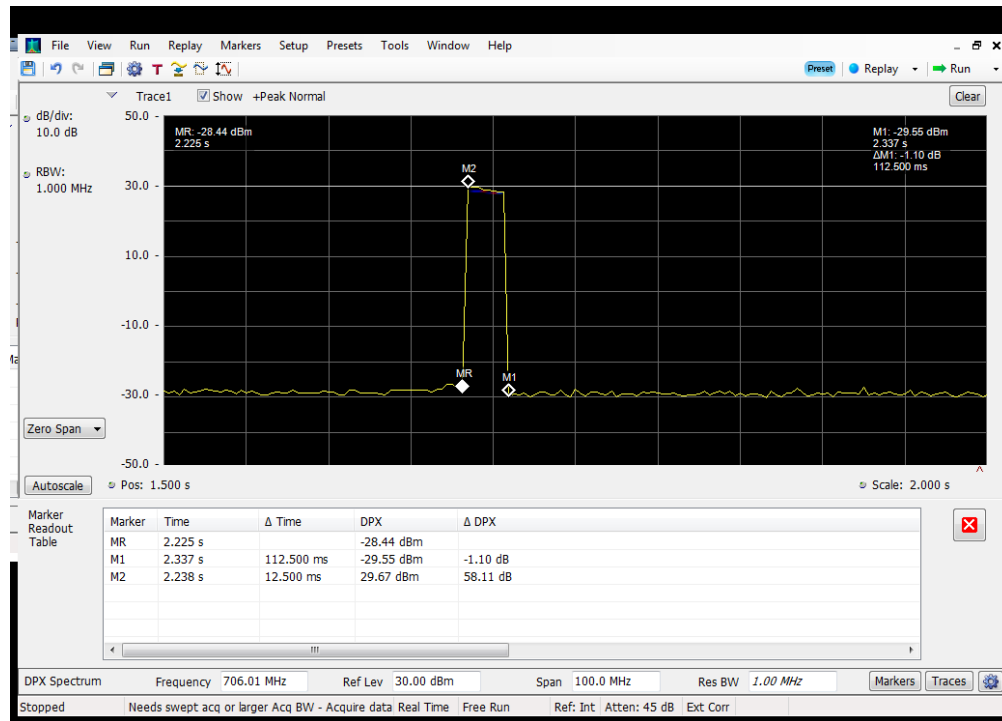


Detection Time_Uplink_1850 - 1915 MHz_B25_Server 4 to Dedicated Donor Port 1

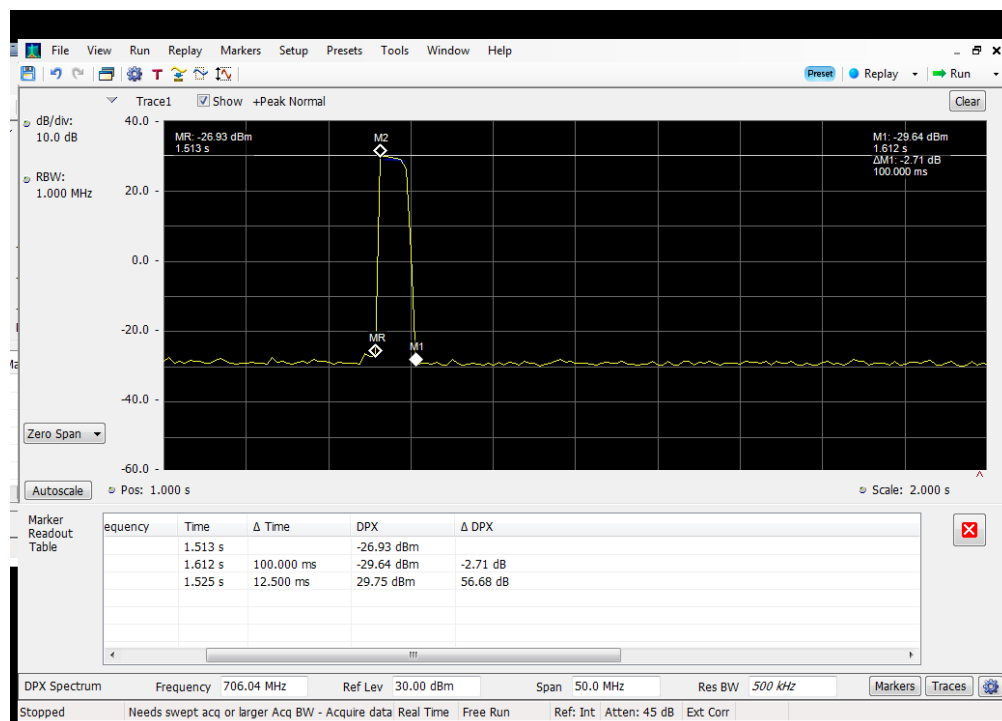




Detection Time_Uplink_698 - 716 MHz_B12_Server 1 to Common Donor Port 1

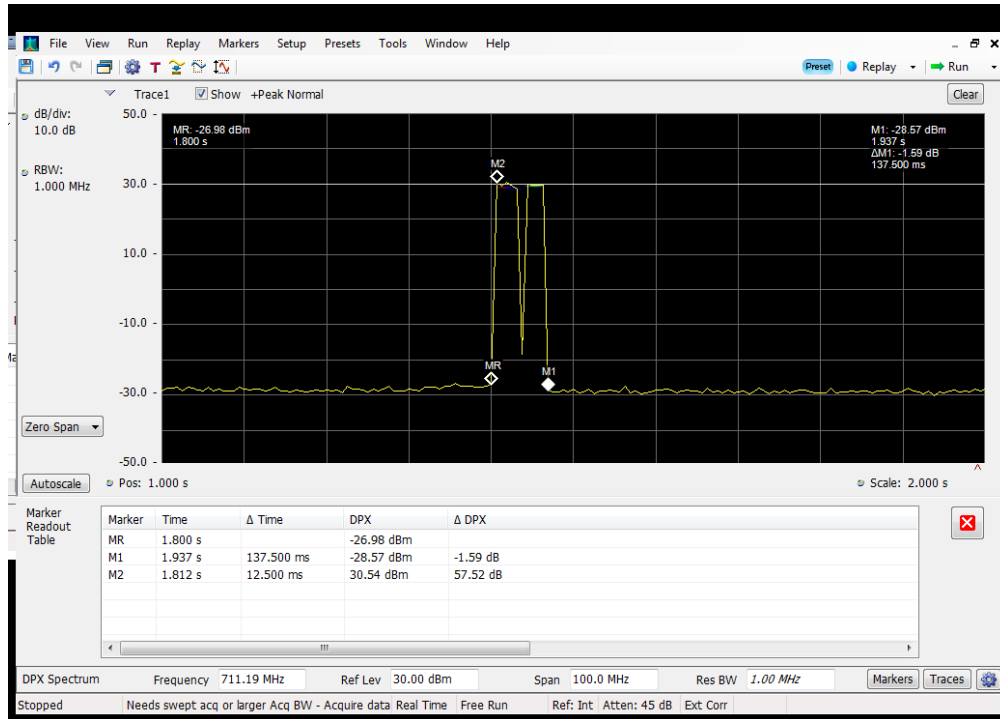


Detection Time_Uplink_698 - 716 MHz_B12_Server 1 to Dedicated Donor Port 3

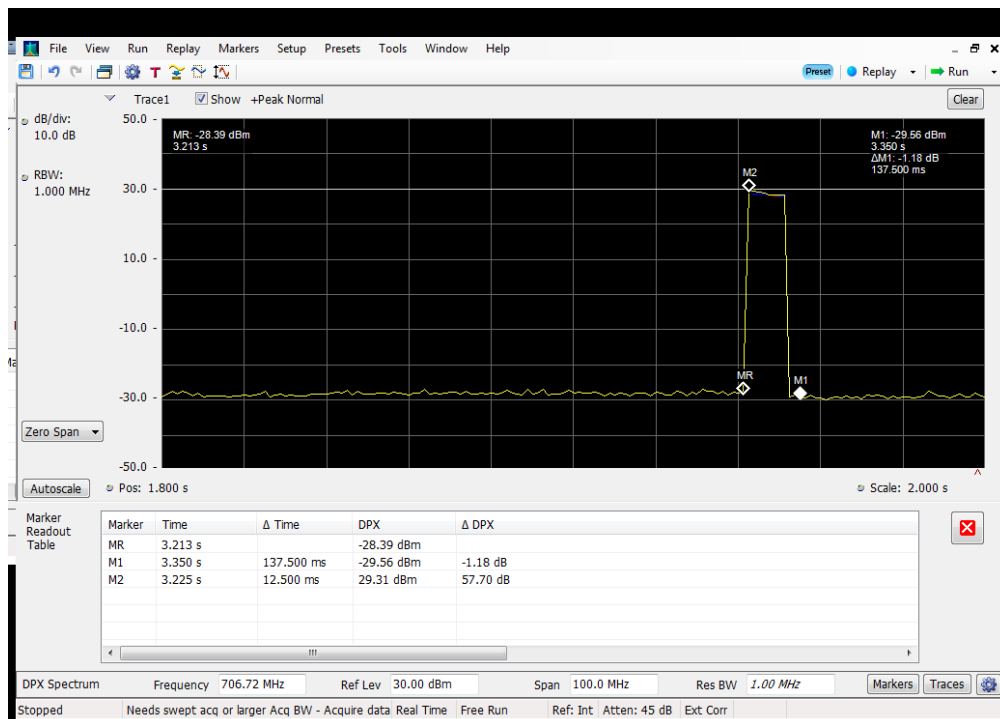




Detection Time_Uplink_698 - 716 MHz_B12_Server 2 to Dedicated Donor Port 3

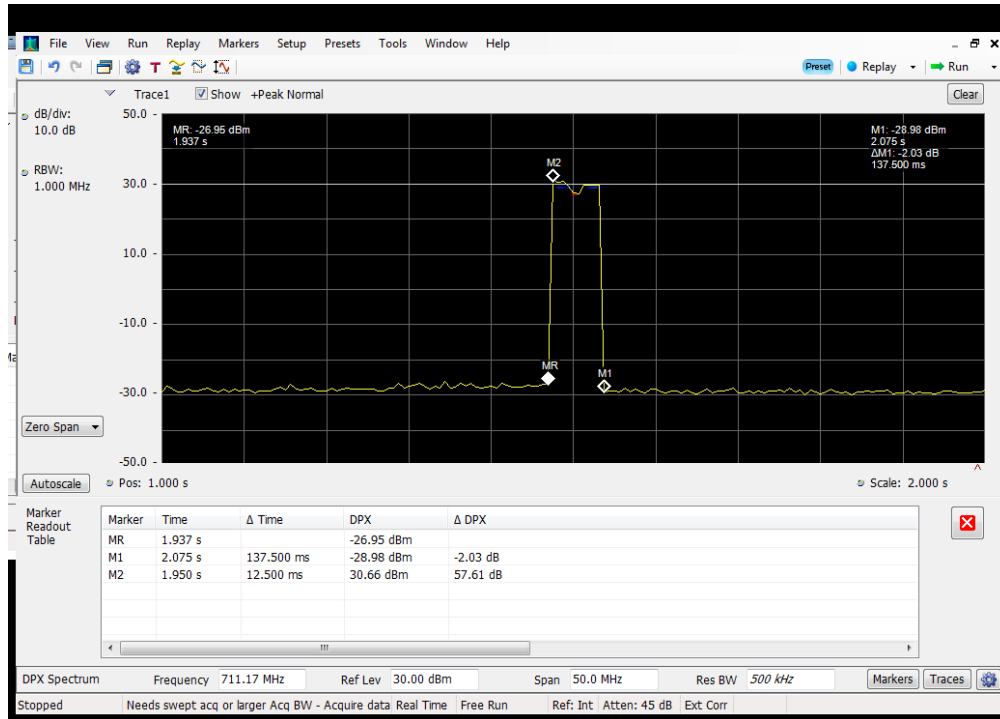


Detection Time_Uplink_698 - 716 MHz_B12_Server 3 to Common Donor Port 1

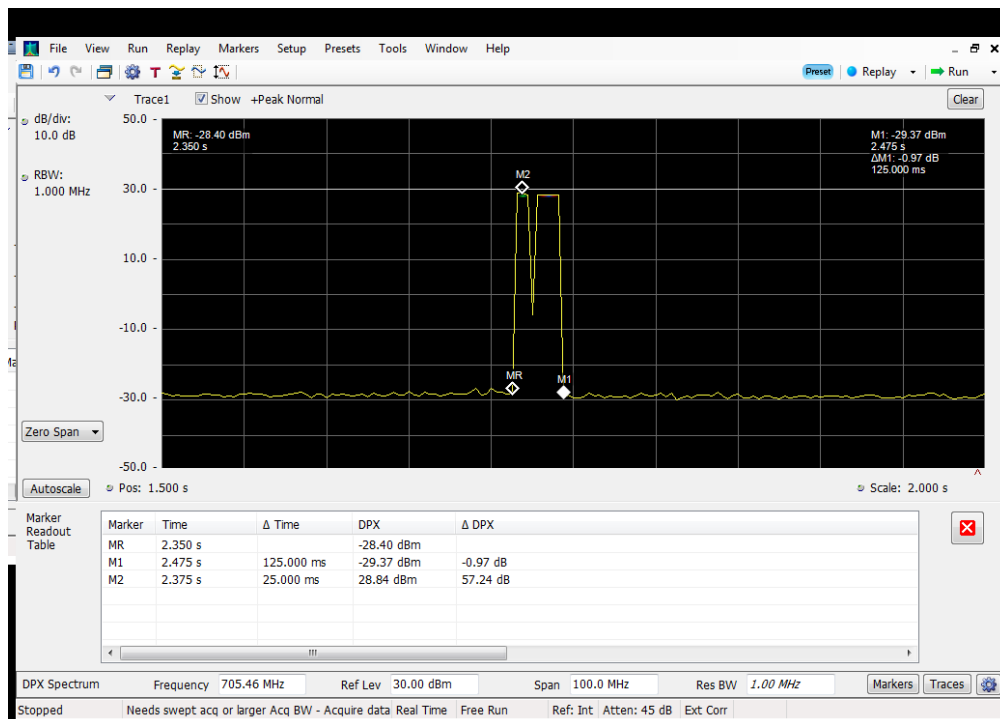




Detection Time_Uplink_698 - 716 MHz_B12_Server 3 to Dedicated Donor Port 3

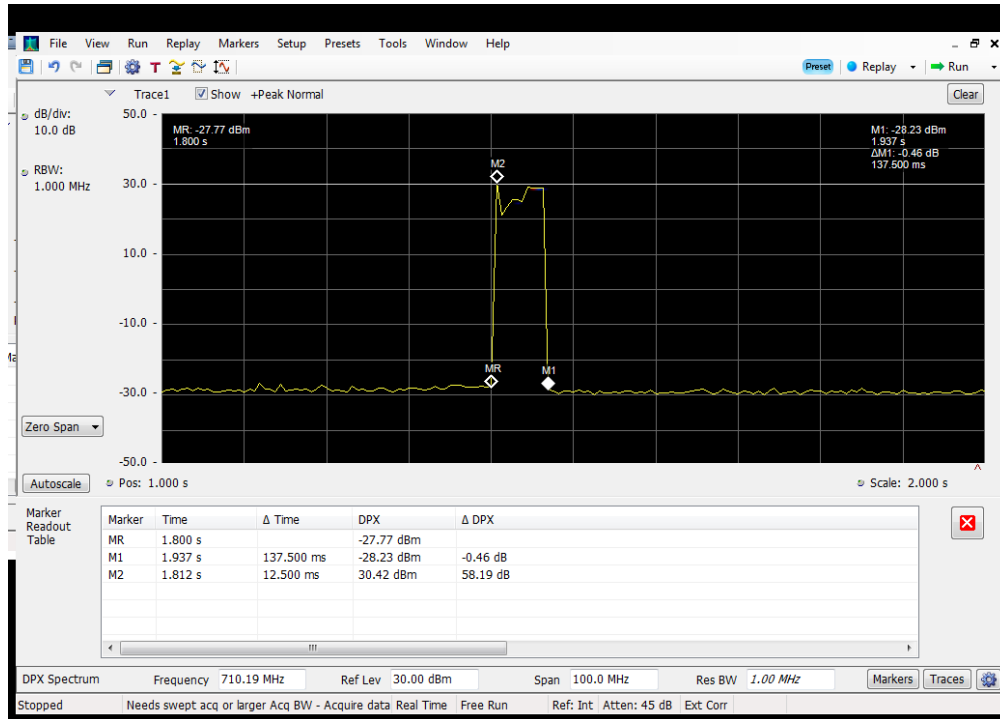


Detection Time_Uplink_698 - 716 MHz_B12_Server 4 to Common Donor Port 1

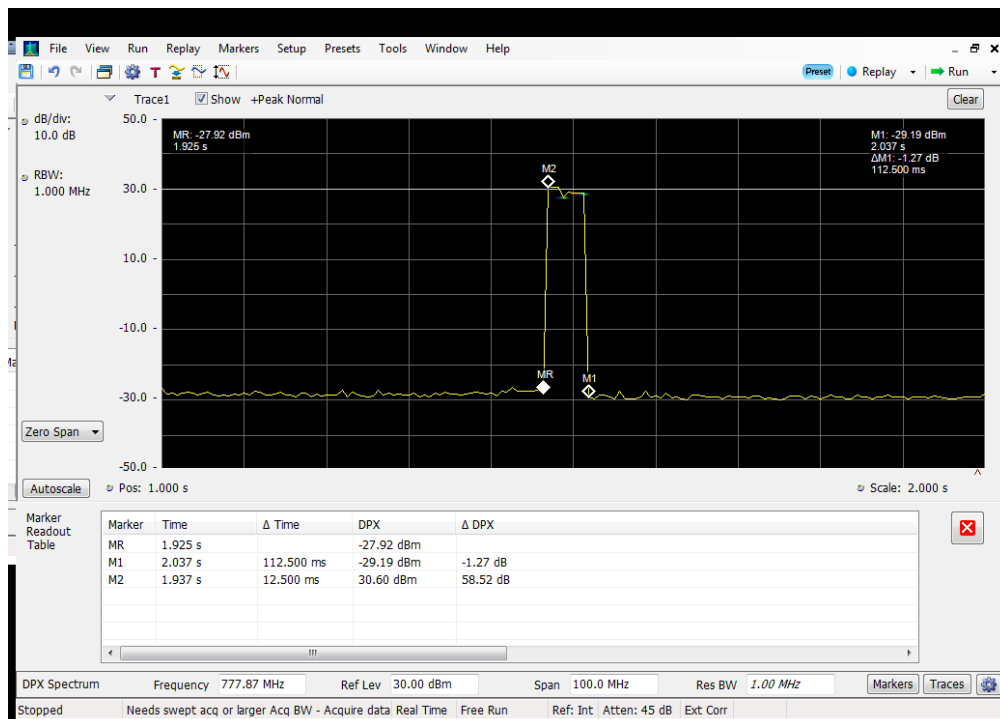




Detection Time_Uplink_698 - 716 MHz_B12_Server 4 to Dedicated Donor Port 3

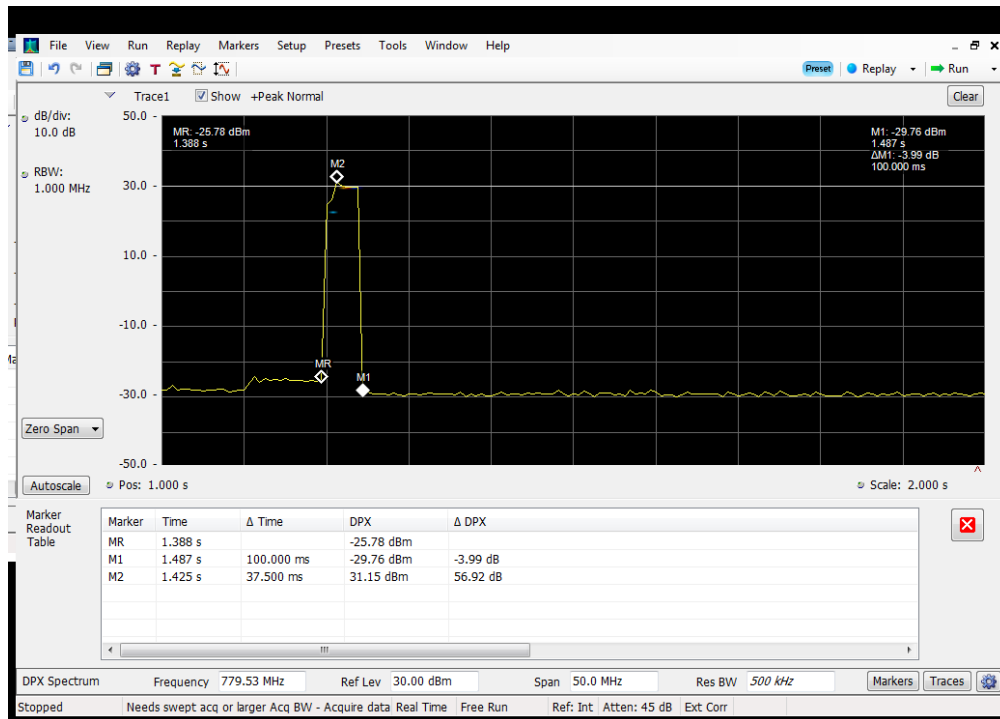


Detection Time_Uplink_776 - 787 MHz_B13_Server 1 to Common Donor Port 1

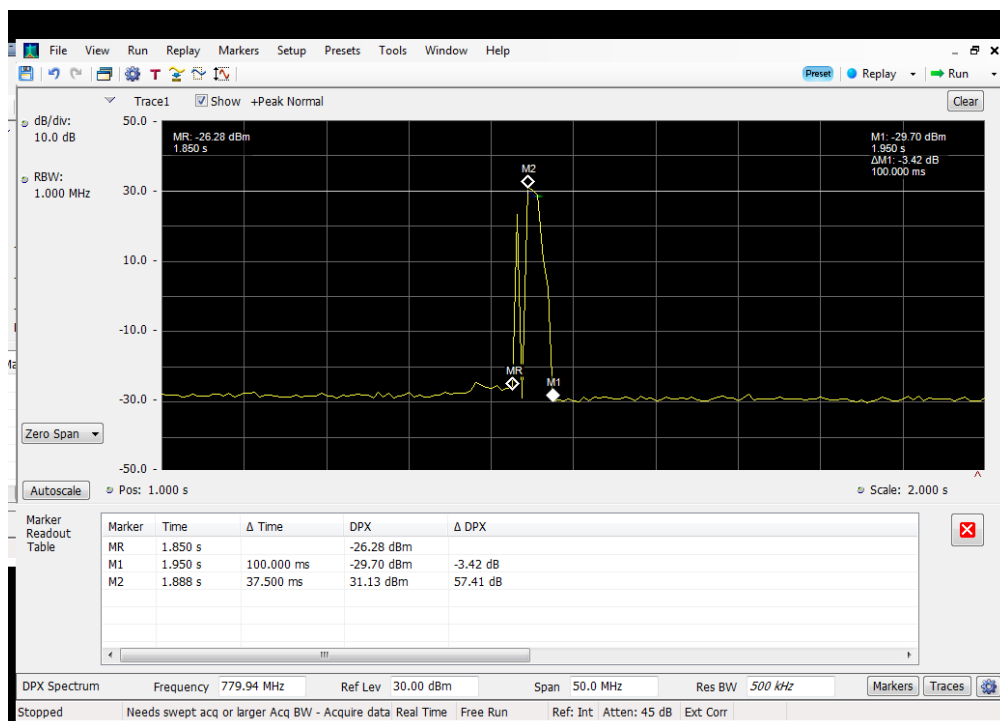




Detection Time_Uplink_776 - 787 MHz_B13_Server 1 to Dedicated Donor Port 3

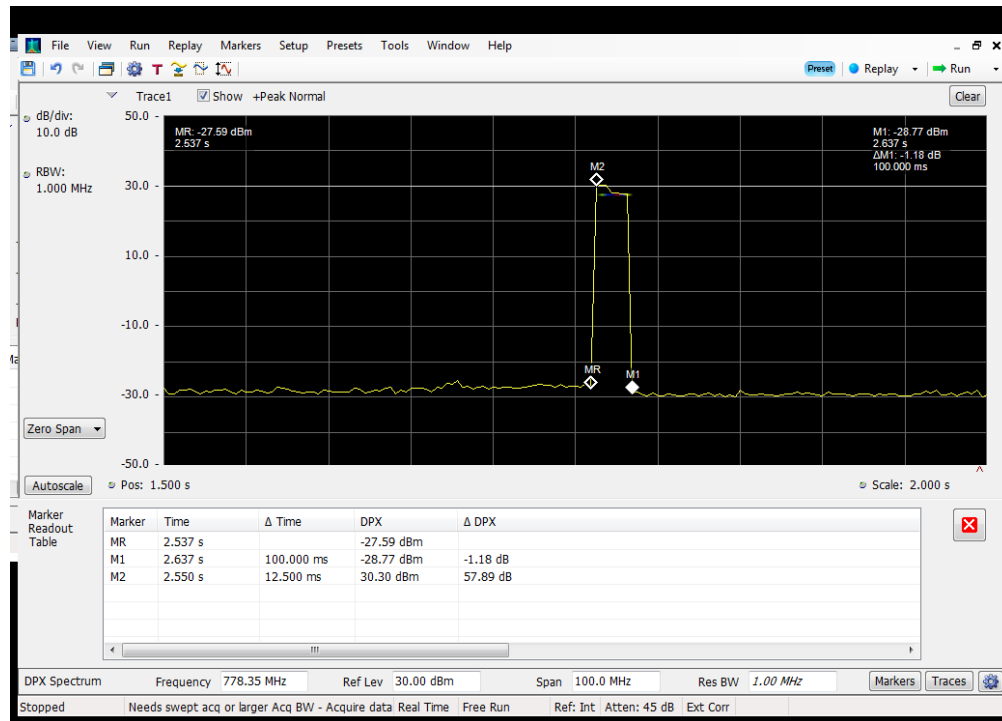


Detection Time_Uplink_776 - 787 MHz_B13_Server 2 to Dedicated Donor Port 3

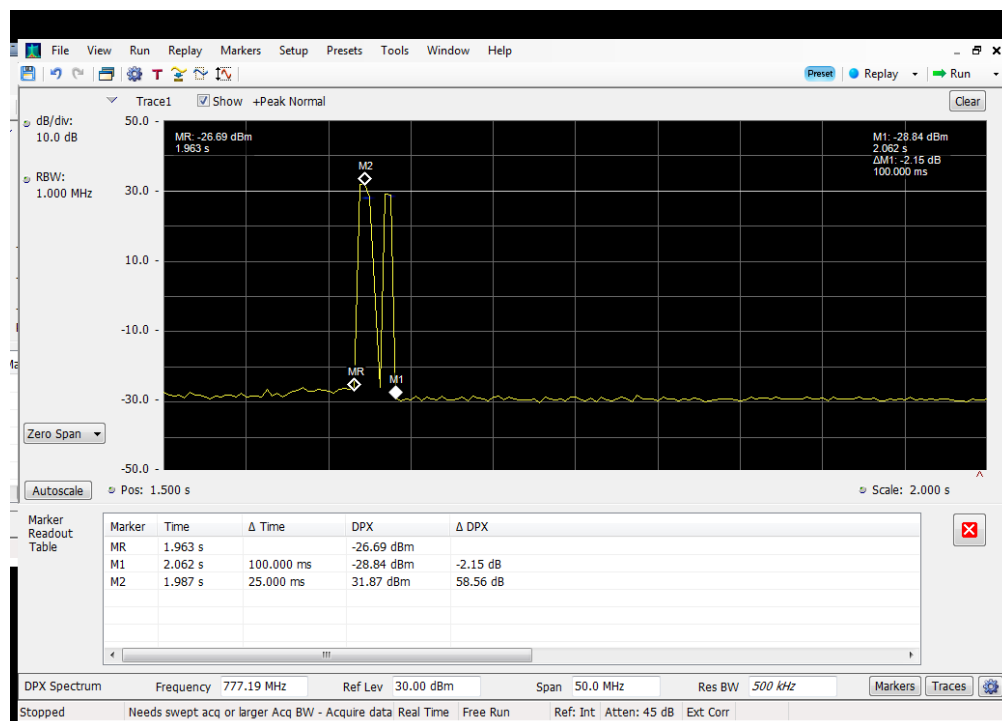




Detection Time_Uplink_776 - 787 MHz_B13_Server 3 to Common Donor Port 1

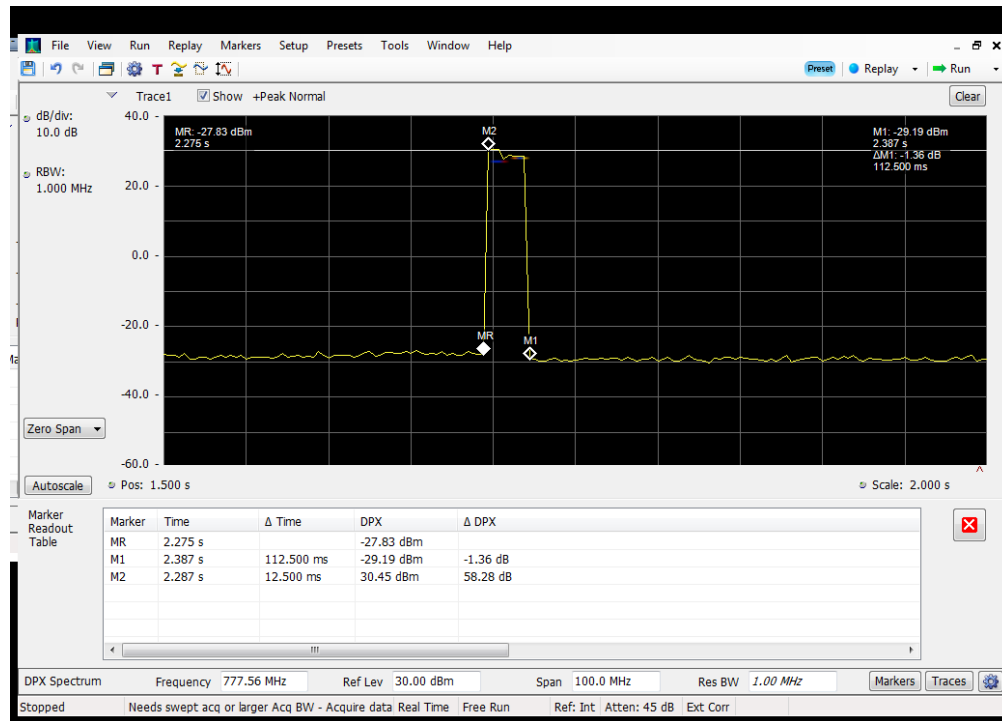


Detection Time_Uplink_776 - 787 MHz_B13_Server 3 to Dedicated Donor Port 3

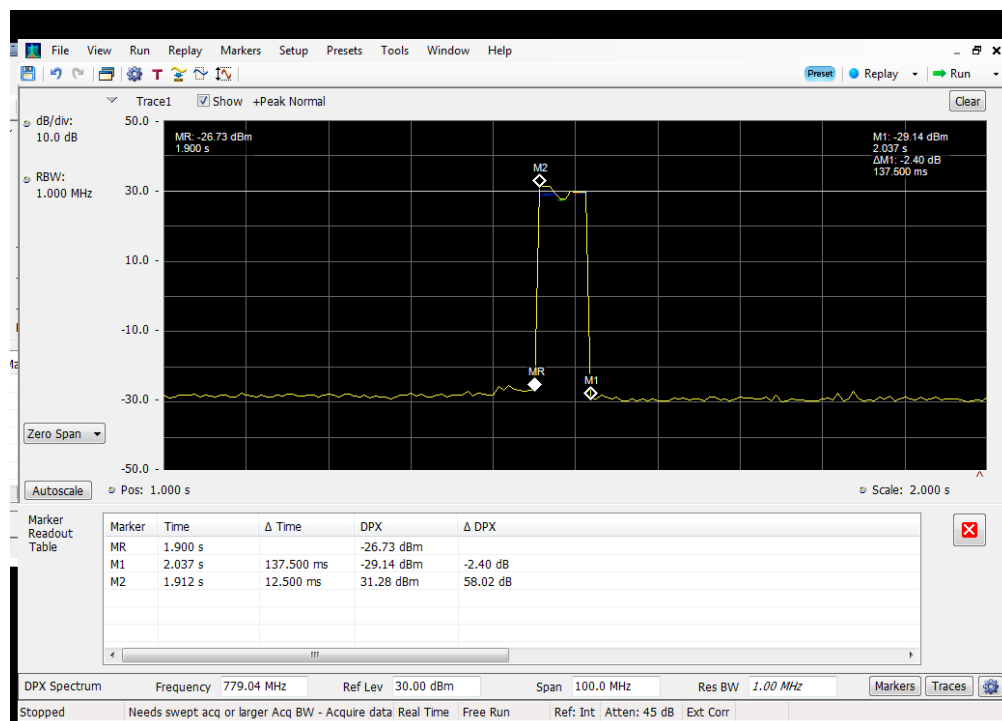




Detection Time_Uplink_776 - 787 MHz_B13_Server 4 to Common Donor Port 1

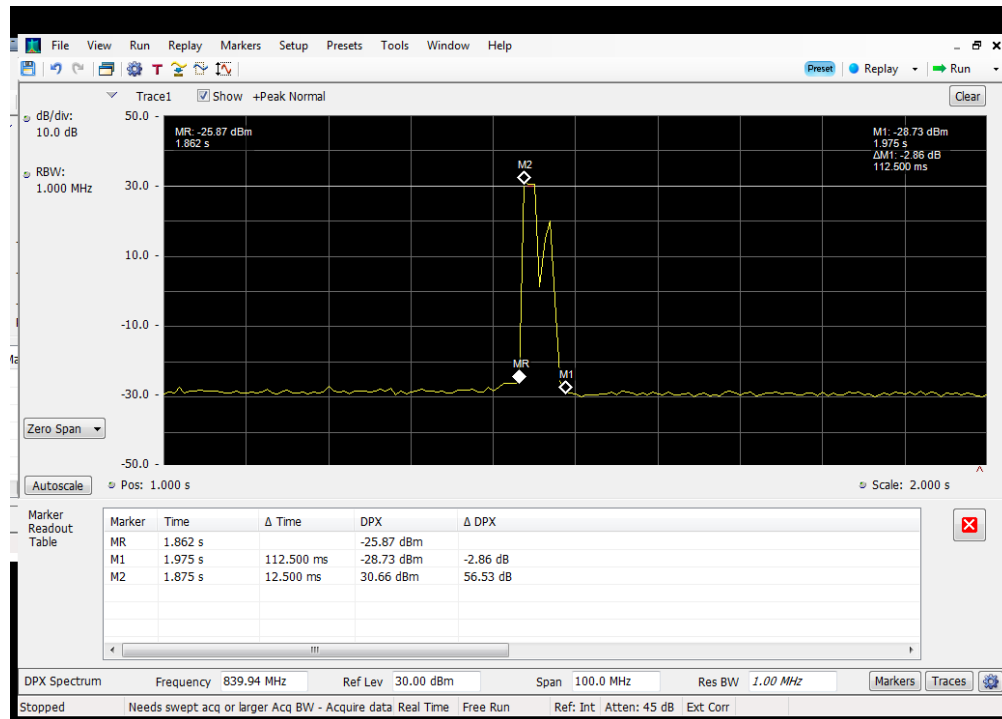


Detection Time_Uplink_776 - 787 MHz_B13_Server 4 to Dedicated Donor Port 3

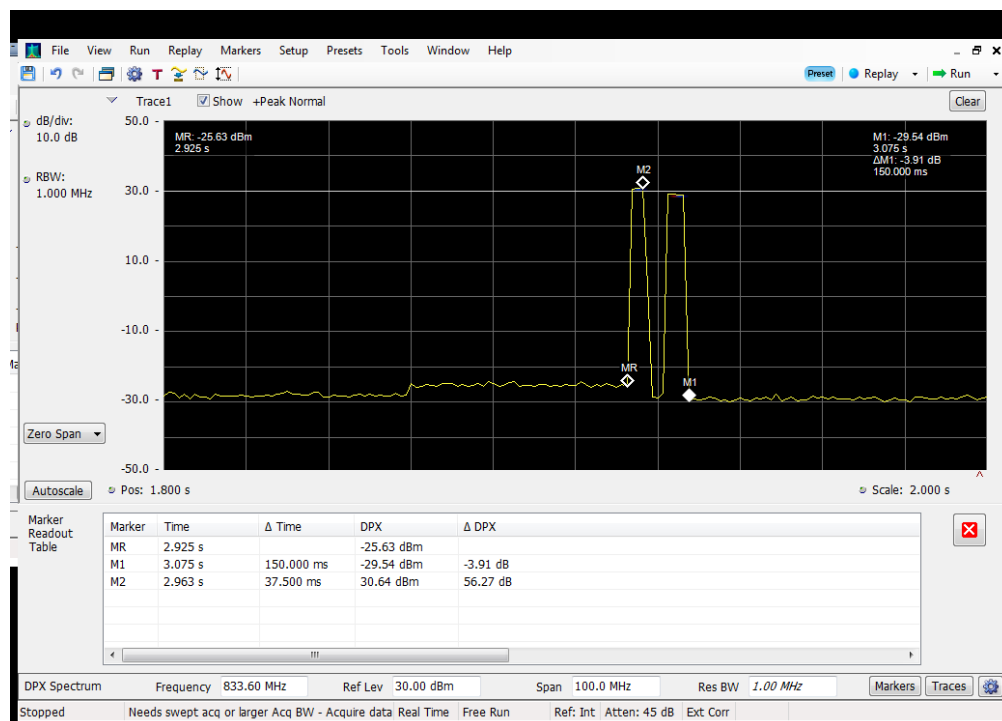




Detection Time_Uplink_824 - 849 MHz_B12_Server 3 to Common Donor Port 1

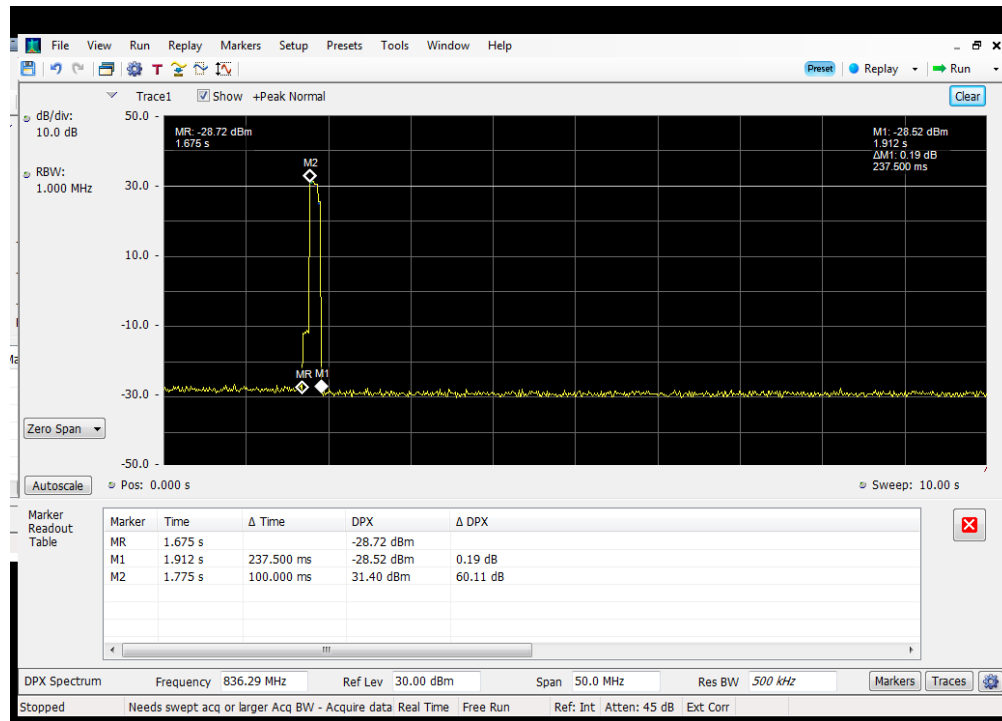


Detection Time_Uplink_824 - 849 MHz_B5_Server 1 to Common Donor Port 1

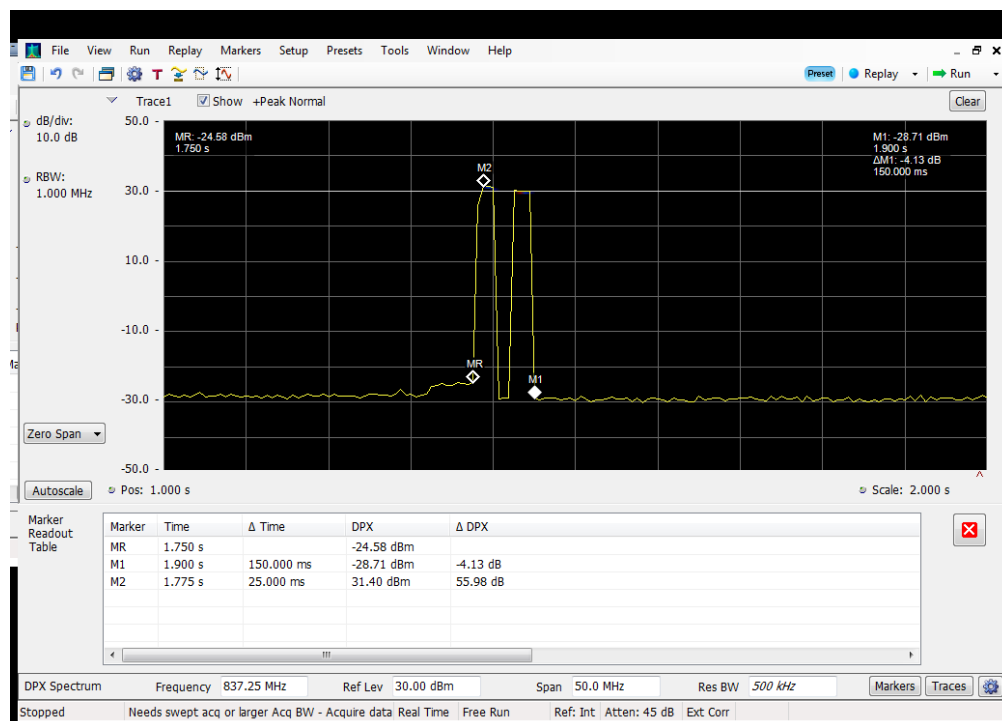




Detection Time_Uplink_824 - 849 MHz_B5_Server 1 to Dedicated Donor Port 2

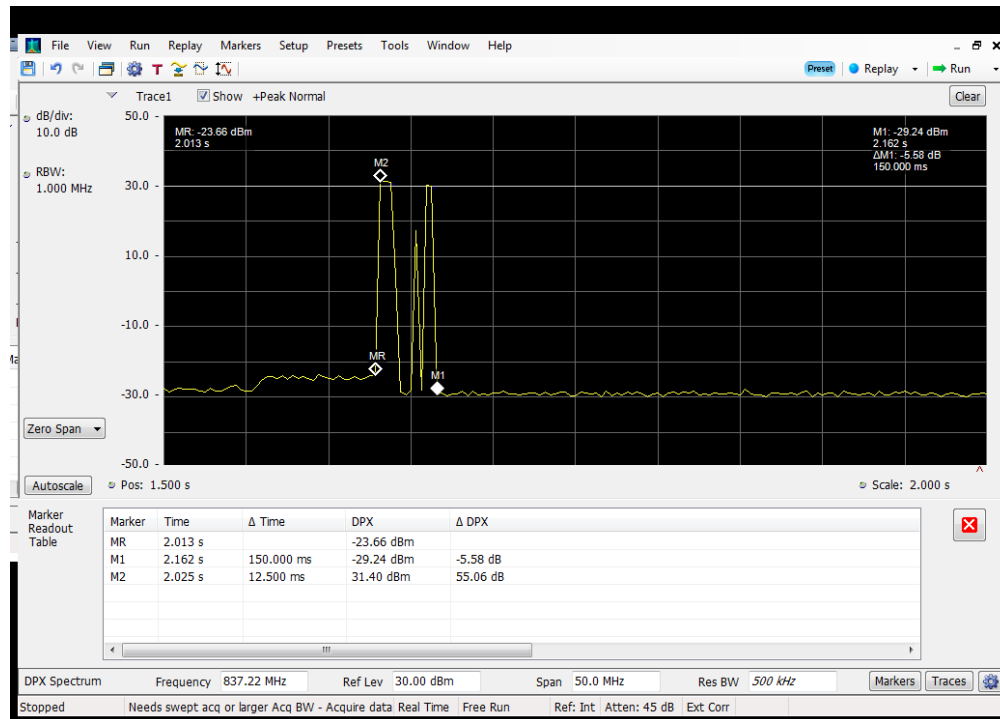


Detection Time_Uplink_824 - 849 MHz_B5_Server 2 to Dedicated Donor Port 2

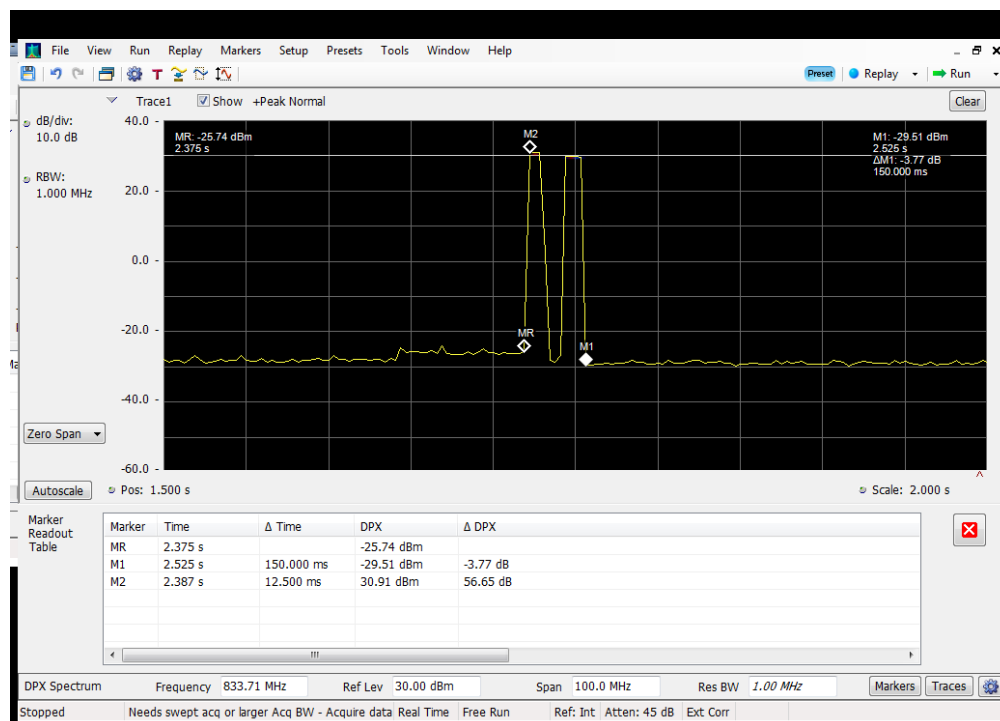




Detection Time_Uplink_824 - 849 MHz_B5_Server 3 to Dedicated Donor Port 2

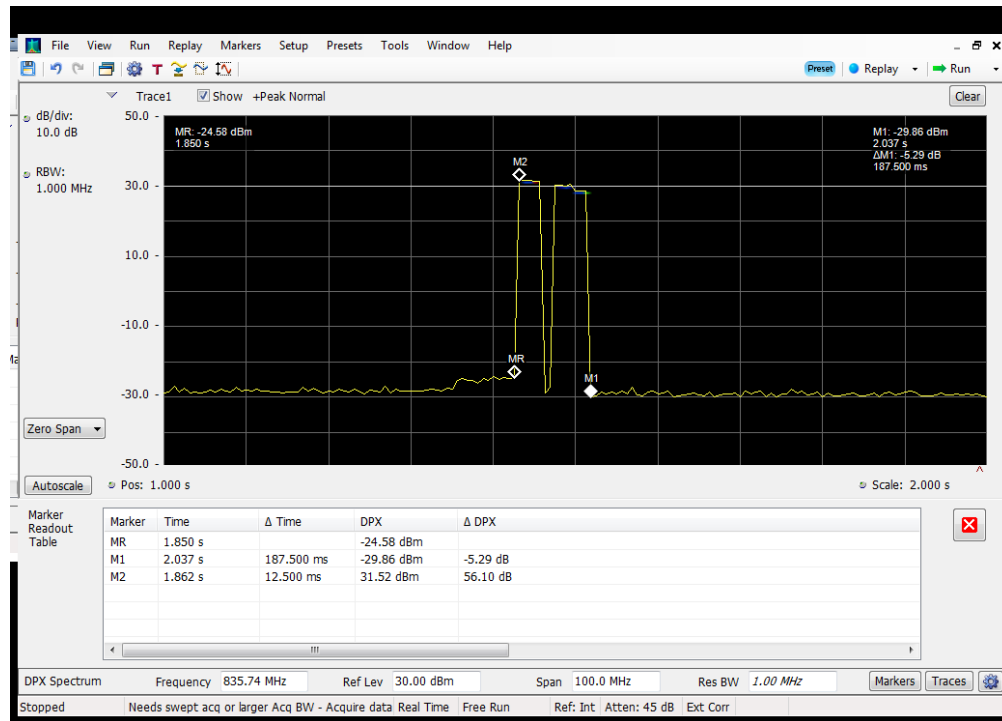


Detection Time_Uplink_824 - 849 MHz_B5_Server 4 to Common Donor Port 1

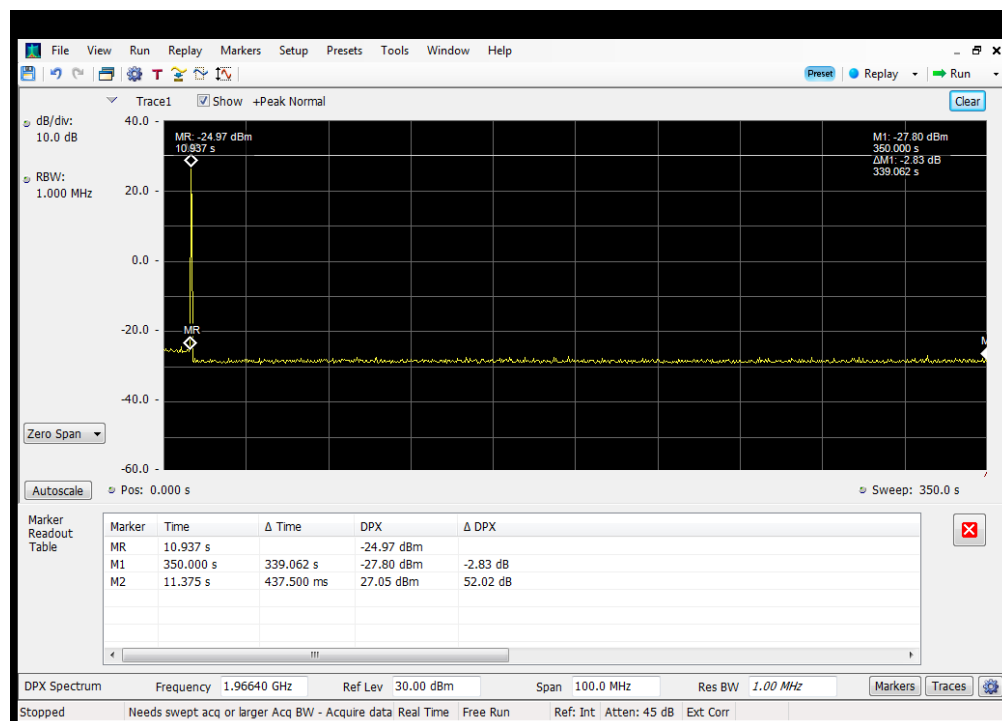




Detection Time_Uplink_824 - 849 MHz_B5_Server 4 to Dedicated Donor Port 2



Restart Time_Downlink_1930 - 1995 MHz_B25_Server 3 to Dedicated Donor Port 1



The screenshot displays the Keysight Spectrum Analyzer software interface. The main plot shows a DPX spectrum with a yellow trace. Two markers are visible: MR at 14.000 s and M1 at 350.000 s. The y-axis is labeled dB/div: 10.0 dB and RBW: 1.000 MHz. The x-axis is labeled Frequency: 1.95955 GHz. The plot area has a grid. Below the plot, there is a table of marker data.

Marker	Time	Δ Time	DPX	Δ DPX
MR	14.000 s		-26.19 dBm	
M1	350.000 s	336.000 s	-28.79 dBm	-2.59 dB
M2	14.437 s	437.500 ms	25.46 dBm	51.66 dB

Additional information shown in the interface includes:

- dB/div: 10.0 dB
- RBW: 1.000 MHz
- Zero Span (dropdown)
- Autoscale (button)
- Pos: 0.000 s
- Sweep: 350.0 s
- DPX Spectrum
- Frequency: 1.95955 GHz
- Ref Lev: 30.00 dBm
- Span: 100.0 MHz
- Res BW: 1.00 MHz
- Markers (button)
- Traces (button)
- Stopped
- Needs swept acq or larger Acq BW - Acquire data Real Time Free Run
- Ref: Int Atten: 45 dB Ext Corr

File View Run Replay Markers Setup Presets Tools Window Help

dB/div: 10.0 dB

RBW: 1.000 MHz

Trace1 Show +Peak Normal

MR: -25.62 dBm
11.812 s

M1: -28.18 dBm
350.000 s
ΔM1: -2.56 dB
338.187 s

Zero Span

Autoscale

Pos: 0.000 s Sweep: 350.0 s

Marker Readout Table

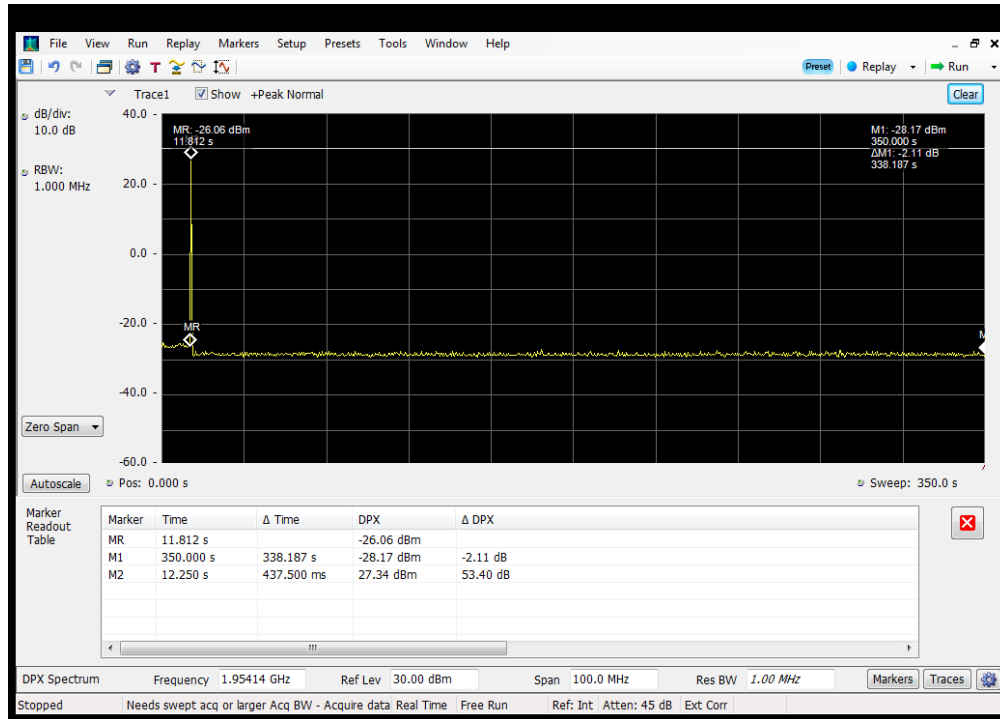
Marker	Time	Δ Time	DPX	Δ DPX
MR	11.812 s		-25.62 dBm	
M1	350.000 s		-28.18 dBm	-2.56 dB
M2	12.250 s	437.500 ms	27.39 dBm	53.01 dB

DPX Spectrum Frequency 1.95916 GHz Ref Lev 30.00 dBm Span 100.0 MHz Res BW 1.00 MHz Markers Traces

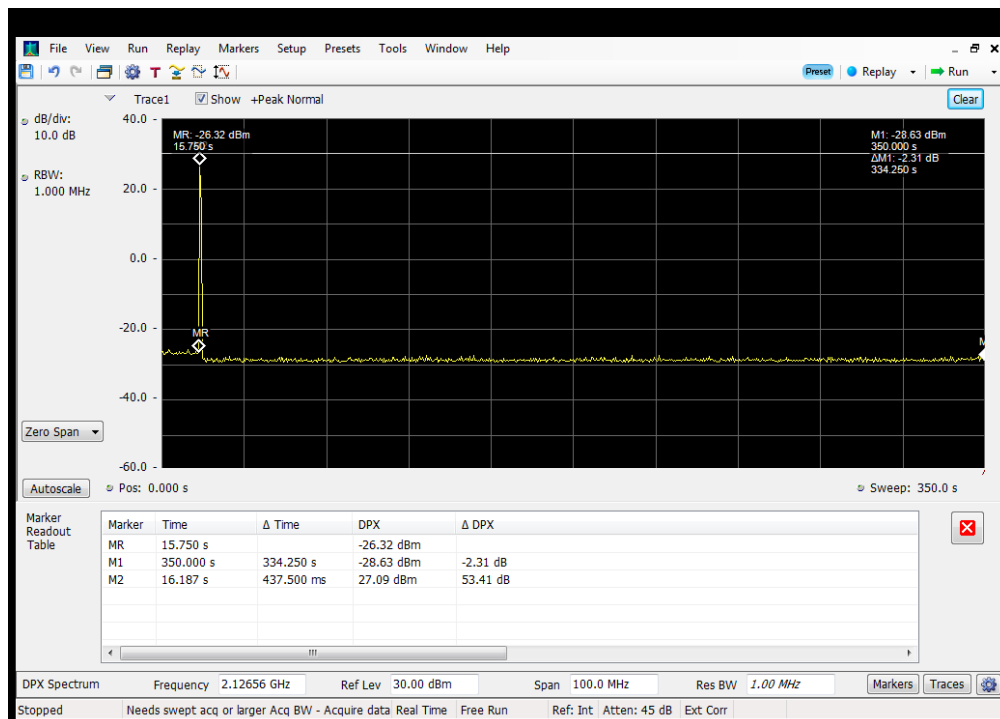
Stopped Needs swept acq or larger Acq BW - Acquire data Real Time Free Run Ref: Int Atten: 45 dB Ext Corr



Restart Time_Downlink_1930 - 1995 MHz_B2_Server 2 to Dedicated Donor Port 1

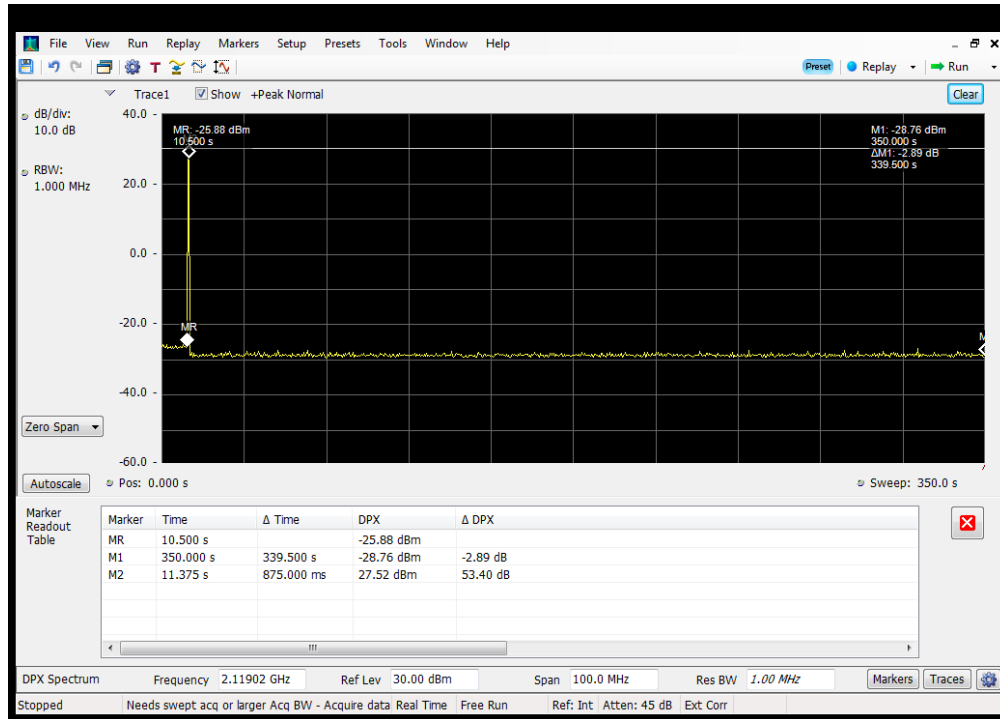


Restart Time_Downlink_2110 - 2155 MHz_B4_Server 1 to Dedicated Donor Port 1

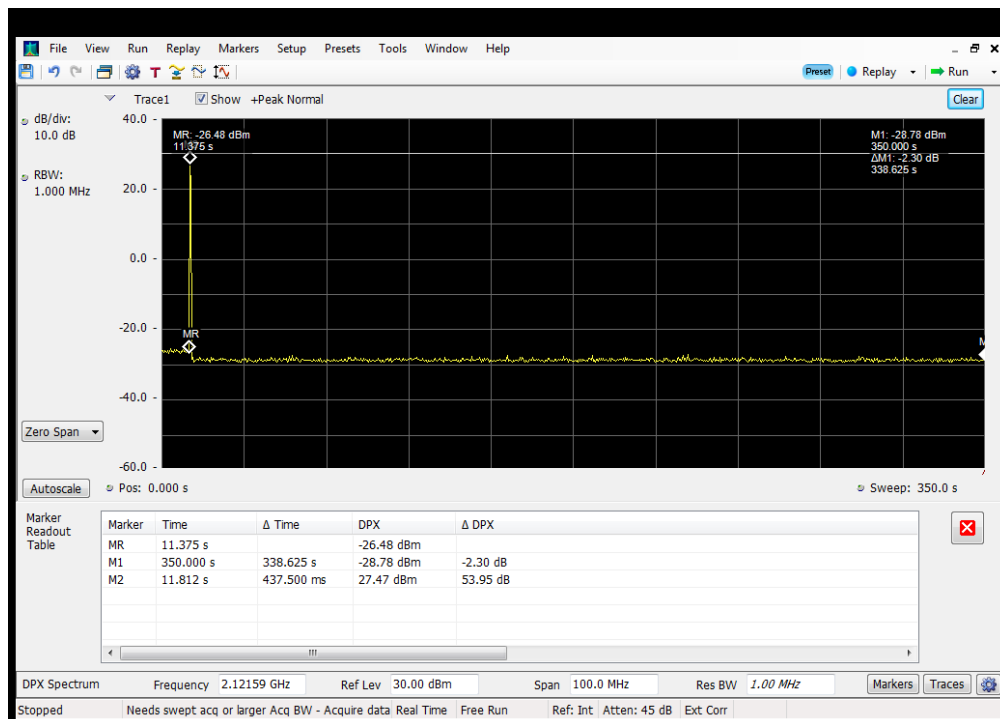




Restart Time_Downlink_2110 - 2155 MHz_B4_Server 2 to Dedicated Donor Port 1

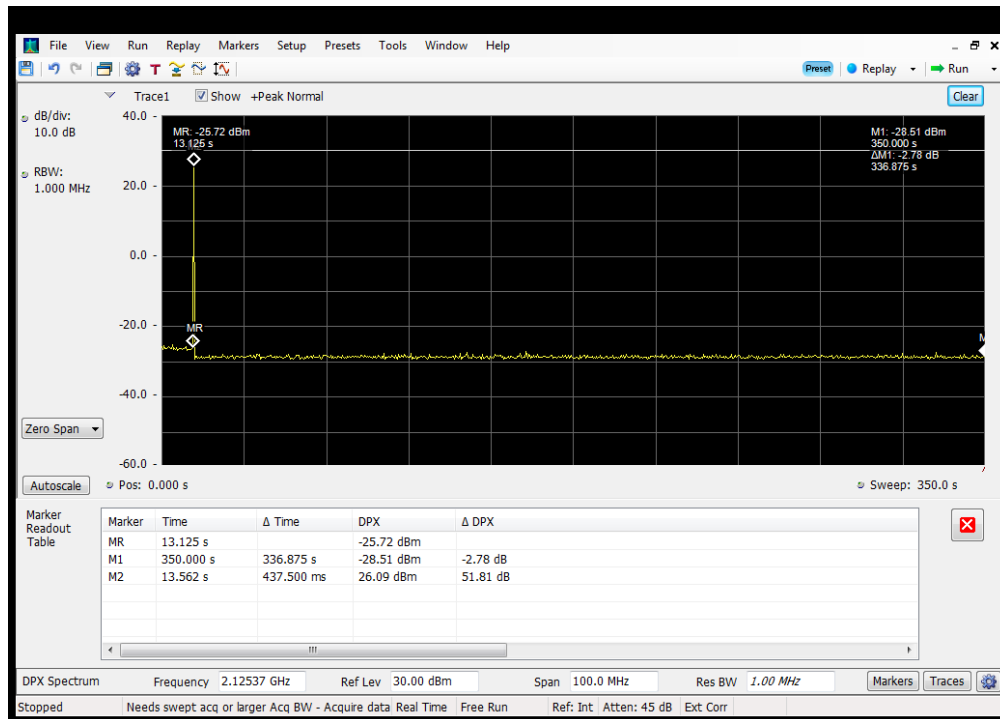


Restart Time_Downlink_2110 - 2155 MHz_B4_Server 3 to Dedicated Donor Port 1

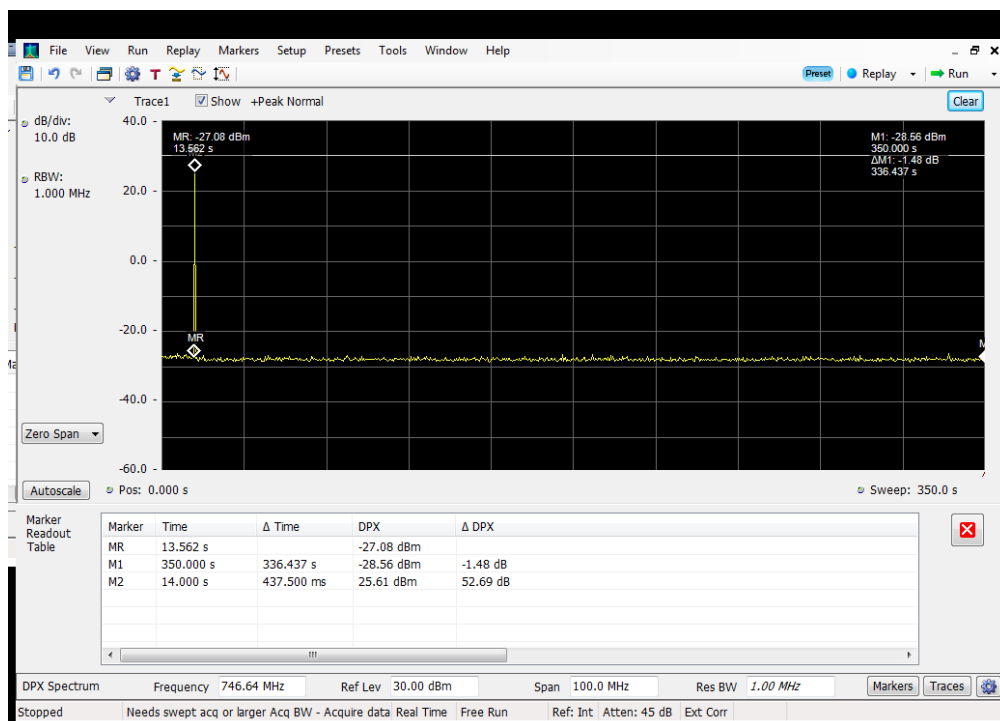




Restart Time_Downlink_2110 - 2155 MHz_B4_Server 4 to Dedicated Donor Port 1

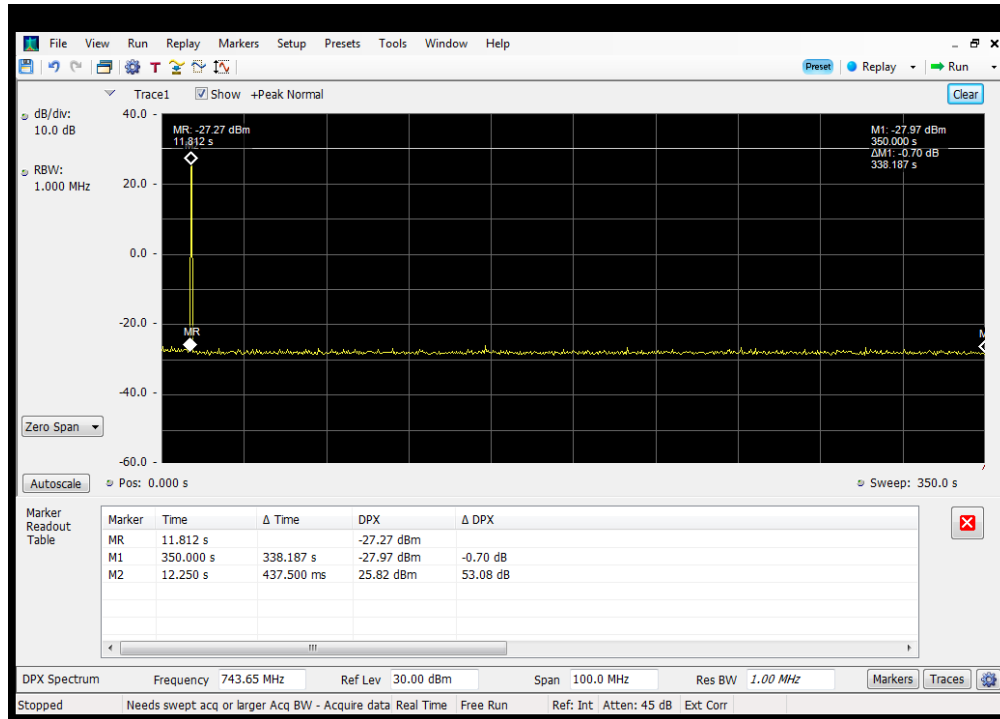


Restart Time_Downlink_728 - 746 MHz_B12_Server 1 to Common Donor Port 1

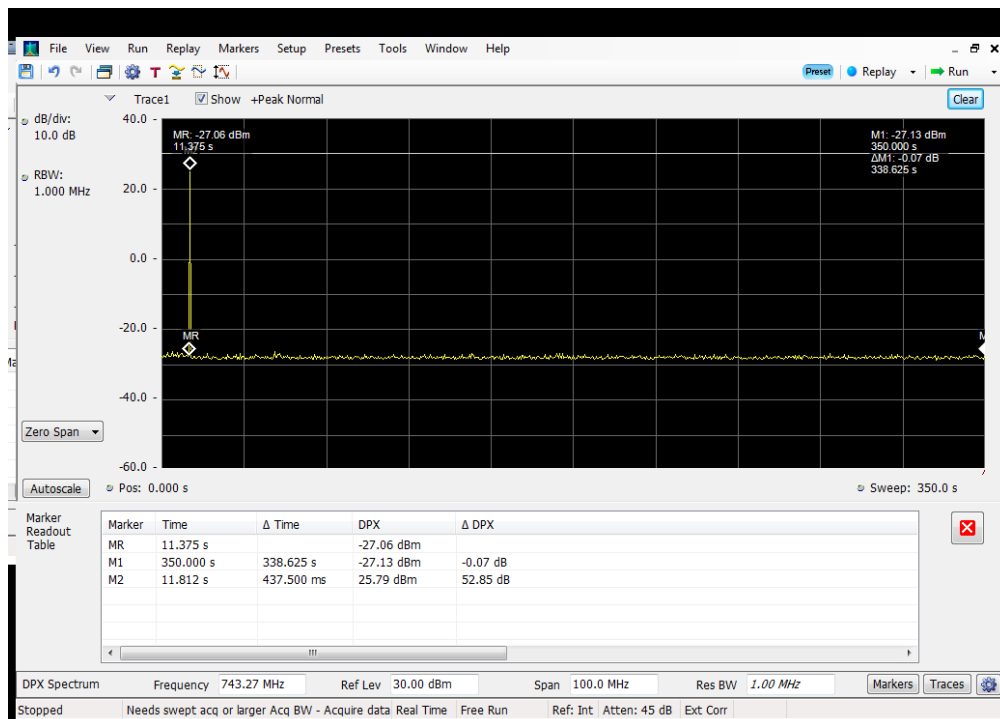




Restart Time_Downlink_728 - 746 MHz_B12_Server 1 to Dedicated Donor Port 3

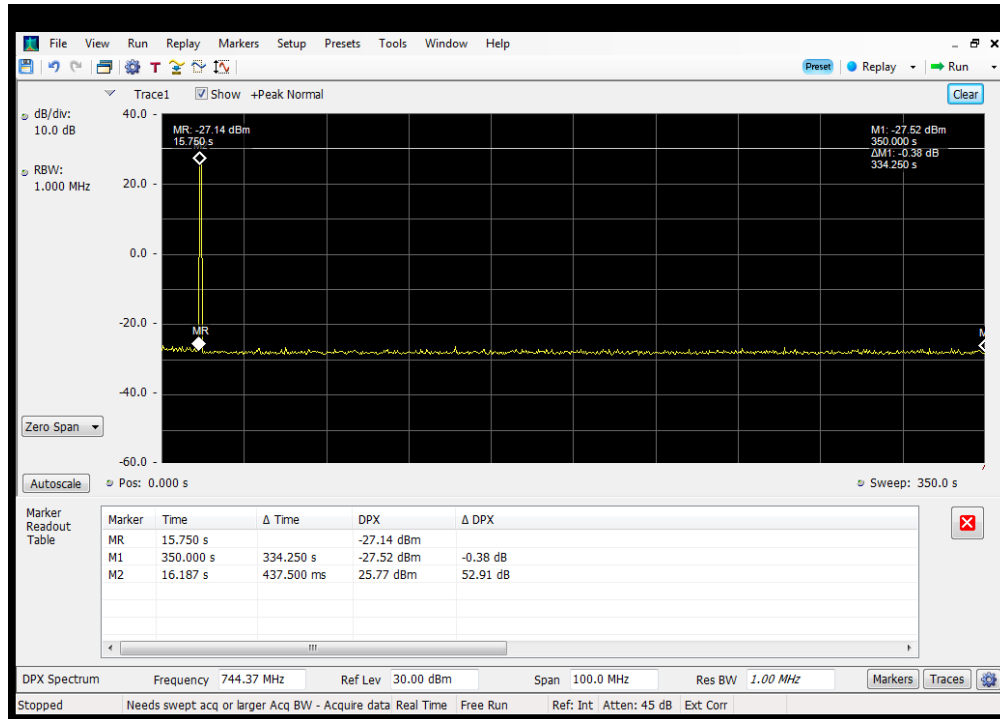


Restart Time_Downlink_728 - 746 MHz_B12_Server 2 to Common Donor Port 1

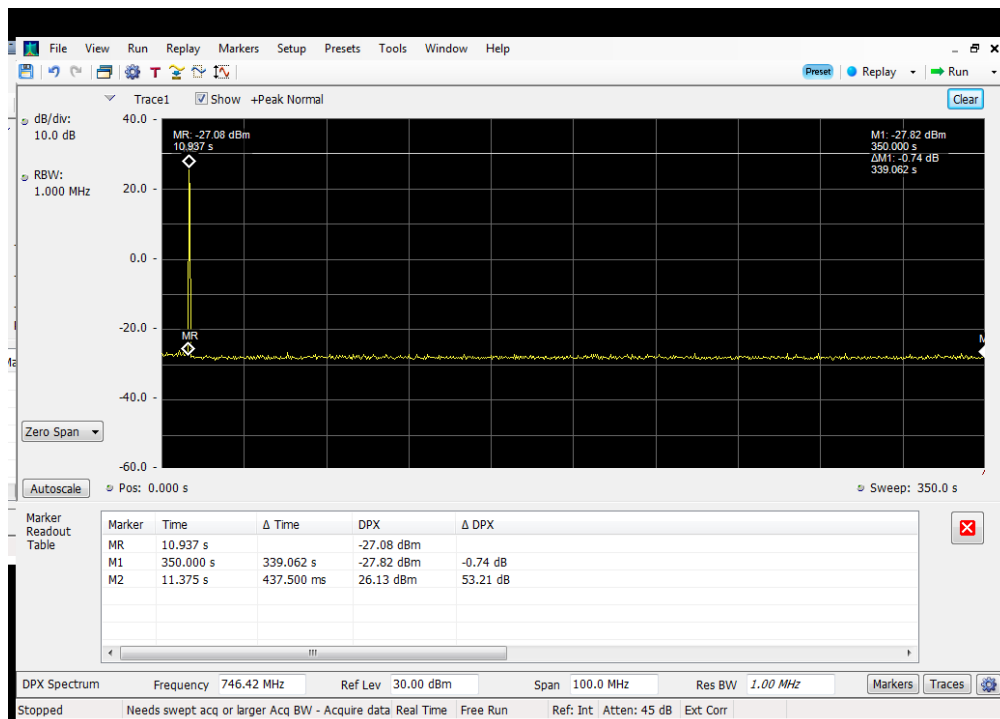




Restart Time_Downlink_728 - 746 MHz_B12_Server 2 to Dedicated Donor Port 3

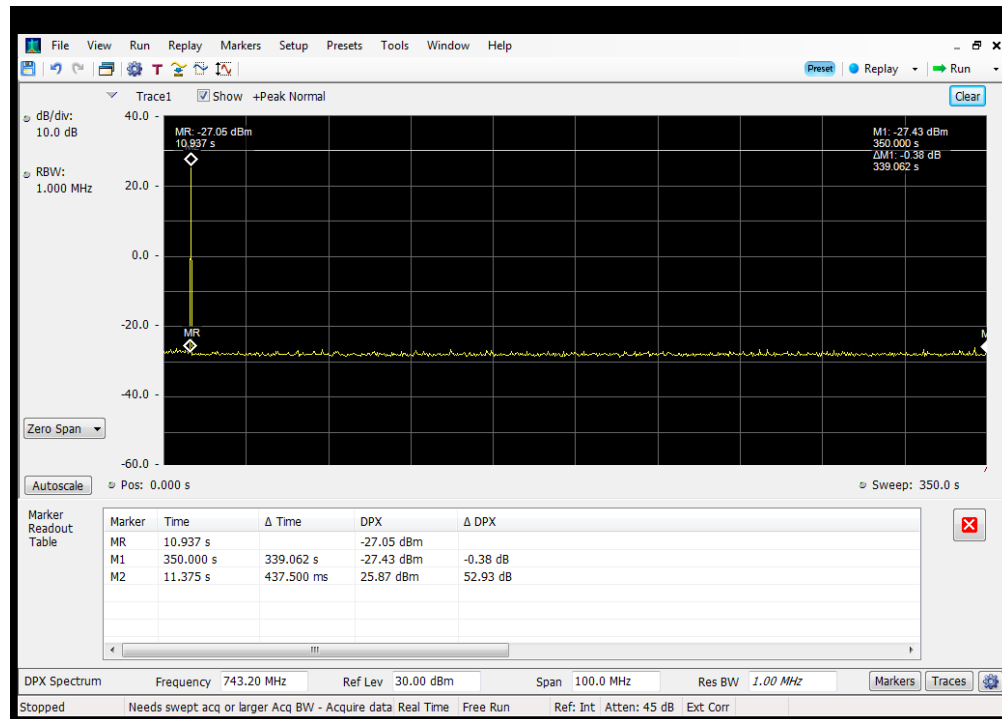


Restart Time_Downlink_728 - 746 MHz_B12_Server 3 to Common Donor Port 1

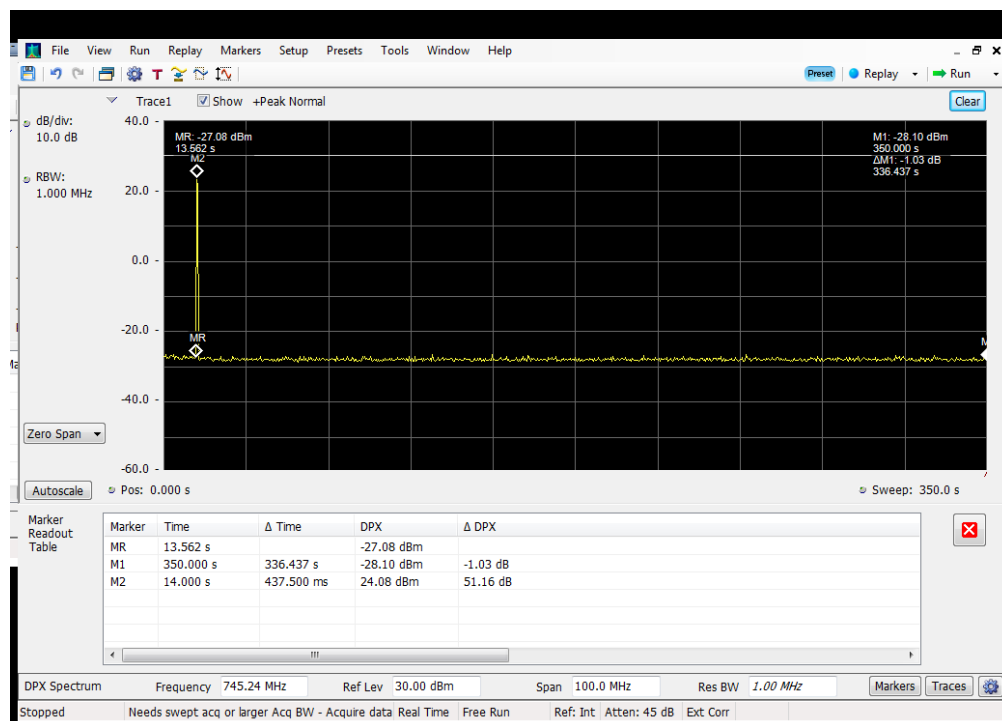




Restart Time_Downlink_728 - 746 MHz_B12_Server 3 to Dedicated Donor Port 3

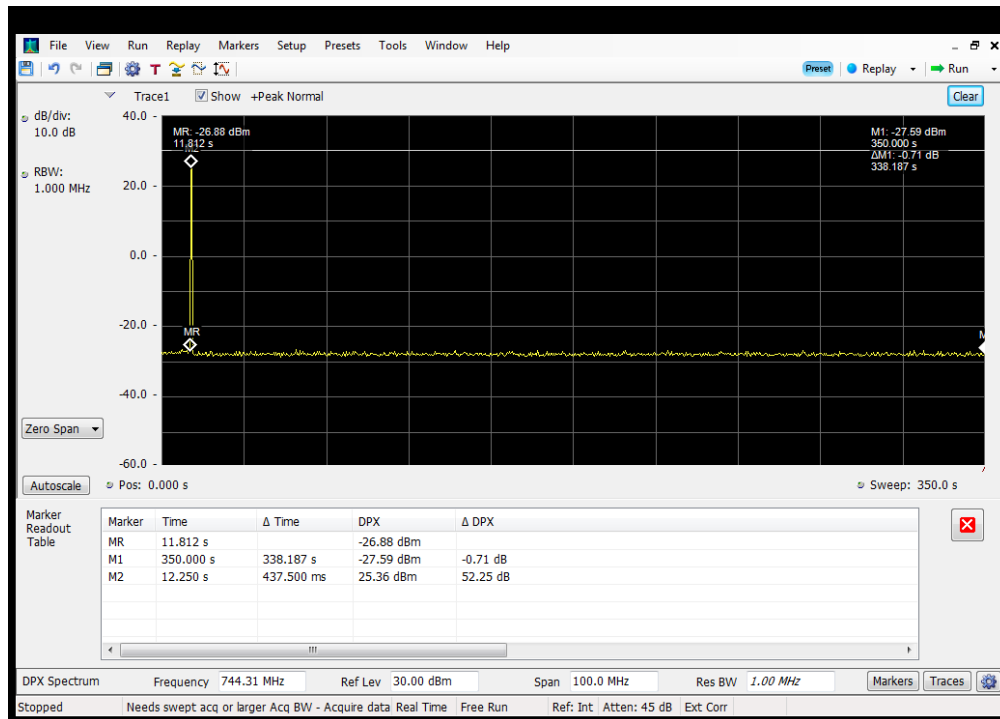


Restart Time_Downlink_728 - 746 MHz_B12_Server 4 to Common Donor Port 1

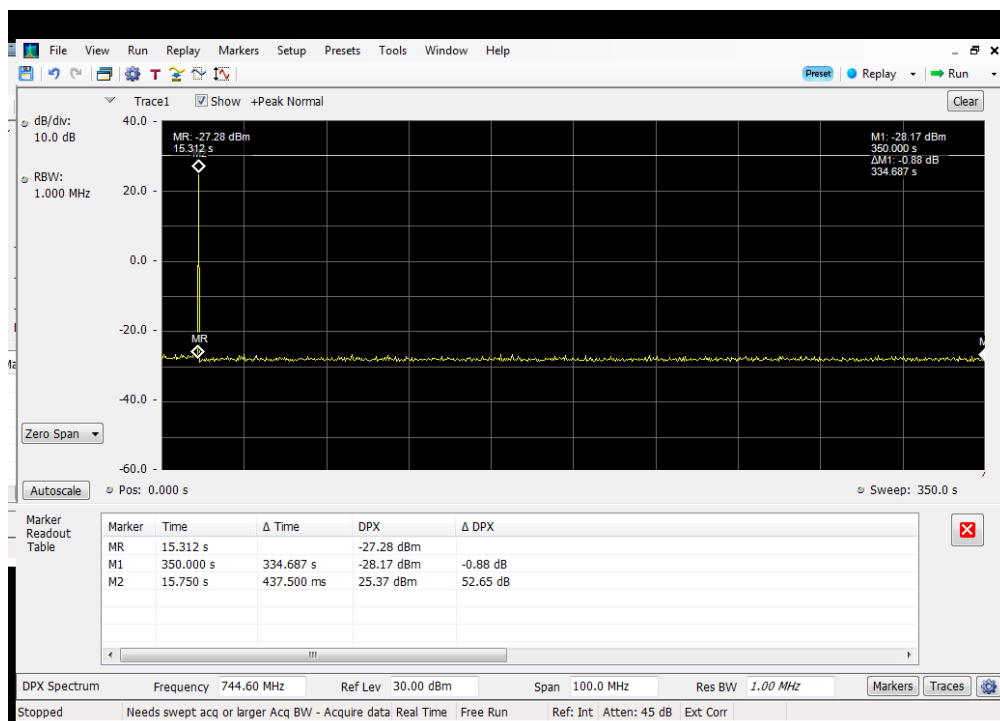




Restart Time_Downlink_728 - 746 MHz_B12_Server 4 to Dedicated Donor Port 3

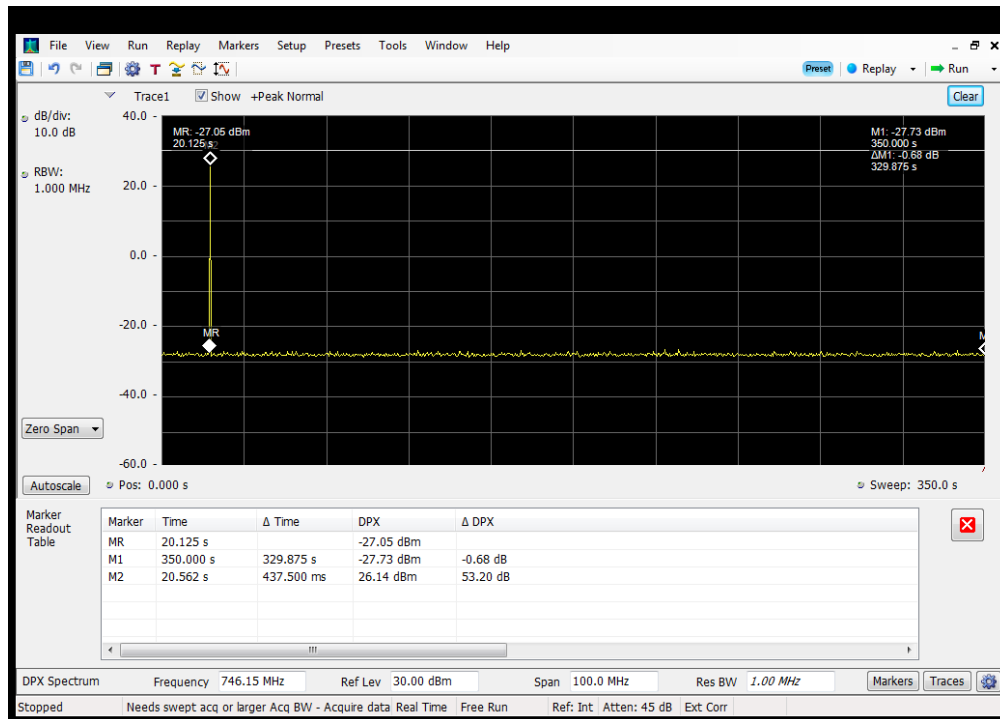


Restart Time_Downlink_746 - 757 MHz_B13_Server 1 to Common Donor Port 1

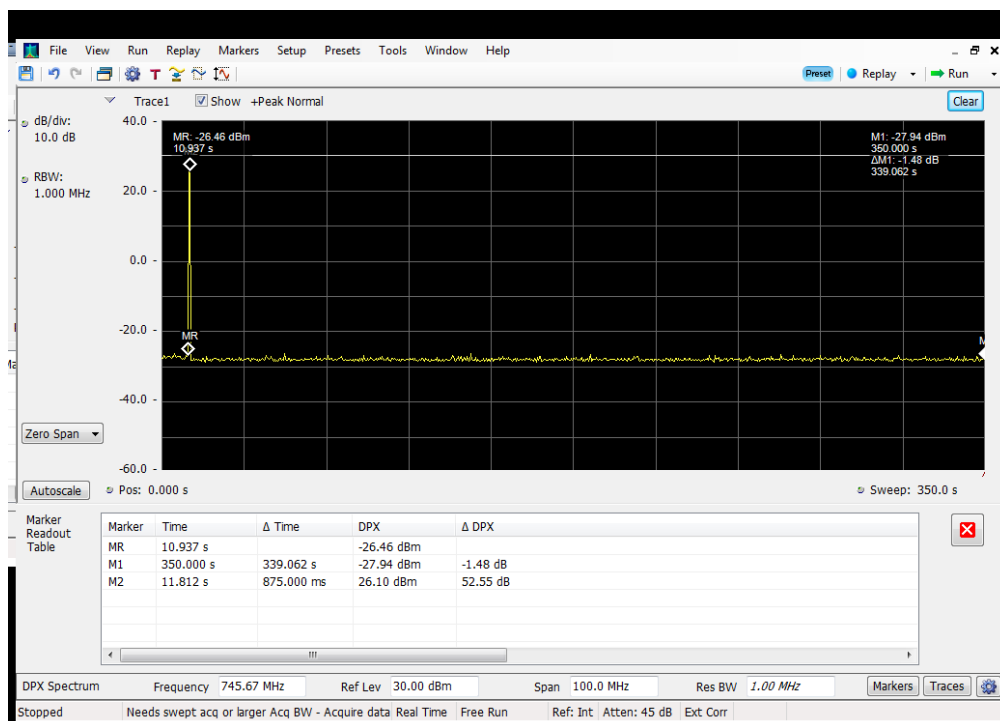




Restart Time_Downlink_746 - 757 MHz_B13_Server 1 to Dedicated Donor Port 3

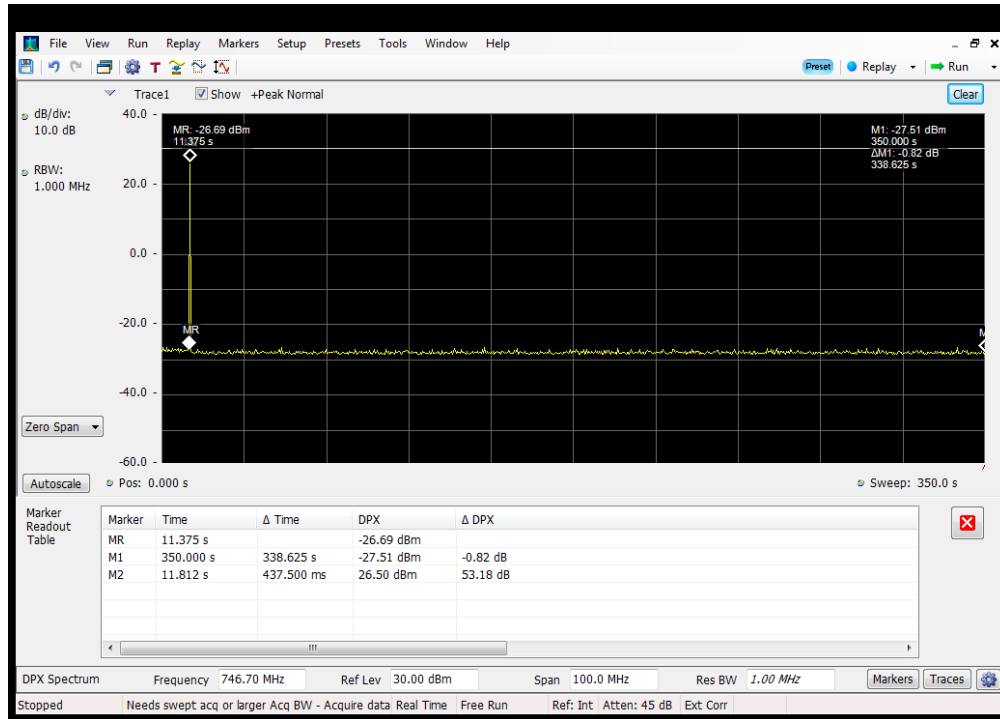


Restart Time_Downlink_746 - 757 MHz_B13_Server 2 to Common Donor Port 1

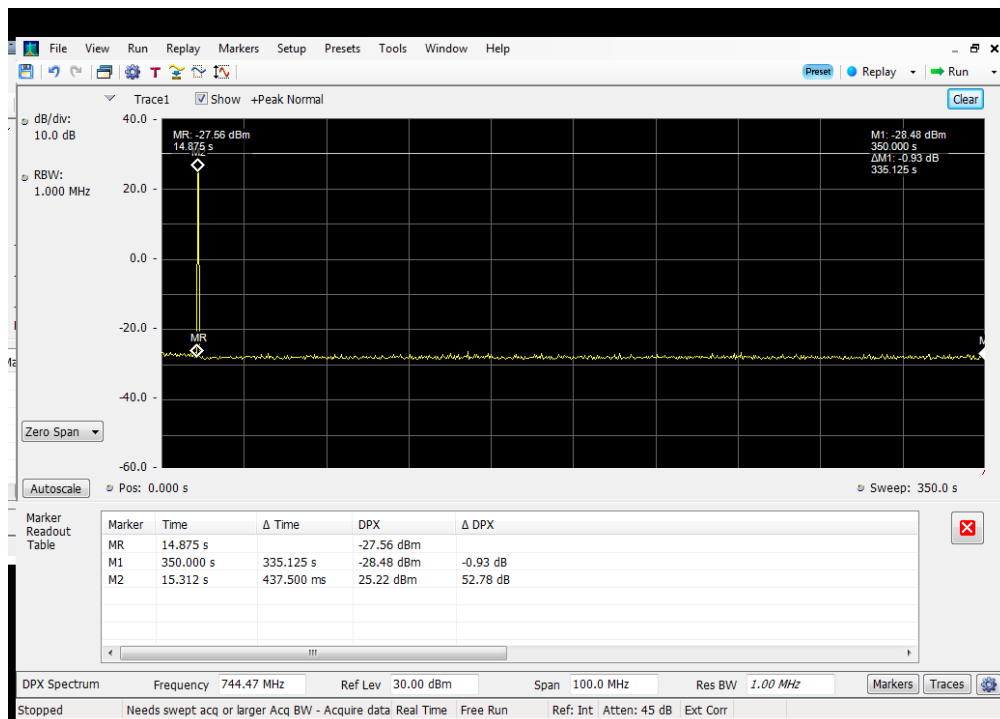




Restart Time_Downlink_746 - 757 MHz_B13_Server 2 to Dedicated Donor Port 3

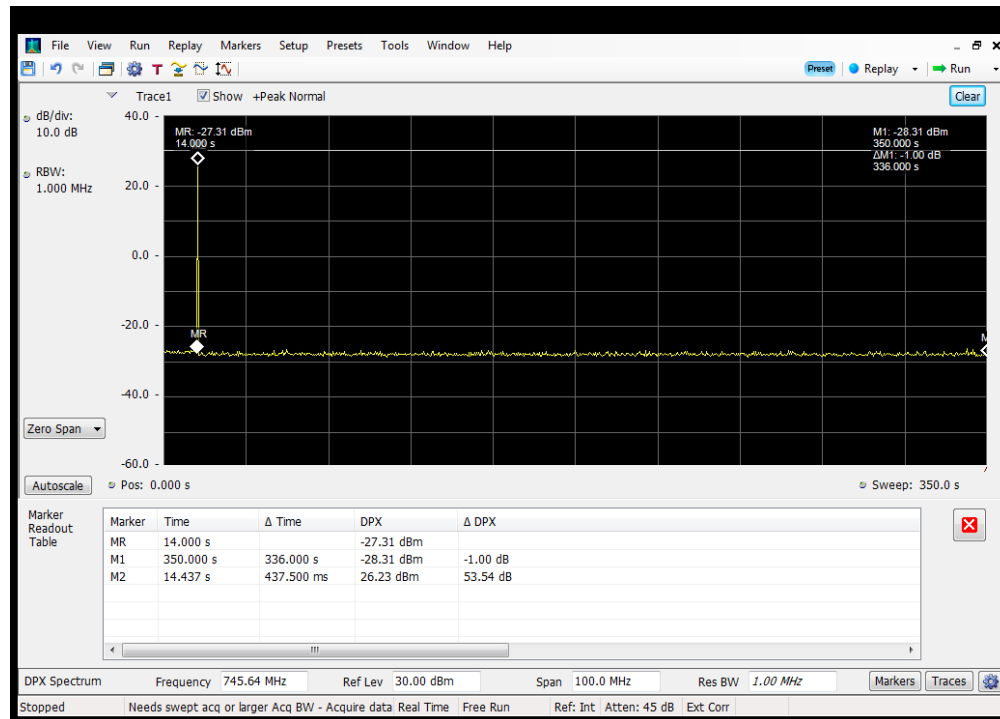


Restart Time_Downlink_746 - 757 MHz_B13_Server 3 to Common Donor Port 1

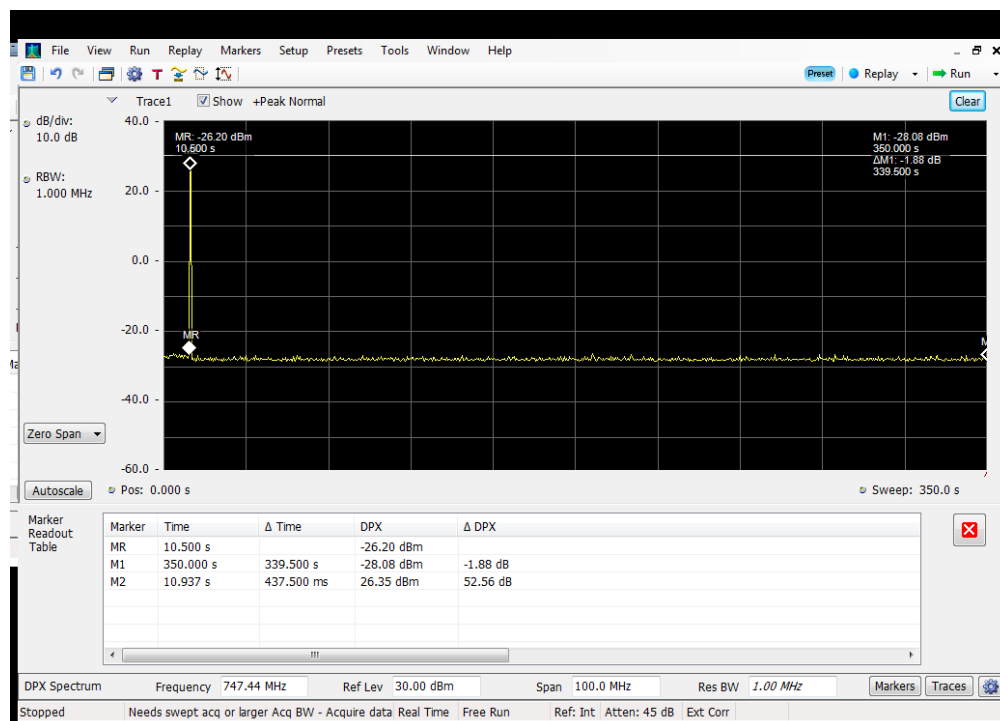




Restart Time_Downlink_746 - 757 MHz_B13_Server 3 to Dedicated Donor Port 3

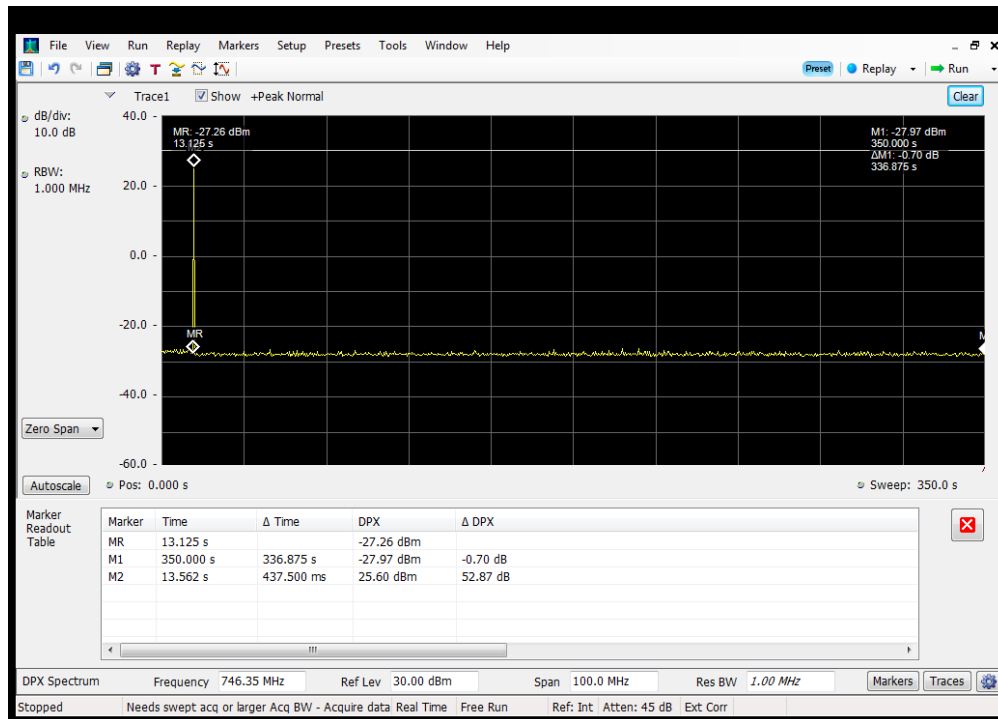


Restart Time_Downlink_746 - 757 MHz_B13_Server 4 to Common Donor Port 1

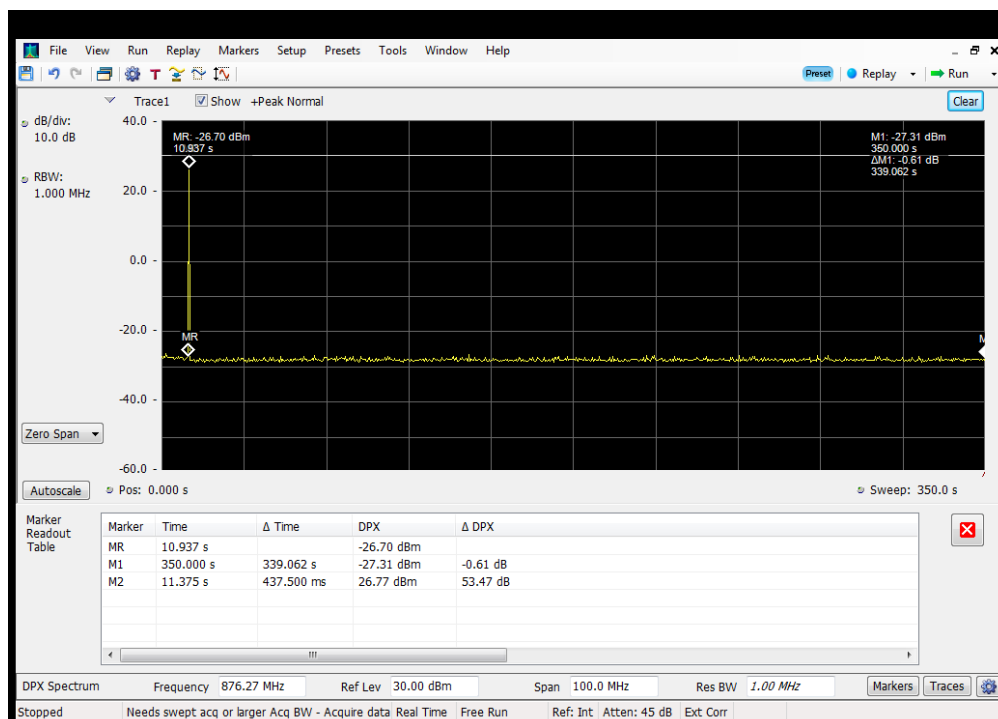




Restart Time_Downlink_746 - 757 MHz_B13_Server 4 to Dedicated Donor Port 3

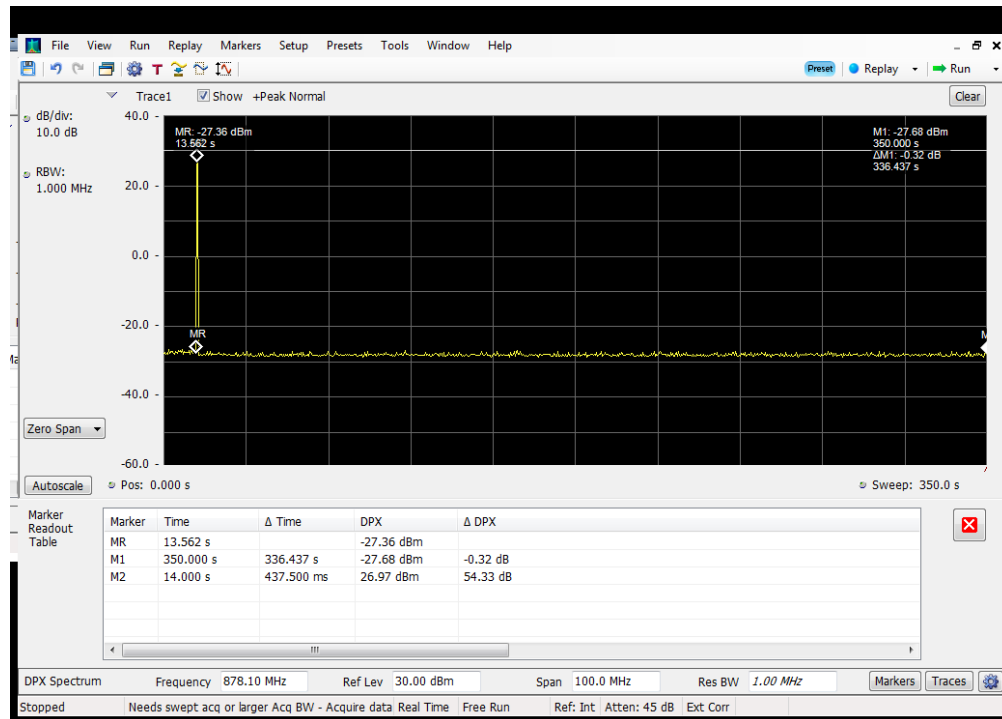


Restart Time_Downlink_869 - 894 MHz_B4_Server 2 to Dedicated Donor Port 3

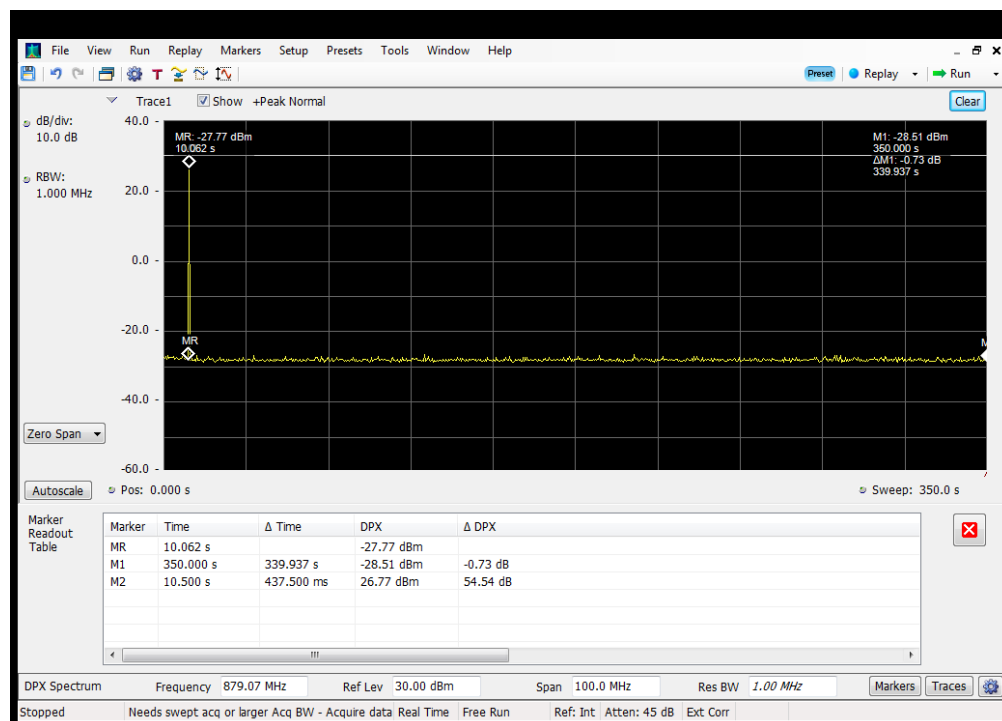




Restart Time_Downlink_869 - 894 MHz_B5_Server 1 to Common Donor Port 1

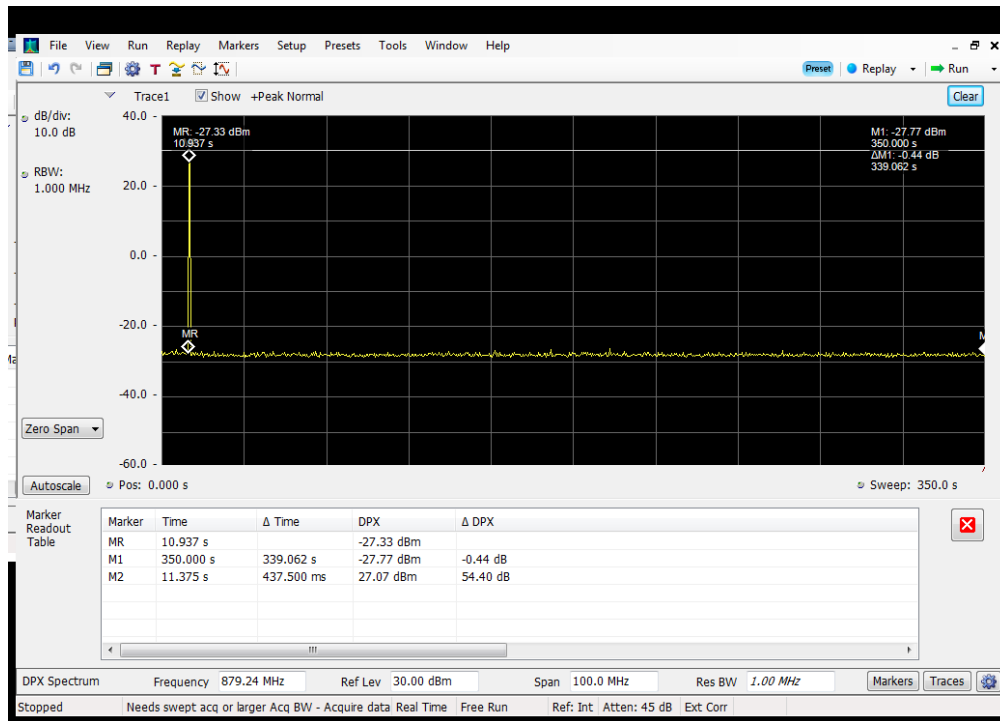


Restart Time_Downlink_869 - 894 MHz_B5_Server 1 to Dedicated Donor Port 2

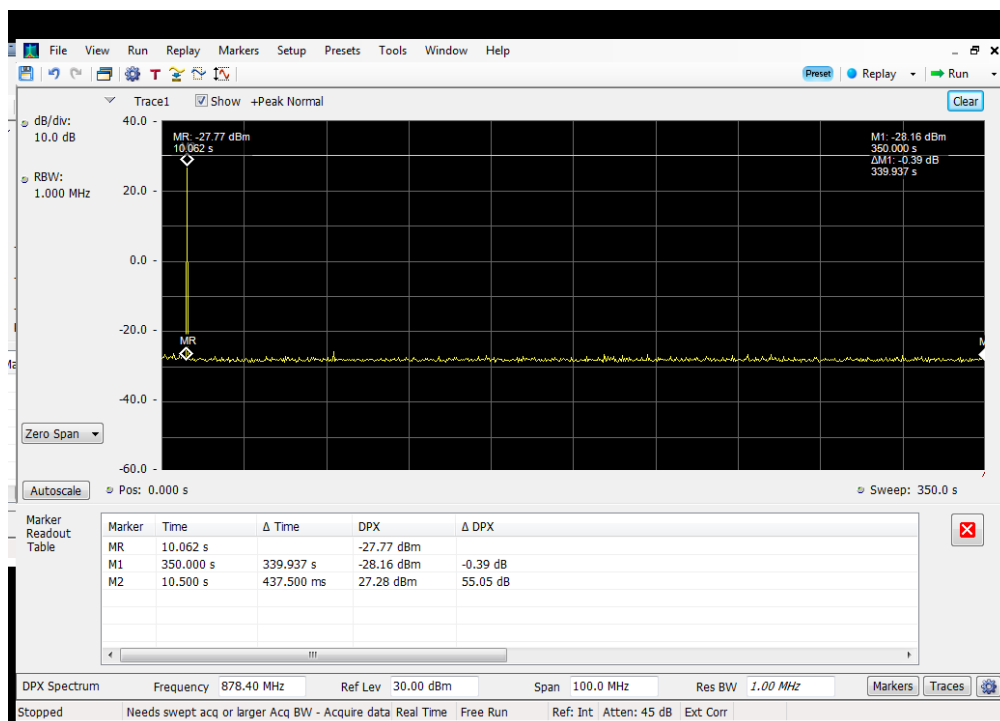




Restart Time_Downlink_869 - 894 MHz_B5_Server 2 to Common Donor Port 1

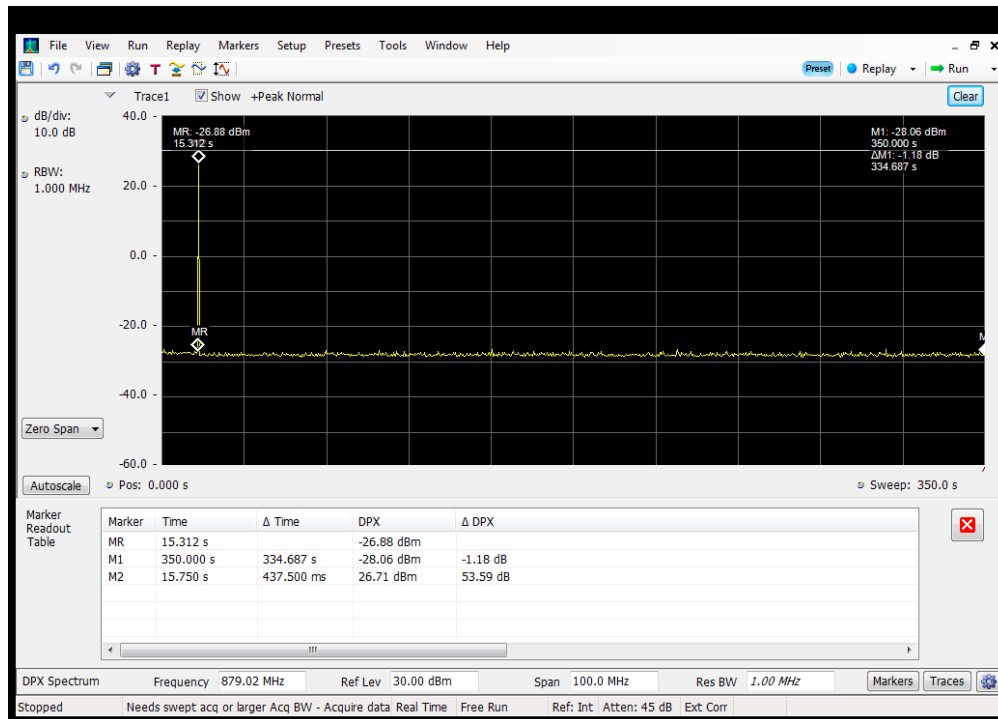


Restart Time_Downlink_869 - 894 MHz_B5_Server 3 to Common Donor Port 1

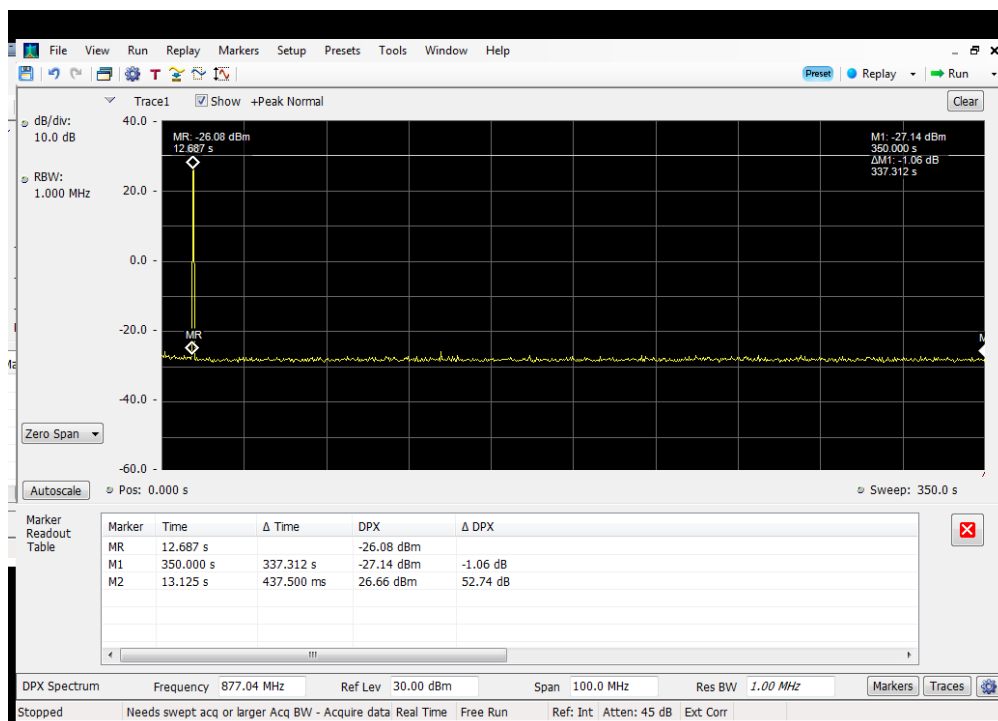




Restart Time_Downlink_869 - 894 MHz_B5_Server 3 to Dedicated Donor Port 2

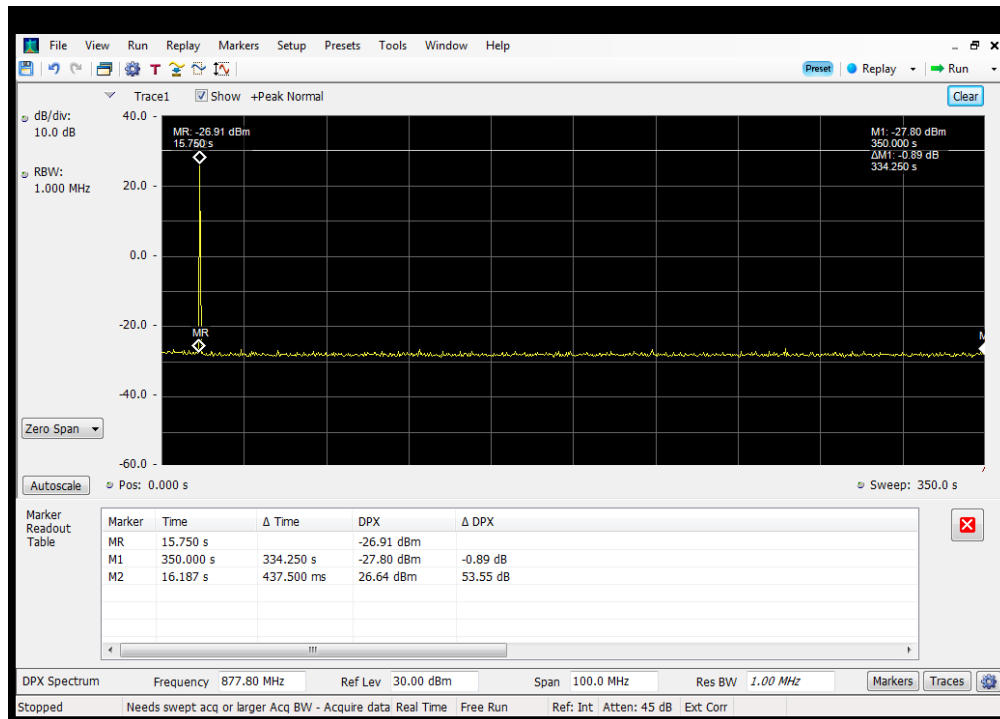


Restart Time_Downlink_869 - 894 MHz_B5_Server 4 to Common Donor Port 1

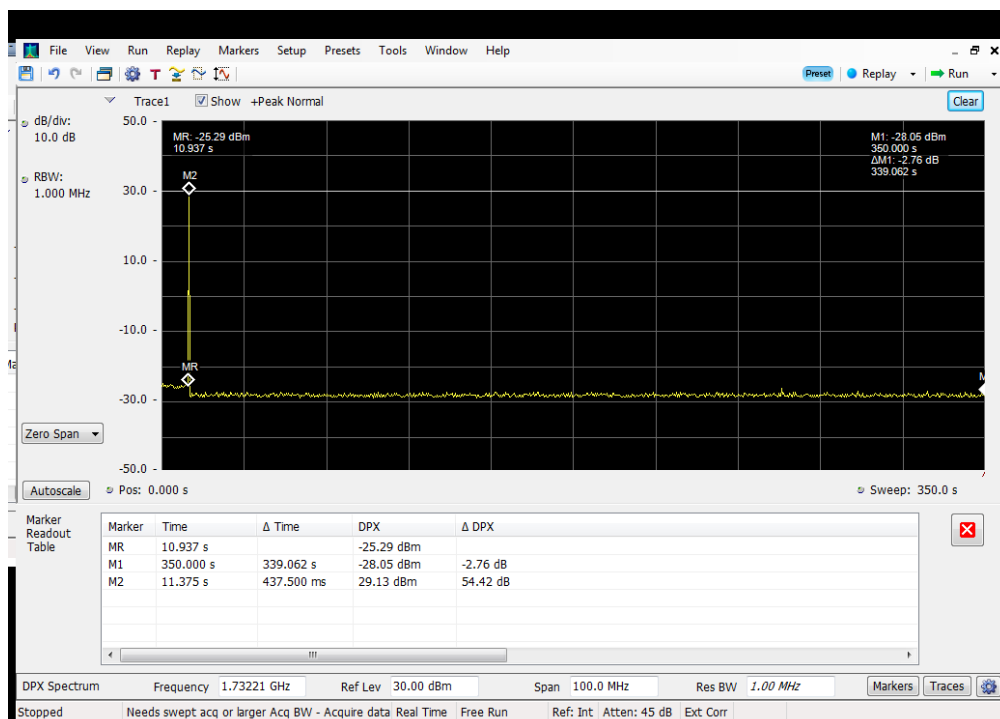




Restart Time_Downlink_869 - 894 MHz_B5_Server 4 to Dedicated Donor Port 2

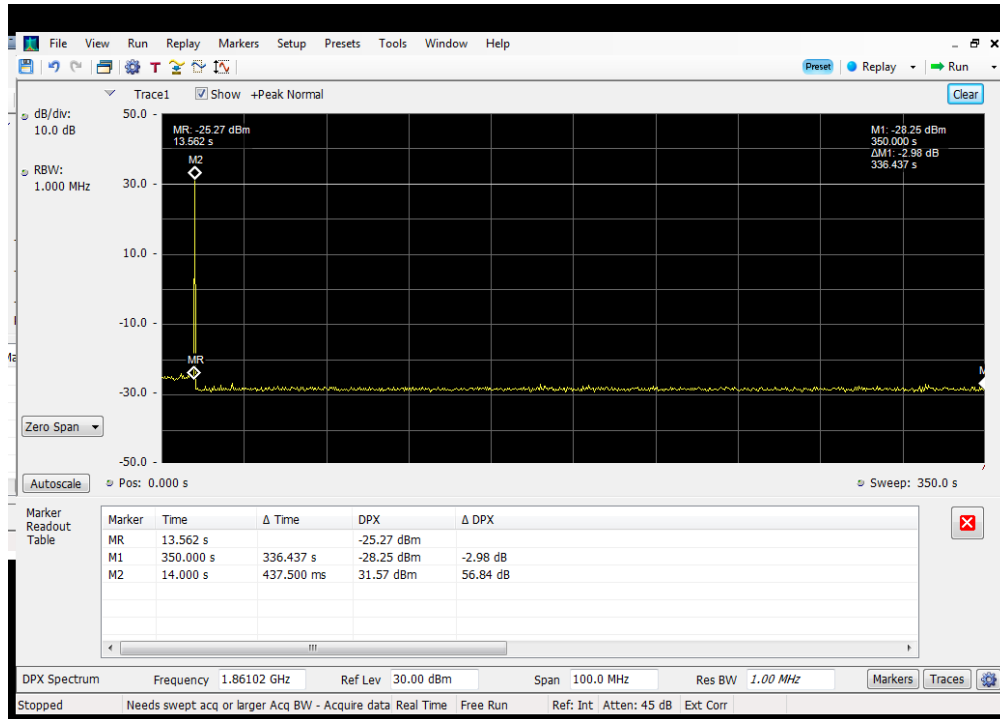


Restart Time_Uplink_1710 - 1755 MHz_B4_Server 4 to Dedicated Donor Port 1

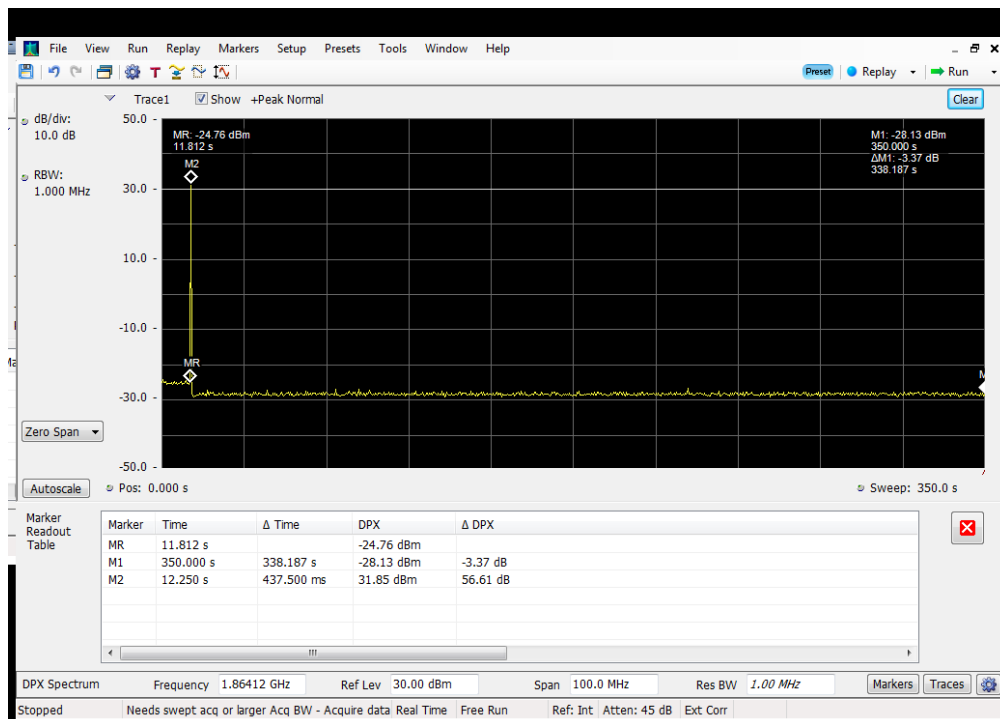




Restart Time_Uplink_1850 - 1915 MHz_B25_Server 3 to Dedicated Donor Port 1

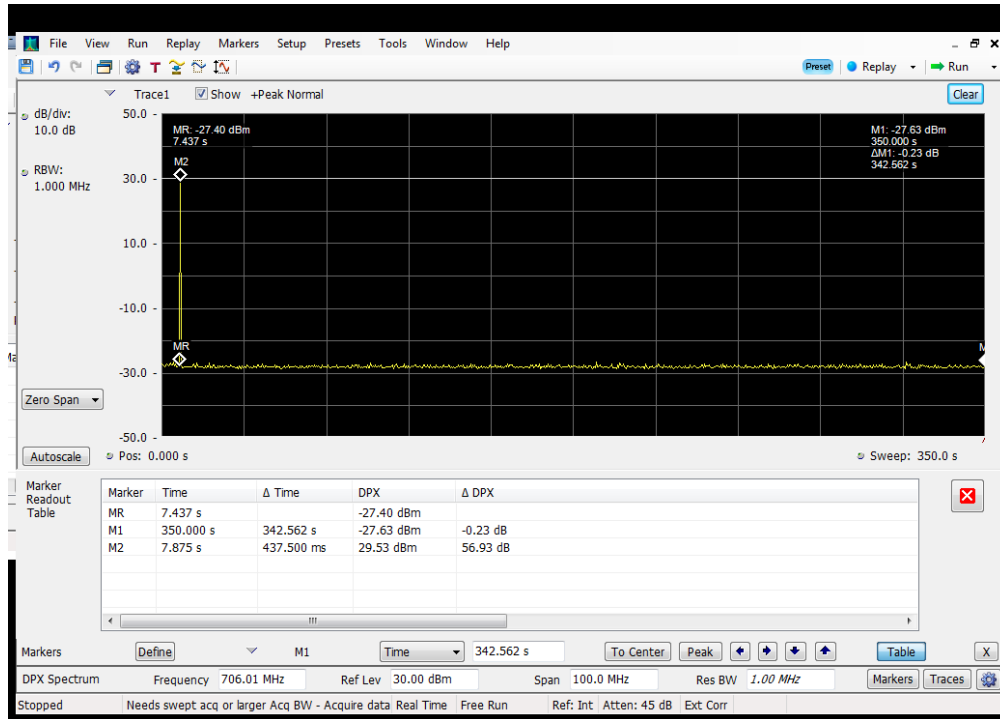


Restart Time_Uplink_1850 - 1915 MHz_B25_Server 4 to Dedicated Donor Port 1

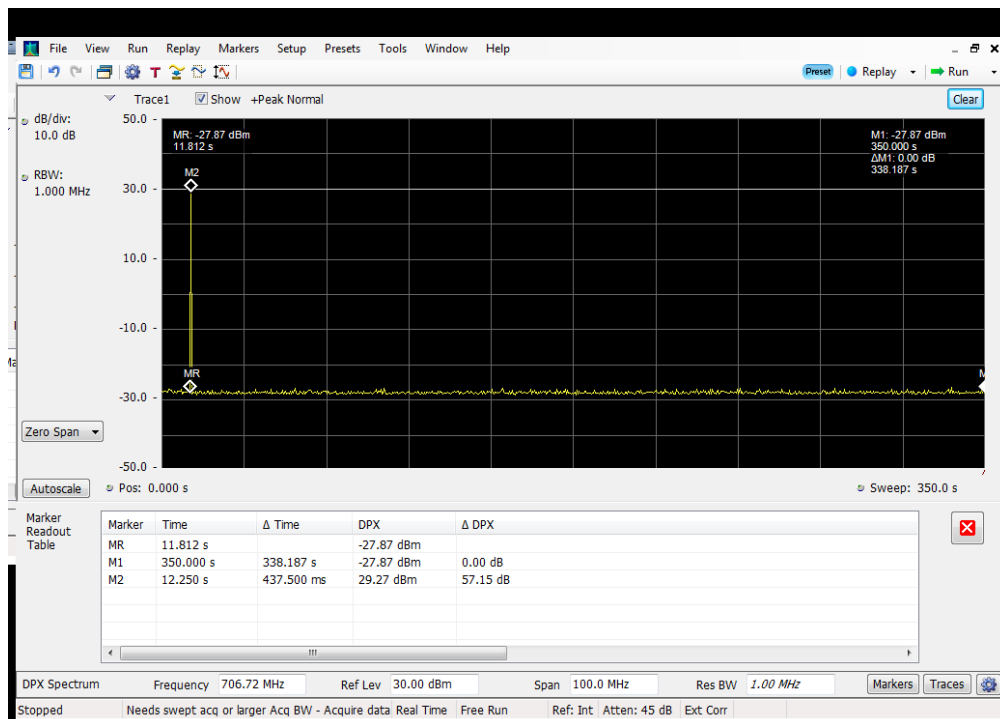




Restart Time_Uplink_698 - 716 MHz_B12_Server 1 to Common Donor Port 1

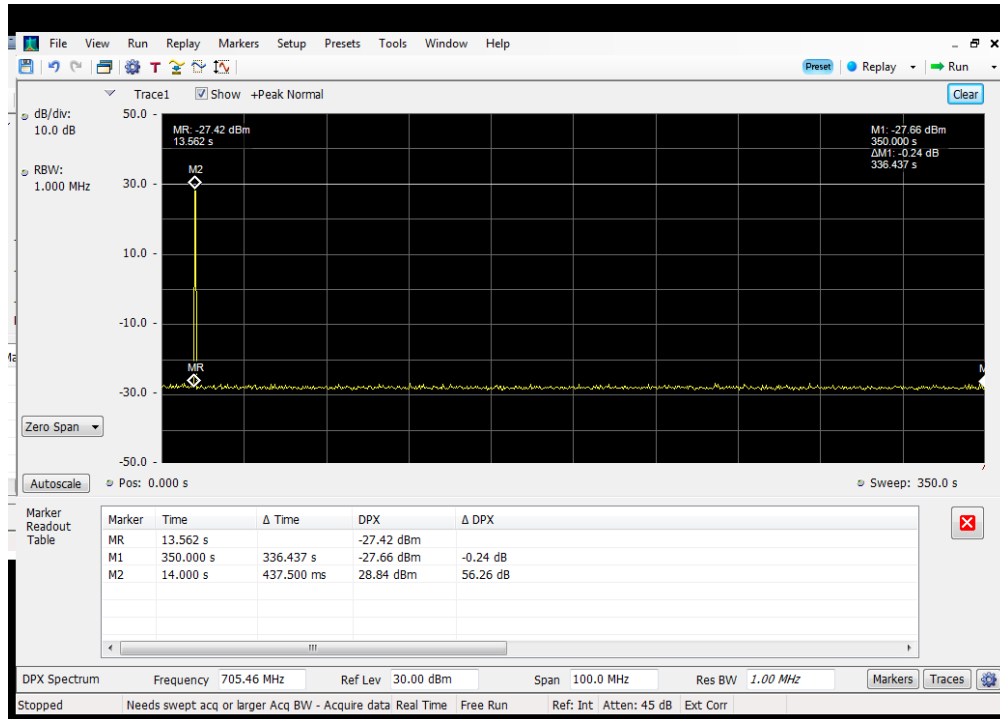


Restart Time_Uplink_698 - 716 MHz_B12_Server 3 to Common Donor Port 1





Restart Time_Uplink_698 - 716 MHz_B12_Server 4 to Common Donor Port 1

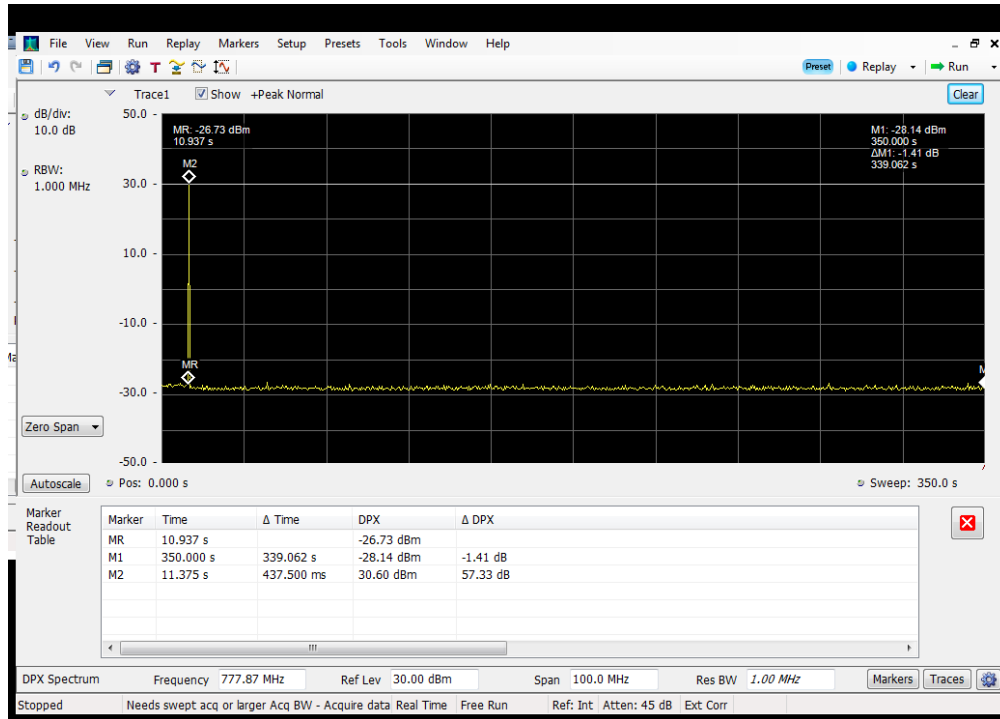


Restart Time_Uplink_698 - 716 MHz_B12_Server 4 to Dedicated Donor Port 3

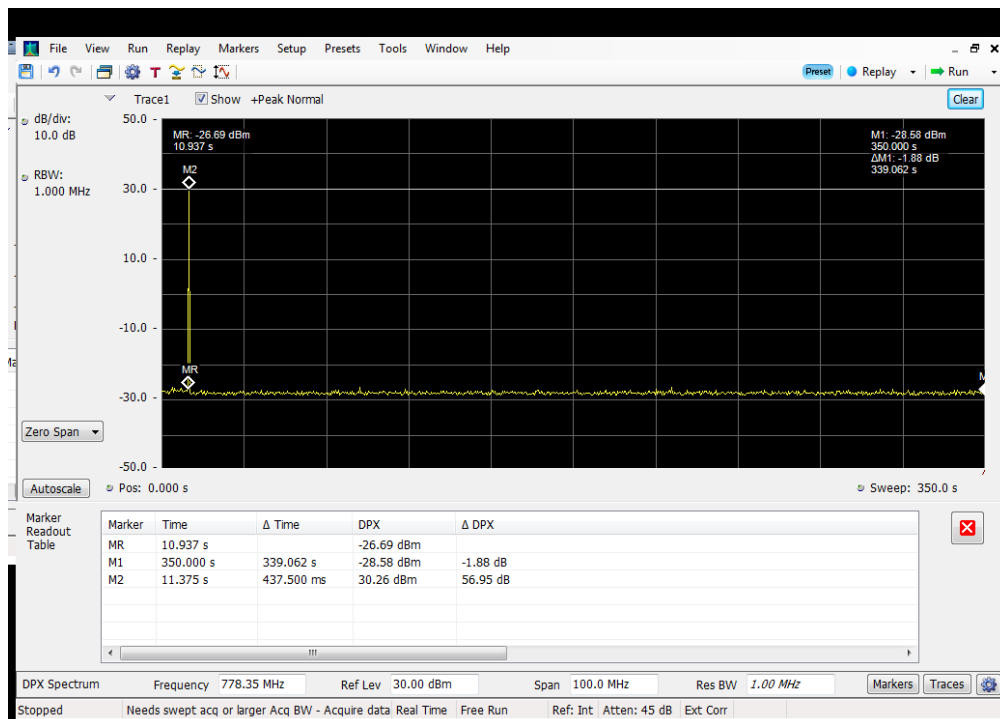




Restart Time_Uplink_776 - 787 MHz_B13_Server 1 to Common Donor Port 1

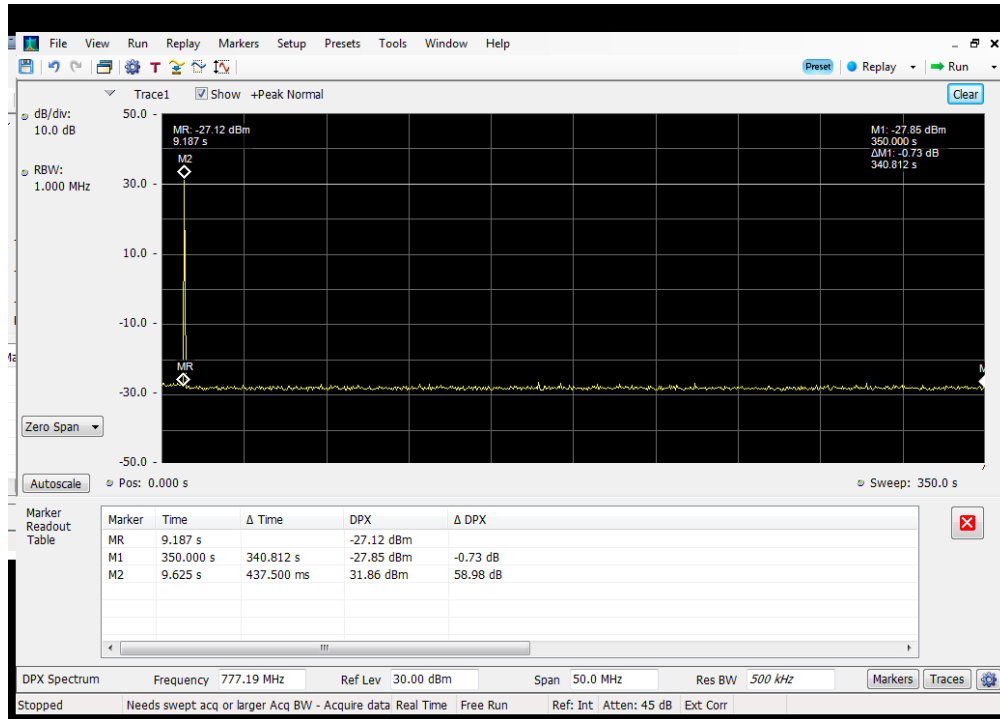


Restart Time_Uplink_776 - 787 MHz_B13_Server 3 to Common Donor Port 1

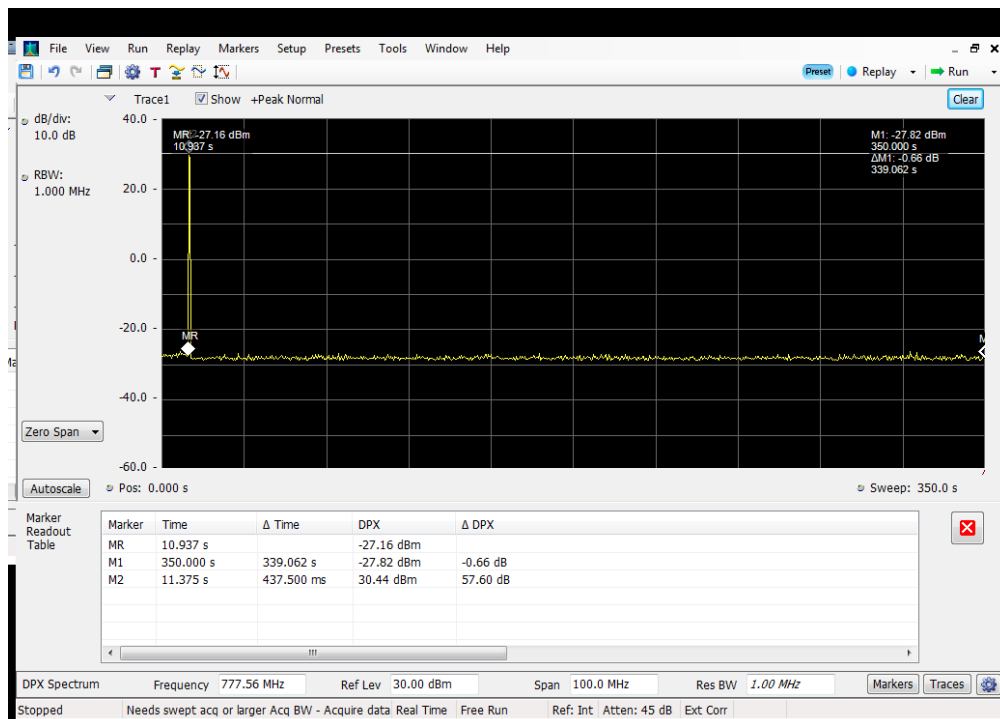




Restart Time_Uplink_776 - 787 MHz_B13_Server 3 to Dedicated Donor Port 3

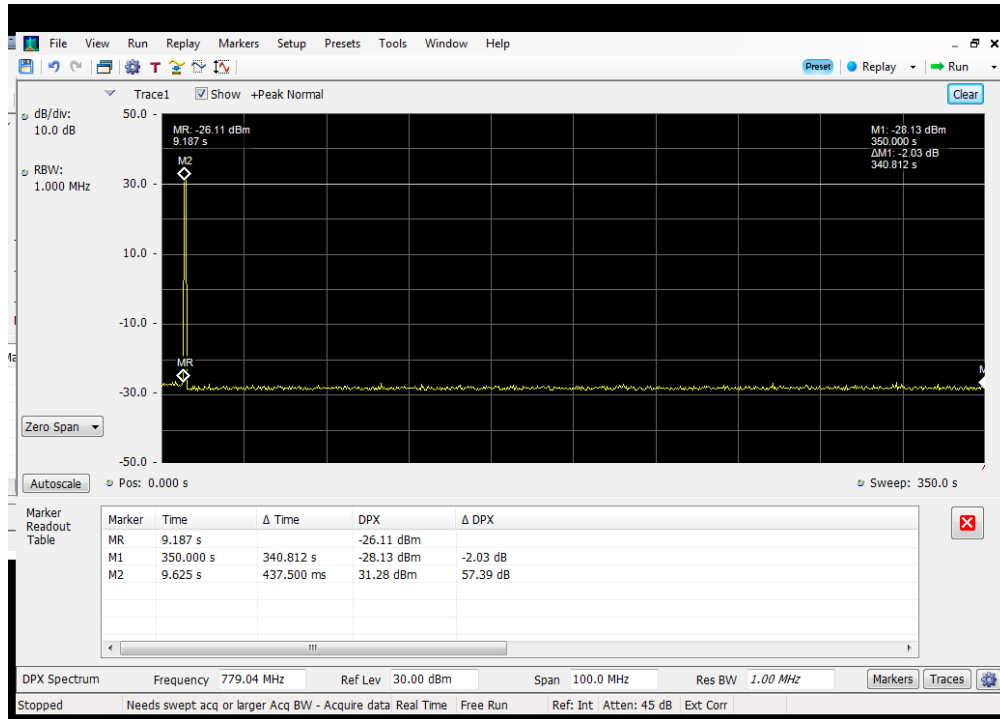


Restart Time_Uplink_776 - 787 MHz_B13_Server 4 to Common Donor Port 1

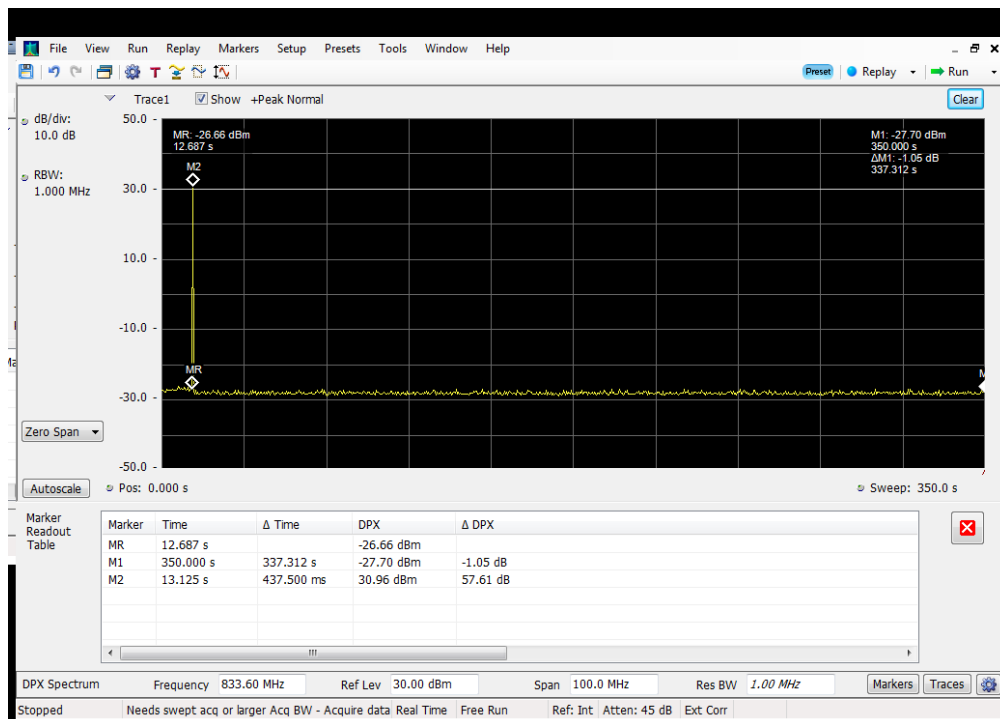




Restart Time_Uplink_776 - 787 MHz_B13_Server 4 to Dedicated Donor Port 3

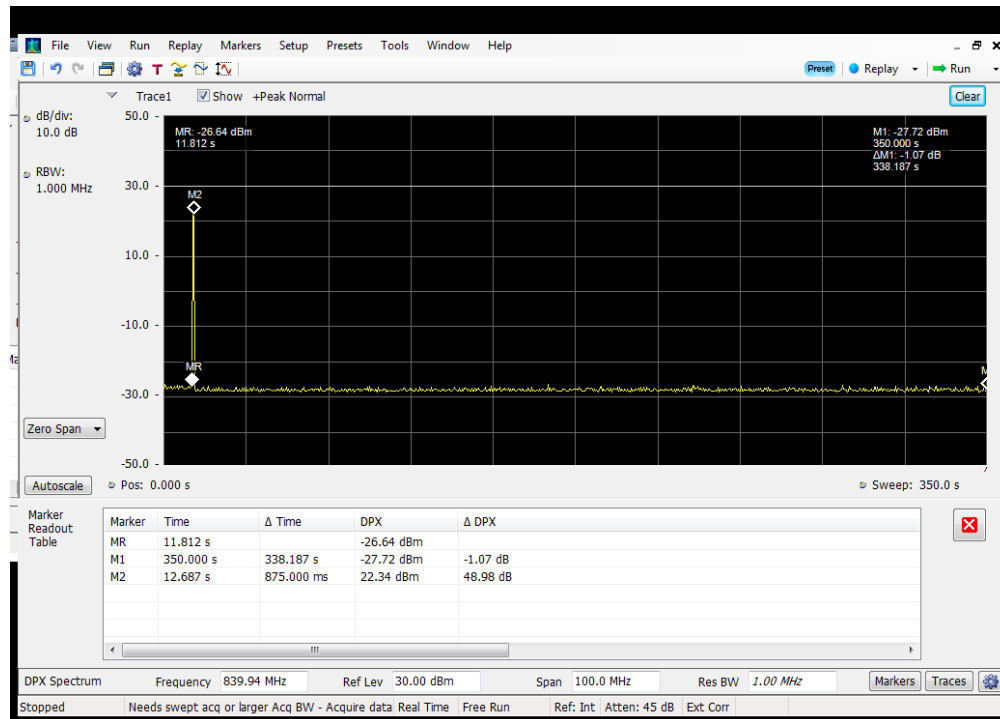


Restart Time_Uplink_824 - 849 MHz_B5_Server 1 to Common Donor Port 1

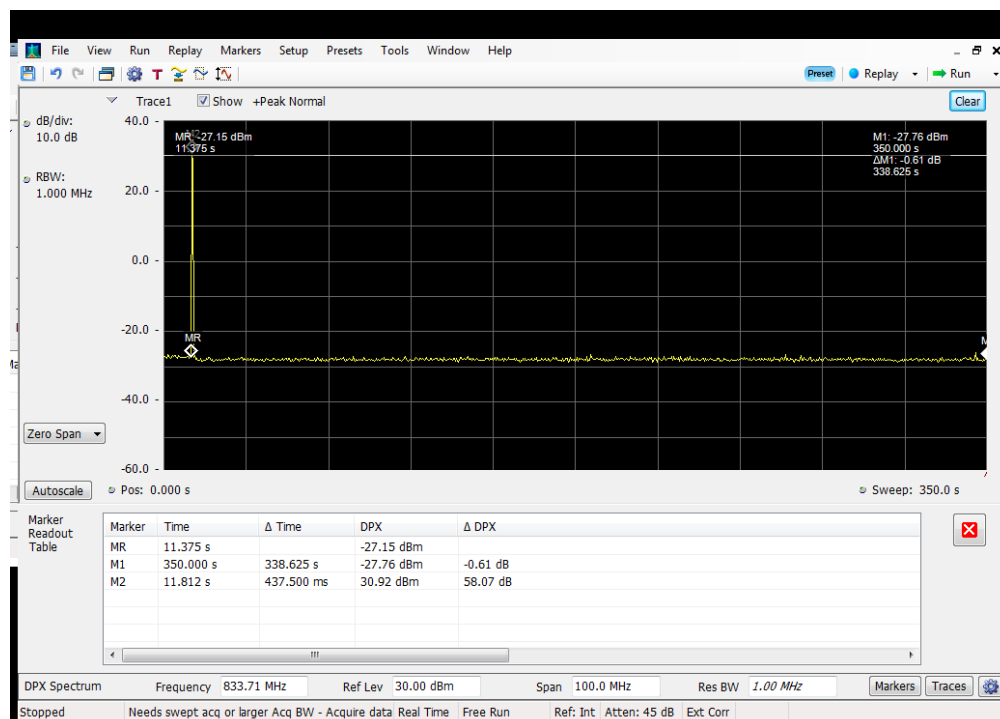




Restart Time_Uplink_824 - 849 MHz_B5_Server 3 to Common Donor Port 1

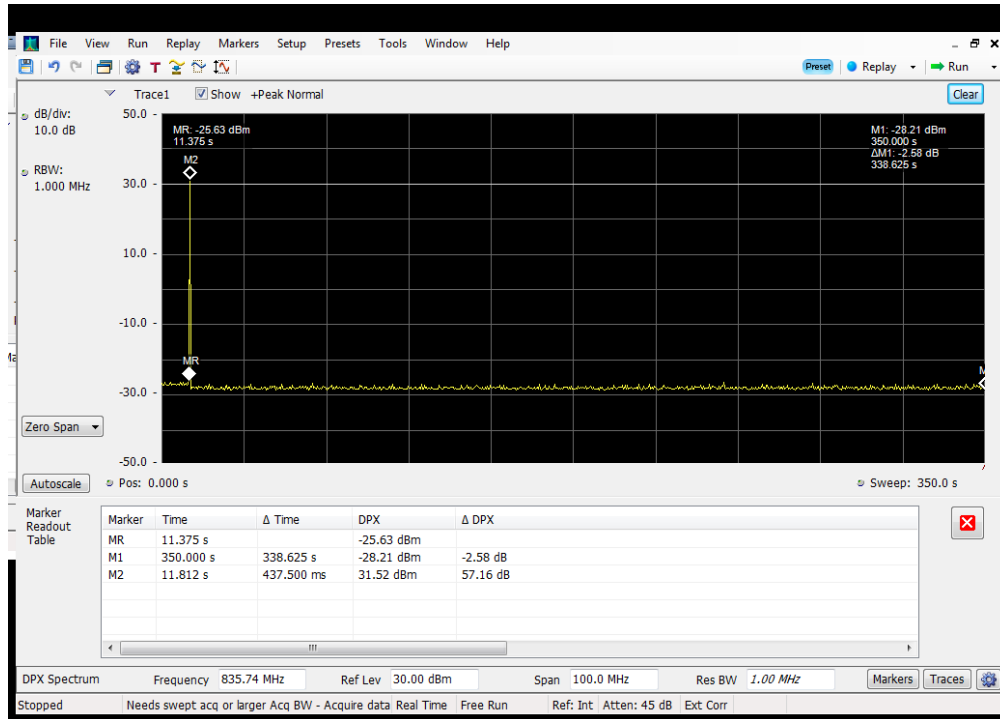


Restart Time_Uplink_824 - 849 MHz_B5_Server 4 to Common Donor Port 1

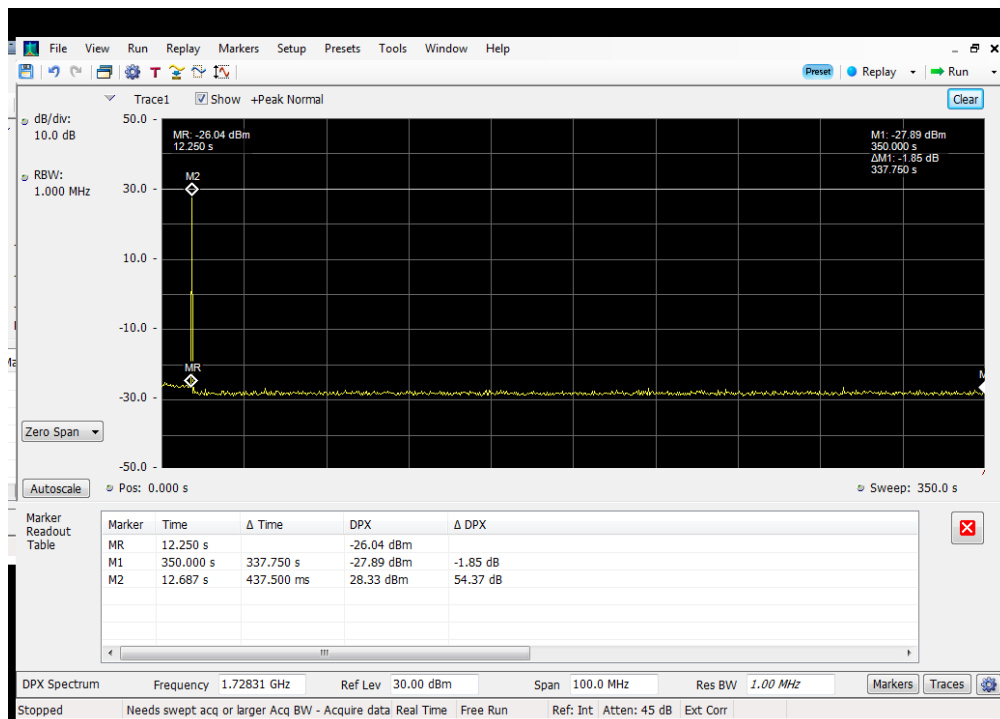




Restart Time_Uplink_824 - 849 MHz_B5_Server 4 to Dedicated Donor Port 2

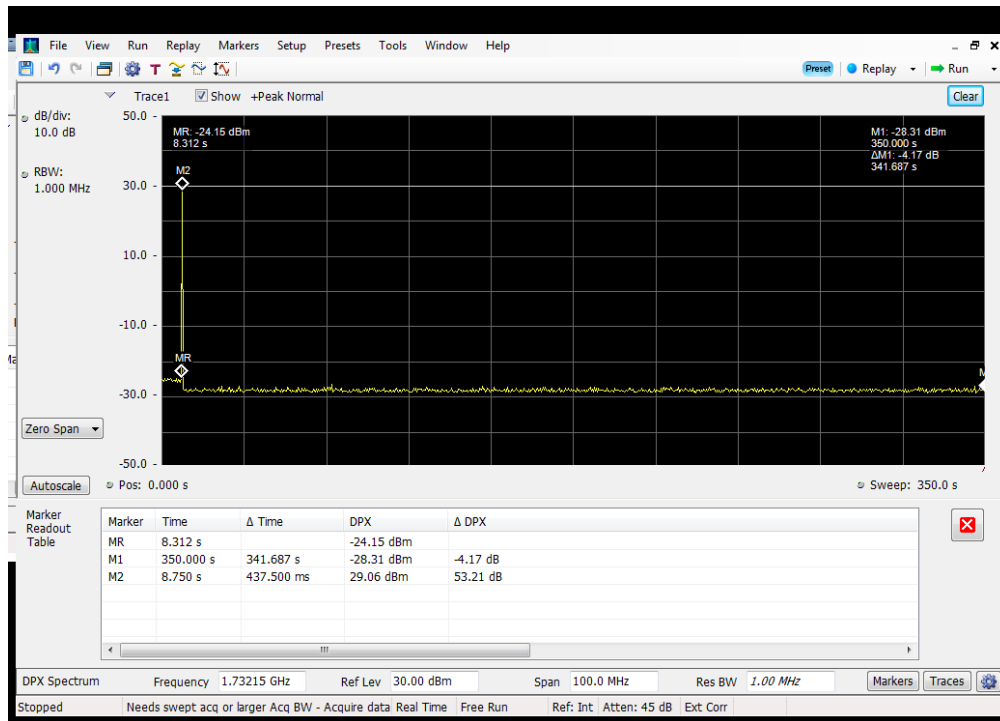


Restart Timing_Uplink_1710 - 1755 MHz_B4_Server 1 to Dedicated Donor Port 1





Restart Timing_Uplink_1710 - 1755 MHz_B4_Server 2 to Dedicated Donor Port 1

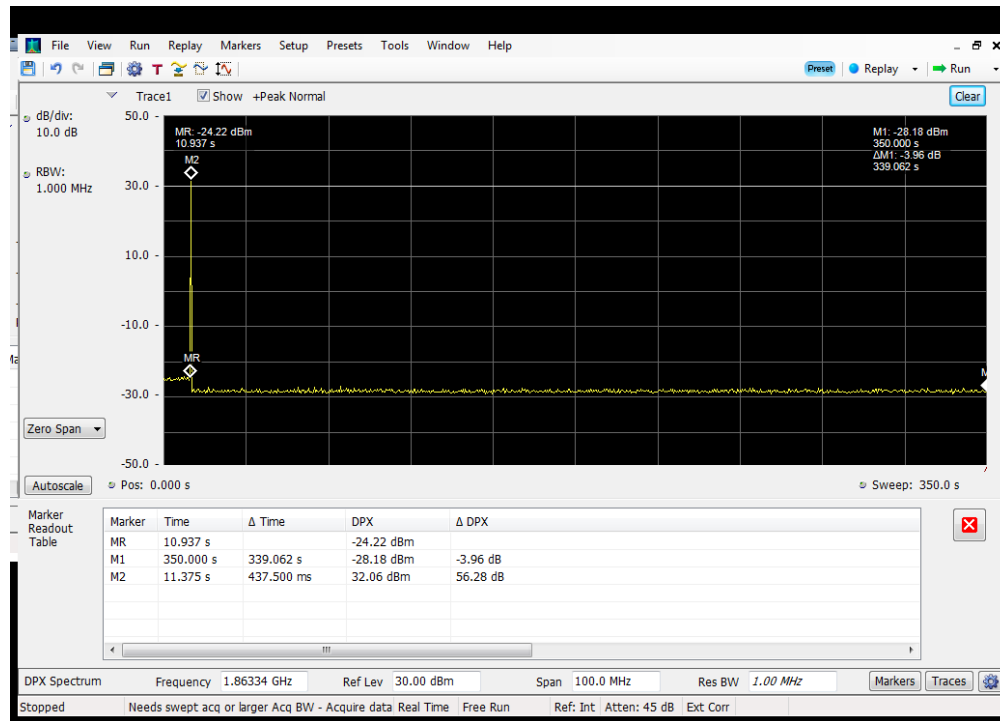


Restart Timing_Uplink_1710 - 1755 MHz_B4_Server 3 to Dedicated Donor Port 1

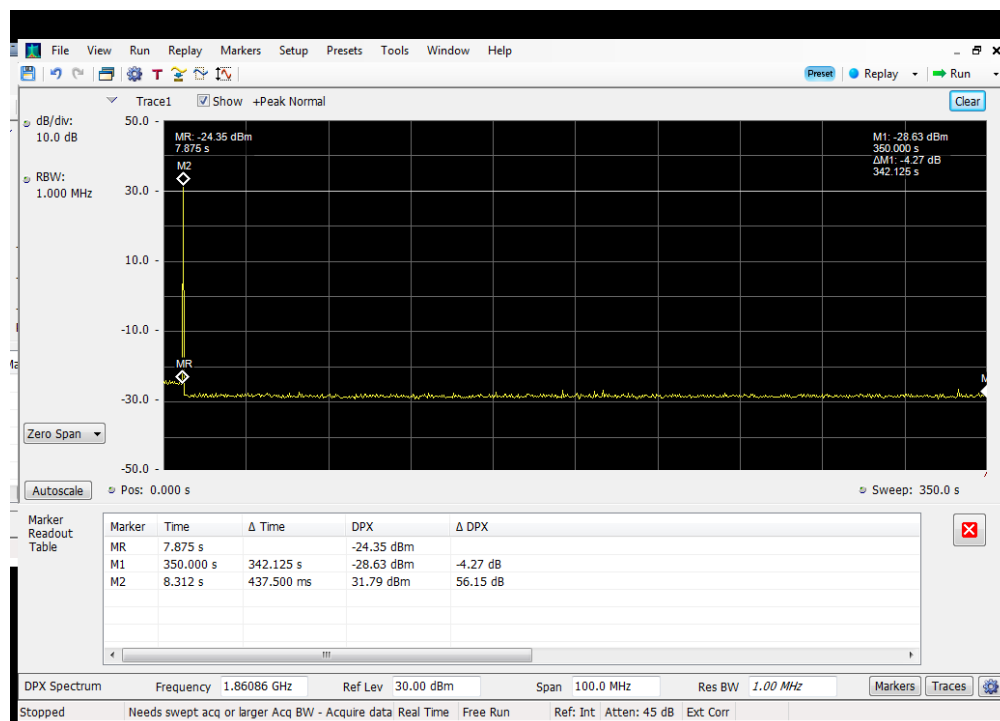




Restart Timing_Uplink_1850 - 1915 MHz_B25_Server 1 to Dedicated Donor Port 1

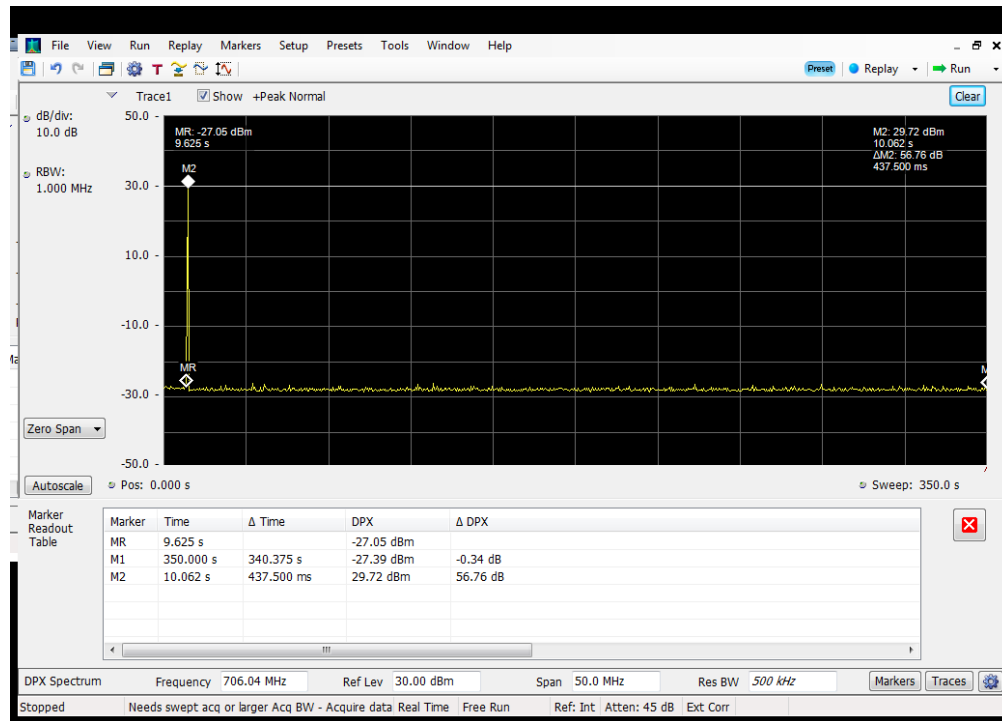


Restart Timing_Uplink_1850 - 1915 MHz_B25_Server 2 to Dedicated Donor Port 1





Restart Timing_Uplink_698 - 716 MHz_B12_Server 1 to Dedicated Donor Port 3

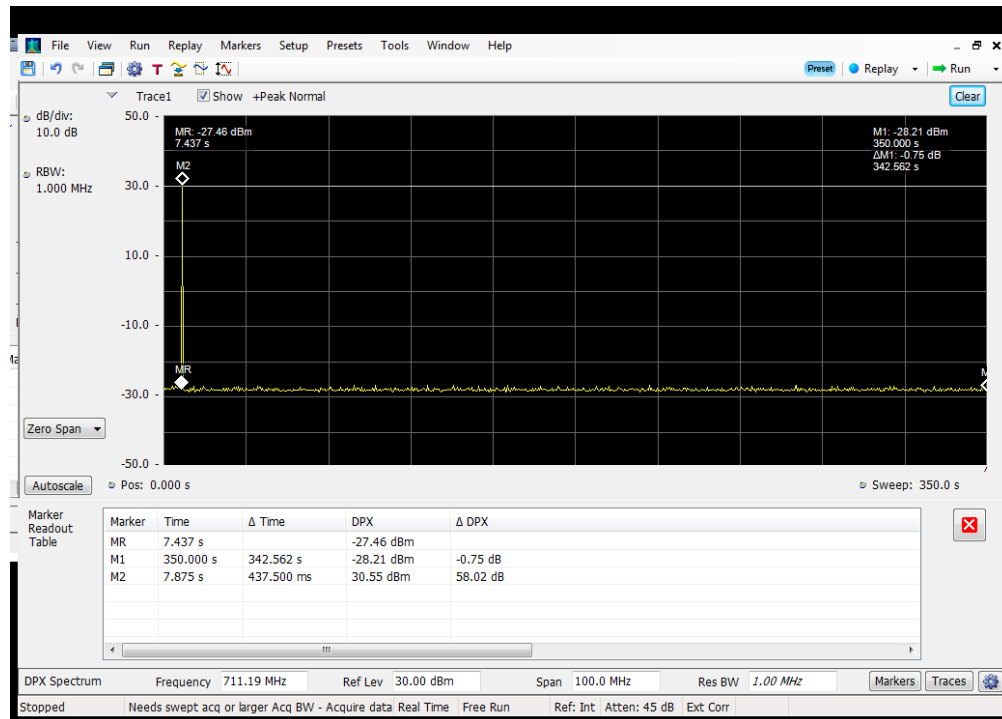


Restart Timing_Uplink_698 - 716 MHz_B12_Server 2 to Common Donor Port 1

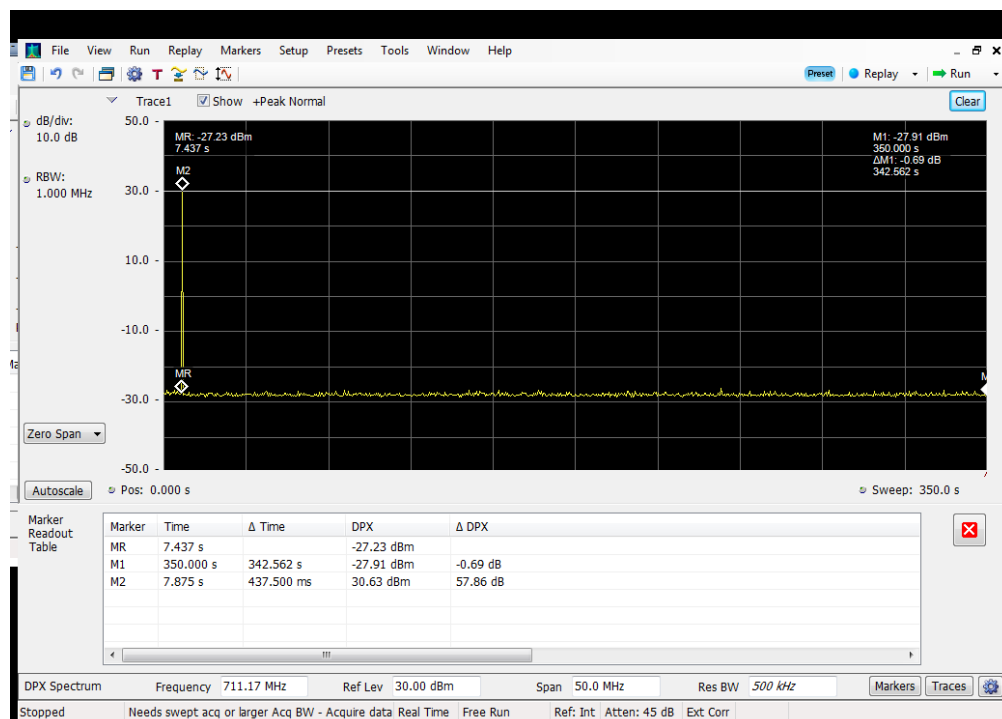




Restart Timing_Uplink_698 - 716 MHz_B12_Server 2 to Dedicated Donor Port 3

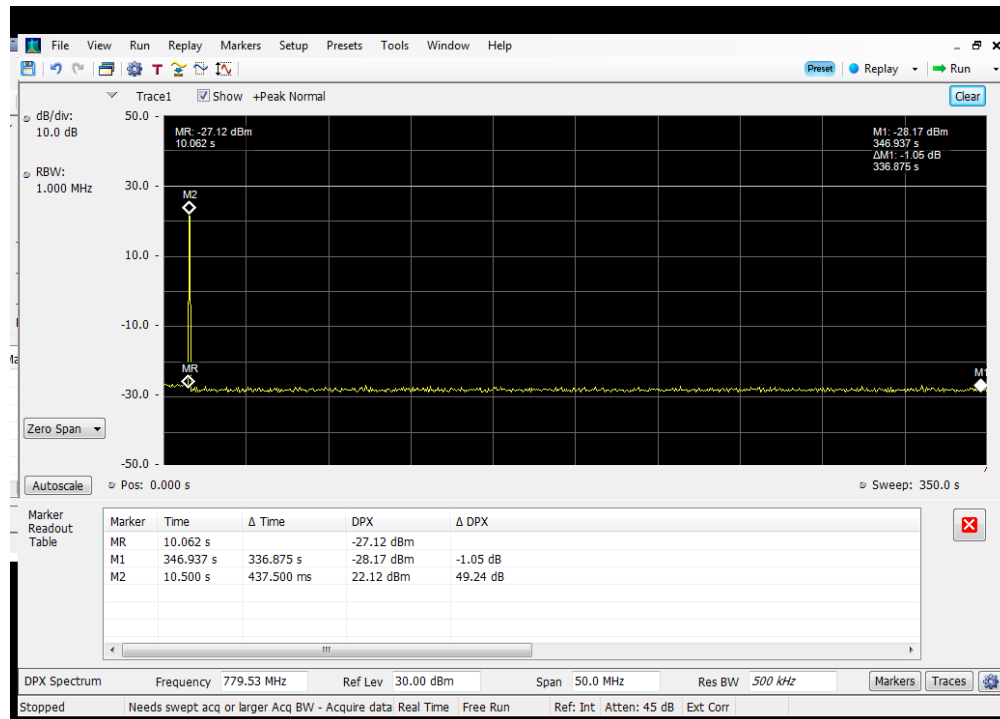


Restart Timing_Uplink_698 - 716 MHz_B12_Server 3 to Dedicated Donor Port 3

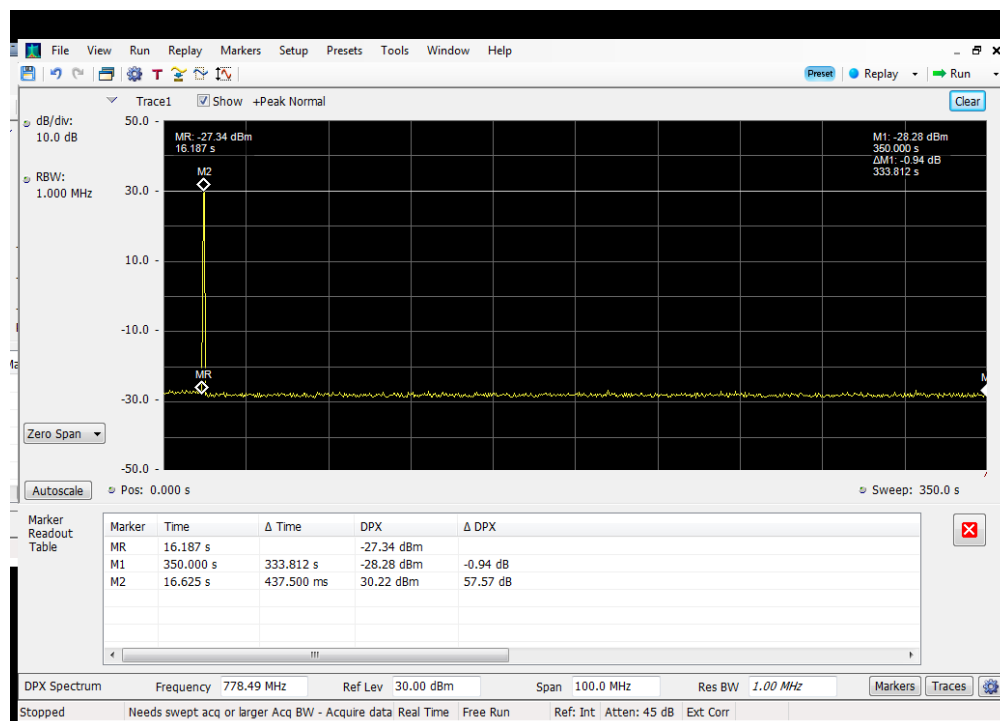




Restart Timing_Uplink_776 - 787 MHz_B13_Server 1 to Dedicated Donor Port 3

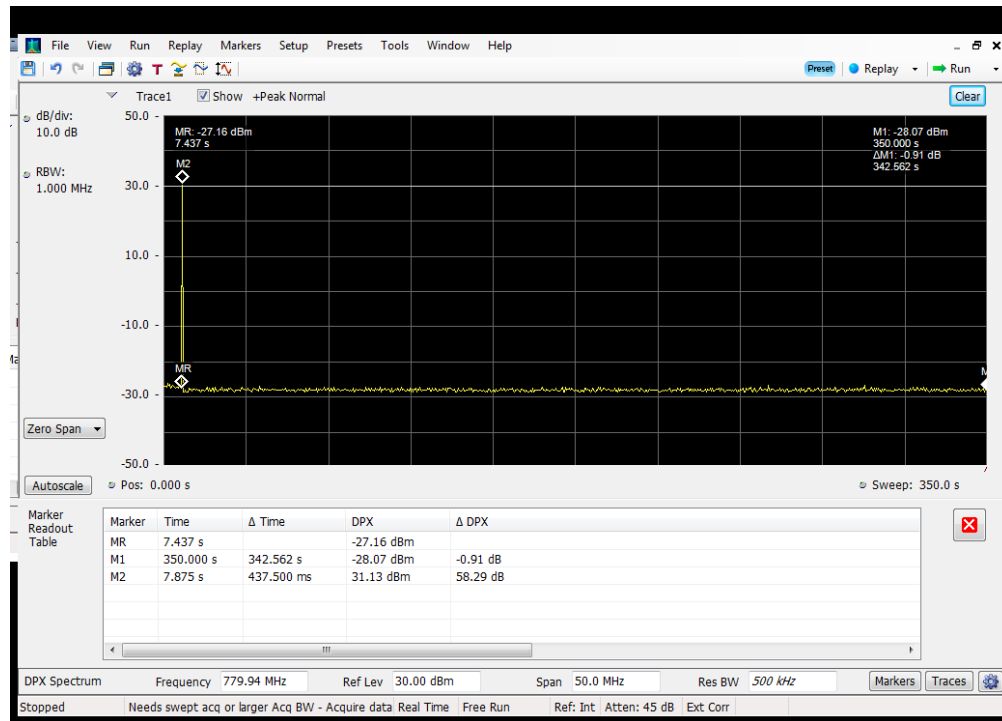


Restart Timing_Uplink_776 - 787 MHz_B13_Server 2 to Common Donor Port 1

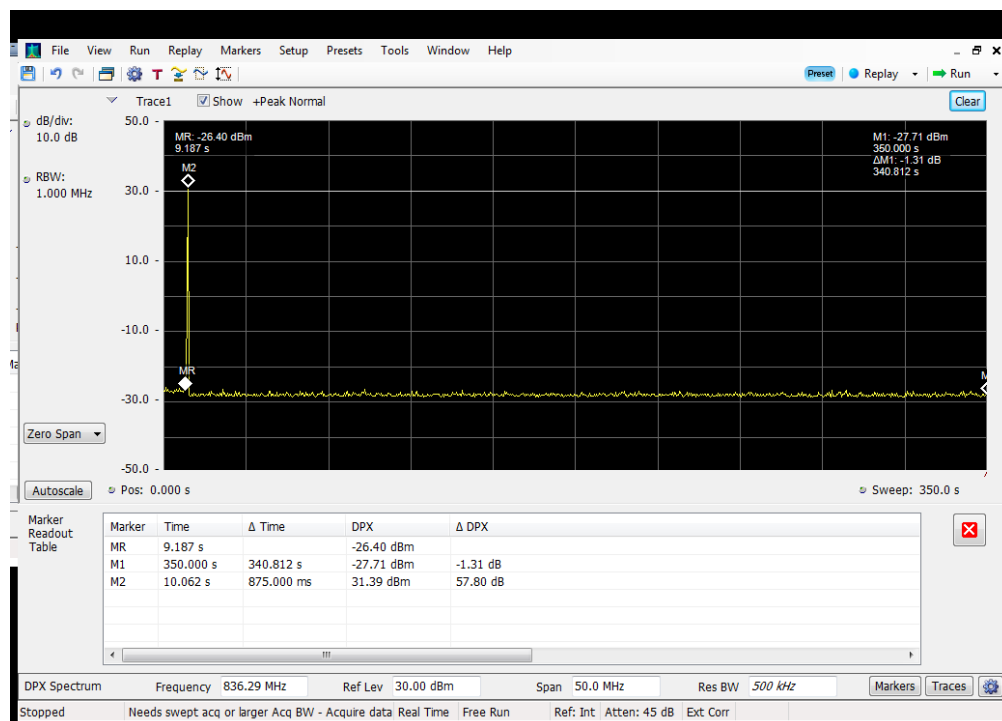




Restart Timing_Uplink_776 - 787 MHz_B13_Server 2 to Dedicated Donor Port 3

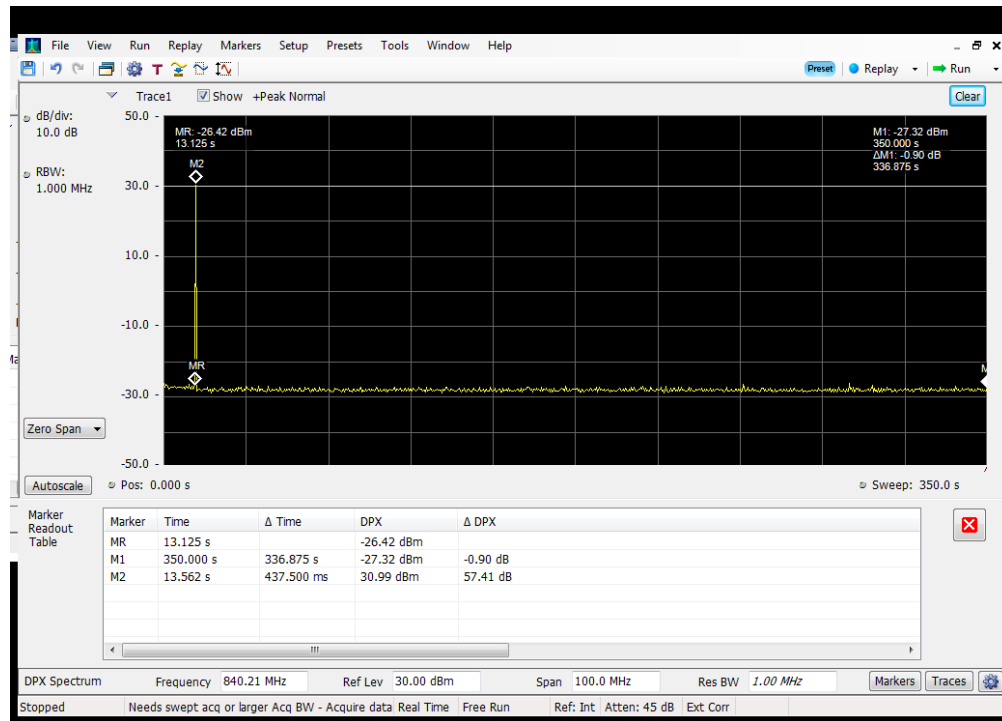


Restart Timing_Uplink_824 - 849 MHz_B5_Server 1 to Dedicated Donor Port 2

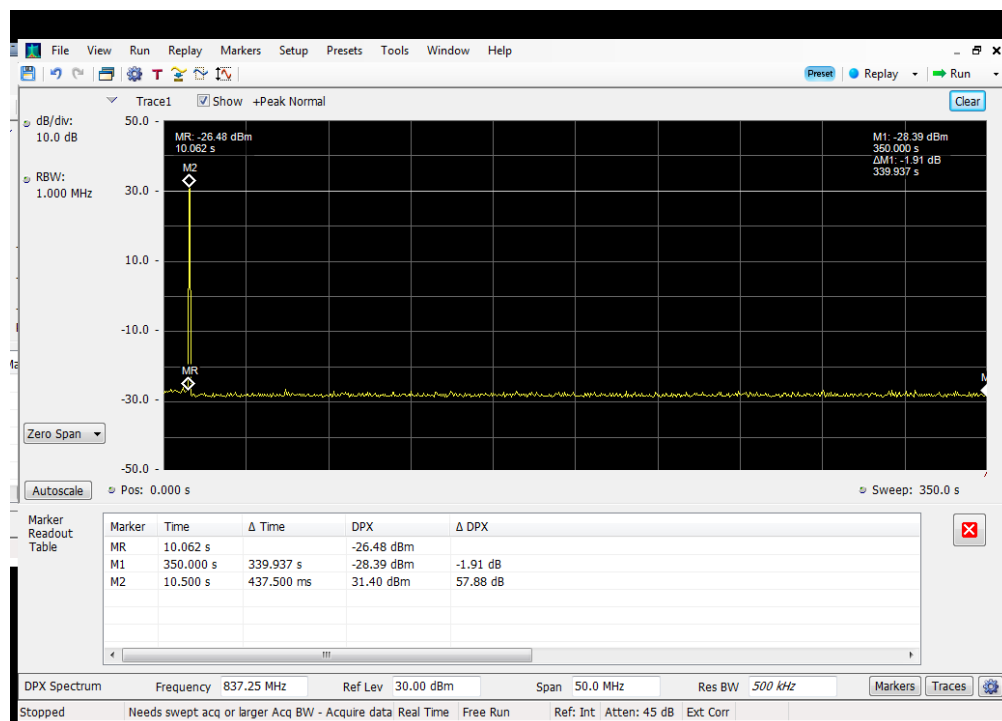




Restart Timing_Uplink_824 - 849 MHz_B5_Server 2 to Common Donor Port 1



Restart Timing_Uplink_824 - 849 MHz_B5_Server 2 to Dedicated Donor Port 2





Restart Timing_Uplink_824 - 849 MHz_B5_Server 3 to Dedicated Donor Port 2

