



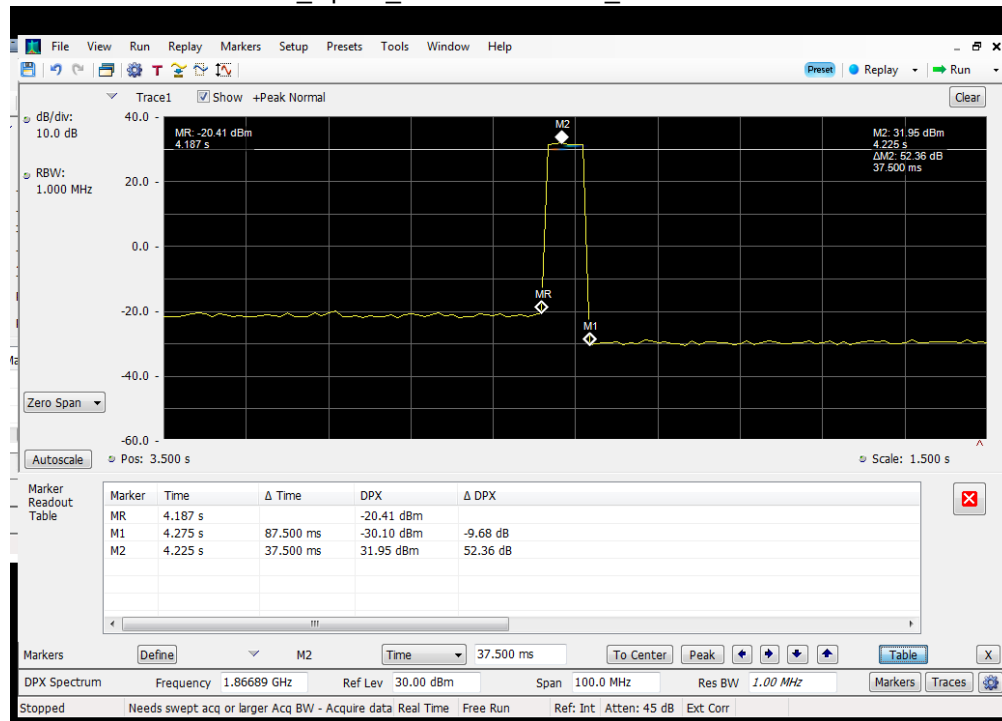
Annex I

Oscillation Detection and Restart time

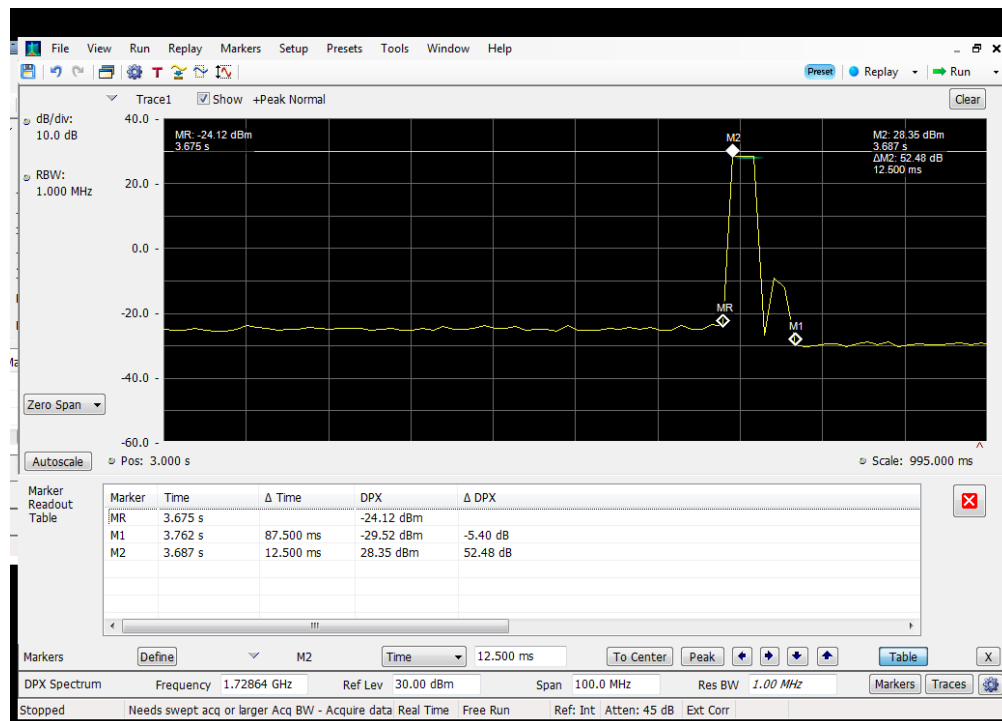


Dedicated Ports

Detection Time_Uplink_1850 - 1915 MHz_Dedicated Donor Port 1

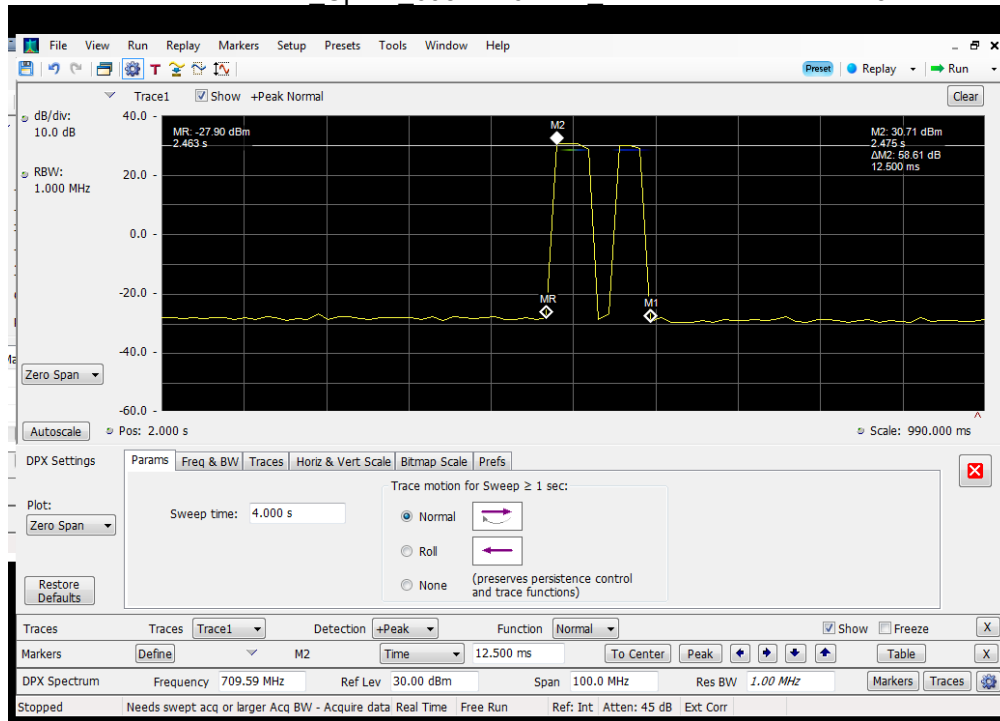


Detection Time_Uplink_1710 - 1755 MHz_Dedicated Donor Port 1

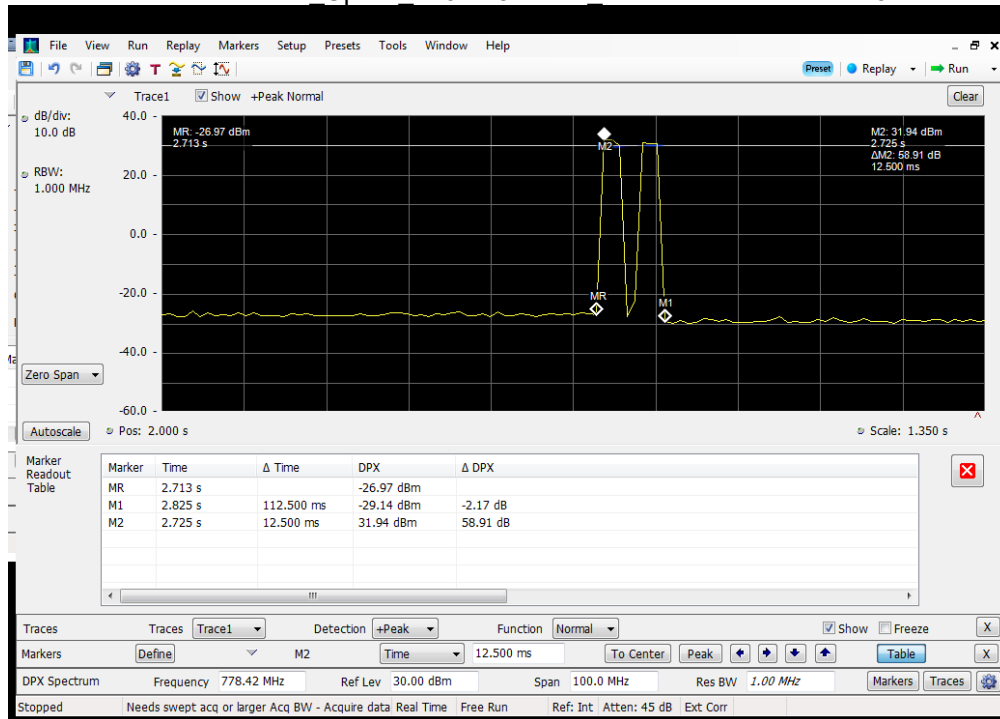




Detection Time Uplink 698 - 716 MHz Dedicated Donor Port 3

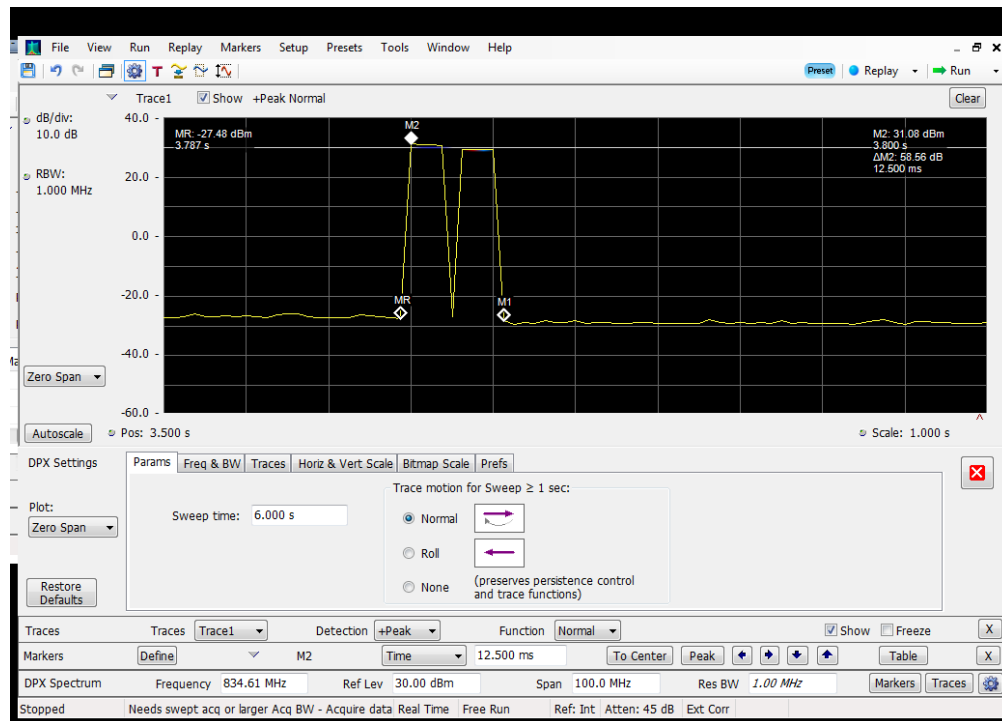


Detection Time Uplink 776 - 787 MHz Dedicated Donor Port 3



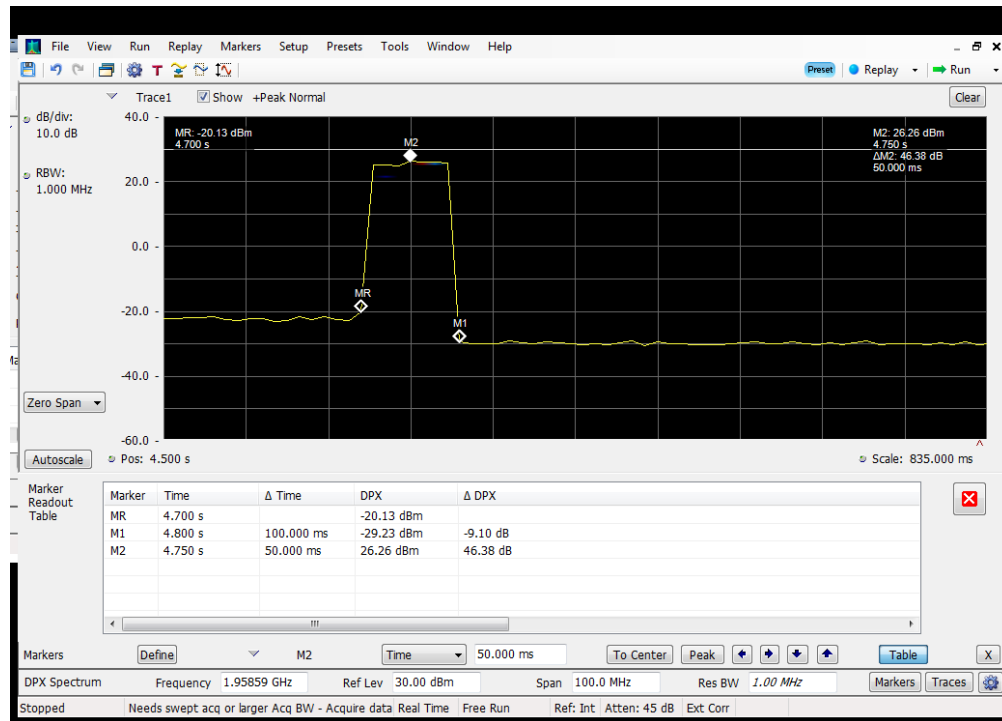


Detection Time_Uplink_824 - 849 MHz_ Dedicated Donor Port 2

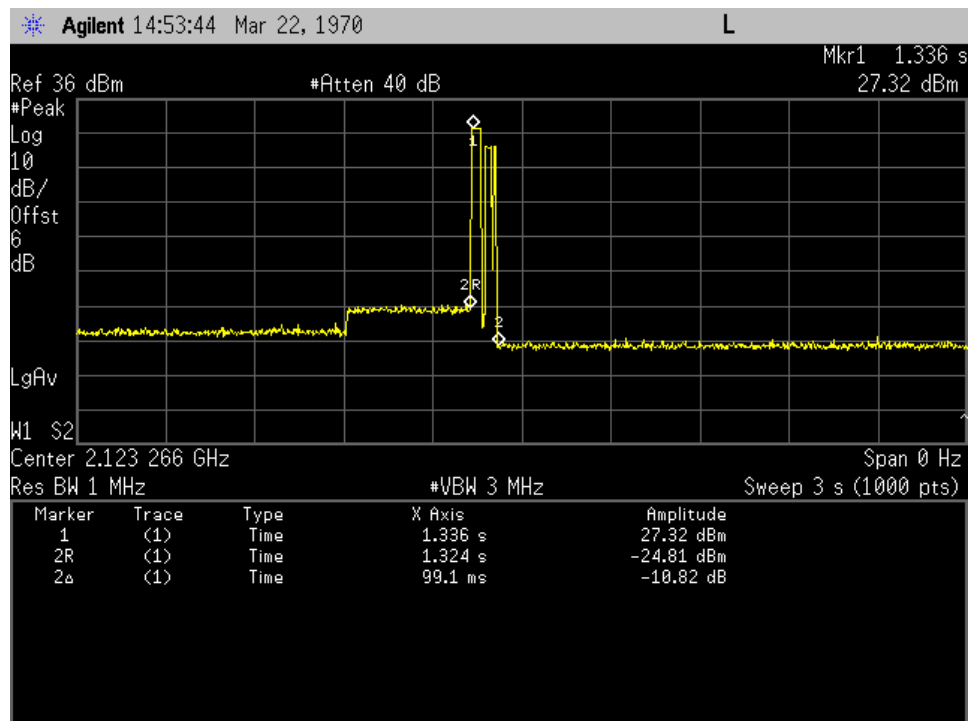




Detection Time_Downlink_1930-1995 MHz_ Dedicated Donor Port 1

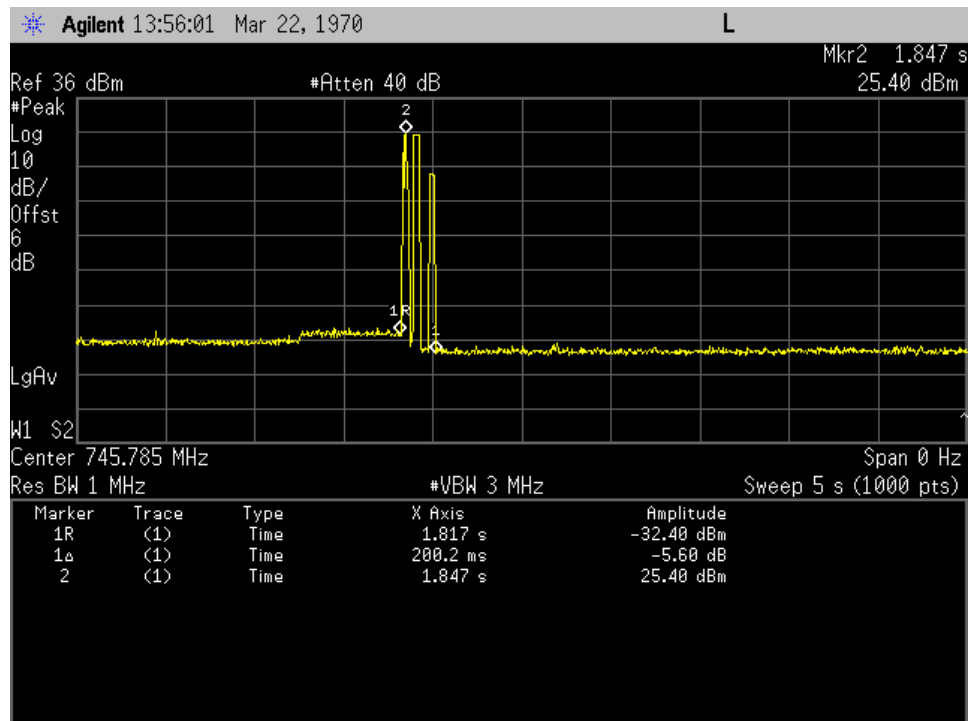


Detection Time_Downlink_2110-2155 MHz_ Dedicated Donor Port 1

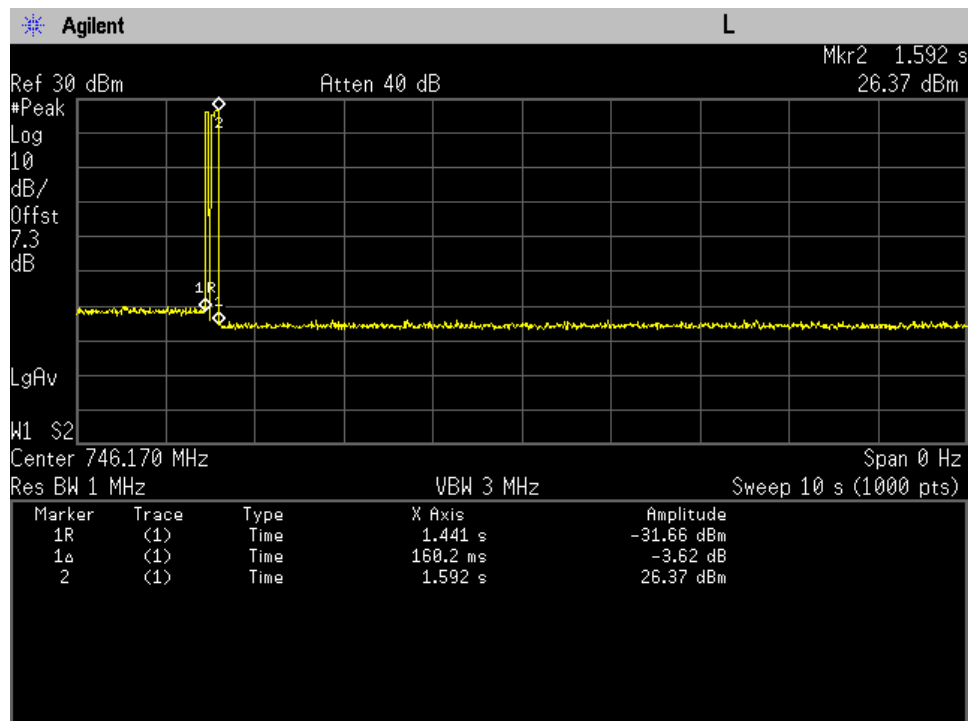




Detection Time_Downlink_728 - 746 MHz_ Dedicated Donor Port 3

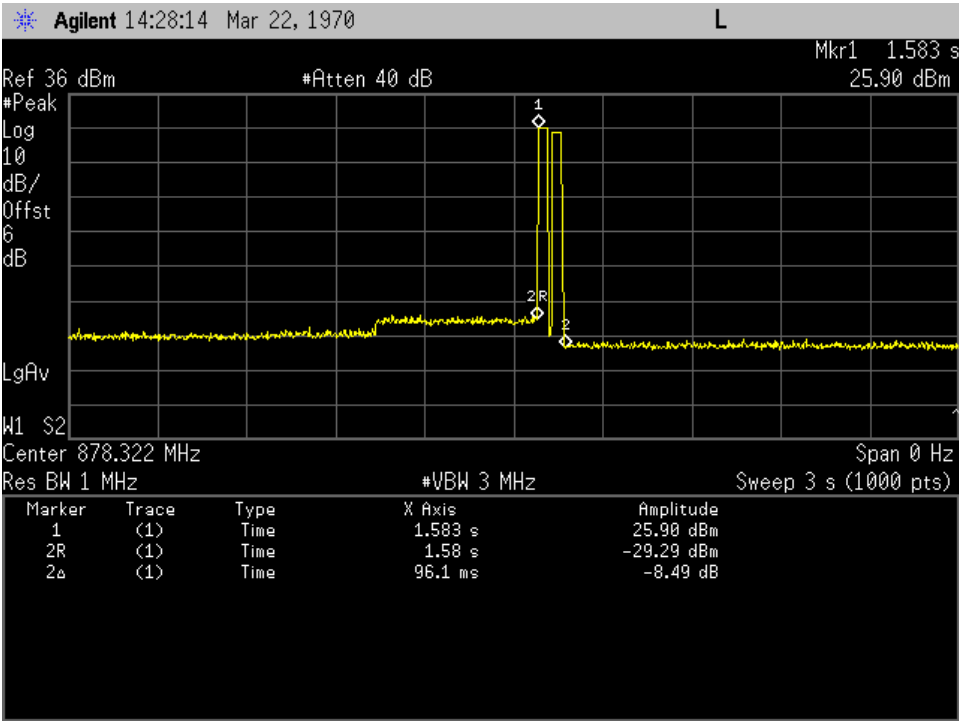


Detection Time_Downlink_746-757 MHz_ Dedicated Donor Port 3



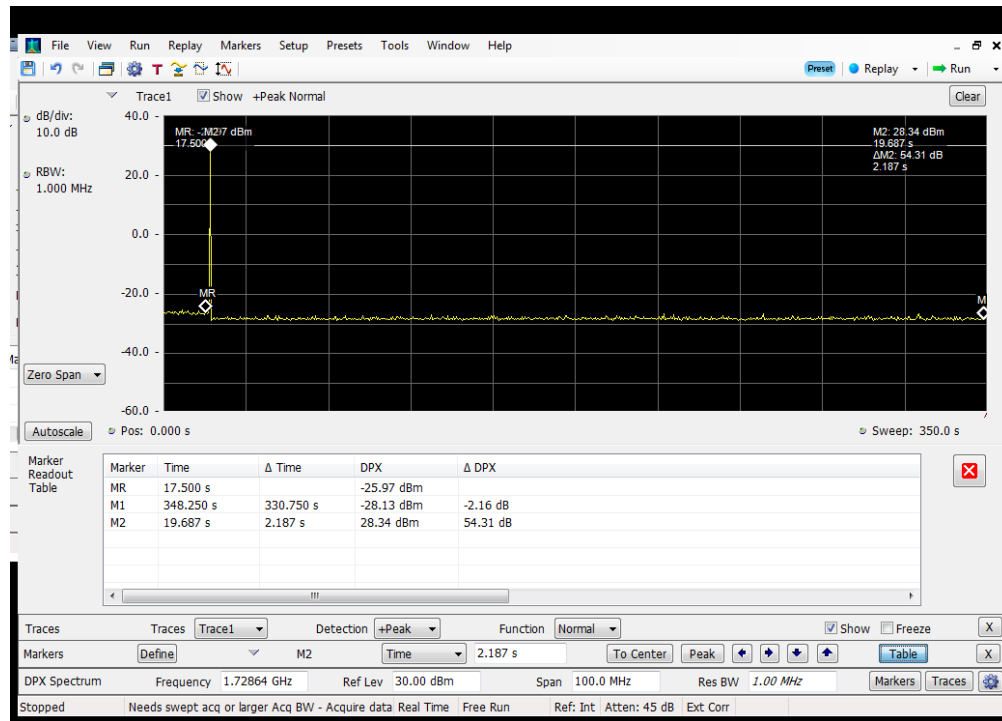


Detection Time_Downlink_869 - 894 MHz_ Dedicated Donor Port 2

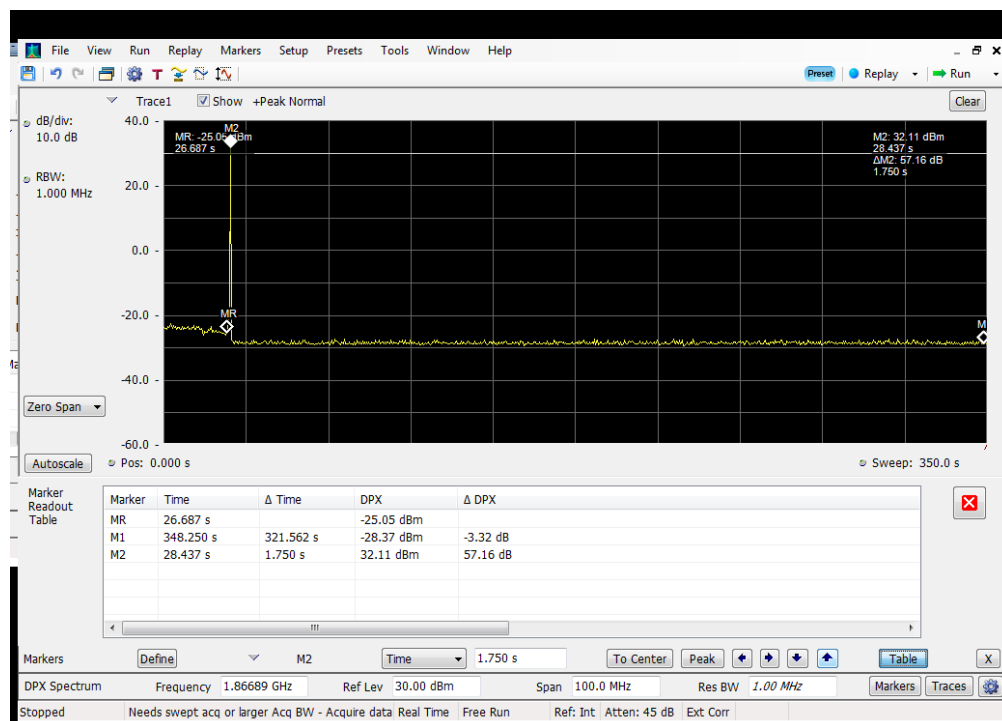




Restart Time_Uplink_1710 - 1755 MHz_Dedicated Donor Port 1

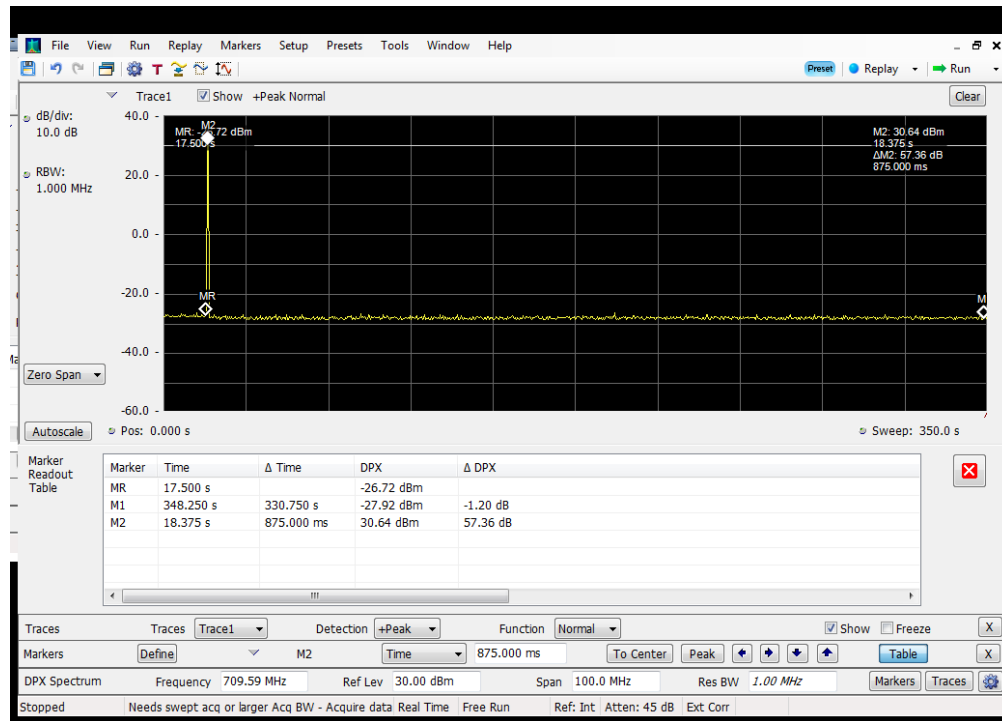


Restart Time_Uplink_1850 - 1915 MHz_Dedicated Donor Port 1

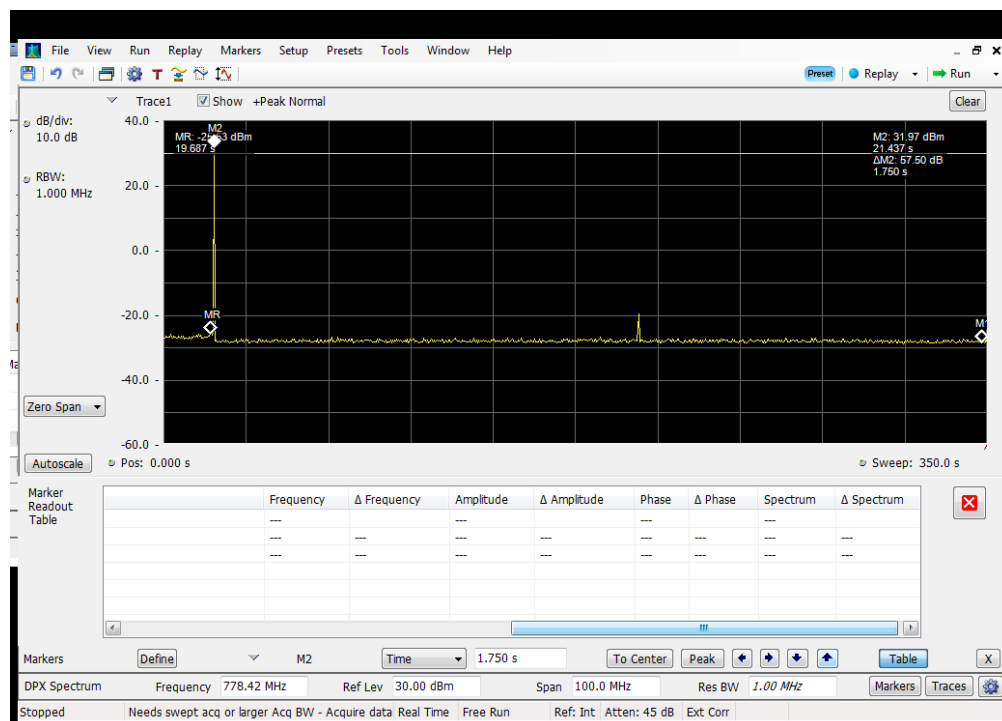




Restart Time_Uplink_698 - 716 MHz_ Dedicated Donor Port 3

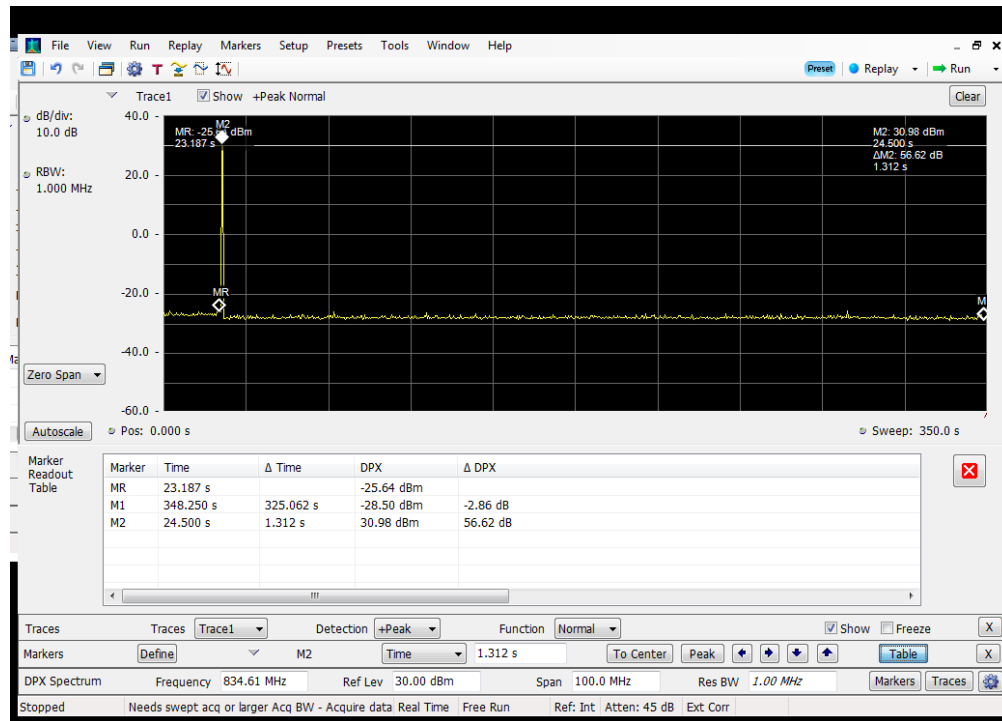


Restart Time_Uplink_776 - 787 MHz_ Dedicated Donor Port 3



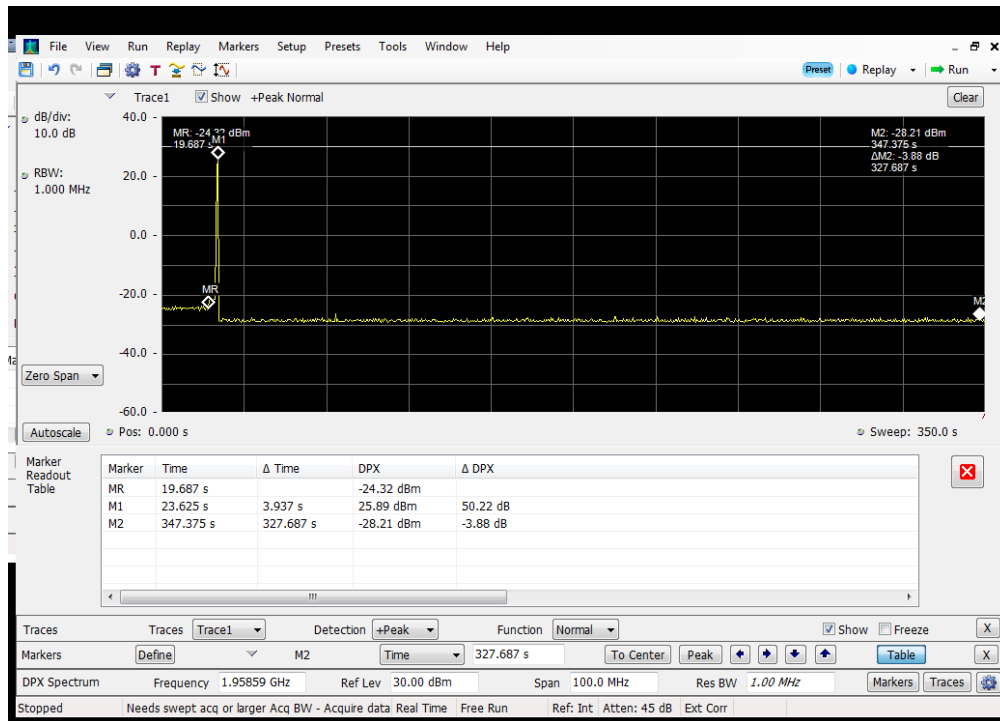


Restart Time_Uplink_824 - 849 MHz_ Dedicated Donor Port 2

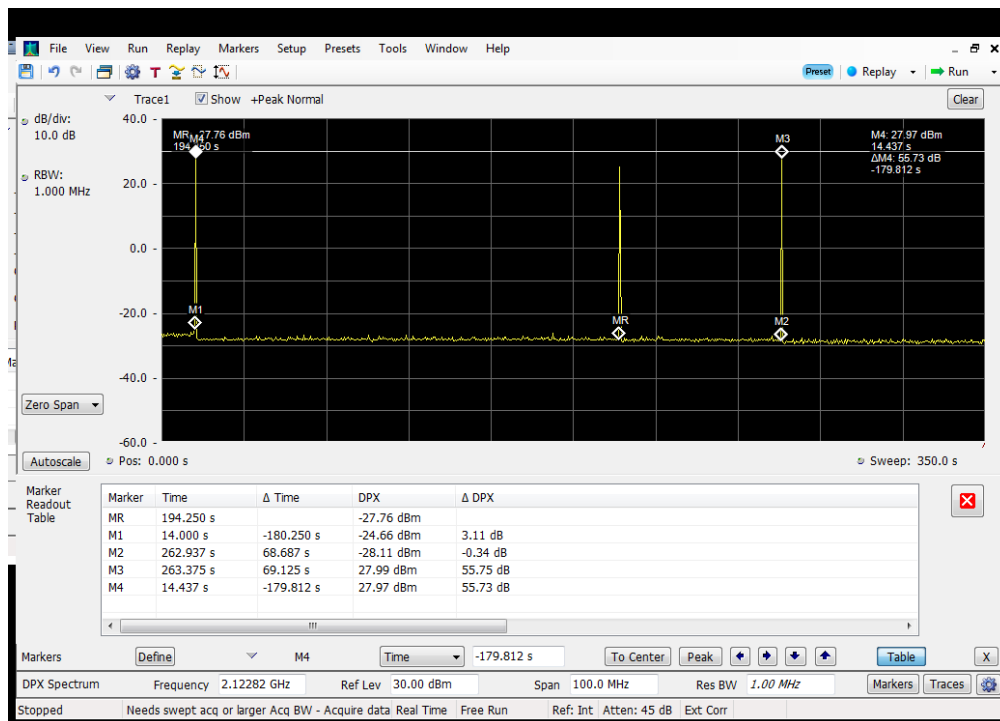




Restart Time_Downlink_1930-1995 MHz_ Dedicated Donor Port 1

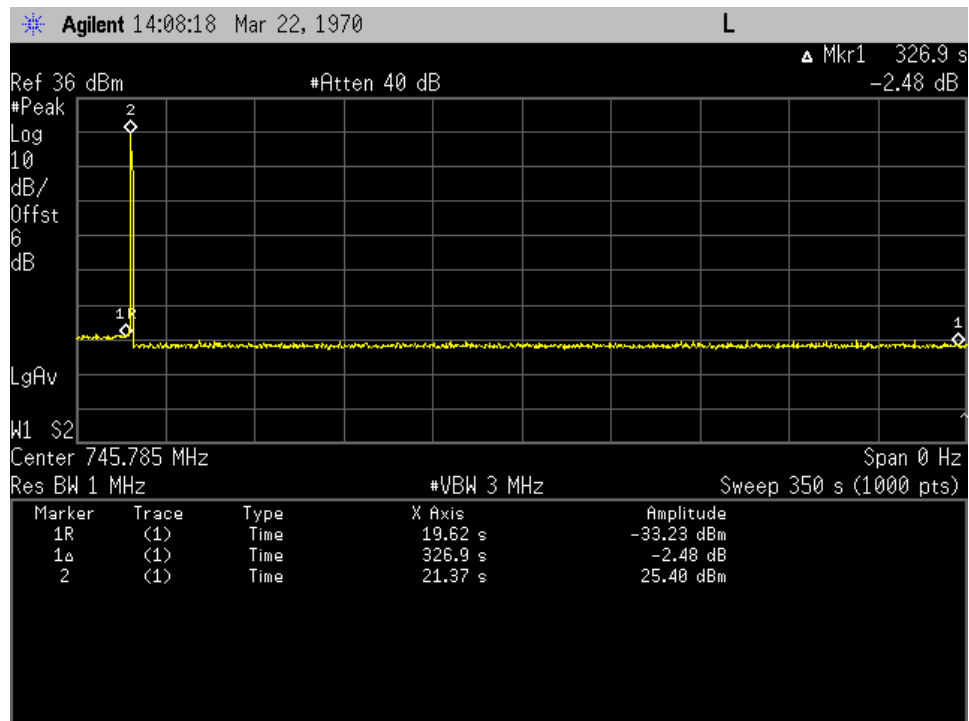


Restart Time_Downlink_2110-2155 MHz_ Dedicated Donor Port 1

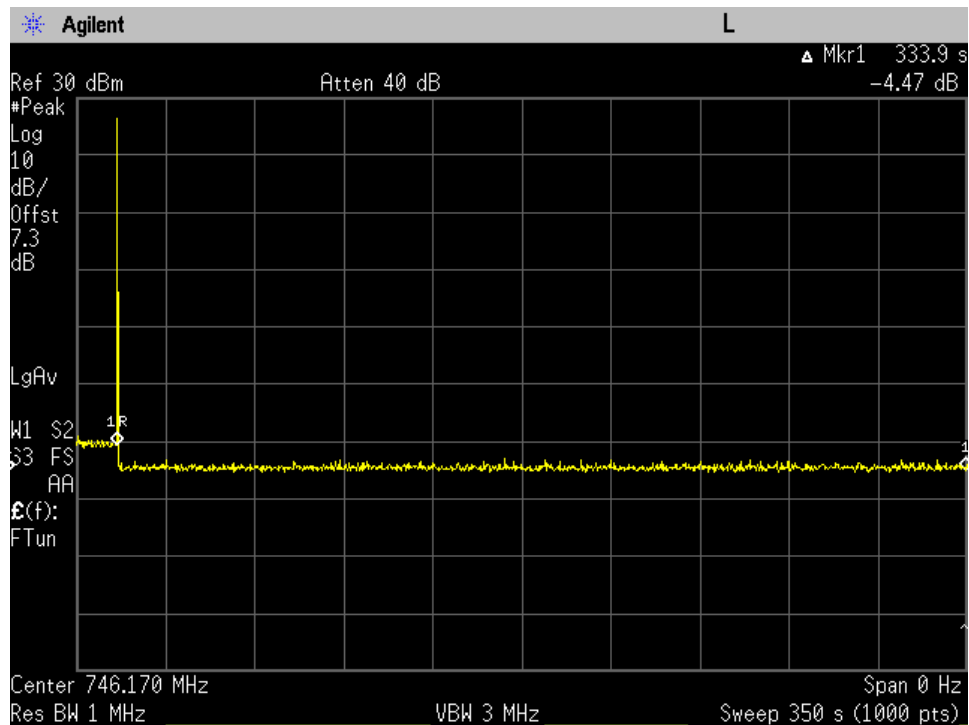




Restart Time_Downlink_728 - 746 MHz_ Dedicated Donor Port 3

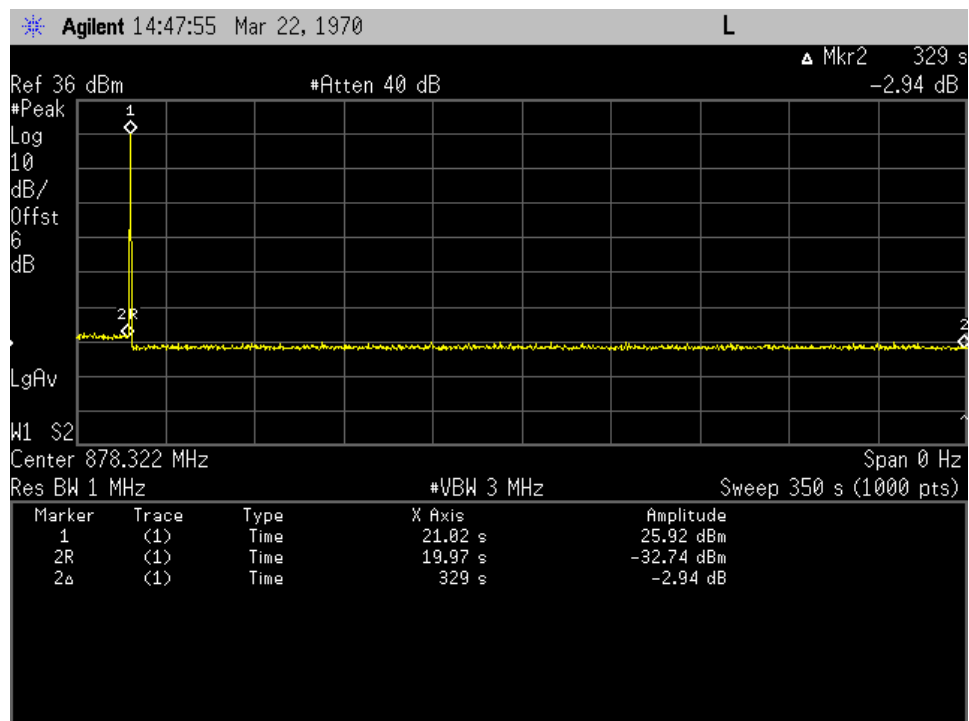


Restart Time_Downlink_746-757 MHz_ Dedicated Donor Port 3





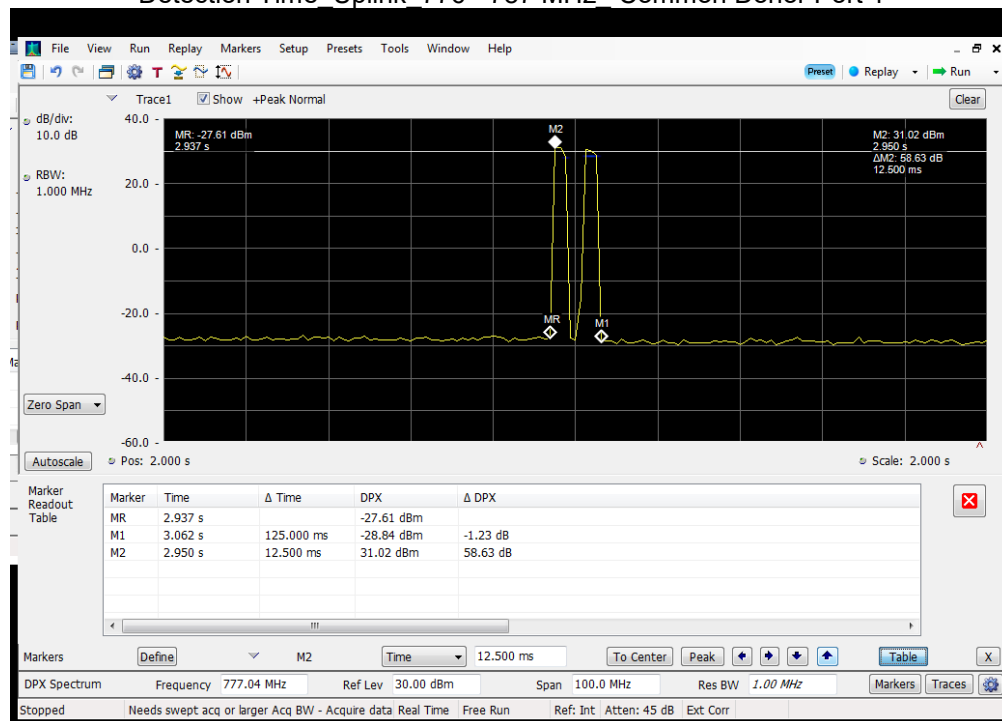
Restart Time_Downlink_869 - 894 MHz_ Dedicated Donor Port 2



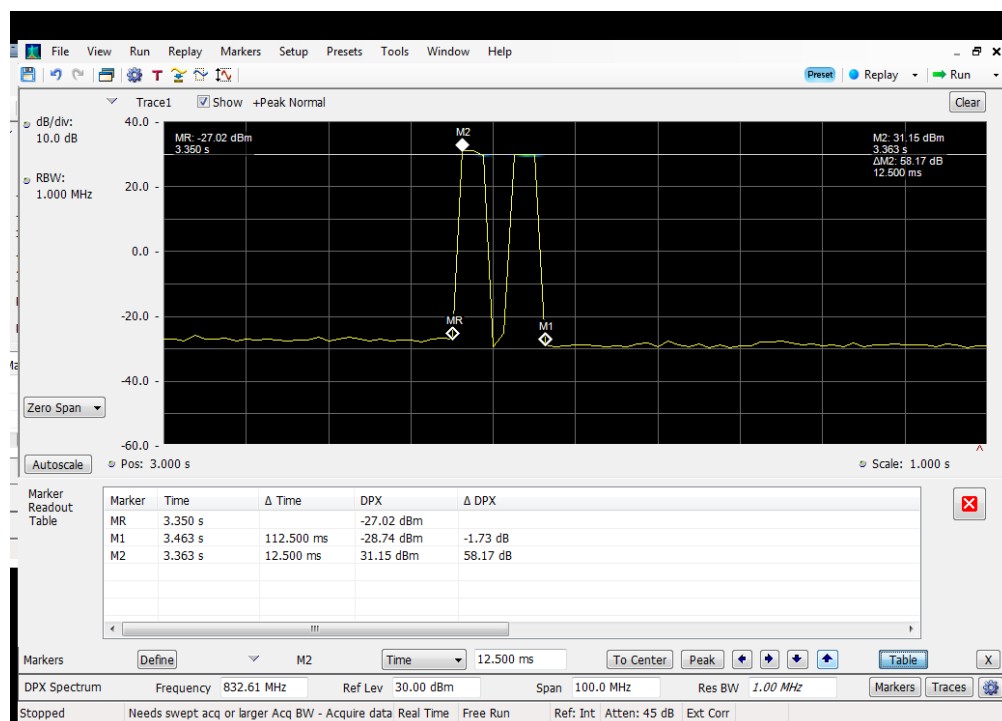


Common Ports

Detection Time Uplink 776 - 787 MHz Common Donor Port 1

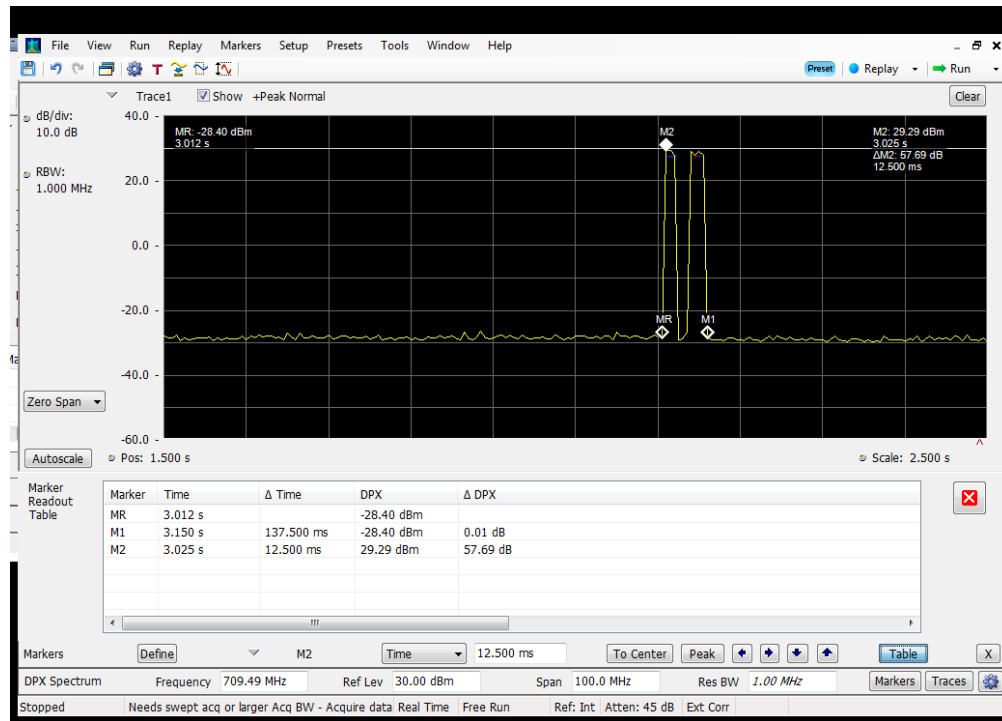


Detection Time_Uplink_824 - 849 MHz_ Common Donor Port 1

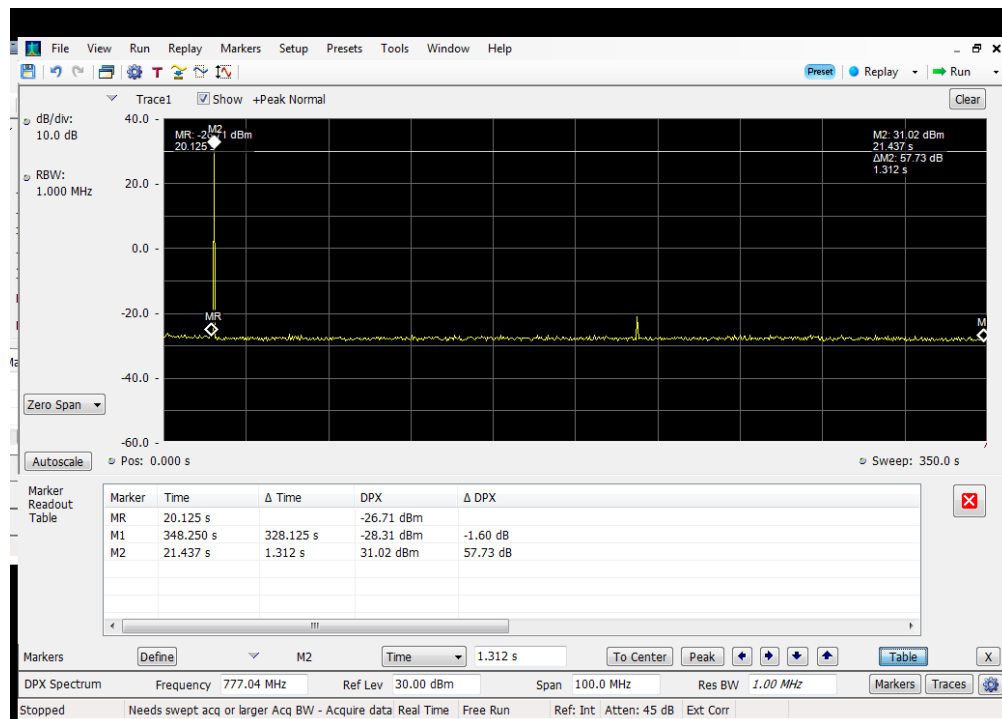




Detection Time_Uplink_698 - 716 MHz_ Common Donor Port 1



Restart Time_Uplink_776 - 787 MHz_ Common Donor Port 1



The screenshot displays the Keysight Spectrum Analyzer software interface. The main window shows a frequency spectrum plot with a yellow trace. Two peaks are identified:

- M1:** -27 dBm at 18.812 s
- M2:** -31.07 dBm at 20.562 s

The plot settings include:

- dB/div:** 10.0 dB
- RBW:** 1.000 MHz
- Sweep time:** 348.0 s
- Trace motion:** Normal (selected)
- Plot:** Zero Span
- DPX Settings:** Freq & BW, Traces, Horiz & Vert Scale, Bitmap Scale, Prefs
- Markers:** Define, M2, Time, 1.750 s
- Buttons:** To Center, Peak, Table, X
- Status Bar:** 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

Trace1 ☒ Show +Peak Normal Clear

dB/div: 10.0 dB

RBW: 1.000 MHz

MR: -122.9 dBm
17.937

M2: 29.26 dBm
20.125 s
 Δ M2: 57.45 dB
2.187 s

MR

Zero Span

Autoscale

Pos: 0.000 s

Sweep: 350.0 s

DPX Settings

Params Freq & BW Traces Horiz & Vert Scale Bitmap Scale Prefs

Plot: Zero Span

Restore Defaults

Trace motion for Sweep $\geq$ 1 sec:

☒ Normal

☐ Roll

☐ None (preserves persistence control and trace functions)

Markers

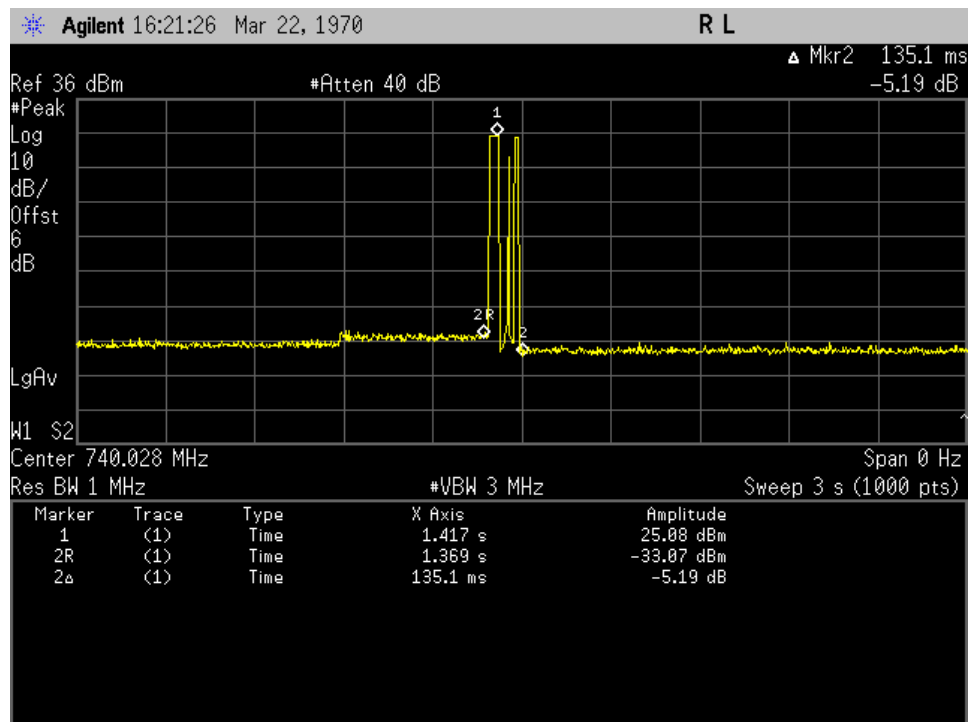
Define ☐ M2 Time 2.187 s To Center Peak Table X

DPX Spectrum Frequency 709.49 MHz Ref Lev 30.00 dBm Span 100.0 MHz Res BW 1.00 MHz Markers Traces Settings

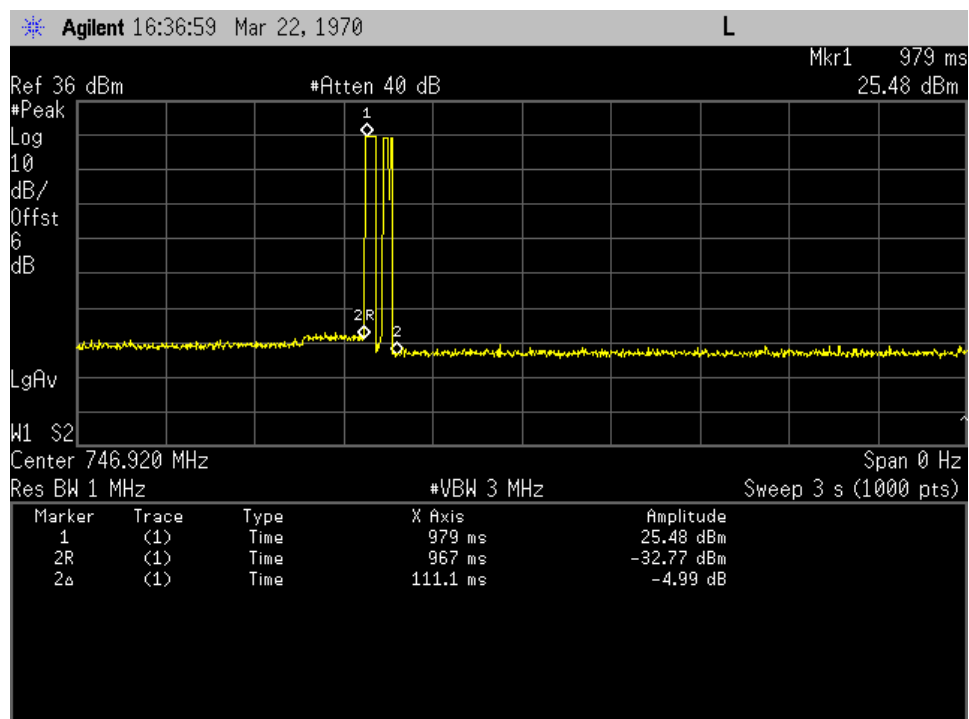
Stopped Needs swept acq or larger Acq BW - Acquire data Real Time Free Run Ref: Int Atten: 45 dB Ext Corr



DetectionTime_Downlink_728-746 MHz_ Common Donor Port 1

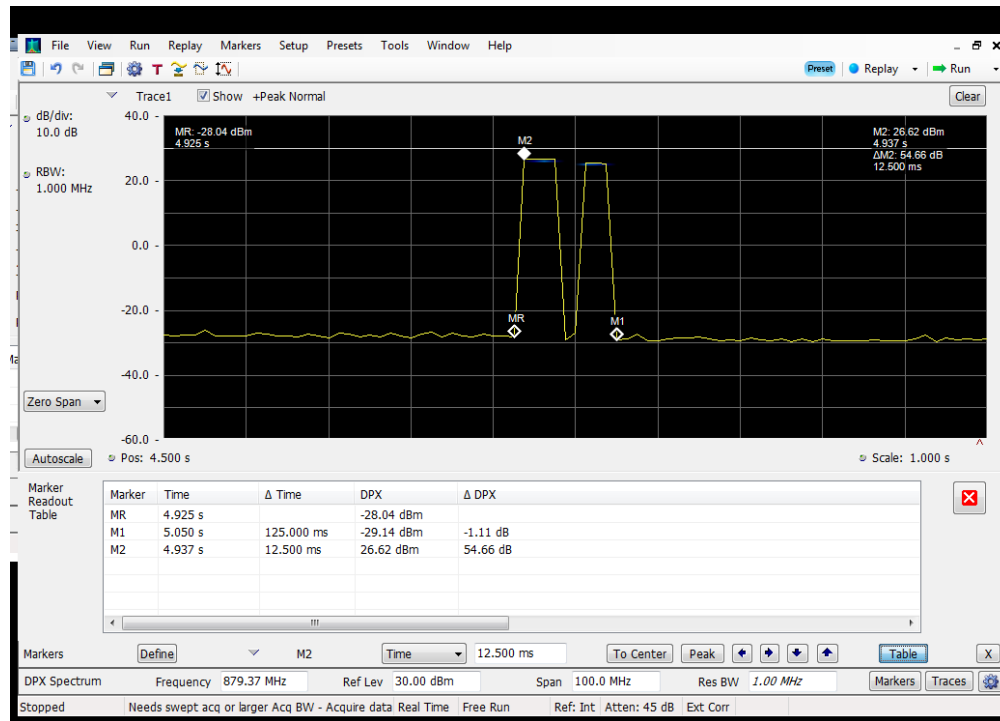


DetectionTime_Downlink_746-757 MHz_ Common Donor Port 1

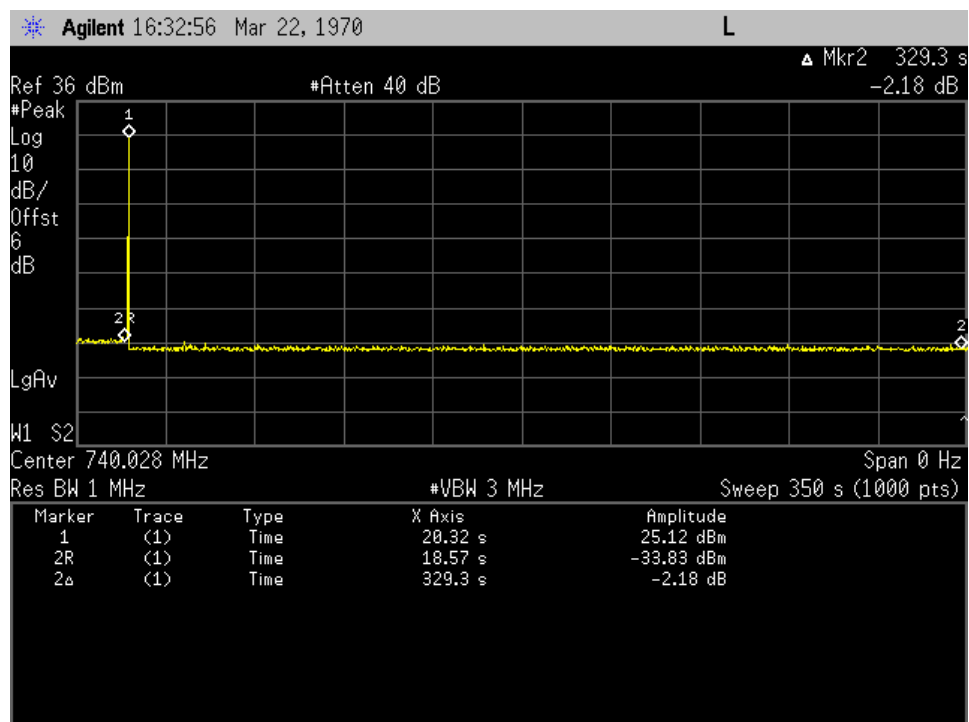




DetectionTime_Downlink_869 - 894_ Common Donor Port 1

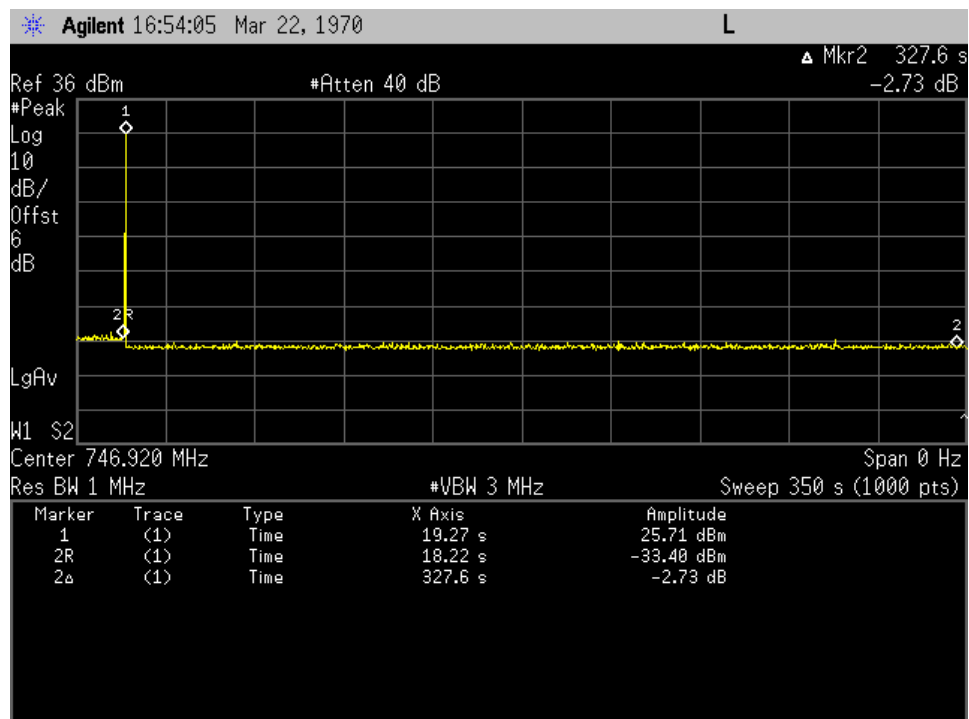


Restart Time_Downlink_728-746 MHz_ Common Donor Port 1





Restart Time_Downlink_746-757 MHz_Common Donor Port 1



Restart Time_Downlink_869 - 894 MHz_Common Donor Port 1

