Microsoft Signal Integrity Laboratory

15101 NE 40th ST (Studio B)

Redmond, WA 98052

VNA TEST REPORT

|  |  |
| --- | --- |
| **Test Request Information** | |
| Test Request # | {{ TestRequest }} |
| MS Business Unit | {{ MSBusinessUnit }} |
| MS Project Code Name | {{ MSProjectCodeName }} |
| MS Build Phase | {{ MSBuildPhase }} |
| Request Date | {{ RequestDate }} |
| Due Date | {{ DueDate }} |
| **SI Engineers** | |
| SI Compliance Engineer | {{ SIComplianceEngineer }} |
| SI Lab Manager | {{ SILabManager }} |
| SI Test Engineer | {{ SITestEngineer }} |



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# Test Overview

{{ TestOverview }}

# Test Setup

## PNA Test Setup

|  |  |
| --- | --- |
| **Parameters** | **Values** |
| **Start Frequency** | {{ StartFrequency }} |
| **Stop Frequency** | {{ StopFrequency }} |
| **Frequency Step** | {{ StepFrequency }} |
| **IFBW** |  |
| **Avg. On/Off (# of Avg.)** |  |
| **Power level** |  |

## Hardware Apparatus

|  |  |  |  |
| --- | --- | --- | --- |
| **Equipment Description** | **Manufacturer/Model** | **SI #** | **Factory Cal Expired?** |
| **VNA/TDR** |  |  |  |
| **Calibration Module** |  |  |  |
| **Cable 1** |  |  |  |
| **Cable 2** |  |  |  |
| **Cable 3** |  |  |  |
| **Cable 4** |  |  |  |

## Software Apparatus

|  |  |
| --- | --- |
| **Item Description** | **Version/Model #** |
| **PLTS Version** |  |
| **Software PC/Desktop** |  |
| **Operating System** |  |

## 

## DUT Identification

{{ DUTIdentification }}

## Port Configuration & Probe Identification

{{ PortConfiguration }}

# Test Summary

{{ TestSummaryLegend }}

{{ TestSummary }}