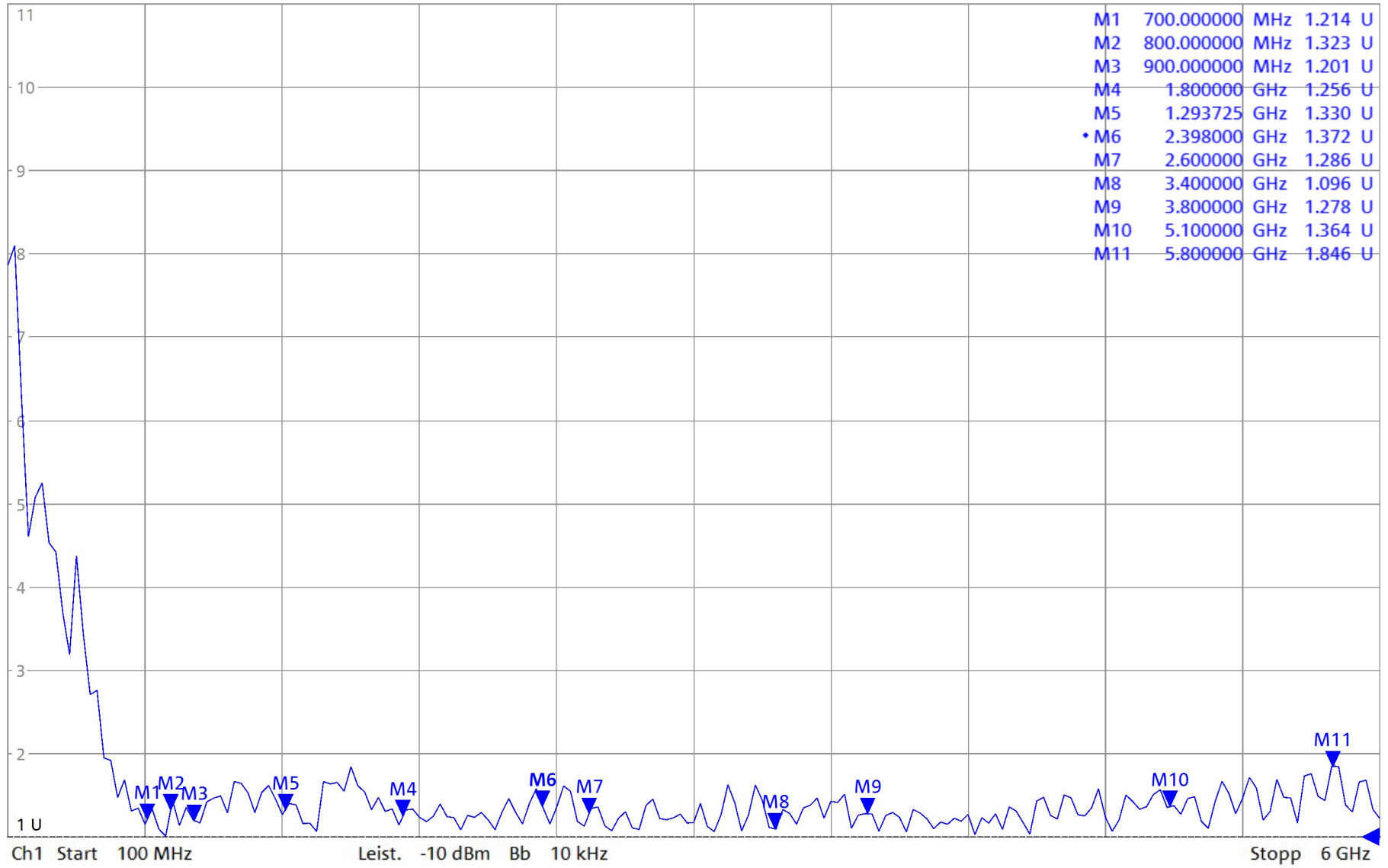


Trc1 — S11 SWR 1 U/ Ref 1 U

1 ▾



Link to [Common Settings](#)

Link to Channel: [Ch1](#)

Link to Trace: [Trc1](#)

Link to [Instrument Information All Sets Calibration Pool Connectivity](#)

Set Information

Common Settings

Reference Frequency: Internal

Channel Ch1

Continuous Linear Frequency Sweep, 201 points

Channel Base Frequency (fb): 100 MHz ... 6 GHz

Channel Base Power (Pb): -10 dBm

Sweep Time: 21.8 ms (Auto)

Auto AGC Configuration

Free Running Trigger

Measurement Bandwidth: 10 kHz, Normal Selectivity

System Error Correction Inactive

User Correction Data

No System Error Correction Data Available

No Power Correction Data Available

Channel used by Trace: [Trc1](#)

Port Configuration

Port 1

Reference Impedance: 50 Ω

Connector: N 50 Ω female

Port 2

Reference Impedance: 50 Ω

Connector: N 50 Ω female

Trace Trc1

Measured in Channel [Ch1](#) , Displayed in Diagram Area 1

Measured Quantity: S_{11}

No System Error Correction Active

No Power Correction Active

Format: SWR

Display is not zoomed, Grid Scale: 1 U/div, Reference Value: 1 U, Reference Position: 0

All Sets

| Nr | Name | Current |
|----|---------------|---|
| 1 | Set1 | C:\ProgramData\Rohde-Schwarz\VNA\Log\SetupInfo-Set1.html |
| 2 | S11-1800-6GHz | C:\ProgramData\Rohde-Schwarz\VNA\Log\SetupInfo-S11-1800-6GHz.html |
| 3 | S11-500-6GHz | * |

Instrument Information

Instrument Type ZND with 2 ports (2 physical ports)
Part Number 1328.5170K92
Serial Number 102327
Device ID 1328.5170K92-102327-dq
Data Sheet Version 1.00
Firmware Version 3.12
Trunk Version 20.02
Application Type 64 Bit
Service Tool Version 8.83
OS Edition Windows 10 Enterprise 2016 LTSB
OS Version 1607
OS Build 10.0.14393.3504

Image Information

BaseImage 1.4.2
BaseImageCreationDate 2/24/2020 11:08:14 AM Utc
BaseDeviceImage 1.24
BaseDeviceImageCreationDate 2/28/2020 02:36:08 PM Utc
Device ZND
CPU IPS2

| | |
|---------------------|-------------------------------|
| CPU_ID | 1206.3300.00-134712/000 Rev 0 |
| Bios | R&S ZND W10 1.02 |
| ConfigurationScript | 1.42 |

Memory State

| | |
|---------------------------|---------|
| Usage | 31 % |
| Physical Memory total | 3777 MB |
| Physical Memory available | 2572 MB |
| Page File total | 7873 MB |
| Page File available | 6536 MB |

Calibration Pool

Calibrations in Pool: 0

Connectivity

MAC Addresses

| | |
|-------------------|----------|
| 00-E0-33-08-FF-1D | Ethernet |
|-------------------|----------|

IP Addresses

| | |
|-----------------------------------|----------------------------|
| IP Address: 192.168.100.57 | Subnet Mask: 255.255.255.0 |
| IP Address: 127.0.0.1 (Localhost) | Subnet Mask: 255.0.0.0 |

GPIB

| | |
|------------------|-------------------------|
| GPIB Driver | installed |
| GPIB Adapter | not operational |
| GPIB Bus Address | 20 |
| GPIB Byte Order | Little Endian (Default) |
| Parser Language | DEFAULT |

VISA

| | |
|-------------------|----------------------|
| VISA Manufacturer | Rohde & Schwarz GmbH |
| VISA Version | 5.8.5 |

USB

| | |
|--------------------|----------------------|
| VXI-PnP for NRP | Rev 3.6.0.0, 10/2018 |
| rsnrpz_x64.sys | |
| NrpControl2_64.dll | 3.72.3.0 |
| rsnrpz_64.dll | 3.6.0.0 |
| rscomzv.dll | 0.83 |
| usbbulkx64.sys | |
| usbbulk.dll | 1.2.4.0 |
| znz8x_dll.dll | 2.6.0 |
| znz154.dll | |

LXI

| | |
|-------------|-----------|
| LXI Engine | installed |
| LXI Service | disabled |

DirectCtrl

| | |
|------------------|---------------|
| DirectCtrl Board | not installed |
|------------------|---------------|
