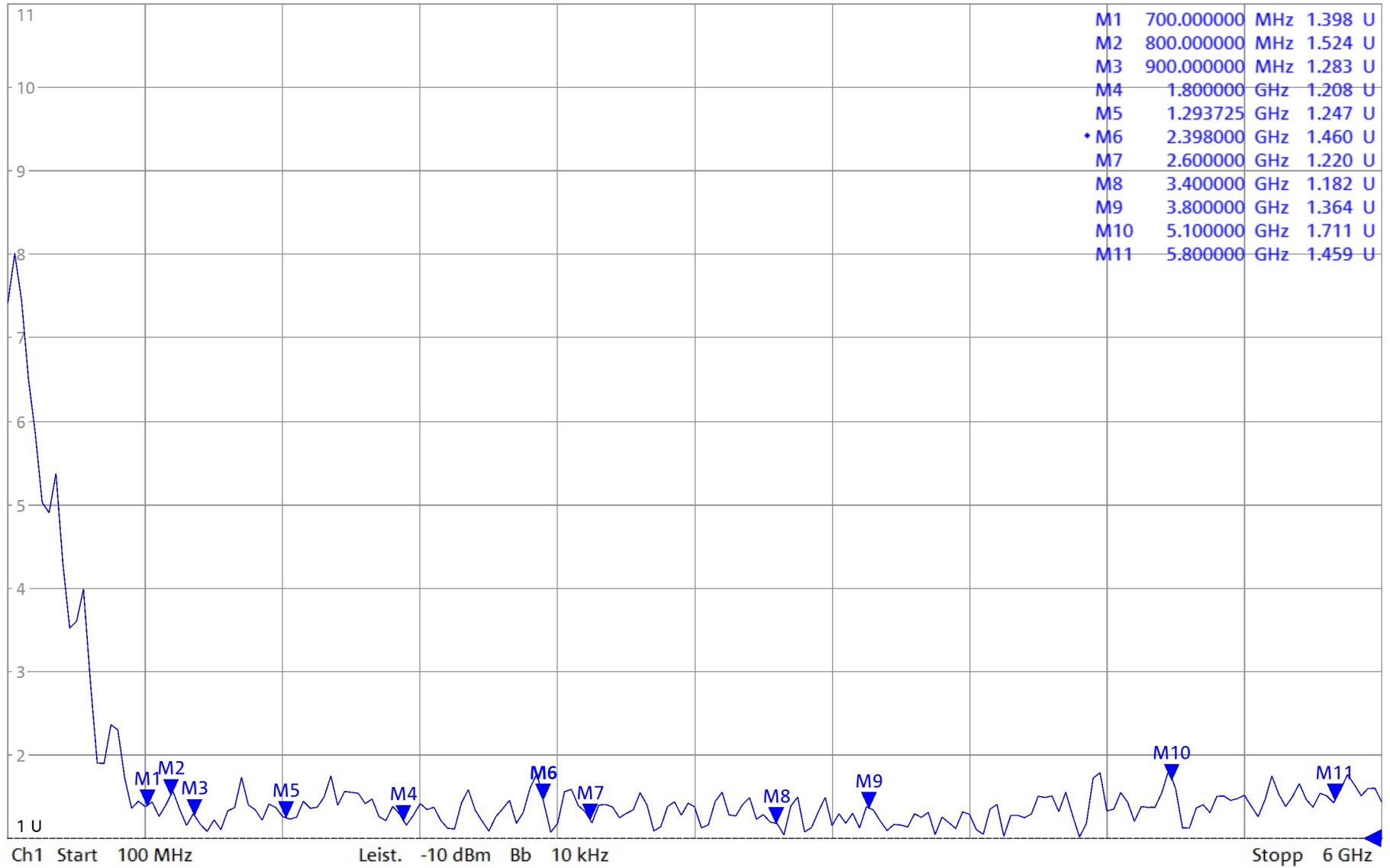


Trc1 — S11 SWR 1 U/ Ref 1 U

1 ▾



Link to [Common Settings](#)

Link to Channel: [Ch1](#)

Link to Trace: [Trc1](#)

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

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## 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  $\Omega$

Connector: N 50  $\Omega$  female

Port 2

Reference Impedance: 50  $\Omega$

Connector: N 50  $\Omega$  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

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### All Sets

Nr	Name	Current
1	Set1	<a href="C:\ProgramData\Rohde-Schwarz\VNA\Log\SetupInfo-Set1.html">C:\ProgramData\Rohde-Schwarz\VNA\Log\SetupInfo-Set1.html</a>
2	S11-1800-6GHz	<a href="C:\ProgramData\Rohde-Schwarz\VNA\Log\SetupInfo-S11-1800-6GHz.html">C:\ProgramData\Rohde-Schwarz\VNA\Log\SetupInfo-S11-1800-6GHz.html</a>
3	S11-500-6GHz	*

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### 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

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### Memory State

Usage	31 %
Physical Memory total	3777 MB
Physical Memory available	2592 MB
Page File total	7873 MB
Page File available	6552 MB

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### Calibration Pool

Calibrations in Pool: 0

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### Connectivity

#### MAC Addresses

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