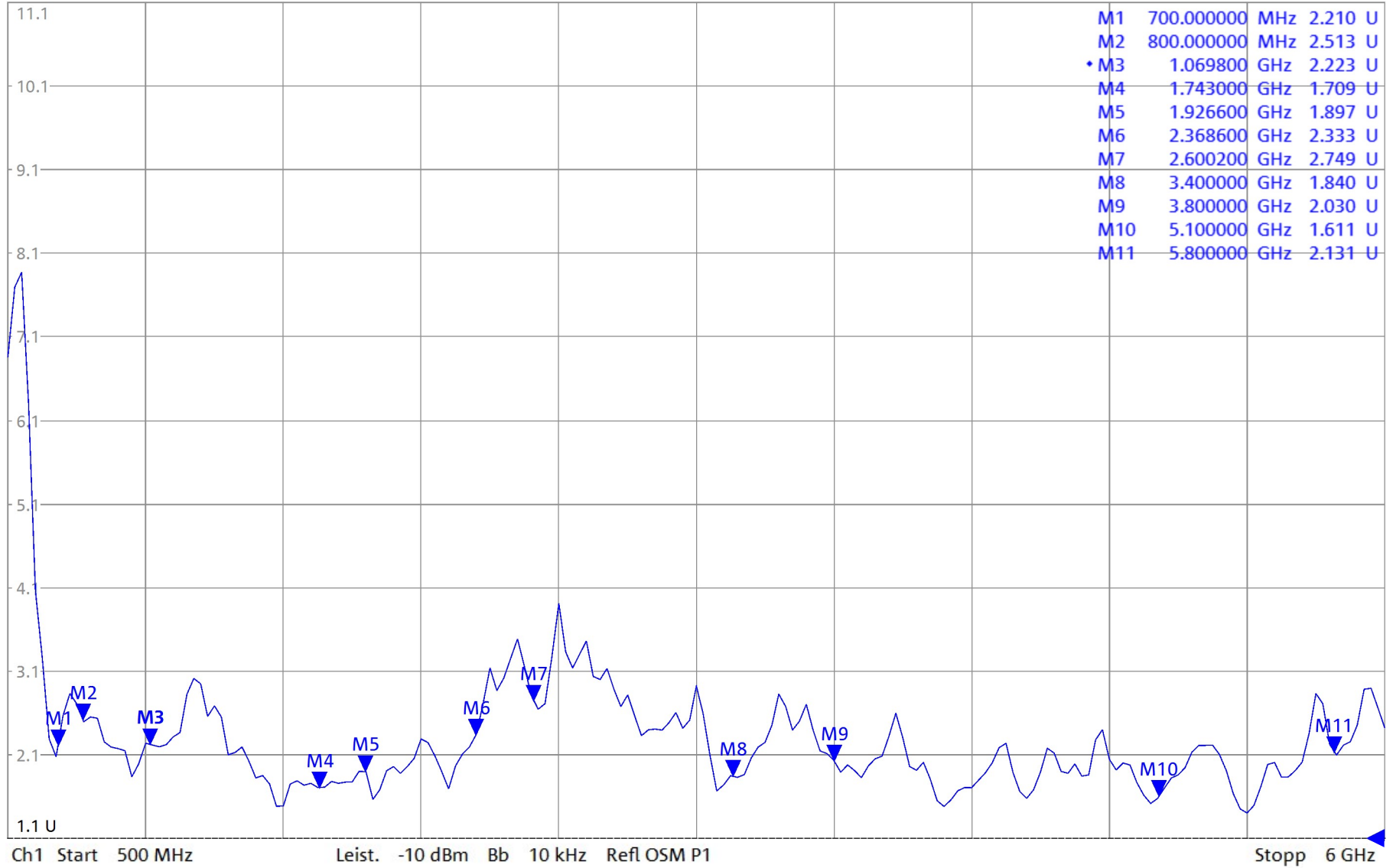


Trc1 — S11 SWR 1 U/ Ref 1.1 U Kal. Aus Glä

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): 500 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 Active

User Correction Data

System Error Correction, UTC 7/25/2022, 11:08:24 AM (Local 11:08:24)

Frequency 400 MHz ... 3.8 GHz

201 Points in Linear Grid, 10 kHz Meas Bw

Frequency Shifted Parallel Measurement not active.

Frequency Sweep Mode 'Stepped' used.

Full One Port Calibration for Port 1

Cal Kit N 50 Ω Ideal Kit (all ports)

Data for repeating the calibration 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

Smoothing (Aperture 1 %)

Display is not zoomed, Grid Scale: 1 U/div, Reference Value: 1.1 U, Reference Position: 0

All Sets

Nr	Name	Current
1	Daempfung-2tor-S12-500-6GHz	C:\ProgramData\Rohde-Schwarz\VNA\Log\SetupInfo-Daempfung-2tor-S12-500-6GHz.html
2	S11-500-6GHz-M11	C:\ProgramData\Rohde-Schwarz\VNA\Log\SetupInfo-S11-500-6GHz-M11.html
3	S11-500-6GHz-M11.znx	*

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 LTSC
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	2596 MB
Page File total	7873 MB
Page File available	6573 MB

Calibration Pool

Calibrations in Pool: 0

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
rscmzv.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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