

Anritsu - GRL

DP1.4 Sink Test Application

Release Note

7th Edition

This software is released for DP1.4 Sink Test.

Table of Contents

Item	Contents
1. Release Software ...Page 2	Provides information for this release.
2. Peripheral Devices ...Page 2	Shows the list of devices that can be controlled by this software.
3. Added Functions ...Page 3	Describes added functions for this release.
4. Bug Fixes ...Page 3	Describes bug fixes in the released software version.
5. Remaining Known Bugs ...Page 3	Describes known software bugs in this version to be fixed in future releases.
6. Usage Notes ...Page 3	Describes precautions for using this software.

1. Released Software

The certificate software versions for Keysight / Tektronix scope are shown in the table.

Edition	GRL DP1.4 Sink Test Application	Anritsu MX190000A	Scope	
			Keysight	Tektronix
07	V1.08.02	V8.03.00	DSAZ634A V06.60.00403	DPO77002SX V10.11.0.30
06	V1.08.00	V6.01.05	DSAZ634A V06.60.00403	DPO77002SX V10.11.0.30
05	V1.00.11	V6.01.05	DSAZ634A V06.60.00403	DPO77002SX V10.11.0.30
04	V1.00.09	V5.01.00	DSAZ634A V06.60.00403	DPO77002SX V10.11.0.30
03	V1.00.06	V4.10.20	DSAZ634A V06.55.00702	DPO77002SX V10.1.0.34
02	V1.00.02	V4.10.20	DSAZ634A V06.55.00702	DPO77002SX V10.1.0.34
01	V1.00.00	V4.10.20	DSAZ634A V06.55.00702	DPO77002SX V10.1.0.34

2. Peripheral Devices

The peripheral devices of the application are shown in the table.

Model	Name
MP1900A	Signal Quality Analyzer-R
MU181000B	12.5GHz 4port Synthesizer
MU181500B	Jitter Modulation Source
MU195020A	21G/32G bit/s SI PPG
MU195050A	Noise Generator

For the installation position of the mainframe, refer to the Anritsu website

(<https://www.anritsu.com>).

3. Added Functions

Version	Description
V1.00.09	Supports binary search for Sink margin test. Updates MOI.
V1.00.06	Configs for skip initialization during Sink compliance test.

4. Bug Fixes

Version	Description
V1.08.02	Fixes an issue of RJ value of HBR testing.
V1.00.11	Fixes an issue of BER test under the manual mode.
V1.00.06	Fixes embedding filter file for Tek scope.
V1.00.02	Fixes an issue with DPCD registers handling.

5. Remaining Known Bugs

None

6. Usage Notes

None