

General Caution

If there is a firmware update question, please contact Anritsu service support at <https://www.anritsu.com/test-measurement/contact-us> for further information.

What will the customer see in this release?

Product : MG36021A

Application Package : V2026.6.1

Release Date : Release Jun. 2026

Information below may not apply to every model/option in Product list.

*** NEW FEATURES ***

-> Software

- Added *OPT? options query.
- Added recovery instructions to the FW updater tool.
- Added support for new binary command 0x30 supporting fast switching of programmed list frequencies. Only works on the SPI interface.
- Added SCPI SYST:TEMP? to query the internal module temperature.
- Added support for long form of SCPI special numeric parameters: MAXimum, MINimum, and DEFault.
- Added the LIST<n>:SAVE command to save list data to non-volatile memory.

*** BUG FIXES ***

-> Software

- Fixed an issue where the user could change a list frequency or power at the index of 64,000, which has now been modified to a max value of 63,999.
- Fixed an issue that could cause the external trigger to be ignored when the Trigger Type is Single.
- Fixed RO SC:LOCK? query to look at the correct lock indicator.
- Fixed a crash that could occur when a certain invalid command (0xFF) was sent in the QSYN command language.

*** IMPROVEMENTS ***

-> Software

- Removed spaces between items in the *IDN? response.
- Updated the QSYN commands 0x02 (Status Query) and 0x07 (Reference Source Query) to return information for reference lock and reference source to be consistent with the SCPI commands ROSC:SOUR? and ROSC:LOCK?.

What will the customer see in this release?

Product : MG36021A

Application Package: V2025.6.1

Release Date : Release Jun. 2025

Information below may not apply to every model/option in Product list.

*** NEW FEATURES ***

-> Software

- Initial Firmware Release for EcoSyn Lite model MG36021A.