TG5011A, TG2511A, TG5012A & TG2512A REVISION HISTORY

Version	Date	Changes
V1.16	07/10/2024	Fixed an issue with USB binary transfers (specifically *LRN?)
V1.15	22/01/2023	Fixed an issue with Amplitude Modulation on Square and PRBS waveforms.
V1.14	07/05/2020	Updated USB Device Stack
V1.13	17/09/2019	The built-in power meter is not adequate to perform Sine Amplitude Flatness error to within +/-0.5dB at up to 50MHz. So, the Calibration procedure changed to perform Sine Amplitude Flatness calibration using external power meter.
V1.12	15/01/2019	Rectified Amplitude DAC overflow problem in AM mode.
V 1.11	21/02/2017	Updated LXI library to improve the LAN performance Updated Internal Trigger Timer function Updated Menu Navigation function
V 1.10	21/03/2016	Updated LXI library to improve the LAN performance
V 1.09	03/11/2015	Updated remote command "SYNCOUT <cpd>" to switch the SYNC output ON when <cpd> == ON and switch the SYNC output OFF when <cpd> == OFF. Previously, SYNCOUT command used to toggle the SYNC output state.
V 1.08	31/10/2014	Fixed a bug caused by glitches in the FPGA main clock that could result in malfunctioning of the Amplitude DAC, Modulation DAC or High speed waveform RAM. Manifestation of the bug could be that sometimes on power-up (only on power-up) 1. the instrument doesn't output any waveform 2. the waveform output is corrupted (the problem goes away by switching waveforms) 3. external modulation doesn't work
V 1.07	12/08/2014	Updated LXI library functions to fix DNS and mDNS host name related issues.
V 1.06	21/02/2014	Updated GPIB library to fix the communication problem
V 1.05	18/02/2014	Fixed timing problem between FPGA and ADC
V 1.04	07/02/2014	Updated Boot-loader

V 1.03	31/01/2014	Correction made in TCP/IP stack to update correct TCP packet sequence and acknowledgement numbers in a host/client TCP session.
V 1.01	28/10/2013	Second issue for LXI compliance 1. Updated Web Indication of Functional Declaration to meet LXI-1.4 Rule 1.4.6 2. Updated Web page Security to meet LXI-1.4 Rule 9.8 3. Updated XML Identification document to meet LXI-1.4 Rule 10.2
V 1.00	20/10/2013	First issue for LXI compliance