



DATE: 09/19/2025

TITLE: PMX40 RF Power Meter Letter of Volatility QSP-09-013 REV. NEW

The Maury model PMX40 RF Power Meter contains the following memory devices:

1. RAM LPDDR4, 2, 4, or 8 GB
Volatility: Volatile
Contents: Operating system and application data
Read/Write Access: No documented read/write methods are available to PMX40 users.
All data is erased by unplugging the instrument for 60 seconds.
2. EEPROM, 512 KB
Volatility: Non-volatile
Contents: Bootloader (executable software)
Read / Write Access: No documented read / write methods are available to PMX40 users.
3. EEPROM, 128 KB
Volatility: Non-volatile
Contents: Product serial number and feature licenses
Read / Write Access: No documented read / write methods are available to PMX40 users.
4. Internal Micro-SD card, 32 GB (units without SECURE option)
Volatility: Non-volatile
Contents: Operating system, file structure, and instrument data/settings
Read / Write Access: Consistent with other Micro-SD cards readily available in the market.
Sanitization by opening instrument case and physically removing/destroying Micro-SD card.

NOTE: The internal Micro-SD card can be optionally replaced with a removable external USB drive with the PMX40-SECURE option for use in secure environments. *

5. External USB drive 32 GB (units with SECURE option) *
Volatility: Non-volatile
Contents: Operating system, file structure, and instrument data/settings
Read / Write Access: Consistent with other USB drives readily available in the market.

* The PMX40-secure operation options can be obtained at the time of initial purchase (PMX40-SECURE) or afterwards from the Maury Service Department (PMX40-2SECOP) at which time the instrument must be returned to the factory.