



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.