



MICRON_v5.1 TLC eMMC (Emerald B) FW Change

PCN: 34544

Published: 2022-02-11

Type: Firmware Revision

Description: Micron is releasing a new firmware revision for eMMC v5.1 TLC (Emerald B). Customers upgrading to the newly released firmware will receive improvements related to host command latency, wear leveling and some others that have been added along with the optional features related to background operations and Production State Awareness.

The revision will improve product quality and reliability robustness and will be backward compatible.

Please contact your Micron Account Representative to identify the FW revision or for further details of the change.

Reason: Improved Product Quality and Reliability

Product Affected: Micron v5.1 TLC eMMC products listed below

Affected Micron Part Number	Recommended Replacement	Customer Part Number
<u>COMPONENT</u>		
MTFC128GAZAQJP-AAT		
MTFC128GAZAQJP-AIT		
MTFC128GAZAQJP-IT		
MTFC128GAZAQJP-R2 IT		
MTFC32GAZAQHD-AAT		
MTFC32GAZAQHD-AIT		
MTFC32GAZAQHD-IT		
MTFC32GAZAQHD-WT		?
MTFC64GAZAQHD-AAT		
MTFC64GAZAQHD-AIT		
MTFC64GAZAQHD-IT		
MTFC64GAZAQHD-WT		

*Materials that have been ordered are in bold.

Method of Identification: ECSD FIRMWARE_VERSION bytes [261:254]

Micron Sites Affected: All Sites

Sample Available: 2022-01-21

Product Ship Date: 2022-05-12

NOTE: Per JEDEC Standard JESD46-C Section 3.2.3; lack of acknowledgment of this PCN within 30 days constitutes acceptance of change.