GE MDS   *PRODUCT RELEASE NOTE*

RELEASE NOTE: TD220X Firmware Version 2.1.11
RELEASE DATE: September 16, 2022

	FIRMWARE

MDS TD220X FIRMWARE – VERSION 2.1.11

Overview

This section describes Software/Firmware updates for the MDS TD220X product.

Product: MDS TD220X

Version: 2.1.11

Release Date: 16-SEP-2022

Package Element	Version	
Bootloader	0.0.3	
Kernel	0.0.5	
RootFS	2.1.11*	CM ACSES 4.15.1*
MCU	2.2.4	
DSP	0.1.8	

* = updated

Important Notes:

- **This release note lists changes since the most recent production release, 2.1.10.**
- **Release file tdx-bkrmd-2_1_11.mpk SHA256 sum:**
  db44be44d981890d1fb1dc9ddab80dfbcf96568e2826988ac52bd0026726cb7e

New Features

1. Integrate Wabtec ACSES CM release 4.15.1 for use when authorized.

Changes to Existing Features

1. None

Defect Fixes

1. Use full-duration inactivity timeout when no commands are entered at integrator login.

Known Errata

1. None

Operational Notes and Limitations

1. Compatibility with TD220, TD220PLUS, TD220MAX

   - This firmware is for use on TD220X units only.
   - TD220X is not over-the-air compatible with TD220 or TD220PLUS products.

- TD220X releases 2.0.16 and higher are over-the-air compatible with TD220MAX releases 1.2.5 and above.
2. After upgrading, the Starting Information screen may show Device Status "Initializing" for up to five minutes.
3. The ethernet port operates in 10Mb half-duplex mode.