Product Change Notification

PCN No: **2024-01-31-01**
Report Date: **January 31, 2024,**
Update on April 10, 2024
Subject: **EVE3 EVE4 PCB Rev 4.0.1 Release**

List of Affected Products:

EVE3-50x-IPS-BLH-TPx-Fxx
EVE3-70x-BLM-TPx-Fxx
EVE4-70x-IPS-BLH-TPx-Fxx (new product)

TPx - resistive, capacitive and non-touch variants
Fxx - all flash size variants

Reason for Change:
Product enhancement, parts life management

Schedule of Change:
January 31, 2024

Product Change:
Improved EMI/EMC performance; new BL driver (old driver is EOL).
The 4.0.1 is 4-layer, larger PCB (80.75mm x 48mm). Connector / header placements are the same as PCB 3.x. No other functionality changes.

Documentation Revision

Revision	Changes	Date	Author
1.0	Initial Release	January 31, 2024	R Malinis
1.1	Removed EVE3-50x-BLM-XX-XX on List of Affected Product	April 10, 2024	R Malinis

Contact Information:

Sales: sales@matrixorbital.ca

Reference Documents/Attachments:

Location: http://www.matrixorbital.ca/manuals/

Approvals:

Development: **Henry Jakl (Design and Development Manager)**

Production: **Hideaki Hirata (Production Supervisor)**