END OF LIFE NOTIFICATION PROCEDURE

EOL Notification Procedure #	LCR-000766
EOL Title	EOL Notice for Specific OPN's of NVIDIA® Mellanox® ConnectX®-6 and ConnectX®-5 VPI Network Interface Cards
Customer	Mellanox
Notice Date	May 9, 2021

Dear Customer,
Effective immediately, NVIDIA Networking is announcing the manufacture discontinue and End of Life (EoL) of the products listed in Table 1. The suggested replacement products are provided in the same table.

Table 1: EoL'd Product Ordering Part Numbers (OPNs) and Replacement Product OPNs

Discontinued Part Numbers	Marketing Description	Last Supported Firmware Version	Replacement Part Numbers	Replacement OPN Marketing Description
MCX545M-ECAN	ConnectX®-5 VPI network interface card for OCP2.0, Type 2, with Multi-Host, , with host management, EDR IB (100Gb/s) and 100GbE, single-port QSFP28, PCIe3.0 x16, no bracket	fw-ConnectX5-rel-16_29_1016	MCX545A-ECAN; MCX653435M-HDAI	ConnectX®-5 VPI network interface card for OCP2.0, Type 2, with host management, EDR IB (100Gb/s) and 100GbE, single-port QSFP28, PCIe3.0 x16, no bracket;ConnectX®-6 VPI adapter card, 200Gb/s (HDR IB and 200GbE) for OCP 3.0, with host management, Single-port QSFP56, Multi Host or Socket Direct, PCIe4.0 x16, Internal Lock
MCX546A-EDAN	ConnectX®-5 Ex VPI network interface card for OCP2.0, Type 2, with host management, EDR IB (100Gb/s) and 100GbE dual-port QSFP28, PCIe4.0 x16, no bracket	fw-ConnectX5-rel-16_29_1016	MCX545A-ECAN; MCX653436A-HDAB	ConnectX-6 VPI adapter card, 200Gb/s (HDR IB and 200GbE) for OCP 3.0, with host management, Dual-port QSFP56, PCIe4.0 x16, Thumbscrew bracket;ConnectX®-5 VPI network interface card for OCP2.0, Type 2, with host management, EDR IB (100Gb/s) and 100GbE, single-port QSFP28, PCIe3.0 x16, no bracket
MCX653106A-EFAT	ConnectX-6 VPI adapter card, 100Gb/s (HDR100, EDR IB and 100GbE), dual-port QSFP56, PCIe3.0/4.0 Socket Direct 2x8 in a row, tall bracket	fw-ConnectX6-rel-20_29_1016	MCX653105A-EFAT; MCX653106A-ECAT	ConnectX-6 VPI adapter card, 100Gb/s (HDR100, EDR IB and 100GbE), dual-port QSFP56, PCIe3.0/4.0 x16, tall bracket;ConnectX-6 VPI adapter card, 100Gb/s (HDR100, EDR IB and 100GbE), single-port QSFP56, PCIe3.0/4.0 Socket Direct 2x8 in a row, tall bracket

Reason for Termination

 Low market interest.

Milestones

Table 2 lists the end-of-life milestones: last time buy date and last time ship date.

Table 2: End of Life Milestones

Milestone	Definition	Date
Last Time Buy (LTB)* Date	The last date to order the product through an NVIDIA point-of-sale mechanism. The product is no longer for sale after this date.	Oct 31, 2021
Last Ship Date	The last possible ship date that can be requested of NVIDIA and/or its distributors. Actual ship date is dependent on lead time.	Apr 30, 2022

For more information, please contact your local account representative.

Regards,

NVIDIA Networking

*Manufacture Discontinue and Last Time Buy Definition - As part of NVIDIA's EOL notification program, this notice serves as a formal communication of NVIDIA's intent to perform a Manufacture Discontinue (MD) of the products listed above and propose a Last Time Buy (LTB) date for each product. For the time between LTB, MD and EOL, emergency recovery and/or upgrades may be performed in accordance with customer-specific service plans or upgrade agreements, as negotiated prior to LTB.