



END OF LIFE NOTIFICATION PROCEDURE

EOL Notification Procedure #	LCR-000864
EOL Title	EOL notification for specific NVIDIA BlueField-2 DPUs
Customer	All
Notice Date	Dec 5, 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	Last Supported Software Version
MBF2H516B-CENOT	NVIDIA BlueField-2 P-Series BF2500 DPU Controller, 100GbE Dual-Port QSFP56, PCIe Gen4 x16, Crypto Disabled, 16GB on-board DDR, 1GbE OOB Management, Tall Bracket, FHHL	fw-BlueField-2-rel-24_31_2006	DOCA_v1.1_BlueField_OS_Ubuntu_20.04-5.4.0-1017.17.gf565efa-bluefield-5.4-2.4.1.3-3.7.1.11866-2.signed-aarch64.bfb---Ubuntu_20.04-5.4.0-1017.17.gf565efa-bluefield-5.4-2.4.1.3-3.7.1.11866-2.signed-aarch64---ubuntu
MBF2H516B-EEEOT	NVIDIA BlueField-2 P-Series BF2500 DPU Controller, 100GbE/EDR/HDR100 VPI Dual-Port QSFP56, PCIe Gen4 x16, Crypto Enabled, 16GB on-board DDR, 1GbE OOB management, Tall Bracket, FHHL	fw-BlueField-2-rel-24_31_2006	DOCA_v1.1_BlueField_OS_Ubuntu_20.04-5.4.0-1017.17.gf565efa-bluefield-5.4-2.4.1.3-3.7.1.11866-2.signed-aarch64.bfb---Ubuntu_20.04-5.4.0-1017.17.gf565efa-bluefield-5.4-2.4.1.3-3.7.1.11866-2.signed-aarch64---ubuntu
MBF2H516B-EENOT	NVIDIA BlueField-2 P-Series BF2500 DPU Controller, 100GbE/EDR/HDR100 VPI Dual-Port QSFP56, PCIe Gen4 x16, Crypto Disabled, 16GB on-board DDR, 1GbE OOB management, Tall Bracket, FHHL	fw-BlueField-2-rel-24_31_2006	DOCA_v1.1_BlueField_OS_Ubuntu_20.04-5.4.0-1017.17.gf565efa-bluefield-5.4-2.4.1.3-3.7.1.11866-2.signed-aarch64.bfb---Ubuntu_20.04-5.4.0-1017.17.gf565efa-bluefield-5.4-2.4.1.3-3.7.1.11866-2.signed-aarch64---ubuntu
MBF2M922A-AEEAB	NVIDIA BlueField-2 E-Series DPU 25GbE Dual-Port SFP56, OCP3 with Multi-Host support, PCIe Gen3 x16, Crypto Enabled, 16GB on-board DDR, Pull Tab	fw-BlueField-2-rel-24_30_1004	DOCA_v1.0_BlueField_OS_Ubuntu_20.04-5.3-1.0.0.0-3.6.0.11699-1-aarch64.bfb---Ubuntu_20.04-5.3-1.0.0.0-3.6.0.11699-1-aarch64---ubuntu
MBF2M922A-AENAB	NVIDIA BlueField-2 E-Series DPU 25GbE Dual-Port SFP56, OCP3 with Multi-Host support, PCIe Gen3 x16, Crypto Disabled, 16GB on-board DDR, Pull Tab	fw-BlueField-2-rel-24_30_1004	DOCA_v1.0_BlueField_OS_Ubuntu_20.04-5.3-1.0.0.0-3.6.0.11699-1-aarch64.bfb---Ubuntu_20.04-5.3-1.0.0.0-3.6.0.11699-1-aarch64---ubuntu

Discontinued Part Numbers	Marketing Description	Last Supported Firmware Version	Last Supported Software Version
MBS2M512C-AECOT	NVIDIA BlueField-2 E-series DPU, 25GbE Dual-Port SFP56, integrated BMC and M.2 interface, PCIe Gen4 x8, Secure Boot Enable, Crypto Enable, 16GB DDR, 1GbE OOB management, Tall Bracket, FHHL	fw-BlueField-2-rel-24_30_1004	image-bmc---2.8.1-31---image-cec---0204--DOCA_v1.0_BlueField_OS_Ubuntu_20.04-5.4.0-1011-bluefield-5.3-1.0.0.1-3.7.0.11736-8-aarch64.bfb---Ubuntu_20.04-5.4.0-1011-bluefield-5.3-1.0.0.1-3.7.0.11736-8-aarch64---ubuntu
MBS2M512C-AESOT	NVIDIA BlueField-2 E-series DPU, 25GbE Dual-Port SFP56, integrated BMC and M.2 interface, PCIe Gen4 x8, Secure Boot Enabled, Crypto Disabled, 16GB DDR, 1GbE OOB management, Tall Bracket, FHHL	fw-BlueField-2-rel-24_30_1004	image-bmc---2.8.1-31---image-cec---0204--DOCA_v1.0_BlueField_OS_Ubuntu_20.04-5.4.0-1011-bluefield-5.3-1.0.0.1-3.7.0.11736-8-aarch64.bfb---Ubuntu_20.04-5.4.0-1011-bluefield-5.3-1.0.0.1-3.7.0.11736-8-aarch64---ubuntu

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.	Dec 5, 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.	Dec 5, 2021

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.