

Product Discontinuance Notification — PDN #0000334008

1 June, 2021

Dear Valued Customer:

The purpose of this letter is to inform you that Moxa is planning to discontinue certain products. Please review the detailed information given below to determine how these discontinuances will affect your products and/or processes. If you have any questions regarding these changes, please contact the person listed below.

Subject:

The OnCell 5104-HSPA series and antenna accessories will be phased out in the near future.

Service Level: Basic

Effective Date:

Due to the fact that certain components used by the OnCell 5104-HSPA series will be discontinued, the following OnCell 5104-HSPA models and related antenna accessories will be discontinued starting June 1, 2021 and stop selling after stocks run out.

Last Buy Date:

Last buy orders must be received before November 30, 2021 and stop selling after stocks run out.

Model Names:

To Be Discontinued		Recommended Replacement Products
Item	Model Name	Model Name
1	OnCell 5104-HSPA	OnCell 3120-LTE-1-EU/AU/US
2	OnCell 5104-HSPA-T	OnCell 3120-LTE-1-EU/AU/US-T
3	ANT-WCDMA-ASM-1.5	ANT-LTEUS-ASM-01 ANT-LTE-ASM-02
4	ANT-WCDMA-AHSM-04-2.5m	ANT-LTEUS-ASM-01 with A-CRF-SMSF-R3-100 ANT-LTE-ASM-02 with A-CRF-SMSF-R3-100

Change Description:

These models are being discontinued because certain components are end of life. Please refer to the following table for the detailed product specifications comparison.

OnCell 5104-HSPA series

Item	To Be Discontinued	Recommended Replacement Products
Model	 OnCell 5104-HSPA series	 OnCell 3120-LTE-1 series
Cellular Standards	HSPA, UMTS, EDGE, GPRS, GSM	LTE CAT-1, HSPA, UMTS, EDGE, GPRS, GSM
Data Rates	14.4 Mbps DL, 5.76 Mbps UL	10.2 Mbps DL, 5.2 Mbps UL
SIMs slot	2 Mini SIM	2 Nano SIM
10/100BaseT(X) Port	5 (4 for LAN, 1 for WAN)	2 (1 for LAN only and 1 for LAN/WAN configurable)
Serial port	NA	1 RS232/422/485
USB port	NA	1 for ABC-02
DI/DO	2/1	NA
Power input	2 (12-48VDC)	1 (9-36VDC)
VPN	IPsec	IPsec, GRE, OpenVPN
Routing	Static Route, NAT, Port forwarding	NAT, Port forwarding
Temperature	Standard Models: -30 to 55°C Wide Temp. Models: -30 to 70°C	Standard Models: 0 to 55°C Wide Temp. Models: -30 to 70°C

ANT-WCDMA-ASM-1.5

Item	To Be Discontinued	Recommended Replacement Products	
Model	 ANT-WCDMA-ASM-1.5	 ANT-LTEUS-ASM-01	 ANT-LTE-ASM-02
Frequency	850/900/1800/1900/2100 MHz	700/850/900/1700/1900/2600 MHz	800/900/1800/2100/2600 MHz
Antenna Gain	1.5 dBi	1 dBi @ 698 to 960 MHz 2 dBi @ 1710 to 1990 MHz 2 dBi @ 2300 to 2400 MHz 2 dBi @ 2500 to 2700 MHz	2 dBi
Length	104 mm	205 mm	161 mm
Temperature	-30 to 75°C	-30 to 75°C	-20 to 65°C

ANT-WCDMA-AHSM-04-2.5m

Item	To Be Discontinued	Recommended Replacement Products	
Model	 ANT-WCDMA-AHSM-04-2.5m (antenna with cable)	 ANT-LTEUS-ASM-01 (antenna) A-CRF-SMSF-R3-100 (cable)	 ANT-LTE-ASM-02 (antenna) A-CRF-SMSF-R3-100 (cable)
Frequency	850/900/1800/1900/2100 MHz	700/850/900/1700/1900/2600 MHz	800/900/1800/2100/2600 MHz
Antenna Gain	4 dBi	1 dBi @ 698 to 960 MHz 2 dBi @ 1710 to 1990 MHz 2 dBi @ 2300 to 2400 MHz 2 dBi @ 2500 to 2700 MHz	2 dBi
Length	110 mm	205 mm	161 mm
Cable Length	2.5m	1m (A-CRF-SMSF-R3-100)	1m (A-CRF-SMSF-R3-100)
Temperature	-30 to 75°C	-30 to 75°C	-20 to 65°C

Recommended Replacement Products Delivery Schedule:

The OnCell 3120-LTE-1 series, ANT-LTEUS-ASM-01, ANT-LTE-ASM-02, and A-CRF-SMSF-R3-100 are available now.

Note:

1. If need any of these discontinued products for an existing project, please contact your Moxa sales representative to place orders before Nov. 30, 2021.
2. All service rules (e.g., warranty) still apply to discontinued products.

 Note: If you have questions, please contact YinY.Chang@moxa.com or your regional sales contact.