Product Change Notification

MultiTech Dragonfly™ and SocketModem® Cell
4G-LTE Cat 4 & Cat 1 Embedded Cellular SoMs and Modems

Date: March 23, 2021

I. Product Change Notification Number (PCN)
PCN 03232021-00

II. Summary
MultiTech is releasing new ordering part numbers for certain Dragonfly™ and SocketModem® Cell LTE Cat 4 and Cat 1 embedded cellular SoM and modem products. By releasing new ordering part numbers, customers have full visibility to track this change throughout their supply chain.

The only difference between the old and new ordering part numbers is a change in the default User Equipment (UE) setting from Voice Centric to Data Centric. This setting is controlled by the AT+CEMODE command. The version of cellular module firmware is the same for the old and new ordering part numbers.

Current default: CEMODE=1 (Voice centric)
New default: CEMODE=2 (Data centric)

This change is in response to the AT&T 3G sunset and its impacts on certain 4G devices. For more information on this topic and guidance about how to handle existing inventory and deployed devices, please go here.

III. Impacted Products – Old and New Ordering Part Numbers
The impacted old ordering part number products listed in this PCN are now considered End-of-Life (EOL). Please work with your distribution partner to update exiting orders to call for the new ordering part numbers.

Note: Some models listed in this notice have existing finished goods inventory under the old ordering part numbers. This inventory will be depleted as is before we move all future production to the new ordering part numbers.

Old Ordering Part Number (EOL)	Description	Region
Dragonfly™ LTE Cat 1 Embedded Cellular SoMs and Modems		
MTQ-LAT3-B01.R2	LTE Cat 1 Embedded Cellular SoM w/Fallback (AT&T)(50 Pk)	US/Can

Old Ordering Part Number (EOL)	Description	Region
MTQ-LAT3-B01.R2-SP	LTE Cat 1 Embedded Cellular SoM w/Fallback (AT&T)(1 Pk)	US/Can
MTQ-LAT3-B02.R2	Embedded LTE Cat 1 Modem w/Fallback (AT&T)(50 Pk)	US/Can
MTQ-LAT3-B02.R2-SP	Embedded LTE Cat 1 Modem w/Fallback (AT&T)(1 Pk)	US/Can

Old Ordering Part Number (EOL)	Description	Region
SocketModem® Cell LTE Cat 4 and LTE Cat 1 Embedded Cellular Modems		
MTSMC-L4N1	Embedded LTE Cat 4 Modem/Serial w/Fallback & GNSS (50 Pk)(AT&T/Verizon)	US/Can
MTSMC-L4N1-SP	Embedded LTE Cat 4 Modem/Serial w/Fallback & GNSS (1 Pk)(AT&T/Verizon)	US/Can
MTSMC-L4N1-U	Embedded LTE Cat 4 Modem/USB w/Fallback & GNSS (50 Pk)(AT&T/Verizon)	US/Can
MTSMC-L4N1-U-SP	Embedded LTE Cat 4 Modem/USB w/Fallback & GNSS (1 Pk)(AT&T/Verizon)	US/Can
MTSMC-LAT3.R2	Embedded LTE Cat 1 Modem/Serial w/Fallback (50 Pk)	US/Can
MTSMC-LAT3.R2-SP	Embedded LTE Cat 1 Modem/Serial w/Fallback (1 Pk)	US/Can
MTSMC-LAT3-U.R2	Embedded LTE Cat 1 Modem/USB w/Fallback (50 Pk)	US/Can
MTSMC-LAT3-U.R2-SP	Embedded LTE Cat 1 Modem/USB w/Fallback (1 Pk)	US/Can

<u>New</u> Ordering Part Number	Description	Region
Dragonfly™ LTE Cat 1 Embedded Cellular SoMs and Modems		
MTQ-LAT3-B01.R2A	LTE Cat 1 Embedded Cellular SoM w/Fallback (AT&T)(50 Pk)	US/Can
MTQ-LAT3-B01.R2A-SP	LTE Cat 1 Embedded Cellular SoM w/Fallback (AT&T)(1 Pk)	US/Can
MTQ-LAT3-B02.R2A	Embedded LTE Cat 1 Modem w/Fallback (AT&T)(50 Pk)	US/Can
MTQ-LAT3-B02.R2A-SP	Embedded LTE Cat 1 Modem w/Fallback (AT&T)(1 Pk)	US/Can

New Ordering Part Number	Description	Region
SocketModem® Cell LTE Cat 4 and Cat 1 Embedded Cellular Modems		
MTSMC-L4N1.R1A	Embedded LTE Cat 4 Modem/Serial w/Fallback & GNSS (50 Pk)(AT&T/Verizon)	US/Can
MTSMC-L4N1.R1A-SP	Embedded LTE Cat 4 Modem/Serial w/Fallback & GNSS (1 Pk)(AT&T/Verizon)	US/Can
MTSMC-L4N1-U.R1A	Embedded LTE Cat 4 Modem/USB w/Fallback & GNSS (50 Pk)(AT&T/Verizon)	US/Can
MTSMC-L4N1-U.R1A-SP	Embedded LTE Cat 4 Modem/USB w/Fallback & GNSS (1 Pk)(AT&T/Verizon)	US/Can
MTSMC-LAT3.R2A	Embedded LTE Cat 1 Modem/Serial w/Fallback (50 Pk)	US/Can
MTSMC-LAT3.R2A-SP	Embedded LTE Cat 1 Modem/Serial w/Fallback (1 Pk)	US/Can
MTSMC-LAT3-U.R2A	Embedded LTE Cat 1 Modem/USB w/Fallback (50 Pk)	US/Can
MTSMC-LAT3-U.R2A-SP	Embedded LTE Cat 1 Modem/USB w/Fallback (1 Pk)	US/Can

IV. Additional Information

If you have any questions regarding this Product Change Notification, please contact your MultiTech sales representative:

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