

Announcing the new MultiConnect[®] Cell Cellular Modems and Near-End-of-Life for MultiModem[®] Cell CDMA 1xRTT Cellular Modems

Date: September 5, 2013

I. Summary

The MultiConnect[®] Cell Cellular Modems delivers a new and exciting modem from Multi Tech Systems. Starting with a new look, the MultiConnect Cell offers new technology that will deliver a long and stable lifecycle, which is very important in M2M applications.

Key Features:

- CDMA2000 1xRTT performance
- SMA antenna connector
- Models with USB connectivity
- RS-232 port for connecting legacy equipment
- Carrier approved
- Two-year warranty

For more detailed information or list of device specifications, please refer to <u>www.multitech.com</u> or contact your Multi-Tech Systems Sales Representative.

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MultiTec

II. New Part Numbers:

Ordering Part Number	Description
MTC-C2-B06-N2	1xRTT Modem (RS-232) w/o Accessories (Sprint)
MTC-C2-B06-N2-US	1xRTT Modem (RS-232) w/US Accessory Kit (Sprint)
MTC-C2-B08-N2-KIT	1xRTT Modem (USB) w/USB Accessory Kit (Sprint)
MTC-C2-B06-N3	1xRTT Modem (RS-232) w/o Accessories (Verizon)
MTC-C2-B06-N3-US	1xRTT Modem (RS-232) w/US Accessory Kit (Verizon)
MTC-C2-B08-N3-KIT	1xRTT Modem (USB) w/USB Accessory Kit (Verizon)



Ordering Part Number	Description
MTC-C2-B06-N16	1xRTT Modem (RS-232) w/o Accessories (Aeris)
MTC-C2-B06-N16-US	1xRTT Modem (RS-232) w/US Accessory Kit (Aeris)
MTC-C2-B08-N16-KIT	1xRTT Modem (USB) w/USB Accessory Kit (Aeris)

Build Option Reference:

	Serial	USB Device	AC/DC Power	USB/DC Power	GPS	Rx Diversity	External Antenna
B06	Х		Х				Х
B08		Х		Х			Х

III. Near-End-of-Life (NEOL) Part Numbers:

The new part numbers in Section II replace these models.

NEOL Ordering Part Number	Description
MTCBA-C1-N2	CDMA Modem for Sprint Networks.
MTCBA-C1-N2-NAM	CDMA Modem for Sprint Networks. Includes US Bundle.
MTCBA-C1-U-N2	CDMA Modem for Sprint Networks. USB Model.
MTCBA-C1-N3	CDMA Modem for Verizon Wireless Networks.
MTCBA-C1-N3-NAM	CDMA Modem for Verizon Wireless Networks. Includes US Bundle.
MTCBA-C1-U-N3	CDMA Modem for Verizon Wireless Networks. USB Model.
MTCBA-C1-N16	CDMA Modem for Aeris Communications Networks.
MTCBA-C1-N16-NAM	CDMA Modem for Aeris Communications Networks. Includes US Bundle.
MTCBA-C1-U-N16	CDMA Modem for Aeris Communications Networks. USB Model.
MTCBA-C1X-N2	CDMA Modem for Sprint Networks.
MTCBA-C1X-N2-NAM	CDMA Modem for Sprint Networks. Includes US Bundle.
MTCBA-C1X-N3	CDMA Modem for Verizon Wireless Networks.
MTCBA-C1X-N3-NAM	CDMA Modem for Verizon Wireless Networks. Includes US Bundle.
MTCBA-C1X-N16	CDMA Modem for Aeris Communications Networks.
MTCBA-C1X-N16-NAM	CDMA Modem for Aeris Communications Networks. Includes US Bundle.

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IV. Key Dates:

- Near-End-Of-Life Date: September 5, 2013
- Last Time Buy Information
 - Option 1: Q3 2013 (by September 9): Submit confirmed order quantities for guaranteed availability with a Non Cancellable, Non Returnable (NCNR) order of C1 products
 - Option 2: Multi-Tech will be purchasing nine months worth of additional critical components for stocking inventory. These will be available on a first come, first serve basis with a NCNR order.
- Q4 2013: Replacement C2 product family samples/models available (Verizon models)
- Q1 2014: Replacement C2 product family samples/models available (Sprint/Aeris models)
- Q2 2014: Last Time Shipment on C1 products while supplies last

Note: All orders placed for products listed in this announcement require an NCNR agreement. Last time ship dates are negotiable with an NCNR agreement. Please contact your Multi-Tech sales representative for details and a copy of the agreement.

V. Warranty and Support

Multi-Tech Systems will provide technical support and repair or exchange of the products listed in this announcement through the warranty period of the installed device. However, no firmware/software updates or maintenance releases will take place post EOL/Discontinued date.

MTC-C2 models are encryption items. U.S. Export Administration Regulations have special restrictions on the export of encryption items; please refer to these regulations. Any export of commodities, technology, or software must be exported from the United States in accordance with the Export Administration Regulations. Export or diversion contrary to U.S. law is prohibited.

VI. Suggested Action Plan:

To help facilitate the launch of the new MultiConnect Cell, we recommend the following actions be taken:

- Work with your Multi-Tech Systems representative if your company is interested in placing an N.C.N.R. (Non-Cancellable, Non-Returnable) purchase order for any remaining devices that you require.
- Forward this announcement to others within your organization who are actively involved in the sale or support of cellular modems.
- Ensure that the pricing for the new MultiConnect Cell modems are loaded in your pricing system.
- Note that the current MultiModem Cell modems (MTCBA-C1-xx) are no longer recommended for new product designs.
- Notify existing customers who have been using the MTCBA-C1-xx models and have them begin their qualification testing on the new MTC-C2 models. Work with your Multi-Tech sales representative to ensure the correct model is ordered.

VII. Additional Information

If you have any questions or require additional information on this Product Announcement, please contact your Multi-Tech sales representative:

World Headquarters – U.S.

+(763) 785-3500 | <u>sales@multitech.com</u>

EMEA Headquarters – UK:

+(44) 118 959 7774 | <u>sales@multitech.co.uk</u>

VIII. Cross Reference:

MTCBA-C1 (Near-End-of-Life Models)		MTC-C2 (Recommended Replacement Models)	
NEOL Ordering Part Number	UPC	Ordering Part Number	UPC
MTCBA-C1-N2	789407351129	MTC-C2-B06-N2	789407356926
MTCBA-C1-N2-NAM	789407351853	MTC-C2-B06-N2-US	789407356933
MTCBA-C1-U-N2	789407350429	MTC-C2-B08-N2-KIT	789407356988
MTCBA-C1-N3	789407351136	MTC-C2-B06-N3	789407356896
MTCBA-C1-N3-NAM	789407351860	MTC-C2-B06-N3-US	789407356940
MTCBA-C1-U-N3	789407351143	MTC-C2-B08-N3-KIT	789407356971
MTCBA-C1-N16	789407351150	MTC-C2-B06-N16	789407356957
MTCBA-C1-N16-NAM	789407351846	MTC-C2-B06-N16-US	789407356964
MTCBA-C1-U-N16	789407351167	MTC-C2-B08-N16-KIT	789407356995
MTCBA-C1X-N2	789407351600	MTC-C2-B06-N2	789407356926
MTCBA-C1X-N2-NAM	789407352256	MTC-C2-B06-N2-US	789407356933
MTCBA-C1X-N3	789407351594	MTC-C2-B06-N3	789407356896
MTCBA-C1X-N3-NAM	789407352263	MTC-C2-B06-N3-US	789407356940



MTCBA-C1 (Near-End-of-Life Models)		MTC-C2 (Recommended Replacement Mode	
NEOL Ordering Part Number	UPC	Ordering Part Number	UPC
MTCBA-C1X-N16	789407351525	MTC-C2-B06-N16	789407356957
MTCBA-C1X-N16-NAM	789407352270	MTC-C2-B06-N16-US	789407356964

IX. Extended Warranties:

(Near-E	MTC-C2 (Recommended Replacement Models)	
NEOL Ordering Part Number	Description	Ordering Part Number
EW1-MTCBA-C1-N2	One-year extended warranty (Three-year total)	EW1-MTC-C2-B06-N2
EW2-MTCBA-C1-N2	Two-year extended warranty (Four-year total)	EW2-MTC-C2-B06-N2
EW3-MTCBA-C1-N2	Three-year extended warranty (Five-year total)	EW3-MTC-C2-B06-N2
EN1-MTCBA-C1-N2	One-year extended warranty and three-year overnight replacement (Three-year total)	EN1-MTC-C2-B06-N2
EN2-MTCBA-C1-N2	Two-year extended warranty and four-year overnight replacement (Four-year total)	EN2-MTC-C2-B06-N2
EN3-MTCBA-C1-N2	Three-year extended warranty and five-year overnight replacement (Five-year total)	EN3-MTC-C2-B06-N2
EW1-MTCBA-C1-N2-NAM	One-year extended warranty (Three-year total)	EW1-MTC-C2-B06-N2-US
EW2-MTCBA-C1-N2-NAM	Two-year extended warranty (Four-year total)	EW2-MTC-C2-B06-N2-US
EW3-MTCBA-C1-N2-NAM	Three-year extended warranty (Five-year total)	EW3-MTC-C2-B06-N2-US
EN1-MTCBA-C1-N2-NAM	One-year extended warranty and three-year overnight replacement (Three-year total)	EN1-MTC-C2-B06-N2-US
EN2-MTCBA-C1-N2-NAM	Two-year extended warranty and four-year overnight replacement (Four-year total)	EN2-MTC-C2-B06-N2-US



MTCBA-C1 (Near-End-of-Life Models)		MTC-C2 (Recommended Replacement Models)	
NEOL Ordering Part Number	Description	Ordering Part Number	
EN3-MTCBA-C1-N2-NAM	Three-year extended warranty and five-year overnight replacement (Five-year total)	EN3-MTC-C2-B06-N2-US	
EW1-MTCBA-C1-U-N2	One-year extended warranty (Three-year total)	EW1-MTC-C2-B08-N2-KIT	
EW2-MTCBA-C1-U-N2	Two-year extended warranty (Four-year total)	EW2-MTC-C2-B08-N2-KIT	
EW3-MTCBA-C1-U-N2	Three-year extended warranty (Five-year total)	EW3-MTC-C2-B08-N2-KIT	
EN1-MTCBA-C1-U-N2	One-year extended warranty and three-year overnight replacement (Three-year total)	EN1-MTC-C2-B08-N2-KIT	
EN2-MTCBA-C1-U-N2	Two-year extended warranty and four-year overnight replacement (Four-year total)	EN2-MTC-C2-B08-N2-KIT	
EN3-MTCBA-C1-U-N2	Three-year extended warranty and five-year overnight replacement (Five-year total)	EN3-MTC-C2-B08-N2-KIT	
EW1-MTCBA-C1-N3	One-year extended warranty (Three-year total)	EW1-MTC-C2-B06-N3	
EW2-MTCBA-C1-N3	Two-year extended warranty (Four-year total)	EW2-MTC-C2-B06-N3	
EW3-MTCBA-C1-N3	Three-year extended warranty (Five-year total)	EW3-MTC-C2-B06-N3	
EN1-MTCBA-C1-N3	One-year extended warranty and three-year overnight replacement (Three-year total)	EN1-MTC-C2-B06-N3	
EN2-MTCBA-C1-N3	Two-year extended warranty and four-year overnight replacement (Four-year total)	EN2-MTC-C2-B06-N3	
EN3-MTCBA-C1-N3	Three-year extended warranty and five-year overnight replacement (Five-year total)	EN3-MTC-C2-B06-N3	
EW1-MTCBA-C1-N3-NAM	One-year extended warranty (Three-year total)	EW1-MTC-C2-B06-N3-US	



(Near-E	MTC-C2 (Recommended Replacement Models)		
NEOL Ordering Part Number	Description	Ordering Part Number	
EW2-MTCBA-C1-N3-NAM	Two-year extended warranty (Four-year total)	EW2-MTC-C2-B06-N3-US	
EW3-MTCBA-C1-N3-NAM	Three-year extended warranty (Five-year total)	EW3-MTC-C2-B06-N3-US	
EN1-MTCBA-C1-N3-NAM	One-year extended warranty and three-year overnight replacement (Three-year total)	EN1-MTC-C2-B06-N3-US	
EN2-MTCBA-C1-N3-NAM	Two-year extended warranty and four-year overnight replacement (Four-year total)	EN2-MTC-C2-B06-N3-US	
EN3-MTCBA-C1-N3-NAM	Three-year extended warranty and five-year overnight replacement (Five-year total)	EN3-MTC-C2-B06-N3-US	
EW1-MTCBA-C1-U-N3	One-year extended warranty (Three-year total)	EW1-MTC-C2-B08-N3-KIT	
EW2-MTCBA-C1-U-N3	Two-year extended warranty (Four-year total)	EW2-MTC-C2-B08-N3-KIT	
EW3-MTCBA-C1-U-N3	Three-year extended warranty (Five-year total)	EW3-MTC-C2-B08-N3-KIT	
EN1-MTCBA-C1-U-N3	One-year extended warranty and three-year overnight replacement (Three-year total)	EN1-MTC-C2-B08-N3-KIT	
EN2-MTCBA-C1-U-N3	Two-year extended warranty and four-year overnight replacement (Four-year total)	EN2-MTC-C2-B08-N3-KIT	
EN3-MTCBA-C1-U-N3	Three-year extended warranty and five-year overnight replacement (Five-year total)	EN3-MTC-C2-B08-N3-KIT	
EW1-MTCBA-C1-N16	One-year extended warranty (Three-year total)	EW1-MTC-C2-B06-N16	
EW2-MTCBA-C1-N16	Two-year extended warranty (Four-year total)	EW2-MTC-C2-B06-N16	
EW3-MTCBA-C1-N16	Three-year extended warranty (Five-year total)	EW3-MTC-C2-B06-N16	



	MTCBA-C1 nd-of-Life Models)	MTC-C2 (Recommended Replacement Models)
NEOL Ordering Part Number	Description	Ordering Part Number
EN1-MTCBA-C1-N16	One-year extended warranty and three-year overnight replacement (Three-year total)	EN1-MTC-C2-B06-N16
EN2-MTCBA-C1-N16	Two-year extended warranty and four-year overnight replacement (Four-year total)	EN2-MTC-C2-B06-N16
EN3-MTCBA-C1-N16	Three-year extended warranty and five-year overnight replacement (Five-year total)	EN3-MTC-C2-B06-N16
EW1-MTCBA-C1-N16-NAM	One-year extended warranty (Three-year total)	EW1-MTC-C2-B06-N16-US
EW2-MTCBA-C1-N16-NAM	Two-year extended warranty (Four-year total)	EW2-MTC-C2-B06-N16-US
EW3-MTCBA-C1-N16-NAM	Three-year extended warranty (Five-year total)	EW3-MTC-C2-B06-N16-US
EN1-MTCBA-C1-N16-NAM	One-year extended warranty and three-year overnight replacement (Three-year total)	EN1-MTC-C2-B06-N16-US
EN2-MTCBA-C1-N16-NAM	Two-year extended warranty and four-year overnight replacement (Four-year total)	EN2-MTC-C2-B06-N16-US
EN3-MTCBA-C1-N16-NAM	Three-year extended warranty and five-year overnight replacement (Five-year total)	EN3-MTC-C2-B06-N16-US
EW1-MTCBA-C1-U-N16	One-year extended warranty (Three-year total)	EW1-MTC-C2-B08-N16-KIT
EW2-MTCBA-C1-U-N16	Two-year extended warranty (Four-year total)	EW2-MTC-C2-B08-N16-KIT
EW3-MTCBA-C1-U-N16	Three-year extended warranty (Five-year total)	EW3-MTC-C2-B08-N16-KIT
EN1-MTCBA-C1-U-N16	One-year extended warranty and three-year overnight replacement (Three-year total)	EN1-MTC-C2-B08-N16-KIT
EN2-MTCBA-C1-U-N16	Two-year extended warranty and four-year overnight replacement (Four-year total)	EN2-MTC-C2-B08-N16-KIT

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MTCBA-C1 (Near-End-of-Life Models)		MTC-C2 (Recommended Replacement Models)
NEOL Ordering Part Number	Description	Ordering Part Number
EN3-MTCBA-C1-U-N16	Three-year extended warranty and five-year overnight replacement (Five-year total)	EN3-MTC-C2-B08-N16-KIT
EW1-MTCBA-C1X-N2	One-year extended warranty (Three-year total)	EW1-MTC-C2-B06-N2
EW2-MTCBA-C1X-N2	Two-year extended warranty (Four-year total)	EW2-MTC-C2-B06-N2
EW3-MTCBA-C1X-N2	Three-year extended warranty (Five-year total)	EW3-MTC-C2-B06-N2
EN1-MTCBA-C1X-N2	One-year extended warranty and three-year overnight replacement (Three-year total)	EN1-MTC-C2-B06-N2
EN2-MTCBA-C1X-N2	Two-year extended warranty and four-year overnight replacement (Four-year total)	EN2-MTC-C2-B06-N2
EN3-MTCBA-C1X-N2	Three-year extended warranty and five-year overnight replacement (Five-year total)	EN3-MTC-C2-B06-N2
EW1-MTCBA-C1X-N2-NAM	One-year extended warranty (Three-year total)	EW1-MTC-C2-B06-N2-US
EW2-MTCBA-C1X-N2-NAM	Two-year extended warranty (Four-year total)	EW2-MTC-C2-B06-N2-US
EW3-MTCBA-C1X-N2-NAM	Three-year extended warranty (Five-year total)	EW3-MTC-C2-B06-N2-US
EN1-MTCBA-C1X-N2-NAM	One-year extended warranty and three-year overnight replacement (Three-year total)	EN1-MTC-C2-B06-N2-US
EN2-MTCBA-C1X-N2-NAM	Two-year extended warranty and four-year overnight replacement (Four-year total)	EN2-MTC-C2-B06-N2-US
EN3-MTCBA-C1X-N2-NAM	Three-year extended warranty and five-year overnight replacement (Five-year total)	EN3-MTC-C2-B06-N2-US
EW1-MTCBA-C1X-N3	One-year extended warranty (Three-year total)	EW1-MTC-C2-B06-N3



NEOL Ordering Part Number EW2-MTCBA-C1X-N3 EW3-MTCBA-C1X-N3 EN1-MTCBA-C1X-N3	Description Two-year extended warranty (Four-year total) Three-year extended warranty	Models) Ordering Part Number EW2-MTC-C2-B06-N3
EW3-MTCBA-C1X-N3	(Four-year total) Three-year extended warranty	FW/2-MTC-C2-B06-N2
EN1-MTCBA-C1X-N3	(Five-year total)	EW3-MTC-C2-B06-N3
	One-year extended warranty and three-year overnight replacement (Three-year total)	EN1-MTC-C2-B06-N3
EN2-MTCBA-C1X-N3	Two-year extended warranty and four-year overnight replacement (Four-year total)	EN2-MTC-C2-B06-N3
EN3-MTCBA-C1X-N3	Three-year extended warranty and five-year overnight replacement (Five-year total)	EN3-MTC-C2-B06-N3
EW1-MTCBA-C1X-N3-NAM	One-year extended warranty (Three-year total)	EW1-MTC-C2-B06-N3-US
EW2-MTCBA-C1X-N3-NAM	Two-year extended warranty (Four-year total)	EW2-MTC-C2-B06-N3-US
EW3-MTCBA-C1X-N3-NAM	Three-year extended warranty (Five-year total)	EW3-MTC-C2-B06-N3-US
EN1-MTCBA-C1X-N3-NAM	One-year extended warranty and three-year overnight replacement (Three-year total)	EN1-MTC-C2-B06-N3-US
EN2-MTCBA-C1X-N3-NAM	Two-year extended warranty and four-year overnight replacement (Four-year total)	EN2-MTC-C2-B06-N3-US
EN3-MTCBA-C1X-N3-NAM	Three-year extended warranty and five-year overnight replacement (Five-year total)	EN3-MTC-C2-B06-N3-US
EW1-MTCBA-C1X-N16	One-year extended warranty (Three-year total)	EW1-MTC-C2-B06-N16
EW2-MTCBA-C1X-N16	Two-year extended warranty (Four-year total)	EW2-MTC-C2-B06-N16
EW3-MTCBA-C1X-N16	Three-year extended warranty (Five-year total)	EW3-MTC-C2-B06-N16



MTCBA-C1 (Near-End-of-Life Models)		MTC-C2 (Recommended Replacement Models)
NEOL Ordering Part Number	Description	Ordering Part Number
EN1-MTCBA-C1X-N16	One-year extended warranty and three-year overnight replacement (Three-year total)	EN1-MTC-C2-B06-N16
EN2-MTCBA-C1X-N16	Two-year extended warranty and four-year overnight replacement (Four-year total)	EN2-MTC-C2-B06-N16
EN3-MTCBA-C1X-N16	Three-year extended warranty and five-year overnight replacement (Five-year total)	EN3-MTC-C2-B06-N16
EW1-MTCBA-C1X-N16-NAM	One-year extended warranty (Three-year total)	EW1-MTC-C2-B06-N16-US
EW2-MTCBA-C1X-N16-NAM	Two-year extended warranty (Four-year total)	EW2-MTC-C2-B06-N16-US
EW3-MTCBA-C1X-N16-NAM	Three-year extended warranty (Five-year total)	EW3-MTC-C2-B06-N16-US
EN1-MTCBA-C1X-N16-NAM	One-year extended warranty and three-year overnight replacement (Three-year total)	EN1-MTC-C2-B06-N16-US
EN2-MTCBA-C1X-N16-NAM	Two-year extended warranty and four-year overnight replacement (Four-year total)	EN2-MTC-C2-B06-N16-US
EN3-MTCBA-C1X-N16-NAM	Three-year extended warranty and five-year overnight replacement (Five-year total)	EN3-MTC-C2-B06-N16-US

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