

Bulletin Number: EOL-191104-01

Issue: 1.0

**CCI Multi-Band Bi-Sector Array Antenna:
BSA-M65R-BU-H4**

Notification Date: November 4, 2019

Last Time Buy (LTB) Date*:	November 4, 2020
Manufacture Discontinuance (MD) Date:	November 4, 2020
End of Life (EOL) Date:	November 4, 2020
Last Time to Repair:	November 4, 2024
Market Regions Affected:	All
* Some inventory of product may be available after LTB Date. Please check with your CCI Sales Representative for Details.	

Introduction

This End-of-Life notice involves Last Time to Repair, Last Time to Return, and EOL of the CCI Multi-Sector Antenna Model Number BSA-M65R-BU-H4 as found in the table on page 2 of this document.

Reason for End of Life of this Product

The BSA-M65R-BU-H4 is being replaced with a newer design antenna (model BSA-M65R-BUU-H4), which includes all of the features of the previous model.

Definitions

End of Life Definition – This serves as formal notice that Communication Components Inc. (CCI) intent to end of life the products noted. Recovery and/or upgrades may be performed in accordance with existing service plans or upgrade agreements. For support, please contact a CCI Representative, or email to support@cciproducs.com.

Product Repairs may be performed in accordance with existing contractual agreements or customer specific service plans and upgrade agreements as negotiated prior to EOL or for up to 1 year past the purchase date.

Manufacture Discontinuance and Last Time Buy Definition – As part of Ending the Life of hardware elements this notice serves as a formal communication of CCI's intent to Manufacture Discontinuance (MD) and offer Last Time Buy (LTB) date for the product(s) noted. For the time between MD/LTB and EOL emergency recovery and/or upgrades may be performed in accordance with customer specific service plans or upgrade agreements as negotiated prior to MD/LTB.

Software Dependencies (if applicable)

Note that the replacement antenna utilizes RET Actuators which are AISG controlled devices. The RET Actuators are provided with up to date Firmware installed at the time of shipment, however, the user should verify if there is a later version of RET Firmware available at the time of deployment.

Contents of this notice are subject to change.

Please contact Communication Components Inc. for latest End of Life Notice information.

Phone Number: 201-342-3338

www.cciproducs.com

End of Life (EOL) Notification

Alternative/Replacement Products/Solutions

Replacement products are available as per the table below with the specified limitations. The replacement products may not be interoperable with the models being “discontinued” by this notice.

Model Number	Suggested Replacement Model Number*	Specification Deltas	
		BSA-M65R-BU-H4 (Original Model #)	BSA-M65R-BUU-H4 (Recommended Replacement Model #)
BSA-M65R-BU-H4	BSA-M65R-BUU-H4	1) Standard Bi-Sector Array Antenna	1) Twin Hexport type Bi-Sector Array Antenna
		2) BSA-M65R-BU-H4 is characterized over 698-806 MHz, 824-896 MHz, 1850-1990 MHz, 1710-1780 / 2110-2180 MHz 2305-2360 MHz	2) BSA-M65R-BUU-H4 is characterized over 698-806 MHz, 824-896 MHz, 1850-1990 MHz, 1710-1780 / 2110-2180 MHz 2305-2360 MHz
		3) BSA-M65R-BU-H4 operates with a Low Band EDT Range of 2°-14° & High Band EDT Range of 0° - 9°	3) BSA-M65R-BUU-H4 operates with a Low Band EDT Range of 0°-14° & High Band EDT Range of 0° - 9°
		4) BSA-M65R-BU-H4 has a gain of 15.1 dBi over 698-806 MHz, 16.1 dBi over 824-896 MHz, 17.3 dBi over 1850-1990 MHz, 16.7 dBi over 1710-1780 MHz, 17.9 dBi over 2110-2180 MHz, 17.8 dBi over 2305-2360 MHz	4) BSA-M65R-BUU-H4 has a gain of 15.1 dBi over 698-806 MHz, 16.1 dBi over 824-896 MHz, 17.3 dBi over 1850-1990 MHz, 16.7 dBi over 1710-1780 MHz, 17.9 dBi over 2110-2180 MHz, 17.8 dBi over 2305-2360 MHz
		5) Operation Low Band 2x2 MIMO/Sector High Band 2x2 MIMO/Sector	5) Operation Low Band 2x2 MIMO/Sector High Band 4x4 MIMO/Sector
		6) Connector quantity is 8	6) Connector quantity is now 12
		7) Size: 49.9" x 28.5" x 9.7"	7) Size: 49.9" x 28.5" x 9.7"
		8) Weight (w/o Mounting Bracket): 66.1 Lbs.	8) Weight (w/o Mounting Bracket or RET Actuators): 75.0 Lbs.
		9) Total RET Weight 6.6 Lbs.	9) Same as BSA-M65R-BU-H4

* CCI suggests all users verify equivalency for use. Specifications are available from www.cciproduts.com

EOL Revision History

Document Number	Revision Number	Revision Date	Description of Change
EOL-191104-01	01	November 4, 2019	Initial Release

Related Product and Sales & Marketing Bulletins (if applicable)

Not applicable.

Customer Actions

Not required, new hardware kits will be introduced as old model stocks are depleted.

Content is not intended to supersede existing customer contractual commitments.

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