

**Bulletin Number: EOL-191111-04**

**Issue: 1.0**

### **CCI Hexport Multi-Band Antenna: HPA-65R-BUU-H4**

**Notification Date: November 11, 2019**

<b>Last Time Buy (LTB) Date*:</b>	<b>November 11, 2020</b>
<b>Manufacture Discontinuance (MD) Date:</b>	<b>November 11, 2020</b>
<b>End of Life (EOL) Date:</b>	<b>November 11, 2020</b>
<b>Last Time to Repair:</b>	<b>November 11, 2024</b>
<b>Market Regions Affected:</b>	<b>All</b>
<b>* Some inventory of product may be available after LTB Date. Please check with your CCI Sales Representative for Details.</b>	

### **Introduction**

This End-of-Life notice involves Last Time to Repair, Last Time to Return, and EOL of the CCI Hexport Multi-Band Antenna Model Number HPA-65R-BUU-H4 as found in the table on page 2 of this document.

### **Reason for End of Life of this Product**

The HPA-65R-BUU-H4 is being replaced with newer design antenna model HPA65R-BU4AA (Recommended Replacement Model Number), or a model HPA65R-KE4AB (Alternate Recommended Replacement Model Number) which include 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@ccipproducts.com](mailto:support@ccipproducts.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)**

Not applicable.

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.ccipproducts.com](http://www.ccipproducts.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 HPA-65R-BUU-H4 (Original Model #)	HPA65R-BU4AA (Recommended Replacement Model #)	HPA65R-KE4AB (Alternate Recommended Replacement Model #)
HPA-65R-BUU-H4	HPA65R-BU4AA	1) HPA-65R-BUU-H4 is characterized over 698-806 MHz,  824- <b>894</b> MHz,  1850-1990 MHz, <b>1710-1780 / 2110-2180 MHz,</b> & <b>2305-2360 MHz</b>	1) HPA65R-BU4AA is characterized over <b>698</b> -806 MHz,  824- <b>896</b> MHz,  1850-1990 MHz, <b>1695-1880 / 1920-2180 MHz,</b> & <b>2300-2400 MHz</b>	1) HPA65R-KE4AA is characterized over <b>694</b> -806 MHz, <b>790-862 MHz,</b> 824- <b>896</b> MHz, <b>880-960 MHz,</b> 1850-1990 MHz, <b>1695-1880 / 1920-2180 MHz,</b> <b>2300-2400 MHz</b> <b>2496-2690 MHz</b>
		2) Three (3) RET Actuators → one for Low Band, one for High Band Left Side and one for High Band Right Side	2) Same as HPA-65R-BUU-H4; (model HPA65R-BU4AB-K provides two Type 1 RET's (one Low Band and one High Band))	2) Same as HPA65R-BU4AA; (model HPA65R-KE4AD-K provides two Type 1 RET's (one Low Band and one High Band))
		3) HPA-65R-BUU-H4 operates with a Low Band EDT Range of <b>0°-10°</b> & a High Band EDT Range of <b>0° - 8°</b>	3) HPA65R-BU4AA operates with a Low Band EDT Range of <b>2°-16°</b> & a High Band EDT Range of <b>2° - 10°</b>	3) Same as HPA65R-BU4AA
		4) HPA-65R-BUU-H4 has a gain of <b>13.4 dBi</b> over 698-806 MHz,  <b>14.1 dBi</b> over 824- <b>894</b> MHz,  <b>15.6 dBi</b> over 1850-1990 MHz, <b>15.0 dBi</b> over <b>1710-1780 MHz,</b> <b>16.2 dBi</b> over <b>2110-2180 MHz,</b> <b>16.5 dBi</b> over <b>2305-2360 MHz</b>	4) HPA65R-BU4AA has a gain of <b>12.7 dBi</b> over <b>698</b> -806 MHz,  <b>12.9 dBi</b> over 824- <b>896</b> MHz,  <b>16.3 dBi</b> over 1850-1990 MHz, <b>15.9 dBi</b> over <b>1695-1880 MHz,</b> <b>16.6 dBi</b> over <b>1920-2180 MHz,</b> <b>16.6 dBi</b> over <b>2300-2400 MHz</b>	4) HPA65R-KE4AB has a gain of <b>12.7 dBi</b> over <b>694</b> -806 MHz, <b>12.8 dBi</b> over <b>790-862 MHz,</b> <b>12.9 dBi</b> over 824- <b>896</b> MHz, <b>13.0 dBi</b> over <b>880-960 MHz</b> <b>16.3 dBi</b> over 1850-1990 MHz, <b>15.9 dBi</b> over <b>1695-1880 MHz,</b> <b>16.6 dBi</b> over <b>1920-2180 MHz,</b> <b>16.6 dBi</b> over <b>2300-2400 MHz,</b> <b>15.8 dBi</b> over <b>2496-2690 MHz</b>
		5) Connector type is <b>7/16-DIN</b>	5) Connector type is <b>4.3-10</b>	5) Same as HPA65R-BU4AA
		6) Size: <b>48.3" x 14.4" x 7.3"</b>	6) Size: <b>48.0" x 11.7" x 7.7"</b>	6) Same as HPA65R-BU4AA
		7) Weight (w/o Mounting Bracket or RET's): <b>32.3 Lbs.</b>	7) Weight (w/o Mounting Bracket or RET Actuators): <b>28.7 Lbs.</b>	7) Same as HPA65R-BU4AA
		8) Total RET Weight 5.0 Lbs.	8) Total RET Weight 5.0 Lbs. (or 3.3 Lbs. for HPA65R-BU4AB-K)	8) Same as HPA65R-BU4AA (or 3.3 Lbs. for HPA65R-KE4AD-K)

\* CCI suggests all users verify equivalency for use. Specifications are available from [www.ccipproducts.com](http://www.ccipproducts.com)

### EOL Revision History

Document Number	Revision Number	Revision Date	Description of Change
EOL-191111-04	01	November 11, 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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