

**Newtec**

End-of-Life Announcement

for

NTC2291 Multicarrier Demodulator



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## Overview

In May 2017, Newtec introduces the Newtec MCD7000 Multicarrier Demodulator 4CPM: A more performant full function replacement for the NTC2291 Multicarrier Demodulator. Furthermore, the MCD7000-4CPM is future upgradeable to more capabilities (e.g. wider processing bandwidth) and is the same hardware platform for running other Dialog return technologies (HRC / S2).

Because of the obsolescence of a critical components of the NTC2291 Multicarrier Demodulator for Newtec Dialog, Newtec will stop the production of the product.

 <p><b>NTC2291 – Multicarrier Demodulator</b></p>	 <p><b>Newtec MCD7000 – Multicarrier Demodulator 4CPM</b></p>
<p>1+1 Redundancy 16 MHz Processing Bandwidth</p>	<p>N+1 Redundancy 16 MHz Processing Bandwidth – Future upgradeable</p>

Because of this technological evolution and the obsolescence of some critical components, Newtec will stop the production of the NTC2291.

### List Price Decrease

The price of the MCD7000 4CPM is 30% lower than the NTC2291.

### **Newtec herewith announces the End-of-Life of the NTC2291 Multicarrier Demodulator.**

The applicable End-of-Life (“EoL”) process is as specified in Table 1. The capitalized terms used in such process are as defined in the EoL policy definitions, which can be found further in this document.

Orders can be accepted till the End-Of-Sales date.

EoL schedule	Effective Date <sup>1</sup>
End-of-Life announcement	April 27 <sup>th</sup> 2017
End-of-Sales	October 27 <sup>th</sup> 2017
End-of-Support Hardware	October 27 <sup>th</sup> 2020

**Table 1: EoL timeline**

The End-of-Support for software related problems is linked to the life cycle of the hub software releases.

## Migration Options for Newtec Dialog customers

The MCD7000 is orderable today, deliverable August 2017 (Requires Newtec Dialog 1.3.1) and is full function compatible with the NTC2291. The NTC2291 can be mixed with MCD7000 4CPM in the same

<sup>1</sup> Unless other contractual obligations apply

satellite network. Separate redundancy groups are required for NTC2291 and MCD7000 4CPM device pools.

Dialog	Release 1.2	Release 1.3.0	Release 1.3.1	Release 2.1
Shared Redundancy Group for NTC2291	1+1 NTC2291	1+1 NTC2291	1+1 NTC2291	1+1 NTC2291
Shared Redundancy Group for MCD7000	Not Supported	N+1 MCD7000	N+1 MCD7000	N+1 MCD7000

Table 2 - Compatibility of Multicarrier Demodulators 4CPM in Newtec Dialog

## Impact on Maintenance & Service Agreement

The existing Maintenance and Service Agreement commitments remain valid until End of Service milestone. Special agreements or extension of existing contracts can be made to extend maintenance beyond this milestone. Discussion on special contracts should be started 6 months before the end of the Maintenance and Service Agreement contract.

## EoL Policy Definitions

<b>Business Hours [BH]</b>	Means any time of the week between 9:00 and 17:00 local time except weekends and local public holidays (official bank holidays) at the Regional Support Centre or other holidays as published on the Newtec website.
<b>Customer</b>	Means Newtec's direct customer for the product at stake. If Newtec's direct customer is an OEM, the OEM's own customers cannot be considered customers of Newtec and the OEM shall be solely responsible for the EoL process vis-à-vis its own customers (to the exclusion of Newtec Cy N.V.).
<b>Hardware</b>	Means physical components and electronic circuitry.
<b>End-of-Life [EoL]</b>	Means the end of life for the product at stake.
<b>End-of-Sales</b>	Means the last day where a customer or an OEM may order the EoL product from Newtec Cy N.V.
<b>End-of-Support</b>	Means the last day where Newtec shall provide support for the product at stake.
<b>Last Order Call Period</b>	Means the period a final order can be delivered
<b>OEM</b>	Original Equipment Manufacturers are manufacturers who resell another company's product under their own name and branding. While an OEM is similar to a value-added reseller, it refers specifically to the act of a company rebranding a product to its own name and offering its own warranty, support and licensing of the product.
<b>Newtec</b>	Means Newtec Cy N.V., with registered offices at Laarstraat 5, 9100 Sint-Niklaas (Belgium).
<b>RMA</b>	Means Newtec's then applicable Return Material Authorization policy.
<b>RCS</b>	Stands for Regional Support Centre and means any regional staff of Newtec support engineers.

**Software**

Means all or any part of the specific collection of application programs developed, sold and/or licensed by Newtec Cy N.V.

## Contact Information

For more information on this End-of-Life announcement, please consult your Newtec account manager via [sales@newtec.eu](mailto:sales@newtec.eu).

For further information, please contact:  
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