



END-OF-LIFE NOTICE, NO. 2763

## END-OF-SALE AND END-OF-LIFE ANNOUNCEMENT FOR THE CISCO ONS 15454 AND ONS 15454E 10-GBPS MR TRANSPONDER AND 4X2.5-GBPS MUXPONDER

Cisco Systems® announces the end-of-sale and end-of-life dates for the Cisco® ONS 15454 and ONS 15454E 10-Gbps MR Transponder and 4x2.5-Gbps Muxponder. The last day to order the affected products is February 7, 2006. Customers with active service contracts will continue to receive support from the Cisco Technical Assistance Center (TAC) until February 7, 2011. Table 1 describes the end-of-life milestones, definitions, and dates for the Cisco ONS 15454 and ONS 15454E 10-Gbps MR Transponder and 4x2.5-Gbps Muxponder. Table 2 lists the product part numbers affected by this announcement.

Customers are encouraged to migrate to the Cisco ONS 15454 and ONS 15454E 10-Gbps MR Enhanced Transponder and 4x2.5-Gbps Enhanced Muxponder, which provide improved performance, reliability and operability. Information about the replacement products can be found at: [http://www.cisco.com/en/US/prod/collateral/optical/ps5724/ps2006/ps5320/product\\_data\\_sheet0900aecd80101903.html](http://www.cisco.com/en/US/prod/collateral/optical/ps5724/ps2006/ps5320/product_data_sheet0900aecd80101903.html) and [http://www.cisco.com/en/US/prod/collateral/optical/ps5724/ps2006/ps5320/product\\_data\\_sheet0900aecd801018ac.html](http://www.cisco.com/en/US/prod/collateral/optical/ps5724/ps2006/ps5320/product_data_sheet0900aecd801018ac.html). Table 3 provides relevant information for migrating from the transponder and muxponder to the enhanced transponder and muxponder.

**Table 1.** End-of-Life Milestones and Dates for the Cisco ONS 15454 and ONS 15454E 10-Gbps MR Transponder and 4x2.5-Gbps Muxponder

Milestone	Definition	Date
End-of-life announcement date	The date the document that announces the end of sale and end of life of a product is distributed to the general public.	February 7, 2005
End-of-sale date	The last date to order the product through Cisco point-of-sale mechanisms. The product is no longer for sale after this date.	February 7, 2006
Last shipment date	The last-possible ship date that can be requested of Cisco and/or its contract manufacturers. Actual ship date is dependent on lead time.	May 7, 2006
End of software maintenance releases date	The last date that Cisco Engineering may release any final software maintenance releases or bug fixes. After this date, Cisco Engineering will no longer develop, repair, maintain, or test the product software.	February 7, 2007
End of routine failure analysis date	The last-possible date a routine failure analysis may be performed to determine the cause of product failure or defect.	February 7, 2007
End of new service attachment date	For equipment and software that is not covered by a service-and-support contract, this is the last date to order a new service-and-support contract or add the equipment and/or software to an existing service-and-support contract.	February 7, 2007
End of service contract renewal date	The last date to extend or renew a service contract for the product. The extension or renewal period cannot extend beyond the last date of support.	November 7, 2010
Last date of support	The last date to receive service and support for the product. After this date, all support services for the product are unavailable, and the product becomes obsolete.	February 7, 2011

**Table 2.** Product Part Numbers Affected by This Announcement

End-of-Sale Product Part Number	Product Description
15454-10T-L1-30.3=	10Gbs Transponder—100Ghz—Tunable 30.33-31.12
15454-10T-L1-31.9=	10Gbs Transponder—100Ghz—Tunable 31.90-32.68
15454-10T-L1-34.2=	10Gbs Transponder—100Ghz—Tunable 34.25-35.04
15454-10T-L1-35.8=	10Gbs Transponder—100Ghz—Tunable 35.82-36.61
15454-10T-L1-38.1=	10Gbs Transponder—100Ghz—Tunable 38.19-38.98
15454-10T-L1-39.7=	10Gbs Transponder—100Ghz—Tunable 39.77-40.56
15454-10T-L1-42.1=	10Gbs Transponder—100Ghz—Tunable 42.14-42.94
15454-10T-L1-43.7=	10Gbs Transponder—100Ghz—Tunable 43.73-44.53
15454-10T-L1-46.1=	10Gbs Transponder—100Ghz—Tunable 46.12-46.92
15454-10T-L1-47.7=	10Gbs Transponder—100Ghz—Tunable 47.72-48.51
15454-10T-L1-50.1=	10Gbs Transponder—100Ghz—Tunable 50.12-50.92
15454-10T-L1-51.7=	10Gbs Transponder—100Ghz—Tunable 51.72-52.52
15454-10T-L1-54.1=	10Gbs Transponder—100Ghz—Tunable 54.13-54.94
15454-10T-L1-55.7=	10Gbs Transponder—100Ghz—Tunable 55.75-56.55
15454-10T-L1-58.1=	10Gbs Transponder—100Ghz—Tunable 58.17-58.98
15454-10T-L1-59.7=	10Gbs Transponder—100Ghz—Tunable 59.79-60.61
15454-10M-L1-30.3=	2.5 Gbs—10Gbs Muxpdr—100Ghz—Tunable 30.33-31.12
15454-10M-L1-31.9=	2.5 Gbs—10Gbs Muxpdr—100Ghz—Tunable 31.90-32.68
15454-10M-L1-34.2=	2.5 Gbs—10Gbs Muxpdr—100Ghz—Tunable 34.25-35.04
15454-10M-L1-35.8=	2.5 Gbs—10Gbs Muxpdr—100Ghz—Tunable 35.82-36.61
15454-10M-L1-38.1=	2.5 Gbs—10Gbs Muxpdr—100Ghz—Tunable 38.19-38.98
15454-10M-L1-39.7=	2.5 Gbs—10Gbs Muxpdr—100Ghz—Tunable 39.77-40.56
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15454-10M-L1-58.1=	2.5 Gbs—10Gbs Muxpdr—100Ghz—Tunable 58.17-58.98
15454-10M-L1-59.7=	2.5 Gbs—10Gbs Muxpdr—100Ghz—Tunable 59.79-60.61
15454E-10T-30.3=	10Gbs Transponder—100Ghz—Tunable 30.33-31.12
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## PRODUCT MIGRATION OPTIONS

The recommended replacement for the Cisco ONS 15454 and ONS 15454E 10-Gbps MR Transponder and 4x2.5-Gbps Muxponder are the 10-Gbps MR Enhanced Transponder and 4x2.5-Gbps Enhanced Muxponder (Table 3). These transponders provide improved performance, reliability, and operability.

**Table 3.** Product Migration Part Number Associations

Feature	Transponder and Muxponder	Enhanced Transponder and Enhanced Muxponder
10-Gbps MR transmission capability	15454E-10T-xx.x= or 15454-10T-L1-xx.x=	15454-10E-L1-xx.x=
4x2.5-Gbps muxponding capability	15454E-10M-xx.x= or 15454-10M-L1-xx.x=	15454-10ME-xx.x=

**FOR MORE INFORMATION**

For more information about the Cisco ONS 15454 and ONS 15454E 10-Gbps MR Transponder and 4x2.5-Gbps Muxponder, visit <http://www.cisco.com/en/US/products/hw/optical/ps2006/ps5320/index.html> or contact your local account representative

For more information about the Cisco End-of-Life Policy, go to: [http://www.cisco.com/en/US/products/prod\\_end\\_of\\_life.html](http://www.cisco.com/en/US/products/prod_end_of_life.html)

To subscribe to receive end-of-life/end-of-sale information, go to: <http://www.cisco.com/cgi-bin/Support/FieldNoticeTool/field-notice>



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