



End of Life for Select “ -T ” Series I-Temp Cards for Cisco ONS 15454 MSPP

This product bulletin serves as formal notification that the circuit packs, listed in Table 1, for the ONS 15454 multi-service platform will reach their End of Life stages according to the dates outlined in Table 2.

Table 1

ONS 15454 Circuit Packs Included in Announcement

EoL Product Name	Description of Circuit Pack
Common Cards	
15454-AIC-T	Alarm Interface Control card, I-temp rated
15454-AIC-T=	Alarm Interface Control card, I-temp rated (spare)
15454-TCC+T	Timing Communications Control Plus card, I-temp rated
15454-TCC+T=	Timing Communications Control Plus card, I-temp rated (spare)
15454-XC-VT-T	Cross-connect card, 576 STS and 672 VT1.5, I-temp rated
15454-XC-VT-T=	Cross-connect card, 576 STS and 672 VT1.5, I-temp rated (spare)
Electrical Interface Cards	
15454-DS1-14-T	DS1 card, DSX, 14 CKT, I-temp rated
15454-DS1-14-T=	DS1 card, DSX, 14 CKT, I-temp rated (spare)
15454-DS1N-14-T	DS1 card, 1:N (N 5), DSX, 4 CKT, I-temp rated
15454-DS1N-14-T=	DS1 card, 1:N (N 5), DSX, 4 CKT, I-temp rated (spare)
15454-DS3-12-T	DS3 card, DSX, 12 CKT, I-temp rated
15454-DS3-12-T=	DS3 card, DSX, 12 CKT, I-temp rated (spare)
15454-DS3N-12-T	DS3 card, 1:N (N 5), DSX, 2 CKT, I-temp rated
15454-DS3N-12-T=	DS3 card, 1:N (N 5), DSX, 2 CKT, I-temp rated (spare)
15454-DS3-12E-T	DS3 card, DSX, Enhanced PM, 12 CKT, I-temp rated
15454-DS3-12E-T=	DS3 card, DSX, Enhanced PM, 12 CKT, I-temp rated (spare)
15454-DS3N-12E-T	DS3 card, 1:N, DSX, Enhanced PM, 12 CKT, I-temp rated
15454-DS3N-12E-T=	DS3 card, 1:N, DSX, Enhanced PM, 12 CKT, I-temp rated (spare)
15454-DS3XM-6-T	DS3 card, DSX Transmux, 6 CKT, I-temp rated
15454-DS3XM-6-T=	DS3 card, DSX Transmux, 6 CKT, I-temp rated (spare)

EoL Product Name	Description of Circuit Pack
15454-EC1-12-T	EC1 card, 12 CKT, I-temp rating
15454-EC1-12-T=	EC1 card, 12 CKT, I-temp rated (spare)
Optical Interface Cards	
15454-OC34I13-T	OC3 card, IR, 1310nm, 4 CKT, I-temp rated, SC
15454-OC34I13-T=	OC3 card, IR, 1310nm, 4 CKT, I-temp rated, SC (spare)
15454-OC12I113-T	OC12 card, IR, 1310nm, 1 CKT, I-temp rated, SC
15454-OC12I113-T=	OC12 card, IR, 1310nm, 1 CKT, I-temp rated, SC (spare)
15454-OC12I1L13-T	OC12 card, LR, 1310nm, 1 CKT, I-temp rated, SC
15454-OC12I1L13-T=	OC12 card, LR, 1310nm, 1 CKT, I-temp rated, SC (spare)
15454-OC12I1L15-T	OC12 card, LR, 1550nm, 1 CKT, SC, I-temp rated
15454-OC12I1L15-T=	OC12 card, LR, 1550nm, 1 CKT, SC, I-temp rated (spare)

Table 2

EoL Schedule

Milestone	Effective Date	Description
End of Sales (EoS)	February 15, 2003	Orders will no longer be accepted for the part.
End of Life (EoL)	March 15, 2003	Manufacture Discontinued. This product is no longer in production. Replacements for return and repair will still be available
End of Support (EoS_u)	March 15, 2008	Cisco Technical Assistance Centers will no longer support this product. Replacements for return and repair will no longer be available

The ONS 15454 circuit packs listed in Table 1 can be replaced by the following circuit packs listed in Table 3. Replacement circuit packs can be visually identified as an I-Temp rated card by a thermometer icon located on the faceplate of the circuit pack. Table 4 outlines the beginning CLEI codes for I-Temp rated circuit packs.

Table 3

Replacement Product Names and Descriptions for EoL Products

EoL Product Name	Replacement Product	Description of Replacement Circuit Pack
Common Cards		
15454-AIC-T	15454-AIC	Alarm Interface Control card, I-temp rated
15454-AIC-T=	15454-AIC=	Alarm Interface Control card, I-temp rated (spare)
15454-TCC+T	15454-TCC+	Timing Communications Control Plus card, I-temp rated
15454-TCC+T=	15454-TCC+=	Timing Communications Control Plus card, I-temp rated (spare)
15454-XC-VT-T	15454-XC-VT	Cross-connect card, 576 STS & 672 VT1.5, I-temp rated
15454-XC-VT-T=	15454-XC-VT=	Cross-connect card, 576 STS & 672 VT1.5, I-temp rated (spare)
Electrical Interface Cards		
15454-DS1-14-T	15454-DS1-14	DS1 card, DSX, 14 CKT, I-temp rated
15454-DS1-14-T=	15454-DS1-14=	DS1 card, DSX, 14 CKT, I-temp rated (spare)

EoL Product Name	Replacement Product	Description of Replacement Circuit Pack
15454-DS1N-14-T	15454-DS1N-14	DS1 card, 1:N (N 5), DSX, 4 CKT, I-temp rated
15454-DS1N-14-T=	15454-DS1N-14=	DS1 card, 1:N (N 5), DSX, 4 CKT, I-temp rated (spare)
15454-DS3-12-T	15454-DS3-12	DS3 card, DSX, 12 CKT, I-temp rated
15454-DS3-12-T=	15454-DS3-12=	DS3 card, DSX, 12 CKT, I-temp rated (spare)
15454-DS3N-12-T	15454-DS3N-12	DS3 card, 1:N (N 5), DSX, 2 CKT, I-temp rated
15454-DS3N-12-T=	15454-DS3N-12=	DS3 card, 1:N (N 5), DSX, 2 CKT, I-temp rated (spare)
15454-DS3-12E-T	15454-DS3-12E	DS3 card, DSX, Enhanced PM, 12 CKT, I-temp rated
15454-DS3-12E-T=	15454-DS3-12E=	DS3 card, DSX, Enhanced PM, 12 CKT, I-temp rated (spare)
15454-DS3N-12E-T	15454-DS3N-12E	DS3 card, 1:N, DSX, Enhanced PM, 12 CKT, I-temp rated
15454-DS3N-12E-T=	15454-DS3N-12E=	DS3 card, 1:N, DSX, Enhanced PM, 12 CKT, I-temp rated (spare)
15454-DS3XM-6-T	15454-DS3XM-6	DS3 card, DSX Transmux, 6 CKT, I-temp rated
15454-DS3XM-6-T=	15454-DS3XM-6=	DS3 card, DSX Transmux, 6 CKT, I-temp rated (spare)
15454-EC1-12-T	15454-EC1-12	EC1 card, 12 CKT, I-temp rating
15454-EC1-12-T=	15454-EC1-12=	EC1 card, 12 CKT, I-temp rated (spare)
Optical Interface Cards		
15454-OC34I13-T	15454-OC34IR1310	OC3 card, IR, 1310nm, 4 CKT, I-temp rated, SC
15454-OC34I13-T=	15454-OC34IR1310=	OC3 card, IR, 1310nm, 4 CKT, I-temp rated, SC (spare)
15454-OC12I113-T	15454-OC12I1R1310	OC12 card, IR, 1310nm, 1 CKT, I-temp rated, SC
15454-OC12I113-T=	15454-OC12I1R1310=	OC12 card, IR, 1310nm, 1 CKT, I-temp rated, SC (spare)
15454-OC12I1L13-T	15454-OC12I1LR1310	OC12 card, LR, 1310nm, 1 CKT, I-temp rated, SC
15454-OC12I1L13-T=	15454-OC12I1LR1310=	OC12 card, LR, 1310nm, 1 CKT, I-temp rated, SC (spare)
15454-OC12I1L15-T	15454-OC12I1LR1550	OC12 card, LR, 1550nm, 1 CKT, SC, I-temp rated
15454-OC12I1L15-T=	15454-OC12I1LR1550=	OC12 card, LR, 1550nm, 1 CKT, SC, I-temp rated (spare)

Table 4

CLEI Codes for Replacement Product Names Identified as I-Temp Rated

Replacement Product Name	CLEI Code*
Common Cards	
15454-AIC	SN1PHHMFAA
15454-AIC=	SN1PHHMFAA
15454-TCC+	WM1CNRCDA A
15454-TCC+=	WM1CNRCDA A
15454-XC-VT	SNUXZW1EAA
15454-XC-VT=	SNUXZW1EAA
Electrical Interface Cards	
15454-DS1-14	SNTUAASBAA

Replacement Product Name	CLEI Code*
15454-DS1-14=	SNTUAASBAA
15454-DS1N-14	SNTUAARBAA
15454-DS1N-14=	SNTUAARBAA
15454-DS3-12	SNTUBBLBAA
15454-DS3-12=	SNTUBBLBAA
15454-DS3N-12	SNTUBBKBA
15454-DS3N-12=	SNTUBBKBA
15454-DS3-12E	WMIUT10JAB
15454-DS3-12E=	WMIUT10JAB
15454-DS3N-12E	WMIUT1GJAB
15454-DS3N-12E=	WMIUT1GJAB
15454-DS3XM-6	SND1R18GAA
15454-DS3XM-6=	SND1R18GAA
15454-EC1-12	SNTUCBUBAA
15454-EC1-12=	SNTUCBUBAA
Optical Interface Cards	
15454-OC34IR1310	SN98BBMBAA
15454-OC34IR1310=	SN98BBMBAA
15454-OC121IR1310	SN98EHLBAA
15454-OC121IR1310=	SN98EHLBAA
15454-OC121LR1310	SN98FHNBA
15454-OC121LR1310=	SN98FHNBA
15454-OC121LR1550	SNTUFCNBAA
15454-OC121LR1550=	SNTUFCNBAA

* I-Temp CLEI codes at time of publication (July 2002).

Backward Compatibility

- *Equipment Functionality*—The replacement products are functionally equivalent to the EOL'd products.
- *Software Support*—The replacement products will operate with the same software loads supported by the EOL'd products. No new software is required

More Information

For more information on the ONS 15454, please contact your Cisco Account Representative or the following url.

<http://www.cisco.com/warp/public/cc/pd/olpl/metro/on15454/>

Note: The 15454-XT-T cross-connect card is presently in the EoL process. For more details on the 15454-XC-T card EoL plans, please refer to product bulletin # 1800 located at Cisco Connection Online (<http://www.cisco.com>).

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