



November 26, 2018

Subject: PCN#08A-18 Discontinuance of Sil9679, Sil9394, Sil9396 and Sil9777 and Advanced Notification of Intent for future release of the Sil9396S and Sil9777S to comply with HDCP 2.3 on the HDMI Specification.

Dear Customer,

Lattice is providing this notification of our intent to discontinue the Sil9679, Sil9394, Sil9396 and Sil9777 to comply with HDCP 2.3 on HDMI Specification and the HDCP 2.01 Addendum to the HDCP License Agreement by the Digital Content Protection (DCP), LLC, effective November 25, 2019.

Additionally, Lattice is providing Advance Notification of our intent to release the Sil9396S and Sil9777S to comply with the DCP requirement above.

A formal update to this Product Change Notification (PCN) with full details will be forthcoming in March 2019. Please contact your local sales representative with any questions regarding this planned change.

Change Descriptions

To comply with the latest HDCP 2.3 specification and License Agreement from DCP, LLC., Lattice is required to discontinue shipment of Sil9679, Sil9394, Sil Sil9396 and Sil9777 devices to customers that buy from our distributors, by Nov 25, 2019.

Lattice will replace the Sil9396 and Sil9777 with pin-compatible, HDCP 2.3-compliant versions, Sil9396S and Sil9777S, respectively. The Sil9394 and Sil9679 will have no direct replacement.

The Sil9396S will have the same hardware specification as the Sil9396.

The Sil9777S will have the same hardware specification as the Sil9777.

Lattice will provide new binary firmware as required for the Sil9396S and Sil9777S to comply with the HDCP 2.3 specification. The new firmware will be API-compatible with the existing firmware, and is designed to minimize host software changes.

Affected Devices

The Ordering Part Numbers (OPNs) affected by this PCN are as follows:

Old	New
SiI9394CNUC	Recommended alternate SiI9396SCNUC
SiI9394CNUC-XXX (Customer OPN)	
SiI9679CNUC	Recommended alternate SiI9396SCNUC
SiI9679CNUC-XXX (Customer OPN)	
SiI9777CLUC	SiI9777SCLUC
SiI9777CLUC- XXX (Customer OPN)	
SiI9396CNUC	SiI9396SCLUC
SiI9396CNUC- XXX (Customer OPN)	

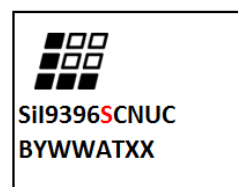
Device Identification

The new devices can be identified by the character 'S' after the part number, which is marked on the topside of the device. See device topside marking examples below.

SiI9777SCLUC



SiI9396SCNUC



DISCONTINUANCE TIMING

Customers will have 6 months to place their last time buy (LTB) orders for these devices. All LTB orders for these devices will be non-cancellable and non-returnable. All LTB orders must be placed no later than May 26, 2019 (6 months after the date of this notice) with all deliveries taken no later than November 24, 2019 (12 months after the date of this notice).

DISCONTINUANCE TIMING - SUMMARY

- **Last Time Buy Order Date:** May 26, 2019
- **Last Shipment Date:** November 24, 2019

RESPONSE

In accordance with J-STD-048, this change is deemed accepted by the customer if no acknowledgement is received within 30 days from this Notice. Lattice PCNs are available on the [Lattice PCN web page](#). Please sign up to receive e-mail PCN alerts by registering [here](#). If you already have a Lattice web account and wish to receive PCN alerts, you can do so by logging into your account and making edits to your subscription options.

Lattice Semiconductor Home Page: <http://www.latticesemi.com>

Copyright 2018 Lattice Semiconductor Corporation. Lattice Semiconductor, L (stylized) Lattice Semiconductor Corporation, and Lattice (design) are either registered trademarks or trademarks of Lattice Semiconductor Corporation in the United States and/or other countries. Other product names used in this publication are for identification purposes only and may be the trademarks of their respective companies.

Contact

If you have any questions or require additional information, please contact pcn@latticesemi.com.

Sincerely,

Lattice Semiconductor PCN Administration

AFFECTED MPNS

SII9022ACNU

SII9022AYBT

SII9024EBU6

SII9134CTU

SII9135ACTU

SII9136CTU

SII9136CTU-3

SII9334CTU

SiI9394

SII9394CNUC

SiI9396

SII9396CNUC

SII9396CNUC

SII9396CNUC-LIT

SII9396CNUC-SLA

SII9437CNUC

SII9489ACTUC

SII9575CTUC

SII9612CNUC

SII9630BOC

SII9678CNUC

SII9678CNUC-PLS

SiI9679

SII9679CNUC

SII9679CNUC-PLS

SII9679CNUC-SLA

SII9679CNUCTR

SiI9777

SII9777CLUC-BNO

SII9777CLUC-SLA