

Product Change Notice

PCN #: 063017

Date: June 30, 2017

Re: BCM VIA Change to Data Sheet

To Our Valued Customers:

We appreciate your use of Vicor products. The purpose of this notice is to inform you of a change to a product data sheet.

PCN Type:

Notice of a change to product data sheet

Product(s) Affected: BCM3814x60E15A3yzz

Proposed Change:

Effective immediately, the min efficiency values will be changed as shown below:

				OLD			NEW		
			Min	Тур	Max	Min	Тур	Max	
Efficiency (Ambient)	η_{AMB}	$V_{HI_{DC}} = 54V, I_{LO_{OUT_{DC}}} = 130A$	96.2	97		96.1	97		%
		$V_{HI_{DC}} = 36V \text{ to } 60V, I_{LO_{OUT_{DC}}} = 130A$	95.2			95.1			
		$V_{HI_{DC}} = 54V, I_{LO_{OUT}_{DC}} = 65A$	96.7	97.4		96.3	97.4		

Reason(s) for the Change:

Align VIA product with ChiP product

Customer Impact:

Customers using the BCM3814x60E15A3yzz will see little, if any, material difference in the performance of the part number.

Effective date of change:

July 1st, 2017

Reliability/qualification summary

The change has no impact on product reliability

Company Contact: Jeremy Steddom Vicor Corporation 25 Frontage Road Andover, MA 01810 jsteddom@vicr.com