

Date : 2016.08.08

Dear Sirs & Madams,

Please be informed that the following change will be implemented to the following product you are currently purchasing.

1. Product

Part Name	TX09D30VM1CCA / TX09D40VM3CAA / TX09D70VM1CCA TX09D70VM1CEA
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2. Contents of Change

	Item	Current	New
LED	Type Name	NSSW008CT-P1	PS06W12
	Maker	Nichia Corporation	Lextar Electronics Corporation
FPC	Maker	Flexium Interconnect	Neoflex Technology
RTP	Maker	JTOUCH Corporation	Transtouch Technology Inc

3. Impact on Product Specification

3-1. Electrical characteristics

Part Name	Item	Symbol	Current	New	Unit
TX09D30VM1CCA	Power Consumption	-	0.4	0.33	W
	LED Forward Current	IF	12	10	mA
TX09D40VM3CAA	LED Forward Current	IF	20	15.4	mA
TX09D70VM1CCA	Power Consumption	-	0.66	0.42	W
	LED Forward Current	IF	20	15.4	mA
TX09D70VM1CEA	LED Forward Current	IF	20	15.4	mA

3-2. Touch panel electrical characteristics

Item	Current	New
Resistance Between Terminal	X1-X2	200~650Ω
	Y1-Y2	250~500Ω
		310~950Ω

Further detail will be specified in the CAS.

4. Reasons of Change

4-1. Product discontinuation on NSSW008CT-P1, from Nichia Corporation.

4-2. To improve supply flexibility and lead time.

5. Schedule

Running change will be implemented from Jan/2017 onward. There is a possibility of mixed shipment at the first batch.

Please let us know if this change causes any problem to you.

Thank you for your understanding.

Proposed by : S. Z Lin

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Element Design Section

Design Dept.

Product Business Unit 1