

BCM Rescinding of

Product Change Notice

PCN Type. HW/STS	/KIL UBIOS/LAIN/F	w ⊔Package	e/Labei ⊔Di	iver/US	⊔ACC.	Uotners	Page.	0	<u> </u>
PCN Number: P2219	Revision: A		Date of Publication: 05/09/2022						
PRODUCT NAME	PRODUCT PART#	OLD — REV. — NEW		REVISION TYPE					
MX110HD	71591-IA	1.5	2.0	Hardwa	are				

REASON OF CHANGE:

- 1) Current Onsemi NCP3135 Step-Down Converter is in long lead time.
- 2) Current Onsemi NTTFS5C454NL MOSFET is highly constrained and severely impacting production lead-time.
- 3) Current Onsemi NCP45520 Power Distribution Switch is highly constrained and severely impacting production lead-time.

DESCRIPTION OF CHANGE:

- 1)—Re-spin PCB to use Monolithic Power Systems MPQ8633A Step-Down Converter.
- 2) Change to use Alpha & Omega AON7140 and Infineon BSZ034N04LS MOSFET.
- 3) Change to use Texas Instruments TPS22975 and ANPEC APL3526 Power Distribution Switch.

IMPACT OF CHANGE AND RECOMMEND ACTION:

BCM is not recommending our customer to perform additional qualification of this changes.

AFFECTED BY T	HIS CHANGE
Specification	NO
Packaging	NO
Labeling	NO
BIOS	NO
Driver	NO
Hardware	YES

CUT IN DATE:

Date: March, 2023*

OR Lot#:

*Cut in date is based on the current forecast.

Parts Disposition	Rework	As Is	Scrap
New Order	Χ		
In Process		Х	
Finished Goods		Х	
RMA		Х	

This PCN had been QUALIFIED and APPROVED by BCM Engineering Department on 05/09/2022.

This PCN had been APPROVED by BCM Procurement Department on May, 2022.

APPROVED BY

VP OF SALES <approved> 05/0</approved>	09/2022
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Signature Date

Doc#: F-G0-0-007A