



Product Change Notice

QD4-099 Rev.A0

PCN Note Date: 02/05/2020

Date Effective: Active by running change from February, 2020.

Reason for change:

Due to Hynix memory EOL and no longer available, UP Core DDR 4G series need to introduce to Micron DDR memory

Product(s) Affected:

Part Number	
UP Core Board	UP Core system
UPC-CHT01-A20-0432-A11	UPC-GWS01-A20-0432-A11
UPC-CHT01-A20-0464-A11	UPC-GWS01-A20-0464-A11

Change Details:

Due to Hynix memory EOL and no longer available, UP Core DDR 4G series need to introduce to Micron DDR memory

Item	Old P/N	New P/N
DDR3L-SDRAM	Aaeon # 1468G63CM0 FBGA-96P.SMD.SK Hynix.H5TC8G63CMR-PBA, A.2	Aaeon # 1468MT41K0 FBGA- D9STQ.MICRON.MT41K512M16HA- 125:A, A.2

Benefits Impacts: change DDR3L-SDRAM substitute parts to prevent material shortage

Pre-Change		Post-Change	
1. Hynix DDR memory		1. Micron DDR memory	
Issue Date	Feb 05, 2020	Issue by	Troy Lin