



# Product Change Notice

## PCN-E230301

### Key Characteristics of the Change:

EPC-T215 Series Will change MB from B1 version to B2 version.  
(MB from AIMB-215D-S6B1E upgrade to AIMB-215D-S6B2)

### Description of Change to the Customer:

Because of Anpec DC-in protection IC and Lan IC 8119I were phased out and there is no pin to pin compatible replacement, it must modify PCB design, so we announce the discontinuity of the MB B1 version series and offer B2 version as replace model to extend product life cycle. There is no function difference between EPC-T1215 B1 and B2 version. In the same time, Advantech provides last-time-buy service to fulfill customers' demand before migration.

### Key Milestone:

Milestone	Definition	Date
Announcement date	The publication date of this notice	Dec. 29 <sup>th</sup> , 2022
Last order date	The date for last time buy	July, 20 <sup>th</sup> , 2023
Last shipment date	The date for last shipment	Oct., 30 <sup>th</sup> , 2023

### Customer Impact of Change and Recommended Action:

Please determine the remaining demands and provide last-time-buy orders by **July., 20<sup>th</sup>, 2023**. Based on the purchase order and quantities that customers provided, the last shipment date is **Oct., 20<sup>th</sup>, 2023**. If customers do not provide last-time-buy orders in time, it will be getting difficult to guarantee the continuing supply after **July., 20<sup>th</sup>, 2023**.

**EOL component:**

Item	EOL IC Advantech PN	EOL IC Manufacture PN	Replacement Advantech PN	Replacement Manufacture PN
DC-in Protection IC	1410020282	APL3540QBI-TRG	1410027214-01	APL3542AQBI- TRG
Lan IC	1410024683-01	RTL8119I-CG	1410027406-01	RTL8111H-CG

**Product Affected:**

PN	Replace PN
AIMB-T1215DA-00Y0E	AIMB-T1215DA-00Y02
AIMB-T1215DW-00Y0E	AIMB-T1215DW-00Y02
AIMB-T1215DW-CNY0E	AIMB-T1215DW-CNY02
AIMB-T1215DW-CNY1E	AIMB-T1215DW-CNY12
AIMBT1215DA1701U-T	Sale must re-apply for the new T-PN
AIMBT1215DA2201-T	Sale must re-apply for the new T-PN
AIMB215D1808SU-T	Sale must re-apply for the new T-PN

**Impact on Application and Recommended Action:**

Item	Impact
impact on Functionality	No
Impact on Mechanical Design	No
Impact on BIOS, Driver	Yes
Impact on Environment Characteristics	No
Impact on Board Certifications	No
Impact on part number	Yes

Product Divion: ECG, AIMBDate: 7<sup>nd</sup> Mar, 2023