

Informational Notice

IN #: IN18-0002.docx Rev: 1.0 Issue Date: February 23th, 2018

Reason for Notification: Change of BGA marking

Detailed Description:

This informational notice is to inform you about a change of the BGA marking of the eMMC product-series EM-20. The BGA product description was shortened by the last two irrelevant digits, to align for future BGA products.

Old marking scheme (example)

Swissbit

EM064GB1EAIH111
3181204 3517
170829012 TW

New marking scheme (example)

Swissbit

EM064GB1EAIH1
3181204 3517
170829012 TW

No product characteristics change.

Quality impact:

☐ minor / ☐ major / ☒ no

Reliability impact:

 \square minor I \square major I \boxtimes no

Products affected:

Series	Part Number	New Part Number
eMMC EM-20 series	SFEMddddB1EA1T0-I-cc-111-xxx	Same, no change. Traceability via date code on BGA

d = drive capacity; c = chip configuration; x = STD or custom configuration

Implementation date: All lots from date code 5217, floating transition based on stock, estimated shipments Feb. '18

Recommended action: No action required

IMPORTANT NOTE:

Swissbit – as a provider of industrial products – announces and informs about changes that will affect the form, fit, function or reliability of our products. We always test backwards compatibility and assure best quality, reliability and transparency for our customers. We apologize for any inconvenience caused.

This Informational Notice is an optional information in accordance with JEDEC J-STD-046.

Products affected:

PN	Description	Series	
500529	SFEM008GB1EA1T0-I-GE-111-STD	EM-20	
500530	SFEM016GB1EA1T0-I-GE-111-STD	EM-20	
500531	SFEM032GB1EA1T0-I-LF-111-STD	EM-20	
500532	SFEM064GB1EA1T0-I-HG-111-STD	EM-20	