PCN n°	20180608001	Created by:	AC	Date:	08/06/2018
		Released by:			
Title	eMMC change on SMARC module				
Supplier Contact	comm@roj.com				
Proposed 1st Ship Date	July 2018	Estimated Sample Availability		Under request	

CHANGE INFORMATION

Change Type / Intention												
HW	SW	Drawing / 3D Model	BOM	Technical spec (CTF)	Packing / Logistic Instruction	Other						
X												

PRODUCT	SMARC	Related P/N	09E00791 09E00806 09E00807 09E00909
		Description	iMX6x SMARC module

Linked to:	
ROJ RDM	3570.1
PCO	
Deviation report n°	
Purchasing Order	

REASON

Osbolescence of eMMC 4.5.

DESCRIPTION

Since Micron has obsoleted MTFC4GACAAAM-4M IT, a new PN will be used: MTFC4GACAJCN-4M IT.
New eMMC standard is 5.0.

Anticipated impact on Form, Fit, Function, Quality, or Reliability (positive / negative)

No impact for final application using kernel version >= 4.1.15
For older kernel, a patch to mmc.c driver is needed

Changes to product identification resulting from this PCN

	Current revision	New revision
	100	110
	Label with 100 as HW revision	Label with 110 as HW revision

INSTRUCTIONS

New or modified Drawing

New / modified	P/N	Description	Drawing rev	Stock	How to deal Old Stock	Sample required

Other documentation

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New / modified	Description	Document name