

Product Change Notice

(PCN Tracking Number: EE-QR-220414-01)

Version: 1

Customer:	ALL Customers		
Renesas Product Type:	RA/SYNERGY family produced at RSB (China) factory. Refer to separate file: "Products list-for customer IMO-AB-22-0029-1.xlsx"		
Description of Change:	Change of lead frame material, addition of mold compound		
Reason for Change:	For stable production		
Identification:	Renesas production history data can be queried via trace code of the product		
Schedules:	Sample order deadline:	6. May 2022	
	Sample delivery:	1. Jun. 2022 onwards (upon request)	
	Reliability (QT) report:	9. May 2022 (upon request)	
	Requested approval	1. Oct. 2022	
	Change Implementation	1. Nov. 2022 onwards	
Anticipated Impact:	Fit, Form & Function:	No change	
	Quality & Reliability:	No impact	
Doc. No.:	EEQC-PCN-CR-22-0094		
Internal Reference:	IMO-AZ-22-0006-1		

In case of any question, please contact:

INITIATOR	TITLE	E-mail	PHONE No.
Farhad Banihashemi	Staff Engineer	farhad.banihashemi@renesas.com	+49-211-6503-1844

Düsseldorf, 21.04.2022

Customer Response:

(please fill in and return by e-mail, fax or mail)

acknowledge
 Company: _____
 acceptable
 unacceptable (pls. comment)
 Name & Position: _____
 not applicable
 Phone / Fax No.: _____

Note: Acknowledgement must be received by Renesas within 30 days or Renesas will consider the change as approved. If timely acknowledgement is provided by Customer, then Customer shall have 90 days from the date of receipt of this PCN in which to make any objections to the PCN. If Customer fails to make objections to this PCN within 90 days of the receipt of the PCN then Renesas will consider the PCN changes as approved. If customer cannot accept the PCN, they must provide Renesas with a last time buy demand and purchase order.

Comments:

(Signature)

Details of Change:

Materials	Mold compound	Lead Frame
The contents of change	Mold compound A ⇒ A or B Mold compound C ⇒ B or C	Frame A -> Frame C Frame D -> Frame E

Product List:

Please refer to **separate file** "Products list-for customer IMO-AB-22-0029-1.xlsx" to check which products face which changes!

Orderable-Part-Number	Orderable-Part-Number	Orderable-Part-Number	Orderable-Part-Number
R7FA4M1AB3CFL#AA0	R7FA6M4AD3CFP#AA0	R7FS3A17C3A01CFB#BA0	R7FS5D97C3A01CFP#AA0
R7FA4M1AB3CFM#AA0	R7FA6M4AE3CFP#AA0	R7FS3A17C3A01CFM#AA0	R7FS5D97C3A01CFP#BA0
R7FA4M1AB3CFP#AA0	R7FA6M4AE3CFP#HA0	R7FS3A17C3A01CFM#BA0	R7FS5D97E3A01CFP#AA0
R7FA4M2AB3CFP#AA0	R7FA6M4AF3CFP#AA0	R7FS3A17C3A01CFP#AA0	R7FS5D97E3A01CFP#BA0
R7FA4M2AC3CFP#AA0	R7FA6M4AF3CFP#HA0	R7FS3A17C3A01CFP#BA0	R7FS7G27G3A01CFB#AA0
R7FA4M2AD3CFP#AA0	R7FA6M5AG3CFP#AA0	R7FS3A37A3A01CFB#AA0	R7FS7G27G3A01CFP#AA0
R7FA4M3AE3CFP#AA0	R7FA6M5AH3CFP#AA0	R7FS3A37A3A01CFB#BA0	R7FS7G27H3A01CFB#AA0
R7FA4M3AF3CFP#AA0	R7FA6M5BF3CFP#AA0	R7FS3A37A3A01CFM#AA0	R7FA2L1A92DFP#AA0
R7FA6T1AB3CFP#AA0	R7FA6M5BG3CFP#AA0	R7FS3A37A3A01CFM#BA0	R7FA2L1A92DFP#HA0
R7FA6T1AB3CFP#HA0	R7FA6M5BH3CFP#AA0	R7FS3A37A3A01CFP#AA0	R7FA2L1A93B00CFP#AA0
R7FA6T1AD3CFP#AA0	R7FS124763A01CFL#AA1	R7FS3A37A3A01CFP#BA0	R7FA2L1A93CFP#AA0
R7FA6T2AB3CFP#AA0	R7FS124763A01CFL#BA1	R7FS3A67B3A01CFL#AA0	R7FA2L1A93CFP#HA0
R7FA6T2AB3CFP#BA0	R7FS124763A01CFL#HA1	R7FS3A67B3A01CFL#BA0	R7FA2L1AB2DFP#AA0
R7FA6T2AD3CFP#AA0	R7FS124763A01CFM#AA1	R7FS3A67B3A01CFM#AA0	R7FA2L1AB2DFP#HA0
R7FA6T2AD3CFP#BA0	R7FS124763A01CFM#BA1	R7FS3A67B3A01CFM#BA0	R7FA2L1AB3CFP#AA0
R7FA6T2BB3CFP#AA0	R7FS124773A01CFL#AA1	R7FS3A67B3A01CFP#AA0	R7FA2L1AB3CFP#HA0
R7FA6T2BB3CFP#BA0	R7FS124773A01CFL#BA1	R7FS3A67B3A01CFP#BA0	□
R7FA6T2BD3CFP#AA0	R7FS124773A01CFL#HA1	R7FS3A77C3A01CFB#AA1	□
R7FA6T2BD3CFP#BA0	R7FS124773A01CFM#AA1	R7FS3A77C3A01CFB#BA1	□
R7FA2A1AB3CFJ#AA0	R7FS124773A01CFM#BA1	R7FS3A77C3A01CFM#AA1	□
R7FA2A1AB3CFM#AA0	R7FS128783A01CFJ#AA1	R7FS3A77C3A01CFM#BA1	□
R7FA6E10D2CFP#AA0	R7FS128783A01CFJ#BA1	R7FS3A77C3A01CFP#AA1	□
R7FA6E10F2CFP#AA0	R7FS128783A01CFL#AA1	R7FS3A77C3A01CFP#BA1	□
R7FA6M1AD3CFP#AA0	R7FS128783A01CFL#BA1	R7FS5D37A3A01CFP#AA0	□
R7FA6M1AD3CFP#AA5	R7FS128783A01CFM#AA1	R7FS5D37A3A01CFP#BA0	□
R7FA6M2AD3CFP#AA0	R7FS128783A01CFM#BA1	R7FS5D37A3A01CFP#HA0	□
R7FA6M2AF3CFP#AA0	R7FS1JA783A01CFJ#AA0	R7FS5D57A3A01CFP#AA1	□
R7FA6M2AF3CFP#AA5	R7FS1JA783A01CFJ#BA0	R7FS5D57A3A01CFP#BA1	□
R7FA6M2AF3CFP#HA0	R7FS1JA783A01CFM#AA0	R7FS5D57C3A01CFP#AA1	□
R7FA6M3AF3CFP#AA0	R7FS1JA783A01CFM#BA0	R7FS5D57C3A01CFP#BA1	□
R7FA6M3AH3CFP#AA0	R7FS3A17C3A01CFB#AA0	R7FS5D57C3A01CFP#HA1	□