Issued date: October 12, 2016
PCN No.: 140819PCN-DI01(E)

ROHM Co., Ltd Diode div. Masatoshi SHIMOJIMA, General Manager

Product Change Notification

Content: Change for the purpose of better traceability and better solderability

Please reply by 20 / Nov. /2016 by filling in the boxes below.

No feedback by this date is regarded as acceptance of the change.

Annlic	cation: PMDU package	garded as acceptance of the change.			
Applic	ation. Pivido package	Current	After change (additional spec)		
	(P/N) Example	RB160M-60TR	RB160MM-60TR		
	1. Mold compound	Bromine-based flame retardant epoxy resin (Flame retardant grade: UL94 V-0)	Halogen free flame retardant epoxy resin (Flame retardant grade: UL94 V-0)		
	2. Solder composition	No change for products using Halogen free resin currently, e.g. TFZG series Sn-3Ag-0.5Cu (Printing melted solder) Sn (Electro plating)			
	2. Joider composition	Solder surface: Glossy	Solder surface: Matte		
	3. Making (Dot mark)	Discernible manufactured date with 16dots	Discernible complete production lot code with 30dots		
Contents of change	Ref: External view	Dot marking max. 16 dots Solder Glossy	Solder Matte V		
	Others	(Current) Nothing changed for the die inside of pac Nothing inferior for performance nor reli			
Reasons of change	1. Shift to environmental friendly halogen-free resin 2. Improvement of solderability with pure-tin plating on pins 3. Perfect traceability with high density 30 dots marking on package				
Termof	After your approval, we will supply both type of products in parallel.				
Attchmen t	Nothing				

Form of reply

To:	ROHM	Co.,	Ltd.

<u>Diode Div.</u> Customer Name

Result	1. Approved
	2. Approved with some condition
	3. Rejected
	(Condition or reason rejected)

Date:	
Date.	