



Date February 1, 2020

Doc. No.: 3018010

Masatoshi.Shimajima

General Manager

Small Signal Devices div.

ROHM Co., Ltd.

### Product/Process Change Notification

Dear Customer,

This is an announcement of change(s) to the process being used for the products currently supplied.

We request your acknowledgement to receive this notification within the given period.

Please reply by: March 31, 2019

Title of change	Change of production method for EMT3F package (Transistor)		
Affected product(s)	Product name	Customer part number	
	TR	below	
Detailed description of change	Now	After	
	Equipment : Old machine (Hoop Line) Mold resin : Halogen contain Marking : 18 dots Factory : ROHM Integrated Systems (Thailand) Co.,Ltd.	Equipment : New machine (Wide Line) Mold resin : Halogen free Marking : 30 dots Factory : ROHM Integrated Systems (Thailand) Co.,Ltd. ROHM Electronics Philippines, Inc.	
Reason for change	Hoop Line was deteriorated, so it was replaced with Wide Line (new machine).		
Anticipated impact on quality	There is no impact on quality level, because our reliability test is passed. And there is no difference on electrical characteristics, because its inner die is no change.		
Identification of change	It is possible to distinguish identification of change by dot marking.		
Planned date of change	March 31, 2020	Sample availale schedule	under mas production
Attachments (data, report)	Yes <input checked="" type="radio"/> No	-	
Note: If no reply is received by March 31, 2020 ROHM will assume there are no issue with the changes indicated above.			

Part # list	
2SA1774EBTLP	DTC143EEBTL
2SA1774EBTLQ	DTC143TEBTL
2SA1774EBTLR	DTC143XEBTL
2SC4617EBTLP	DTC143ZEBTL
2SC4617EBTLQ	DTC144EEBFS7TL
2SC4617EBTLR	DTC144EEBTL
DTA113ZEBTL	LSA1774EBFS8TLR
DTA114EEBTL	LSC4617EBFS8TLR
DTA114TEBTL	LTA114EEBFS8TL
DTA114YEBTL	LTA114TEBFS8TL
DTA115EEBTL	LTA114YEBFS8TL
DTA123EEBTL	LTA123JEBFS8TL
DTA123JEBTL	LTA124EEBFS8TL
DTA123YEBTL	LTA143EEBFS8TL
DTA124EEBTL	LTA143TEBFS8TL
DTA124XEBTL	LTA143XEBFS8TL
DTA143EEBTL	LTA143ZEBFS8TL
DTA143TEBTL	LTA144EEBFS8TL
DTA143XEBTL	LTC114EEBFS8TL
DTA143ZEBTL	LTC114TEBFS8TL
DTA144EEBTL	LTC114YEBFS8TL
DTC113ZEBTL	LTC123JEBFS8TL
DTC114EEBTL	LTC124EEBFS8TL
DTC114TEBTL	LTC143EEBFS8TL
DTC114YEBTL	LTC143TEBFS8TL
DTC115EEBTL	LTC143XEBFS8TL
DTC123EEBTL	LTC143ZEBFS8TL
DTC123JEBTL	LTC144EEBFS8TL
DTC123YEBTL	RE1C002ZPFU7TL
DTC124EEBTL	RE1C002ZPTL
DTC124XEBTL	RE1L002SNTL