# **RENESAS TECHNICAL UPDATE**

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Product Category	RF & Microwave device		Document No.	TN-RFT-A001A/E	Rev.	1.00
Title	Added the packing specification of non-reel for RF & Microwave transistor		Information Category	Change of packages		
Applicable Product	RF & Microwave device (MMIC, RF transistor)	Lot No.				
		From July 2014	Reference Document	N.A		

## 1. Outline and Affected products;

The packing specification of non-reel products is added for RF & Microwave transistors. Please refer to the table 1 for the applicable product.

## 2. Details of the packing specification of non-reel added

In non-reel products, we will add the following specifications.

The current specification; Magazine case (Fig.1)

Specification after change; Magazine case or Embossed tape 12 mm wide (Fig.2)

#### 3. Reason for changes

For unification of packing specification

#### 4. Schedule of changes

We are planning to apply from July, 2014 production.

#### 5. Electrical characteristics and reliability

There is no influence of the electrical characteristics and reliability by this change.



## Table1Applicable product list.

Table i Applicat	ne product list.		
Package type	Part Number		
	2SC3357-A		
	2SC4536-A		
	2SC4703-A		
	NE5500134-A		
	NE5500234-A		
	NE5500434-A		
3pPoMM	NE5550234-A		
	NESG220034-A		
	NESG240034-A		
	NESG250134-A		
	NESG260234-A		
	NESG270034-A		
	NESG340034-A		
	2SC5336-A		
4pPoMM	2SC5337-A		
	2SC5338-A		

Fig.1 Outline of Magazine case



Fig.2 Outline of Embossed tape 12 mm wide



