

Product Advisory (PA)

Subject: Transfer of the Final Test, Visual Inspection and Packing production line for MCU products

Publication Date: 7/9/2026

Effective Date: 1/15/2027

Revision Description:

Initial Release

Description of Change:

The Final Test, Visual Inspection and Packing production line for the affected MCU products will be transferred from Oita and Yonezawa factory to Tera Probe, INC.

Process	Factory Before Change	Factory After Change
Final Test, Visual Inspection and Packing	Oita, Yonezawa	Tera Probe, INC.

Oita : Renesas Electronics Corporation Oita Factory

Yonezawa : Renesas Electronics Corporation Yonezawa Factory

Affected Product List:

Refer to "Product List" in "Appendix".

Reason for Change:

To ensure stable supply and enhance competitiveness, Renesas back-end manufacturing factories are pursuing productivity improvements through process standardization, automation and specialization. As part of this initiative, the production line of the affected MCU products will be transferred to Tera Probe, INC.

Impact on Fit, Form, Function, Quality & Reliability:

No impact on Fit, Form, Function, Quality & Reliability

Product Identification:

Each product can be identified by T/C (Trace Code).

Qualification Status: N/A

Sample Availability Date: N/A

Device Material Declaration: N/A

Note:

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

For additional information regarding this notice, please contact your Renesas sales representative.

Appendix

Product List

DF70844AD80FPV	DF70844AD80FPV#GZ	DF70844AN80FPV	DF70844AN80FPV#GZ
DF70845AD80FPV	DF70845AD80FPV#ZB	DF70845AN80FPV	DF70845AN80FPV#GZ
DF70865AD80FPV	DF70865AD80FPV#GZ	DF70865AD80FPV#ZB	DF70865AN80FPV
DF70865AN80FPV#GZ	DF71364AD80FPV	DF71364AN80FPV	DF71464AD80FPV
DF71464AD80FPV#GZ	DF71464AN80FPV	DF71464AN80FPV#GZ	DF72125D160FPV
DF72125D160FPV#GZ	DM70844ADA20FPV	DM70844ADA20FPV#GZ	DM71464BNA40FPV
DM71464BNA67FPV	DM74934BDK05FPV	DM74934BDK10FPV	DM74934BDK11FPV
DM74944BYA57FPV	DM74944BYA66FPV	R4F2113DBG#U0	R4F2113NBG#U0
R4F2461AVFQ34MV	R4F2462VFQ34DV	R4F2462VFQ34V	R4F2472VBR34DV
R4F2472VBR34V	R5F2L388CNFA#V1	R5F2L38ACN501FA#V0	R5F2L38ACNFA#V0
R5F2L38ACNFA#V1	R5F2L38ACNXXXFA#V0	R5F2LA87AN109FA#V0	R5F2LA87AN131FA#V0
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R5F2LA87AN139FA#V0	R5F2LA87AN140FA#V0	R5F2LA87AN141FA#V0	R5F2LA87AN142FA#V0
R5F2LA87AN143FA#V0	R5F2LA87ANXXXFA#V0	R5F2LA88ANFA#V0	R5F2LA8AANFA#V0
R5F2LA8CANFA#V0	R5F52106BDDF#V0	R5F52108CDFF#H0	R5F52108CDFF#V0
R5F56106WDBG#G0	R5F56106WDBG#U0	R5F56106WNBG#G0	R5F56106WNBG#U0
R5F56107WNBG#U0	R5F56108WDBG#G0	R5F56108WDBG#U0	R5F56108WNBG#G0
R5F56108WNBG#U0	R5F56216BDBG#00	R5F56216BDBG#U0	R5F56217BDBG#U0
R5F56218BDBG#00	R5F56218BDBG#U0	R5F562G7ADFH#V3	R5F562GAADFH#H1
R5F562GAADFH#V1	R5F562GAADFH#V3	R5F562GAAGFH#V3	R5F562N7ADBG#U0
R5F562N8ADBG#00	R5F562N8ADBG#U0	R5F562N8BDBG#00	R5F562N8BDBG#U0
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R5F562TAADFH#V3	R5F562TAAGFH#V3	R5F562TABDFH#V1	R5F562TADDFH#H1
R5F562TADDFH#H3	R5F562TADDFH#V1	R5F562TADDFH#V3	R5F562TAEDFH#H1
R5F562TAEDFH#V1	R5F5630ACDBG#G0	R5F5630ACDBG#U0	R5F5630BDDBG#G0
R5F5630BDDBG#U0	R5F5630DCDBG#G0	R5F5630DCDBG#U0	R5F5630ECDBG#G0
R5F5630ECDBG#U0	R5F5630EDDBG#G0	R5F5630EDDBG#U0	R5F56316CDBG#G0
R5F56316CDBG#U0	R5F56318CDBG#G0	R5F56318CDBG#U0	R5F56318DDBG#G0
R5F56318DDBG#U0	R5F5631ACDBG#G0	R5F5631ACDBG#U0	R5F5631BCDBG#G0
R5F5631BCDBG#U0	R5F5631BDDBG#G0	R5F5631BDDBG#U0	R5F5631ECDBG#G0
R5F5631ECDBG#U0	R5F5631EDDBG#G0	R5F5631EDDBG#U0	R5F563NACDBG#U0
R5F563NADDBG#U0	R5F563NBCDBG#G0	R5F563NBCDBG#U0	R5F563NBDDBG#G0
R5F563NBDDBG#U0	R5F563NDCDBG#G0	R5F563NDCDBG#U0	R5F563NECDBG#G0
R5F563NECDBG#U0	R5F563NEDDBG#G0	R5F563NEDDBG#U0	R5F563TBADFA#H1
R5F563TBADFA#V0	R5F563TBADFA#V1	R5F563TBDDFA#H0	R5F563TBDDFA#V0

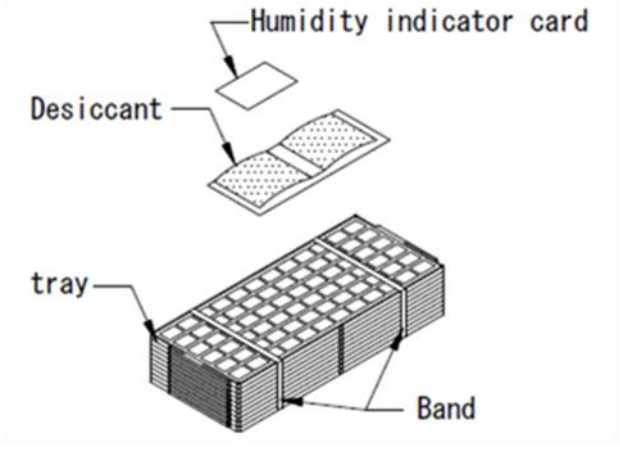
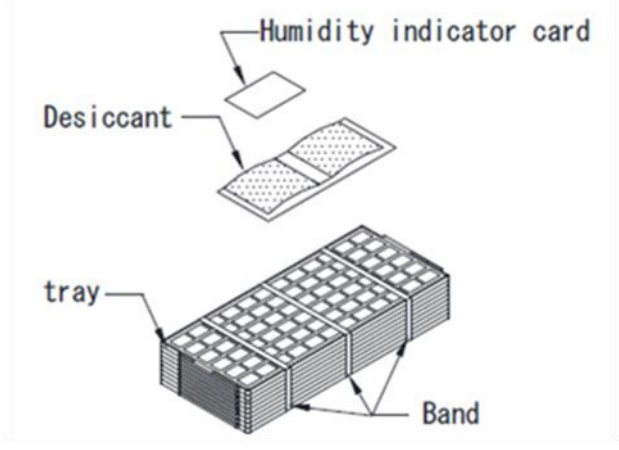
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R5F563TCEDFA#V1	R5F563TEADFA#H0	R5F563TEADFA#H1	R5F563TEADFA#V0
R5F563TEADFA#V1	R5F563TEBDFA#H0	R5F563TEBDFA#H1	R5F563TEBDFA#V0
R5F563TEBDFA#V1	R5F563TEBDFH#H0	R5F563TEBDFH#V0	R5F563TEDDFA#H0
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R5F61668RN50BGV	R5F61668RN50BGV#GZ	R5F72145ADBG#U1	R5F72145ADFA#V1
R5F72145ADFP#H1	R5F72145ADFP#V1	R5F72145BDFA#H1	R5F72145BDFA#V1
R5F72145BDFP#H1	R5F72145BDFP#V1	R5F72145GDFA#V1	R5F72145HDFA#V1
R5F72145HDFP#V1	R5F72146BDFA#V1	R5F72146HDFA#V1	R5F72146HDFP#V1
R5F72147ADFA#V1	R5F72147ADFP#V1	R5F72147BDFA#V1	R5F72147BDFP#H1
R5F72147BDFP#V1	R5F72147GDBG#U1	R5F72147GDFA#V1	R5F72147GDFP#H1
R5F72147GDFP#V1	R5F72147HDFA#V1	R5F72147HDFP#V1	R5F72165ADBG#U1
R5F72165ADFA#V1	R5F72165ADFP#H1	R5F72165ADFP#V1	R5F72165BDBG#G1
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UPD78F1009GA(S)-XXX-HAB-AX	UPD78F1022GA-HAA-AX	UPD78F1024GA-HAA-AX	UPD78F1215GA(R)-HAA-AX
UPD78F1215GA-HAA-E2-AX	UPD79F0088GB(R)-GAH-E1-AX	UPD79F0116GA(S)-HAB-AX	DM70844ADXXXFPV
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R5F562GAEDFH#V1	R5F562N7ADBG#00	R5F562N7BDBG#00	R5F562N7BDBG#U0

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R5F562T7DDFH#V3	R5F562T7EDFH#V1	R5F562T7EDFH#V3	R5F562TABDFH#V3
R5F562TABGFH#V3	R5F562TAEDFH#V3	R5F56308CDBG#U0	R5F56308DDBG#U0
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R5F72167HDFF#V1			

Appendix

Packing Specification

The packing specification of BGA products, LQFP product (Not applicable for JEDEC) will be changed (Change from 2 bands to 3 bands, see the following figures).

【Current】 Final Test:Yonezawa	【Post】 Final Test:Tera Probe
 The diagram shows a 3D perspective of a rectangular tray filled with a grid of square components. Two vertical bands are visible, dividing the tray into three sections. Above the tray, a rectangular humidity indicator card is shown, and below it, a desiccant packet is depicted. Labels with arrows point to the 'Humidity indicator card', 'Desiccant', 'tray', and 'Band'.	 The diagram shows a 3D perspective of a rectangular tray filled with a grid of square components. Three vertical bands are visible, dividing the tray into four sections. Above the tray, a rectangular humidity indicator card is shown, and below it, a desiccant packet is depicted. Labels with arrows point to the 'Humidity indicator card', 'Desiccant', 'tray', and 'Band'.

Note that Packaging specifications for all other products remain unchanged.