



Change Notice Form

Change Notice #	Date of Notice	Distribution: ☒ General ☐ Customer Specific
PCN071A	3/6/2023	Post Change Notice to Website? ☒ yes ☐ no

Title: Change Wide SOIC and 5x6mm DFN packaging from Au (Gold) wire bonding, to Cu (Copper) wire bonding.

Products Affected: See Appendix I for a list of complete part numbers.

Change Type:

☐ Document only ☒ Mat'l/Composition ☐ Manufacturing Process
☐ Manufacturing Location ☐ Quality/Reliability ☐ Logistics ☐ Design
☐ EOL/Product Discontinuance ☐ Other

Qualification Report Available: 2/24/2023 ☐ not applicable
Product Sample: See Description of Change ☐ not applicable
Below
Target Production Release: 10/1/2023

Last Time Buy: Click here to enter a date. ☒ not applicable
Last Time Ship Date: Click here to enter a date. ☒ not applicable

Sites Affected:	☐ None	Description: Gretek (Taiwan) Assembly
Impact on Quality and Reliability	☐ None	Description: Change from Au bond wire to Cu bond wire
Traceability of Change	☐ not applicable ☐ Product Mark ☒ Date Code	
	☐ Lot number traceability	

This change affects datasheet, form, fit, function or reliability of the product

☐ Yes ☒ No ☐ Not Applicable

Description of Change:

Change from Au (Gold) bond wire, to Cu (Copper) bond wire, on the part numbers listed in Appendix I. Form, fit, and function, will not change. The device performance will not be affected, and all Datasheet parameters will still be valid. Samples with Cu wire parts will be available 6 weeks after customer request. Only requested part numbers will be sampled. All listed products will start shipping in production with Cu wire on 10/1/2023, unless otherwise agreed in writing.

Should you have any questions, please contact your local Renesas sales office or authorized distributor.

Renesas will deem this change accepted, unless specific written conditions of acceptance are provided by the customer, within 30 days from the date of this notice. Renesas reserves the right to ship either the original version or the new version of the affected product after the Target Production Release Date specified in this notice.

APPENDIX I Affected Products

Affected Part Number	Affected Part Number	Affected Part Number	Affected Part Number
AT25FF041A-SHN-B	AT25QL128A-MHE-T	AT25SF128A-SHB-T	AT25SF641B-SHB-T
AT25FF041A-SHN-T	AT25QL641-MHE-T	AT25SF128A-SHB-Y	AT25SL128A-MHE-T
AT25FF081A-SHN-B	AT25SF041B-MHB-T	AT25SF161B-MHB-T	AT25SL641-MHE-T
AT25FF081A-SHN-T	AT25SF041B-MHD-T	AT25SF161B-MHD-T	AT25XE041D-SHN-B
AT25FF161A-SHN-B	AT25SF041B-SHB-B	AT25SF161B-SHB-B	AT25XE041D-SHN-T
AT25FF161A-SHN-T	AT25SF041B-SHB-T	AT25SF161B-SHB-T	AT25XE081D-SHN-B
AT25FF321A-SHN-B	AT25SF041B-SHD-B	AT25SF161B-SHD-B	AT25XE081D-SHN-T
AT25FF321A-SHN-T	AT25SF041B-SHD-T	AT25SF161B-SHD-T	AT25XE161D-SHN-B
AT25QF128A-SHBHD-T	AT25SF081B-SHB-B	AT25SF321B-MHB-T	AT25XE161D-SHN-T
AT25QF128A-SHB-T	AT25SF081B-SHB-T	AT25SF321B-SHB-B	AT25XE321D-SHN-B
AT25QF641B-MHB-T	AT25SF081B-SHD-B	AT25SF321B-SHB-T	AT25XE321D-SHN-T
AT25QF641B-SHB-B	AT25SF081B-SHD-T	AT25SF641B-MHB-T	
AT25QF641B-SHB-T	AT25SF128A-SHBHD-T	AT25SF641B-SHB-B	