



# Process/Product Change Notification

## 1. Company Information

Company Name: MEMSIC Semiconductor (WUXI) Co.,Ltd	
Address: 2 Xinhuihuan Road, Wuxi New District Wuxi, Jiangsu Province	
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## 2. Change Information

PCN No.:	PCN02181001	Application Date:	2018/10/9
Process/Product Affected:	5x5 Pb&Sn lid products , Refer to appendix for detailed	Implementation Date (or First Lot No.):	2018/11/9
Customer P/N (Optional):	N/A	Last Buy Date: / Last Shipment Date: (for products before change)	N/A
Reason of Change:	Current laser marking machine is not stable, which led to the large variation of laser mark quality. Change and upgrade type of laser mark machine to improve the marking quality.		
Anticipated Impact:	1. No negative impact. 2. Change could lead to better uniformity of laser marking and make image recognition more accurate		
Change Description:	Before change: YAG laser mark machine After change: Fiber laser mark machine		

## 3. Qualification Plan/Results (If applicable, attach relevant supporting data/material)

Sample Quantity ( ) or Date of Sample available( / / )

Drawing/Spec

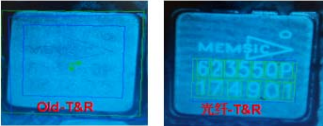
Inspection/Test Data or Plan

Environmental Data

Others ( )

## 4. Notes

1. Reliability test: passed.  
2. Yield comparison: passed.  
3. Clearer marking image



----- Customer Acknowledgement (if Required) -----

Company	Acknowledgement	Date

Affected Part numbers:

MXR6500EP/GP/MP

MXD6235MP

MXC62320MP/GP/HP/NP/EP

MXC6235xB (x=0,5)

MXR7202ML

MXR2999EL/GL/ML

MXA2312EL/ML/GL

MXA2500EL/ML/GL

MXD2020EL

MXS2020EL