

## PRODUCT / PROCESS CHANGE NOTIFICATION

### 1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.		ADG/18/10702
1.3 Title of PCN		L9958 (UP41): Testing Platform Conversion from A565 to ETS-800
1.4 Product Category		L9958XP, L9958XPTR
1.5 Issue date		2018-02-20

### 2. PCN Team

2.1 Contact supplier	
2.1.1 Name	ROBERTSON HEATHER
2.1.2 Phone	+1 8475853058
2.1.3 Email	heather.robertson@st.com
2.2 Change responsibility	
2.2.1 Product Manager	Elena Maria PERNIGOTTI
2.1.2 Marketing Manager	Alberto DA DALT
2.1.3 Quality Manager	Marcello Donato MENCHISE

### 3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Equipment (EWS-FT)	Tester or prober duplication : qualification of a new equipment, which type (brand, and/or model, and/or options) already exists and is used on same application	ST Muar (Malaysia)

### 4. Description of change

	Old	New
4.1 Description	Teradyne A565	Teradyne ETS-800
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No Impact	

### 5. Reason / motivation for change

5.1 Motivation	Service and Capacity improvement. Modernization of production assets
5.2 Customer Benefit	CAPACITY INCREASE

### 6. Marking of parts / traceability of change

6.1 Description	Datacode
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### 7. Timing / schedule

7.1 Date of qualification results	2018-01-26
7.2 Intended start of delivery	2018-07-31
7.3 Qualification sample available?	Not Applicable

### 8. Qualification / Validation

8.1 Description	10702 Validation.zip		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2018-02-20

### 9. Attachments (additional documentations)

10702 Public product.pdf  
10702 Validation.zip  
10702 5W and Details.pdf

<b>10. Affected parts</b>		
<b>10.1 Current</b>		<b>10.2 New (if applicable)</b>
<b>10.1.1 Customer Part No</b>	<b>10.1.2 Supplier Part No</b>	<b>10.1.2 Supplier Part No</b>
	L9958XP	

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## **L9958 (UP41): Testing Platform Conversion from A565 to ETS-800**

### **WHAT:**

Please be informed that we are going to convert Final Test platform from Teradyne A565 to Teradyne ETS-800 on L9958 Family products.

### **WHY:**

Service and Capacity improvement.

Modernization of production assets.

### **WHO:**

L9958X, L9958XPTR (UP41 silicon line) products.

### **WHEN:**

Validation data : included in this communication

Implementation date : Upon Customer agreement

Samples: Not applicable for this kind of change.

### **WHERE:**

ST Muar (Malaysia)