

PRODUCT / PROCESS CHANGE INFORMATION

1. PCI basic data

1.1 Company	 STMicroelectronics International N.V
1.2 PCI No.	ANALOG MEMS SENSORS/24/15065
1.3 Title of PCI	L99DZ300G (UR5F product line): Datasheet modification.
1.4 Product Category	Pls refer to the product list.
1.5 Issue date	2024-12-02

2. PCI 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	Vito GRAZIANO
2.2.2 Marketing Manager	Francesco MACINA
2.2.3 Quality Manager	Daniela FAZIO

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
General Product & Design	Modification of datasheet : Errata/error fix	ST MUAR - MALAYSIA

4. Description of change

	Old	New
4.1 Description	DS Rev 10 1. 5V2 regulator can operate in 2 modes; tracker mode (default) or linear/Normal mode 2. RX = ON is (wrongly) reported inside the V1 Standby State of the Transceiver state diagram (figure 23)	DS Re 11 1. 5V2 regulator can operate only in tracker mode 2. RX = OFF is reported inside the V1 Standby State of the Transceiver state diagram (figure 23)
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No Impact	

5. Reason / motivation for change

5.1 Motivation	To Fix Datasheet error
5.2 Customer Benefit	QUALITY IMPROVEMENT

6. Marking of parts / traceability of change

6.1 Description	New Datasheet revision (Rev11)
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7. Timing / schedule

7.1 Date of qualification results	2024-10-28
7.2 Intended start of delivery	2024-12-11
7.3 Qualification sample available?	Not Applicable

8. Qualification / Validation

8.1 Description	15065 L99DZ300G_Datasheet_v11_0.pdf
8.2 Qualification report and qualification results	Available (see attachment)

Issue Date 2024-12-02

9. Attachments (additional documentations)

15065 Public product.pdf
15065 L99DZ300G_PCI_Proposal_28Oct2024.pdf
15065 L99DZ300G_Datasheet_v11_0.pdf

10. Affected parts		
10.1 Current		10.2 New (if applicable)
10.1.1 Customer Part No	10.1.2 Supplier Part No	10.1.2 Supplier Part No
	L99DZ300GTR	

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Public Products List

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PCI Title : L99DZ300G (UR5F product line): Datasheet modification.

PCI Reference : ANALOG MEMS SENSORS/24/15065

Subject : Public Products List

Dear Customer,

Please find below the Standard Public Products List impacted by the change.

L99DZ300GTR		
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