Product Change Notification
DAG103, DAG104

PCN Number:	CTIU-00013
Revision:	0.00
Issue Date:	2019-08-15
Effective Date:	2019-07-25

1 Product Identification

1.1 Product Data

	Effected Products
CTI Part Numbers	DAG103 , DAG104
Serial Number	N/A
Lot Number	N/A
Hardware Revision	N/A
Firmware Version	V006

1.2 Means of Distinguishing Changed Products

		Remark
Product Number	☐	
Hardware Revision	☐	
Lot Code	☐	
Label	☑	Firmware label will read V008 vs V006
Other	☐	

2   Description and Reason of Change

AVL	☐	Product Improvement	☑
Material	☐	BIOS Release	☐
Assembly Process	☐	Firmware Release	☑
Assembly BOM	☐	Datasheet / Manual	☐
Testing	☐	DFM	☐
Manufacturing Site	☐	Other	☐
Equipment	☐		

Firmware release V008 includes a more robust method for handling the analog signal acquisition window timing when operating at the maximum SPI clock rate of 17 MHz. Additional delay states are added, resulting in an overall conversion rate of 495.15 KHz.

To upgrade existing units, this firmware release and a Linux based remote update utility can be obtained by contacting support@connecttech.com

3   Impact of change (positive or negative) on fit, form, function & reliability

3.1   Quality and Reliability

Improved reliability

3.2   Software Compatibility

No impact – register sets and values remain unchanged

3.3   Hardware Compatibility

No impact – register sets and values remain unchanged

3.4   Mechanical Compatibility

No impact

4   Product / Revision Discontinuation

These changes take effect immediately open the release of this PCN.

5   Contact Information

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