



PCN Tracking Number: PCN_FT_023

Issue Date: 2016-10-02

Product Change Notification

Product Part Number	FT600Q and FT601Q USB 3.0 Super-Bridge device	Estimated implementation date
Description of Change	Update from Rev A to Rev B to fix some functional issues	Oct 2016
Reason for Change	Fix exist issues.	
Detailed Description	All issues listed below have been fixed: Issue A : A control message in the middle of an internal IN data transfer will cause the transfer to hang Issue B : Detach/attach the device during IN transfers requires a power cycle Issue C : A ZLP is not sent to the host when the FIFO interface master writes a multiple of full packets and stops while the FIFO buffer has more space Issue D : A ZLP is not sent to the host when the FIFO interface master writes a full packet which fills the FIFO buffer and stops before the requested length of data is transferred Issue E : FIFO clock disappears when the device enters suspend	
Impact to Data sheet	Function no change	
Benefit of Change	Device more robust with fixes to listed issues above.	
Markings to distinguish revised from:	Device date code will be changed to a "B" to indicate revision B	
Sample Availability	Oct 2016	
Risk Assessment, Fit Form and Function & reliability	Fit: Dimension have not changed. Form : Visual appearance is unchanged except for markings for rev B Function: Device function improved to handle issues listed above	
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