



This form is used to give notice to a changed product. Approvals indicate agreement with all information contained herein. The document will be implemented and released when all authorizing signatures have been obtained.

Originator:	Kelsey Mehlhorn, Director of Quality	Effective Date:	05/11/2018
Manufacturing Part Number:	TK68HC705C9A	Tekmos Internal Revision #	TK7824 revised to TK7855
PCN Type: <input type="checkbox"/> Datasheet <input checked="" type="checkbox"/> Product Revision <input type="checkbox"/> Discontinuance <input type="checkbox"/> Foundry <input type="checkbox"/> Assembly <input type="checkbox"/> Test <input type="checkbox"/> Packing <input type="checkbox"/> Labeling <input type="checkbox"/> Other			
Description of Change: The TK68HC705C9A , internal design number TK7824 , has a routine in its bootstrap ROM that can erase the flash memory if executed. The revised TK68HC705C9A , new internal design number TK7855 , will remove this feature in the code and add a "Trap" that will reset the processor should any runaway code be detected.			
Justification (Reason for Change): Customers were able to accidentally erase the flash memory programming, resulting in dead parts.			
Properties of Old vs. Changed Product: The TK7824 had an erase feature in the code, the new TK7855 will remove this feature and add additional code that will reset the processor should any runaway code be detected. The TK7855 will only have a change in the ROM contents, there is no change to the design functionality, timing or any other characteristics.			
Impact on product form, fit, function, quality, or reliability: No Impact			
Last Date of Unchanged Product: 07/15/2018			
Date for Customer Feedback: 6/11/2018 (Note: If no comments are received by the date indicated, this will be taken as your agreement to change.)			
Date for Sample Availability: 07/15/2018			
APPROVAL REQUIREMENTS			
Signers	Signature	Date	
Management: Lynn Reed		5/11/18	
Quality: Kelsey L. Mehlhorn		5/11/18	
Operations: Jon Gehm		5/11/18	