



Product Change Notice Form

PCN #: 18008

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:	07/30/2018
Manufacturing Part Number:	TK87C749 TK87C750 TK87C751 TK87C752	Tekmos Internal Revision #	TK7810 Revised To TK7856 TK7811 Revised To TK7857 TK7812 Revised To TK7858 TK7813 Revised To TK7859
PCN Type:	<input type="checkbox"/> Datasheet <input checked="" type="checkbox"/> Product Revision <input type="checkbox"/> Discontinuance <input checked="" 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:			
<ul style="list-style-type: none"> • Foundry Change- The TK87C749, TK87C750, TK87C751 and TK87C752, in both LGA and DIP version, will now be fabricated at X-fab Dresden. • Product Revision- The TK87C749, TK87C750, TK87C751 and TK87C752, in both LGA and DIP version, will have a design change in the test mode sampling, and fix an error in the interrupt controller. 			
Justification (Reason for Change):			
<ul style="list-style-type: none"> • Tekmos wanted the design to be transferred to the main foundry for better technology usage and to be more cost effective. • The Design had errors in the test mode sampling and errors in the interrupt controller. 			
Properties of Old vs. Changed Product:			
The changed product will have a test mode sampling at the other edge of the clock, and have no errors in the interrupt controller.			
Impact on product form, fit, function, quality, or reliability: NA			
Last Date of Unchanged Product: 6/18/2018			
Date for Customer Feedback: 08/30/2018			
(Note: If no comments are received by the date indicated, this will be taken as your agreement to change.)			
Date for Sample Availability: October, 2018			
APPROVAL REQUIREMENTS			
Signers	Signature	Date	
Management: Lynn Reed		7/30/18	
Quality: Kelsey L. Mehlhorn		7/30/18	
Operations: Jon Gehm		7/30/18	