PRODUCT / PROCESS CHANGE NOTIFICATION

Notification Date: 10/25/2010 **Projected Completion Date:** 10/25/10 **PCN Number :** 10213

Product Identification (Including Customer P/N):
MtronPTI part number MMCC-1, and custom part numbers based on this family. These are 3 mm x 8 mm cylindrical package 32.768 kHz tuning fork crystals.

Detailed Description of Changes:
MMCC-1 type crystals will no longer be available after the Last Time Buy and Last Time Delivery dates shown below.

Reason for Changes:
This product is being discontinued because activity has decreased over time. The smaller 32.768 kHz tuning fork crystals (MMCC-2, 2 mm x 6 mm; and MMCC-3, 1.5 mm x 5 mm), will continue to be offered.

Projected Timing of Change and Implementation Date:
See Last Time Buy and Last Time Delivery information below.

Anticipated Impact on Quality and Reliability:
Not Applicable

Qualification Plan (if applicable):
Not Applicable

Last Time Buy Date:
Purchase orders for these parts will be accepted through December 15, 2010.

Last Time Delivery Date and Comments (if applicable):
The last time shipment of this part will be no later than March 31, 2011.

Originated By:	D. C. Olson	**Date:** 10/22/2010
MtronPTI Engineering:	D. C. Olson	**Date:** 10/22/2010
MtronPTI Apps. Eng'r.:	Bill Jonnewein	**Date:** 10/22/2010
MtronPTI Sales or Designate:	Dick Thompson	**Date:** 10/26/2010
MtronPTI Operations:	Janelle Munkvold	**Date:** 10/22/2010
MtronPTI Quality Assurance:	JKocak	**Date:** 10/25/2010

CUSTOMER ACKNOWLEDGMENT:
This PCN will be considered acceptable and become effective on the date shown if no feedback is received within 30 days of notification denoted above.

PCN APPROVED: **Signature:** _____

YES: [ ] **NO:** [ ] **Title:** _____ **Date:** _____

COMMENTS:

Please return this signed document to:
MtronPTI, 100 Douglas Ave., Yankton, SD, 57078 or email to pcn@mtronpti.com