



PRODUCT / PROCESS CHANGE NOTIFICATION

Notification Date: _____ Projected Completion Date: 2/17/2006 PCN Number : 10103

Product Identification (Including Customer P/N):

K1523BA/BAM 2-25MHz and 25-35.5 MHz

Detailed Description of Changes:

For the frequency range of 2-25 MHz a new two leaded SOD323 varactor model will be used in place of the current three leaded SOT23 varactor model and a capacitor will be added across the varactor.

For the frequency range of 25-35.5 MHz a new two leaded SOD323 varactor model will be used in place of the current three leaded SOT23 varactor model.

Reason for Changes:

The current varactor model went end of life with no notice.

Projected Timing of Change and Implementation Date:

March 31, 2006.

Anticipated Impact on Quality and Reliability:

Frequency Range 2-25MHz: The only impact will be on the increase of linearity from 4% typical to 8% typical 10% max.

Frequency Range 25-35.5 MHz: No change in electrical performance or impact on Quality and Reliability.

Qualification Plan (if applicable):

Last Time Buy Date:

Last Time Delivery Date and Comments (if applicable):

Originated By: _____	Ted Peterson	Date: 2/15/2006
MtronPTI Engineering: _____	<i>Joe Doyle</i>	Date: 2/17/2006
MtronPTI Apps. Eng'r.: _____	<i>Bill Jannewein</i>	Date: 2/17/2006
MtronPTI Sales or Designate: _____	<i>Dick Thompson</i>	Date: 2/17/2006
MtronPTI Operations: _____	<i>Greg Anderson</i>	Date: 2/17/2006
MtronPTI Quality Assurance: _____	JKocak	Date: 2/16/2006

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