

**ABRACON, LLC  
ENGINEERING/PROCESS CHANGE NOTIFICATION FORM**

**ABRACON ENGINEERING ORIGINATOR:** Ying Huang – Applications Engineering Manager  
**IMPLEMENTATION DATE:** 09/07/2015  
**NOTIFICATION DATE:** 09/07/2015  
**SCD/DRAWING AFFECTED:** [ASSM \(5Vdc\) –ASSML \(3.3Vdc\) Series Low Noise EMI Spread Spectrum Crystal Clock Oscillator](#)  
**REV:** B  
**NEW REV:** N/A  
**EFFECTIVITY DATE:** 09/01/2015  
**ECO#** 3043

**REASON FOR CHANGE:**  
**Due to low/declining demand for these legacy devices, and raw material availability issues, Abracon, LLC and our Production Partner have designated the ASSM (5.0Vdc) – ASSML (3.3Vdc) Series product as End of Life.**

**DETAILS OF SPECIFICATION CHANGE:** **APPLICATION INFORMATION**

<p><b>End of Life – ASSx Low EMI Spread Spectrum Crystal Clock Oscillator family.</b></p> <p><b>There is no Drop-in Replacement Available. Please contact Abracon, LLC regarding Recommended Alternative products</b></p> <p><b>Last Time Buy Date: 09/23/2015</b>  <b>Note: All Last Time Orders are NCNR (Non-Cancellable/Non-Returnable)</b></p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%; text-align: center;"><b>Safety</b></td> <td style="width: 25%; text-align: center;"><b>Non Safety</b></td> <td rowspan="2" style="width: 50%; vertical-align: top;"><b>Application:</b></td> </tr> <tr> <td colspan="2" style="text-align: center;">(Check one)</td> </tr> <tr> <td style="height: 100px;"></td> <td style="text-align: center; vertical-align: middle;">○</td> <td></td> </tr> </table> <p><b>DISPOSITION OF CURRENT STOCK</b>  <input type="checkbox"/> Scrap  <input type="checkbox"/> Transfer to: _____  <input checked="" type="checkbox"/> Use as is  <input type="checkbox"/> Return to vendor</p>	<b>Safety</b>	<b>Non Safety</b>	<b>Application:</b>	(Check one)			○	
<b>Safety</b>	<b>Non Safety</b>	<b>Application:</b>							
(Check one)									
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**ABRACON INTERNAL APPROVAL:**

APPROVAL (PRESEIDENT) Chris Polley DATE 09/07/2015  
V.P. GLOBAL SALES, DISTRIBUTION & EMS Mike White DATE 09/07/2015  
V.P. ENGINEERING Syed Raza DATE 09/07/2015  
APPLICATIONS ENGINEERING MANAGER Ying Huang DATE 09/07/2015  
PURCHASING MANAGER: Chan Bang DATE 09/07/2015  
QUALITY ASSURANCE MANAGER: Jeanette Evinger DATE 09/07/2015

**CUSTOMER NOTIFICATION**

ENGINEERING: NAME: \_\_\_\_\_ TITLE: \_\_\_\_\_ DATE: \_\_\_\_\_  
BUYER/PURCHASING: NAME: \_\_\_\_\_ TITLE: \_\_\_\_\_ DATE: \_\_\_\_\_