



## Change Notice Form

Change Notice # PCN047	Date of Notice 7/1/2020	Distribution: <input checked="" type="checkbox"/> General <input type="checkbox"/> Customer Specific Post Change Notice to Website? <input checked="" type="checkbox"/> yes <input type="checkbox"/> no
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Title: SmartServer IoT SOM Hardware Modification (CPU Upgrade)
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Products Affected: See Appendix I for a list of complete part numbers. Contact <a href="mailto:pcn@adestotech.com">pcn@adestotech.com</a> for an .XLS download of affected part numbers.
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Change Type: <input type="checkbox"/> Document only <input type="checkbox"/> Mat'l/Composition <input type="checkbox"/> Manufacturing Process <input type="checkbox"/> Manufacturing Location <input type="checkbox"/> Quality/Reliability <input type="checkbox"/> Logistics <input type="checkbox"/> Design <input type="checkbox"/> EOL/Product Discontinuance <input checked="" type="checkbox"/> Other
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Qualification Report Available:	<a href="#">Click here to enter a date.</a>	<input checked="" type="checkbox"/> not applicable
Product Sample:	<a href="#">Click here to enter a date.</a>	<input checked="" type="checkbox"/> not applicable
Target Production Release:	9/14/2020	

Last Time Buy:	<a href="#">Click here to enter a date.</a>	<input checked="" type="checkbox"/> not applicable
Last Time Ship Date:	<a href="#">Click here to enter a date.</a>	<input checked="" type="checkbox"/> not applicable

Sites Affected:	<input checked="" type="checkbox"/> None	Description:
Impact on Quality and Reliability	<input checked="" type="checkbox"/> None	Description:
Traceability of Change	<input type="checkbox"/> not applicable <input type="checkbox"/> Product Mark <input checked="" type="checkbox"/> Date Code	
	<input type="checkbox"/> Lot number traceability	

This change affects datasheet, form, fit, function or reliability of the product		
	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No <input type="checkbox"/> Not Applicable



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**Description of Change:**

The processor core for SmartServer IoT is being upgraded to a compatible quad core Cortex-A ARM processor from a dual core starting. The HW improvement enables higher performance and is backward compatible with all networks and applications. Users/customers cannot downgrade the new quad core based HW to older SW/firmware revisions - it is only compatible with SmartServer IoT FW version 2.9 and above. However newer firmware revisions are compatible with older HW revisions.

Address all inquiries, including acceptance of this change, requests for qualification data and/or product samples to [PCN@adestotech.com](mailto:PCN@adestotech.com)

Adesto will deem this change accepted, unless specific written conditions of acceptance are provided by the customer, within 30 days from the date of this notice. Adesto reserves the right to ship either the original version or the new version of the affected product after the Target Production Release Date specified in this notice.

### **APPENDIX I Affected Products (insert here)**

**SmartServer IoT Pro, Model No. 72201R-240**

**SmartServer IoT Pro with EX, Model No. 72201R-248**