



This Technical Advisory describes an issue which may or may not affect the customer's product

# Intel Technical Advisory

TA-0952-1

5200 NE Elam Young Parkway  
Hillsboro, OR 97124

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## Intel® Server Board S5520HCT with PBA number E80888-552 does not support Intel® Trusted Execution Technology (Intel® TXT)

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### Products Affected

Product Name	MM#	TA#	PBA#
S5520HCT	904912	E84149-551	E80888-552

### Description

A PCN109903 has been recently published to indicate that Intel® TXT feature support requires latest PVMT version onboard TPM chip. Intel® server board S5520HCT (PBA# E80888-552) does not support the Intel® TXT feature due to the old PVLV version TPM chip.

The Minimum hardware requirements for Intel® TXT are:

Processor: B1 or later stepping Intel® Xeon Processor 5600 Series  
Server Board: Intel® Server Board S5520HCT; **PBA version E80888-553 or later**  
Memory: At least 1 GB memory installed

Detail steps to enable Intel® TXT can be found in the Intel® Server Board S5520HCT Technical Product Specification from the Intel website at:

<http://www.intel.com/support/motherboards/server/s5520hc/sb/CS-030223.htm>

### Corrective Action / Resolution

Intel will provide warranty replacement for Intel® server board S5520HCT (PBA# E80888-552) customers who require Intel® TXT feature support.

Please contact Intel using your normal warranty process, indicating that you are calling regarding TA-952-1. Have the following information when you call: the TA/PBA number(s) of the affected board(s), system(s) or chassis(s); and the MM#, Product Code and/or part number of the affected item needed.

Please contact your Intel Sales Representative if you require more specific information about this issue.

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