



## Material Declaration Data Sheet

Product: **Server Chassis SR2500/Server System SR2500ALR Refresh** Manufacturer: Intel Corp  
Date: September 28, 2007

Notes:  
This declaration applies to all associated product codes noted on following pages  
This product and its associated spares and accessories noted on following pages comply with the EU RoHS Directive 2002/95/EC.

### Restriction on Hazardous Substances (RoHS) Compliance

#### RoHS Definition

- Quantity limit of 0.1% by mass (1000PPM) for: Lead (Pb), Mercury, Hexavalent Chromium, Polybrominated Biphenyls (PBB), Polybrominated Diphenyl Ethers (PBDE)
- Quantity limit of 0.01% by mass (100 PPM) for: Cadmium

Intel understands RoHS requires: Lead and other materials banned in the RoHS Directive are either (1) below all applicable substance thresholds as proposed by the EU or (2) an approved/pending exemption applies. (Note: RoHS implementing details are not fully defined and may change.)

#### RoHS Declaration

- 1. Lead in glass of cathode ray tubes, electronic components and fluorescent tubes.
- 2. Lead as an alloying element in steel containing up to 0.35 % lead by weight.
- 3. Lead as an alloying element in aluminum containing up to 0.4 % lead by weight.
- 4. Lead as an alloying element in copper containing up to 4 % lead by weight.
- 5. Lead in high melting temperature type solders (i.e. lead based alloys containing 85 % by weight or more lead)
- 6. Lead in solders for servers, storage and storage array systems, network infrastructure equipment for switching, signaling, transmission as well as network management for telecommunications.
- 7. Lead in electronic ceramic parts (e.g. piezoelectronic devices).
- 8. Lead used in compliant pin connector systems.
- 9. Lead as a coating material for the thermal conduction module c-ring.
- 10. Lead in optical and filter glass.
- 11. Lead in solders consisting of more than two parts for the connection between the pins and the package of microprocessors with a lead content of more than 80% and less than 85% by weight.
- 12. Lead in solders to complete a viable electrical connection between semiconductor die and carrier within integrated circuit Flip Chip packages.
- 13. Cadmium in optical and filter glass.
- 14. Cadmium and its compounds in electrical contacts and cadmium plating except for applications banned under Directive 91/338/EEC (\*) amending Directive 76/769/EEC (\*\*) relating to restrictions on the marketing and use of certain dangerous substances and preparations.
- 15. Lead in bronze bearing shells and brushes.
- 16. Other

Where the product is declared to meet RoHS requirements, it has been verified to be in conformance with 2002/95/EC as we currently understand the requirements. Intel has systems in place to verify conformance with all applicable environmental requirements and to the best of our knowledge the information is true and correct.

INTEL ACCEPTS NO DUTY TO UPDATE THIS DECLARATION OR TO NOTIFY USERS OF THIS DECLARATION OF UPDATES OR CHANGES TO THIS DECLARATION. INTEL SHALL NOT BE LIABLE FOR ANY DAMAGES, DIRECT OR INDIRECT, CONSEQUENTIAL OR OTHERWISE, SUFFERED BY USERS OR THIRD PARTIES AS A RESULT OF THE USERS RELIANCE ON INFORMATION IN THIS DECLARATION THAT HAS BEEN UPDATED OR CHANGED.

# Product Code Information



\* RoHS Exemption # corresponds with exemption #'s found on page 1.

Product Code	Description	*RoHS Exemption #
ADRACTRIS	PROD CODE,EKIT,2U, FH PCI-X ACTIVE RISER	6
ADRBEZBLACK	PCODE, 2U BLACK BEZEL ACCESSORY KIT	Complies with no Exemptions
ADRLCDBEZEL	PROD CODE,2U,OUTER LCD BEZEL	6
ADRPCIXRIS	PROD CODE,EKIT,2U, FH PCI-X RISER	6
ADRTAPEKIT	PROD CODE,EKIT,2U TAPE KIT	6
ADWBEZBLACK	PROD CODE, STD FP OUTER BEZEL	Complies with no Exemptions
ADWLCDBEZEL	PROD CODE,2U,OUTER LCD BEZEL	6
AXXBRACKETS	PROD CODE, BRACKET MOUNTING KIT	Complies with no Exemptions
AXXDVDCDR	PROD CODE, CDR/DVD WRITES CDS READS DVD	Complies with no Exemptions
AXXHERAIL	PROD CODE,RAIL KIT, HE	Complies with no Exemptions
AXXLCPRACK	PROD CODE, LCD MOD, RACK	Complies with no Exemptions
AXXRACKCARM	PROD CODE,CABLE ARM, KIT	Complies with no Exemptions
AXXRACKFP	PROD CODE,EKIT, FRONT PANEL	6
AXXRAK18E	INTEL RAID ACTIVATION KEY	Complies with no Exemptions
AXXRJ45DB92	PROD CODE, SERIAL DONGLES	Complies with no Exemptions
SRCS16	PRODUCT CODE, SRCS16	6
SRCS28X	PRODUCT CODE, SRCS28X,	6
SRCSAS18E	PRODUCT CODE, SRCSAS18E,	6
AXXRSBBU3	PROD CODE ,BATTERY Backup	Complies with no Exemptions
SRCSAS144E	PRODUCT CODE,SRCSAS144E,	6
AALIO	BOX BOARD IO PANEL	Complies with no Exemptions
ASR2500CHSPR	CHASSIS MECHANICAL SPARE	Complies with no Exemptions
ASR2500PS	750W PS ACCY	Complies with no Exemptions
ASR2500SAS2	S2500 SAS LOW PROFILE PCI CABLE	Complies with no Exemptions
ASR2500SATA	2U SATA CABLE KIT	Complies with no Exemptions
ASR2500SATAPE	2U SATA TAPE	Complies with no Exemptions
ASRLXFANS	BRP TO LX FAN UPGRADE KIT	Complies with no Exemptions
AXXDVDROM	PROD CODE, DVD-ROM READS DVD AND CD	Complies with no Exemptions
AXXUSBFLOPPY	USB FLOPPY CONV KIT	Complies with no Exemptions
BB5000XALR	PROD CODE,GC,OEM, REFRESH	Complies with no Exemptions
FSR2500BRPFAN	BRP FAN SPARE	Complies with no Exemptions
FSR2500LXFAN	LX FAN SPARE	Complies with no Exemptions
FSR2500PDB	POWER DISTR BD SPARE	6
FSR2500PKG	SPARES SYSTEM SHIPPING BOX	Complies with no Exemptions
S5000PALR	PROD CODE,BOX BOARD, REFRESH	6
ASR2500EESPR	CHASSIS ELECTRICAL SPARE	6
ASR2500FHR	PROD CODE,2U, FH PCI-E SWITCH RISER	6
ASR2500FP	2U FP ACCESSORYKIT	6
ASR2500SIXDRV	2U 6TH DRIVE HSBP	6
AXXGBIOMOD	IO MODULE DUAL GB	6
AXXSASIOMOD	IO MODULE, EXTERNAL SAS	6
BB5000PALR	PROD CODE,OEM, REFRESH	6
FALBRIDGE	PROD CODE, BRIDGE BOARD	6
FALPASMP	PROD CODE, PASSIVE MIDPLANE	6
FALSASMP	PROD CODE, SAS-RAID MIDPLANE	6
FSR2500LPR	PROD CODE, 2U LOW PROFILE RISER	6
SR2500	PROD CODE, 2U KDK	6
SR2500ALBRPR	PROD CODE, BIK, BOARD in KDK, BRP	6

	SYSTEM, REFRESH	
SR2500ALLXR	PROD CODE, BIK LX SYSTEM, REFRESH	6
AXXDVDROM	PROD CODE, DVD-ROM READS DVD AND CD	Complies with no Exemptions
AXXMINIDIMM	SAS RAID MINIDIMM	Complies with no Exemptions
SR2500ALOEMR	PROD CODE, BIK, Board in KDK Chassis, OEM SYSTEM, REFRESH	6
FSR2500SASBP	PROD CODE, SR2500 ACTIVE BackPlane	6
ASR2500LCP	PROD CODE, 2U LCP ACCESSORYKIT	6
SR2500ALBRPRNA	PROD CODE, SR2500 KDK NA, REFRESH	6
SR2500ALLXRNA	PROD CODE, BIK LX SYSTEM NA, REFRESH	6
SR2500NA	PROD CODE, SR2500 KDK, NA	6
SR2500ALOEMRNA	PROD CODE, BIK, Board in KDK Chassis, OEM NA SYSTEM, REFRESH	6
AXXBASICRAIL	PROD CODE,RAIL KIT, BASIC	Complies with no Exemptions