GLOSSARY OF TECHNICAL TERMS

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This glossary contains explanations of certain terms, definitions and abbreviation used in this document in connection with our Group and our business. The terms and their meanings may not correspond to standard industry meaning or usage of those terms.

"AC-3"	:	Audio Codec 3
"Android"	:	a mobile operating system, which was initially developed by Google Inc. and later the Open Handset Alliance
"ASIC"	:	application-specific integrated circuits
"ASSP"	:	application-specific standardized products
"Bluetooth"	:	a short-range radio technology for Internet and mobile devices, aimed at simplifying communications among them
"CMMB"	:	China Multimedia Mobile Broadcasting, a mobile television and multimedia standard developed and specified in China by the State Administration of Radio, Film, and Television of the PRC
"CPU"	:	central processing unit
"DAB"	:	digital audio broadcasting, a digital radio technology for broadcasting radio stations, used in several countries, particularly in Europe
"DRM"	:	digital rights management, a collection of systems used to protect the copyrights of electronic media
"DSP"	:	dedicated digital signal processor, a circuitry which can manipulate and process digital signals for a wide range of purposes including filtering, conditioning, enhancing, etc.
"DVB"	:	digital video broadcasting
"DVBT"	:	digital video broadcasting – terrestrial, the DVB European-based consortium standard for the broadcast transmission of digital terrestrial television
"DVR"	:	digital video recording

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"Embedded Operating Systems"	:	a compact and efficient operating system designed for embedded computer systems that are characterized by having only a few dedicated functions, typically with real-time constraint, and is housed or embedded in a complete device such as set-top boxes, portable media players, and smartphones
"EMS"	:	electronics manufacturing services
"EMEA"	:	Europe, the Middle East and Africa
"firmware"	:	a fixed microprogram stored in ROM, designed to implement a few dedicated functions, usually used to control and interface with other software or hardware components or devices
"ISO"	:	International Organization for Standardization and the standards maintained by it
"GPS"	:	Global Positioning System which is a US space-based global navigation satellite system
"GUI"	:	graphical user interface
"HDTV" or "HD"	:	high-definition television, which is a digital television broadcasting system with higher resolution than traditional television systems
"IC"	:	integrated circuit
"Java"	:	a multi-platform programming language developed by Sun Microsystems, Inc.
"JPEG"	:	a commonly used compression standard for photographic images
"LCD"	:	a liquid crystal display, which is a thin, flat panel used for electronically displaying information such as text, images, and moving pictures
"MCU"	:	a microcontroller unit
"MID"	:	a mobile Internet device
"MMC"	:	a multimedia card
"MPU"	:	an application-specific microprocessor unit

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"MPEG-2" : a standard of coding of moving pictures and associated audio information

"MP3" : a patented digital audio encoding format, a standard most commonly used to store digital music and audio files

"MP4" : a multimedia container format standard most commonly used to store digital audio and digital video streams

"Napster-to-go" : a digital music portable subscription service provided by Napster, Inc.

"NAND flash" : a type of flash memory, flash memory is a non-volatile memory that can be electrically erased and reused

"netbook computer" : a portable computer designed for wireless communication and access to the Internet

"OBM" : an original brand manufacturer, a business model involving an entire product made by another manufacturer or including a component thereof from that manufacturer and selling product as own branded product

"ODM" : an original design manufacturer, a business model involving designing as well as building products or components for sale to a client that then retails under the brand name of the client

"OEM" : an original equipment manufacturer, a business model involving the development and manufacture of products that are then incorporated into end-products for rebranding or repackaging

"Open Handset Alliance" : a business alliance of 50 companies including Google Inc., HTC Corporation, Intel, Motorola, Inc., Qualcomm Inc., Texas Instruments Incorporated, Samsung Electronics Company, LG Group, T-Mobile, Nvidia Corporation and Wind River Systems Inc. to develop open standards for mobile devices

"OLED" : organic high-emitting diode

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"open source"	:	a method and philosophy for software licensing and distribution designed to encourage use and improvement of software written by volunteers by ensuring that anyone can copy the source code and modify it freely
"PC"	:	a personal computer
"PCBA"	:	printed circuit board and assembly
"PCM"	:	pulse-code modulation
"PDA"	:	a personal digital assistant, which is a handheld computer
"PLD"	:	a programmable logic device
"PMP"	:	a portable media player
"Rhapsody"	:	a membership-based online music service run by RealNetworks, Inc.
"ROHS"	:	restriction of hazardous substances
"ROM"	:	a read-only memory
"RSS"	:	really simple syndication
"SAP"	:	a business software related to supply chain management
"SD"	:	secure digital storage card
"SDHC"	:	secure digital high capacity
"SMV"	:	SigmaTel motion video, a video format used by SigmaTel, Inc. or other players based on the ICs of SigmaTel, Inc.
"SDK"	:	software development kit
"smart phone"	:	a category of mobile handset which runs a complete operating system software that provides a standardized interface and platform for application developers. It may include functions for short message system ("SMS"), email and web browser

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"source codes" : program instructions developed by software engineers and must be translated by a compiler, interpreter, or assembler into object code before execution

"SRS" : sound retrieval system, a technology developed by SRS Labs, Inc.

"STB" : set-top box, which is a device that connects to a television and an external source of signal, turning the signal into content which is then displayed on the television screen

"TFT" : thin film transistor liquid crystal display

"turnkey solutions" : a set of services which together cover all the phases involved in the production of products

"USB" : universal serial bus

"WiFi" : a wireless local area network certified by the Wi-Fi Alliance for wireless local area network products based on the IEEE 802.11 standards

"Web 2.0" : the second generation of the World Wide Web in which content is user-generated and dynamic, and software is offered that mimics desktop programs

"WLAN" : wireless local area network

"WMA" : Windows Media Audio, a digital audio file format created by Microsoft Corporation

"WMV" : Windows Media Video, a digital video format developed by Microsoft Corporation

"3G" : International Mobile Telecommunication 2000, which is a family of standards for mobile telecommunications defined by the International Telecommunication Union

"3.5G" : standards that are enhanced versions of 3G, including the High-Speed Packet Access (HSPA) standard