

Definitions of Materials Included under the Revised (Phase 1 and 2) WEEE Program Plan

EEE Material Category for Reporting Purposes		Phase 1 and 2 Materials Definition	Includes	Excludes
Category	Sub-Category			
Display Devices	≤29" Screen	A device that displays an image, using a variety of technologies including CRT, LCD, plasma and rear-projection.	<ul style="list-style-type: none"> • Computer monitors • Professional display monitors • Closed circuit monitor screens • Televisions • Dual television and computer monitors • All-in-One (AIO) computers: a display device with an embedded computer 	<ul style="list-style-type: none"> • Displays that are embedded into non-Phase 1 and 2 products where the display is not the primary product
	>29 Screen			
Desktop Computers		Desktop models refer to those computers that are designed to be utilized on a work surface and require standard alternating current (AC) power plug for a primary source of power.	<ul style="list-style-type: none"> • Desktops • Computers • Computer terminals • Desktops acting as servers • Thin clients • Microcomputers • Minicomputers 	<ul style="list-style-type: none"> • Computer terminals that are embedded into non-Phase 1 and 2 products • Portable computers • Products classified as Computer Peripherals under this Plan • All-in-One (AIO) computers: a display device with an embedded computer
Portable Computers		Portable models refer to a portable computer that contains a Central Processing Unit (CPU) and than can operate using a self-contained battery or using an external AC/DC adaptor.	<ul style="list-style-type: none"> • Laptops • Notebooks • Notepads • Tablet PCs 	<ul style="list-style-type: none"> • Computer terminals that are embedded into non-Phase 1 and 2 products • Personal handheld computers (included in Image, Audio and Video category) • Personal digital assistance (PDAs) (cell-enabled included in Cellular Devices category; non-cell-enabled included in Personal/Portable Image, Audio and Video Devices category) • Products classified as Computer Peripherals under this Plan • Other handheld electronic devices
Computer Peripherals		<p>Computer peripherals refers to external, as well as integrated modems, disk drives, optical drives, computer mouse and keyboards that are added, or attached, to a computer in order to expand its functionality.</p> <p>A modem refers to a devices that encodes digital computer signals into analog/analogue telephone signals and vice versa and allows computers to communicate over a phone line or cable connection.</p>	<ul style="list-style-type: none"> • Replacement computer component and standalone products that are sold to the end user • CD-ROM, DVD, HD-DVD and BluRay drives • Floppy-disk drives • Computer mouse • Computer keyboards • Wired cable, DSL, and ADSL modems • Wireless modems 	<ul style="list-style-type: none"> • Computer peripherals that are supplied as replacement parts under a warranty and non-warranty service repair arrangement • Internal components contained within the original desktop or portable computer at the time of supply • Components that are supplied as replacement parts under a warranty • Components for non-warranty service repair arrangements • Speakers, cameras, microphone and other non-Phase 1 and 2 products • Internal components contained within the original desktop or portable computer at the time of supply • Routers • Network hubs • Satellite networking devices • Telephony devices (i.e. VoIP devices)

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Printing, Copying and Multi-Function Devices	Desktop and Portable Printing, Copying and Multi-Function Devices	<p>Printing, copying and multi-function devices, utilizing all printing technologies, designed to be handheld or to reside on a work surface and that can print on media with dimensions up to 48" wide.</p> <p>Copiers and/or multi-function devices classified as Segment 1 or Segment 2; Copier and/or multi-function devices that are designed to reside on a work surface that are not classified as Segment 1 or Segment 2.</p> <p>Includes models that are able to utilize an optional floor-stand.</p>	<ul style="list-style-type: none"> • Desktop or portable computer scanners • Desktop printers • Portable PC-free photo printers • Typewriters powered by AC power plug or by internal battery unit • Camera dock printers • Desktop label, barcode, card printers • Point of Sale (POS) receipt printers • Handheld printers such as calculators with printing capabilities or label makers • Desktop multi-function or "all-in-one" devices • Desktop copiers or copy & print devices • Models which are able to utilize and optional floor-stand 	<ul style="list-style-type: none"> • Desktop printing devices capable of performing additional non-printing functions such as copying or faxing • Printing devices that are embedded into non-Phase 1 and 2 products, where the printing devices are not the primary product • Non-electronic typewriters • Printing devices capable of printing on media with dimensions greater than 48" wide
	Floor-Standing Printing Devices	<p>Printing devices, utilizing all printing technologies that are floor-standing models and that can print on media with dimensions up to 48" wide.</p>	<ul style="list-style-type: none"> • Floor-standing office printers • Floor-standing graphics printers • Floor-standing wide-format printers 	<ul style="list-style-type: none"> • Floor-standing printing devices capable of performing additional non-printing functions such as copying or faxing • Printing devices that are embedded into non-Phase 1 and 2 products, where the printing device is not the primary product • Newspaper and industrial printing devices • Printing devices capable of printing on media with dimensions greater than 48" wide • Models which are able to utilize an optional floor-stand
	Floor-Standing Copying Devices	<p>Copier and/or multi-function devices classified as Segment 3, Segment 4 or Segment 5 Copier and/or multi-function devices that are floor-standing models that are not classified as Segment 3, Segment 4 or Segment 5.</p>	<ul style="list-style-type: none"> • Floor-standing multi-function or "all-in-one" devices that perform different tasks such as copy, scan, fax, print • Floor-standing photocopiers • Floor-standing copy and print devices • Floor-standing wide-format copiers and/or multi-function devices 	<ul style="list-style-type: none"> • Floor-standing devices that only perform printing functions • Newspaper and industrial copying and/or multi-function devices • Copying and/or multi-function devices capable of printing on media with dimensions greater than 48" wide • Models which are able to utilize an optional floor-stand

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Telephones and Telephone Answering Machines		<p>A telecommunication device with a handset or headset that is used for the transmission of sound (most commonly speech) between two or more locations using a variety of technologies including wire-line telephones and Voice over Internet Protocol (VoIP).</p> <p>Also includes telephone answering machines that are installed alongside, or incorporated within a wire-line telephone.</p>	<ul style="list-style-type: none"> • Wire line telephones including rotary and touch-tone technologies • Cordless telephones requiring an electrical base station/handset cradle for battery charging and wire-line network connection. • VoIP phones • Answering machines that utilize cassette-based or digital recording technologies 	<ul style="list-style-type: none"> • Telecommunication equipment developed for embedded use in motor vehicles of any type • Commercial-grade “pay phones” • Voicemail/answering machine devices that utilize a centralized networked system • Telephone accessories including headsets and hands-free accessories
Cellular Devices and Pagers		<p>A handheld communication device that utilizes cellular networks to transmit voice or data signals. Includes cell-enabled Personal Digital Assistants (PDAs).</p>	<ul style="list-style-type: none"> • Cellular phones • Cellular phones offering camera, video recording and/or audio functions • Smart phones (cell-enabled) • Palmtop computers (cell-enabled) • Cell-enabled PDAs utilizing touch-screen technology • Cell-enabled handheld devices • Pagers 	<ul style="list-style-type: none"> • Satellite phones • Wireless devices that do not utilize cellular networks to operate • Non-cell-enabled PDAs (Included in Personal/Portable Image, Audio, and Video Devices category)

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Image, Audio and Video Devices	Personal/Portable	<p>Personal and/or portable devices that can transmit, record and/or playback an image, audio or video using a variety of technologies including mechanical, optical and digital technologies.</p> <p>Personal and/or portable peripheral audio devices that enable audio playback.</p>	<ul style="list-style-type: none"> • Audio cassette players and/or recorders • Combination cassette recorders and players • CD players and/or recorders • Digital Video Disk (DVD) players and recorders • MP3 Players • Other Digital Audio Players/ Recorders (DAP) • Video cassette players (VCRs) and/or video projectors • Analog and digital video cameras and recorders • Turntables (Record Players and gramophones) • AM/FM Radios • Digital and non-digital cameras, including webcams • Digital picture frames • Digital projectors • Home stereo amplifiers • Speaker systems, including computer speakers • Home stereo systems • Handheld personal computers • Devices commonly called Ultra Mobile PCs (UMPC) that utilize a touch-sensitive screen between 4" and 7", and that can operate the same software as a standard computer (i.e. Windows) • PDAs that are not communication-enabled or cellular compatible 	<ul style="list-style-type: none"> • CD-writing drives contained within, or replacements parts for Desktop and Portable Computers • DVD-writing drives contained within, or replacement parts for Desktop and Portable Computers • Non-audio optical disk-players • Optical disk drives included in the Computer Peripherals materials category • Webcams embedded in Desktop Computers and Portable Computers • Cameras embedded in devices for which the primary function is not to record an image/ video • Cell-enabled PDAs • Devices for which the primary design and function are for video-gaming purposes (As designated in Section 5 of O. Reg. 393/04) • Global Positioning Systems (GPS) for both portable and aftermarket vehicle installation • Home/ Non-Portable video-gaming devices • Satellite, Cable, and Digital transmitters and receivers • Headphones and ear-buds
	Home/Non-Portable	<p>Home and/or non-portable devices that can transmit, record and/or playback an image, audio or video using a variety of technologies including mechanical, optical and digital technologies.</p> <p>Home and/or non-portable peripheral audio devices that enable audio playback.</p>	<ul style="list-style-type: none"> • Home theatre image, audio and video equipment sold as a package/bundle with a single point-of-sale SKU. Includes peripheral audio devices. 	<ul style="list-style-type: none"> • Home theatre image, audio and video equipment sold as a package/ bundle with more than a single point-of-sale SKU (report separately). • Home theatre bundles that include televisions
	Home Theatre in a Box (HTB)	<p>Bundled combinations or devices that can transmit, record and/or playback an image, audio or video using a variety of technologies.</p>	<ul style="list-style-type: none"> • Vehicle speakers • Vehicle radios • Vehicle CD players • Vehicle DVD/BluRay players 	<ul style="list-style-type: none"> • Audio and video equipment embedded in original equipment manufacturer (OEM) supplied motor vehicles of any type
	Aftermarket Vehicle	<p>Audio and video devices for installation in motor vehicles aftermarket.</p>		

From the OES Final Revised (Phase 1 and 2) WEEE Program Plan – Appendix A (pp. 145-148)