# EXPANDED ELECTRONICS PILOT CATEGORIES & PRODUCT LISTING AS OF FEBRUARY 2021

Broad Category	Subcategory
SMALL APPLIANCES	Kitchen Countertop Motorized
	Kitchen Countertop Heating
	Microwave Ovens – definition updated Jan./21
	Time Measurement
	Weight Measurement
	Garment Care
	Air Treatment – Heating
	Home Security and Monitoring – added Feb./21
	Air Treatment – Cooling
	Floor Cleaning – Large
	Floor / Surface Cleaning – Small
	Personal Care
	Designated Very Small Items
	Home Office
	Medical Equipment – added Nov./20
AUDIO VISUAL	Audio Visual Systems
	Tabletop A/V
	Handheld A/V
	Audio Visual Peripherals
TELECOM	Telecom
POWER AND AIR TOOLS	Bench and Floor Standing
	Power Tools – Handheld
GAMES, TOYS AND MUSIC	Electronic Game Systems - Consoles
	Electronic Game Systems - Handheld
	Other Electronic Toys
	Electronics Musical Instruments
SOLAR PANELS	Silicon (Monocrystalline & Polycrystalline)
	Thin Film

## Note: changes made since pilot launch in Sept./20 are highlighted in yellow

BROAD CATEGORY	SMALL APPLIANCES
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Definition Electronic appliances included in the itemized list which are for personal/home use, not for business/commercial use

SUBCATEGORY	KITCHEN COUNTERTOP MOTORIZED
Definition	Countertop appliances non-heating with a power cord and/or battery and charger

- Beverage Fountains
- Blenders
- Can Openers / Jar Openers
- Cheese Maker
- Coffee Grinder
- Cookie Press
- Countertop Composter
- Countertop Milk Frothers
- Drink Mixers
- Electric Knives
- Electric Spiralizer
- Food Bag Openers
- Food Bag Sealer
- Food Chopper
- Food Processor
- Food Slicer
- Gelato Maker
- Germ killing cutting board

- Hand Mixers Hand/Immersion Blenders
- Ice Cream Whippers
- Ice Cream Makers
- Ice Crushers
- Jar Openers
- Juice Extractors
- Juice Press
- Keurig KOLD Drinkmaker
- Knife Sharpener
- Meat Grinder
- Pasta Makers
- Potato Peelers
- Salt & Pepper Mill
- Smoothie Makers
- Spice Grinder
- Stand Mixer
- Wine Bottle Opener
- Yogurt Maker

#### SUBCATEGORY

KITCHEN COUNTERTOP HEATING

Countertop appliances heating, with a power cord and/or battery and charger

- Baby Bottle Warmer
- Baby Wipe Warmer
- Barbeque (electric)
- Bottle Steam Sanitizer
- Bread Maker
- Buffet Warmer Tray
- Chocolate Fountains
- Coffee Urn
- Contact Grills
- Cotton Candy Maker
- Countertop Ovens

- Countertop Rotisserie Ovens
- Crème Brulé Maker
- Deep Fryer
- Double Burner
- Drip Coffee Maker
- Egg Cooker
- Electric Smoker
- Espresso/Cappuccino Maker
- Fondue Pot
- Food Dehydrator
- Food Steamer

ertop appliances heat

Definition

#### (KITCHEN COUNTERTOP HEATING - CONTINUED)

- Fry Pan/Griddle
- Heating Coil
- Hot Beverage Maker
- Hot Plate
- Hot Water Dispenser (not requiring plumbing connection)
- Instant Pot
- Induction Cooker
- Kettle
- Lunchbox Stove
- Mini Hot-Dog Rollers
- Panini Press
- Percolator
- Pod Coffee Maker
- Popcorn Maker (aka hot air corn poppers)

- Portable Stoves/Ranges
- Pressure Cooker
- Raclette Set
- Rice Cooker
- Sandwich Maker
- Slow Cooker
- Soup Maker
- Sous Vide
- Tabletop Grill
- Tea Maker
- Thermal Pot
- Toaster
- Toaster Oven
- Toaster Waffle Iron
- Wok

SUBCATEGORY	MICROWAVE OVENS
Definition	Countertop and/or Cabinet-Mounted Microwave Ovens (updated Jan/21)

Microwaves

SUBCATEGORY	TIME MEASUREMENT
Definition	Portable and Non-Portable Devices for Measuring Time with a power cord and/or battery(ies)

- Alarm Clocks/wall clocks
- Timers

SUBCATEGORY	WEIGHT MEASUREMENT
Definition	Portable and Non-Portable Devices for Measuring Weight with a power cord and/or battery(ies)

- Bathroom scales
- Food scales
- Luggage scales

### SUBCATEGORYHOME SECURITY AND MONITORING (added Feb/21)

DefinitionDevices used for monitoring air and movement activity

- Smoke Alarms
- Carbon Monoxide Detectors
- Smart Code / Keyless Entry Deadbolts
- Video Doorbell Cameras
- Home Security Systems

SUBCATEGORY C	GARMENT CARE
Definition	Portable and Non-Portable Garment Care Devices with a power cord and/or battery(ies)

- Active Ironing Board
- Boot Dryer/Glove Dryer
- Clothes Shaver
- Garment Sanitizers
- Garment Steamer
   Household/Residential

- Iron (corded, cordless, travel, etc.)
- Pant Press
- Shoe Brush
- Towel Warmer

SUBCATEGORY	AIR TREATMENT – HEATING	
Definition	Portable air treatment appliances for heating	
Definition	Portable air treatment appliances for heating	

- Air Flow Equalizer
- Gazebo Patio Heater
- Heater / Fan Combo (with or without lights)
- Oil-Filled Heater
- Portable Dehumidifier (Products with Freon not accepted)

- Portable Heater
- Portable Heater or Fireplace built to resemble furniture, if powered by 120 V AC
- Portable Humidifier/Vaporizer
- Scent Diffuser Aromatherapy Machine

SUBCATEGORY	AIR TREATMENT – COOLING
Definition	Portable air treatment appliances for cooling

- Air Conditioner, Residential (Products with Freon not accepted)
- Air Freshener
- Desktop Fan
- Mist Fan
- Portable Air Cleaner

- Portable Air Mover
- Portable Air Purifier/Ionizer
- Portable Fan
- Tabletop Fan
- Window Fan

### SUBCATEGORY FLOOR CLEANING – LARGE

Definition

Floor maintenance and carpet care appliances - Large

- Canister Vacuum Cleaner
- Carpet Cleaner / Extractor
- Floor Scrubber/Polisher
- Floor/ Surface Steamer (non-handheld)
- Upright Vacuum Cleaner
- Wet Hard Floor Cleaners
- Wet-dry Vacuum Cleaner (15 L / 3.96 US gallons volume or larger)

SUBCATEGORY	FLOOR CLEANING - SMALL
Definition	Floor and surface cleaning appliances - Small and/or handheld, or wall mounted

- Automatic Shower Cleaner
- Automotive / Car Vacuum Cleaners (12V)
- Brooms or Sweepers (incl. robotic)
- Bug Vacuums
- Electric Dustpans
- Floor / Surface Steamers (hand-held)
- Pool Cleaners (incl. robotic)

- Robotic Vacuums
- Robotic Window Cleaner
- Steam Mops
- Stick Vacuum Cleaners
- Vacuum Cleaners (hand-held)
- Wet-Dry Vacuum Cleaners (under 15 L / 3.96 gallon volume)

SUBCATEGORY	PERSONAL CARE
Definition	Personal care appliances, including, without limitation, hair cutting and drying appliances, tooth care appliances, shavers and massagers, nail care, heating, cleaning

- Automatic Soap Dispenser
- Bread trimmer
- Callus Remover
- Curling Irons / Brushes
- Denture / Toothbrush Sanitizers
- Facial Anti-Aging Device
- Facial Cleansing Device
- Facial Sauna / Tanner
- Flossing Device
- Foot Baths
- Hair Clippers / Trimmers
- Hair Crimpers
- Hair Curlers
- Hair Dryers
- Hair Shavers / Removers

- Hair Straighteners
- Heated Footrest
- Hot Rollers / Curlers set
- Laser Hair Loss Photo Therapy comb
- Mascara Applicator
- Massagers
- Oral Irrigators
- Portable Paraffin / Hot Oil Baths (for household use)
- Razors (rechargeable or weighing 250 g or more)
- Toothbrushes (rechargeable)
- Vanity Mirror with Lighting
- Heating Pads
- Nail Dryers

• Ultrasonic Cleaners

nd/or battery and charger
n

- Laminator
- Pencil Sharpener
- Shredder
- Typewriter

SUBCATEGORY	DESIGNATED VERY SMAI	LL ITEMS
Definition	grams not including pack	rage weight that is significantly lower (less than 250 aging and batteries) than the products included in small direct plug-in or battery-operated devices)
<ul> <li>Automatic Air Fresheners / Scent Diffusers</li> <li>Handheld Frothers</li> <li>Mini Massagers</li> <li>Mini Table Vacuums</li> <li>Lint Removers / Clothing Shavers</li> </ul>		<ul> <li>Mug Warmers</li> <li>Personal Fans</li> <li>Razors</li> <li>Small Scales</li> <li>Toothbrushes</li> <li>LED Spinner</li> </ul>

SUBCATEGORY	MEDICAL EQUIPMENT (added Nov/20)
Definition	Portable medical equipment/appliances for personal/home use only.

- Blood Pressure Monitors
- Inhalers
- Glucose Monitors
- Thermometers
- Sleep Apnea Machines

BROAD CATEGORY	AUDIO VISUAL
Definition	Any electronic devices/systems included in the itemized list which are for
	personal/home use, not for business/commercial use

SUBCATEGORY	AUDIO VISUAL SYSTEMS
Definition	A device/system that can transmit, record and/or playback an image, audio or video using a variety of technologies including mechanical, optical and digital technologies and that operates on battery power or is powered directly from the device they are connected to (i.e. computer, vehicle).

- Analog & digital video cameras for security or other closed-circuit use
- Built-in or wall-mounted intercoms
- Car security systems
- CD or tape decks
- Ceiling speakers and Wall Recessed Speakers
- Citizen band radios
- Collision avoidance systems
- Dash radio, DVD, CD and/or cassette players (including those with integrated satellite radio and/or GPS/navigation functions)
- Digital Cable Equipment (e.g. cable box)
- HD antennas
- Home Audio/Video Playback and/or Recording Systems
- Home Audio/Video Systems
- Home automation controllers
- Home speaker systems such as 5.1 and 7.1 speaker packages supplied without amplifier or video player
- Home speaker systems with docking station e.g. sound dock systems
- Home Theater-in-a Box
- Horn Speakers
- Intercoms
- Internet media streamers (e.g. Apple TV, Google Chrome, etc.)

- Karaoke machines
- Multi-function satellite radios that include CD, MP3, AM/FM radio or other audio functions
- Multimedia projectors/Overhead Projector
- Network cameras (e.g. Front door camera)
- Public address systems (including amplifiers, mixers and speaker enclosures)
- Radar detectors
- Rear vision/back-up camera systems
- Remote car starters
- Small satellite dishes
- Standalone or dash GPS or other navigation systems designed specifically for use in a vehicle (e.g. automotive or marine receivers and components)
- Vehicle Audio & Video Systems (After-Market)
- Vehicle Audio & Video Systems
- Video management systems (multiple feeds on multiple monitors/TVs)
- Video monitors and camera systems
- Satellite radio receivers
- Vehicle dash cameras
- Video player systems
- WiB3:B39

## SUBCATEGORY HANDHELD A/V

Definition

Handheld 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 that operate on battery power, and/or have a power cord.

- Audio baby monitors
- Breathalyzers
- Digital cameras
- Digital music recorders/players
- Digital Notepads
- Digital photo key chains
- E-book readers
- Electronic calculators
- Electronic dictionaries
- Global Positioning System (GPS) receivers and components designed to be used for leisure or sports (e.g. hiking GPS)
- Handheld printers such as calculators with printing capabilities and label makers
- HD cameras and microphones
- Industrial or commercial handheld or mobile computing devices
- Lenses & flashes
- Magnetic stripe readers (sold individually)
- Media readers
- Non-digital cameras
- Odometers
- Pen scanners
- Personal Digital Assistants (PDAs) which are not enabled to connect to cellular networks

- Personal FM transmitters
- Personal/Portable Audio/Video Playback and/or Recording Systems
- "Personal/Portable Image, Audio and Video Devices
- \*also in BC <2KG: IT/Telecom, Portable Music Devices, Electronic Toys"
- Portable digital readers (e.g. MP3, MP4 players)
- Portable microphone and amplifier bundles
- Portable printers (e.g., portable photo printers)
- Portable scanners (e.g., business card scanners; photo negative scanners)
- Portable tape players/recorders (e.g. dictating machines/transcribers)
- Portable video playback devices
- Portable two-way radios/FRS radios/GMRS radios/walkie-talkies/CB radios
- Portable stereos, including those enabled to connect to wireless Internet
- Radio with flashlight
- Satellite radio receivers (handheld)
- Separately sold remote controls
- Single use disposable cameras
- Sonars/Fish Finders
- Video cameras/ camcorders

## SUBCATEGORY TABLETOP A/V

Definition

Tabletop devices that can transmit, record and/or playback an image, audio or video using a variety of technologies including mechanical, optical and digital technologies that operator on battery power and/or have a power cord.

- AM/FM radios (including those with satellite capabilities)
- Amplifiers
- Bar Speakers (sound bar)
- CD burners/duplicators
- Cable & satellite digital receivers
- Cassette or digital audio/voice recorders
- Combination cassette players/recorders
- Multimedia players/recorders
- Other digital music players/recorders
- Combination multimedia players/recorders
- Combination TV/DVD or VHS players
- Digital frames
- Digital Video Recorders (DVRs)
- Digital visualizers
- Disc (CD, DVD, Blu-ray, laser disc etc.) players/recorders
- Docking/compact/folding speakers (wired and wireless including Wi-Fi or Bluetooth e.g. USB computer speakers; solar powered iPods; iPhone dock stations)
- Docking stations for portable digital players (e.g. MP3, MP4 players, etc.),

smart phones and other portable devices)

- FM transmitters
- Frequency equalizers
- Home/non-commercial video gaming equipment consoles (TV or screen required)
- Laser Disc players/recorders
- Multi-function radios that include CD, MP3, AM/FM or other audio functions
- Non-portable audio docking stations
- Non-portable combination cassettes
- Non-portable Disc players/ recorders (DVD, Blu-ray, etc.)
- Personal Video Recorders (PVRs)
- Set-top box
- Signage players
- Tely HD
- Turntables/record players
- Video cassette players (VCRs) and/or video projectors
- Video playback devices
- Webcams / Web cameras
- White noise machines
- Wi-Fi Internet radios

SUBCATEGORY	AUDIO VISUAL PERIPHERALS
Definition	Items which are part of Audio-Visual section

• Headphones, Headsets, Mini Earphones, Mini Microphones, etc.

BROAD CATEGORY	TELECOM
Definition	Electronic telecommunication devices included in the itemized list which are for personal/home use, not for business/commercial use

SUBCATEGORY	TELECOM
Definition	A handheld mobile and/or stationary with a handheld/headset communication device that is used to transmit and receive sound (most commonly speech) or data signals. A Device that is designed to record sound from incoming calls from a telephone line or VoIP (Voice over Internet Protocol) line. Accessory handsets/speakers/microphones. For telecom, a Modem is defined as: A device 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.

- Cellular devices
- Cellular phones
- Cellular phones offering camera, video recording and/or audio functions
- Combo routers/modems
- Cordless telephones requiring an electrical base station/handset cradles for battery charging and wire-line network connection
- Embedded multimedia terminal adapters (EMTA) (a combination cable modem and telephone adapter)
- Ethernet switches, networking products (including security appliances and firewalls)
- Flash memory duplicators (for telecom use)
- Key Fobs
- Modems
- Network security appliances & firewalls
- Non-Cellular Telephones and Answering Machines
- Pagers
- Palmtop computers (cell-enabled)
- Phablet/smart phone hybrids
- Range extenders

- Routers (for telecom use)
- Satellite phones
- Server modules (e.g. blades & pizza box server equipment commonly installed in a rack-mount frame on/in an enclosure)
- Smart phones
- Speakers/Convergence phones
- Tape storage systems
- Telephone amplifiers
- Telephone line answering machines that utilize cassette-based or digital recording technologies
- Telephone recording device
- Telephony gateways
- USB speakerphones
- Video splitters for telecom
- VoIP home phone services
- VoIP phone adapters
- VoIP phones
- Wire line telephones including rotary and touchtone technologies
- Wireless access points
- Wireless audio/video transmitters/RF Transmitters for telecom

#### BROAD CATEGORY POWER AND AIR TOOLS

Definition	Power and air tools included in the itemized list which are for personal/home
Definition	use, not for business/commercial use

SUBCATEGORY	BENCH AND FLOOR STANDING
Definition	Electronic/air tools with a power cord, manufactured to be used mounted/sitting on a work bench and/or standing/sitting on the floor.

- Air Compressor Small
- Angle Saw
- Band Saw
- Chop Saw
- Cabinet Saw
- Cut-off Machine
- Cut-off Saw
- Drum Machine
- Laser Chainsaw Sharpener

- Lathe
- Mitre Saw
- Multipurpose Electric Sharpener
- Scroll Saw
- Sink Machine
- Table Saw
- Tile Saw
- Wallpaper Steamer/Stripper

SUBCATEGORY	POWER TOOLS – HANDHELD
Definition	Portable/mobile electronic/air tools with a power cord, plug and/or battery(ies).

- Adhesive/Caulking Gun (powered)
- Air Compressor Accessories (e.g. Inflation gun, spray gun)
- Angle Grinder
- Autofeed Screwdriver
- Automotive Air Inflator/Pump
- Bandsaw (handheld)
- Batteries
- Battery Charger
- Biscuit Joiner/ Plate
- Circular Saw
- Concrete Vibrator
- Cut-Off Saw (handheld)
- Detection Tool
- Die Grinder
- Digital Tire Gauge
- Drill (corded/cordless)
- Drill Bit Sharpener

- Electric Knives (for windshield repair)
- Foam Saw
- Glue Gun
- Grease Gun (powered)
- Hammer Drill
- Handsaw (powered)
- Heat Gun
- Impact/Control Wrench
- Impact Driver/Drill
- Jigsaw
- Plate Joiner
- Lightbulb Tester / Repairer
- Metal Tapper
- Multi Tool (powered)
- Nailer (finishing/flooring/framing)
- Nibbler
- Nutrunner
- Paint Mixer

### (POWER TOOLS - HANDHELD – CONTINUED)

- Pex Expander
- Pipe Cutter / Pipe Threader
- Power Chisel
- Power Painter
- Power Planer
- Power Ratchet
- Power Scraper
- Power Screwdriver
- Press Tool
- PVC Heating Blanket
- Rebar Cutter/Bender Reciprocating Saw

- Reciprocating Saw (Sawzall)
- Shear Wrench
- Soldering/Desoldering Equipment/Station
- Soldering Irons
- Stapler Welder
- Sander (belt, disc, finishing, orbit, sheet, etc.)
- Tuckpoint Grinder
- Waxer

BROAD CATEGORY GAMES, TOYS AND MUSIC

	Electronic games, toys and musical instrument instruments/accessories
Definition	included in the itemized list which are for personal/home use, not for
	business/commercial use

SUBCATEGORY	ELECTRONIC GAME SYSTEMS - CONSOLES
Definition	Non portable electronic game systems made specifically for playing video games by connecting it to a display for video and sound

Game Consoles

SUBCATEGORY	ELECTRONIC GAME SYSTEMS - HANDHELD
Definition	Handheld electronic game systems made specifically for playing video games, and handheld accessories for non-portable systems

- Handheld video game systems
- Joysticks
- Multimedia controllers
- Video game console controllers, balance boards, sensors and other input devices

SUBCATEGORY	ELECTRONICS MUSICAL INSTRUMENTS
Definition	Electronic musical instruments including stringed instruments with built-in active or passive electronics. Passive or active pickups, preamps, interconnects, controls or effects systems for stringed or keyboard instruments. Portable and non-portable keyboard instruments/controllers.

- Acoustic percussion instruments with built-in microphones
- Aftermarket preamps for new installations
- Amplifiers, mixers, and speaker enclosures for musical instruments
- Audio backing modules
- All electronic tuners, metronomes or combination devices, as well as tuner pickups
- DJ mixers and electronic audio devices (with built-in active or passive electronics)
- Digital pianos
- Drum trigger
- Drum trigger (passive) pads without controller
- Electronic cymbals
- Electronic drums
- Electronic hand percussion pads
- Electronic rhythm trainers or practice pads
- Electronic sound hole pickups

### (ELECTRONIC MUSICAL INSTRUMENTS – CONTINUED)

- Electronics stringed instruments (e.g. Basses, guitars, etc.)
- Electronics stringed instruments with pickups or preamps, etc.
- Electronics Stringed Instrument effects pedals
- Electronics Stringed instrument amplifier
- Electronic 'silent' instruments or devices for silent practice or performance using acoustic wind or stringed instruments
- Electronic under-saddle pickups
- Foot pedals for electronic keyboards
- Footswitches, active or passive direct boxes
- Impedance matching devices
- Keyboards battery-powered
- Keyboards electronic
- MIDI controllers and devices Portable
- MIDI controllers and devices Non-Portable
- MIDI sound modules
- Off board preamp pedals
- Percussion instruments with built-in active electronics and power from battery, battery and cord or USB only, including cymbals, drums, etc.
- Portable amplifiers, mixers, or pedal boards powered by battery, battery and cord, USB only, USB, or AC adapter
- Synthesizers

BROAD CATEGORY	SOLAR PANELS
Definition	Solar panels included in the itemized list which are for personal/home use, not for business/commercial use

SUBCATEGORY	SILICON (MONOCRYSTALLINE & POLYCRYSTALLINE)
Definition	Microcrystalline; Polycrystalline

# • Solar Panel

SUBCATEGORY	THIN FILM
Definition	Solar Panel with thin film of photovoltaic material on a substrate such as glass, plastic or metal

• Solar Panel