

ULE ISR 110
Summary of Available Points

Criteria		Definition/Details	Possible Points
MATERIALS			
Materials Sourced from Conflict Areas	8.1	Materials used in products, including minerals, and rare elements are not sourced from conflict areas	1
Compliance with Substances of Very High Concern (SVHC) under REACH	8.2	System of supply chain management has been used to characterize the product and show compliance with SVHC under REACH	5
Sustainable Use of Raw Materials	9.1.1	The use of recycled plastic content in the housing of the product shall be awarded a maximum of 10 points on a sliding scale based on the percent by mass of content of the plastic in the product as shown in table 9.1	5
	9.1.2	The use of bio based plastic content in the housing of the power supply shall be awarded a maximum of four points on a sliding scale based on the percent by mass of recycled content of the plastic in the charger as shown in the Table 9.2	4
Points available for this section:			15
ENERGY & PERFORMANCE REQUIREMENTS			
Universal Charger Connector	10.1	Power adapters that use mini-USB chargers	2
Energy Efficiency	10.2.1	External power supply energy use. Points awarded based on table 10.1	20
Product Performance		Mobile phone Micro-USB connector for charging the phone either through a direct connection to a power adapter or through an adapter in the box	2
	10.3		
Points available for this section:			24
HEALTH & ENVIRONMENT			
RoHS Compliance	11.1	For each homogenous material, the hazardous substances Exemptions to these limits are as defined by Directive 2002/95/EC of the European Parliament (European RoHS Directive)	Required
Human Health	11.2	Exterior surfaces shall not release nickel in excess of 0.5 g/cm ² /week as determined by EN1811 and EN12472	Required
	11.3	No part of the product contains Polyvinyl Chloride (PVC) either as an intentional ingredient or as a contaminant present in recycled materials in excess of 1%	3
	11.4	Plastic shall not contain phthalates (greater than 1000ppm or 0.1%) including DEHP, DBP, BBP	2
	11.5	Maximum total halogens contained in the PWB resin plus reinforcement matrix is 500 ppm with a maximum chlorine of 900 ppm and maximum bromine being 900 ppm	2
	11.6	Mobile phone as a whole meets the requirements of 11.1.2	3
	11.7	Beryllium containing compounds, including beryllium containing alloys and beryllium oxide, is less than 1000ppm in any homogeneous materials. Low Beryllium Content	2
Batteries	11.8	All materials used in any form of battery cell or accumulator shall contain at a cell level less than 20 ppm Cadmium and 5 ppm Mercury. Any cell with greater than 40 ppm lead must be marked as a lead containing battery as per 2006/66/EC	Required
Textile and Leather Accessories	11.9.1	Chlorinated phenols shall not be used in any part of accessory	Required
	11.9.2	Tributyltin compounds shall not be used in any part of the accessory	Required
	11.9.3	Forbidden azo-dyes as defined in Directive 2002/61/EC shall not be used in any part of the accessory	Required
	11.9.4	Dimethylfumarate shall not be used in the shipment of any raw material or finished accessory	Required
Toxicology Study	12.1	Dermal toxicological assessment of all materials used in the construction of the exterior surface of the phone that are in contact with skin during use, specifically the display cover, front and rear housing, the battery cover and keypad and any coatings on the same	3
	12.2	Acceptable hazard profile	5

Conducting a Life Cycle Assessment	13.1.1	Demonstration that a LCA has been conducted in accordance with ISO 14040/44 guidelines	3
	13.2	Independent peer review of LCA publicly available	2
	13.3	LCA results reflected in CS plan	2
Points available for this section:			27
PRODUCT STEWARDSHIP			
End of Life Management and Life Extension	14.1	Manufacturer participation or provides a documented take-back or refurbishing program which includes the product being evaluated	2
	14.2	Recyclability rate	5
	14.3	Replacement of parts and/or product service for three years after product end of production	1
	14.4	Use of recyclers certified to R2 or e-Stewards or audited by the brand owner to equivalent requirements	1
	14.5	Batteries shall be readily removed for separate treatment at EOL	Required
	14.6	All screws or disconnect points can be disassembled from the same direction	1
	14.7	All plastics are the same resin type	1
	14.8	Software has an option to completely erase all user accessible memory and user dependant information in memory	1
Points available for this section:			12
PACKAGING			
Recyclable Fiber Based Material Packaging	15.1	POS packaging contains 70% or more by mass of fiber based materials which can be recycled without separation	3
Recycled Content Packaging	15.2	Packaging from plastic sources shall contain a minimum of 5% post-consumer recycled content	2
Expanded Polystyrene Packaging (EPS) Restriction	15.3	Expanded Polystyrene (EPS) shall not be used in Point of Sale (POS) packaging	Required
Environmentally Preferable Paper and Paperboard	15.4	Fiberboards content, recycled material, certified, chlorine free, rapidly renewable	3
Heavy Metals	15.5	All packaging shall be free of heavy metals including cadmium, lead, mercury and hexavalent chromium	Required
Inks	15.6	Packaging materials printed with non-petroleum based ink	1
Glues and Adhesives	15.7	Product packaging uses self sealing tab locking boxes or water based adhesives in construction of packaging	1
Packaging Volume	15.8	Product and accessories volume to packaging volume ratio	3
Points available for this section:			13
MANUFACTURING AND OPERATIONS			
Corporate Sustainability	16.1	Corporate Sustainability (CS) Action Plan which the company is actively pursuing	4
	16.2	CS report including a full range of CS issues	2
	16.3	Third party independent review and validation	1
Supplier Participation in CS Action Plan	16.4	Implementation of a program that verifies compliance of the supplier/ODM with the manufacturers stated CS Action Plan	2
Environmental Health and Safety (EHS) Policies	17.1	Formal EHS policy in place and publicly available	Required
Formal EMS Program and Certification	17.2	Manufacturer EMS is verified by third party meeting ISO 14001 or EMAS	2
Supply Chain Impacts	18.1	EICC Code of Conduct participant	5
Manufacturing certification to ISO 14001 or EMAS	18.2	Manufacturing facilities used in the final assembly of the product shall be certified to ISO 14001, Eco Management and Audit System (EMAS) or equivalent	2
Innovation	19	Maximum of 10 points total in Innovation category - no more than 4 points per innovation item submitted	10
Points available for this section:			18
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Innovation	19	Maximum of 10 points total in Innovation category - no more than 4 points per innovation item submitted	10
Points available for this section:			10