



UL 2756

Underwriters Laboratories Inc. Standard for Safety

UL Advantage Program for Class III Products



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Specification for UL Advantage Program for Class III Products, UL 2756

First Edition, Dated August 24, 2011

Summary of Topics

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First Edition

August 24, 2011

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INTRODUCTION

1 Scope

1.1 These requirements apply to High-Tech Class III Products used in indoor pollution degree 2 locations that:

- a) Are supplied by a separable USB, LPS or Class II Power Supply only (no additional on board power such as from a battery) – examples being MP3 charging stations, wireless routers, etc., or
- b) Are supplied by a separable USB, LPS or Class II Power Supply that also include a primary (non-rechargeable) battery (see Appendix B) – examples being portable radios, iPod docks, clock radios, etc., or
- c) Are supplied by a separable USB, LPS or Class 2 Power Source that also include a secondary (rechargeable) battery with a capacity no larger than 7000 mAh – examples being cell phones, tablet computers, etc.

Examples of suitable power sources related to items a – c include:

- Listed Class 2 Transformer
- Listed Class 2 Power Supply
- Other Listed Equipment marked to identify the Class 2 Power Source
- Limited power output ports of Listed Equipment such as USB ports, etc. that are powered by a limited power source (see UL 60950-1, Second Edition, sub-clause 2.5).

1.2 These requirements include:

- a) Relevant technical requirements
- b) Relevant manufacturing requirements
- c) Relevant program requirements for providing UL, cUL and euUL services for these products including Manufacturer Qualification and Training.

1.3 These requirements do not apply to products with Laser Modules, notebook type computers, Class III devices other than described above in 1.1, products incorporating a high voltage inverter operating above SELV limits, Class I or Class II products with a NEMA enclosure rating or IP Rating noted either in the manual or marketing materials or marked on the unit, an interface to a cable distribution system or telecommunications network (TN) or motors. UL reserves the right to determine and modify which products qualify for this program.