



TEST REQUIREMENTS ELECTRONICS

Test Requirements – Electronics: May 2008	Requirements	MP3 Players	MP3 Docking Stations	Personal Audio	Small Radio	DAB radio	Boombox	Clock Radio	Micro & Mini systems	DVD Players	Portable DVD player	DVD Recorders	Set Top Boxes	PVR's	DVD/VCR combinations	Home Cinema	VCR	CRT TV	LCD TV	TV/DVD Combinations
EMC: EN55013 Radio disturbance characteristics – limits and methods of measurement	As per test standard			√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
EN55020 Immunity characteristics – limits and methods of measurement	As per test standard			√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
EN55022 Radio disturbance characteristics – limits and methods of measurement	As per test standard	√	√																	
EN55024 Immunity characteristics – limits and methods of measurement	As per test standard	√	√																	
EN61000-3-2 Limits for harmonic current emissions	As per test standard	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
EN61000-3-3 Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems	As per test standard	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
Electrical Safety - Battery operated products: EN62115	As per test standard	√		√																
Low Voltage Directive: EN60065 Electrical Safety Requirements	As per test standard		√		√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
2002/95/EC Restriction of Use of Certain Hazardous Substances in Electrical and Electronic Equipment (RoHS) Directive	As per ASDA POLICY RoHS	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
2002/96/EC Waste Electrical and Electronic Equipment (WEEE) Marking Directive	As per ASDA POLICY WEEE	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
93/68/EEC CE Marking Directive	As per Directive	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
95/54/EC Automotive Directive	As per Directive										√									



IHTM – In house test method. These test methods have been devised specifically for ASDA and are available on request. In the absence of a product specific regulation, tests should be conducted as above to demonstrate compliance with the General Product Safety Regulations.

This test schedule serves as a general guideline which does not purport to include all the necessary provisions nor address all of the safety concerns, if any, associated with its use. Compliance with this test schedule and tests mentioned does not itself confer immunity from legal obligations. Additional tests may be needed due to regulation change or ASDA request. Prior notice may not be given. Suppliers are responsible to ensure merchandise offered to ASDA complies with all legal requirements and regulation for the country of sale.

Suppliers are also responsible for informing and liaising with the relevant technologist at ASDA if any other tests are deemed applicable to the submitted product.