

Implementing measure of EuP Directive 2005/32/EC for simple STB published in OJEU

On Feb. 5th, 2009, the ecodesign implementing measure for simple set-top boxes was published in OJEU (Official Journal of the European Union). The Regulation (No 107/2009) shall enter into force on the 20th day following its publication and apply as from one year after entry into force.

Definitions of Simple Set-top Boxes (SSTB):

STTB means a stand-alone device which converts standard-definition or high-definition, free-to-air digital broadcast signals to analogue broadcast signals suitable for analogue television or radio; has no 'conditional access' function and offers no recording function (based on removable media in a standard library format).

Ecodesign requirements

- 1st stage: One year after this Regulation has come into force, SSTBs shall not exceed the following power consumption limits; SSTBs with an integrated hard disk and/or second tuner are exempt from that requirement:

	Standby mode	Active mode
Simple STB	1.00 W	5.00 W
Allowance for display function in standby	+1.00 W	-
Allowance for decoding HD signals	-	+3.00 W

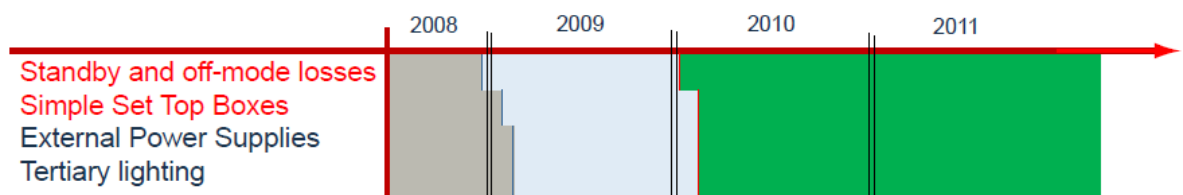
- 2nd stage: Three years after this Regulation has come into force, SSTBs placed on the market shall not exceed the following power consumption limits

	Standby mode	Active mode
Simple STB	0.50 W	5.00 W
Allowance for display function in standby	+0.50 W	-
Allowance for hard disk	-	+6.00 W
Allowance for second tuner	-	+1.00 W
Allowance for decoding HD signals	-	+1.00 W

The above content is summarized from the EU's website:

<http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2009:036:0008:0014:EN:PDF>

In addition to EuP Lot 6 Standby/Off Mode and SSTB, EU Commission is reviewing implementing measures of the following products and will release in succession in months, such as Lot 7 external power supply, Lot 9 street lighting and Lot 8 office lighting. (as the table below)



** ■ Commission Review □ Grace Period ■ Implementation of Implementing Measure

EuP Solution

EuP Directive, Eco-design Requirements for Energy-using Products Directive 2005/32/EC, is seeking to improve energy efficiency and environmental sustainable development by taking into account all environmental impacts of a product's each life cycle stage at beginning of the design stage. Based on ANNEX IV – Internal design control, we help our clients comply the requirements. With compliance to EuP and other relevant EU Directives, the products can be attached CE Marking and imported to EU market.

