# EU REACH Declaration: 235 Substances of Very High Concern Considered



# LGA110D-01DADJJB POWER SUPPLY

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**Advanced Energy** company, declares the product listed above is in conformity with:

**REACH:** Registration, Evaluation, Authorization and Restriction of Chemicals Regulation (EC) No. 1907/2006

REACH is the European Union's chemical substances regulatory framework.

Advanced Energy does not produce chemical substances or mixtures but does manufacture electrical and electronic equipment that might contain REACH substances in component parts of the product.

For details of REACH 235 SVHC's, please see the European Chemical Agency (ECHA) web site:

http://echa.europa.eu/web/guest/candidate-list-table

Based on information from manufacturers, AE declares the following:

## **Article 67 Declaration:**

Products listed **DO NOT contain** any Restricted Substances in REACH Annex XVII.

### Article 33 Declaration:

Products listed contain at least one SVHC in the REACH Candidate List above concentration of 0.1%.

Name of SVHC substance	CAS NO.	Content concentration (%)	Location/s (which component contain)
Diboron trioxide	1303-86-2	0.24 – 0.35	Capacitor
Diboron trioxide	1303-86-2	0.11 – 0.64	Resistor
Lead	7439-92-1	3.43	IC
Lead monoxide (lead oxide)	1317-36-8	0.12 - 0.84	Resistor

----- NOTHING FOLLOWS-----

Authorized by:	Type of product manufactured, per REACH definition:	Complex article assembled from many component articles, electrical & electronic equipment
	the component article, calculation method:	SVHC weight divided by weight of part containing SVHC, per European Court of Justice ruling published Sept. 15, 2015.

#### **Advanced Energy**

3F TechnoPlaza One Bldg., 18 Orchard Rd., Eastwood City Cyberpark, Bagumbayan 1110, Quezon City, Philippines