

DECLARATION OF CONFORMITY

Name of manufacturer or supplier: Synectic Design Ltd

Registered office: 48 Brindley Close

(including country of origin) Farnworth

Bolton

Lancashire England

Postcode: BL4 0AG

Description of product: SY027 Pulse Splitter

EC Directive 2014/30/EU

Standards under which conformity is declared:

Emissions

CISPR 16: Conducted emissions (Class A) **CISPR 32:** Radiated emissions (Class A)

Immunity

EN 61000-4-2: Electrostatic discharge

EN 61000-4-3: Radiated radio frequency field EN 61000-4-4: Electrical fast transient burst

EN 61000-4-5: Voltage surges

EN 61000-4-6: Conducted disturbances induced by radio frequency field

EN 61000-4-11: Voltage dips and interruptions

This product complies with the EC Directive 2014/30/EU and the requirements for ROHS directive

2011/65/EU

Name of authorised representative:

Brian Peter Tonge

Position of authorised representative: Technical Director

Declaration

I declare that, as the authorised representative, the above information in relation to the supply/manufacture of this product, when used as recommended, is in conformity with the stated standards and other related documents following the provision of EEC Directives.

Signature of authorised representative:

Date: August 2018