



EU DECLARATION OF CONFORMITY

We, the undersigned,

BEA SA, LIEGE Science Park, Allée des Noisetiers, 5, 4031 Angleur, Belgium

declare that the declaration of conformity is issued under our sole responsibility and belongs to the following product(s):

RS-15 active infrared sensor for automatic internal train doors (15 spots)
RS-1 active infrared sensor for automatic internal train doors (1 spot)

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

2014/30/EU EMC Directive
2008/57/EC Interoperability Directive
2011/65/EU RoHS 2 Directive

The following harmonised standards and technical specifications have been applied:

EN 50121-3-2:2015 Railway applications- Electromagnetic compatibility - Part3-2: Rolling stock - Apparatus
EN 45545-2:2013 + A1:2015 Railway applications - Fire protection on railway vehicles - Part 2: Requirements for fire behaviour of materials and components (Hazard level HL 3 - R22)
EN 50581:2012 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Additional standards or normative documents:

EN 50155:2007 Railway applications- Electronic equipment used on rolling stock

Angleur, 19th July 2017
Pierre GARDIER
Chief Technology Officer
(authorized representative)

Angleur, 19th July 2017
Elmar KOCH
Managing Director