



## DECLARATION OF CONFORMITY

Product: Configurable Radar System  
Model: BS-8100  
Variant(s): BS-8100D, BS-8100D-D, BS-81XXXXXXXXXX, BS-9100, BS-9100T, BS-9100-U,  
BS-9100T-U, BS-9100-S, BS-9100T-S, BS-9100-U-S, BS-9100T-U-S,  
BS-91XXXXXXXXXXXX

Name and address of the manufacturer:

Brigade Electronics Group Plc  
Brigade House, The Mills, Station Road, South Darenth, DA4 9BD, United Kingdom

Name and address of the EU Authorised Representative:

BRIGADE Elektronik GmbH  
Havelstraße 21, 24539 Neumünster, Germany

The object of this declaration described above is in conformity with the relevant EU Directive(s), and their harmonised standards as detailed below.

DIRECTIVE	DESCRIPTION	STANDARD	NOTIFIED BODY CERT
2014/53/EU	Radio Equipment 3.1a Health and Safety	EN IEC 62311:2020	N/A
	Radio Equipment 3.1b EMC	EN 301 489-1 V2.2.0	N/A
	Radio Equipment 3.2 Radio Spectrum	EN 301 091-1 V2.1.1	E1177-222351
2014/30/EU	EMC	EN IEC 61000-6-4:2019	N/A
2011/65/EU	RoHS	EN IEC 63000:2018	N/A

The standards EN IEC 61000-6-4:2019, EN 301 489-1 V2.2.0 and EN IEC 62311:2020 are not currently harmonized. The requirements of these standards have been checked against the harmonized standards EN 61000-6-4:2007/A1:2011, EN 301 489-1 V1.9.2 and EN IEC 62311:2008 and there were no major technical changes affecting the products listed above.

This declaration of conformity is issued under the sole responsibility of the manufacturer.



Signed for and on behalf of:

Brigade Electronics Group Plc

*Thomas Schmidt*

Name:

Thomas Schmidt

Function:

Quality Manager

Place and Date:

16/03/2023