	Digital Matter Embedded (South Africa)		Doc No:	DM/CMP/DoC/G70/002
	EU Declaration of Conformity		Date Created:	02/06/2022
			Date Modified:	11/03/2024
			Rev No:	02
Creator:	Lizette Viljoen	Approved By:	Technical Director	

We, Digital Matter Embedded South Africa,
of, St Georges building, cnr Meadowbrook and Sloane Rd, Bryanston, South Africa, 2021


Declared on 02/06/2022

Declare under our sole responsibility that the products:

- **G70 2G**

are in compliance with the essential requirements and other relevant provisions of Radio Equipment Directive (RED) 2014/53/EU and Restriction of the use of certain hazardous substances (RoHS 2) Directive 2011/65/EU with amendment (RoHS 3) EU Directive 2015/863/EU.

Technical Specifications	Product Code
	G70 2G
Cellular Modem:	Quectel MC60CB-04-STD
Cellular Modem Bands and Power	2G Bands Quad-band: 850/900/1800/1900MHz
Cellular Modem Operating Mode:	GSM/GPRS
GNSS Receiver:	Quectel MC60CB-04-STD
GNSS Bands:	GPS/QZSS L1C/A, GLONASS L1OF, BeiDou B1I, Galileo E1B/C
Power Supply:	Vehicle System, 12V→24V
Firmware	V1.0
Clarification of module function:	GNSS provided by Quectel MC60CB-04-STD Cellular communication provided by Quectel MC60CB-04-STD

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Essential Requirements – Radio Equipment Directive 2014/53/EU	
Health and Safety (Article 3.1a)	EN 62368-1:2014 (Second Addition) EN/ IEC 62368-1:2014+A11:2017
EMC (Article 3.1b)	EN 301 489-1: V2.2.3 EN 301 489-19: V2.2.1 EN 301 489-52: V1.1.0
Radio Spectrum Efficiency (Article 3.2)	EN 301 511: V12.5.1 EN 303 413: V1.2.1 EN 300 328 V2.2.2
Essential Requirements (RoHS) Prevention Article 4.1	RoHS 2 Directive 2011/65/EU with amendment (RoHS 3) EU Directive 2015/863/EU
Article 10(10) and 10(2)	No restrictions on use in any EU member states.

The conformity assessment procedure referred in Article 17 and detailed in Annex III of the Directive 2014/53/EU has been followed all technical documentation relevant to the above equipment will be held at:

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The Oval, St Georges Block,
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Bryanston, 2021,
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www.digitalmatter.com
Tel: +27 11 540 9260*



 Adrian Pickles
 Technical Director

11/03/2024

 Date Signed