

**Manufacturer:** Vasco Electronics Góralski Group Spółka Komandytowo Akcyjna (joint-stock partnership)

**Address:** al. 29 listopada 20, 31-401 Kraków, Poland

**Product:** Vasco Translator M3 (electronic translator)



Under our sole responsibility, we hereby declare that the submitted product has been tested by Eurofins Product Service GmbH with the listed standards and found in compliance with the following European Directive: Reference for system evaluation of the essential requirements RED 2014/53/EU Article 3

3.1 a	Electrical Safety	EN 62368-1:2014 EN 62368-1:2014/A11:2017
3.1 a	Health	EN 50566:2017 EN 50663:2017 EN 62209-2:2010 EN 62209-2:2010/A1:2019
3.1 b	EMC	EN 301 489-1 V2.2.3 2019-11 EN 301 489-3 V2.1.1 2019-03 EN 301 489-17 V3.1.1 2017-02 EN 301 489-19 V2.1.1 2019-04 Draft EN 301 489-52 V1.1.0 2016-11 EN 55032:2015 EN 55035:2017
3.2	RF Radio Spectrum Efficiency	EN 300 328 V2.2.2 2019-07 EN 301 893 V2.1.1 2017-05 EN 300 440 V2.2.1 2018-07 EN 301 511 V12.5.1 2017-03 EN 301 908-1 V13.1.1 2019-11 EN 301 908-2 V11.1.2 2017-08 EN 301 908-13 V11.1.2 2017-07 EN 303 413 V1.1.1 2017-06

Device also complies with the following European Directives: (EU) 2015/863 amending Annex II to RoHS Directive 2011/65/EU The Restriction of The Use of Certain Hazardous Substances In Electrical and Electronic Equipment. The standards used for showing compliance with the essential requirements: IEC 62321-3-1: 2013; IEC 62321-5: 2013; IEC 62321-4:2013+A1:2017; IEC 62321-6:2015; IEC 62321-7-1:2015; IEC 62321-7-2:2017; IEC 62321-8:2017.

The Notified Body Eurofins Product Service GmbH has reviewed the technical file for the product to assess the compliance of the product with requirements of the RED 2014/53/EU and has issued the EU-type examination certificate: K7M22008-0061-V01.

The tests were performed in normal operation mode. The test results apply only to the particular sample tested and to the specific tests carried out. This certificate applies specifically to the sample investigated in our test reference number only. The C E markings as shown can be affixed on the product after preparation of necessary technical documentation.

Other relevant Directives have to be observed.

Signed for and on behalf of:

Vasco Electronics Góralski Group Spolka Komandytowo Akcyjna

Place and date of issue: Kraków, 29-04-2021, updated: 04-05-2022.

Signature   
Maciej Góralski, CEO

Manufactured by Vasco Electronics Góralski Group S.K.A., al. 29 Listopada 20, 31-401 Kraków, Poland

Vasco Translator M3 frequency bands:

2G: 850/900/1800/1900

3G: B1/B8

4G: B1/B3/B7/B8/B20

The maximum transmission power radiated in frequency bands:

Band	Channel	TRP(dBm)	TIS(dBm)	Band	Channel	TRP(dBm)	TIS(dBm)
GSM850	L	28.1		GSM900	L	26.6	
	M	28.7			M	25.6	
	H	28.8	-104.4		H	25.4	-99.5
DSC1800	L	27.2		PCS1900	L	27.3	
	M	27.6			M	27.2	
	H	27.4	-104.6		H	26.6	-104.8
W850	L	19.7		W900	L	16.7	
	M	18.5			M	16.0	
	H	18.4	-105.9		H	14.7	-102.8
W1900	L	19.3		W2100	L	20.5	
	M	19.0			M	20.4	
	H	17.2	-105.3		H	19.8	-105.9
LTE-B1	L	20.7		LTE-B2	L	21.6	
	M	20.4			M	21.6	
	H	19.8	-95.4		H	20.7	-95.6
LTE-B3	L	15.4		LTE-B4	L	14.6	
	M	17.5			M	15.7	
	H	18.9	-93.5		H	16.7	-93.0
LTE-B5	L	17.9		LTE-B7	L	16.1	
	M	18.1			M	16.8	
	H	17.5	-92.1		H	17.7	-94.7
LTE-B8	L	15.6		LTE-B12	L	16.7	
	M	15.4			M	17.0	
	H	14.3	-88.6		H	17.4	-91.8
LTE-B17	L	16.7		LTE-B19	L	17.0	
	M	17.0			M	18.0	
	H	17.3	-90.2		H	16.7	-92.6
LTE-B20	L	17.1		LTE-B38	L	20.1	
	M	16.4			M	19.7	
	H	16.7	-92.2		H	19.9	-91.7
LTE-B40	L	18.8		LTE-B41	L	20.1	
	M	18.4			M	19.8	
	H	18.2	-91.2		H	18.6	-90.3