# Declaration of Conformity

**Manufacturer**: Vasco Electronics S.A.
(formerly: Vasco Electronics Góralski Group S.K.A)
**Address**: al. 29 listopada 20, 31-401 Kraków, Poland
**Product**: Vasco Translator V4 (electronic translator)

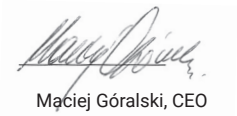
**Trade Mark**: VASCO

Under our sole responsibility, we hereby declare that the product described above has been tested by MiCOM Labs Inc. using the following standards and has been found to comply with the Radio Directive (RED) (2014/53/EU):

## Standards

| Group | Name | |
|---|---|---|
| Article 3.1(a)<br>Health & Safety | EN 50360:2017<br>EN 50663:2017<br>EN 50566:2017<br>EN 62209-1:2016 | EN 62209-2:2010+A1:2019<br>EN 62479:2010<br>IEC 62368-1:2014 |
| Article 3.1(b)<br>Electromagnetic Compatibility | EN 301 489-1 V2.2.3<br>EN 301 489-52 V1.2.1<br>EN 55032:2015/A11:2020 | EN 55035:2017+A11:2020<br>EN IEC 61000-3-2:2019/A1:2021<br>EN 61000-3-3:2013/A2:2021 |
| Article 3.2<br>Effective Use of Spectrum | EN 300 328 V2.2.2<br>EN 301 511 V12.5.1<br>EN 301 908-1 V15.1.1 | EN 301 908-2 V13.1.1<br>Draft EN 301 908-13 V13.2.0<br>EN 303 413 V1.2.1 |

Tested devices also comply with the Directive on the restriction of the use of certain hazardous substances in electrical and electronic equipment (2011/65/EU) as evidenced by the applied IEC 62321-3-1:2013 standard.
Testing unit number 2280 - MiCOM Labs Inc. has reviewed the product's technical parameters in order to assess the compliance with the required standards of the Radio Directive (RED) (2014/53/EU) and has issued the EU-type examination certificate: LC-A2424-EU.
The tests were carried out in a standard operating module. Test results apply only to the specific sample and specific tests. This certificate only applies to the sample that has been tested. The CE marking can only be affixed to the product after the required technical documentation has been prepared.
Please note other relevant Directives.



Kraków, 7.10.2025

Maciej Góralski, CEO

## Vasco Translator V4 frequency bands:

**2G:** GSM 850/900/1800/1900

**3G:** WCDMA B1/B2/B5/B8

**4G:** B1/B3/B7/B8/B20/B38/B40

Maximum radiation transmitting power in given frequency bands:

| Band | Channel | TRP(dBm) | TIS(dBm) | Band | Channel | TRP(dBm) | TIS(dBm) |
|---|---|---|---|---|---|---|---|
| GSM850 | L | 27.0 | | GSM900 | L | 28.5 | |
| | M | 27.1 | | | M | 28.3 | |
| | H | 27.1 | -103.9 | | H | 29.1 | -104.1 |
| DSC1800 | L | 21.9 | | PCS1900 | L | 23.9 | |
| | M | 21.6 | | | M | 24.2 | |
| | H | 21.1 | -102.3 | | H | 23.5 | -102.2 |
| W850 | L | 18.2 | | W900 | L | 17.6 | |
| | M | 18.3 | | | M | 17.5 | |
| | H | 17.7 | -104.3 | | H | 17.3 | -103.8 |
| W1900 | L | 16.8 | | W2100 | L | 15.8 | |
| | M | 16.6 | | | M | 16.5 | |
| | H | 16.7 | -103.1 | | H | 17.4 | -104.7 |
| LTE-B1 | L | 15.3 | | LTE-B2 | L | 16.5 | |
| | M | 15.6 | | | M | 16.7 | |
| | H | 16.2 | -91.2 | | H | 16.3 | -90.6 |
| LTE-B3 | L | 14.9 | | LTE-B4 | L | 15.5 | |
| | M | 14.9 | | | M | 15.7 | |
| | H | 15.6 | -89.7 | | H | 15.6 | -91.3 |
| LTE-B5 | L | 16.5 | | LTE-B7 | L | 18.4 | |
| | M | 16.5 | | | M | 17.5 | |
| | H | 16.3 | -90.6 | | H | 17.6 | -90.2 |
| LTE-B8 | L | 16.3 | | LTE-B12 | L | 16.6 | |
| | M | 16.8 | | | M | 16.2 | |
| | H | 17.0 | -91.3 | | H | 16.2 | -91.9 |
| LTE-B17 | L | 16.2 | | LTE-B19 | L | 17.3 | |
| | M | 16.7 | | | M | 18.0 | |
| | H | 16.3 | -90.7 | | H | 17.8 | -90.7 |
| LTE-B20 | L | 16.9 | | LTE-B38 | L | 16.4 | |
| | M | 16.8 | | | M | 15.6 | |
| | H | 16.9 | -90.8 | | H | 15.4 | -89.7 |
| LTE-B40 | L | 16.3 | | LTE-B41 | L | 16.2 | |
| | M | 16.7 | | | M | 16.1 | |
| | H | 16.6 | -89.8 | | H | 15.8 | -89.4 |

Manufactured by Vasco Electronics S.A.
(formerly: Vasco Electronics Góralski Group S.K.A)

# Deklaracja Zgodności

**Producent**: Vasco Electronics S.A.
(dawniej: Vasco Electronics Góralski Group S.K.A.)
**Adres**: al. 29 listopada 20, 31-401 Kraków, Polska
**Produkt**: Vasco Translator V4 (elektroniczny translator)

**Znak Fabryczny**: VASCO

Niniejszym oświadczamy na naszą wyłączną odpowiedzialność, że powyżej opisany produkt został przetestowany pod kątem niżej wymienionych standardów przez MiCOM Labs Inc. i został uznany za zgodny z Dyrektywą Radiową (RED) (2014/53/UE):

## Standardy

| Groupa | Nazwa | |
|---|---|---|
| Artykuł 3.1(a)<br>Bezpieczeństwo | EN 50360:2017<br>EN 50663:2017<br>EN 50566:2017<br>EN 62209-1:2016 | EN 62209-2:2010+A1:2019<br>EN 62479:2010<br>IEC 62368-1:2014 |
| Artykuł 3.1(b)<br>EMC | EN 301 489-1 V2.2.3<br>EN 301 489-52 V1.2.1<br>EN 55032:2015/A11:2020 | EN 55035:2017+A11:2020<br>EN IEC 61000-3-2:2019/A1:2021<br>EN 61000-3-3:2013/A2:2021 |
| Artykuł 3.2<br>Radio | EN 300 328 V2.2.2<br>EN 301 511 V12.5.1<br>EN 301 908-1 V15.1.1 | EN 301 908-2 V13.1.1<br>Draft EN 301 908-13 V13.2.0<br>EN 303 413 V1.2.1 |

Urządzenia są również zgodne z Dyrektywą w sprawie ograniczenia stosowania niektórych niebezpiecznych substancji w sprzęcie elektrycznym i elektronicznym (2011/65/EU) przez zastosowanie normy IEC 62321-3-1:2013.
Jednostka notyfikowana numer 2280 o nazwie MiCOM Labs Inc. zapoznała się z danymi technicznymi dotyczącymi produktu w celu oceny zgodności tego produktu z wymaganymi standardami Dyrektywy Radiowej (RED) (2014/53/UE) i wydała certyfikat badania typu UE: LC-A2424-EU.
Testy zostały przeprowadzone w standardowym module operacyjnym. Wyniki testów dotyczą jedynie konkretnej próbki i konkretnych testów. Ten certyfikat dotyczy jedynie próbki, którą poddano testom. Oznakowanie CE może zostać przymocowane do produktu jedynie po przygotowaniu wymaganej dokumentacji technicznej.
Należy zwrócić uwagę na inne relewantne Dyrektywy.

Kraków, 7.10.2025 Maciej Góralski, Prezes Zarządu

## Pasma częstotliwości Vasco Translator V4

**2G:** GSM 850/900/1800/1900
**3G:** WCDMA B1/B2/B5/B8
**4G:** B1/B3/B7/B8/B20/B38/B40

Maksymalna moc nadawania promieniowania w pasmach częstotliwości:

| Pasmo | Kanał | TRP(dBm) | TIS(dBm) | Pasmo | Kanał | TRP(dBm) | TIS(dBm) |
|---|---|---|---|---|---|---|---|
| **GSM850** | L | 27.0 | | **GSM900** | L | 28.5 | |
| | M | 27.1 | | | M | 28.3 | |
| | H | 27.1 | -103.9 | | H | 29.1 | -104.1 |
| **DSC1800** | L | 21.9 | | **PCS1900** | L | 23.9 | |
| | M | 21.6 | | | M | 24.2 | |
| | H | 21.1 | -102.3 | | H | 23.5 | -102.2 |
| **W850** | L | 18.2 | | **W900** | L | 17.6 | |
| | M | 18.3 | | | M | 17.5 | |
| | H | 17.7 | -104.3 | | H | 17.3 | -103.8 |
| **W1900** | L | 16.8 | | **W2100** | L | 15.8 | |
| | M | 16.6 | | | M | 16.5 | |
| | H | 16.7 | -103.1 | | H | 17.4 | -104.7 |
| **LTE-B1** | L | 15.3 | | **LTE-B2** | L | 16.5 | |
| | M | 15.6 | | | M | 16.7 | |
| | H | 16.2 | -91.2 | | H | 16.3 | -90.6 |
| **LTE-B3** | L | 14.9 | | **LTE-B4** | L | 15.5 | |
| | M | 14.9 | | | M | 15.7 | |
| | H | 15.6 | -89.7 | | H | 15.6 | -91.3 |
| **LTE-B5** | L | 16.5 | | **LTE-B7** | L | 18.4 | |
| | M | 16.5 | | | M | 17.5 | |
| | H | 16.3 | -90.6 | | H | 17.6 | -90.2 |
| **LTE-B8** | L | 16.3 | | **LTE-B12** | L | 16.6 | |
| | M | 16.8 | | | M | 16.2 | |
| | H | 17.0 | -91.3 | | H | 16.2 | -91.9 |
| **LTE-B17** | L | 16.2 | | **LTE-B19** | L | 17.3 | |
| | M | 16.7 | | | M | 18.0 | |
| | H | 16.3 | -90.7 | | H | 17.8 | -90.7 |
| **LTE-B20** | L | 16.9 | | **LTE-B38** | L | 16.4 | |
| | M | 16.8 | | | M | 15.6 | |
| | H | 16.9 | -90.8 | | H | 15.4 | -89.7 |
| **LTE-B40** | L | 16.3 | | **LTE-B41** | L | 16.2 | |
| | M | 16.7 | | | M | 16.1 | |
| | H | 16.6 | -89.8 | | H | 15.8 | -89.4 |

Wyprodukowane przez Vasco Electronics S.A.
(dawniej: Vasco Electronics Góralski Group S.K.A.)