Shenzhen BALUN Technology Co., Ltd.
Building 2, Intelligent Connected Vehicle Industrial Park, No. 55, Xiangshan Road, Luotian Community, Yanluo Sub-district, Bao'an District, Shenzhen, Guangdong Province, China

Verification of Conformity

File Number:	BL-SZ2640001D01
Applicant:	RisingHF Network (Shenzhen) Co., Ltd
Address:	Room 13D, FuSen Building, Huaxia 2nd Road, Guangming Street, Shenzhen, Guangdong, China 518106
Manufacturer:	RisingHF Network (Shenzhen) Co., Ltd
Address:	Room 13D, FuSen Building, Huaxia 2nd Road, Guangming Street, Shenzhen, Guangdong, China 518106
Product:	LoRaWAN® IoT Industrial Gateway
Brand name:	RisingHF
Model name:	RHF2S225

The submitted sample of the above product has been tested according with below Standard(s) used for showing compliance with the essential requirements in the **RED directive 2014/53/EU**:

Essential requirements	**Test Standards:**	**Report No.:**
Safety (Article 3.1 a)	IEC 62368-1: 2018 EN IEC 62368-1: 2020+A11: 2020	BL-SZ2640001-101
EMC (Article 3.1 b)	ETSI EN 301 489-1 V2.2.3 (2019-11) ETSI EN 301 489-3 V2.3.2 (2023-01) ETSI EN 301 489-17 V3.3.1 (2024-09) ETSI EN 301 489-19 V2.2.1 (2022-09) ETSI EN 301 489-52 V1.3.1 (2024-11) EN 55032: 2015+A1: 2020 EN 55035: 2017+A11: 2020 EN IEC 61000-3-2: 2019+A2: 2024 EN 61000-3-3: 2013+A2:2021	BL-SZ2640001-401 BL-SZ2640001-402

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Essential requirements	Test Standards:	Report No.:
Radio (Article 3.2)	ETSI EN 301 908-1 V15.2.1 (2023-01) ETSI EN 301 908-13 V13.3.1 (2024-10) ETSI EN 300 220-1 V3.1.1 (2017-02) ETSI EN 300 220-2 V3.2.1 (2018-06) ETSI EN 300 328 V2.2.2 (2019-07) ETSI EN 303 413 V1.2.1 (2021-04)	BL-SZ2640001-501 BL-SZ2640001-601 BL-SZ2640001-602 BL-SZ2640001-603
Health (Article 3.1 a)	EN IEC 62311: 2020 EN 50665: 2017	BL-SZ2640001-701

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Date of Issue: June 25, 2026

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