

Notified Body Directive 99/5/EC Notified Body EMC Directive 2004/108/EC RFCAB under the Japan-EC MRA FCB under the Canada-EC MRA TCB under the USA-EC MRA

EC Identification No. 0678



Recognized by the German Regulator to act as a Notified Body in accordance with the R&TTE Directive 1999/5/EC of 9. March 1999

BNetzA-bS-02/51-54

R&TTE STATEMENT OF OPINION

Registration No. G110611H

Certificate Holder Shenzhen Jiuzhou Himunication Technology Co., Ltd.

3rd Floor, Block C, Huafeng Second Industry Park, Hangcheng Road

Gushu, Xixiang Town, Baoan District, Shenzhen

P.R. China

Product Designation Maritime radio, Model HM130

Frequency Range: 156.025 - 157.425 MHz

Rated Output Power: 5 W / 1 W

Transmit Power: 36.98 dBm (conducted)

Modulation Type: FM
Channel Separation: 25 kHz
Max. Ambient Temperature: 25 °C

Product Description Maritime radio

Manufacturer Shenzhen Jiuzhou Himunication Technology Co., Ltd.

3rd Floor, Block C, Huafeng Second Industry Park, Hangcheng Road

Gushu, Xixiang Town, Baoan District, Shenzhen

P.R. China

Essential Requirement		Applied Specifications / Standards	Documentary Evidence	Result
Art. 3.1(a)	Health	EN 50566, EN 62209-1/-2	Test Report RSZ160224009-20	conform
Art. 3.1(a)	Safety	EN 60950-1+A11+A1+A12+A2+A2 IEC 62133	Test Report LCS1601282090S Test Report TRS16010135 Test Report 15PNS06063 02001	conform
Art. 3.1(b)	EMC	EN 301 843-1/-2	Test Report TRE1601012502	conform
Art. 3.2	Radio	EN 301 178-1/-2	Test Report TRE1601012501	conform

The product shall be marked with the CE conformity marking and our Notified Body number as shown on the right.

C€0678①

DELT BENANTE

The scope of evaluation relates to the submitted documents only.

This Statement of Opinion is issued in accordance with Annex IV of the R&TTE Directive 1999/5/EC of 9th March, 1999 and is only valid in conjunction with the attached Annex.

Unterleinleiter, 2016-04-07

Kai Heinrichs

Technical Construction File (TCF) Details

To domanatrate conformit, with	Article 2 1/a) 1 lactil						
To demonstrate conformity with	, ,		.,				
Applied Standards	Version	Applied Standards	Version				
EN 50566	2013	EN 62209-2	2010				
EN 62209-1	2006						
Report or Certificate No.	Issue Date	Issued by					
RSZ160224009-20	2016-03-11	Bay Area Compliance Laboratories Corp. (Shenzhen)					
		(Ononizhon)					
To demonstrate conformity with	Article 3.1(a) Safety						
Applied Standards	Version	Applied Standards	Version				
EN 60950-1+A11+A1+A12+A2	2013						
IEC 62133	2012						
Report or Certificate No.	Issue Date	Issued by					
LCS1601282090S	2016-01-29	Shenzhen LCS Compliance Testing Laboratory Ltd					
TRS16010135	2016-02-25	Shenzhen Huatongwei International					
		Inspection Co., Ltd.					
15PNS06063 02001	2015-06-30	Dongguan UTL Electronic Technology Co., Ltd.					
To demonstrate conformity with Article 3.1(b) EMC							
Applied Standards	Version	Applied Standards	Version				
EN 301 843-1	V1.3.1	rippined Standards	V 0101011				
EN 301 843-2	V1.2.1						
Report or Certificate No.	Issue Date	Issued by					
TRE1601012502	2016-02-29	Shenzhen Huatongwei International					
11(21001012002	2010 02 23	Inspection Co., Ltd.					
To demonstrate conformity with Article 3.2 Spectrum Efficiency							
Applied Standards	Version	Applied Standards	Version				
EN 301 178-1	V1.4.1	Applied Standards	V 6131011				
EN 301 178-2	V1.4.1 V1.2.2						
Report or Certificate No.	Issue Date	lagued by					
TRE1601012501		Issued by					
TRE 1001012501	2016-02-29	Shenzhen Huatongwei International Inspection Co., Ltd.					
Declaration of Conformity							
Declaration of Conformity		Doto					
Signed by		Date 2016-03-18					
Francis Sun		2010-03-10					
Technical Documentation							
Block diagram Parte list							
Parts list							
PCB layout							
Component layout							
External / Internal photos							
Operational description							
Schematics Liser manual							
User manual							