

## CERTIFICATE OF CONFORMITY

**EU - The Radio Equipment Directive (RED) -  
 No. CTB190516081E-ZS**

**Applicant** : Shenzhen ThreeNH Technology Co., Ltd.  
**Address** : 4/F, Building 8, Nangang Second Industry Zone, Xili, Nanshan District, Shenzhen, Guangdong, China  
**Manufacturer** : Shenzhen ThreeNH Technology Co., Ltd.  
**Address** : 4/F, Building 8, Nangang Second Industry Zone, Xili, Nanshan District, Shenzhen, Guangdong, China  
**Product** : Optical Grating Spectrophotometer  
**Trade Name** : 3nh  
**Model(s)** : YS3060, YS4560, YS4580, YS4590, YS4592, YS4582, YD5050, YD5060, YD5062, YD5080, YS1060, YS1080, YS1082, YS3020, YS4510, YS4520, YS4521, YD5010, YD5020, YD5022, YS1010, YS1020, YS1022, YS3010, YS6010, YS6020, YS6060, YS6080, YS6090, YS6002, YS6003, YS6022, YS6023  
**Rating** : DC 5V 2A;  
**Test Report No.** : CTB190516081REX, CTB190516080RFX, CTB190516079RFX, CTB190516001RSX, CTB190516083RHX, CTB190516082REX;  
**Test Standards** : EN 60950-1:2006 +A11:2009 +A1:2010+A12:2011 +A2:2013; EN62479:2010; Draft ETSI EN 300 328 V2.1.1:2019-04, Draft ETSI EN 301489-1 V2.2.1:2019-03; EN 61326:2013, ETSI EN 301489-17 V3.2.0:2017-03; EN 61000-3-2:2014; EN 61000-3-3:2013

The tests that base on the above designated product Complies with the essential requirements of Directive 2014/53/EU relating to Electrical Equipment designed for use within Radio and telecommunications terminal equipment.

The test results apply only to the particular sample tested and to the specific tests carried out. Specifically to the sample investigated in our test reference number only.

The CE markings as shown below can be affixed on the product after preparation of necessary technical documentation.

Other relevant Directives have to be observed.



Sherwin Chan (Director)  
 May 20, 2019



**Shenzhen CTB Testing Technology Co., Ltd**

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