

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. G109597D

Certificate Holder  
 Compex Systems Pte Ltd  
 135 Joo Seng Road, #08-01 PM Industrial Building  
 Singapore 368363  
 Singapore

Product Designation  
 WIRELESS-ABGN 3X3 NETWORK MINI PCIE ADAPTER,  
 Model WLE350NX

Product Description  
 WLAN Adapter (802.11a/b/g/n)

Manufacturer  
 Compex Systems Pte Ltd  
 135 Joo Seng Road, #08-01 PM Industrial Building  
 Singapore 368363  
 Singapore

Essential Requirement	Applied Specifications / Standards	Documentary Evidence	Result
Art. 3.1(a) Health	EN 62311	Test Report 132S008R-RF-CE-P18V02	conform
Art. 3.1(a) Safety	EN 60950-1+A11+A1+A12	Test Report 1302S004S	conform
Art. 3.1(b) EMC	EN 301 489-1/-17	Test Report 132S008R-RF-CE-P01V01	conform
Art. 3.2 Radio	EN 300 328 EN 301 893 EN 302 502	Test Report 132S008R-RF-CE-P17V02 Test Report 132S008R-RF-CE-P14V02 Test Report 132S008R-RFCE-DFS-P32V01 Test Report 132S008R-RF-CE-P14V03 Test Report 132S008R-RF-CE-P16V02	conform

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

**CE 0678**

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 9<sup>th</sup> March, 1999 and is only valid in conjunction with the attached Annex.

Unterleinleiter,  
 2013-05-07

  
 Klaus Knörig  
 Notified Body



### Technical Details

Frequency Range: 2412 – 2472 MHz (802.11b/g/n\_HT20)  
2422 – 2462 MHz (802.11n\_HT40)  
5180 – 5320 MHz (802.11a/n\_HT20)  
5500 – 5700 MHz (802.11a/n\_HT20)  
5745 – 5825 MHz (802.11a/n\_HT20)  
5190 – 5310 MHz (802.11n\_HT40)  
5510 – 5670 MHz (802.11n\_HT40)

Transmit Power: 19.74 dBm EIRP (2.4 GHz)  
30.68 dBm EIRP (5 GHz)

Modulation Type: DSSS, OFDM

### Technical Construction File (TCF) Details

<i>To demonstrate conformity with Article 3.1(a) Health</i>			
Applied Standards	Version	Applied Standards	Version
EN 62311	2008		
Report or Certificate No.	Issue Date	Issued by	
132S008R-RF-CE-P18V02	2013-04-08	QuieTek Corporation	
<i>To demonstrate conformity with Article 3.1(a) Safety</i>			
Applied Standards	Version	Applied Standards	Version
EN 60950-1+A11+A1+A12	2011		
Report or Certificate No.	Issue Date	Issued by	
1302S004S	2013-04-25	QuieTek Technology (Suzhou) Co., Ltd	
<i>To demonstrate conformity with Article 3.1(b) EMC</i>			
Applied Standards	Version	Applied Standards	Version
EN 301 489-1	V1.9.2		
EN 301 489-17	V2.2.1		
Report or Certificate No.	Issue Date	Issued by	
132S008R-RF-CE-P01V01	2013-04-08	QuieTek Corporation	
<i>To demonstrate conformity with Article 3.2 Spectrum Efficiency</i>			
Applied Standards	Version	Applied Standards	Version
EN 300 328	V1.8.1	EN 302 502	V1.2.1
EN 301 893	V1.7.1		
Report or Certificate No.	Issue Date	Issued by	
132S008R-RF-CE-P17V02	2013-04-08	QuieTek Corporation	
132S008R-RF-CE-P14V02	2013-04-08	QuieTek Corporation	
132S008R-RFCE-DFS-P32V01	2013-04-08	QuieTek Corporation	
132S008R-RF-CE-P14V03	2013-04-08	QuieTek Corporation	
132S008R-RF-CE-P16V02	2013-04-08	QuieTek Corporation	
<i>Declaration of Conformity</i>			
Signed by		Date	
Yaw Thiam Teng		2013-04-02	
<i>Technical Documentation</i>			
Block diagram			
Parts list			
Schematic diagram			
User Manual			