

Prüfbericht-Nr.: <i>Test Report No.:</i>	10060655 001	Auftrags-Nr.: <i>Order No.:</i>	114060570	Seite 1 von 4 <i>Page 1 of 4</i>
Kunden-Referenz-Nr.: <i>Client Reference No.:</i>	N/A	Auftragsdatum: <i>Order date:</i>	4-Jan-2017	
Auftraggeber: <i>Client:</i>	Sunrex Technology Corp No. 475, Sec. 4, Chang Ping Road, Daya Dist., Taichung City 428, Taiwan			
Prüfgegenstand: <i>Test item:</i>	Wireless Mouse			
Bezeichnung / Typ-Nr.: <i>Identification / Type No.:</i>	HSA-S002M			
Auftrags-Inhalt: <i>Order content:</i>	Exposure Assessment Report			
Prüfgrundlage: <i>Test specification:</i>	EN 62479:2010			
Wareneingangsdatum: <i>Date of receipt:</i>	7-Mar-2017			
Prüfmuster-Nr.: <i>Test sample No.:</i>	A000508654-001			
Prüfzeitraum: <i>Testing period:</i>	24-Apr-2017			
Ort der Prüfung: <i>Place of testing:</i>	EMC Laboratory Taipei			
Prüflaboratorium: <i>Testing laboratory:</i>	TUV Rheinland Taiwan Ltd.			
Prüfergebnis*: <i>Test result*:</i>	Pass			
geprüft von / tested by:		kontrolliert von / reviewed by:		
28-Apr-2017 SamC.J. Kuo / Engineer		28-Apr-2017 Ryan Chen / Project Manager		
Datum <i>Date</i>	Name / Stellung <i>Name / Position</i>	Unterschrift <i>Signature</i>	Datum <i>Date</i>	Name / Stellung <i>Name / Position</i>
				
Sonstiges / Other:				
Zustand des Prüfgegenstandes bei Anlieferung: <i>Condition of the test item at delivery:</i>		Prüfmuster vollständig und unbeschädigt <i>Test item complete and undamaged</i>		
* Legende: 1 = sehr gut 2 = gut 3 = befriedigend 4 = ausreichend 5 = mangelhaft P(ass) = entspricht o.g. Prüfgrundlage(n) F(ail) = entspricht nicht o.g. Prüfgrundlage(n) N/A = nicht anwendbar N/T = nicht getestet Legend: 1 = very good 2 = good 3 = satisfactory 4 = sufficient 5 = poor P(ass) = passed a.m. test specification(s) F(ail) = failed a.m. test specification(s) N/A = not applicable N/T = not tested				
Dieser Prüfbericht bezieht sich nur auf das o.g. Prüfmuster und darf ohne Genehmigung der Prüfstelle nicht auszugsweise vervielfältigt werden. Dieser Bericht berechtigt nicht zur Verwendung eines Prüfzeichens. <i>This test report only relates to the a. m. test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any test mark.</i>				

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1. General Remarks

1.1 Complementary Materials

Test Specifications
The following standards were applied.

Table 1: Applied Standard and Test Levels

Radio
EN 62479:2010

2. General Product Information

2.1 Product Function and Intended Use

The EUT is a Wireless Keyboard, it contains a Wireless compatible module enabling the user to communicate data through a Wireless interface.
For details refer to the User Guide, Data Sheet and Circuit Diagram.

2.2 System Details

Table 2: Technical Specification of EUT

Technical Specification	Value
Kind of Equipment	Wireless Mouse
Type Designation	HSA-S002M
Operating Frequency	2403~2480MHz
Channel Spacing	1 MHz
Channel number	89
Operation Voltage	DC3.7 V (Via Battery) DC5V (Via USB Charge)
Modulation	GFSK
Antenna gain	2.42105 dBi

3. RF EXPOSURE ASSESSMENT

3.1 Introduction

The International Standard used for the assessment of this device provides a simple conformity assessment methods for low-power electronic and electrical equipment to an exposure limit relevant to electromagnetic fields (EMF).

3.2 Compliance Criteria

Refer to EN 62479:2010, A.3.

3.3 EUT Operating Condition

Software used for testing: Test program installed in EUT is used for enabling EUT RF function under continues transmitting and choosing channel.

3.4 Assessment Results

Maximum available Power

Max Power (dBm) found in EN-ETSI RF Test Report	Power (mW)	Head and Body Power Limit in (mW)	Pass/Fail
-1.62	0.69	20	PASS

---End---