

# RAPPORTO DI PROVA

## TEST REPORT

Rif. / Ref. n.	<b>TSupPhotos_175917-1</b>	Data Emissione / Issue Date:	<b>05/07/2019</b>	Pagine / Pages:	<b>6</b>
Scopo delle prove <i>Test object</i>	Prove di tipo in accordo alla Norma <i>Type test according to standard</i> <b>47 CFR FCC part 15.231</b>				
Richiedente <i>Applicant</i>	<b>GEMINI Technologies S.r.l.</b> Via L. Galvani 12 - 21020 Bodio Lomnago – Varese – Italy Phone: +39 0332-943211; Fax +39 0332-948080				
Marchio commerciale <i>Trade mark</i>					
Fabbricante <i>Manufacturer</i>	GEMINI Technologies S.r.l.				
Prodotto <i>Product</i>	Remote control				
Modello testato <i>Testing model</i>	<b>748USA</b>				
Identificativo FCC <i>FCC ID</i>	<b>2AIA2748USA</b>				
Data ricevimento campioni <i>Date of test samples receipt</i>	16/05/2019				
Campioni verificati <i>No. of tested samples</i>	1 – Sample by the applicant				
Data verifiche <i>Testing date</i>	20-24/05/2019				
Sito di prova <i>Testing site</i>	PRSLAB S.r.l. Unipersonale - Via Campagna 92 - 22020 Faloppio - Como - Italy				
Esito delle valutazioni <i>Assessment results</i>	<b>CONFORME / COMPLIANT</b>				
Verifiche effettuate da <i>Verifications carried out by</i>	<b>Daniele AOSANI</b> Tecnico laboratorio EMC & RADIO EMC & RADIO Test Engineer				
Approvato <i>Approved by</i>	<b>Riccardo PFEIFFER</b> Responsabile laboratori EMC & RADIO EMC & RADIO Laboratory manager				

I risultati delle prove riportati nel presente rapporto di prova si riferiscono solo ai campioni esaminati.

*The test results reported in this test report shall refer only to the samples tested.*

Questo Report non può essere riprodotto in modo parziale, salvo espressa autorizzazione scritta da parte del Laboratorio

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## 0. RELEASE CONTROL RECORD

TEST REPORT NUMBER	REASON OF CHANGE	DATE OF ISSUE
TSupPhotos_175917-0	Original release	11/06/2019
TSupPhotos_175917-1	Editorial change	05/07/2019

## 1. TECHNICAL INFORMATION OF EQUIPMENT UNDER TEST (EUT)

### 1.1 EUT Identification

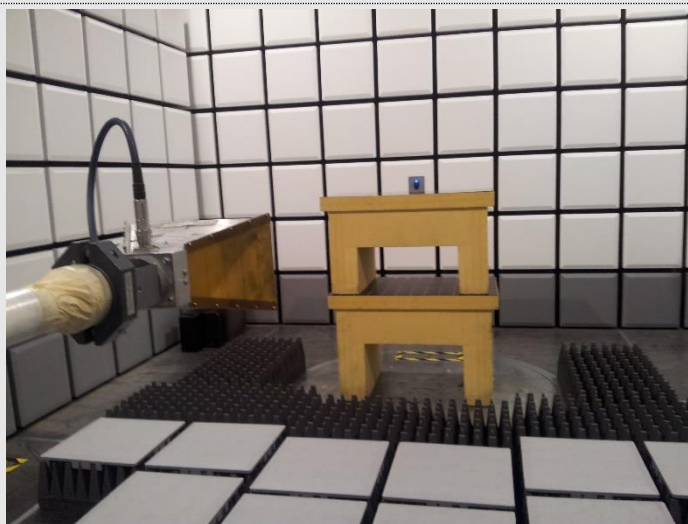
DESCRIPTION	Remote control
MODEL NAME	748US
FCC ID	2AIA2748USA
SERIAL NO.	Prototype
TRADEMARK	
MANUFACTURER	GEMINI Technologies S.r.l.
COUNTRY OF MANUFACTURER	Italy
SINGLE UNIT OR SYSTEM	Single
POWER SOURCE	Internal lithium battery (type <b>CR2016</b> 3Vdc x2)
ELECTRICAL SYSTEM RATED VOLTAGE	6Vdc
OPERATING TEMPERATURE	-10°C ÷ +55°C
EUT STANDING	Portable

## 1.2 Radio module technical data

<b>RADIO TYPE</b>	Intentional radiator
<b>WORKING FREQUENCY</b>	433.92MHz
<b>NUMBER OF CHANNELS</b>	1
<b>CHANNEL BW</b>	150kHz
<b>TYPE OF MODULATION</b>	OOK
<b>ANTENNA</b>	PCB printed

## 2. PHOTOGRAPHIC SECTION

PHOTO N° 1 – RADIATED SETUP

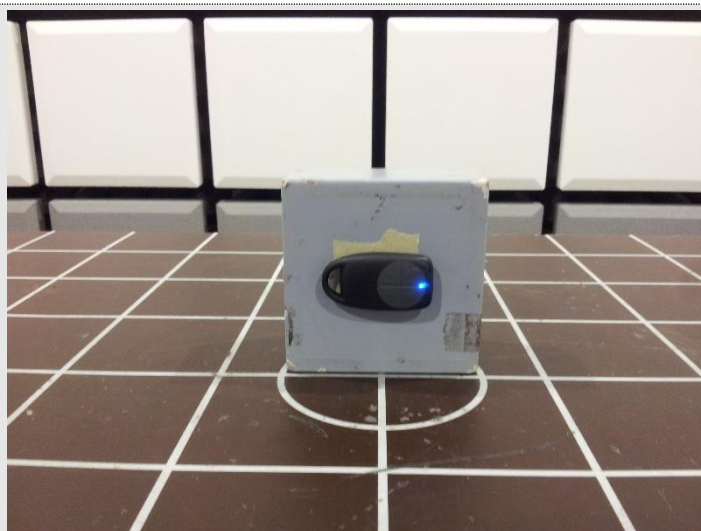


**PHOTO N° 2 – EUT AXES**

**AXIS ZX**



**AXIS YZ**



**AXIS XY**

