

Test report nr.**00911GbSAR19**

Measurements performed in accordance to:

**FCC Rules (CFR) no. 47
Part 15 Subpart C § 1.1307 (b) (1)****Product:** Remote control**Tested model:** OXILR/A**FCC ID** PMLOXILRA**Applicant:** Nice S.p.A.**Manufacturer:** Nice S.p.A.**Trademark:** Nice**Issue date:** 30 June 2020**Checked by:** E. Campion

Notice: The result of tests and checks reported in this Test Report refer exclusively to the samples tested and described in the Report itself.
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1 Tests

1.1 RF Exposure evaluation

Specify:

Base standard:	1.1307 (b) (1)
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Systems operating under the provisions of this section shall be operated in a manner that ensure that the public is not exposed to radio frequency energy levels in excess of the Commission's guidelines § 1.1307 (b) (1)

EUT classification (fixed, mobile or portable devices)	
Limits	According to § 2.1093 of this Chapter, by means of the following guidelines: OET Mobile and Portable Devices RF Exposure Procedures and Equipment Authorization Policies (447498 D1 General RF Exposure Guidance v06)
Date.	

SAR Test Exclusion Threshold for 100MHz – 6GHz and ≤ 50mm						
MHz	5	10	15	20	25	mm
150	39	77	116	155	194	SAR Test Exclusion Threshold (mW)
300	27	55	82	110	137	
450	22	45	67	89	112	
835	16	33	49	66	82	
900	16	32	47	63	79	
1500	12	24	37	49	61	
1900	11	22	33	44	54	
2450	10	19	29	38	48	
3600	8	16	24	32	40	
5200	7	13	20	26	33	
5400	6	13	19	26	32	
5800	6	12	19	25	31	

The test separation distances ≥ 5 mm is applied to determine SAR test exclusion.

RF Exposure evaluation

SAR Test Exclusion Thresholds for 100MHz – 6GHz and ≤ 50mm

447498 D01 General RF Exposure Guidance v06 § 4.3

Frequency (MHz)	Radiated power (dBuV/m)	Conducted power (dBm)	Tune-up tolerance (dB)	Power plus tune-up (dBm)	Max conducted power (mW)	Distance (mm)
916	99.6	8.4	-1.5 / +0.5	8.9	7.8	5
(max conducted power / distance) * SQRT (frequency)				Limits		
1.49				≤ 3.0 for head SAR or ≤ 7.5 for 10-g extremity SAR		
Test Result						
This value is less than the low threshold limit. No SAR test is required. Maximum radiated power was taken into consideration to establish the worst case aggregate maximum output power.						