

**Test report nr.****00911GaSAR19**

Measurements performed in accordance to:

**FCC Rules (CFR) no. 47  
Part 15 Subpart C § 1.1307 (b) (1)****Product:** Remote control**Tested model:** ON3ELR/A**FCC ID** PMLON3LRA**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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## Contents

|                                  |          |
|----------------------------------|----------|
| <b>Contents</b> .....            | <b>2</b> |
| <b>1 Tests</b> .....             | <b>3</b> |
| 1.1 RF Exposure evaluation ..... | 3        |

# 1 Tests

## 1.1 RF Exposure evaluation

### Specify:

|                |                |
|----------------|----------------|
| Base standard: | 1.1307 (b) (1) |
|----------------|----------------|

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 $\leq 50$ mm

| 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  $\geq 5$ 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  | 94.1                    | -1.14                 | -1.5 / +0.5            | -0.64  | 0.86 ≈ 1                 | 5             |
| <b>(max conducted power / distance) * SQRT (frequency)</b>   |                         |                       |                        | <b>Limits</b>  |                          |               |
| 0.2  |                         |                       |                        | ≤ 3.0 for head SAR<br>or<br>≤ 7.5 for 10-g extremity SAR |                          |               |
| <b>Test Result</b>   |                         |                       |                        |  |                          |               |
| This value is less than the low threshold limit. No SAR test is required.<br>Maximum radiated power was taken into consideration to establish the worst case aggregate maximum output power. |                         |                       |                        |  |                          |               |