



The Standards Institution of Israel

This is to certify that:

Equipment Under Test:

NCAT (Non-Contact Af Tester)

Product Name: NCAT

Models: NCAT-03, NCAT-02, NCAT-01

Tested: 17, 20 & 28/06/2021

Applicant: ANV Laser Industry Ltd.

Address: HaTnufa 6, Petach Tikva, 4951024, Israel

Has been tested by SII and was found to comply with the requirements of:

- ❖ **IEC 61326-1:**
Electrical equipment for measurement, control and laboratory use - EMC requirements
Part 1. General requirements (2020);
- section 7 (Emission requirements);
- section 6 (Table 2: Immunity test requirements for equipment intended to be used in an INDUSTRIAL ELECTROMAGNETIC ENVIRONMENT).
- ❖ **CFR 47 FCC – Class A:**
Rules and Regulations:
Part 15. "Radio frequency devices",
Subpart B: Unintentional radiators.
- ❖ **IEC 61000**
Electromagnetic Compatibility (EMC);
Part 3. Limits
Section 2. Limits for harmonic current emissions (equipment input current $\leq 16A$ per phase" Ed. 5.1 (2020);
Section 3. Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current $< 16 A$ per phase and not subjected to conditional connection" Ed.3.1 (2017).

Test results are detailed in SII's Test Report No: 7112316063.

Certificate No.: 7112316063

Date of issue: 7 July 2021

Eng. Yuri Rozenberg
Head of Branch

