

## TEST SETUP PHOTO DOCUMENT

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|--|---|---|
| Rif./Ref.No. FCCTR_140655B-1                             | Data / Date: 01/10/2014   | Pagine / Pages : 5  |
| Scopo delle prove / Test object :                        | Prove di tipo in accordo a / Type test according to: <b>FCC Cfr 47 Parts 2.815, 2.1033, 2.1046, 2.1053</b><br><b>Parts 97.305, 97.307 (d) (e), 97.313, 97.315, 97.317</b> |   |
| Richiedente / Applicant :                                | <b>RM Costruzioni elettroniche S.r.l.</b><br>Via IV Novembre, 42 – 40050 Ponte della Venturina – BO – ITALY<br>Tel. +39 0534 60460  |   |
| Persona di riferimento / Applicant's referee :           | Mr. Andrea Molinari   |   |
| Marchio commerciale / Trade mark :                       |    |   |
| Fabbricante / Manufacturer :                             | <b>RM COSTRUZIONI ELETTRONICHE S.r.l.</b>   |   |
| Prodotto / Product :                                     | <b>120W HF Linear Power Amplifier</b>   |   |
| Modello / Model :  | <b>KL 7405V</b>   |   |
| Modello derivato/Derived Model                           | <b>KL 7405</b>  |   |
| Data ricevimento campioni / Date of test sample receipt: | 27/05/2014  |   |
| Campioni verificati / No. of tested samples              | 1   |   |
| Data verifiche / Testing date :                          | 27-28/05/2014 – 25/09/2014  |   |
| Sito di prova / Testing site :                           | Prima Ricerca & Sviluppo Via Campagna - 92 I-22020 FALOPPIO (CO)  |   |
| Esito delle valutazioni / Assessment results :           | <b>CONFORME / COMPLIANT</b>   |   |
| Verifiche effettuate da / Verifications carried out by : | Enrico BANFI<br>Tecnico di laboratorio EMC e RADIO /<br>EMC and RADIO Test Engineer   |  |
| Approvato / Approved by :                                | Giacomo ARMELLINI<br>Responsabile Laboratorio EMC e RADIO/<br>EMC and RADIO Laboratory Manager  |  |

The test results reported in this test report shall refer only to the sample actually tested and shall not refer or be deemed to refer to bulk from which such a sample may be said to have been obtained.  
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## 1. RELEASE CONTROL RECORD

| TEST REPORT NUMBER   | REASON OF CHANGE   | DATE OF ISSUE |
|----------------------|--|---------------|
| TSupPhotos_140655B-0 | Original Release   | 03/06/2014    |
| TSupPhotos_140655B-1 | Added Radiated Set-up Photos<br>Change Conducted Set-up Photos | 01/10/2014    |

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

### 2.1 Identification

|                          |   |
|--------------------------|---|
| DESCRIPTION :            | 120W HF Linear Power Amplifier  |
| TRADEMARK:               |  |
| MODEL:                   | KL 7405V  |
| S/N:                     | Prototype   |
| DERIVED MODEL            | KL 7405   |
| MANUFACTURER:            | RM COSTRUZIONI ELETTRONICHE S.r.l.  |
| COUNTRY OF MANUFACTURER: | ITALY   |
| COMPOSED BY:             | SINGLE  |
| EUT DIMENSIONS :         | See pothographic documentation  |
| EUT STANDING:            | Vehicle or fixed used   |

### 3. PHOTOGRAPHIC SECTION

PHOTO N°1 – EUT IDENTIFICATION



PHOTO N°2 – EUT DERIVED MODEL IDENTIFICATION



**PHOTO N°3 –Conducted Test setup**





**PHOTO N°4 –Radiated Test setup**

