

Static Measurements

| | |
|----------------|-------------------|
| DUT Id: | 391-GT-18-06 |
| Κατασκευαστής: | North Star Design |
| Μοντέλο: | Incanto |
| Τιμή [€]: | 1985.00 |

Μετρήσεις Εργαστηρίου – Στατικές Μετρήσεις

1. Μετρήσεις Ισχύος

1.1 Μέγιστη Ισχύς [mWrms, kHz, 0.3% THD+N]

| | Left | Right |
|--------|-----------|-----------|
| @32Ω: | 1192.0000 | 1193.5000 |
| @600Ω: | 139.8400 | 138.7700 |

| Group Average | Group Median |
|---------------|--------------|
| 626.1950 | 552.0950 |
| 124.3988 | 59.9000 |

1.2 Μέγιστη Τάση [Vpp, 1kHz, 0.3%THD+N]

| | Left | Right |
|--------|---------|---------|
| @32Ω: | 17.4000 | 17.4100 |
| @600Ω: | 25.7400 | 25.7080 |

| Group Average | Group Median |
|---------------|--------------|
| 11.8475 | 11.8900 |
| 21.2863 | 17.1400 |

1.3 Ευαισθησία Είσοδου [mVrms, Pmax]

| | L=R |
|--------|-----------|
| @32Ω: | 773.3000 |
| @600Ω: | 1141.8000 |

| Group Average | Group Median |
|---------------|--------------|
| 422.5900 | 198.2600 |
| 542.4325 | 382.6800 |

2. Στατικές Μετρήσεις Παραμόρφωσης & Θορύβου

2.1 THD+N [%, Pmax/3 @ 1kHz]

| | Left | Right |
|--------|---------|---------|
| @32Ω: | 0.08167 | 0.09059 |
| @600Ω: | 0.11278 | 0.11320 |

| Group Average | Group Median |
|---------------|--------------|
| 0.1068 | 0.0133 |
| 0.0675 | 0.0025 |

2.2 THD [%, Pmax/3 @ 1kHz]

| | Left | Right |
|--------|---------|---------|
| @32Ω: | 0.08061 | 0.08782 |
| @600Ω: | 0.11337 | 0.11393 |

| Group Average | Group Median |
|---------------|--------------|
| 0.1050 | 0.0135 |
| 0.0535 | 0.0017 |

2.3 IMD [%, Pmax/3, SMPTE]

| | Left | Right |
|--------|---------|---------|
| @32Ω: | 0.14427 | 0.14763 |
| @600Ω: | 0.21569 | 0.21247 |

| Group Average | Group Median |
|---------------|--------------|
| 0.0886 | 0.0082 |
| 0.1013 | 0.0019 |

2.4 S/N [dBr(A), 0dBr: Pmax/3 @1kHz]

| | Left | Right |
|-------|---------|---------|
| @32Ω: | -91.094 | -89.125 |

| Group Average | Group Median |
|---------------|--------------|
| -102.7573 | -105.7965 |

2.5 DR [dBr, 0dBr: Pmax @1kHz, 32Ω]

| | Left | Right |
|-------|--------|--------|
| @32Ω: | 84.891 | 83.194 |

| Group Average | Group Median |
|---------------|--------------|
| 102.4484 | 106.0150 |

3. Μετρήσεις Διαφωνίας Καναλιών & Level Control Tracking

3.1 Crosstalk [dBr, 1kHz @Pmax/3, 32Ω]

| | Left | Right |
|--|--------|--------|
| | -60.05 | -61.46 |

| Group Average | Group Median |
|---------------|--------------|
| -56.9403 | -60.3920 |