

| Test:                      | Specifications: | Measured: |     |
|----------------------------|-----------------|-----------|-----|
| Supply current standby     | 100.0 - 185.0   | 157.7     | mA  |
| Isolation test             | -               | 188       | Ohm |
| RX1 Sensitivity CH15       | -122.0 - -116.0 | -119.0    | dBm |
| RX1 Distortion CH88        | 0.0 - 5.0       | 3.3       | %   |
| AF Power Output 1 (40hm)   | 3.0 - 5.0       | 4.4       | W   |
| AF Distortion THD Output 1 | 0.0 - 5.0       | 1.5       | %   |
| AF Power Output 2 (40hm)   | 5.0 - 7.0       | 6.0       | W   |
| AF Distortion THD Output 2 | 0.0 - 5.0       | 1.5       | %   |
| RX2 Sensitivity CH70       | 123.0 - -116.0  | -119.9    | dBm |
| Receiving a DSC call       | -               | Passed    |     |
| RF output power low (adj)  | 0.7 - 1.0       | 0.9       | W   |
| Supply current @ 1W        | 0.5 - 2.0       | 0.9       | A   |
| RF output power high (adj) | 22.5 - 25.0     | 23.7      | W   |
| TX frequency error (CH13)  | -300.0 - 300.0  | 100.0     | Hz  |
| Nominal deviation          | 2.6 - 3.2       | 3.0       | kHz |
| Max deviation              | 3.5 - 5.0       | 4.4       | kHz |
| TX distortion              | 0.0 - 5.0       | 0.3       | %   |
| Supply current @ 25w       | 3.5 - 6.5       | 4.0       | A   |
| Supply current @ 25W/10.8V | 3.5 - 6.5       | 4.5       | A   |
| High power @ 10.8V         | 12.5 - 25.0     | 23.5      | W   |
| MARK frq. deviation        | 2.4 - 2.8       | 2.6       | kHz |
| MARK distortion (1300Hz)   | 0.0 - 2.5       | 0.4       | %   |
| SPACE frq. deviation       | 3.9 - 4.5       | 4.1       | kHz |
| SPACE distortion (2100Hz)  | 0.0 - 2.5       | 0.7       | %   |
| Transmitting a DSC call    | -               | Passed    |     |

Equipment tested by: MSR

07-11-08

Manufactured by:

Thrane &amp; Thrane A/S · Porsvej 2 · DK-9200 Aalborg SV · Denmark · Phone: +45 3955 8800 · Fax: +45 3955 8888 · Telex 69739

Thrane & Thrane A/S

Equipment

| T&T Part No. | Description   |
|--------------|---------------|
| 80480110     | SAILOR RT4801 |

Accessories

| Item     | Description                                    | Quantity |
|----------|------------------------------------------------|----------|
| 56.114   | KABEL 15POL SUB DHD Ha/FRI L=5m SKERMET        | 1.0000   |
| 735579   | SKRUE KIT RT48xx                               | 1.0000   |
| 735910   | POWER CABLE m. LÅS & 10A SIKRING, VHF1000/4000 | 1.0000   |
| 78.775   | OPTION CONNECTOR KIT f. VHF                    | 1.0000   |
| M4800GB0 | MANUAL SAILOR RT4800/01 INSTALLATION           | 1.0000   |