

## 1. GENERAL SPECIFICATIONS

## A. FREQUENCY

CH=2 CHANNELS: 467.5625 CH 8 and 467.6625 Mhz CH 12

## B. RECEIVER

## 1. SENSITIVITY

UNIT NOMINAL

FOR 12D DB SINAD

uV 0.5

FOR CAL SIG. DETECTION

uV 0.35

## 2. MAX.AUDIO OUTPUT @ 10% THD

MW 100

## 3. MAX.S/N RATIO @ 1Mv RF INPUT

dB 45

## 4. SQUELCH

a) SENS.

uV 0.5

b) ATTACK TIME

mS 120

c) CLOSING TIME

mS 200

## 5. AUDIO FREQUENCY RESP.

@ 300 HZ

dB -6

@ 3000 HZ

dB -6

## 6. SIGNAL DISPLACEMENT BW

+/-KHZ 5

## 7. ADJACENT CH.REJECTION

dB 55

## 8. INTERMODULATION REJECTION

dB 55

## 9. SPURIOUS RESPONSE REJECTION

dB 65

## C. TRANSMITTER

## 1. EFFECTIVE RADIATED POWER

UNIT NOMINAL

## 2. CARRIER FREQ. STABILITY

mW 200

## 3. MODULATION LIMITING

Hz 500

## 4. CARRIER ATTACK TIME

KHz 3.0

mS 80

## 5. AUDIO FREQUENCY RESPONSE

UNIT NOMINAL

@ 300 HZ

dB -6

@ 3000 HZ

dB -6

## 6. AUDIO DISTORTION

% 3

## 7. HUM NOISE

dB 45

## 8. TRANSIENT FREQ. BEHAVIOR

a) TX ON

mS 30

b) TX OFF

mS 5

## D. POWER SUPPLY

## 1. BATTERY LIFE (1:1:8 RATIO)

HR 24

## 2. BATTERY, AA x 3

V 3.6-4.5

| 美術部資料提供標籤 |                 |     |            |
|-----------|-----------------|-----|------------|
| 資料名稱      | TRA001 英文說明書    |     |            |
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