

# TMC SPECIFICATION

NO. 57383

REV: [ ]

COMPILED: [ ]

CHECKED: [ ]

APPD: [ ]

TITLE: FINAL TEST CHECK-OFF SHEET FOR HFTM-1KJ2E SERIES

SHEET 1

OF 2

SERIAL NUMBER

## CHECK-OFF SHEET

### MECHANICAL INSPECTION

- A. INTERLOCKS
- B. SLIDES
- C. CABLES
- D. COVERS
- E. BAND SWITCHING
- F. OVERALL HARDWARE, ETC.
- G. SOLDERING
- H. PAINTING AND FINISHING

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### ELECTRICAL TEST AND INSPECTION

- A. PRIMARY VOLTAGE WIRING
- B. CIRCUIT FUSING
- C. PROTECTIVE INTERLOCKING
- D. HV (ON-OFF)
- E. OVERLOADS
- F. SWR TRIP OUT
- G. BIAS ADJUSTS
- H. ALDC
- I. CKT BREAKERS
- J. INTERFACE WIRING
- K. INPUT POWER 50 Hz  
60 Hz

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### IDLE CURRENT ADJUST

- 1. 1ST AMP
- 2. 2ND AMP
- 3. PA

\_\_\_\_\_ ma  
\_\_\_\_\_ ma  
\_\_\_\_\_ ma

# TMC SPECIFICATION

NO. S1383

REV:																			
COMPILED:	CHECKED:	APPD:	SHEET	2	OF	2													
TITLE: FINAL TEST CHECK-OFF SHEET FOR SERIAL NUMBER															HFTM-1KJ2B SERIES (CONT)				

FREQ. MHz	PA PLATE CURRENT	INTERMODU - LATION DISTORTION (db)	OUTPUT POWER TWO-TONE	CW OUTPUT
2				
4				
8				
12				
16				
26				

CW CHECK \_\_\_\_\_

FSK CHECK \_\_\_\_\_

**CARRIER SUPPRESSION  
CHECK**

- 1. -6db \_\_\_\_\_
- 2. -20db \_\_\_\_\_
- 3. -30db \_\_\_\_\_
- 4. FULL \_\_\_\_\_

TLAM-1KA# \_\_\_\_\_

MMX-2B# \_\_\_\_\_

AP151# \_\_\_\_\_

AP152# \_\_\_\_\_

TESTED BY \_\_\_\_\_

DATE \_\_\_\_\_

APPROVED \_\_\_\_\_