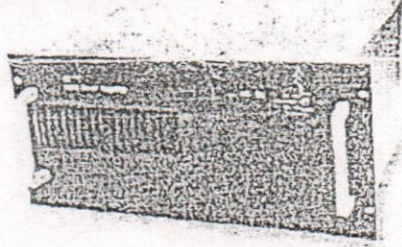



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NTSDK/0868/2024

TECHNICAL SPECIFICATION OF POWER SUPPLY PCB OF HF CODAN NGT SR-500W
BNS ALI HAIDER

Ser No	Particulars	Description (for Example)
1.	Name of Item	POWER SUPPLY PCB OF HF CODAN NGT SR-500W
2.	Quantity	01
3.	RF power output	500 W PEP ± 1 dB, 300 W average
4.	Model	To be mentioned
5.	Input/output impedance	50 Ω ✓
6.	Frequency range	1.6 to 30 MHz
7.	Power consumption	800 VA (two-tone), 900 VA maximum
8.	Power supply	100-240 V AC $\pm 10\%$, 50/60 Hz single phase
9.	Size	Amplifier (5RU 19" rack): 22.2 x 48.3 x 41.0 cm (H x W x D) Power supply (5RU 19" rack): 22.2 x 48.3 x 41.0 cm (H x W x D)
10.	Protection	Safe under all load conditions Bypass to 125W PEP from transceiver in the event of excess VSWR, excess heatsink temperature & internal fault conditions
11.	Country of Origin	USA/Malaysia/Japan/Australia/Indonesia
12.	Country of Manufacture	USA/Malaysia/Japan/Australia/Indonesia
13.	Year of Manufacture	2021 or Later
14.	Source of Supply	To be mentioned
15.	Port of Shipment	To be mentioned
16.	Manufacturer's Name and Address	To be mentioned
17.	Supplier/Local Agent	To be mentioned
18.	Certificate and Document of Authentication	To be mention
19.	Packing/labeling	to be packed and labeled for international shipping
20.	Warranty	At least 12 months from date of acceptance
21.	Picture	


MD. OWALI-UZ-ZAMAN
 Commander BN
 Electrical Officer
 BNS ALI HAIDER