

APPROVAL with specification(R-III)

**PRASAR BHARATI
(BROADCASTING CORPORATION OF INDIA)
DIRECTORATE GENERAL: ALL INDIA RADIO
PLANNING & DEVELOPMENT UNIT**

No: 8/SPT/Bangalore/2005-EI

New Delhi, dated 07.10.2008

Sub: Approval for procurement of spares for 250 KW & 500KW SW BBC Make Transmitters at Panaji and Bangalore.

The Director General All India Radio is pleased to approve the following spares given in the table for 250 KW & 500KW SW BBC Make Transmitters at Panaji and Bangalore Respectively. These spares are the extract from the approval No. 8/SPT/Bangalore/2005-EI dated 31.08.2007. These may please be procured **on open tender basis**.

| S. No. | Item | Specifications of the spare parts | Bangalore | Panaji | Total Items Required |
|--------|---------------------------|---|-----------|--------|----------------------|
| 1 | GTO, | WG 5025 F/IR 160 PFT 160 | 20 | 30 | 50 |
| 2 | Diodes DSA 51-16A, | Cathode on stud, VRRM=800-1800V, | 20 | 15 | 35 |
| 3 | Diodes DSA 35-16A | Anode on stud, VRRM=800-1800V, IF(RMS)=80A, VRRM=1600V, VRSM 1700V, IF(AV)M=49A | 20 | 15 | 35 |
| 4 | Switching Mode Regulator, | 11 to 35 V/5V, 12 amps (L=135mm,H=75mm,D=30mm) | 3 | 2 | 5 |

**(KAILASH CHAND)
For Director General**

**DE(P)
DE(CS)**