



Technical Specification

**B501NML/0735/2020**

Item Name	ATU PCB HF TX/RX NGT SR CODAN 500W.
Pat. No	Q50102500 REV G
Model	SGC SG-235C SNR4280212 ✓
Address	Bellevue, WA, USA; www.sgcworld.com
HF Power Range	1.6 to 30MHz
Power input Range	3 to 500W (CW)
VSWR	Typical: Less than 1.4:1
Input impedance	45 to 53 ohms
DC Input Requirement	13.6V DC Typical (Optional 24V DC)
Input Current	.9 amps
Random set time	Typical: <2 seconds
Recurrent set time	Typical: <10 milliseconds
Antenna Length	3.5 to 30 MHz: not less than 35 ft. 1.6 to 30 MHz : 60 to 300ft
Country	Made in USA

**Note: Item has to be Supplied as per sample held in NSD Chattogram.**

16.11.20  
**M MEHEDI MASNAD**  
 Lt Cdr BN  
 Electrical Officer  
 BNS NIRMUL