

CONFIDENTIALITY REQUEST

Federal Communications Commission
Equipment Authorization Branch
7435 Oakland Mills Road
Columbia, MD 21046

Date: 1/4/18

Gentlemen:

Neptune Technology Group, Inc. respectfully requests confidentiality of certain materials provided with the submission of the **R450DC** under FCC ID: **P2SR450DC** in accordance with 47 CFR 0.457(d) and 47 CFR 0.459. The confidentiality request applies to the following documents:

- 1) R450DC Parts List for FCC Filing
- 2) Parts List for Midland 91-4100B Radio (original design)
- 3) Parts List for Midland 91-4100B Radio (low current design)
- 4) Parts List for NTG Digital Baseband GMSK Modem
- 5) R450DC Theory of Operation
- 6) Block Diagram for Midland 91-4100B Radio
- 7) Block Diagram & Schematic – Cellular Configuration
- 8) Block Diagram & Schematic – Ethernet Configuration
- 9) Schematics for Midland 91-4100B Radio
- 10) Schematics for NTG Digital Baseband GMSK Modem
- 11) EPS 67-03 Cavity Duplexer Tuning Procedure
- 12) EPS 67-04 Cavity Filter Tuning Procedure
- 13) EPS 67-11 Rev B NTG Modem to BaseTech III Radio Alignment Procedure
- 14) ETS 80-11 Rev B Tuning Procedure



The **R450DC** has been developed at considerable effort and expense by **Neptune Technology Group, Inc.** These items are considered as Trade Secrets and therefore public access to the proprietary material could possibly result in duplication of equipment that could severely damage the company's business advantage.

Pursuant to DA04-1705 June 15, 2004 of the Commission's public notice, we also request temporary confidential treatment of the following information accompanying this application for 180 days:

- 15) 450 Rack Mount DC Manual

I appreciate your assistance in this matter.

Sincerely,

Damon Patton