



## TECHNICAL SPECIFICATIONS

### BSS2.2 - Boatsense Remote Vessel Monitoring System

<u>Radio performance</u> Radio frequency: 850/900/1800/1900MHz Sensitivity: -106db Transmit power: Class 4 (2w @850/900MHZ) Class 1 (1w @1800/1900MHz)	<u>Environmental</u> Operating -30°C - 70°C Compliant -20°C - 60°C Storage -40°C - 85°C Humidity Up to 100%
<u>Power</u> DC voltage 5-18Vdc Consumption 8-80 mA	<u>Certifications</u> FCC Parts 15, 22 & 24 GCF Version 3.11 PTCRB Version 2.9.1

### BSS3.2 - Boatsense Remote Vessel Monitoring System with GPS

<u>Radio performance</u> Radio frequency: 850/900/1800/1900MHz Sensitivity: -106db Transmit power: Class 4 (2w @850/900MHZ) Class 1 (1w @1800/1900MHz)	<u>Environmental</u> Operating -30°C - 70°C Compliant -20°C - 60°C Storage -40°C - 85°C Humidity Up to 100%
<u>Power</u> DC voltage 5-18Vdc Consumption 108-180 mA	<u>Certifications</u> FCC Parts 15, 22 & 24 GCF Version 3.11 PTCRB Version 2.9.1

### CAMS2.2 – Cellular Asset Monitoring System

<u>Radio performance</u> Radio frequency: 850/900/1800/1900MHz Sensitivity: -106db Transmit power: Class 4 (2w @850/900MHZ) Class 1 (1w @1800/1900MHz)	<u>Environmental</u> Operating -30°C - 70°C Compliant -20°C - 60°C Storage -40°C - 85°C Humidity Up to 100%
<u>Power</u> DC voltage 9-18Vdc Consumption 80-120 mA	<u>Certifications</u> FCC Parts 15, 22 & 24 GCF Version 3.11 PTCRB Version 2.9.1