



406 Local Emergency Receiver

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Locally Manage Individual
Beacons for MOB or Lost
Persons

Provides Immediate Alarm
on Vessel or Rescue Station

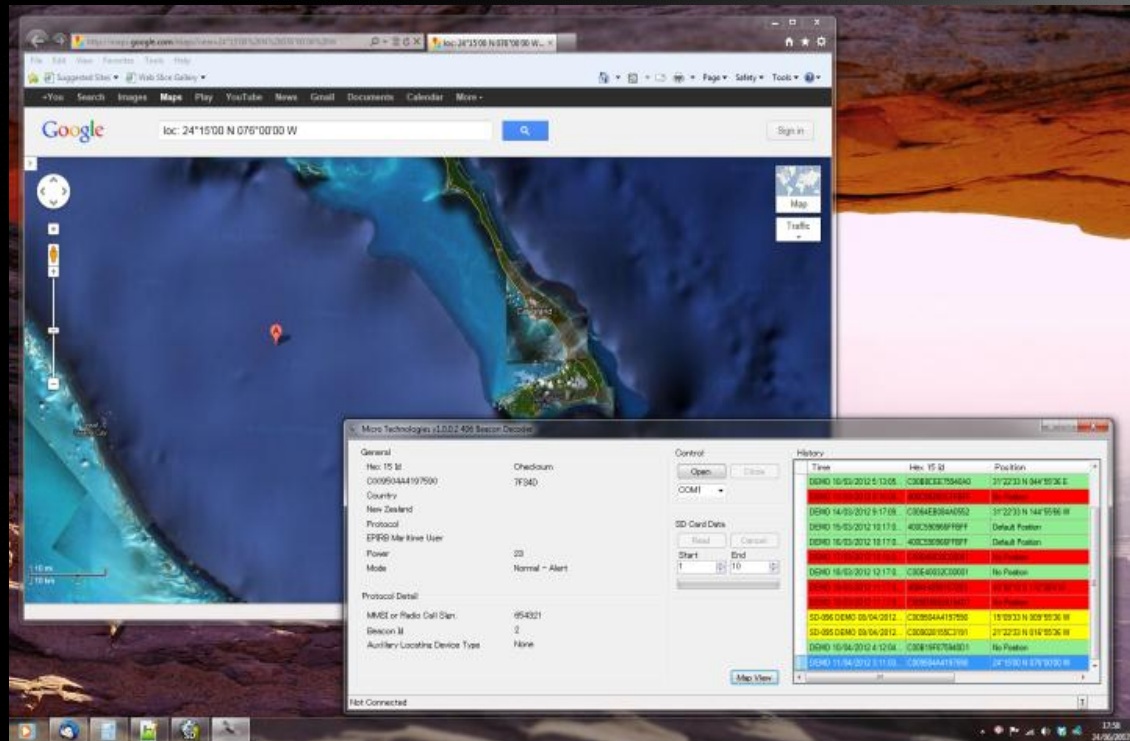
Compatible with any
NMEA Navigation
System

Instantly Read and Locate
PLB Distress Signals



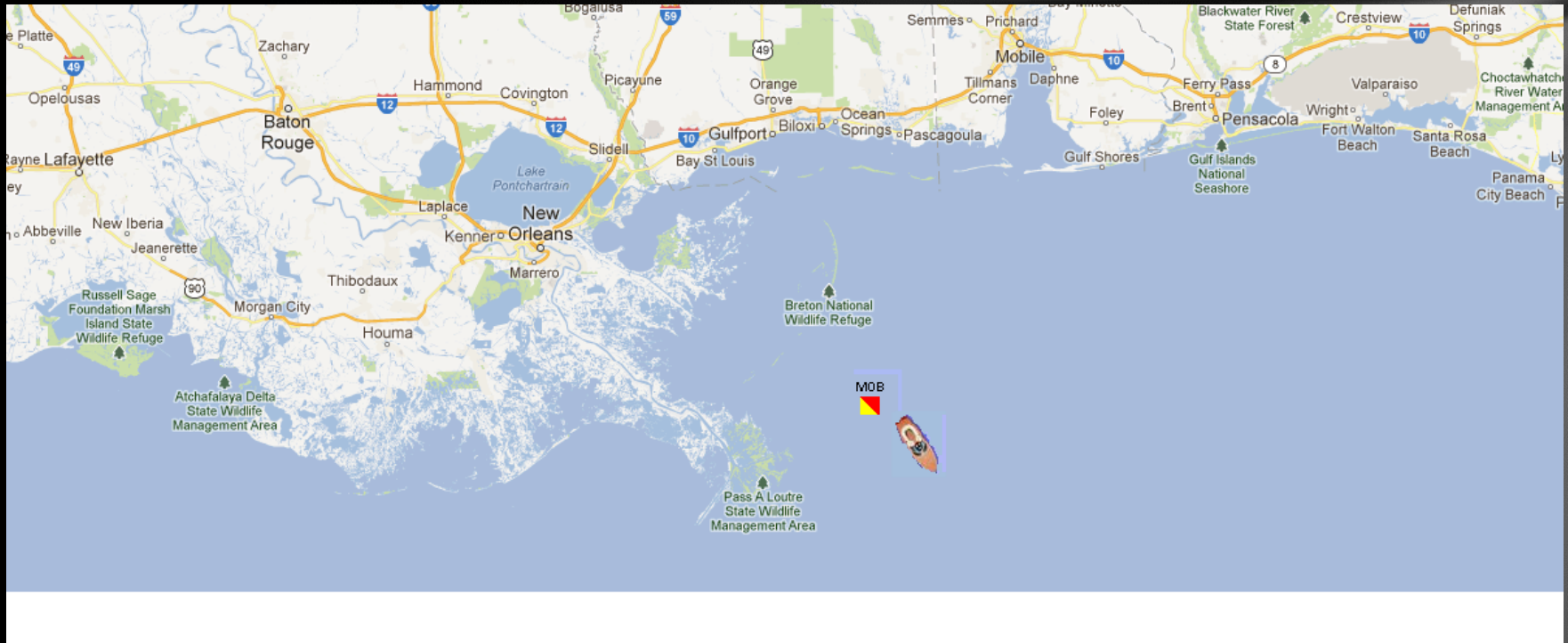
Receive any 406Mhz Signal Locally

- The 406 SD-1 locally manages 406 Mhz distress beacon signals.
- Selective Decode Sounds Alarm for Only Specified Beacons
 - Precision Direction is Relayed for Location of MOB, by GPS coordinates or Visual Display



Locate Any 406 Beacon In Seconds

- When the Test or full Activation button is pressed, real-time GPS coordinates are relayed to your mapping system.



Locate Any 406 Beacon In Seconds

- The 406-SD-1 detects beacons in difficult coverage areas as well as provide faster emergency notification in a local system(s).
- Beacons maintain full SARTSAT global capability for serious emergencies.



Micro Technologies v1.0.1.8 406 Beacon Decoder

Contic:

General

Hex 15 Id: 40043C4801572E3
Country: 512 - New Zealand
Protocol: EPIRB MMSI
Std Location - EPIRB MMSI

Checksum: 9EE33

Control

Open Close

COM1

SD Card Data

Read Cancel

Start End

1 10

Map View

121 dBm
Alert

23456

History

Time	Hex 15 Id	Position
DEMO 13/03/2012 1	400C59096FFBFF	No Position
DEMO 15/03/2012 1	400C59096FFBFF	Default Position
DEMO 16/03/2012 1	400C59096FFBFF	Default Position
DEMO 17/03/2012 1	400C4032C00001	No Position
DEMO 18/03/2012 1	400C4032C00001	No Position
DEMO 18/03/2012 1	40043C4801572E3	43°32'12.5 172°43'04 E
DEMO 18/03/2012 1	400B0802015401	No Position
DEMO 10/04/2012 4	C00B19F87594001	No Position
DEMO 0 13/03/2012	400C59096FFBFF	Default Position
23/10/2012 9:02:47	401C59000FFBFF	No Position
SD-042 23/10/2012	401C59000FFBFF	No Position
SD-041 23/10/2012	40043C4801572E3	43°31'28.5 172°43'04 E
SD-040 23/10/2012	401C59000FFBFF	No Position

How does it work?



Applications:

Man Overboard (MOB) alarms



Yacht Club Distress Monitoring



National Parks Emergency Tracking



Lost Diver Location Systems



406 Transmission Logging and Emailing

Land based vehicle final location of distress signals.

Simple 406 beacon testing.