

From: Ken Hill [ken@helicomm.com]
Sent: Monday, March 27, 2006 12:15 AM
To: zzMSHA-Standards - Comments to Fed Reg Group; Chirdon, David C - MSHA
Subject: MHSA and RIN 1219-AB44



Mine Tracking
Solution_031606....

The attached system is in field trials.

We would appreciate an opportunity to discuss feasibility of deployment in the US mining industry.

Best regards,

Ken Hill
Director of Sales
Helicomm, Inc
760 918-0856 ext 14

CONFIDENTIALITY NOTICE - This e-mail transmission, and any documents, files or previous e-mail messages attached to it may contain information that is confidential or legally privileged. If you are not the intended recipient, or a person responsible for delivering it to the intended recipient, you are hereby notified that you must not read this transmission and that any disclosure, copying, printing, distribution or use of any of the information contained in or attached to this transmission is STRICTLY PROHIBITED. If you have received this transmission in error, please immediately notify the sender by telephone or return e-mail and delete the original transmission and its attachments without reading or saving in any manner. Thank you.

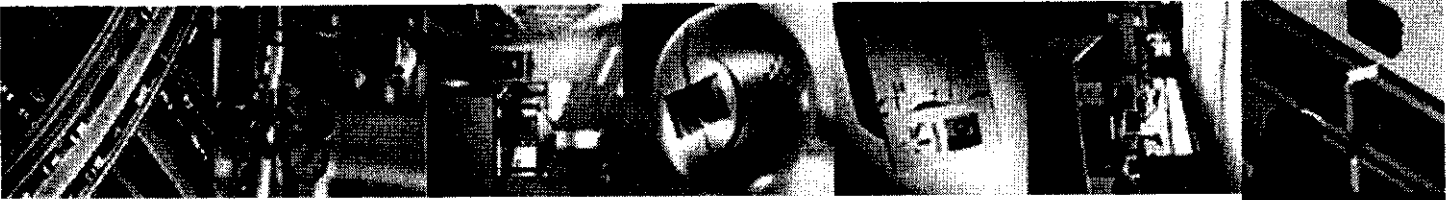


“Helicomm provides **wireless modules, access point middleware, and extended design services** to enable global customers’ wireless sensory, tracking and voice applications by leveraging standard based wireless system solutions ”

March, 2006

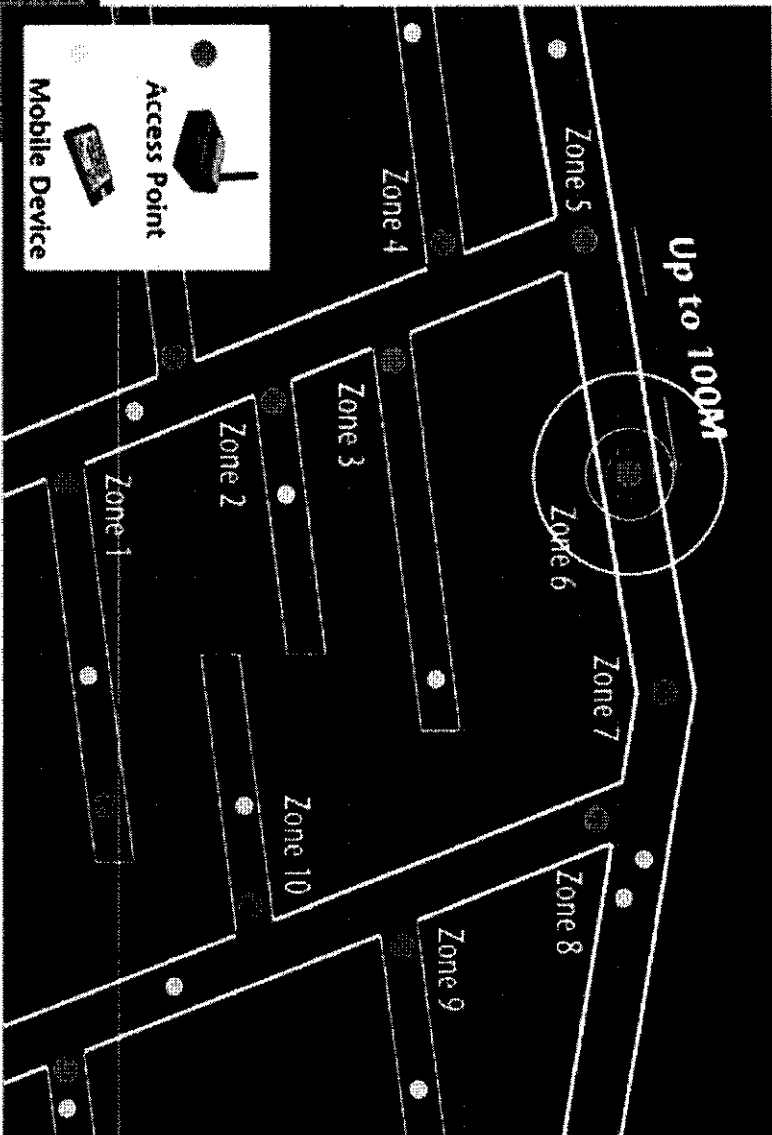
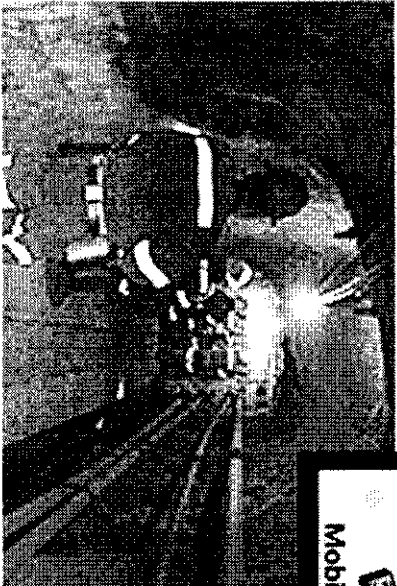
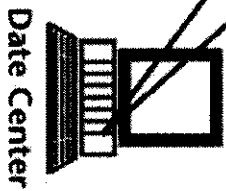


www.helicomm.com



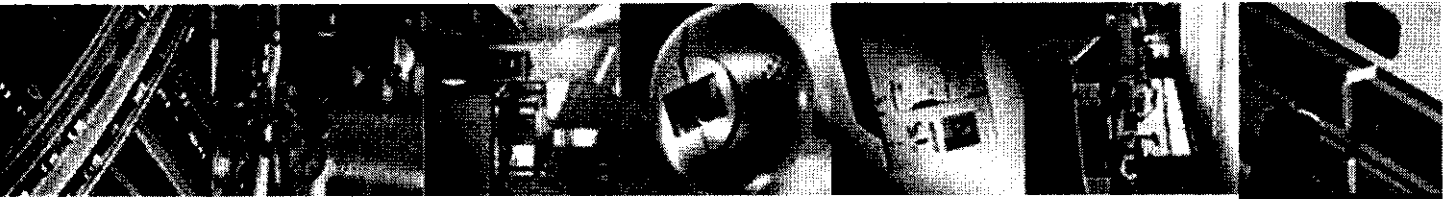
- Real time location tracking of all assets within mine.
- 100% wireless system based on IEEE 802.15.4 and ZigBee standard components.
- Provide sensory data over same network
- Battery powered tags and network backbone components
- Coverage of up to 2km and 200 assets.

Zone 1	John A
	George B
	Anthony C
Zone 2	James D
	Frank E
	Robert F
Zone 3	Daniel G
	Brian H
	William I
Zone 4	Donald J
	Brian K

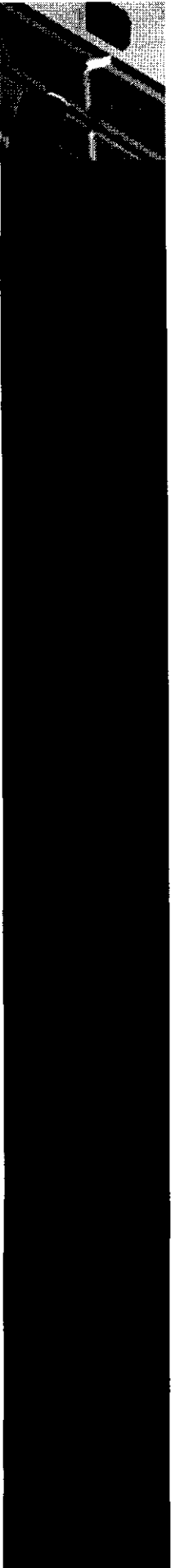


- Real-Time Location
- Ease of Installation (No Wire Required)
- 20 Zones Cover upto 2KM for 200 Mobile Devices
- Collect Sensor Data for Gas/Humidity/Temperature

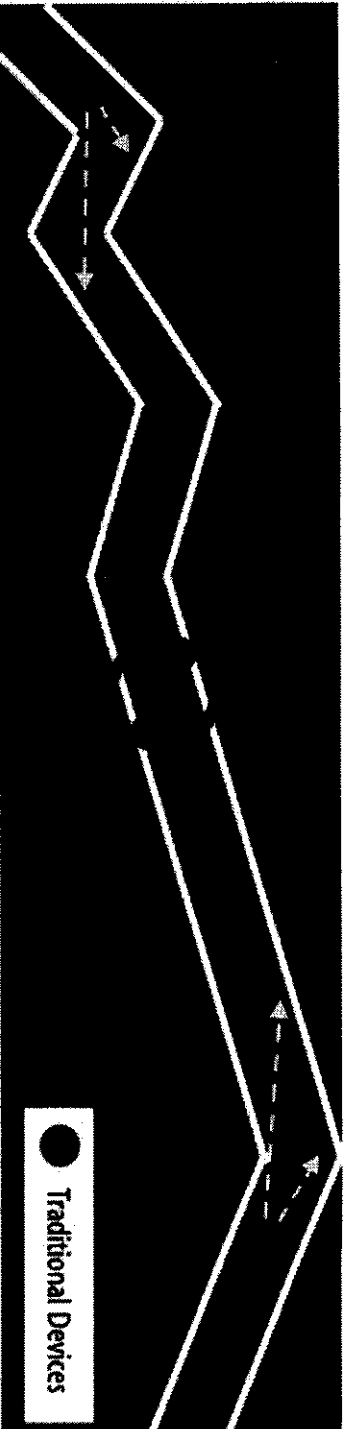
www.helicomm.com



- Rapid deployment
- Battery powered wireless 2 way communications
- Based on IEEE 802.15.4/ZigBee standard components
- Coverage of up to 1 km
- Addressable point to point or broadcast communication

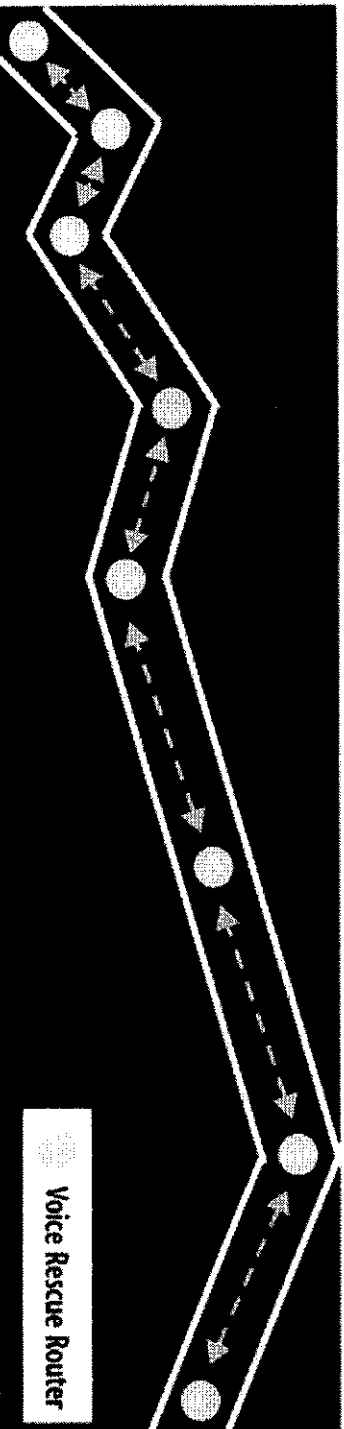


Traditional Devices in Wireless Communications are Blocked by Geo-Obstacles



● Traditional Devices

Helicomm Voice Rescue Router Overcomes Geo-Obstacles



● Voice Rescue Router

- Size Approx. 2" x 4" x 3"
- Portable Size
- Battery Powered
- Voice/Message Communication
- Communication Distance up to 1KM



www.helicomm.com



• Contact :

- Ken Hill/Director of Sales
- Helicomm, Inc
- 1947 Camino Vida Roble
- Suite 109
- Carlsbad, CA 92008
- 760 918-0856
- ken@helicomm.com



www.helicomm.com

From: Ken Hill [ken@hellicomm.com]
Sent: Monday, March 27, 2006 12:15 AM
To: zzMSHA-Standards - Comments to Fed Reg Group; Chiridon, David C - MSHA
Subject: MSHA and RIN 1219-AB44



Mine Tracking

Solution_031606....

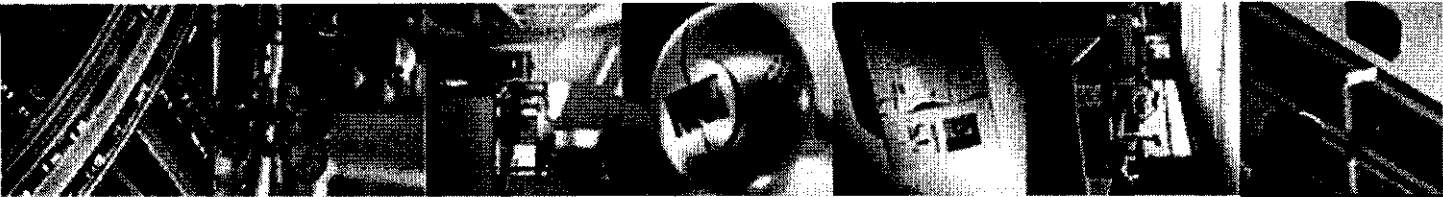
The attached system is in field trials.

We would appreciate an opportunity to discuss feasibility of deployment in the US mining industry.

Best regards,

Ken Hill
Director of Sales
Hellicomm, Inc
760 918-0856 ext 14

CONFIDENTIALLY NOTICE - This e-mail transmission, and any documents, files or previous e-mail messages attached to it may contain information that is confidential or legally privileged. If you are not the intended recipient, or a person responsible for delivering it to the intended recipient, you are hereby notified that you must not read this transmission and that any disclosure, copying, printing, distribution or use of any of the information contained in or attached to this transmission is STRICTLY PROHIBITED. If you have received this transmission in error, please immediately notify the sender by telephone or return e-mail and delete the original transmission and its attachments without reading or saving in any manner. Thank you.



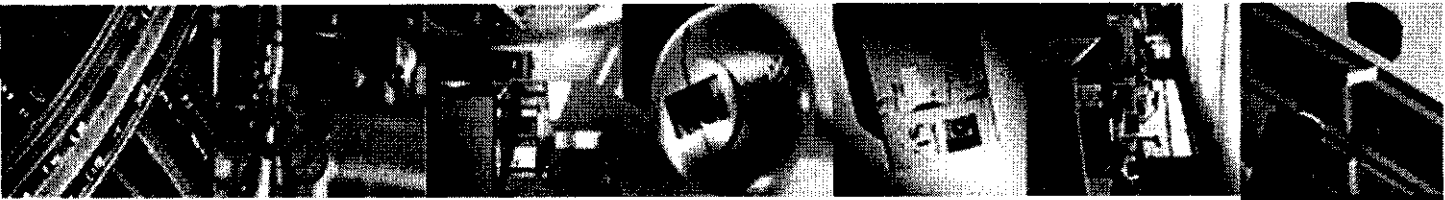
Helicomm
WIRELESS SOLUTIONS • SIMPLIFIED

“Helicomm provides **wireless modules, access point middleware, and extended design services** to enable global customers’ wireless sensory, tracking and voice applications by leveraging standard based wireless system solutions ”

March, 2006

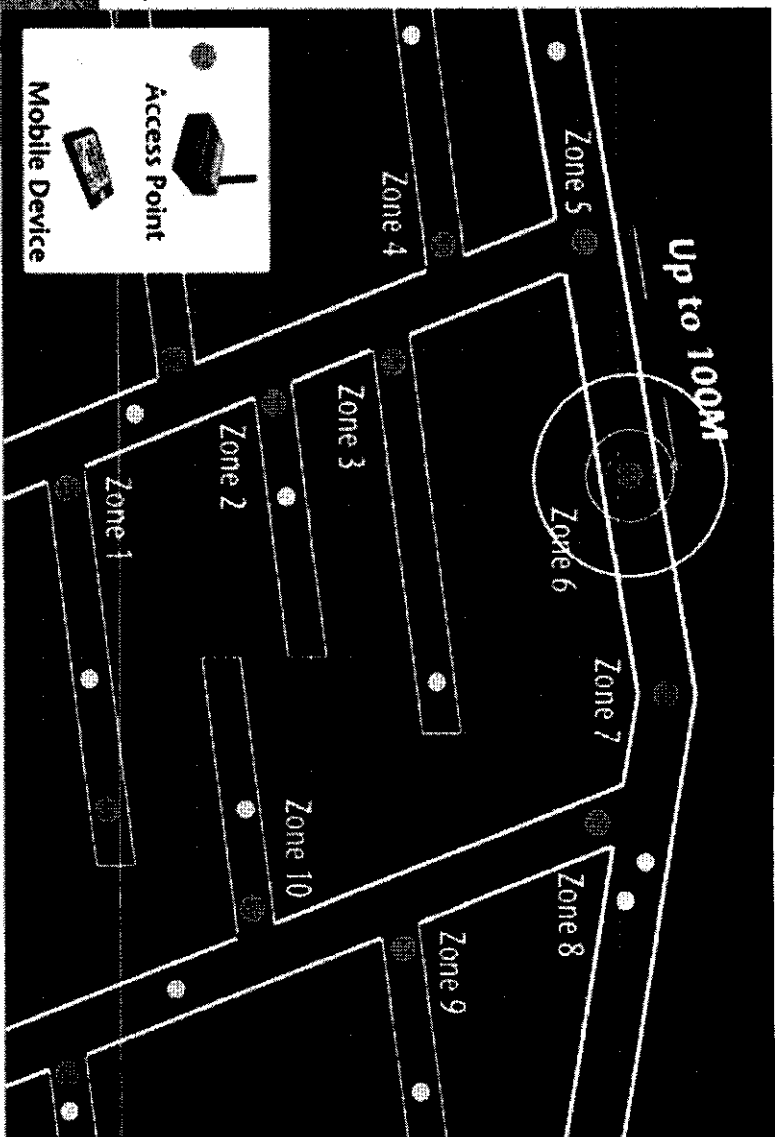
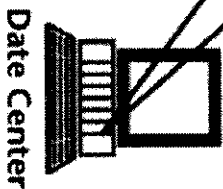


www.helicomm.com



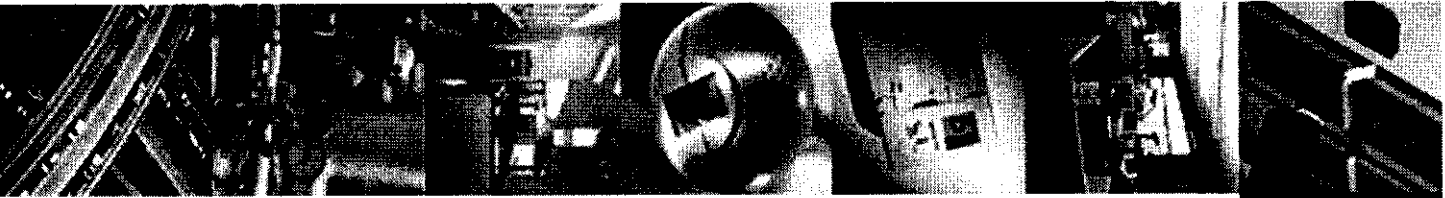
- Real time location tracking of all assets within mine.
- 100% wireless system based on IEEE 802.15.4 and ZigBee standard components.
- Provide sensory data over same network
- Battery powered tags and network backbone components
- Coverage of up to 2km and 200 assets.

Zone 1	John A
	George B
	Anthony C
Zone 2	James D
	Frank E
	Robert F
	Daniel G
Zone 3	Brian H
	William I
	Donald J
Zone 4	Brian K



- Real-Time Location
- Ease of Installation (No Wire Required)
- 20 Zones Cover upto 2KM for 200 Mobile Devices
- Collect Sensor Data for Gas/Humidity/Temperature

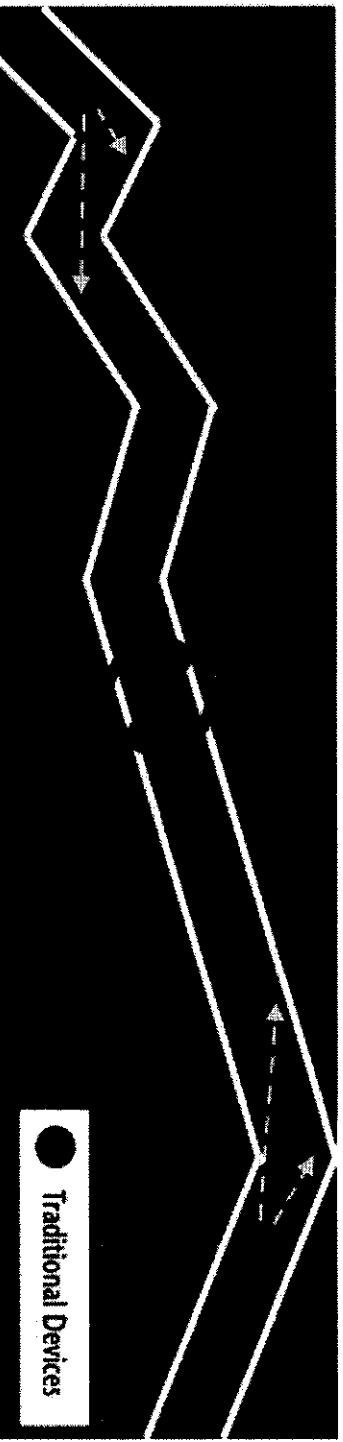
www.helicomm.com



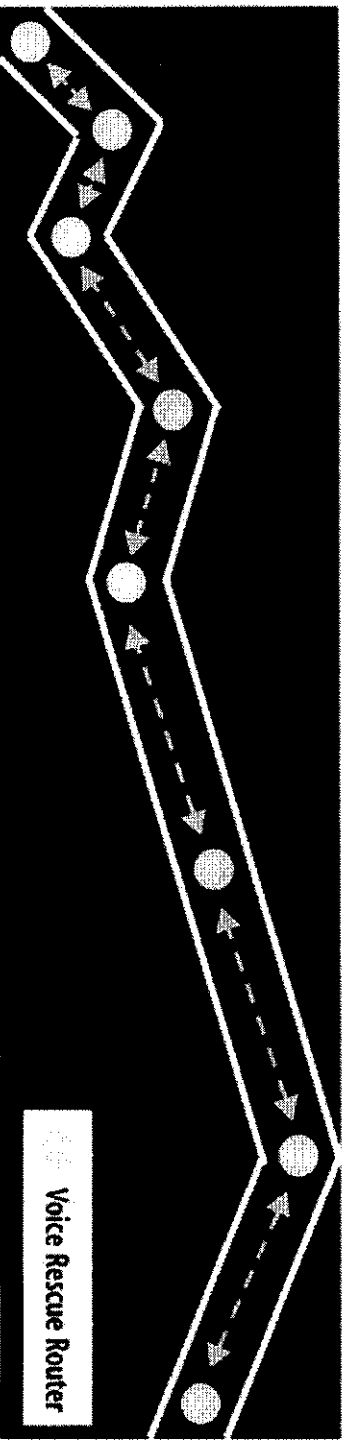
- Rapid deployment
- Battery powered wireless 2 way communications
- Based on IEEE 802.15.4/ZigBee standard components
- Coverage of up to 1 km
- Addressable point to point or broadcast communication



Traditional Devices in Wireless Communications are Blocked by Geo-Obstacles



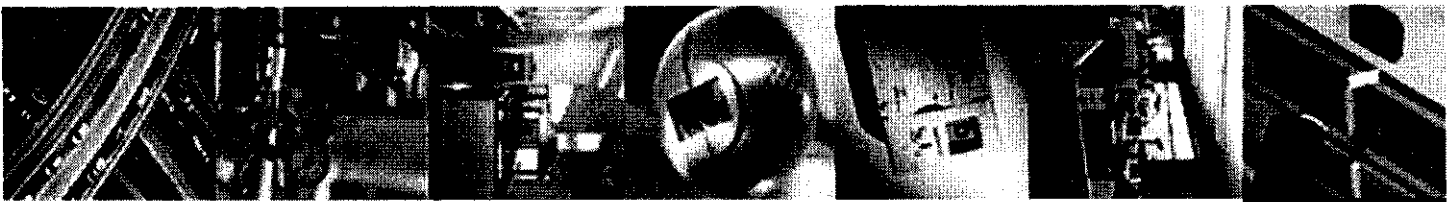
Helicomm Voice Rescue Router Overcomes Geo-Obstacles



- Size Approx. 2" x 4" x 3"
- Portable Size
- Battery Powered
- Voice/Message Communication
- Communication Distance up to 1KM



www.helicomm.com



• Contact :

- Ken Hill/Director of Sales
- Helicomm, Inc
- 1947 Camino Vida Roble
- Suite 109
- Carlsbad, CA 92008
- 760 918-0856
- ken@helicomm.com



Helicomm
WIRELESS SOLUTIONS @ SIMPLYTEO

www.helicomm.com