



MOTOTRBO™ Solutions Catalog

**Radio Auditing Database System (RADS) with
Global Positioning Service (GPS), Text Messaging
(SMS) and Voice Recording Function.**



by C.A Sheimer

MOTOTRBO Solutions

Motorola Application Developer Program extends the capabilities of the MOTOTRBO™ platform and provides unique solutions for diverse communication needs. Whether it is GPS-based tracking or radio fleet management application, certified application developers can work with you to develop a customized data application to enhance your business communication.

Introducing the Radio Auditing Database System

The Radio Auditing Database System (RADS) is a revolutionary recording system offering Global Positioning Service (GPS), text messaging (SMS) and recording function for MOTOTRBO™ radio solutions.

Solution Overview

The **RADS** enhances the performance and flexibility of your MOTOTRBO digital solutions. Operator can locate any radio in the entire fleet using GPS maps and activate text-based communications if the environment is too noisy. With voice recording function, operator has access to the communications between radio users.

(1) Global Positioning Service (GPS)

- Track whereabouts of the radio users and pin-point the radio location through the unique ID number of the radio set

(2) Text Messaging (SMS)

- Perform all call management functions such as Private/Group Call, Remote Monitoring, Radio Disable/Enable and many more
- Send and receive text message to / from other radios on the same channel
- Store all the text messages in a computer hard disk for archival retrieval

(3) Radio Recorder System

- Keep records of all radio communications with related information such as date, time and ID numbers of the radio set
- Record live radio communications for up to 8 channels at the same time
- Play back and listen to any radio communications by selecting the date or time of the recording

Time	Source ID	Destination ID	Function
2008-09-29 10:42:45	002746	Group 004300	Group Call Call Initiated
2008-09-29 10:42:50	002746	Group 004300	Group Call Call Ended
2008-09-29 10:48:01	002746	Group 004300	Group Call Call Initiated
2008-09-29 10:48:02	002746	Group 004300	Group Call Call In Progress
2008-09-29 10:48:05	002746	Group 004300	Group Call Call Initiated
2008-09-29 10:48:06	002746	Group 004300	Group Call Call Ended
2008-09-29 10:49:31	004340	Group 004300	Group Call Call Initiated
2008-09-29 10:49:31	004340	Group 004300	Group Call Call In Progress
2008-09-29 10:49:35	004340	Group 004300	Group Call Call Initiated
2008-09-29 10:49:35	004340	Group 004300	Group Call Call In Progress
2008-09-29 10:49:48	004340	Group 004300	Group Call Call Initiated
2008-09-29 10:49:48	004340	Group 004300	Group Call Call In Progress
2008-09-29 10:49:52	004340	000	Group Call Call Initiated
2008-09-29 10:49:52	004340	000	Group Call Call Ended
2008-10-13 09:17:59	002742	Group 000001	Group Call Call Initiated
2008-10-13 09:18:02	002742	Group 000001	Group Call Call Ended
2008-10-13 09:18:03	002742	Group 000001	Group Call Call Initiated
2008-10-13 09:18:05	002742	Group 000001	Group Call Call In Progress
2008-10-13 09:18:10	002742	Group 000001	Group Call Call Ended
2008-10-13 09:18:12	002742	Group 000001	Group Call Call Initiated
2008-10-13 09:18:36	002742	Group 000001	Group Call Call In Progress
2008-10-13 09:18:48	002742	Group 000001	Group Call Call Initiated
2008-10-13 09:18:48	002742	Group 000001	Group Call Call Ended
2008-10-13 09:19:50	002742	Group 000001	Group Call Call Initiated
2008-10-13 09:19:50	002742	Group 000001	Group Call Call Ended



System Specifications	Geographical Coverage	Industry Application	Pricing Information
<ul style="list-style-type: none"> Windows XP MOTOTRBO mobile radio with antenna Pentium 500MHz or greater 128 MB RAM or greater 10 MB hard drive space 	<ul style="list-style-type: none"> China Hong Kong Philippines Thailand Macau Taiwan Malaysia India Vietnam Indonesia 	<ul style="list-style-type: none"> Government agencies Property management companies Security companies 	<ul style="list-style-type: none"> US\$1,300 per desktop license
		<h3>Supported Languages</h3> <ul style="list-style-type: none"> English Traditional Chinese Simplified Chinese 	<h3>Order-to-ship Cycle Time</h3> <ul style="list-style-type: none"> Subject to requirements



MOTOROLA
www.motorola.com

Sales & Support Enquiries



C.A. Sheimer (H.K.) Ltd.
Address: Flat F & G, 2/F, Hop Hing Ind. Bldg.,
704 Castle Peak Road, Lai Chi Kok, KLN, Hong Kong
General Telephone: (852) 2741 - 3821
Hotline Number: (852) 2111 - 1178
Hotline Hours: 09:00 - 18:00
Mail Support: mho@casheimer.com.hk
Internet: www.casheimer.com.hk
Contact Person: Mr. Michael Ho / Mr. Alan Lai
(Language supported includes English and Cantonese)

About C.A. Sheimer (H.K.) Ltd

Established in 1982, C.A. Sheimer (H.K) Ltd is a Motorola Authorized Distributor in Hong Kong. C.A Sheimer provides a full spectrum of services in radio communications, including system design, sales, installation, testing and delivery, regulatory application for licenses, as well as, after-sales maintenance and repair.