

January 2011



# Allcomm Communicator

## GET A HEADSTART

The FCC has mandated that all land mobile Part 90, 25kHz efficiency systems operating on VHF (150-174 MHz) and UHF (421-512MHz) frequency bands convert to minimum narrowband 12.5 kHz efficiency by January 1, 2013. This mandate was handed down by the FCC in order to decrease congestion by expanding existing systems and promoting more efficient use of the VHF & UHF land mobile frequency bands. In addition, the FCC has given a January 1, 2011 deadline on applications for new licenses & modifications to expand existing service areas with 25 kHz efficiency. After this date, all licenses will be issued with 12.5 kHz efficiency.

Newer Motorola radios are already capable of operating under the new guidelines. This can be accomplished primarily through software. Licensees with dual mode (25/12.5kHz) radios are considered FCC compliant as long as the 25 kHz mode has been disabled via software. Older radios may need to be replaced or upgraded through firmware or hardware. After January 1, 2013, all users who have not migrated to 12.5 kHz will be considered in violation and are subject to FCC enforcement actions which include loss of license, monetary fines & admonishment.

Allcomm provides a variety of services and products to assist our customers in their efforts to comply with these guidelines. We can assist in license modification, inventory assessment, and implementation of your plan. Contact your local service department today with any questions or concerns.



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Visit our website at:  
<http://www.allcomm.com>



Call now to be ready for the change  
to 12.5 kHz radio equipment!

FCC rules are eliminating 25 kHz two-way radio equipment

CONTACT US TODAY!



# Motorola Commercial Systems



**MOTOROLA**

Authorized Two-Way  
Radio Dealer

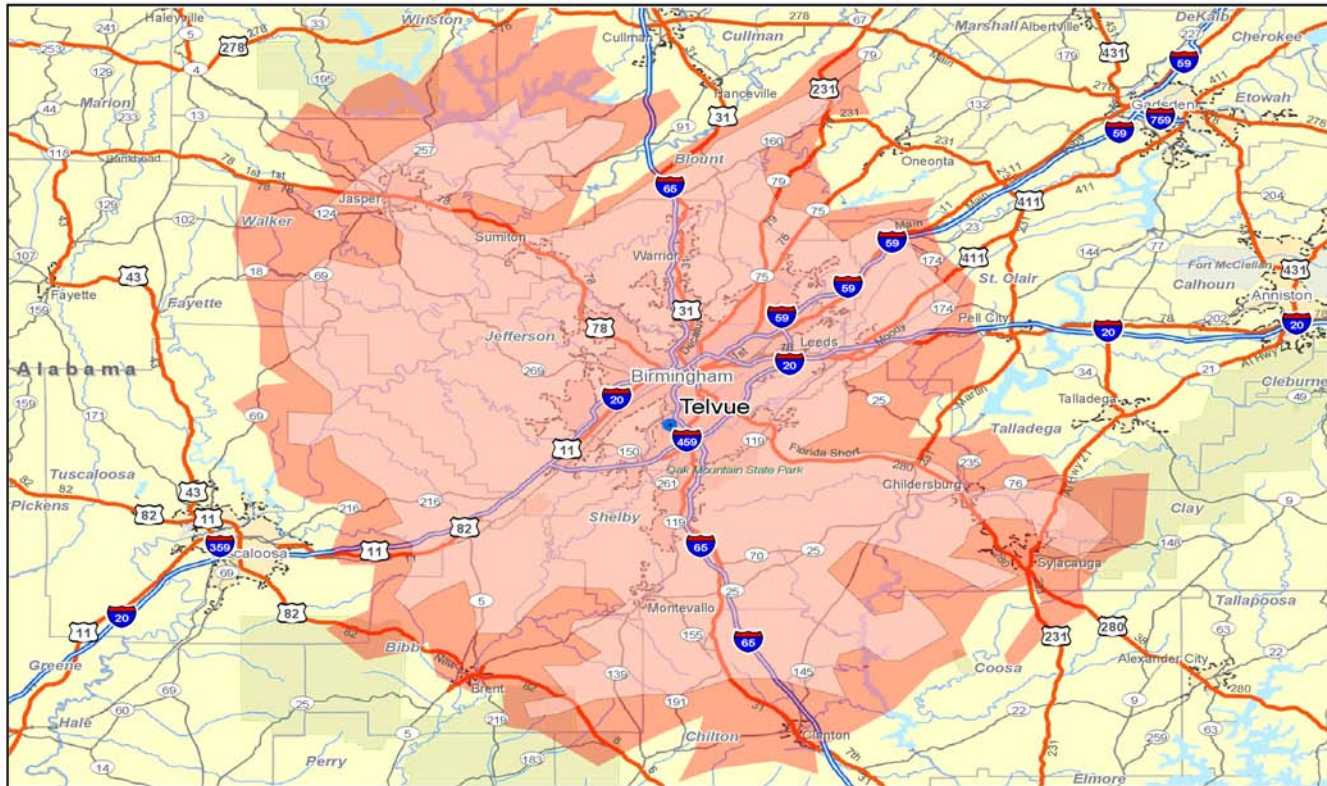
- Immediate 2-way radio conversations
- One-to-Many Dispatch capability
- On-Site and seamless roaming wide-area coverage
- Clean, clear frequencies with no interference
- No infrastructure investment
- Greater privacy compared to conventional two-way radio
- Talkgroup segmentation to organize work crews
- Ability to monitor or talk to entire fleet at once

Call today for a demo on our Mototrbo System! Now through January 31st, we are offering a free month's service on our Birmingham system when you sign a one year contract.



Allcomm Wireless, Inc.

For Informational Purposes Only



0 2.5 5 10 Miles

Birmingham Regional MOTOTRBO Coverage

— Telvue Portable Coverage  
— Telvue Mobile Coverage