



700 MHz Broadband Discussion

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NPSTC is a federation of organizations whose mission is to improve public safety communications and interoperability through collaborative leadership.

What has to be harmonized?



- Air Interface
- Roaming methodologies
- Applications
- Security
- Devices

Single Air Interface?



- LTE?
 - Verizon & AT&T
 - No Talk-around capability
- WiMax?
 - Sprint & Clearwire
 - No Talk-around capability
- Both?
 - Technology exist to support both in one handset
 - Cost implications
- Should we just wait and see who wins?

Roaming Methodologies



- Can we just duplicate cell companies roaming schemes?
- Do we need a nationwide IP directory?
- How do we share charges/information between regional systems and/or carriers?

Applications



- NCIC or other database searches
- Location services
- Text messaging
- Internet access
- VoIP

Security



- How to restrict to PS only
- Application access

Devices



- Does talk around require standard/compatible devices?
- Do we have to have a ruggedized device?
- What must be standardized?

Next Steps



- How do we reach consensus?
- How do we get included in rules?