



Ensuring Operational Integrity

Mitigating Interferences in MILSATCOM

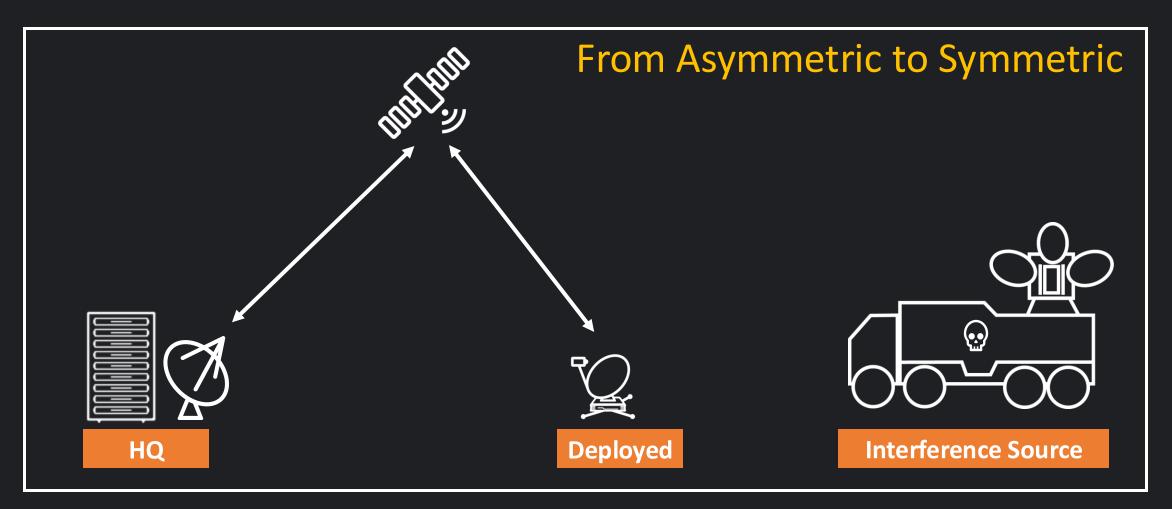


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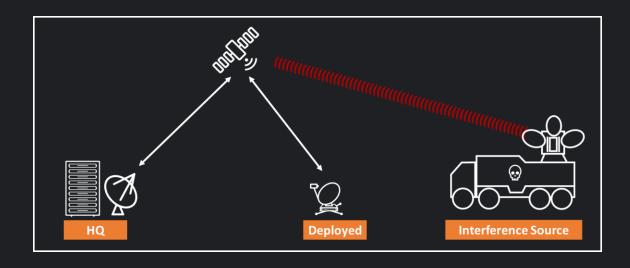












- 1 COMSEC
- ² TRANSEC
- 3 Interference Mitigation
- 4 LPI/LPD/LPG/LPE
- 5 PACE / Diversity



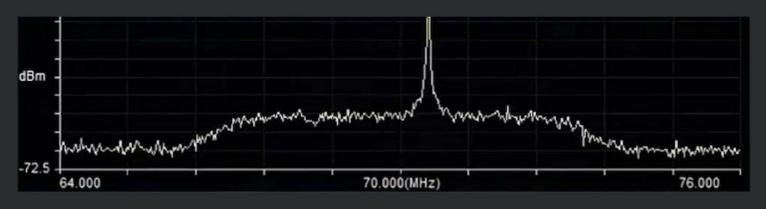




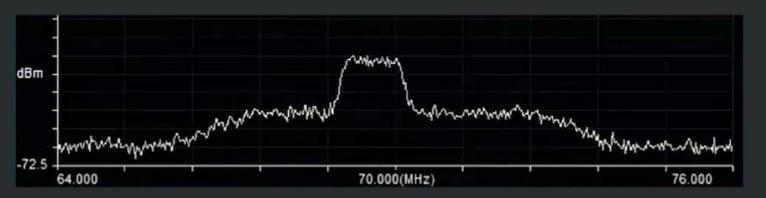
- Keep users connected
- High Performance
- No extra Overhead
- No need to know source
- Wide range of interferers
- In line with deployed Baseband



SWEEPING, HOPPING, STATIONARY





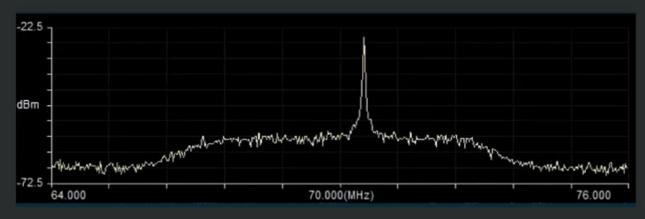










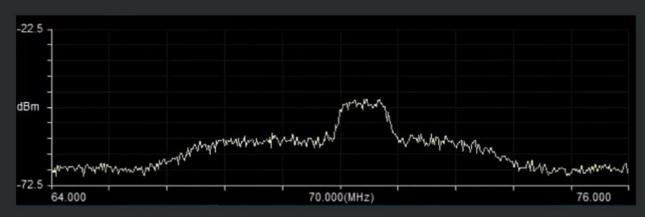










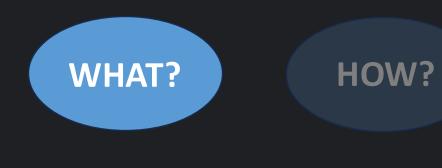








- Anti-Interference Technology
- Real-time Streaming
- Interferers isolation and removal
- Inserted in receive chain



WHY?









Introducing CSIR™







- Any digitally modulated carrier
- Interferer isolation and removal
- Natural or Manmade interference mitigation
- Wide range of interferers

WHAT? HOW? WHY?

Introducing CSIR™





- No need for prior information
- No Need for additional bandwidth
- On iDirect Evolution Defense or as separate technology





HOW?

WHY?









Introducing CSIR™









CSIR powered by iDirect EVOLUTION DEFENSE

Your Stronghold for Reliable, Secure, and Resilient VSAT Networks









- Resilient and Secure
- WGS Certified (release 4.4.3)
- Agile & High Performance
- Optimized for Size, Weight, and Power (SWaP)
- COTP/COTM Defense Aero/Naval/Land
- Large Installed Base Proven Solution













Conclusion

Secure your networks

CSIR™ & TRANSEC on iDirect Defense VSAT Platform

Test & Try in Belgium or on-site

Come talk to us

iDirect Folks: Dave, Craig, Daniel, Brian, Koen



GOVERNMENT SOLUTION OF THE YEAR

We empower innovations and drive progress for our secure communications solutions.

This win is for our dedicated team of developers, engineers and experts who bring secure connectivity to the tactical edge.

-Tim Winter President, iDirectGov iDirect Government



