

Status Report on NATO BLOS Comms Experts Group

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Eric E. Johnson

New Mexico State University (USA)
Klipsch School of Electrical and Computer Engineering
and Physical Science Laboratory

eejohnson @ ieee.org

Meeting of 30 Jan 2013

- Status within NATO
 - CaP 1 now supports the BLOS Comms experts group becoming a Capability Team (new term for Working Group)

Briefings of 30 Jan 2013

- French requirements for a reliable and agile HF communication system
- Thales proposal for wideband transmission
- Wideband HF simulator channel profiles
- STANAG 5066 Extensions for Wideband
- NILE Update: Validation of new HF FF WF
- Proposed new waveforms for NILE
- Evaluations for enhanced Broadcast and Ship-to-Shore

Briefings of 30 Jan 2013

- STANAG updates
 - STANAG 4203 revision for WBHF
 - STANAG 4415 touch-up
 - STANAG 4444 (in ratification)
 - STANAG 4539
 - STANAG 5030 (VLF) is now STANAG 4724
 - STANAG 5066 (in ratification)

Program of Work

- STANAG 4203: revision for wideband
- STANAG 4415: robust WF headed for ratification
- STANAG 4539: new NILE waveforms
new multi-channel approach for WBHF
- STANAG 4724: VLF headed for ratification
- New STANAG for wideband waveforms, link management
- Revise channel simulator specs for WBHF
- Authentication and authorization over HF

Next Meeting

15 August 2013
Stockholm