

BLOS Comms CaT

22 Sep 2015 Meeting

NATO HQ

Information Exchange

- FDF HF-research - Main Results- Professor Markku Renfors
- The NATO Capability Package for Wireless (Other Than SATCOM) – Donald Kallgren
- Local Electromagnetic Interference and Frequency Selection – Rickard Berg
- On-air Evaluation of a Wideband HF Network Over a One Month Period – Mark Jorgenson
- STANAG 4203 Ed 4 Update – Ruud Overduin
- Proposal for Power Spectral Density Limits, expressed in Total Spectrum Occupancy – Thales, FRA

Information Exchange (cont'd)

- Results of over-the-air WBHF tests at high latitudes – Vivianne Jodalen
- NILE HF Management Waveform – Andre Kotlowski
- Server to Server communication over STANAG 50666 ARQ – Steve Killie
- Full Duplex S5066 for NATO BRASS – Nigel Arthur
- Proposal for a technical standard for an automatic link establishment and wideband set-up – Thales, FRA

STANAG Status

- STANAG 4203
 - Custodian (NLD) will resolve issues regarding emissions mask for non-contiguous WBHF by 15 Nov and post revised draft
 - Comments due under silence procedure by 15 Dec
- STANAG 4444
 - Editions 1 and 2 now promulgated

STANAG Status

- STANAG 4539
 - Annex E (Mgmt WF) awaiting outcome of NILE meeting in Dec.
 - NILE Steering Committee has approved Annex F and G waveforms. PMO approval expected Dec 2015.
 - Annex F and G silence procedure ends 31 Oct
 - Annex H (non-contiguous WBHF WF) on same schedule
- STANAG 5066
 - Edition 3 promulgated
 - FRA to become new custodian