

HFIA Meeting Agenda

San Diego Convention Center

Conference Room 9

Thursday, 17 January 2002

8:30	Meeting Room Opens	
9:00 – 9:10	Introduction	- B. Borcharding, Rockwell Collins
9:10 – 10:15	Session 1 - “HF Radio Standards Development”	
	<ul style="list-style-type: none">• HF Radio Standards Development Activities and NATO HF Working Group Report• JITC Activities Update• STANAG 5066 ICM Meeting	<ul style="list-style-type: none">- Dr. E. Johnson, NMSU- J. Schulte, JITC- J. Mahan, Rockwell Collins
10:15 – 10:30	Break	
10:30 – 12:00	Session 2 - “Standards Implementation”	
	<ul style="list-style-type: none">• JITC E-mail Testing• A Comparison of STANAG 5066 and 2nd Generation Protocol with 3rd Generation Protocols• An Investigation of Throughput vs. Interleaver Size for ARQ systems utilizing STANAG 4539• E-mail Performance of 2nd and 3rd Generation Data Links in Tactical Channels	<ul style="list-style-type: none">- Dr. E. Johnson, NMSU- A. Gillespie, Qinetiq- J. Nieto, Harris- B. Beamish, Harris
12:00 – 1:00	LUNCH	
1:00 – 3:00	Session 3 – “User Requirements”	
	<ul style="list-style-type: none">• Effects of Transmit Power on Naval Battle Group Operation• Collision Avoidance using STANAG 5066 in a Network Environment• Joint Tactical Radio Systems Overview• Battle Force E-mail Status	<ul style="list-style-type: none">- R. Forrester, Rockwell Collins- B. McFarland, Rockwell Collins- Major D. J. Herring, USAF, JTRS Joint Program Office- P. Renfree SAIC
3:00 – 3:15	Break	
3:15 – 4:30	Session 3 – “User Requirements” (Continued)	
	<ul style="list-style-type: none">• Listen Before Transmit Techniques for STANAG 4538• NCS-SHARES, NTCN-HF, and RM-HF Radio Programs• Passive HF Surveillance System Developments	<ul style="list-style-type: none">- B. Furman, Harris- R. Thomas, SHARES NCS- J. Kilgallen, Monteria
4:30 – 5:00	Open Discussion and Meeting Adjourned	- All
5:00	Meeting Room Closed	