

Satellite Multimedia for cars

FINAL PRESENTATION MOBILE KU BAND RECEIVER DEMONSTRATOR

Space Expo (Arianezaal), Noordwijk (The Netherlands)

Thursday 25th January 2007

- 09:30 Registration**
- 10.30 Welcome / Introduction**
- Welcome, introduction, day overview R. Midthassel ESA
ESA role
- 10.45 System overview**
- System overview / concept C. Loeillet SES
 - Changing media land scape W. Runde, Deutsche Welle
- 11:35 Coffee / Car demo**
- 11.45 Detailed presentation system demonstrator design**
- Service centre M. Schmalohr IRT
 - Content playout center R. Cloos SES
 - Application F. Klinkenberg TU Braunschweig
- 13:00 LUNCH**
- 14:00 Detailed presentation system demonstrator design**
- Physical layer E. Eberlein FHG
 - Transport layer H. Ernst DLR
 - Cache R. Cloos SES
- 15:00 Coffee / Trial car**
- 15:10 Trial results / System performance**
- Field trials, results & performance M. Berioli DLR
- 15:30 Development roadmap commercial design**
- Antenna developments in S. Vaccaro JAST & R. Baggen IMST
process
- 16:00 Coffee / Trial car**
- 16:15 Conclusion**
- Summary / way ahead R. Midthassel ESA
- 16:35 Finish / Discussions / Q&A / All**
- Trial car**
- 17:00 END**