



APANPIRG ADS-B Task Force Meeting 3 Bangkok March 2005

ADS-B QUIZ



Quiz

1. Name 3 airlines that have some of their fleet transmitting “good” ADS-B positional data
2. What is HPL? Why is it important?
3. Is HPL available from Inertial Navigations systems today?
4. Do some TCAS systems display ADS-B?
5. Do any TCAS systems use ADS-B for the TCAS Resolution Advisory?
6. Name 3 air-ground applications of ADS-B
7. Name 3 air-air applications of ADS-B
8. What bandwidth is required to support 40 aircraft on an ADS-B GS outputting Asterix Cat21 every 1 second (2400 bps, 19.2 Kb, 64Kb, 128 Kb ?)
9. Name 3 ADS-B Ground system suppliers