

Trevor Jackson

Question 1

Do stakeholders agree with the proposals for the award of licences in the 10GHz, 28GHz and 32GHz bands in 2007?

Answer 1:

In the consultation document you referenced the <http://www.amsat.org/amsat-new/satellites/> website (ref 30) and stated that the internationally agreed 10GHz radio amateur satellite allocation was not being used, however that website clearly lists that the AMSAT-OSCAR 40 Satellite launched in 2000, but which unfortunately suffered a catastrophic failure in January of 2004 used the band and that AMSAT-PHASE 3E (P3E) due to be launched in 2007 and AMSAT Phase 5A (Mars Orbiter and Balloon Lander) due to be launched in 2009 will also use the 10GHz amateur satellite band.

Also the proposals for extremely lax out of band emission controls is going to cause problems for receiving satellite signals in the adjacent 10GHz amateur band.

The above details show that the internationally agreed 10GHz radio amateur satellite band has a history of being used and that the band will continue to be used going forward. Wiping out any chance British radio amateurs have of receiving signals from both the AMSAT-PHASE 3E satellite and the AMSAT Phase 5A (Mars Orbiter and Balloon Lander) cannot be seen in any way as furthering the interests of UK citizens in relation to communications matters.

The Mars Orbiter and Balloon Lander is likely to have a large media interest (as did the Beagle lander) and effectively stopping any UK radio amateur involvement in future Mars projects looks to be remarkably short sighted, especially when school leavers need to be encouraged into science and engineering.

This is likely to cause less school leavers to become scientist and engineers causing a national skilled labour force shortage, so there will be a negative impact on the economy, therefore raising some money in the short term by selling off the radio spectrum is likely to have a bigger long term negative impact on the economy.

Question 2

Do stakeholders agree with the proposal to include in the award of the 32GHz band that portion of the band that has been open since 2003 for point-to-point applications?

Answer 2:

Question 3

Do stakeholders agree with the proposal to defer the release of the 40GHz band and review the position in two years' time?

Answer 3:

Question 4

Do stakeholders have any other comments on the contents of this document?

Answer 4: