

Question 1: which services are most likely to drive take up of DTT consumer reception equipment using new technologies? In particular, are HD services the most likely to do so?:

Hd is likely to stop the switch from DTT to DSAT, Cable, internet. DTT will all be HD in 15 years time.

A 7th Multiplex DVB-t" M4 AVC264 giving 8/10/HD services will be the best route and maintain both M2 services at present and a migration path for progression.

Question 2: do you agree with Ofcom's assessment that it would be beneficial for the DTT platform to begin to upgrade to new technologies ? DVB-T2 and MPEG-4 - to make more efficient use of spectrum and to allow for the introduction of new services?:

Yes, but these services must be PSB HD FTA services first as Ofcom have satisfied the market with the sell off of UHF 12 chns. No need for space on DTT for commercial services as they can pay at the auction.

Question 3: Ofcom is particularly interested in hearing from multiplex operators and programme providers as to whether they are interested in using DVB-T2 and / or MPEG-4, and whether Ofcom should consider permitting their use on DTT?:

This is the future

Question 4: do you agree that the earliest possible availability and adoption of the technologies is in the interests of consumers and citizens?:

Yes it sets DTT up for conversion. DTT switchover is happening when consumers are switching to HD sets, and both needs can be met with a 7th HD mux and 1 BBC mus as 4 HD services leading to 10 possible HD services by 2015

Question 5: do you agree with Ofcom's view that DVB-T2 MPEG-4 reception equipment could be commercially available in time for DSO in Granada region in late 2009?:

If specifications are sent to Pace, Panasonic LG in the next few months, depends on the finalisation of DVD-T2 mode, otherwise no.

Question 6: do you agree that some form of intervention is required in order for the DTT platform to commence an upgrade to new technologies without delay?:

Yes

Question 7: Do you have any proposals for launching MPEG-4 services on a DTT multiplex using DVB-T in advance of the proposed 2009 timetable and if so can you provide details of how such a service would not undermine the proposed MPEG-4/DVB-T2 launch in 2009?:

I will purchase HD DTT/STB as soon as available

Question 8: do you agree with Ofcom's proposed approach for adding SD and HD versions of MPEG-4 and DVB-T2 profiles to the list of permitted standards for DTT in the spring, and that Ofcom's consent must be sought prior to adoption of these standards?:

No. MPEG4 must be left for HD services only, while only one mux. M4 can be used on other DVB-t muxes

Question 9: do you agree with Ofcom's proposal that Multiplex B should be cleared and upgraded to new technologies?:

Yes but only for PSB HD services

Question 10: do you agree with Ofcom's proposal that all multiplexes should be required to upgrade to 64QAM at DSO in order to make the most efficient use of spectrum (ie that the mode change should not merely be optional)?:

Yes

Question 11: do you agree with our proposals for accommodating Five, S4C, TG4 and GDS on Multiplex 2?:

Yes

Question 12: do you agree with our assessment that nine SD services can operate on Multiplex 2? If not, do you have an alternative proposal?:

No, too risky. Chn5/TVG to remain on Comm muxes 90% 81 sites as present

Question 13: do you agree with our proposals for the reorganisation process for the existing multiplex services set out in the central case scenario?:

Yes

Question 14: do you agree with the principles / conditions that Ofcom proposes to use to evaluate counterproposals for the reorganisation process?:

No

Question 15: Do you have an alternative proposal for the reorganisation process? If yes, please provide details.:

Yes a 7th mux and 2 muxes to be DVD-T2 M4 Hd only

Question 16: do you agree with Ofcom's assessment of the options for allocating the upgraded capacity?:

Some

Question 17: do you agree with the proposal that HD broadcasting on the DTT platform should use the more efficient progressive format, rather than the interlaced format?:

Yes

Question 18: do you agree with the proposal that Ofcom should not mandate the use of the capacity for any particular service type (SD or HD) but allow the broadcasters to make proposals?:

No, as above

Question 19: do you agree with the proposal that the capacity should be allocated in three UK-wide blocks initially, rising to four blocks at DSO?:

Yes

Question 20: do you agree with the proposed criteria for the comparative selection process?:

No

Question 21: do you have any comments on Ofcom's proposals for the upgraded multiplex?:

Needs two for migration to Hd without DSAT or Cable

Question 22: Do you agree with Ofcom's impact assessment?:

Some, but we need a 7th mux can be used with interleaved spectrum and Chns 31-32 not sold

Question 23: Do you agree with Ofcom's assessment of the potential benefits, risks and mitigations strategies relating to the impact of these proposals on the DSO programme?:

Some. Need a range of SD and HD on DTT till full switchover to DT2"/M4 about 2018/2022? review 2014?

Additional comments:

PSB HD is needed as you will have given commercial broadcaster the option to set up HD services on sold auction. PSB do not operate as a level playing field as Ofcom seems to imagine.