

## Consultation on DVB-T2 Receiver Technical Specification for Singapore

### -Digital TV Labs Response

1.1: Advanced receivers and Interactive standards are outside the scope but is there a reference to another specification for that?

4.3.4 (especially 4.3.4.3) - may be worth clarifying that the native bit stream is the native audio elementary bit stream rather than the native bit stream which could imply the complete transport stream

5.5.1.1: Situational rather than technical requirement. Suggest to rewrite as a technical requirement.

6.3: SIT, BAT, DIT are generally not broadcast on Terrestrial therefore use of these creates a deviation from the norm.

6.6 Ambiguous: "The tuning data shall be stored in a service list, in order to allow a quick tune in to the selected transport stream": do you mean the receiver will store the tuning data internally or in a user visible manner? Normally this information is not visible on a service list.

6.6.1 This text is a broadcaster requirement not a receiver requirement. Please update accordingly. "LCN numbering can be from 0 to 1023 (210). A broadcaster may or may NOT allocate more than one Logical Channel Number to a service. This is to avoid multiple LCN assignment which could lead to cross reference and confusion."

7.2.5 This text is a broadcaster requirement not a receiver requirement. Please update accordingly. "The parental rating descriptor shall be transmitted and the full parental rating information shall be appended to the front of the program title or program description by the broadcaster." Also, please clarify what "appending" means in this context - is this separate to the parental rating descriptor and what is the reasoning?

7.3 This reads as if the receiver will provide the languages when actually the broadcaster will provide them and the receiver must be able to decode them