Toshiba Singapore Pte Ltd	Date	28-Aug-12
Engineering Centre	Index	Rev 1.0
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Review Result of Singapore MDA IRD-T2

Public Consultation Specification (1stAug2012 MDA release)

MDA Release Document @
http://www.mda.gov.sg/Reports/ConsultationReports/Pages/DVBT2Receiver.aspx

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1) **Clarifications on IRD-T2 Public consultantion specifications .**

2) **IRD-T2 mandates spec impact on Toshiba Current design .**

1) Clarifications on MDA IRD-T2 Public consultantion specifications .

1.1) IRD-T2 page 9) > 4.3.4.5 , mentioned about Enhanced AC-3 multi-channel
we wish to confirm both SPDIF & HDMI outputs must support for

Enhanced AC-3 only HDMI output ? MDA spec for SPDIF only
indicate "AC-3" while HDMI is "E AC-3"

MDA reply :

1.2) IRD-T2 page 9) > 4.3.4.5   HDMI* , Note : * Only applicable to IRD-T2 with HDMI
output . Does it mean EAC-3 spec is a mandate for all DVBT2 ready TVs
with HDMI outputs ?

MDA reply :

2) IRD-T2 mandates spec impact on Toshiba Current design .

> Supporting Tamil make a big impact , Current TV does not have Tamil font .
> The lead time of font development will be around 5 months to check each font quality.
> Then we start to implement it to our product so in total need about 10 months
> from published specification for development phase.
> After that we will start mass-production then we introduce our product to market
> around end of 2013 almost same timing of B/C start.
> Then it is very hard to have any promotion such as roadshow.

MDA reply :