

**COMMENTS  
ON**

**TECHNICAL SPECIFICATION FOR INTEGRATED RECEIVER DECODER  
FOR USE WITH THE SECOND GENERATION DIGITAL TERRESTRIAL  
TELEVISION BROADCASTING SYSTEM (DVB-T2)**

BY

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## **1.0 Comment on 8.4 Antenna Output Power**

### **1.1 Statement of Interest**

1.1.1 This clause is linked to reception based on indoor active antenna.

### **1.2 Comments & Conclusion**

1.2.1 This clause should not be optional for receiver designed for indoor reception.

1.2.2 Over current protection circuitry should be included.

1.2.3 Over current protection should be resettable after power ON/OFF cycle.

## **2.0 Comment on 8.5 Component Analogue Outputs**

### **2.1 Statement of Interest**

2.1.1 This clause taking care of older TV sets without HDMI.

2.1.2 Component analogue output are without copy protection.

2.1.3 HD Contents are prohibited to be output through component analogue output.

### **2.2 Comments & Conclusion**

2.2.1 In this case, only SD contents are allowed for component analogue output.

2.2.2 Proposed to remove Component Analogue Outputs from this specification.

## **3.0 Comment on 8.12 Common Interface**

### **3.1 Statement of Interest**

3.1.1 CI+ slot required specified CI+ software stack, it could be very expensive.

3.1.2 CI+ slot certification cost will be significant.

### **3.2 Comments & Conclusion**

3.2.1 As this spec is for Free to Air DVB-T2 receiver, and CI and CI+ are mainly for pay TV services.

3.2.2 Proposed to allow CI slot (if available) to be non CI+ compliance to save product cost. We should specify CI+ certified slot as optional