THE LINUX FOUNDATION

October 28, 2021

This document is to certify that I have received verification from representatives of all members of the Tizen TSG that the following representative model is compliant with the Tizen IoT Certification Specification. I have also received copies of the documentation stating the same.

IoT devices based on the same chipset in the given model with an identical software bill of materials for the implementation of Tizen IoT APIs are also certified by this document, with the list of models to be provided by FlyBook on a quarterly basis.

Device Description (Name/Model, OS version)	FLYBOOK Screen T21/Rasberry Pi 4 (RPI4)
Device Type (TV, Set-top box, etc.)	IoT
Tizen Platform Version	6.0

Verified by:

- Samsung Electronics:
    - Mr. Woochang Kim, Chair of IoT Workgroup under Tizen Technical Steering Group

The documents as submitted to me are attached as exhibits, with the detailed test results in tar.bz2 files named:

- Tizen 6.0 Compliance Tests_Flybook_Kiosk_Result_CSharp.tar.bz2
  651f14e45a0655a00428a36beb42420715d020a84323f0e71b8801eb4955d7f2
- Tizen 6.0 Compliance Tests_Flybook_Kiosk_Result_Native.tar.bz2
  2af26977419270a54e827b6c593aa57be0a81f82d3ddd697a50a4b17aa752ab2

Brian Warner
The Linux Foundation

Certification Request Form: Tizen 6.0 IoT Profile

1) Requestor Information

Company Name	FLYBOOK Inc.
Department	Development Team
Job function (engineer, marketing, etc)	Engineer
Full Name	Yiseul Won
E-mail Address	dew89@flybook.kr
Phone Number	+82-10-7328-7385
Request Date	2021/06/16
Device Description (Name, model / HW(chipset))	FLYBOOK Screen T21 (Raspberry Pi 4 / ARM Cortex-A72 Quad-core)
Device Type (headed, headless, etc)	Book Kiosk (Headed)
Tizen Platform Version	6.0

Requestor personal information will never be published for any other purpose. It can be used in case there are further questions about the submission.

2) TCT result submission checklist

Please check for each item that has been completed.

Note that each TCT MUST pass 100% for the Tizen IoT Profile implementation.

Type of TCT	TCT Requirement	Check if complete
Native	1. Submitted Native TCT test results	O
.NET	1. Submitted C# TCT test results (OPTIONAL)	O

3) Compliance requirement checklist

Please check for each item that has been completed.

The below items except “OPTIONAL” ones MUST be supported on your device implementation and marked as complete in order to be accepted.

The “TCS Section” column indicates the section number of the requirement in the Tizen 6.0 Compliance Specification for IoT Profile.

TCS Section	TCS Requirement	Check if complete
2.9	[Headed] The WebView implementation is based on Chromium version 47 or higher and the original web exposed behavior from the Chromium is not altered.	O
2.11	[Headed] The device supports a Task Manager key event. (OPTIONAL)	O
	[Headed] The device supports a Home key event.	O
	[Headed] The device supports a Back key event.	O
2.12	The device follows the Linux standard security model.	O
	The device follows Smack-based access control and process isolation.	O
	The device meets the Tizen privileged information requirement.	O
2.14	If the device is able to connect to the SDK through USB and supports the following tools, write **SDK YES**. • Smart Development Bridge • Log View If the device is not intended to connect to the SDK, write **SDK NO**.	O
3.1.1	The device has at least 512MB of RAM.	O
	The device has at least 1GB of permanent memory.	O
	The device allows an external device to access to the files in the shared media folder on the device. (OPTIONAL)	O
3.1.3	The device supports network connectivity for accessing the internet.	O
3.1.4	Native screen resolution of the display output: Width x Height (e.g. 1280x720)	1920X1080
3.1.5	The device supports any hardware or soft keyboard input from users.	O
3.2.5	The device supports USB 2.0 or above if SDK support is claimed. (see 2.14.)	O