

# Wi-Fi CERTIFIED™ Certificate



This certificate lists the features that have successfully completed Wi-Fi Alliance interoperability testing. Learn more: www.wi-fi.org/certification/programs

### **Certification ID: WFA62269**

#### **Product Info**

**Date of Certification** August 4, 2017

Company Top Victory Investments Ltd.

Product Name Philips EU Smart TV

**Product Model Variant** 2017-08-04 (WFA62269 - 6047156)

Model Number 55PUS6561

Category Televisions & Set Top Boxes

**Sub-category** Television

### **Summary of Certifications**

CLASSIFICATION CERTIFICATION

Access Wi-Fi Protected Setup™

**Connectivity** 2.4 GHz Spectrum Capabilities

5 GHz Spectrum Capabilities

Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ ac Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n

**Optimization** WMM®

Security Protected Management Frames

WPA2™-Personal WPA™-Personal



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Role: Station Page 2 of 2

Wi-Fi Components

**Wi-Fi Component Operating System** 

Android, version: Android, version: 7.1.1

Wi-Fi Component Firmware

v3.2.1 FW VER-1.E3.20A

**RF Architecture** 

Bands Supported Transmit (Tx) Receive (Rx)

2.4 GHz 2 2

5 GHz 2 2

Certifications

2.4 GHz Spectrum Capabilities

20 MHz Channel Width in 2.4 GHz 40 MHz Channel Width in 2.4 GHz Wi-Fi CERTIFIED™ ac (continued)

Short Guard Interval

STBC

LDPC Tx

SU beamformee

**5 GHz Spectrum Capabilities** 

20 MHz Channel Width in 5 GHz

40 MHz Channel Width in 5 GHz

80 MHz Channel Width in 5 GHz

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

**Protected Management Frames** 

**WMM®** 

WPA2™-Personal

WPA™-Personal

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ n

STBC

A-MPDU Tx

HT Duplicate Mode

OBSS on Extension Channel

**RIFS** 

**Power Management** 

Short Guard Interval

Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU

LDPC Rx

Wi-Fi Protected Setup™

PIN

Pushbutton