

# 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



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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 | Wi-Fi CERTIFIED™ ac (continued |
|-------------------------------|--------------------------------|
|-------------------------------|--------------------------------|

20 MHz Channel Width in 2.4 GHz 40 MHz Channel Width in 2.4 GHz 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

#### Wi-Fi CERTIFIED™ n

#### **Protected Management Frames**

**WMM®** 

**WPA2™-Personal** 

STBC

A-MPDU Tx

HT Duplicate Mode

**OBSS** on Extension Channel

RIFS

**Power Management** 

Short Guard Interval

# Wi-Fi CERTIFIED™ ac

Wi-Fi CERTIFIED™ a

A-MPDU with A-MSDU

LDPC Rx

Short Guard Interval

STBC

#### Wi-Fi Protected Setup™

PIN

Pushbutton