

# 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: WFA127402**

#### **Product Info**

Date of Certification July 25, 2023

**Company** Desay SV Automotive

Product Name Porsche China PCM

Product Model Variant NV2423/71

Model Number NV2423/71

**Category** Other

Sub-category In-vehicle Network

#### **Summary of Certifications**

CLASSIFICATION CERTIFICATION

Network management WMM®

**Security** Protected Management Frames

WPA2<sup>™</sup>-Personal 2021-01 WPA3<sup>™</sup>-Personal 2022-06

Wi-Fi (MAC/PHY) 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



## Wi-Fi CERTIFIED™ Certificate

**Certification ID: WFA127402** 



Role: Access Point Page 2 of 3

Wi-Fi Components

**Wi-Fi Component Operating System** 

Android /11.0

Wi-Fi Component Firmware

17.68.1.p126

**RF Architecture** 

Bands Supported Transmit (Tx) Receive (Rx)

2.4 GHz 1

5 GHz 1 1

Certifications

2.4 GHz Spectrum Capabilities

20 MHz Channel Width in 2.4 GHz

Wi-Fi CERTIFIED™ ac (continued)

MCS 8-9 Rx

Short Guard Interval

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 2021-01

WPA3™-Personal 2022-06

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU

LDPC Rx

LDPC Tx

A-MPDU Tx

**OBSS** on Extension Channel

Short Guard Interval



## Wi-Fi CERTIFIED™ Certificate

**Certification ID: WFA127402** 



Role: Station Page 3 of 3

Wi-Fi Components

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Wi-Fi CERTIFIED™ ac (continued)

5 GHz 1 1

Certifications

2.4 GHz Spectrum Capabilities

20 MHz Channel Width in 2.4 GHz

MCS 8-9 Rx

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

Wi-Fi CERTIFIED™ n

**Protected Management Frames** 

**WMM®** 

WPA2™-Personal 2021-01

WPA3™-Personal 2022-06

Wi-Fi CERTIFIED™ a

A-MPDU Tx

HT Duplicate Mode

**OBSS** on Extension Channel

Short Guard Interval

STBC

Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU

DL MU-MIMO

LDPC Rx