



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

## **Certification ID: WFA135515**

#### **Product Info**

Date of Certification	March 11, 2025
Company	Panasonic Automotive Systems Co., Ltd.
Product Name	Car Audio System
Product Model Variant	Source
Model Number	CN-SLGFS0AJ
Category	Other
Sub-category	In-vehicle Network

#### **Summary of Certifications**

CLASSIFICATION	CERTIFICATION
Access	Wi-Fi Protected Setup™
Alternative topologies	Wi-Fi Direct®
Applications	Miracast®
Network management	WMM® WMM®-Power Save
Security	Protected Management Frames WPA2™-Personal 2021-01 WPA3™-Personal 2022-06
Wi-Fi (MAC/PHY)	2.4 GHz Spectrum Capabilities 5 GHz Spectrum Capabilities Spectrum & Regulatory Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ ac Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n

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**Certification ID: WFA135515** 



#### **Role: Access Point**

Wi-Fi Components			
Wi-Fi Component Operating System	RF Architecture		
Linux 4.14.75	Bands Supported	Transmit (Tx)	Receive (Rx)
Wi-Fi Component Firmware	2.4 GHz	1	1
17.68.113.p1	5 GHz	2	2

#### Certifications

2.4 GHz Spectrum Capabilities	WPA3™-Personal 2022-06		
20 MHz Channel Width in 2.4 GHz	Wi-Fi CERTIFIED™ a		
5 GHz Spectrum Capabilities	Wi-Fi CERTIFIED™ ac		
20 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz 80 MHz Channel Width in 5 GHz	A-MPDU with A-MSDU LDPC Rx LDPC Tx MCS 8-9 Rx Short Guard Interval STBC		
Protected Management Frames Spectrum & Regulatory	SU beamformer		
802.11d	Wi-Fi CERTIFIED™ b		
	Wi-Fi CERTIFIED™ g		
WMM®	Wi-Fi CERTIFIED™ n		
WMM®-Power Save	A-MPDU Tx		
Legacy Power Save Unschedule auto PS	HT Duplicate Mode OBSS on Extension Channel Short Guard Interval		
WPA2™-Personal 2021-01	STBC		

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## Certification ID: WFA135515



#### **Role: Access Point**

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#### Wi-Fi Protected Setup™

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### **Certification ID: WFA135515**



#### **Role: Station**

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# Wi-Fi ComponentsRF ArchitectureLinux 4.14.75Bands SupportedTransmit (Tx)Receive (Rx)Wi-Fi Component Firmware<br/>17.68.113.p12.4 GHz115 GHz22

#### Certifications

2.4 GHz Spectrum Capabilities	Wi-Fi CERTIFIED™ ac
20 MHz Channel Width in 2.4 GHz	A-MPDU with A-MSDU
<b>5 GHz Spectrum Capabilities</b> 20 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz 80 MHz Channel Width in 5 GHz	LDPC Rx MCS 8-9 Rx Short Guard Interval STBC LDPC Tx SU beamformee
Protected Management Frames	Wi-Fi CERTIFIED™ b
WMM®	Wi-Fi CERTIFIED™ g
WMM®-Power Save	Wi-Fi CERTIFIED™ n
WMM®-Power Save Legacy Power Save Unschedule auto PS	A-MPDU Tx HT Duplicate Mode OBSS on Extension Channel
Legacy Power Save	A-MPDU Tx HT Duplicate Mode OBSS on Extension Channel Power Management Short Guard Interval
Legacy Power Save Unschedule auto PS	A-MPDU Tx HT Duplicate Mode OBSS on Extension Channel Power Management
Legacy Power Save Unschedule auto PS WPA2 <sup>™</sup> -Personal 2021-01	A-MPDU Tx HT Duplicate Mode OBSS on Extension Channel Power Management Short Guard Interval

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#### **Role: Station**

#### Wi-Fi Protected Setup™ (continued)

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# Wi-Fi CERTIFIED<sup>™</sup> Certificate

## **Certification ID: WFA135515**



#### Role: Dis

Role: Display		Pa	age 6 of 6	
Wi-Fi Components				
Wi-Fi Component Operating System	<b>RF Architecture</b>			
Linux 4.14.75	Bands Supported	Transmit (Tx)	Receive (Rx)	
Wi-Fi Component Firmware	2.4 GHz	1	1	
17.00.110.01	5 GHz	2	2	

#### Certifications

#### **Miracast**®

**HDCP** Encryption

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