



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

## Certification ID: WFA135509

### **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-SLGFE2AJ                            |
| Category              | Other                                  |
| Sub-category          | In-vehicle Network                     |

### **Summary of Certifications**

| CLASSIFICATION                    | CERTIFICATION  |
|-----------------------------------|--|
| Access                            | Wi-Fi Protected Setup™   |
| Applications & Services           | Miracast®  |
| Connectivity                      | 2.4 GHz Spectrum Capabilities<br>5 GHz Spectrum Capabilities<br>Wi-Fi CERTIFIED <sup>™</sup> a<br>Wi-Fi CERTIFIED <sup>™</sup> ac<br>Wi-Fi CERTIFIED <sup>™</sup> b<br>Wi-Fi CERTIFIED <sup>™</sup> g<br>Wi-Fi CERTIFIED <sup>™</sup> n<br>Wi-Fi Direct® |
| Optimization                      | WMM®<br>WMM®-Power Save  |
| Security                          | Protected Management Frames<br>WPA2™-Personal 2021-01<br>WPA3™-Personal 2022-06  |
| Spectrum & Regulatory<br>Features | Spectrum & Regulatory  |

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**Certification ID: WFA135509** 



### **Role: Access Point**

| Page 2 | 2 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

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

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## Certification ID: WFA135509



### **Role: Access Point**

Page 3 of 6

#### Wi-Fi Protected Setup™

PIN

Pushbutton

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

## **Certification ID: WFA135509**



Receive (Rx)

1

2

### **Role: Station**

| Page 4 of 6 |
|-------------|
|             |

| Wi-Fi Components                                 |                 |               |  |
|--|-----------------|---------------|--|
| Wi-Fi Component Operating System RF Architecture |                 |               |  |
| Linux 4.14.75                                    | Bands Supported | Transmit (Tx) |  |
| Wi-Fi Component Firmware                         | 2.4 GHz         | 1             |  |
| 11.00.110.01                                     | 5 GHz           | 2             |  |

### Certifications

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

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## Certification ID: WFA135509



Page 5 of 6

## **Role: Station**

#### Wi-Fi Protected Setup<sup>™</sup> (continued)

PIN

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**Certification ID: WFA135509** 



Page 6 of 6

## Role: Display

| 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

#### Miracast®

HDCP Encryption

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