



# 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](http://www.wi-fi.org/certification/programs)

**Certification ID: WFA135777**

## Product Info

Date of Certification	April 3, 2025
Company	Pioneer Corporation
Product Name	Navigation system
Product Model Variant	AVIC-RL522
Model Number	AVIC-RL522
Category	Other
Sub-category	In-vehicle Network

## Summary of Certifications

CLASSIFICATION	CERTIFICATION
Connectivity	2.4 GHz Spectrum Capabilities Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n
Optimization	WMM® WMM®-Power Save
Security	Protected Management Frames WPA2™-Personal 2021-01 WPA3™-Personal 2022-06

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# Wi-Fi CERTIFIED™ Certificate

Certification ID: WFA135777



Role: Access Point

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## Wi-Fi Components

### Wi-Fi Component Operating System

Linux Versiion v4.14.137

### Wi-Fi Component Firmware

13.35.205.73GAUGE ES100

### RF Architecture

Bands Supported	Transmit (Tx)	Receive (Rx)
2.4 GHz	1	1

## Certifications

### 2.4 GHz Spectrum Capabilities

20 MHz Channel Width in 2.4 GHz

### Protected Management Frames

### WMM®

### WMM®-Power Save

### WPA2™-Personal 2021-01

### WPA3™-Personal 2022-06

### Wi-Fi CERTIFIED™ b

### Wi-Fi CERTIFIED™ g

### Wi-Fi CERTIFIED™ n

A-MPDU Tx

Short Guard Interval

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Role: Station

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### 2.4 GHz Spectrum Capabilities

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### Protected Management Frames

### WMM®

### WPA2™-Personal 2021-01

### WPA3™-Personal 2022-06

### Wi-Fi CERTIFIED™ b

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### Wi-Fi CERTIFIED™ n

A-MPDU Tx  
Power Management  
Short Guard Interval  
STBC

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