

Calix Inc.

1 Santana West 3155 Olsen Drive, Suite 450, San Jose, California 95117, United States

PROFESSIONAL INSTALLATION ATTESTATION

Date: 2025-12-03

FCC ID: 2ABLK-GS4139E

We, **Calix Inc.** hereby declare that requirements of KDB 353028 D01 Antennas Part 15 Transmitters v01 have been met and shown on the following questions. Further we declare that the info listed below are correct and represent the product in consideration under this filing.

1. Professional installation must be justified.

Description: Device is indoor Access Point and can be installed by subscriber or trained professional in configuring and installing the product, more details please refer to user manual exhibit.

2. Professional installation does not permit use of any antenna with the transmitter; the permitted types of antennas specified as below.

Description: Below listed of Antennas has been compliance FCC Rule Part 15 requirement, more details please refer to test reports.

Ant. Type	Connector	Ant. Number	Antenna Gain (dBi)				
			Frequency (MHz)				
			2400-2483.5	5150-5250	5250-5350	5470-5725	5725-5850
Dipole	Ipex	ANT 1	2.66	4.03	2.36	2.72	2.28
Dipole	Ipex	ANT 2	4.54	3.33	3.50	4.09	4.09
Dipole	Ipex	ANT 3	-	4.27	4.18	4.03	3.35
Dipole	Ipex	ANT 4	-	3.18	2.69	4.46	4.10

Ant. Type	Connector	Ant. Number	Antenna Gain (dBi)			
			Frequency (MHz)			
			5925 - 6425	6425 - 6525	6525 - 6875	6875 - 7125
Dipole	Ipex	ANT 1	3.56	2.74	3.47	3.47
Dipole	Ipex	ANT 2	2.99	3.44	3.76	4.90
Dipole	Ipex	ANT 3	4.68	4.71	4.86	4.66
Dipole	Ipex	ANT 4	3.77	4.33	4.33	4.79

3. The applicant should address the following items when justifying professional installation.

(1) To qualify for professional installation, please explain why the hardware is not readily available to average consumers.

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Description: Due to this product and will not be sold directly to the general public through retail store, therefore the hardware is not readily available to average consumer.

(2) Marketing — Applicant must ensure devices cannot be sold via retail to the general public or by mail order.

Description: This product will not be sold directly to the general public through retail stores. It will be sold to authorized dealers or installers only.

(3) Applicant must show that device intended use is not for consumers and general public.

Description: Device is for industrial/commercial use.

(4) Explain what is unique, sophisticated, complex, or specialized about the equipment that REQUIRES it to be installed by a professional installer?

Description: The product is available exclusively through a controlled distribution channel, where trained professionals handle its configuration and installation. This process requires programming skills, access to keypads, and field strength measurements.

4. Other professional installation requirements

(1) Installation must be controlled.

Description: The product will be distributed through controlled distribution channel which has trained professionals to install this product

(2) Installed by licensed professionals.

Description: Device sold to dealers who hire installers and need trained professionals in configuring and installing the product.

(3) Installation requires special training.

Description: The product need programming, access to keypad, field strength measurements made, so need trained professional in configuring and installing the product.

If you should have any questions regarding this declaration, please don't hesitate to contact us. Thank you!

Alex Mathews

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