



PROFESSIONAL INSTALLATION ATTESTATION

Date: 2024-02-01
 FCC ID: H8NNCM1120

We, **Askey Computer Corp** 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.

- Professional installation must be justified.

Description: Device is supported internal and external antenna for LTE function and must need special trained professional in configuring and installing the product, more details please refer to user manual exhibit.

- 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.

Antenna No.	Model	Gain (dBi)	Antenna Type	Connector Type
		2400~2483.5 MHz		
ANT 11	AC10238-01A	4.11	PCB	U.FL
ANT 12	AC10238-01B	5.19	PCB	U.FL

Antenna No.	Model	Gain (dBi)				Antenna Type	Connector Type
		5150 ~ 5250 MHz	5250 ~ 5350 MHz	5470 ~ 5725 MHz	5725 ~ 5850 MHz		
ANT 13	AC10508-01A	4.98	4.81	4.23	5.16	PCB	U.FL
ANT 14	AC10508-01B	3.79	3.48	4.64	4.47	PCB	U.FL

Internal Antenna						
Antenna Type		PCB				
Antenna Connector		U.FL				
Brand		Antenna company				
Model		Ant. 1: AC31706-01H, Ant. 3: AC31605-01C, Ant. 5: AC31605-01E, Ant. 6: AC31706-01G, Ant. 7: AC31605-01G, Ant. 8: AC31605-01H				
Band	Freq. Range (MHz)	Gain (dBi)				
		Ant. 3	Ant. 5	Ant. 7	Ant. 8	
LTE B2	1850 ~ 1910	1	-	-	-	
LTE B4	1710 ~ 1755	1	-	-	-	
LTE B5	824 ~ 849	-	-	-	0.9	
LTE B12	698 ~ 716	-	-	-	0.9	
LTE B14	788 ~ 798	-	-	-	0.9	
LTE B30	2305 ~ 2315	1	-	-	-	
LTE B66	1710 ~ 1780	1	-	-	-	
n2	1850 ~ 1910	1	-	-	-	
n5	824 ~ 849	-	-	-	0.9	
n14	788 ~ 798	-	-	-	0.9	
n30	2305 ~ 2315	1	-	-	-	
n66	1710 ~ 1780	1	-	-	-	
n77	3300 ~ 4200	3	3	-	-	



ASKEY®

Askey Computer Corporation
10F, No. 119, Jiankang Rd., Zhonghe Dist.,
New Taipei City, 23585, Taiwan

External Antenna			
Antenna Type		Omni-directional	
Antenna Connector		SMA	
Brand		Parsec Technologies, Inc.	
Model		PRO2CW 2L	
Band	Freq. Range (MHz)	Gain (dBi)	
		Ant. 3	Ant. 5
LTE B2	1850 ~ 1910	3.5	-
LTE B4	1710 ~ 1755	3.5	-
LTE B30	2305 ~ 2315	4	-
LTE B66	1710 ~ 1780	3.5	-
n2	1850 ~ 1910	3.5	-
n30	2305 ~ 2315	4	-
n66	1710 ~ 1780	3.5	-
n77	3300 ~ 4200	4.5	4.5

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 consumer.

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 device cannot be sold via retail to the general public or by mail order.

Description: This product and will not be sold directly to the general public through retail store. 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: Enter to the UI and change the int antenna to ext antenna.

4. Other professional installation requirements

(1) Installation must be controlled.

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

(2) Installed by licensed professionals.

Description: Device sold to dealer who hires installers and need special trained professional in configuring and installing the product.

(3) Installation requires special training.

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



Askey Computer Corporation
10F, No. 119, Jiankang Rd., Zhonghe Dist.,
New Taipei City, 23585, Taiwan

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

A handwritten signature in black ink, appearing to read "Jack Po", positioned above a horizontal dashed line.

Jack Po, Manager
Askey Computer Corp
Tel: 886 2 2228-7588 #18734
Fax: 886 2 3234-9340
E-mail: jackpo@askey.com