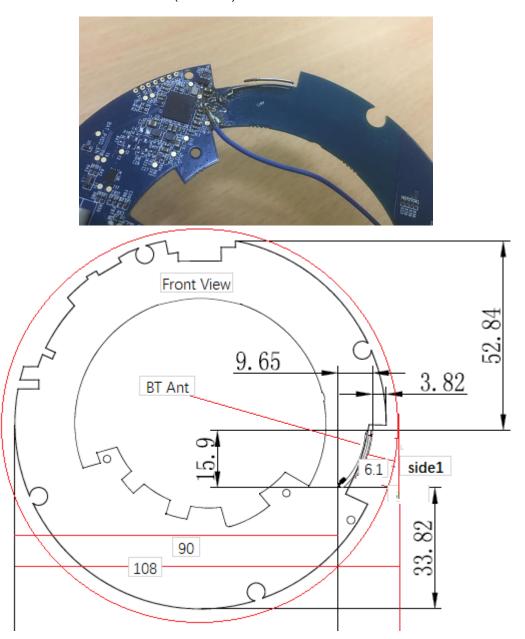
## Dear Sir or Madam:

We have a USB and Bluetooth Speakerphone, which needs FCC certification, and this device can be used by hand and close to body.

The condition of normal use as shown in the figure below:

## 1) The antenna located as below (Unit: mm):



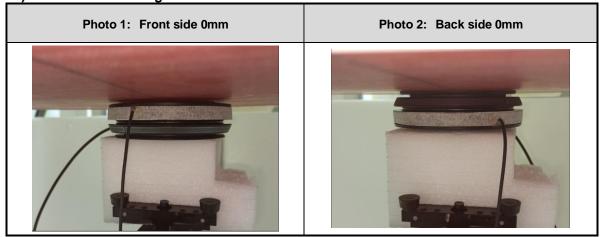


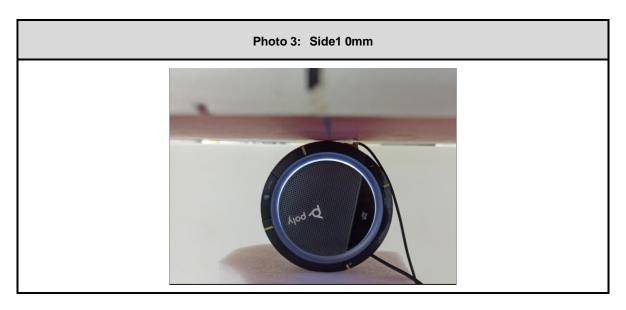
The distance between the antenna and the curved surface is about 6.1mm, the distance between the antenna and the front side is about 7.0mm.

**2)** This device is only support BT, the max power is 9 dBm, the Antenna Gain is -2.33. (Note: This power is just for reference. The final value may be adjusted according to the SAR test results in the final SAR report).

According to the KDB447498 D01 Standards: SAR test is not required. Although exempt SAR, but the customer requires testing.

3) For the SAR testing:





## The Preliminary SAR data as below:

Test position	Test mode	Test Ch./Freq.	Duty Cycle %	Duty Cycle Scaled factor	SAR (W/kg) 1-g	SAR (W/kg) 10-g	Power drift (dB)	Cond ucted power (dBm)	Tune up Limit (dBm)	Scaled factor	Scaled SAR 1-g (W/kg)	Liquid Temp.
Test data (Separate 0mm)												
Front side	GFSK	78/2480	76.86	1.301	0.009	0.00388	-0.03	8.95	9.00	1.012	0.012	22.0
Back side	GFSK	78/2480	76.86	1.301	0.005	0.00172	0.08	8.95	9.00	1.012	0.007	22.0
side 1	GFSK	78/2480	76.86	1.301	0.036	0.012	0.03	8.95	9.00	1.012	0.047	22.0

Note: The customer requires to test the surface of front and back.

## **Conducted Power:**

Conducted Forton										
	ВТ	Average Conducted	Tune up							
Modulation	Channel	Frequency (MHz)	Power(dBm)	(dBm)						
	0	2402	7.5	9.0						
GFSK	39	2441	8.56	9.0						
	78	2480	8.95	9.0						
	0	2402	5.91	6.5						
π/4DQPSK	39	2441	7.34	8.0						
	78	2480	7.67	8.0						
	0	2402	5.91	6.5						
8DPSK	39	2441	7.31	8.0						
	78	2480	7.73	8.0						

Please kindly confirm whether this test procedure is acceptted for this project? Thanks!