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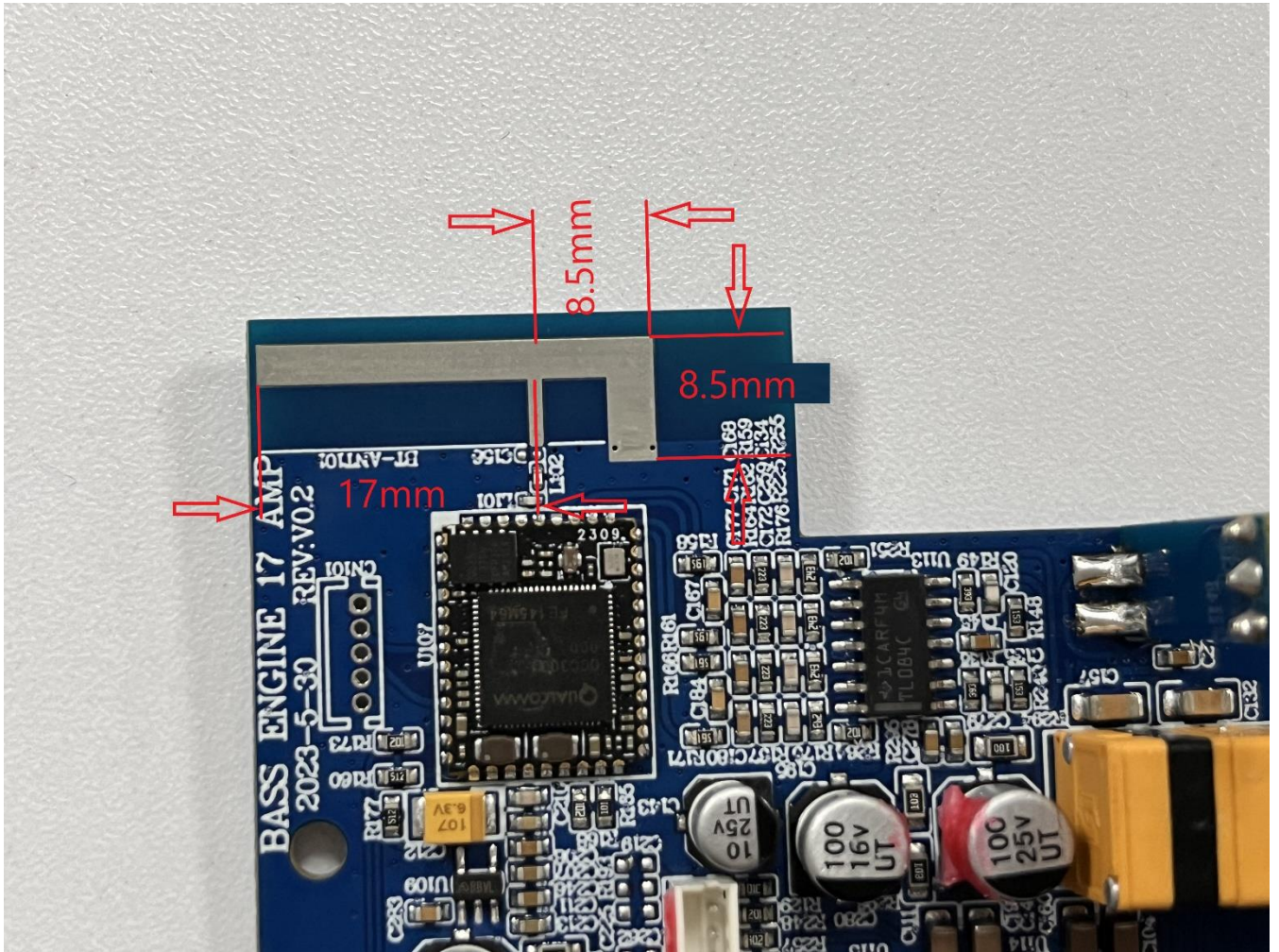
# Antenna Test Report

Equipment : Multimedia Speake  
Brand Name : PHIL JONES BASS,PJB,AIRPULSE  
Model Name : BASS ENGINE 17  
Series Model : N/A  
Applicant : Donggua n Edifier Technology Co. , Ltd.  
Address: No. 2 Gongyedong Road, Song s ha n Lake Sc i &Te c h  
Industry Park, Dongguan , Gua ngdong 523808, PR. Chi na

## 1. General Information

Item	Multimedia Speaker
Brand Name	PHIL JONES BASS,PJB,AIRPULSE
Model Name	BASS ENGINE 17
Series Model	N/A
Antenna Type	PIFA Antenna
Supported Band	2.4G (2400MHz~2483.5MHz)
Max. Gain (dBi)	-0.29

2. Antenna Photo and size

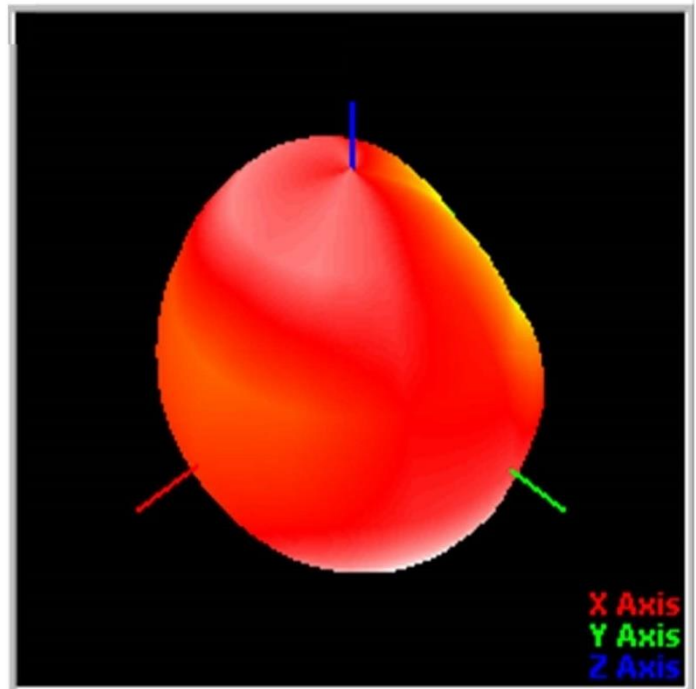
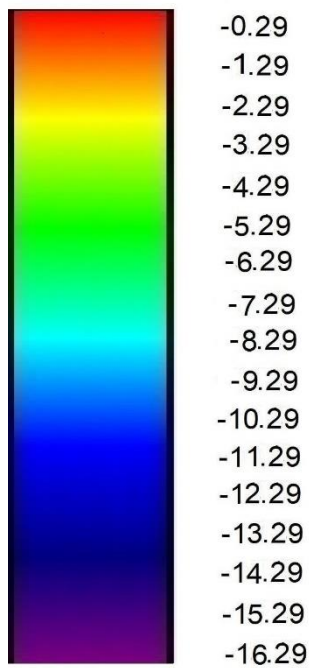


### 3. Gain & Pattern

	Frequency (MHz)	Efficiency(%)	Gain (dBi)
2.4G	2400	13.74	-3.28
	2410	14.29	-2.93
	2420	15.68	-2.41
	2430	18.08	-1.68
	2440	19.15	-1.23
	2450	19.43	-1.17
	2460	20.14	-0.81
	2470	20.85	-0.50
	2480	22.19	-0.29

**Frequency (MHz): 2480MHz**

Unit: dBi



4. Test Photos

The Environment of Antenna Radiation Pattern

