

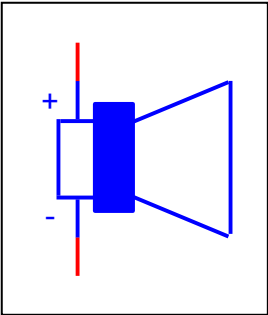
# Evaluation Report

COMPONENTS:Speaker  
Class: Woofer  
PART NUMBER: FW167  
MANUFACTURER: FOSTEX



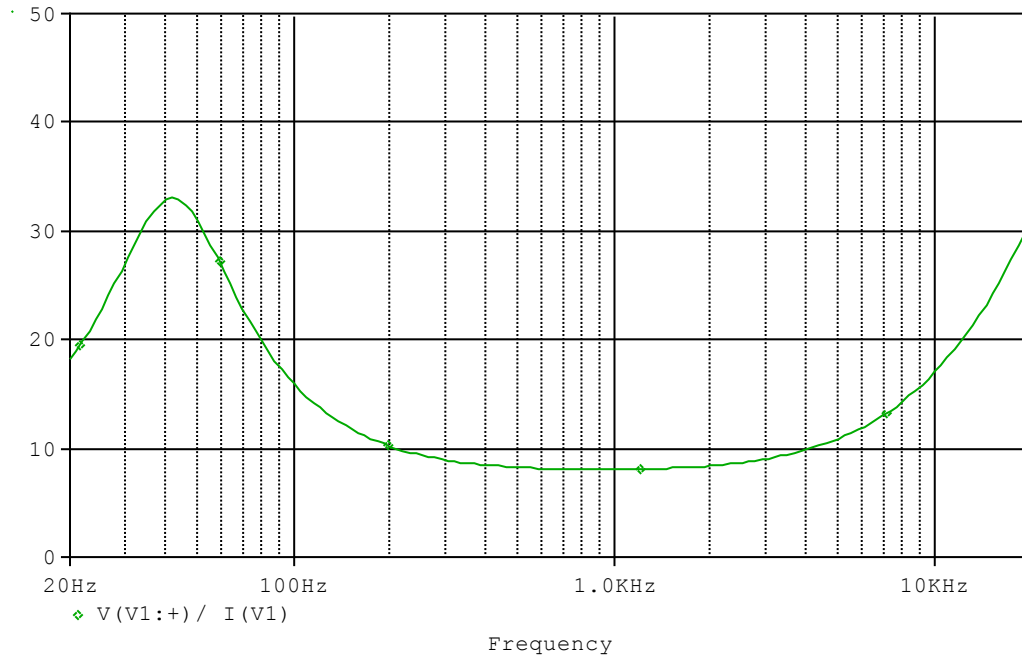
**Bee Technologies Inc.**

# Circuit Configuration

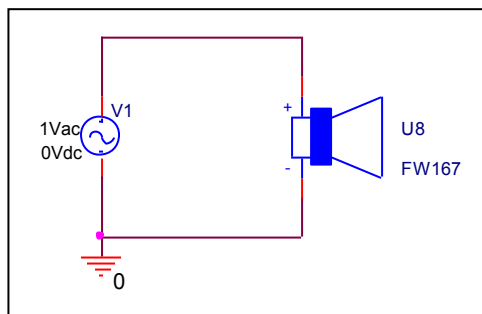


# Frequency Response & Impedance Characteristic

## Circuit Simulation Result

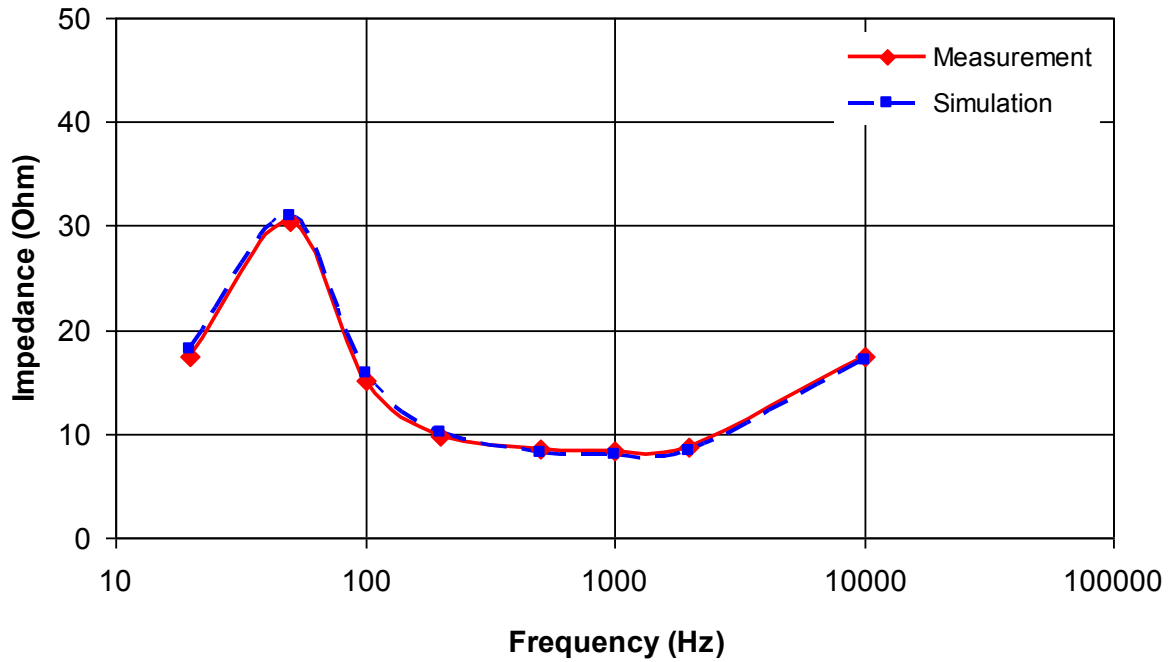


## Evaluation circuit



## Circuit Simulation Result

### Comparison graph



### Simulation Result

Frequency (Hz)	Impedance(ohm)		%Error
	Measurement	Simulation	
20	17.500	18.159	3.766
50	30.500	30.882	1.252
100	15.200	15.917	4.717
200	9.700	10.179	4.938
500	8.600	8.249	-4.081
1000	8.400	8.056	-4.095
2000	8.800	8.396	-4.591
10000	17.500	17.096	-2.309