

M4AEBT Antenna Datasheet

Customer Name: SENNHEISER

Date: 2021-12-08

Doc. Version: 1.2


Designer: Simon Wu

Customer Name:	SENNHEISER
P/N	M4AEBT
品名	FPC Antenna

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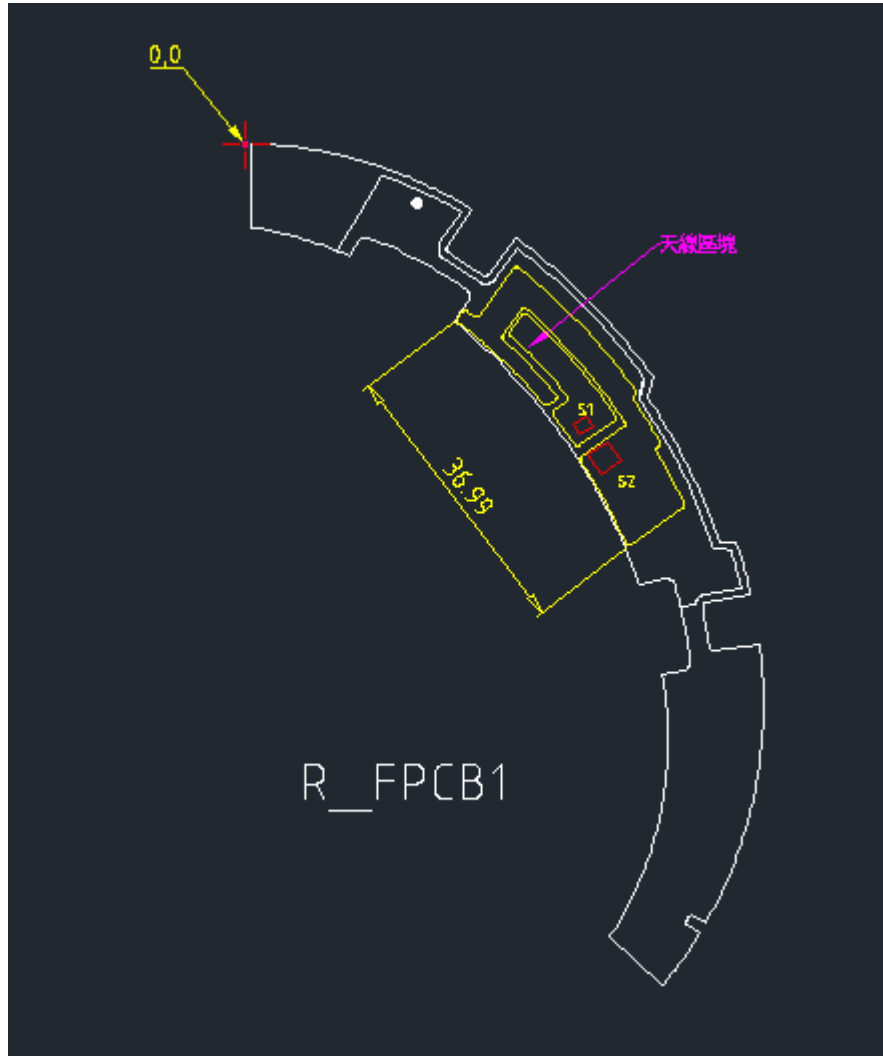
1. Introduction

Part	Antenna
Location	Earphone
Antenna Type	FPC
Photo	

2. Revision History

Date	Version	Revision History
2021-09-10	1.0	New Release
2021-10-08	1.1	Change Format
2021-12-08	1.2	Change model name

3. Antenna Drawings

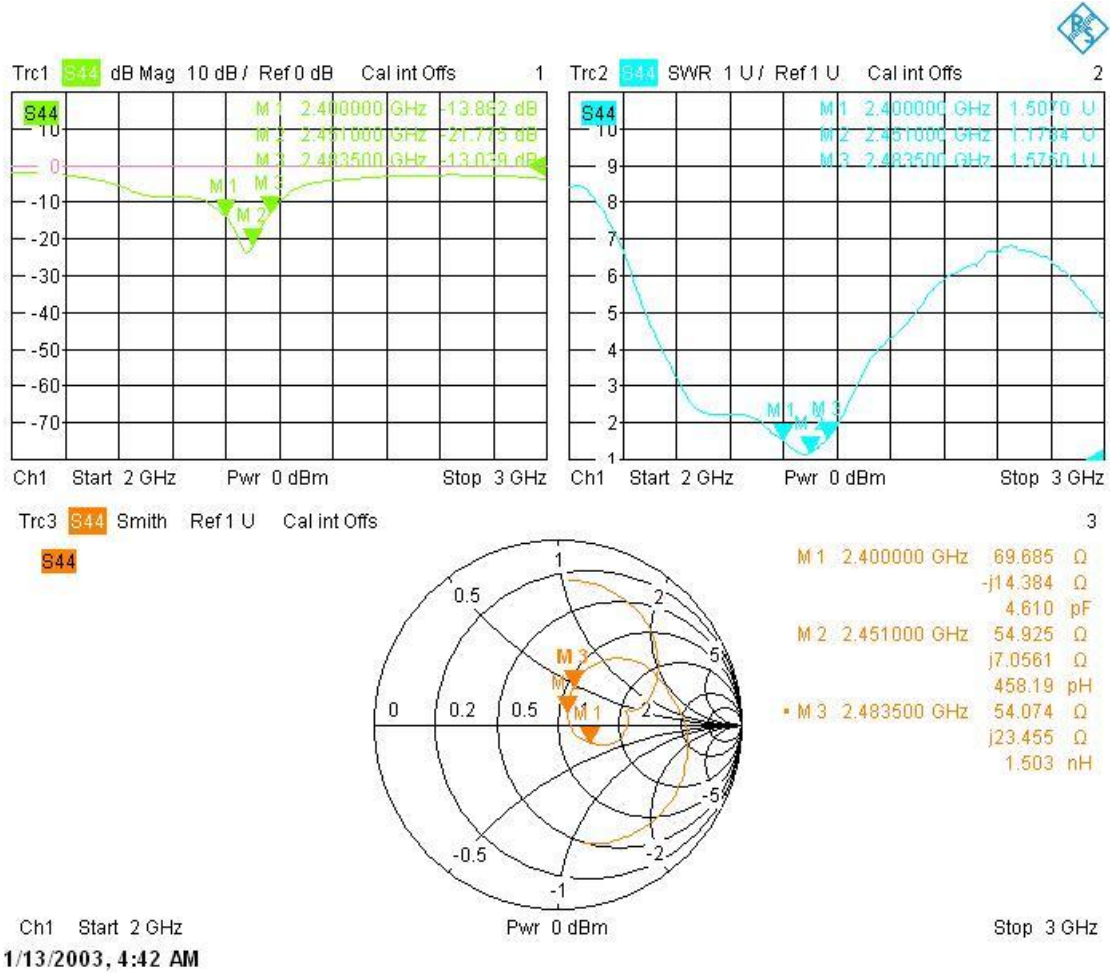


4. Matching circuit

Non used.

5. Antenna Performance

5.1 VSWR, Return Loss, Smith Chart



5.2 Antenna Gain and Efficiency

	2.4 GHz	2.45 GHz	2.4835 GHz
Gain (dBi)	3.48	3.89	3.06
Efficiency (%)	49.73	47.45	40.30

5.3 Antenna Radiation Pattern

