

Beyerdynamic Traveller Aventho300Antenna Datasheet

Date: 2024-07-10

Doc. Version: 1.0

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Customer Name:	Beyerdynamic
P/N	S306300001000-A
品名	Chip Antenna

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1. Introduction

Part	Antenna
Location	Earphone
Antenna Type	Chip

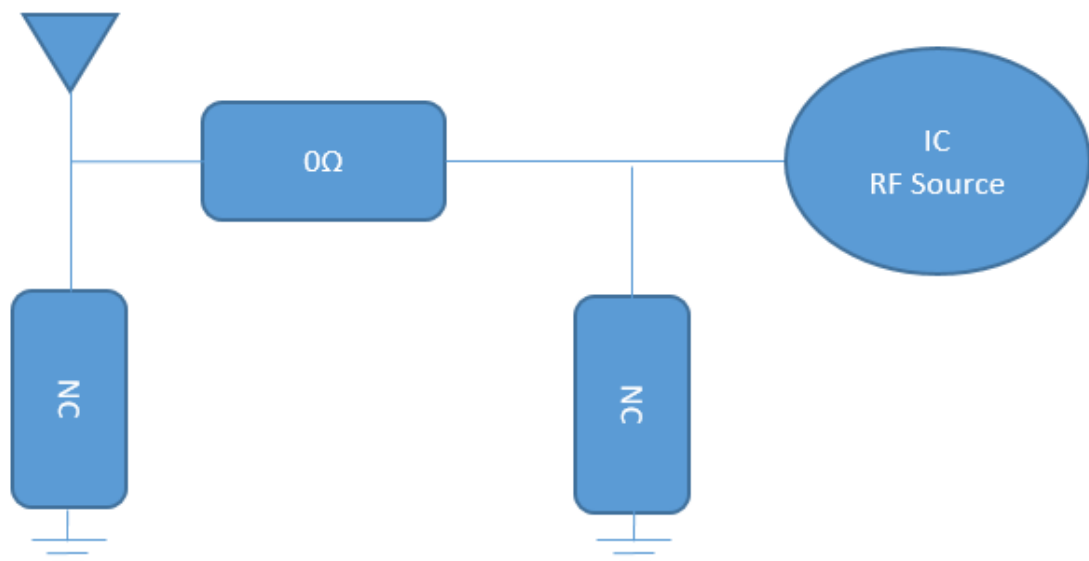
2. Revision History

Date	Version	Revision History
2024-07-10	1.0	New Release

3. Antenna Drawings

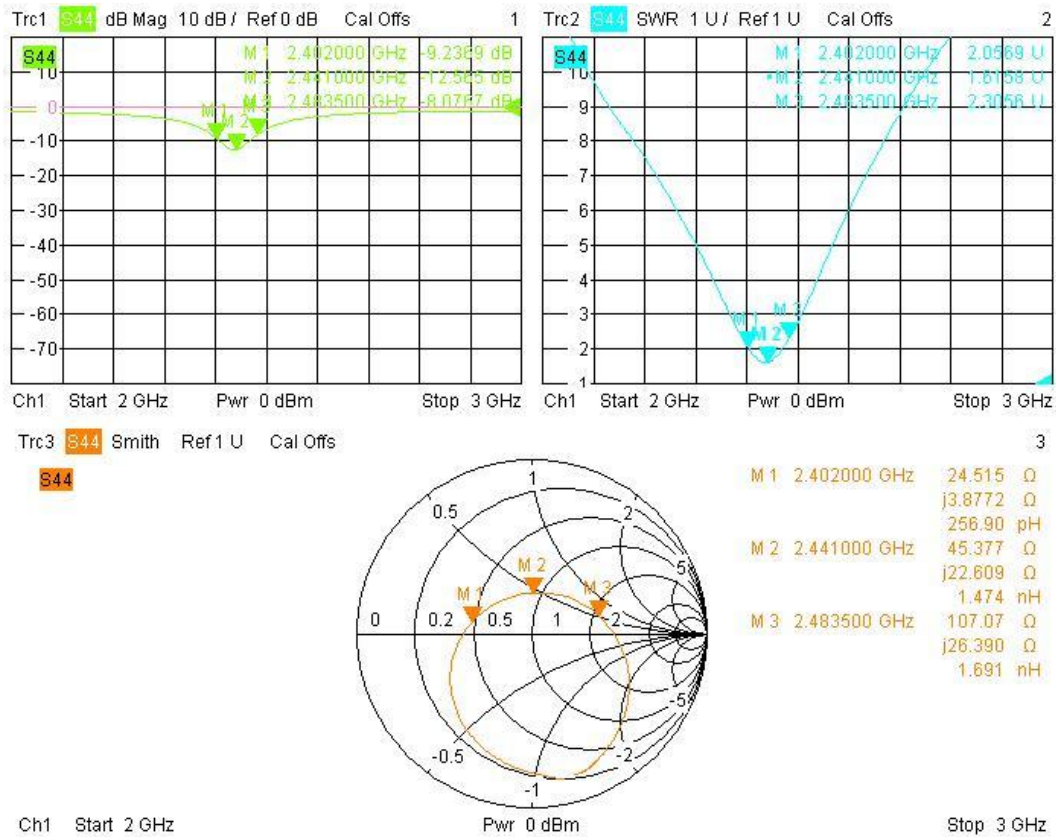


4. Matching circuit



5. Antenna Performance

5.1 VSWR, Return Loss, Smith Chart



5.2 Antenna Gain and Efficiency

	2.402 GHz	2.441 GHz	2.480 GHz
Gain (dBi)	-1.16	-1.11	-2.61
Efficiency (%)	26.21	27.45	21.89

5.3 Antenna Radiation Pattern

