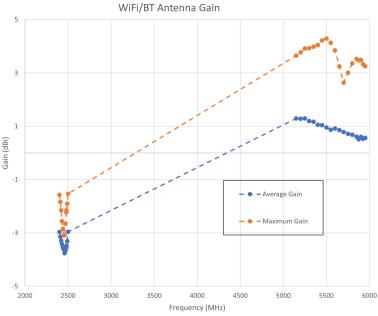


## **Zoox Internal WiFi/BT Antenna**

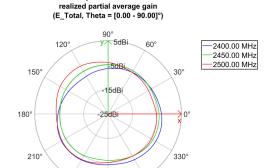
Zoox PN:	P00001236-01
TE PN:	956-011-701
TE Part Rev:	A

	WiFi/BT
Frequency range	2400 to 2500 MHz, 5150 to 5850 MHz
Linear Average Gain (dBi)	-3.5 dBi @ 2450 MHz, 1 dBi @ 5500 MHz
Maximum Gain (dBi)	-1.54 dBi 2400-2500 MHz, 4.13 dBi 5150-5850 MHz
Impedance	50 Ω

## 1. Antenna Gain

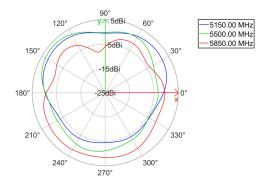


## 2. Azimuth Gain Patterns



radiation pattern of the antenna

radiation pattern of the antenna realized partial average gain (E\_Total, Theta = [0.00 - 90.00]°)



Hirschmann Car Communication Inc. 1183 Centre Road Auburn Hills, MI 48326

United States of America Phone: +1 248 373-7150 Fax: +1 248 276-2350 After its use, this product has to be processed as electronic scrap to a proper disposal according to the prevailing waste disposal regulations of your community / district / county / state / country.

The performance features described here are binding only if they have been expressly guaranteed in the contract. This publication has been created by Hirschmann Car Communication Inc. according to the best of our knowledge.

Hirschmann reserves the right to change the contents of this manual without prior notice. Hirschmann can grant no guarantee in respect of the correctness or accuracy of the details in this publication.

Revised on Oct 31, 2023 Zoox Internal WiFi/BT Antenna