

# GUARDVISION ANTENNAS DATASHEET

PUBLIC DOCUMENT

## ABSTRACT

Datasheet for the antennas used in the Guardvision product.

## REVISION HISTORY

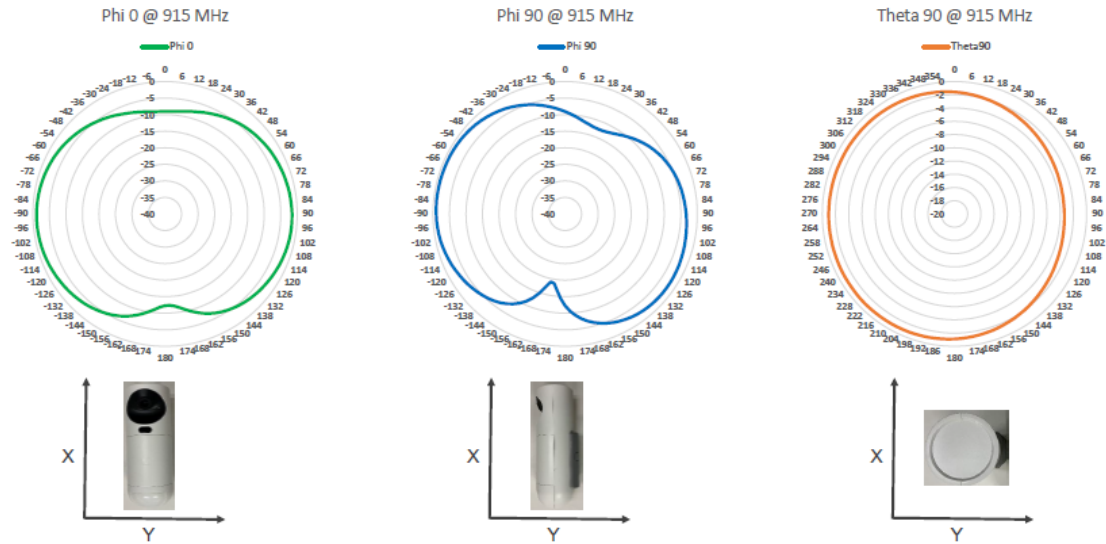
#	Name	Date	Version	Change description
1	Charlotte Granat	2/14/2023	1.0	First draft
2	Marianela Barzuna	7/12/2023	2.0	Updated antenna gain information for ISM and WiFi interfaces and added revision table

# 1. ELECTRICAL SPECIFICATIONS

Name and address of antenna manufacturer	Arlo Technologies 2200 Faraday Ave Ste.100 Carlsbad, CA 92008
Model number of antenna	PCB Printed SubGhz & WiFi antennas
Maximum gain of the antenna for the frequency band of operation	SubGHz (900MHz) = 0 dBi Wifi (2.4GHz) = 1.5 dBi

# 2. ANTENNA RADIATION PATTERNS

Radiation Patterns PHI 0 / PHI 90 / THETA 90 @ 915 MHz

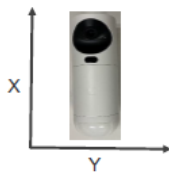
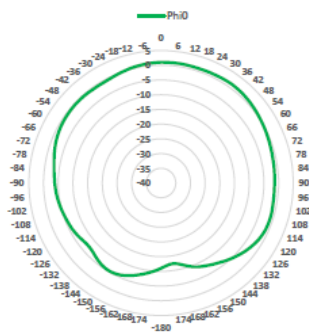


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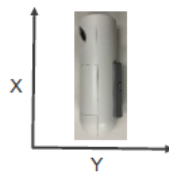
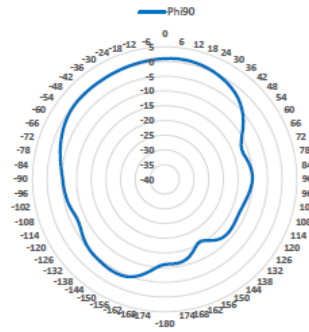
# Radiation Patterns PHI 0 / PHI 90 / THETA 90 @ 2450MHz



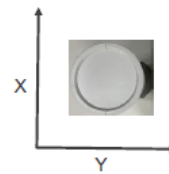
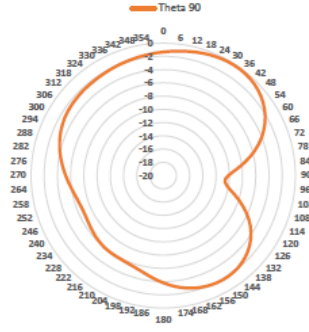
Phi 0 @ 2450 MHz



Phi 90 @ 2450 MHz



Theta 90 @ 2450 MHz



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