



Meshtastic Open Source Project

Community Published Antenna Test Report

Product Data

Manufacturer	Taoglas Antenna	Supplier	Mouser Electronics
Manufacturer Part No	TI.92.2113	Supplier Part No	960-TI.92.2113
Manufacturer Description	2.14dBi 915MHz Hinged Dipole	Purchase Date	1/24/2022
Manufacturer Freq Spec	902-928MHz Recommended	Purchase Cost	\$8.09 USD
Manufacturer Datasheet	https://www.taoglas.com/datasheets/TI.92.2113.pdf		



Manufacturer Supplied Product Photo



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Test Results

VSWR Measurements

902MHz (Marker 1)

1.398 : 1

915MHz (Marker 2)

1.091 : 1

928MHz (Marker 3)

1.329 : 1

Taoglas TI.92.2113
Thu 24 Feb 2022 21:35:49



Notes: Manufacturer does not publish a VSWR specification for this antenna, but it seems to be a good low-cost option for the 915MHz ISM band.

Tests Performed By	Ric Letson, NB2E (RicInNewMexico) Github: https://github.com/RicInNewMexico
Tests Performed On	24 February 2022