

Approved antennas list:

<i>Manufacturer</i>	<i>Antenna</i>	<i>Description</i>	<i>Type</i>	<i>Peak Gain (dBi)</i>	<i>Resistance (Ω)</i>	<i>Connector Type</i>	<i>Notes</i>
Texas Instruments	Inverted F antenna	Monopole Omni-directional	Monopole Omni-directional	3.3	50	Integral	1

Main Properties of the Inverted F Antenna:

Gain in XY Plane	1.1 dB
Gain in XZ Plane	3.3 dB
Gain in YZ Plane	1.6 dB
Reflection	< -15 dB
Antenna Size	25.7 x 7.5 mm

Notes:

- 1 . Antenna was tested for compliance.
- 2 . Antenna is approved by similarity with equivalent or lesser gain.
- 3 . Antenna gain declared in linear terms converted from dBiC

- For more details, please see the attached PDF Data Sheet **DN0007**.