



# *AeroAntenna Technology, Inc.*

*AS9100 Certified Company*

## AT7521-4 Performance summary

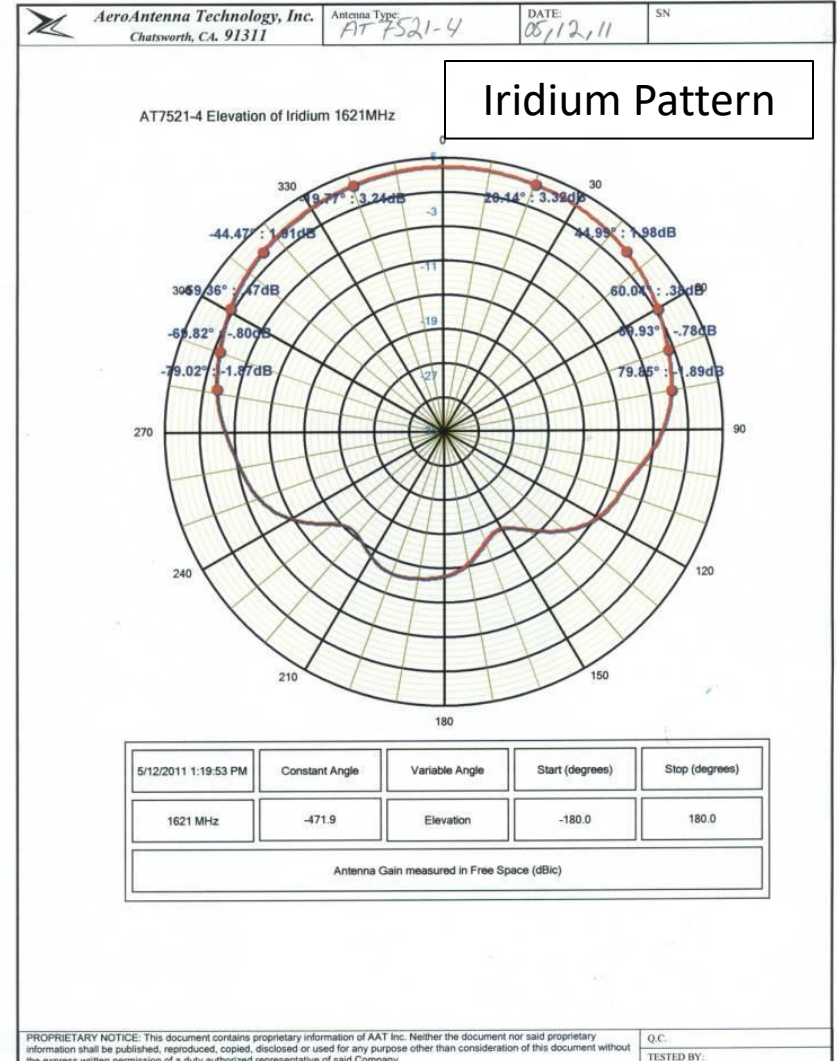
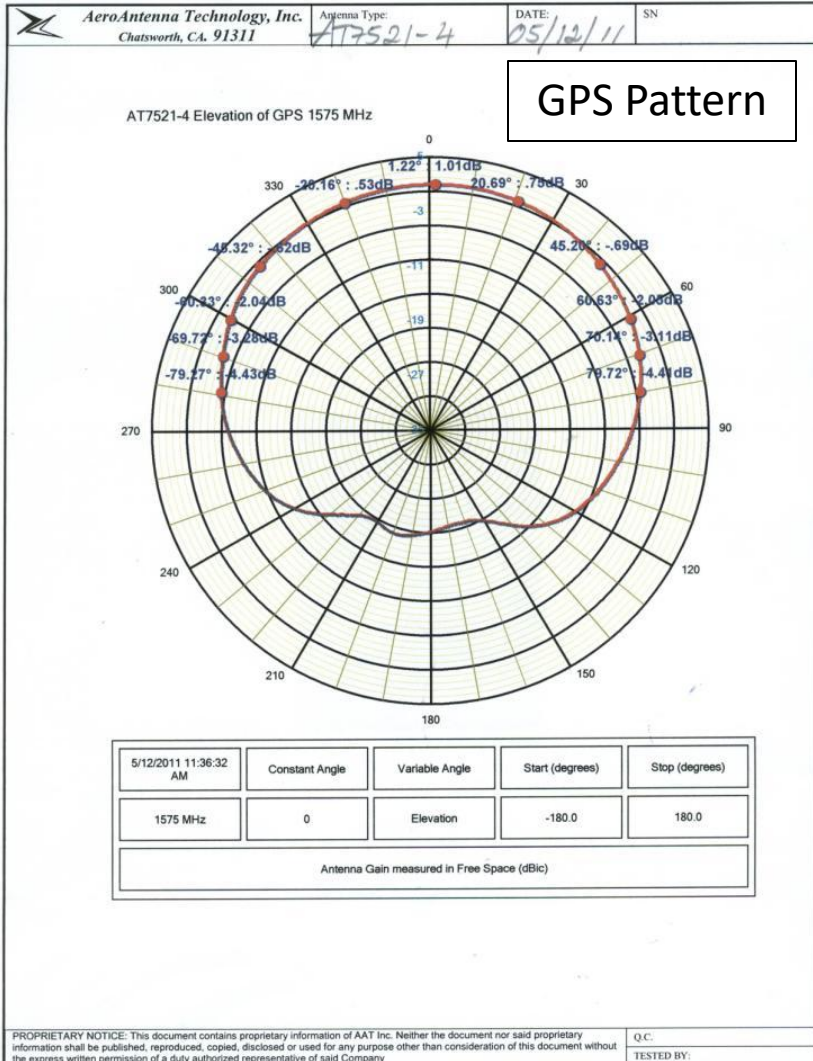
Frequency[Mhz]	1560-1590	1610-1626
Gain Free Space [dBic]	GPS	Iridium
@90° Zenith	1	3.5
10°	-4.4	-1.9
20°	-3.15	-0.8
30°	-2	0.4
45°	-0.65	1.9
70°	0.75	3.3
Beamwidth[3dB]	120°	120°
Axial Ratio[db]	3	1
Radiation Patterns	Hemispherical	
Polarization	RHCP	RHCP
VSWR [Max.]	2:01	2:01

**PROPRIETARY NOTICE:** This document contains proprietary information of AeroAntenna Technology, Inc (AAT). Neither the document nor said proprietary information shall be published, reproduced, copied, disclosed or used for any purpose other than consideration of this document without the express written permission of a duly authorized representative of AAT.



# AeroAntenna Technology, Inc.

## AS9100 Certified Company



Test Plot.doc

PROPRIETARY NOTICE: This document contains proprietary information of AeroAntenna Technology, Inc (AAT). Neither the document nor said proprietary information shall be published, reproduced, copied, disclosed or used for any purpose other than consideration of this document without the express written permission of a duly authorized representative of AAT.