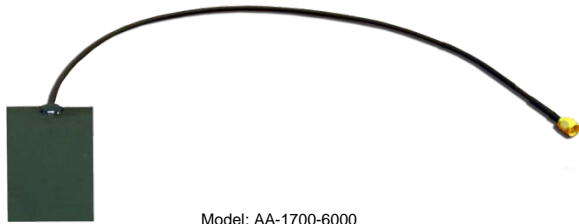


Appliqué Antenna, 1700 – 6000 MHz



Model: AA-1700-6000

Features and Benefits

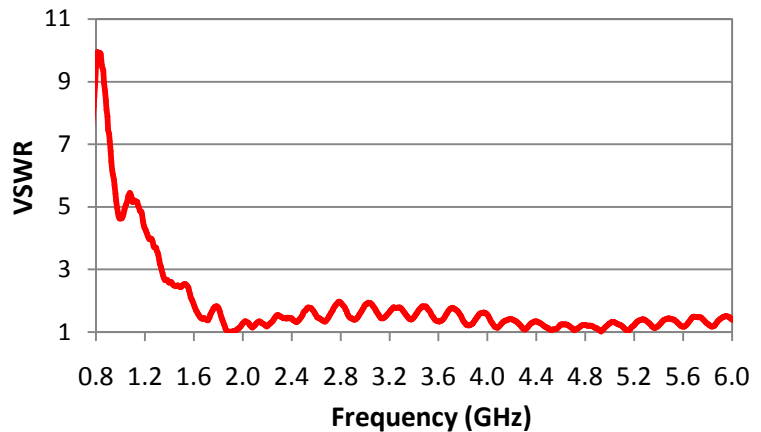
- Wideband 1700 - 6000 MHz operational bandwidth
- Low visibility from outside vehicle
- Ideal for mounting to plastics and glass
- Easily adheres to surface
- Quick installation (< 1 minute)

Pharad has developed a unique, ultra-thin and lightweight appliqué antenna that provides a high quality radiating solution and can be easily mounted to the intended platform by simply adhering to the desired surface. These antennas, which are less than 0.01" thick, can be mounted on non-metallic, low-loss materials such as glass, fiberglass, polyethylene, polycarbonate, and other plastics. Applications include UAV and covert communications.

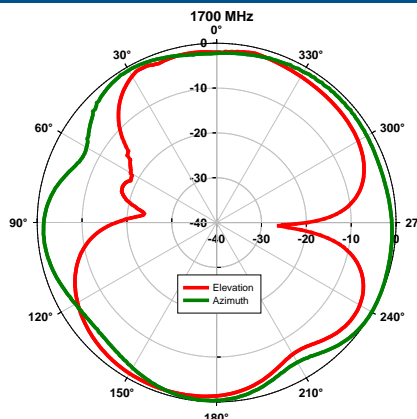
Characteristics

VSWR

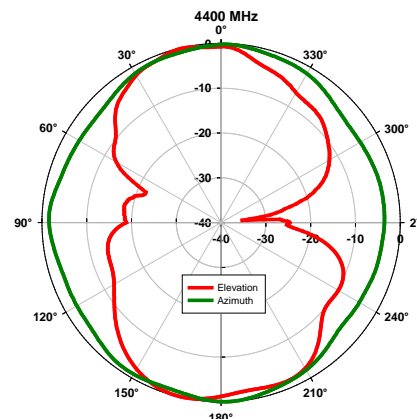
Part Number	AA-1700-6000
Frequency	1700 – 6000 MHz
Gain	1.3 dBi @ 1800 MHz 3.1 dBi @ 4200 MHz
VSWR	< 2:1
Nominal Impedance	50 ohms
Pattern	Near omni-directional
Polarization	Linear
Radiator Size (L x W)	2.5" x 1.4"
Cable length	16.4"
Weight	0.21 oz
Connector Type	SMA



Radiation Pattern: 1700 MHz



Radiation Pattern: 4400 MHz



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