

Active GPS Antenna Cable Solution



AddPac

AddPac Technology

Sales and Marketing

www.addpac.com

Contents

- Active GSP Antenna Specification
- GPS Antenna Comparison Table



Active GPS Antenna Specification

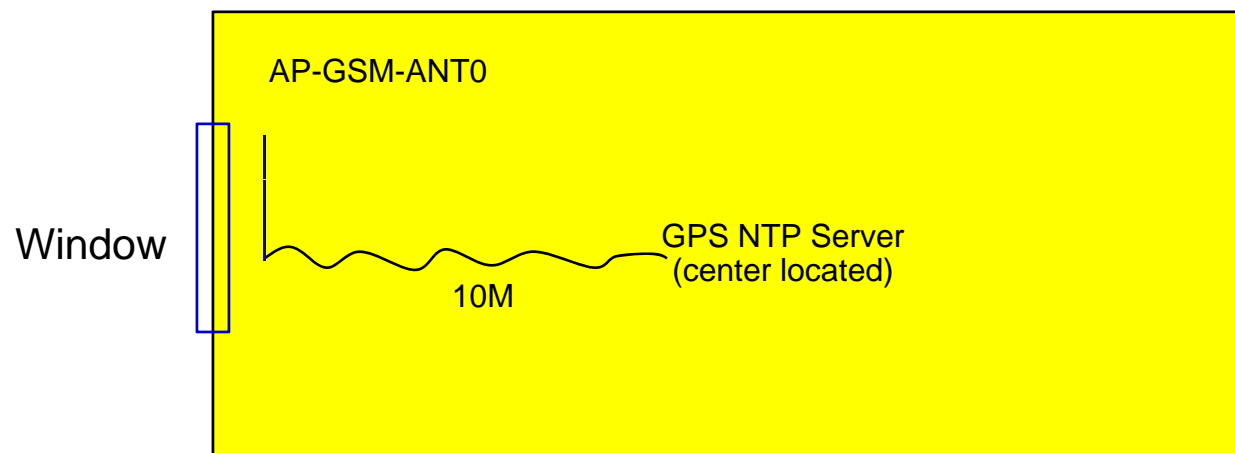
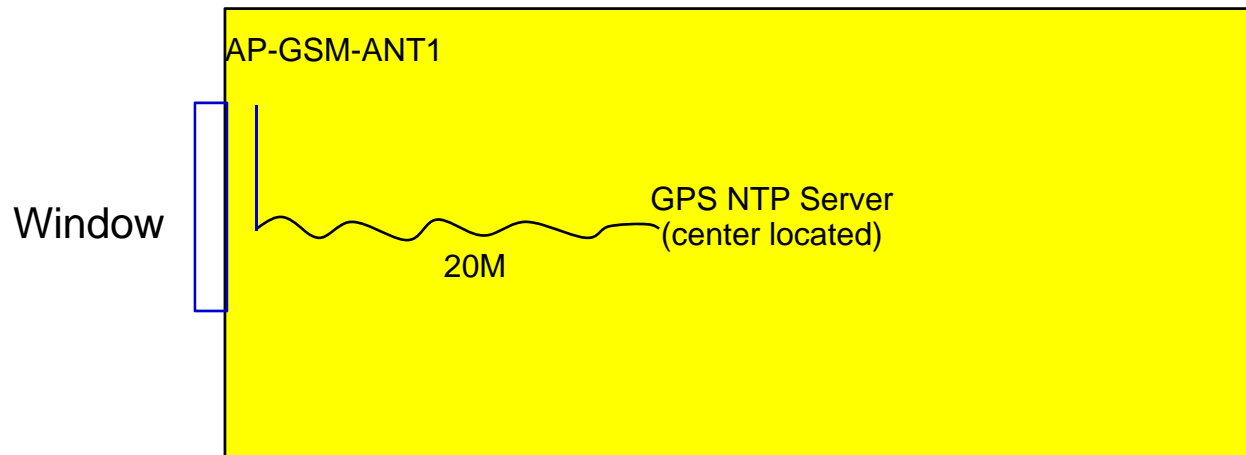
Item	Specifications
Frequency	1575.42 MHz +/- 3.0MHz
VSWR	2.0 : 1 (MAX)
Gain	30 +/- 2dB (30dB : Typical).
Impedance	50 Ohm
Noise Figure	0.5dB (Typical), 2.0dB (MAX)
Band Attenuation	Fo + 50MHz 20dB (MIN) Fo - 50MHz 20dB (MIN)
Voltage	DC 3.0 to 5.0V
Current	15[mA] (Typical), 25[mA] (MAX)

GPS Antenna Comparison Table

Model	AP-GPS-ANT0	AP-GPS-ANT1
		
Signal Gain (30dB) <i>0.5~0.6dB/meter Loss</i>	24~25dB	1 8~20dB
Antenna Cable Length	10M	20M
Antenna Weight	0.16Kg	0.28Kg

Antenna Signal Level Testing Environment

Office building



GPS Antenna Comparison Picture



AP-GPS-ANT1

AP-GPS-ANT0



Thank you!

AddPac Technology Co., Ltd.
Sales and Marketing

Phone +82.2.568.3848 (KOREA)

FAX +82.2.568.3847 (KOREA)

E-mail sales@addpac.com