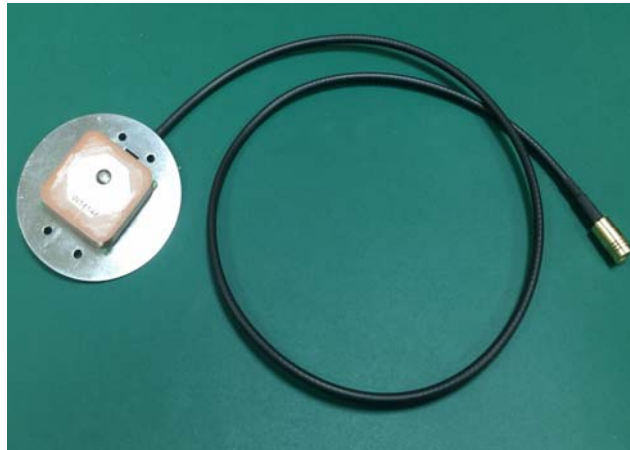


PHS Passive Antenna Module

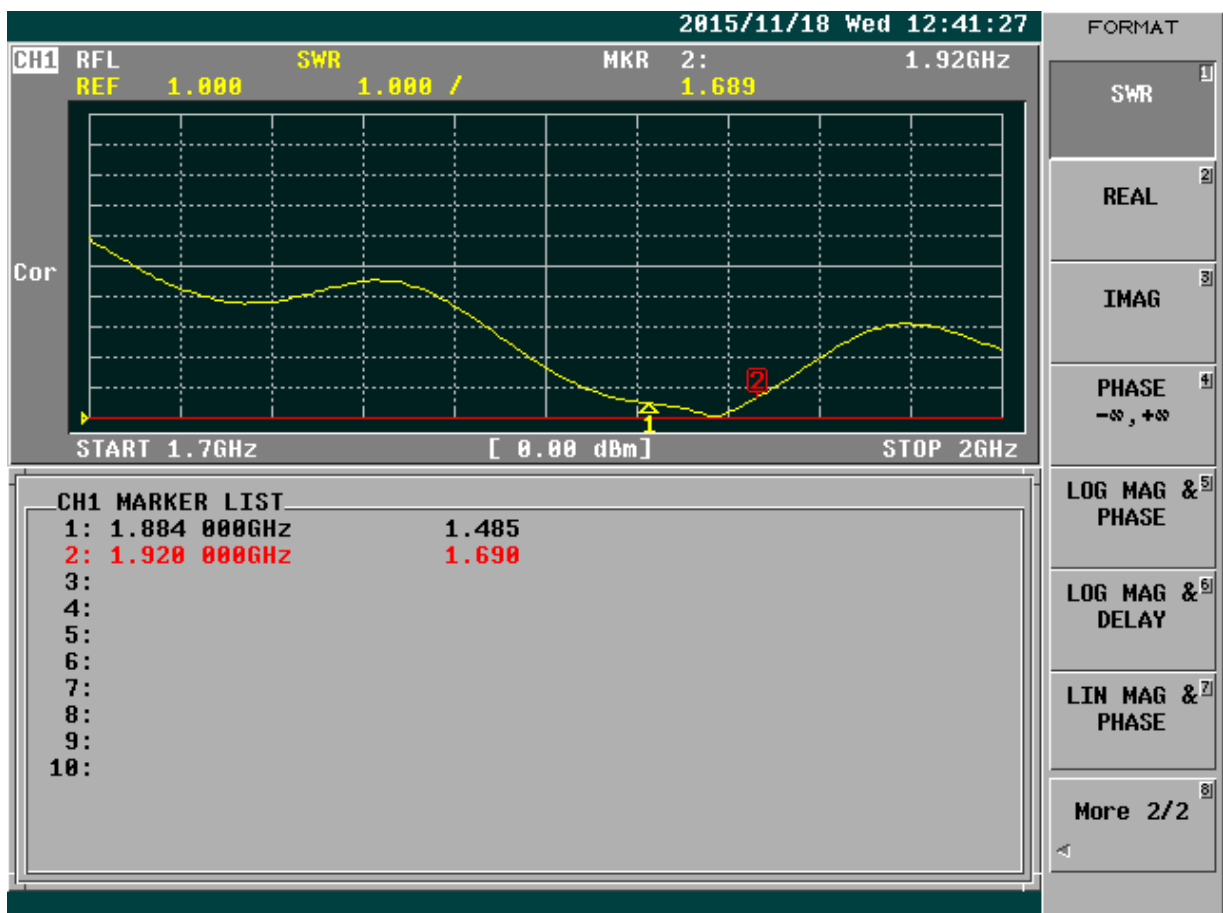
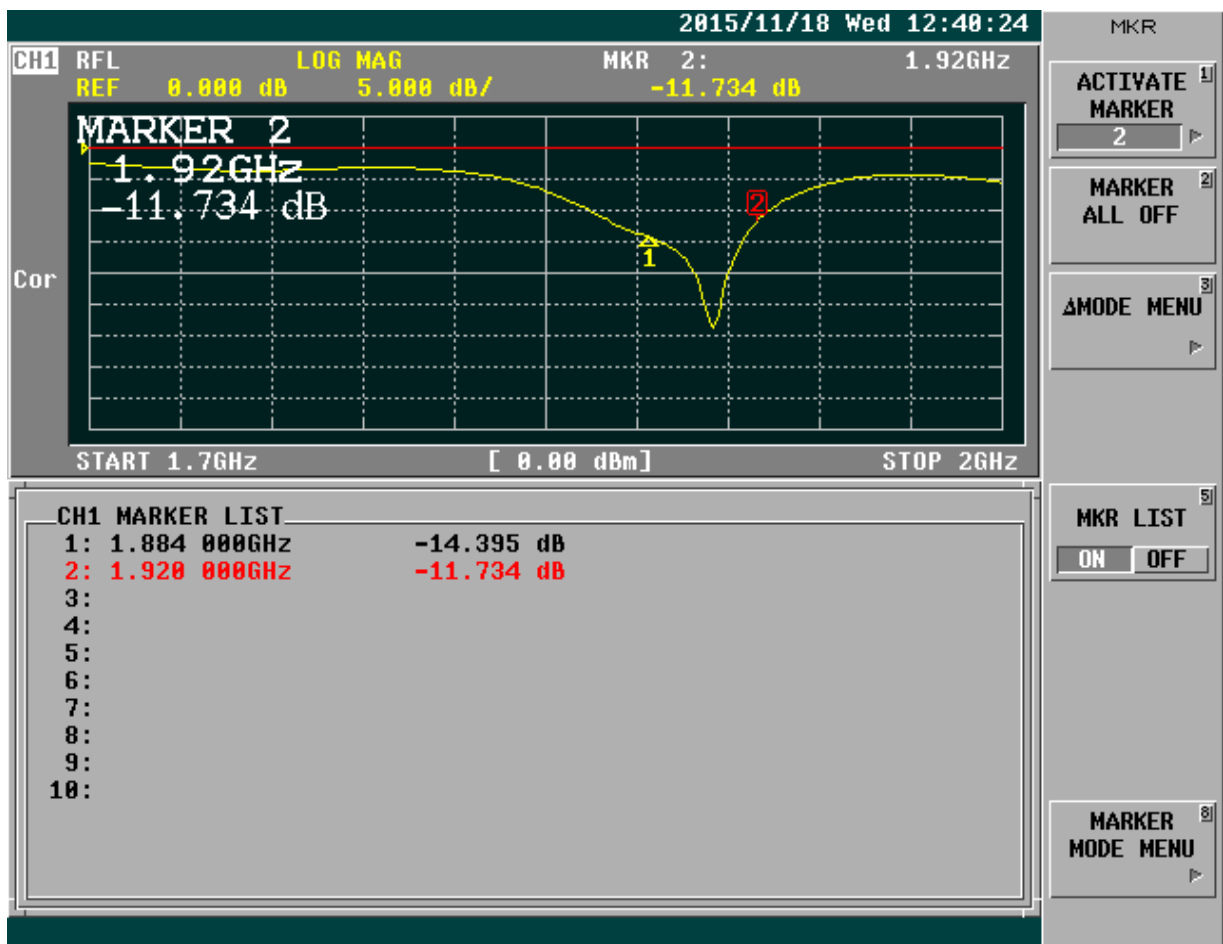
MODEL: PA-1900

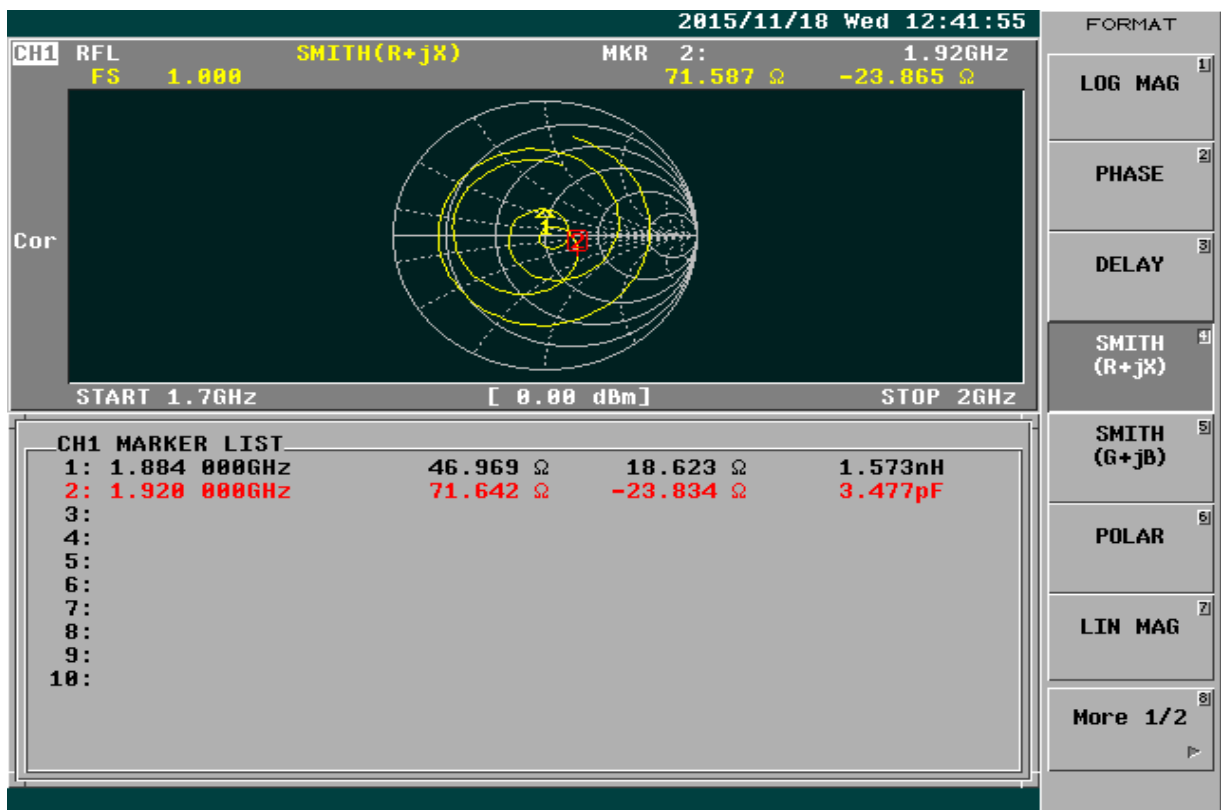


Specification	
Physical Condition	
Dimension	48mm (OD) x 8.5mm (H)
Cable & Connector	RG174-500mm-SMB(SP)
Weight	>30 grams
Environmental Conditions	
Operation temperature	-40°C to +85°C
Storage temperature	-40°C to +85°C
Relative Humidity	40% to 95%
Antenna	
Frequency range	1884~1920 MHz
Gain at Zenith	2.0 dBi
Polarization	RHCP
Impedance	50 ohm
VSWR	2.0 max.

* This specification is subject to change without prior notice

Data Updated: Nov 20, 2015





Frequency (MHz)	1884	1890	1896	1902	1908	1914	1920
Peak Gain (dBi)	1.05	2.02	2.31	1.85	1.29	0.61	0.08
Efficiency (%)	45.7	56.3	62.69	61.4	56.5	50.4	43.4

