

8.4.4 Antenna Specification

ANTENNA SPECIFICATIONS

GENERAL SPECIFICATIONS

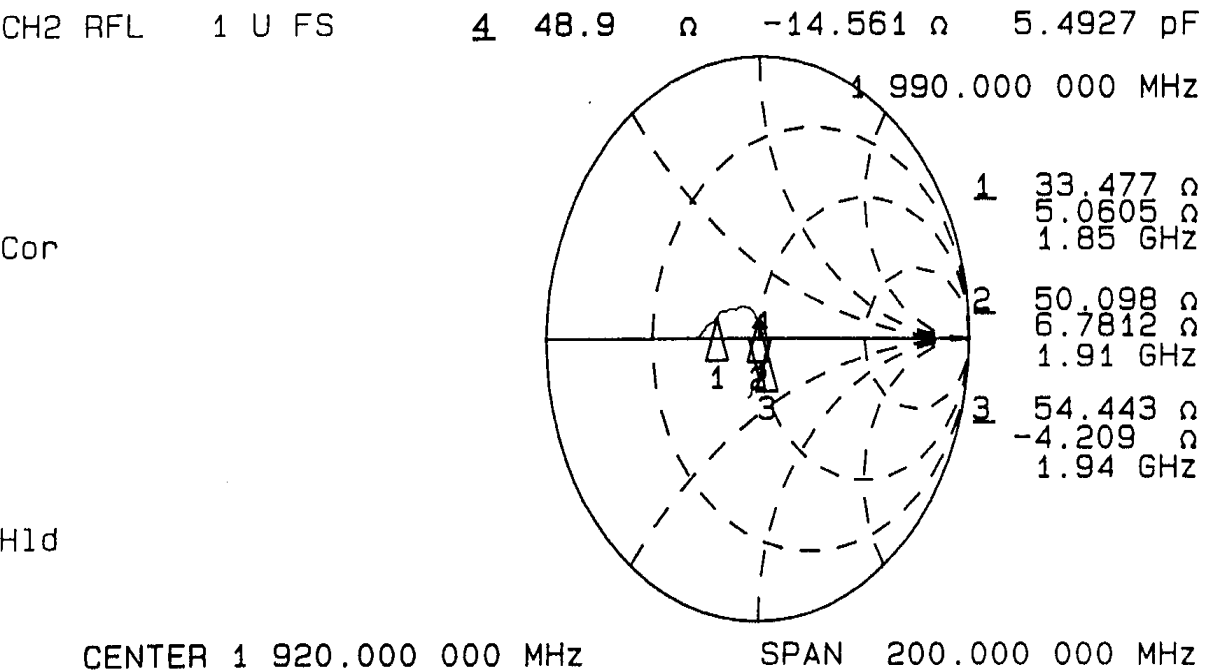
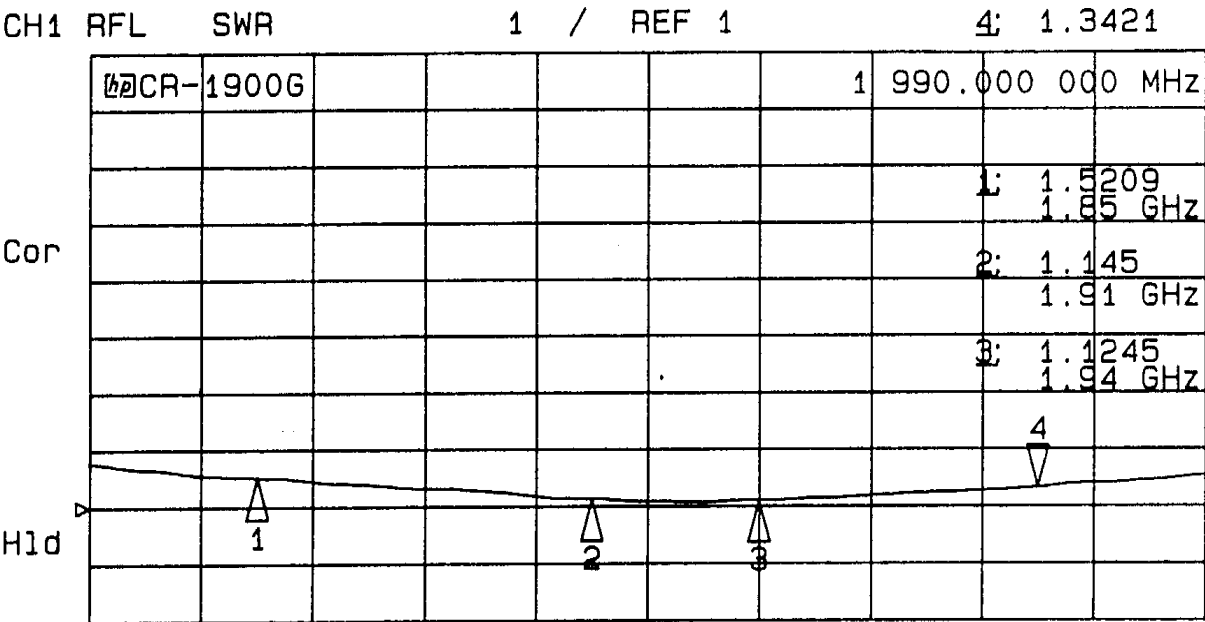
MODEL	CR-1900G
ANTENNA TYPE	HALF WAVELENGTH SLEEVE DIPOLE
APPLICATIONS	WLL

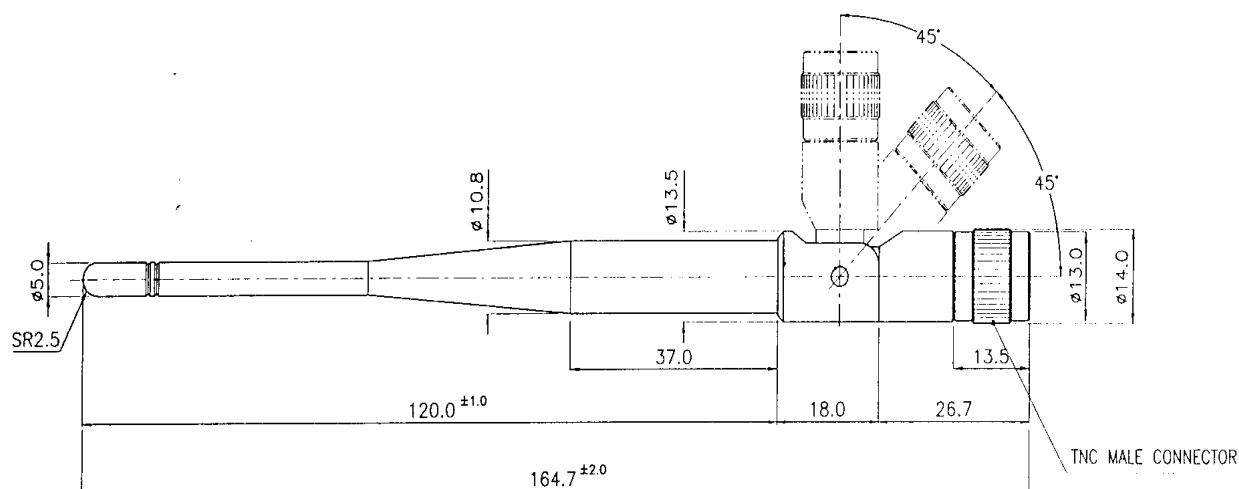
ELECTRICAL SPECIFICATIONS

FREQUENCY	1.85 ~ 1.99GHz
IMPEDANCE	50Ω
V. S. W. R.	LESS THAN 1.9:1
GAIN(dBi)	2±0.5dBi
RADIATION PATTERN	OMNI-DIRECTIONAL
POLARIZATION	VERTICAL

MECHANICAL SPECIFICATIONS

LENGTH	164.7mm±2.0mm
PULLING STRENGTH	MORE THAN 3kgf
SWIVEL TORQUE	MORE THAN 3kgf
TEMPERATURE	-30℃ ~ +60℃
CONNECTOR TYPE	TNC-MALE





NOTE

- FREQUENCY RANGE: 1.85 ~1.99GHz
- COLOR: LIGHT GRAY
- GEN. TOLERANCES: ± 0.2

No	DESCRIPTION		Q'TY	MATERIAL		REMARKS
SCALE	DRAWN	DESIGN	CHECK	APPRO	TITLE	ASS'Y
NS	choing	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	MODEL	CR-1900G
DATE	1998. 06. 15.				APPLI	APPRO.
A3	DIMENSION mm		REVISION	IR	DRAW. NO	ACR1900G-00-0000

AQF-04-02-01-C



ACE TECHNOLOGY