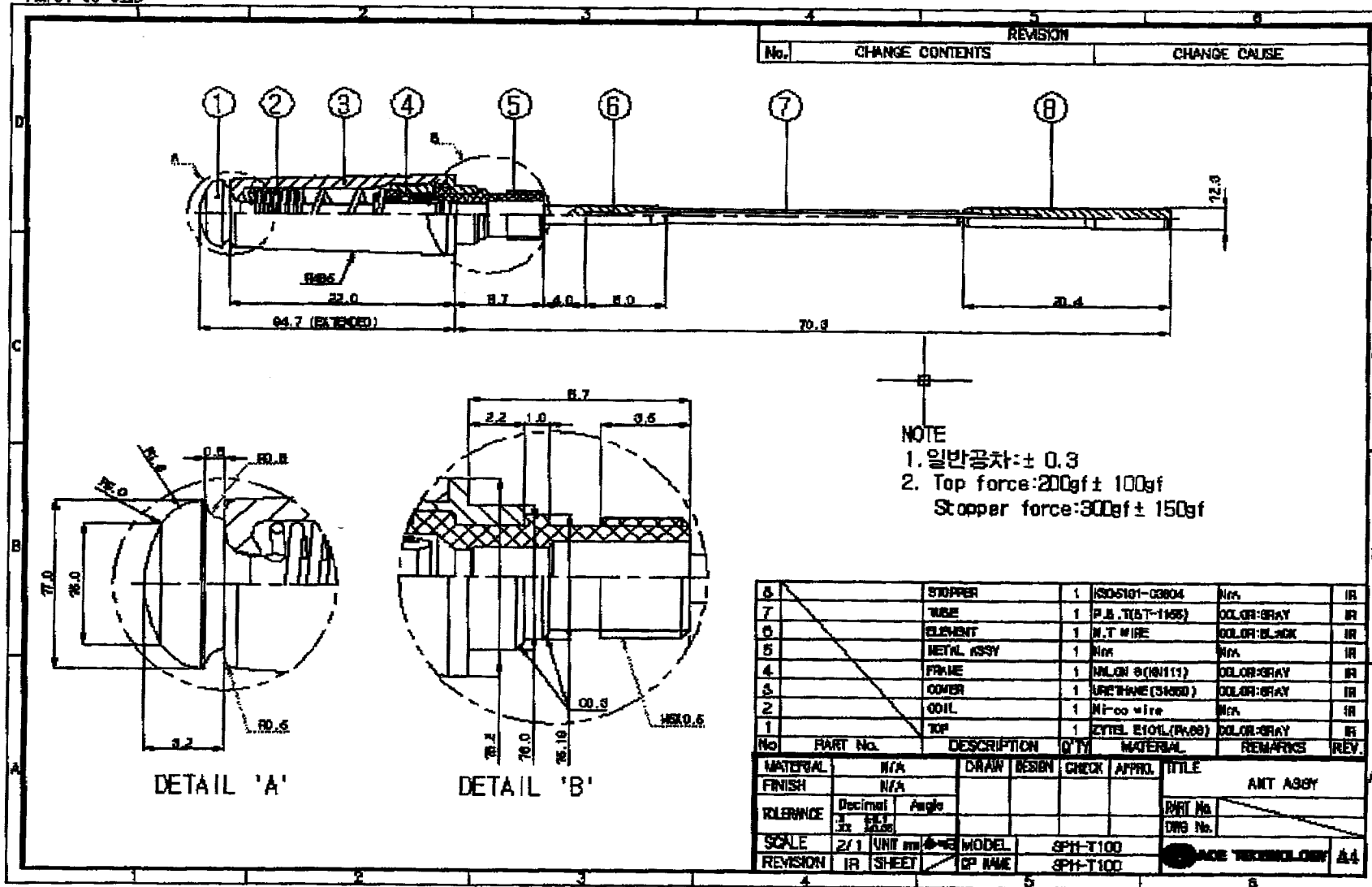
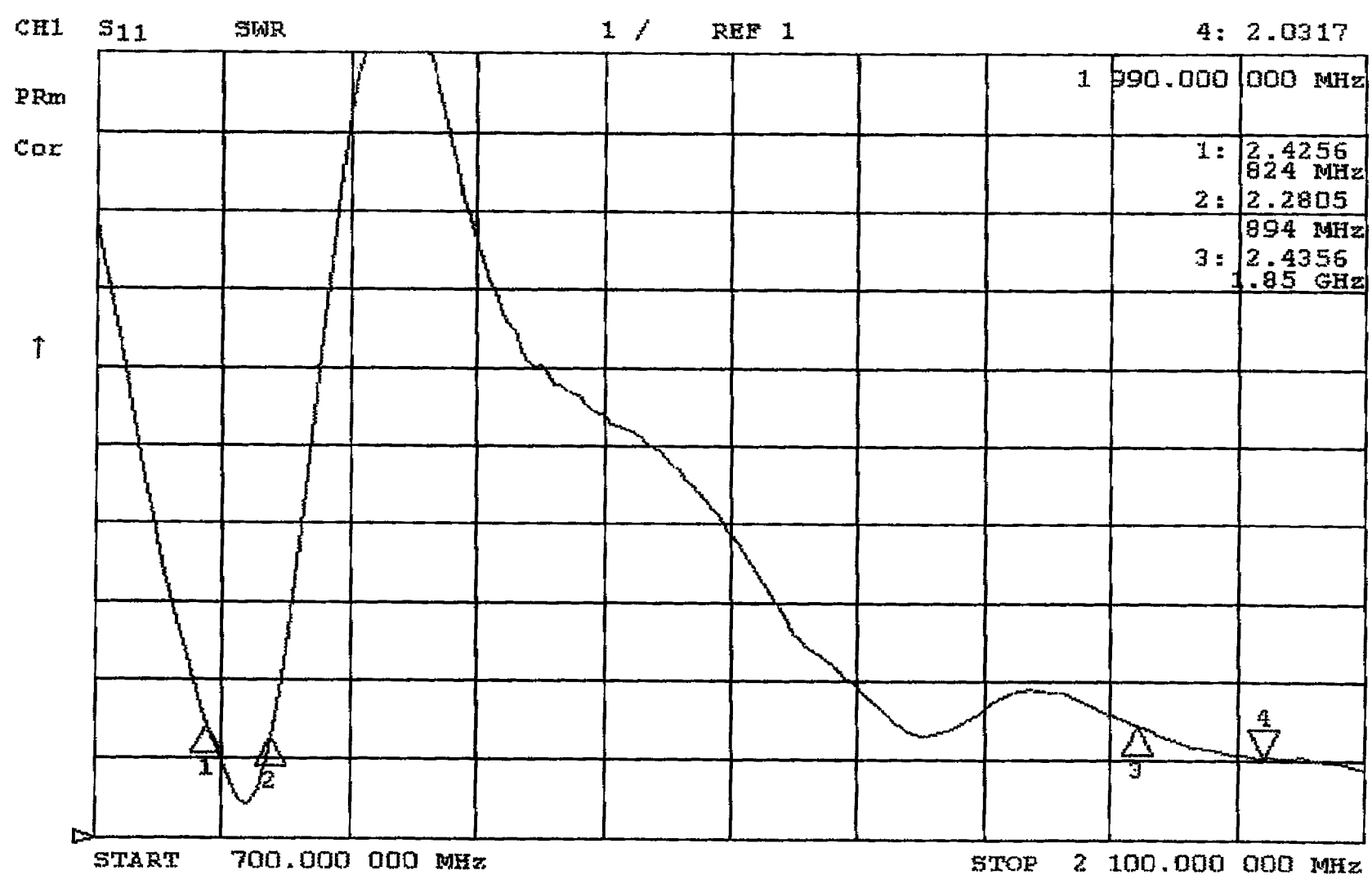
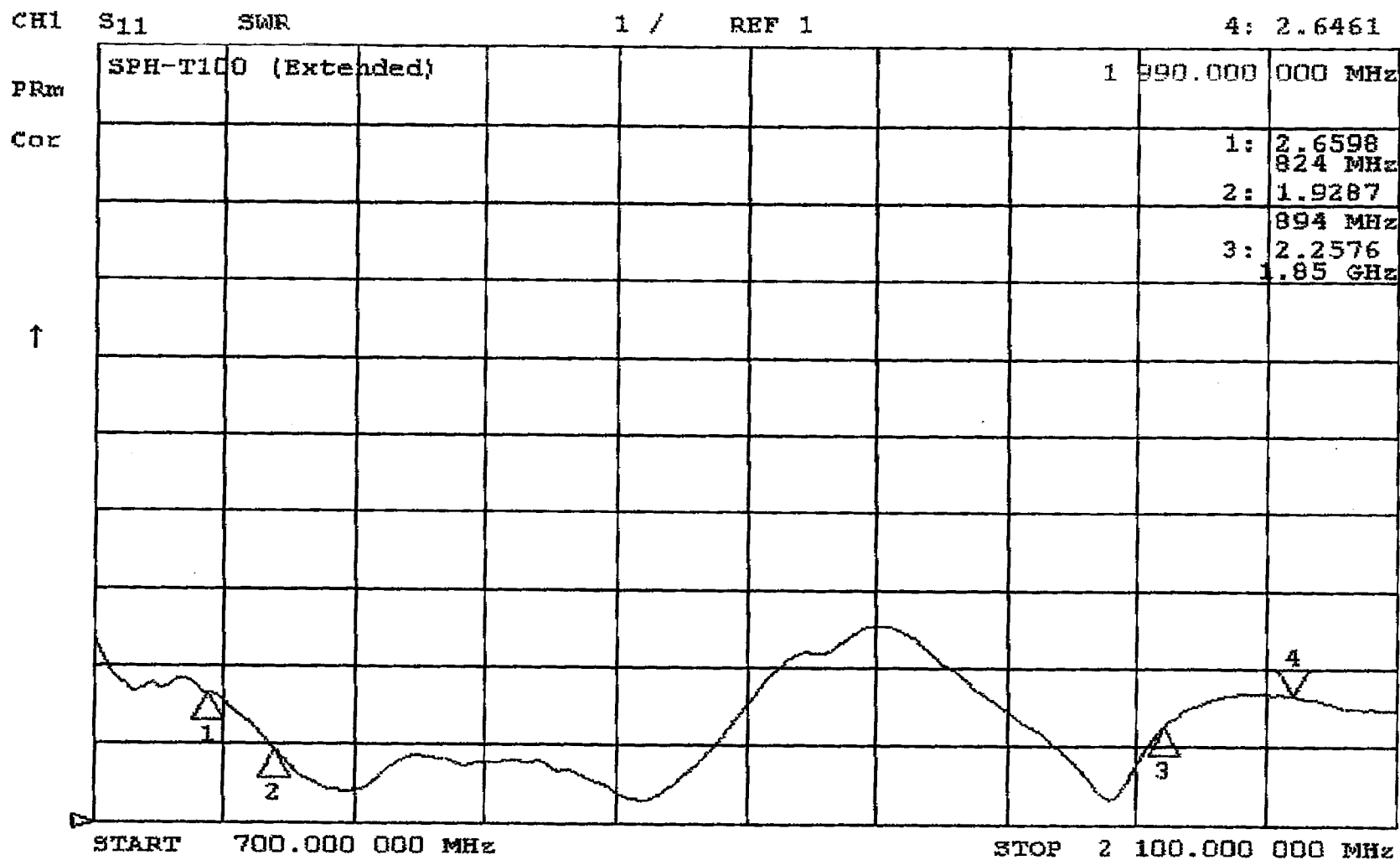


ACF04-03-02.D









ACE TECHNOLOGY

Target Specification Sheet

		draft	senior	manager	Approve
		/	/	/	/
Model	SPH - T100	REV.	IR		
Sheet No.		Page	1 of 1		
Manager	Yoon Jong Chol	Date	2000. 01. 21		

Electrical Characteristic

Frequency Range	AMPS		824-894 MHz
	PCS		1.85 ~ 1.99 GHz
VSWR	AMPS	Retracted	Max 3.0 : 1
		Extended	Max 3.0 : 1
	PCS	Retracted	Max 3.0 : 1
		Extended	Max 3.0 : 1
Gain	AMPS	Retracted	Min -2.0 dBi
		Extended	Min -2.5 dBi
	PCS	Retracted	Min -4 dBi
		Extended	Min -2 dBi
Impedance	50 ohm		
Declination Wave	vertical		
Max permit Input	2 Watt		

Mechanical characteristic

Length	95.5 ± 1 mm
Weight	3.42 g
Input connector	spiral (M5×P0.5)
Cover material	Uratane
Twisting Power	1.5 kgf
Pulling Power	4 kgf
Insertion Power	150 ~ 450 gf
Extraction Power	250 ~ 450 gf
Repeating Test	after 10000 times , Insert & Extract Power: 100 ~ 450 gf
Thermal	-20℃ ~ +70℃

ETC