

Specifications Sheet

Object	External Antenna (Swivel)	Rev.	IR	Page	1 of 1
Model name	WE-433TO-01	Date	January 24, 2005		
System		Written by	W.I.Kwak		
Electrical Specifications					
Frequency		433 MHz ± 10 MHz			
Bandwidth		20 (MHz)			
V.S.W.R		1.9 : 1 Max.			
Gain (max)		0 ± 1 (dBi)			
Input Impedance		50 (Ω)			
Polarization/ Directional		Linear/ Omni-directional			
Mechanical Specifications					
Antenna Size		114 mm (L) x 7 mm (D)			
Connector		BNC Male (optional)			
Weight					
Radiator Material		Copper			
Operation Temperature		-30 ~ 70 (℃)			
Operation Humidity		10 ~ 90 (%)			
Option					
Others					

KRD01-00A05-01IR

Fig 1. Return Loss

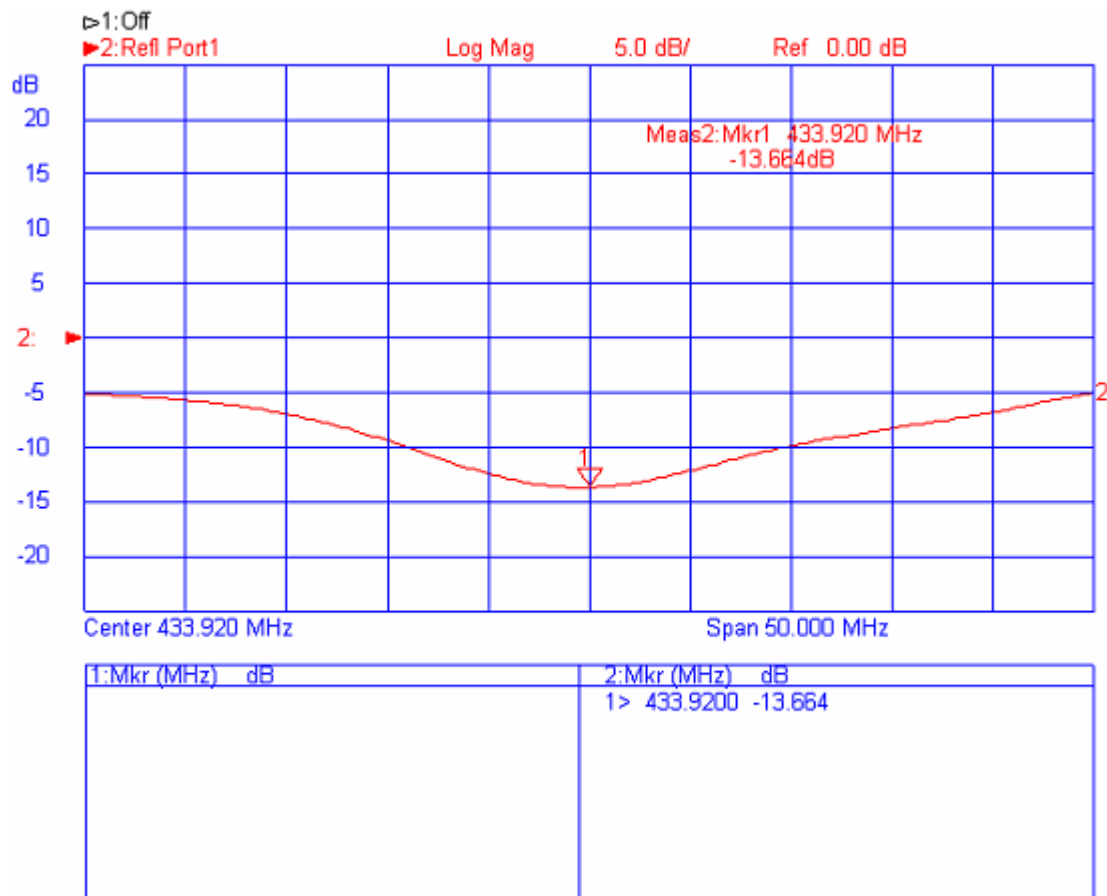


Fig 2. V.S.W.R

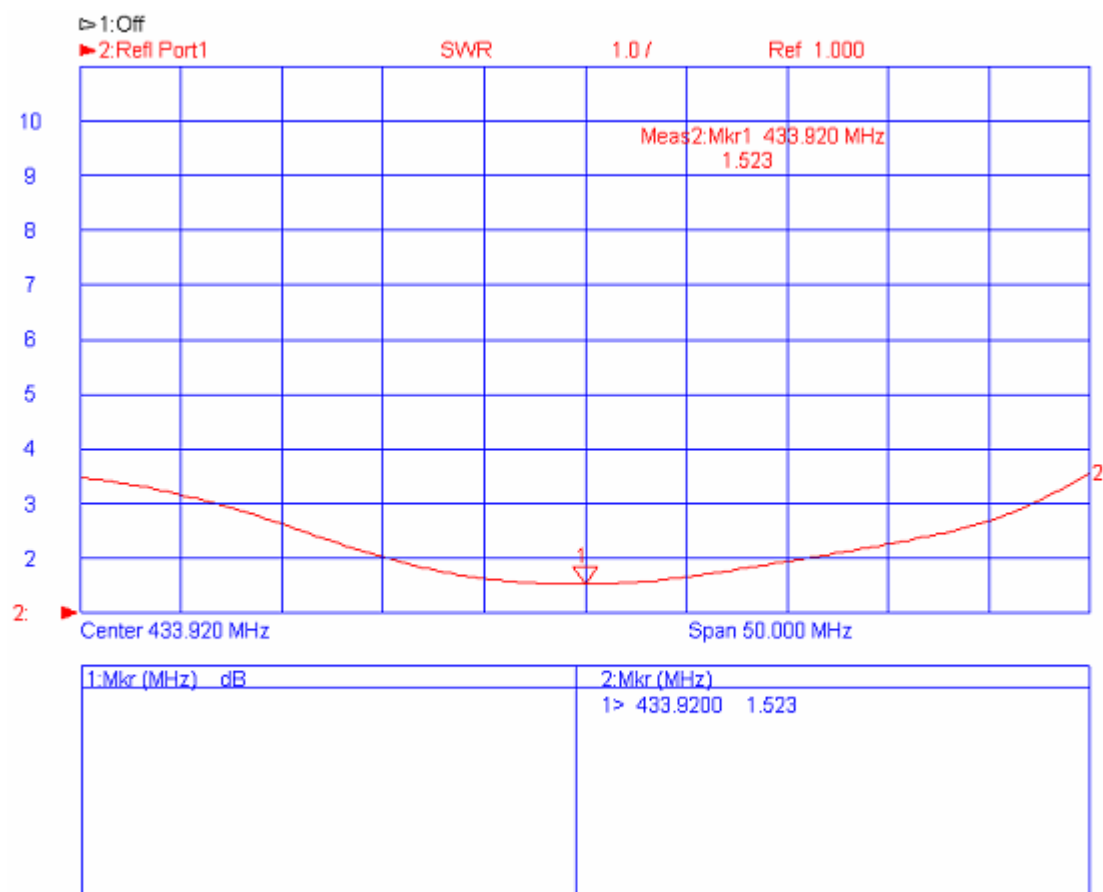


Fig 3. Smith Chart

