

KVY-ACOM-VHF1837M

OMNIDIRECTIONAL




VERSİYON: 1.1


TARİH: 10.05.2022

KUVAYI TECHNOLOGIES A.Ş

## PROPERTIES

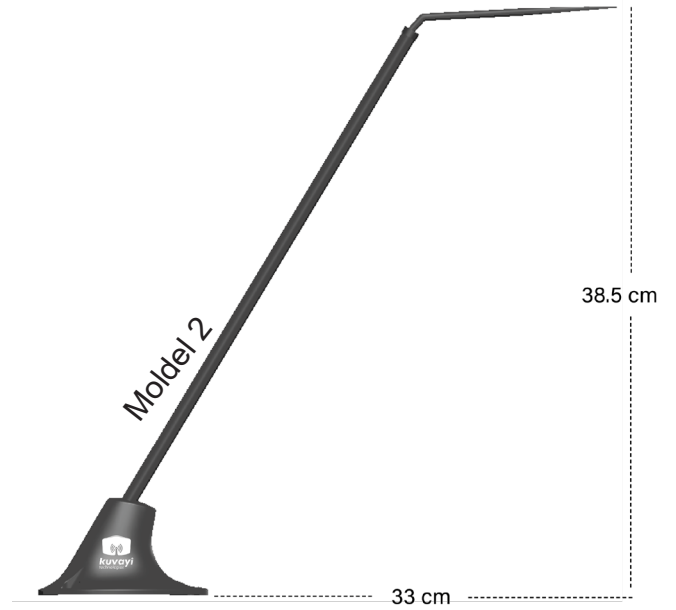
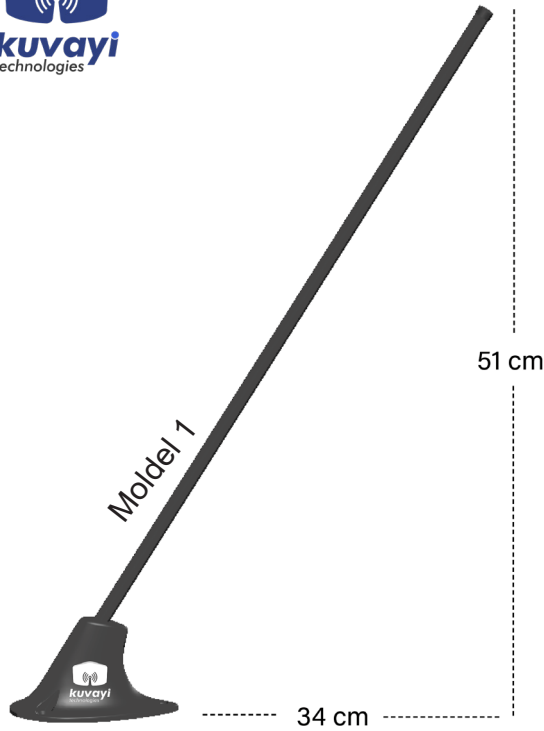
ELEKTRİKSEL 	
Model	KVY-ACOM-VHF1837M
Frequency	118 MHz - 137 MHz
Pattern Type	Omni Directional
Polarization	Vertical
Impedance	50 $\Omega$
Gain	2.5 dBi
VSWR	< 1.5:1
Bandwidth	20 MHz
Maximum Input Power	100 W

MEKANİK 	
Konnektör Tipi	BNC / Özelleştirilebilir
Anten Rengi	Siyah / Özelleştirilebilir
Uzunluk	51 cm (Model 1) / 38.5 cm (Model 2)
Çap	Isıyıcı 10 mm
Ağırlık	150 gr

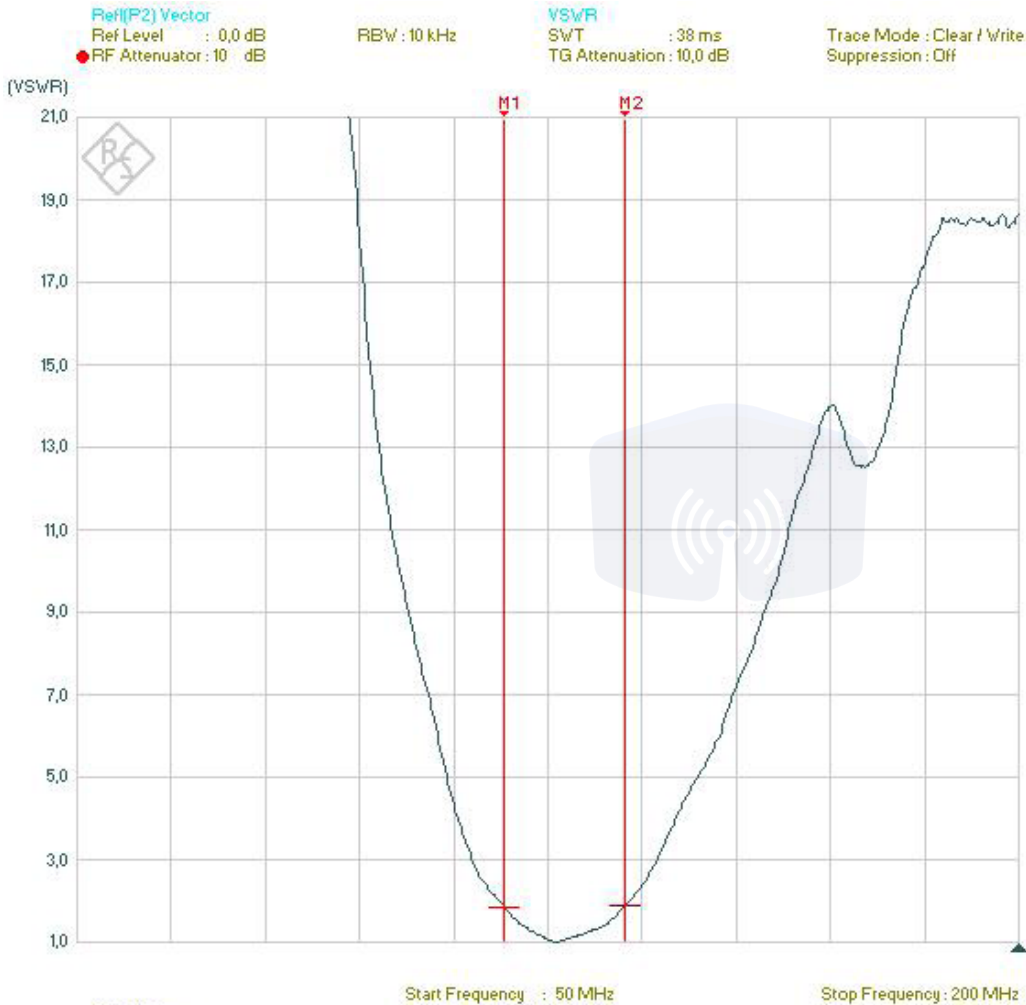
ÇEVRE KOŞUL 	
Operasyonel Çalışma Sıcaklığı	-30° to +60°C
Depolama Sıcaklığı	-40° to +80°C
IP Koruma Sınıfı	IP67



**kuvayi**  
technologies

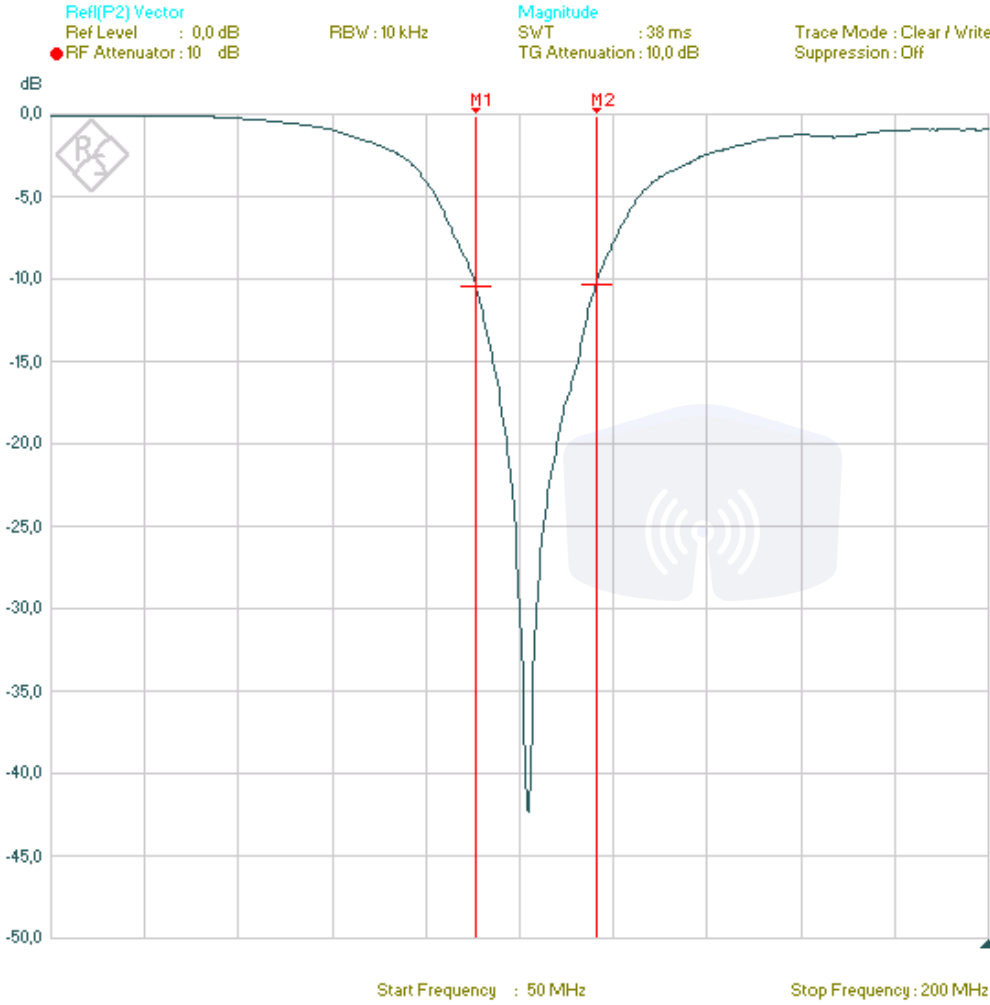


## VSWR



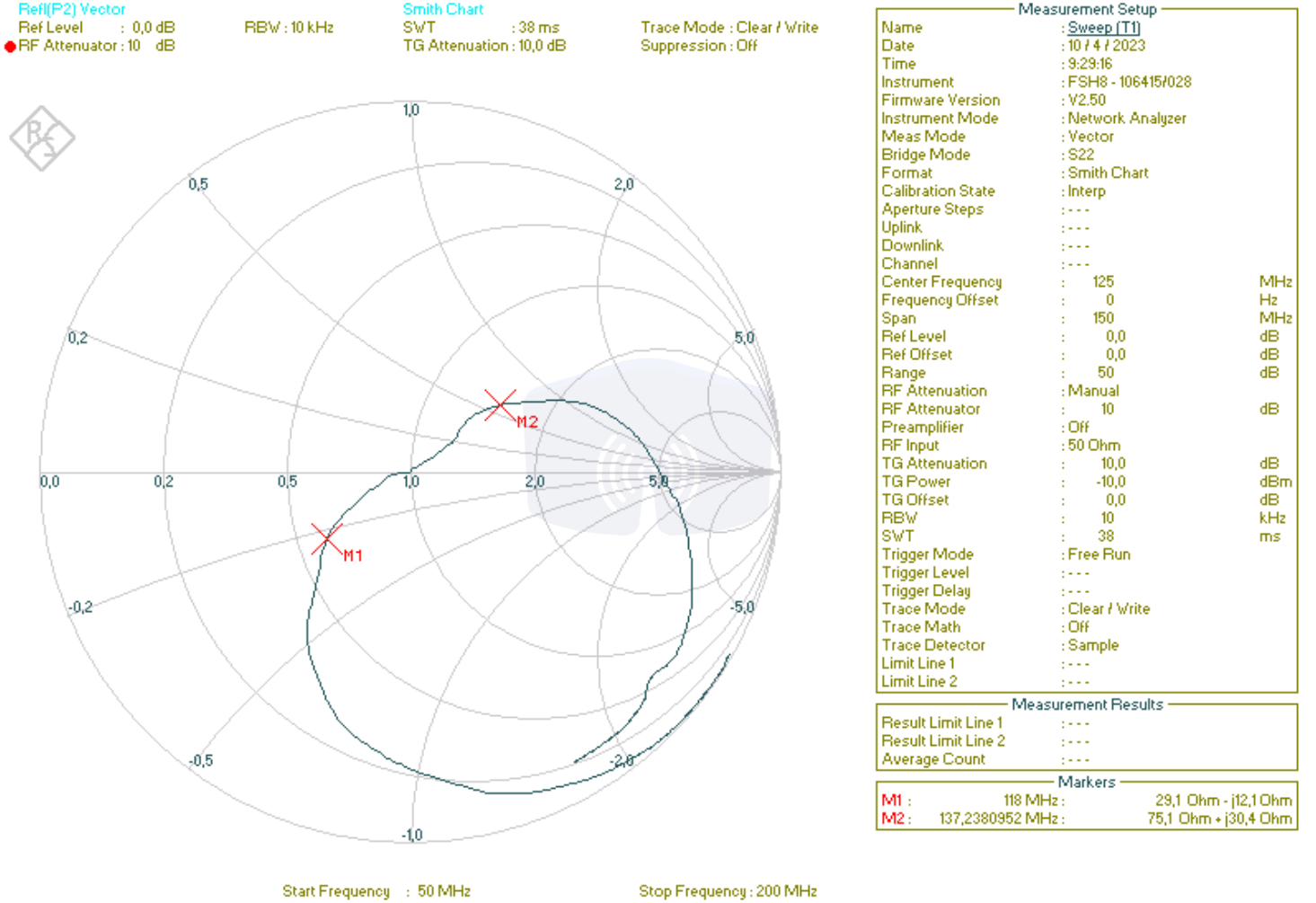
Measurement Setup	
Name	: Sweep (T1)
Date	: 10 / 4 / 2023
Time	: 9:29:16
Instrument	: FSH8 - 1064157028
Firmware Version	: V2.50
Instrument Mode	: Network Analyzer
Meas Mode	: Vector
Bridge Mode	: S22
Format	: VSWR
Calibration State	: Interp
Aperture Steps	: ---
Uplink	: ---
Downlink	: ---
Channel	: ---
Center Frequency	: 125 MHz
Frequency Offset	: 0 Hz
Span	: 150 MHz
Ref Level	: 0,0 dB
Ref Offset	: 0,0 dB
Range	: 21
RF Attenuation	: Manual
RF Attenuator	: 10 dB
Preamplifier	: Off
RF Input	: 50 Ohm
TG Attenuation	: 10,0 dB
TG Power	: -10,0 dBm
TG Offset	: 0,0 dB
RBW	: 10 kHz
SWT	: 38 ms
Trigger Mode	: Free Run
Trigger Level	: ---
Trigger Delay	: ---
Trace Mode	: Clear / Write
Trace Math	: Off
Trace Detector	: Sample
Limit Line 1	: ---
Limit Line 2	: ---
Measurement Results	
Result Limit Line 1	: ---
Result Limit Line 2	: ---
Average Count	: ---
Markers	
M1	: 118 MHz : 1,861
M2	: 137,2380952 MHz : 1,883

# GERİ DÖNÜŞ KAYBI



Measurement Setup	
Name	: Sweep (T1)
Date	: 10 / 4 / 2023
Time	: 9:29:16
Instrument	: FSH8 - 106415/028
Firmware Version	: V2.50
Instrument Mode	: Network Analyzer
Meas Mode	: Vector
Bridge Mode	: S22
Format	: Magnitude
Calibration State	: Interp
Aperture Steps	: ---
Uplink	: ---
Downlink	: ---
Channel	: ---
Center Frequency	: 125 MHz
Frequency Offset	: 0 Hz
Span	: 150 MHz
Ref Level	: 0,0 dB
Ref Offset	: 0,0 dB
Range	: 50 dB
RF Attenuation	: Manual
RF Attenuator	: 10 dB
Preamplifier	: Off
RF Input	: 50 Ohm
TG Attenuation	: 10,0 dB
TG Power	: -10,0 dBm
TG Offset	: 0,0 dB
RBW	: 10 kHz
SWT	: 38 ms
Trigger Mode	: Free Run
Trigger Level	: ---
Trigger Delay	: ---
Trace Mode	: Clear / Write
Trace Math	: Off
Trace Detector	: Sample
Limit Line 1	: ---
Limit Line 2	: ---
Measurement Results	
Result Limit Line 1	: ---
Result Limit Line 2	: ---
Average Count	: ---
Markers	
M1	: 118 MHz : -10,43 dB
M2	: 137,2380952 MHz : -10,28 dB

# GİRİŞ EMPEDANSI



## Siparis Detayları

Siparis Linki:

<http://www.kuvayitechnologies.com/>

Çağış Mah. Çağış B.M SK. NO: 340 /16-  
İç Kapı No: 60-BİGADİÇ/ BALIKESİR

Sales: +90 505 116 27 05  
e-mail: info@kuvayitechnologies.com  
Web: <http://www.kuvayitechnologies.com/>