

KVY-868-IPX

ÇOK YÖNLÜ ANTEN (OMNI)




VERSİYON: 1.0

TARİH: 18.02.2022


WEB: www.kuvayitechnologies.com

KUVAYI TECHNOLOGIES A.Ş

ÖZELLİKLER

ELEKTRİK		
Model	KVY-868-IPX	
Frekans	868 MHz	
Patern Tipi	Çok Yönlü (Omni)	
Polarizasyon	Dikey	
Empedans	50 Ω	
Kazanç	1.6 dBi	
VSWR	< 1.5:1	
Band Genisligi	30 MHz	
Maksimum Giriş Gücü	50W	

MEKANİK		
Konnektör Tipi	N Erkek RP (Özelleştirilebilir)	
Anten Rengi	Siyah/Özelleştirilebilir	
Uzunluk	120 mm	
Çap	8 mm	
Ağırlık	10 gr	

ÇEVRE KOŞUL		
Operasyonel Çalışma Sıcaklığı	-30° to +60°C	
Depolama Sıcaklığı	-30° to +75°C	
IP Koruma Sınıfı	-	



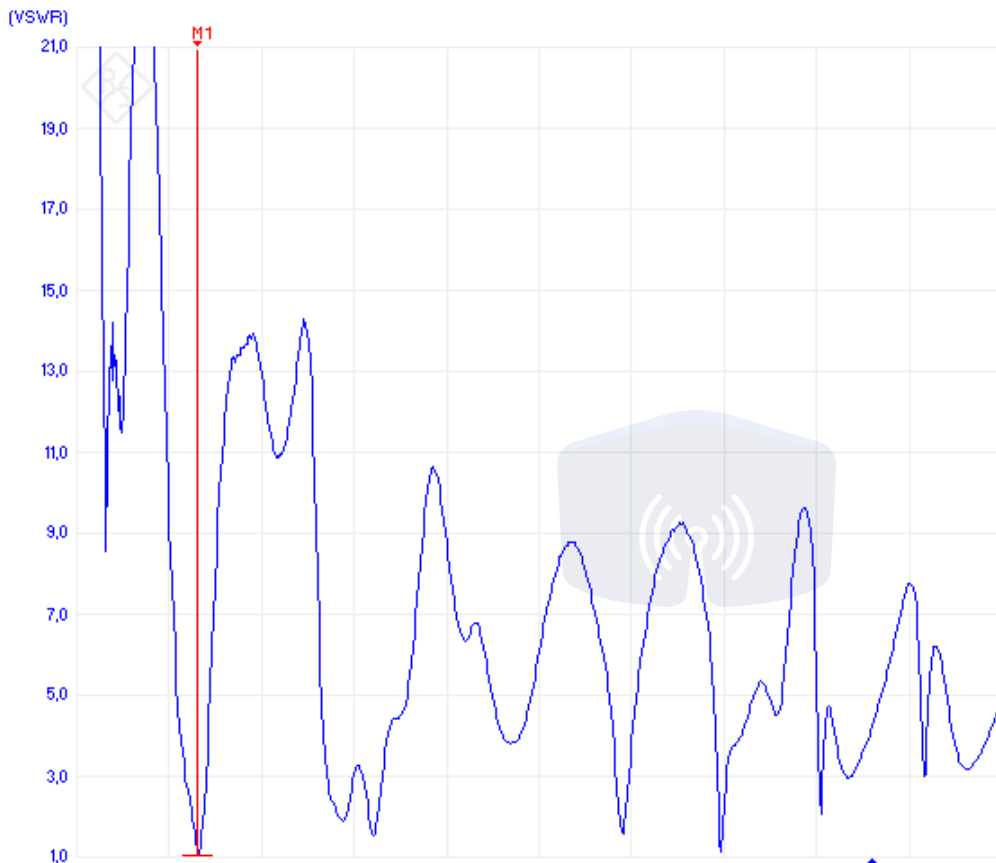
VSWR

Ref(P2) Vector
 Ref Level : 0,0 dB
 RF Attenuator : 10 dB

RBW : 10 kHz

VSWR
 SWT : 738 ms
 TG Attenuation : 10,0 dB

Trace Mode : Clear / Write
 Suppression : Off



Measurement Setup	
Name	: Sweep [T1]
Date	: 27 / 3 / 2022
Time	: 15:55:42
Instrument	: FSH8 - 106415/028
Firmware Version	: V2.50
Instrument Mode	: Network Analyzer
Meas Mode	: Vector
Bridge Mode	: S22
Format	: VSWR
Calibration State	: Cal
Aperture Steps	: ---
Uplink	: ---
Downlink	: ---
Channel	: ---
Center Frequency	: 3,05 GHz
Frequency Offset	: 0 Hz
Span	: 5,9 GHz
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	: 738 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	: ---

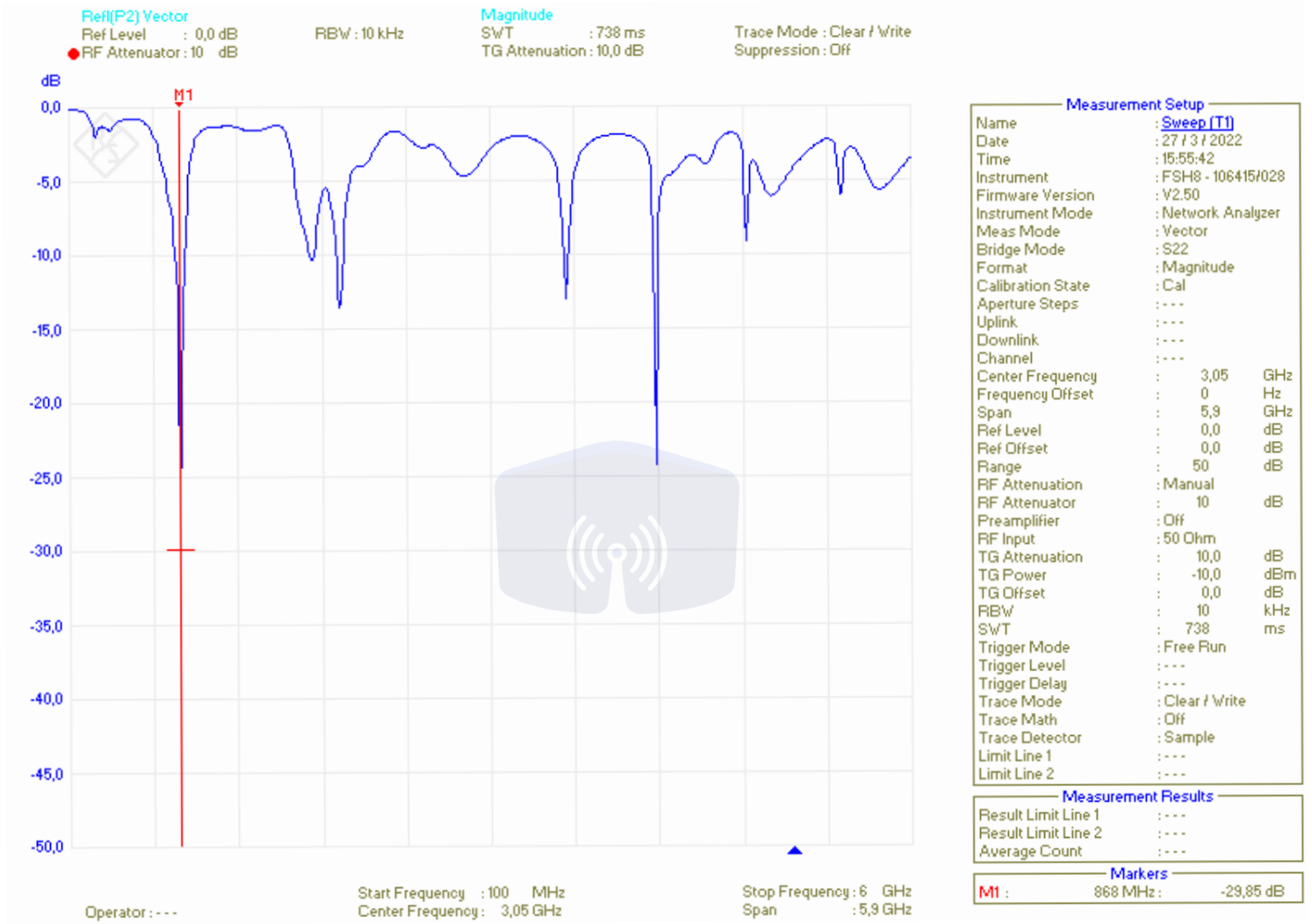
Markers	
M1	: 868 MHz : 1,066

Operator : ---

Start Frequency : 100 MHz
 Center Frequency : 3,05 GHz

Stop Frequency : 6 GHz
 Span : 5,9 GHz

GERİ DÖNÜŞ KAYBI



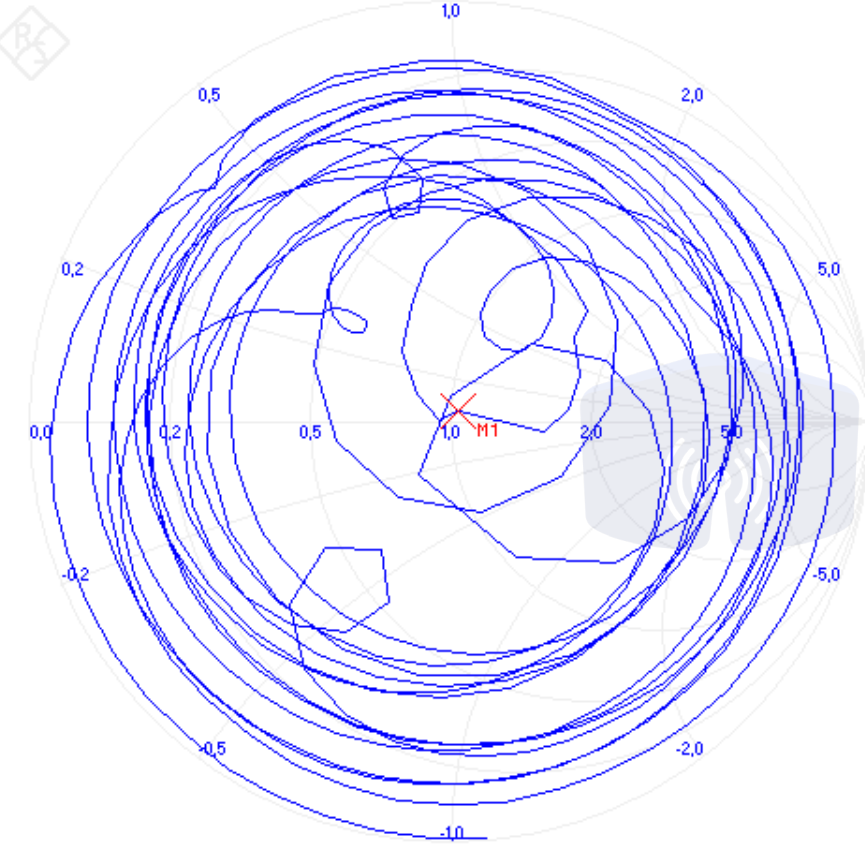
GİRİŞ EMPEDANSI

Ref([P2] Vector
Ref Level : 0,0 dB
RF Attenuator : 10 dB

RBW : 10 kHz

Smith Chart
SWT : 738 ms
TG Attenuation : 10,0 dB

Trace Mode : Clear / Write
Suppression : Off



Operator : ---

Start Frequency : 100 MHz
Center Frequency : 3,05 GHz

Stop Frequency : 6 GHz
Span : 5,9 GHz

Measurement Setup

Name	: Sweep [T1]
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Meas Mode	: Vector
Bridge Mode	: S22
Format	: Smith Chart
Calibration State	: Cal
Aperture Steps	: ---
Uplink	: ---
Downlink	: ---
Channel	: ---
Center Frequency	: 3,05 GHz
Frequency Offset	: 0 Hz
Span	: 5,9 GHz
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	: 738 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	: 868 MHz	: 51,6 Ohm + j2,87 Ohm
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Siparis Ayrıntıları

Siparis Linki:

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

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