

KVY-2.4&5.8-MBD-MB
ÇOK YÖNLÜ ANTEN (OMNI)

Manyetik Taban



VERSİYON: 1.0


TARİH: 10.01.2023


WEB: www.kuvayitechnologies.com

KUVAYI TECHNOLOGIES A.Ş

ÖZELLİKLER

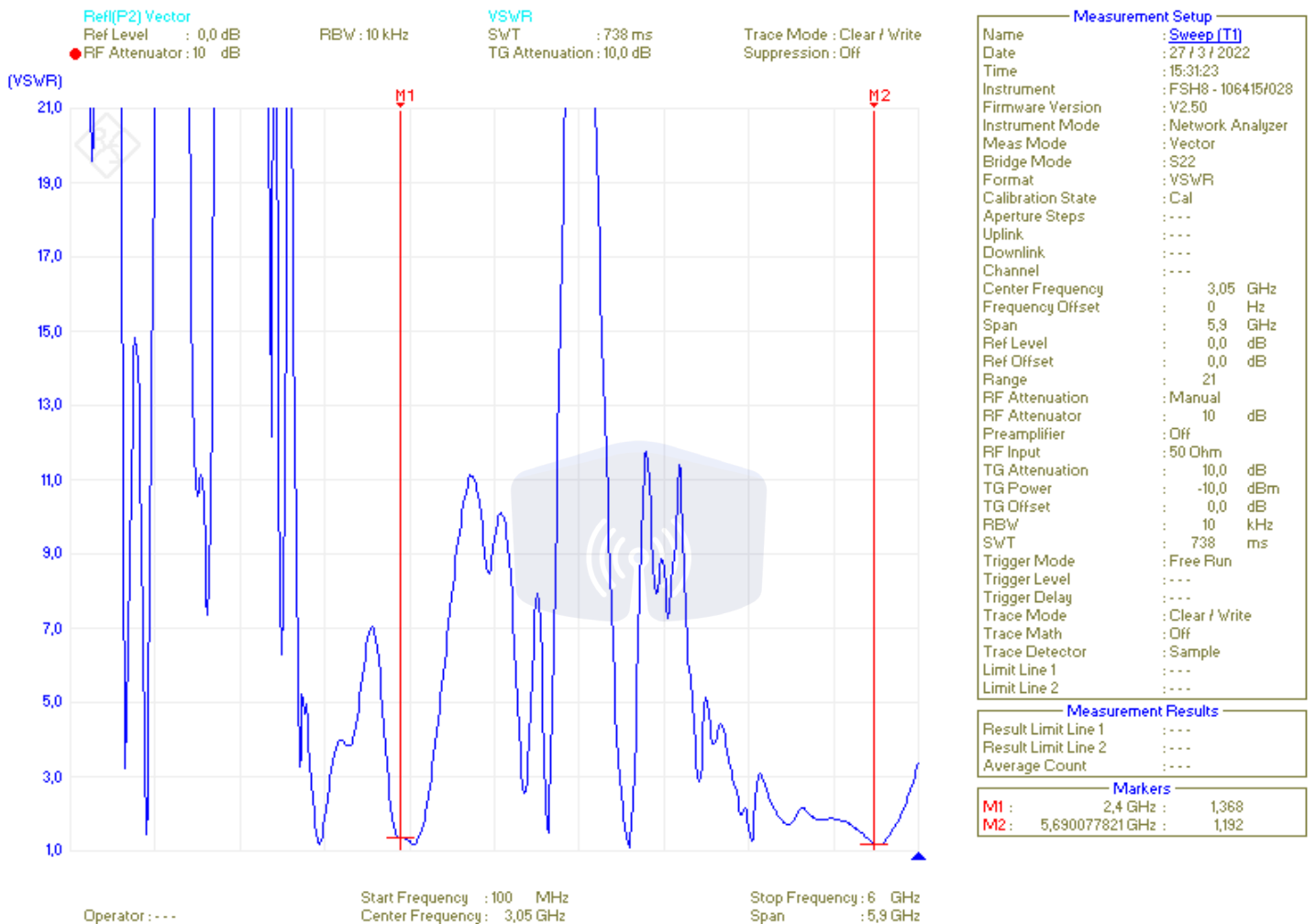
ELEKTRİK		
Model	KVY-2.4&5.8-MBD	
Frekans	2.4 GHz / 5.8 GHz	
Patern Tipi	Çok Yönlü (Omni)	
Polarizasyon	Dikey	
Empedans	50 Ω	
Kazanç	7 dBi / 8 dBi	
VSWR	< 1.5:1	
Band Genisligi	60 MHz / 45 MHz	
Maksimum Giriş Gücü	50W	

MEKANİK		
Konnektör Tipi	SMA (Özelleştirilebilir)	
Kablo Tipi / Kablo Boyu	RG58 / 3 m (Özelleştirilebilir)	
Anten Rengi	Gri / Özelleştirilebilir	
Uzunluk	300 mm	
Çap	20 mm	
Ağırlık	400 gr	

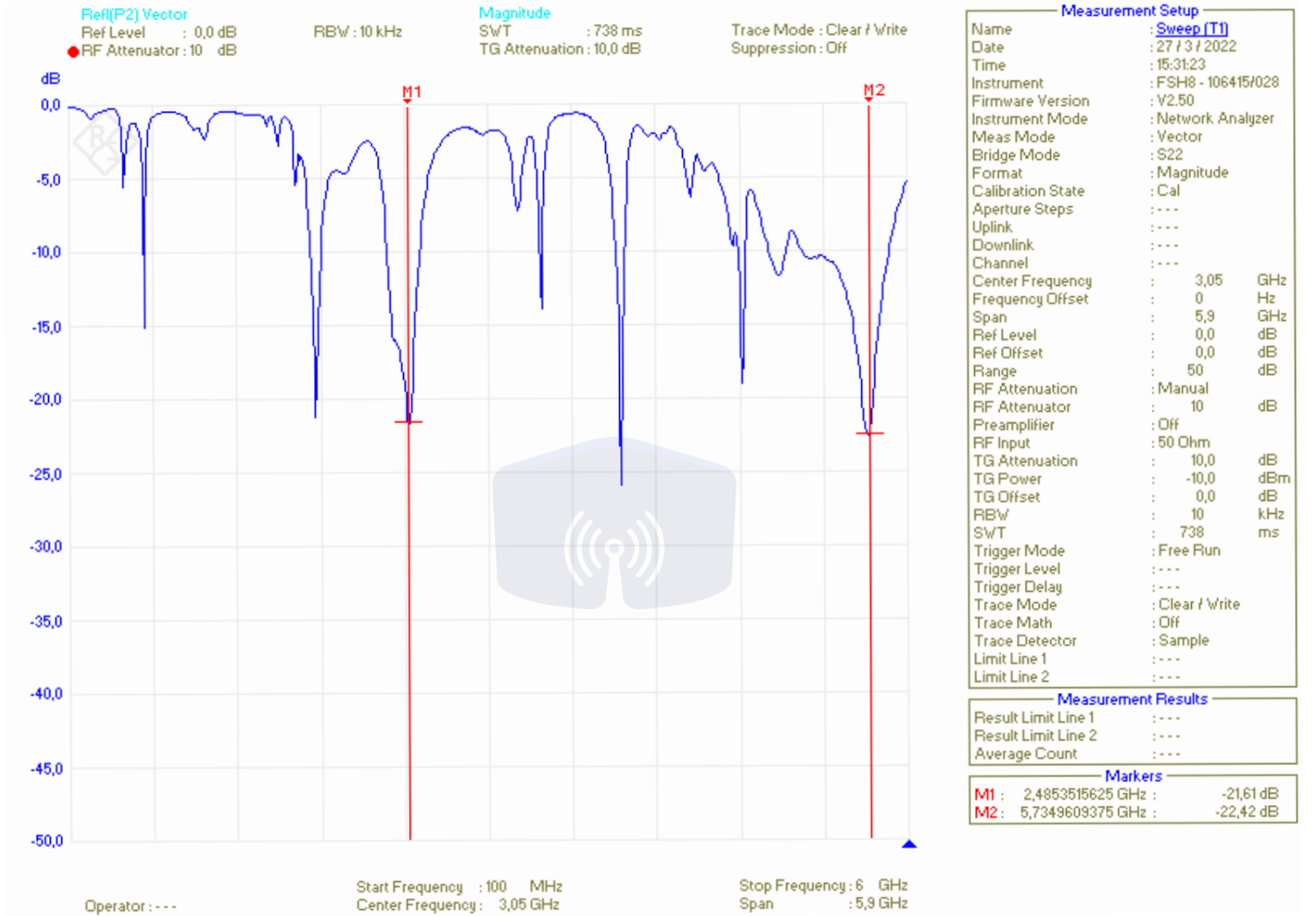
ÇEVRE KOŞUL		
Operasyonel Çalışma Sıcaklığı	-30° to +60°C	
Depolama Sıcaklığı	-30° to +75°C	
IP Koruma Sınıfı	IP65	



VSWR



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

Measurement Setup

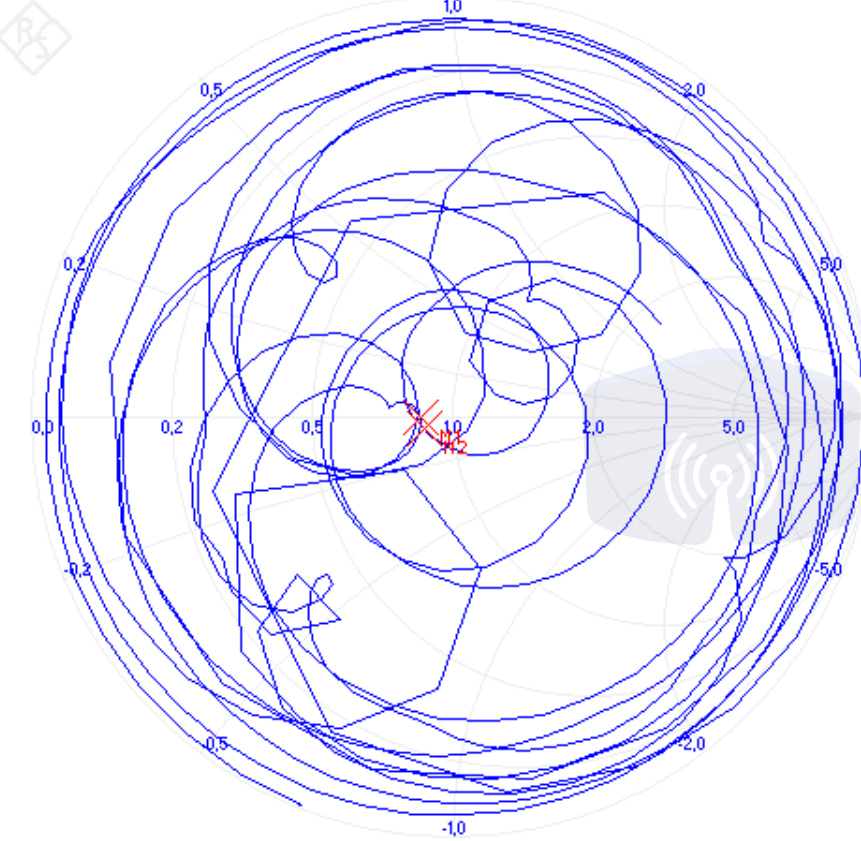
Name	: Sweep (I1)
Date	: 27 / 3 / 2022
Time	: 15:31:23
Instrument	: FSH8 - 106415/028
Firmware Version	: V2.50
Instrument Mode	: Network Analyzer
Meas Mode	: Vector
Bridge Mode	: S22
Format	: Smith Chart
Calibration State	: Cal
Aperture Steps	: ---
Uplink	: ---
Downlink	: ---
Channel	: ---
Center Frequency	: 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	: 2,4853515625 GHz	: 42,3 Ohm + j0,22 Ohm
M2	: 5,7349609375 GHz	: 43,7 Ohm - j3,32 Ohm



Operator : ---

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

Stop Frequency : 6 GHz
Span : 5,9 GHz

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Siparis Ayrıntıları

Siparis Linki:

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

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

Satis: +90 505 116 27 05

e-mail: info@kuvayitechnologies.com

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