

KVY-1470M-DPL-B

OMNIDIRECTIONAL





VERSİYON: 1.1


TARİH: 06.08.2022

KUVAYI TECHNOLOGIES A.Ş

PROPERTIES

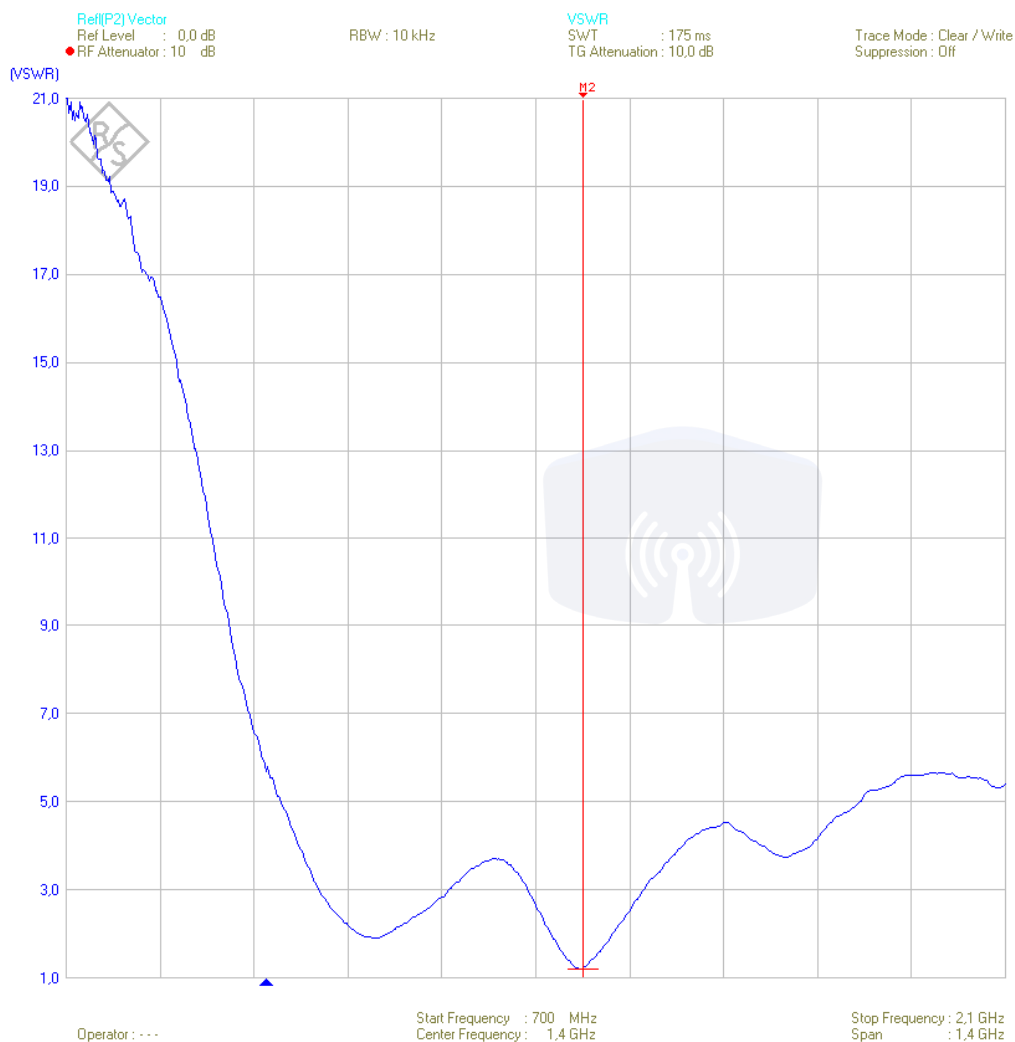
ELECTRICAL 	
Model	KVY-1470M-DPL-B
Frequency	1470 MHz
Pattern Type	Omni Directional
Polarization	Vertical
Impedance	50 Ω
Gain	2 dBi
VSWR	< 1.5:1
Bandwidth	1425-1510 MHz
Maximum Input Power	50W

MECHANIC 	
Connector Type	SMA Plug (male) (0°,45°,90°)
Antenna Colour	Black
Lenght	200 mm
Diameter	15 mm
Weight	20 gr

ENVIRONMENT CONDITION 	
Operational Working Temperature	-30° to +60°C
Storage Temperature	-30° to +75°C
IP Protection Class	



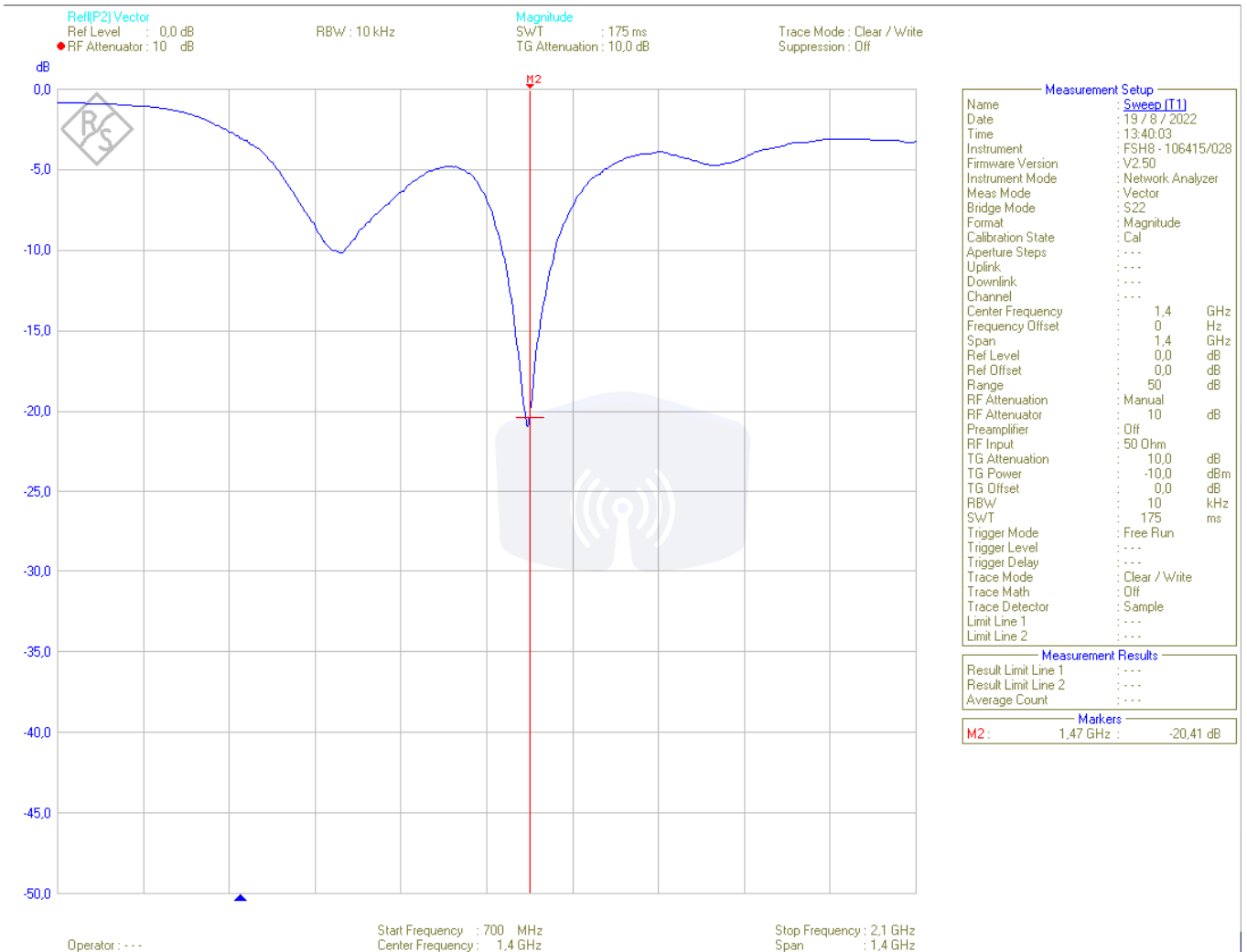
VSWR



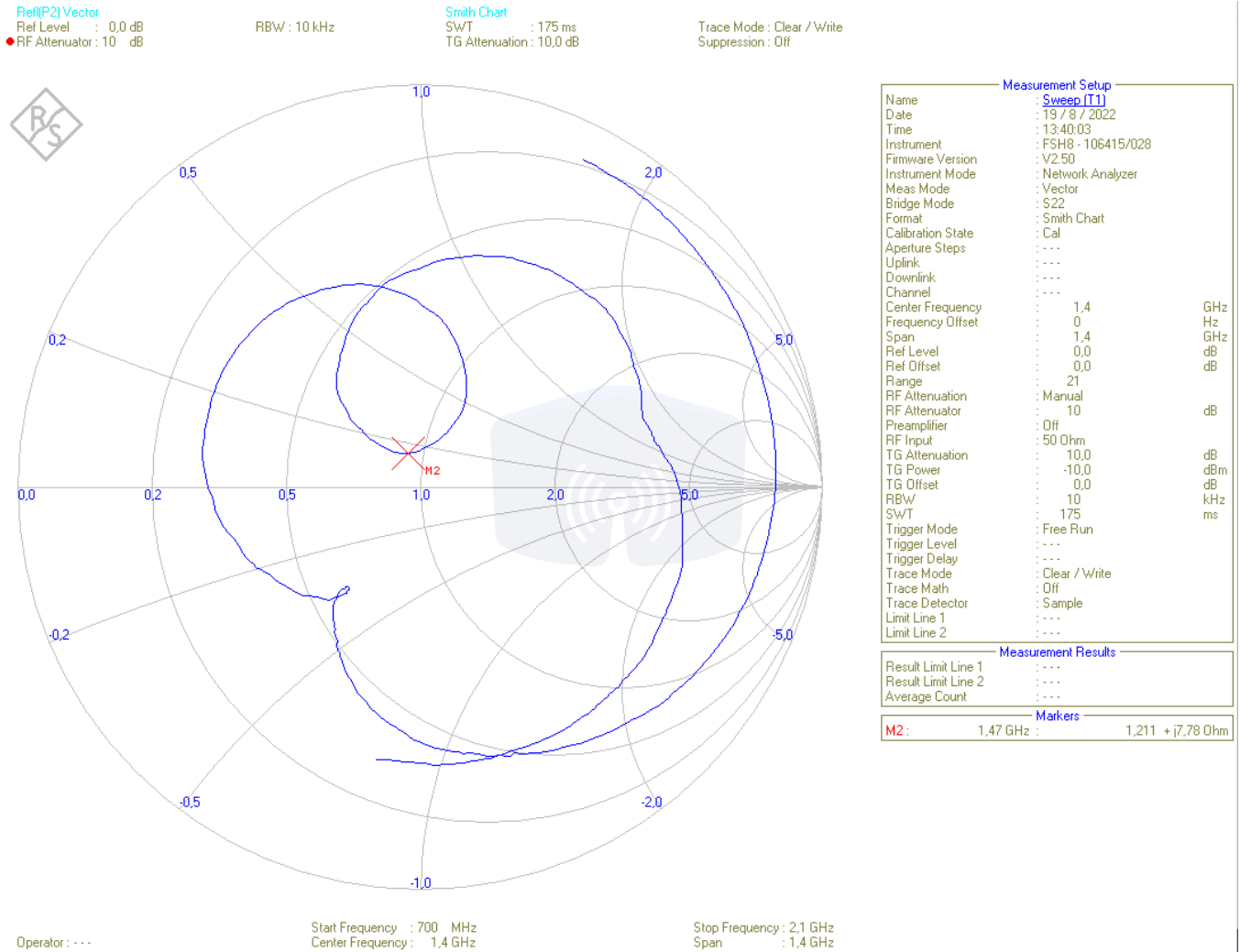
Measurement Setup	
Name	Sweep [T1]
Date	19 / 8 / 2022
Time	13:40:03
Instrument	FSH8 - 106415/028
Firmware Version	V2.50
Instrument Mode	Network Analyzer
Meas Mode	Vector
Bridge Mode	S22
Format	VSWR
Calibration State	Cal
Aperture Steps	...
Uplink	...
Downlink	...
Channel	...
Center Frequency	1,4 GHz
Frequency Offset	0 Hz
Span	1,4 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	175 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		
M2:	1,47 GHz :	1,211

REFLECTION LOSS



INPUT IMPEDANCE



Order Details

Order Link:

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

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