

Collinear LTE Tube 18dBi

Specification

Electrical specification

Frequency	780-2200 MHz (best performance in 1700-2110)
Impedance	50 Ω
Gain	18dBi
Polarization	Circular
VSWR	<1,4
Reverse attenuation	27 dB
Cable	10m H-155(optional length)
Connector	SMA m / customized

Mechanical specification

Radome	PVC
Lightning Protection	Direct Ground
Weight	1.5kg
Mount for Mast Di	30mm to 60mm
Size	755x110mm
Operating Temperature Range	-40 to +70 Degrees
Storage Temperature	-50 to +75 Degrees

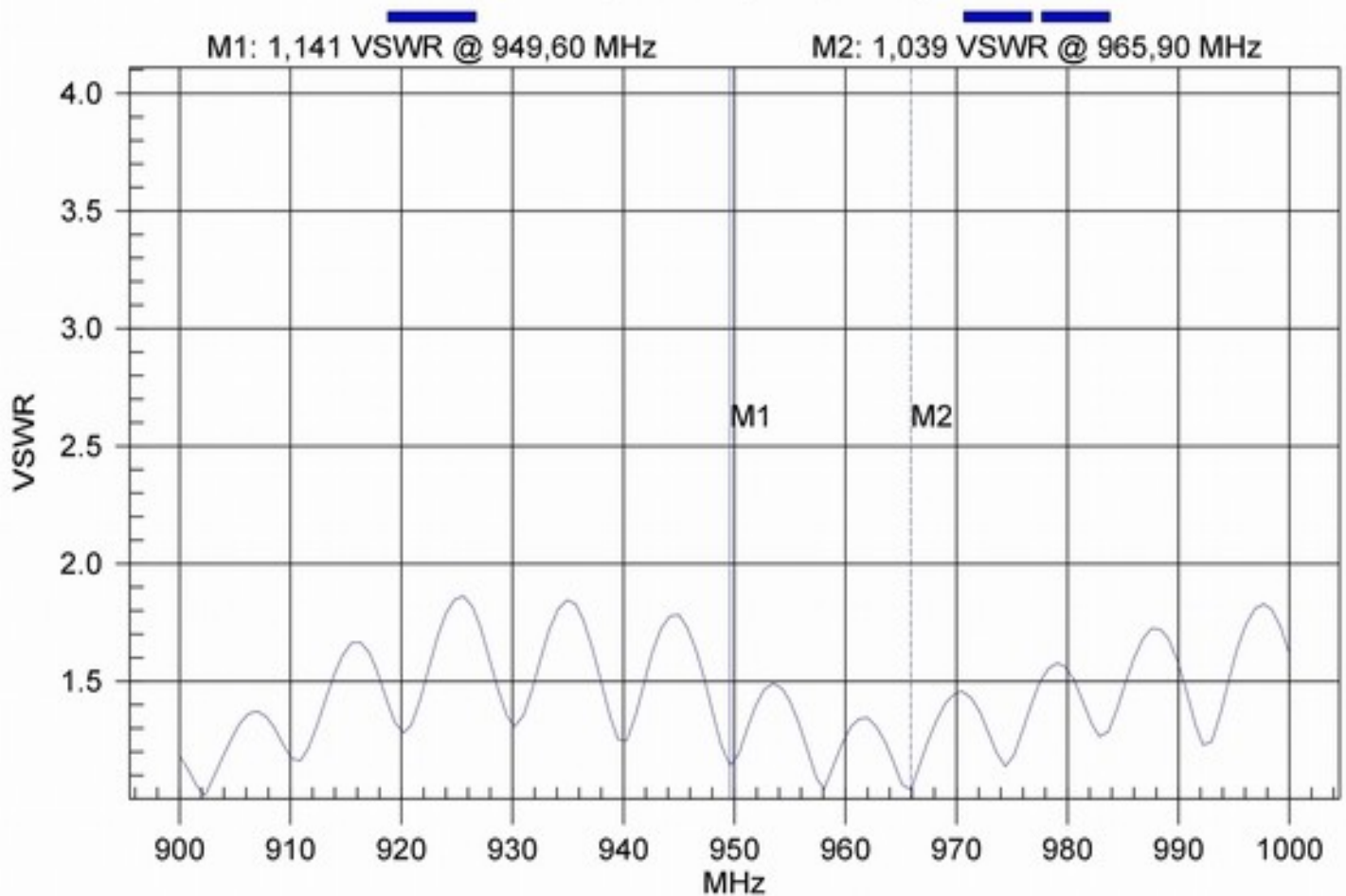
Photos



Specification

VSWR

900,00 - 1000,00 MHz (cal off, cw on)

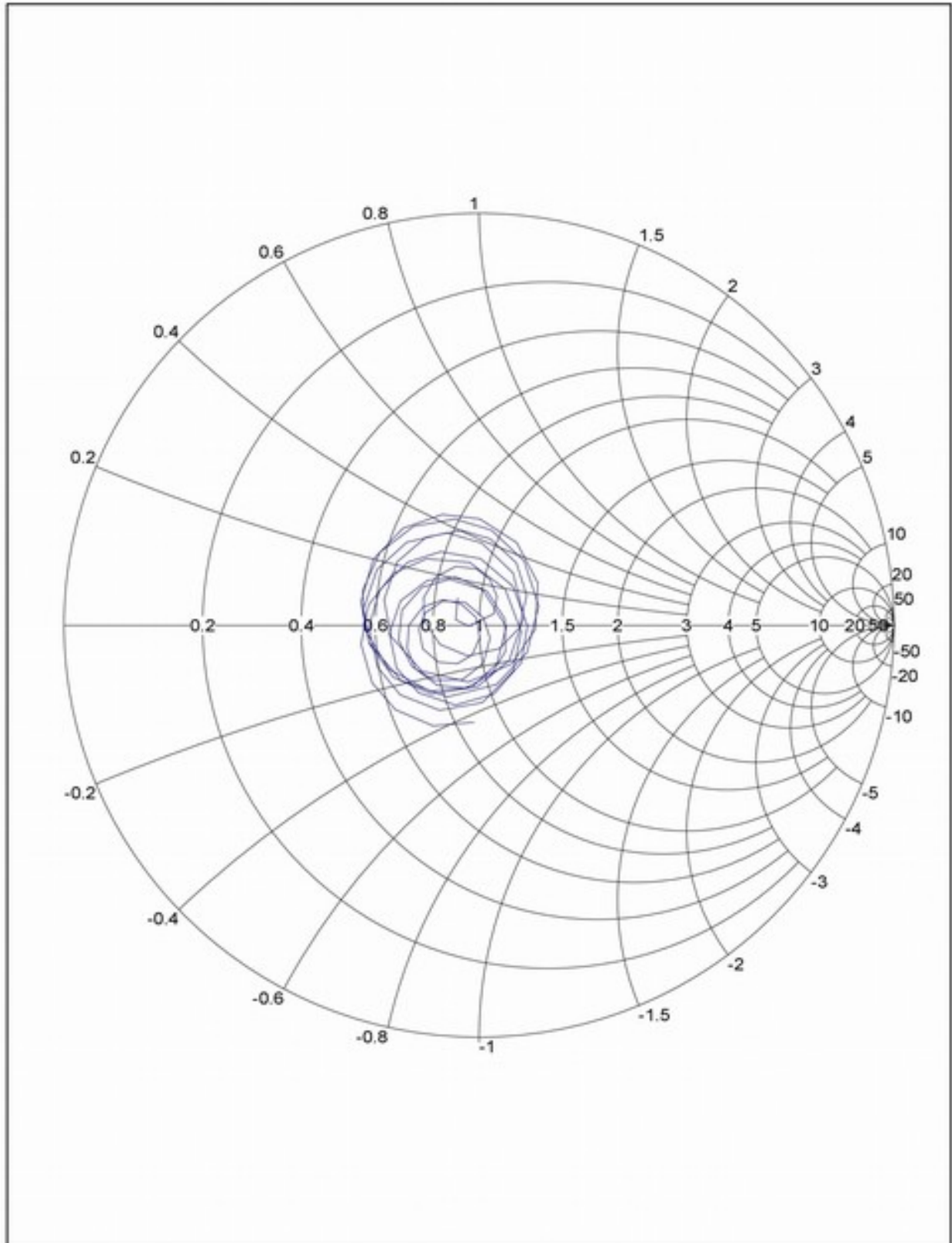


Specification

bset 0

Smith Chart

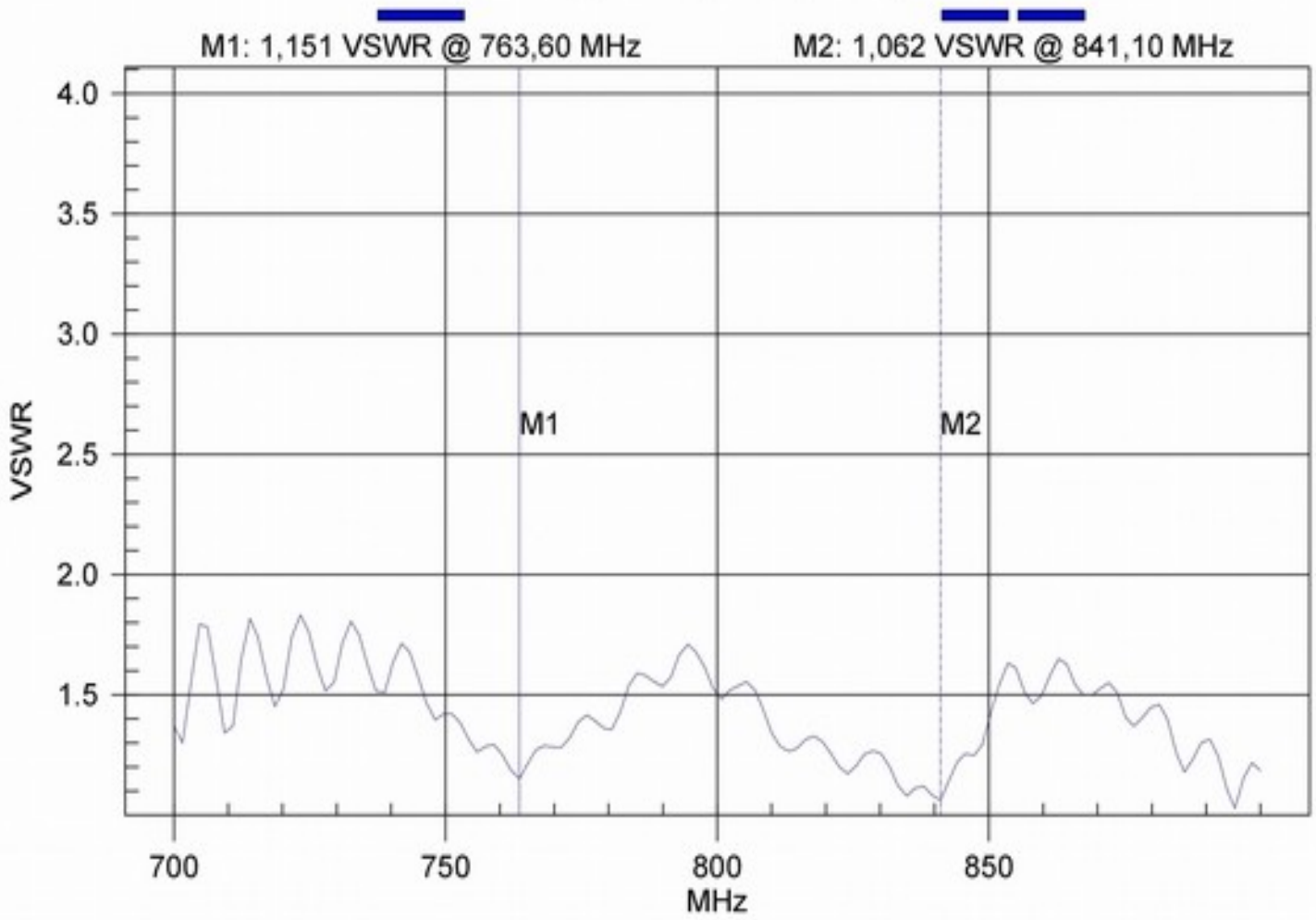
900 - 1000 MHz



Specification

VSWR

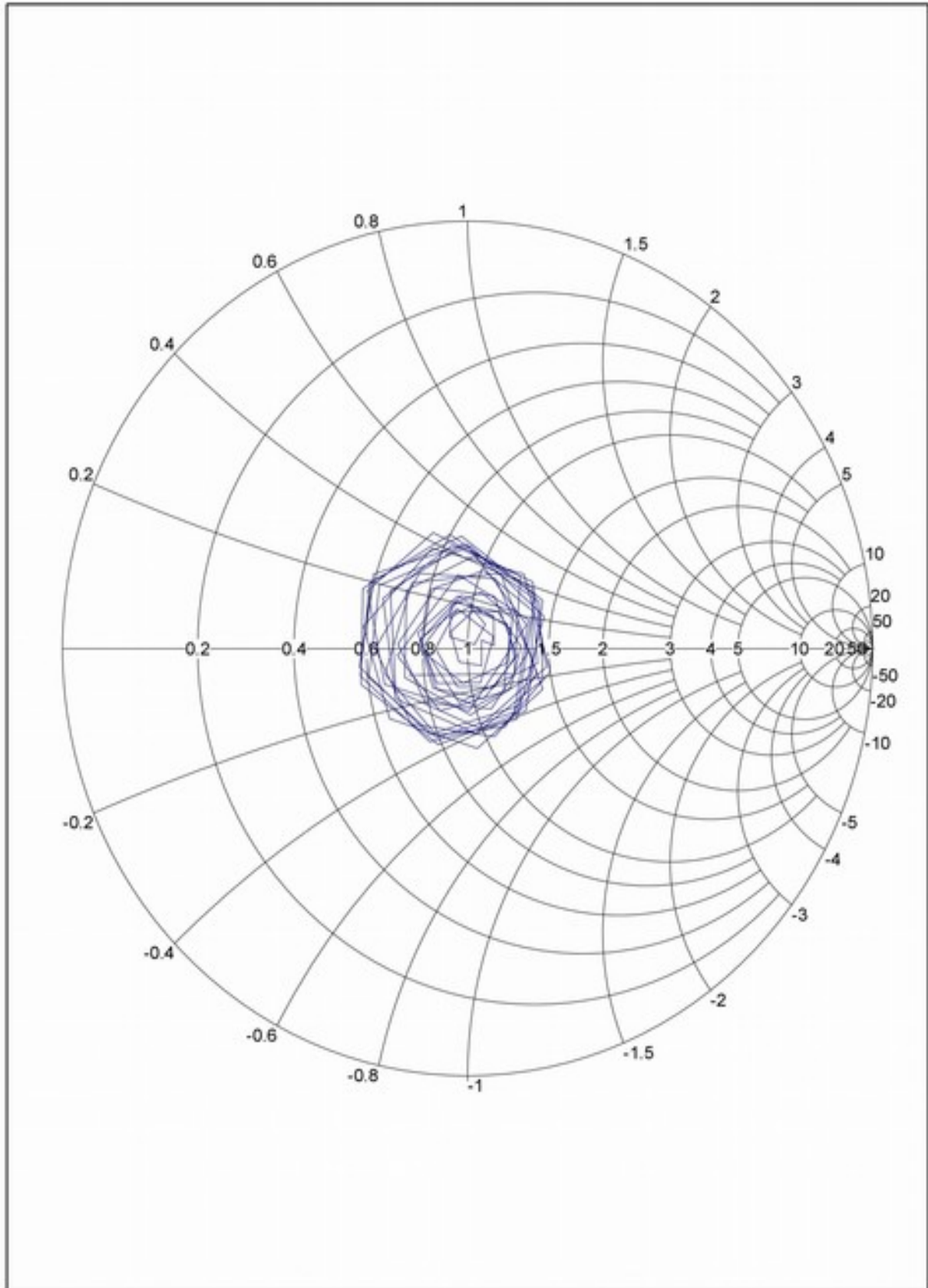
700,00 - 900,00 MHz (cal off, cw on)



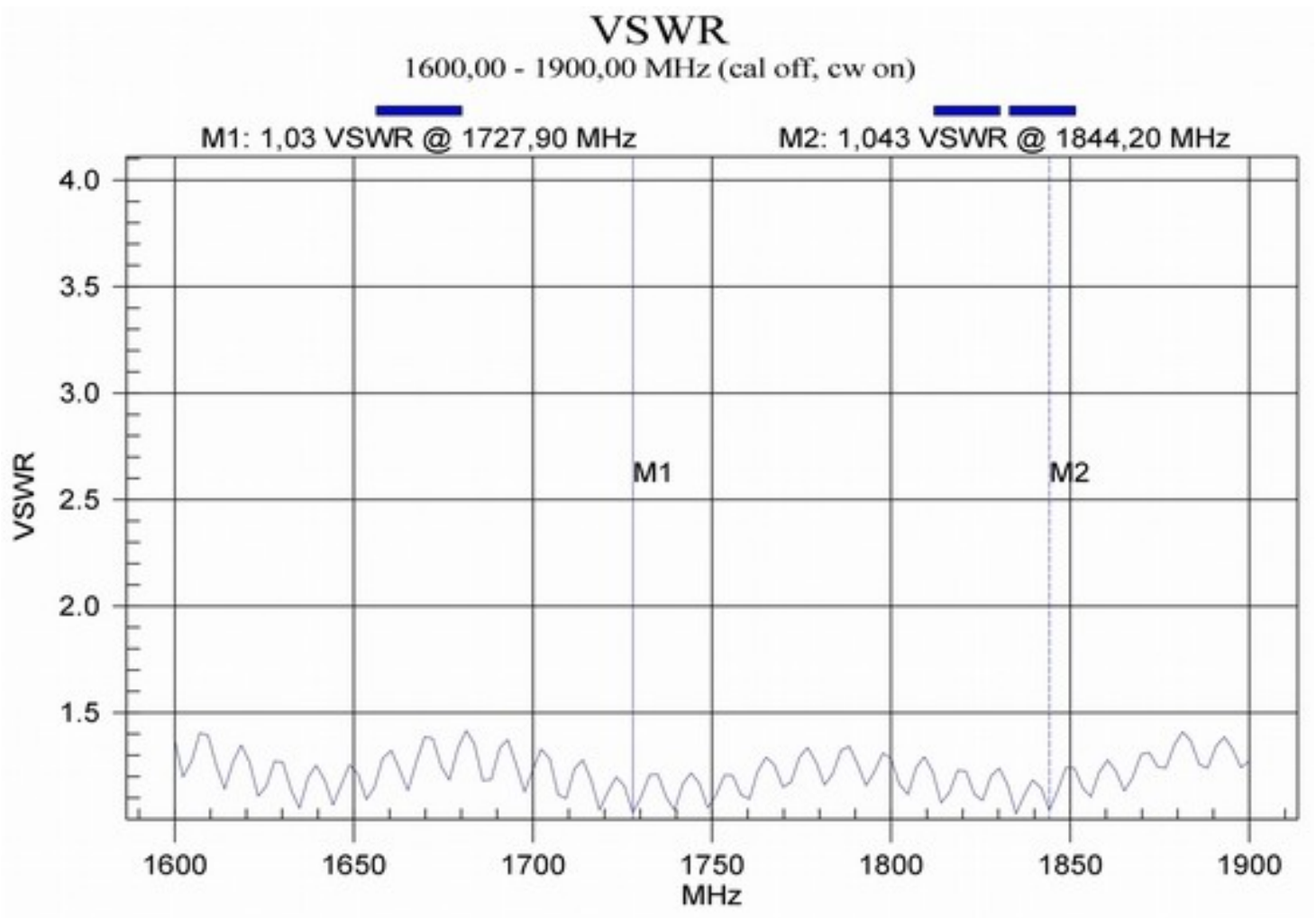
Specification

subset 0

Smith Chart 700 - 900 MHz

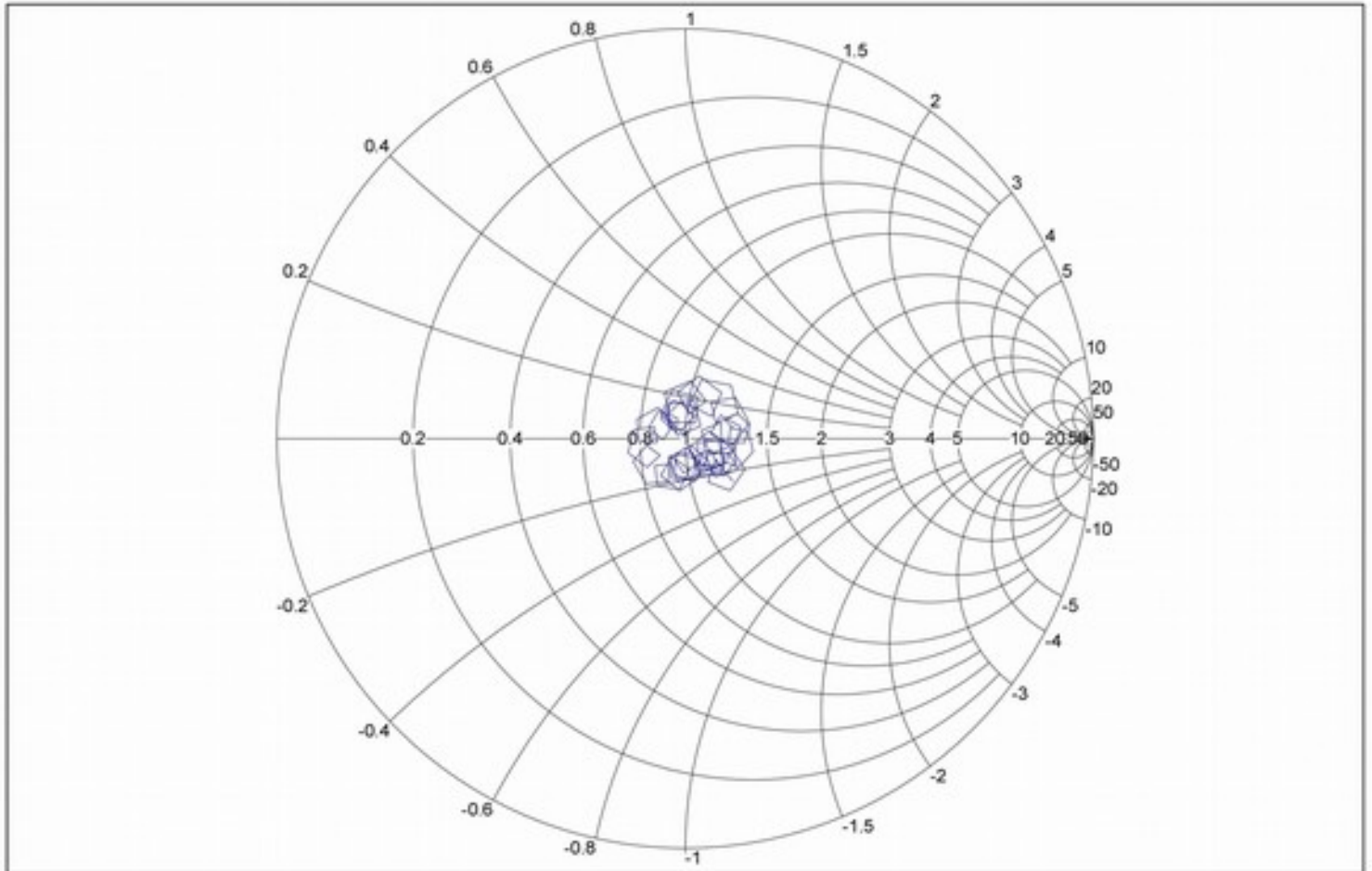


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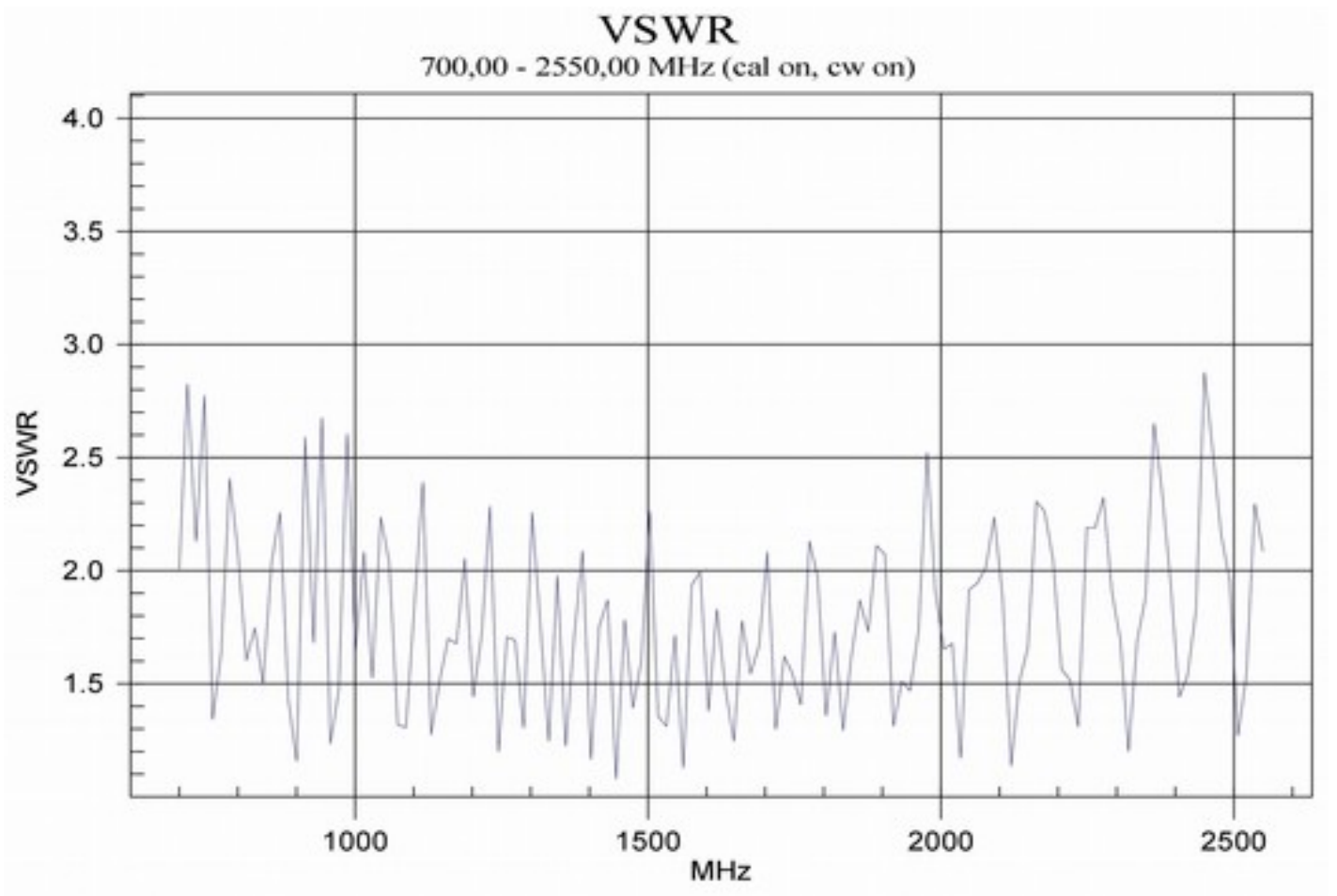


Specification

Smith Chart
1600 - 1900 MHz



Specification



Specification

Smith Chart 700 - 2550 MHz

