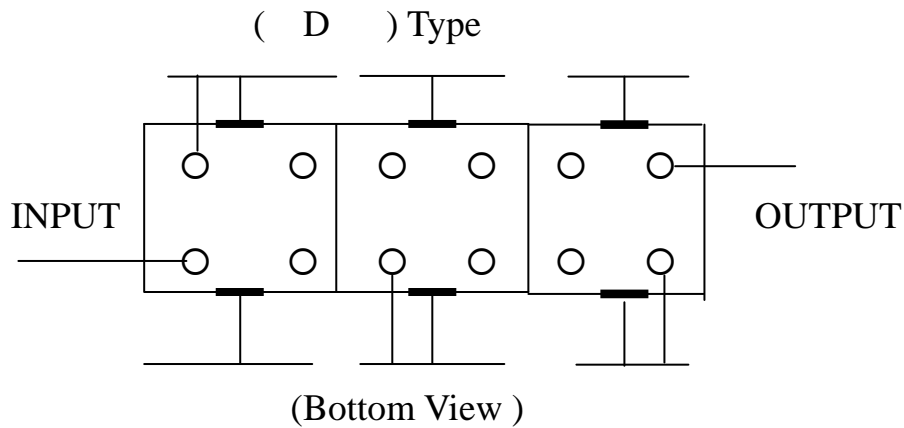


Helical Filter Specification Sheet

Issued Dated :

Customer Name		Temwell's Part No.	TT6799D-430M
Approval No. /dated	0603046A	Acceptable Specify Fo Range	401~455MHz
Work Instruction No.	0603046A	Date	Mar.21.2006
<input type="checkbox"/> Buyer Print name		Temwell,s print name	
Case Name	7H3	Case size : (mm)	
Terminator Type	D		

* Pin Position (Pin Connection) diagram as following



(3) Electric Character

Item	Specify	Performance
Center Freq.(Fo) +/- 0.5 %	430 MHz	430 MHz
Insertion Loss	Typ. 4.0 dB	3.27 dB
-3 dB Bandwidth	Typ. 9 MHz	10.3 MHz
Sensitivity (Attenuation)	Fo - 50 MHz	Typ. 60 dBc
	Fo +50 MHz	Typ. 42 dBc
	Fo - ()MHz	Typ. dBc
	Fo +()MHz	Typ. dBc
Return Loss	Min. 12 dB	27.5 dB
Ripple	< 1 dB	dB
Group Delay	ns	ns
Impedance	In / Out : 50 Ω	In / Out : 50 Ω

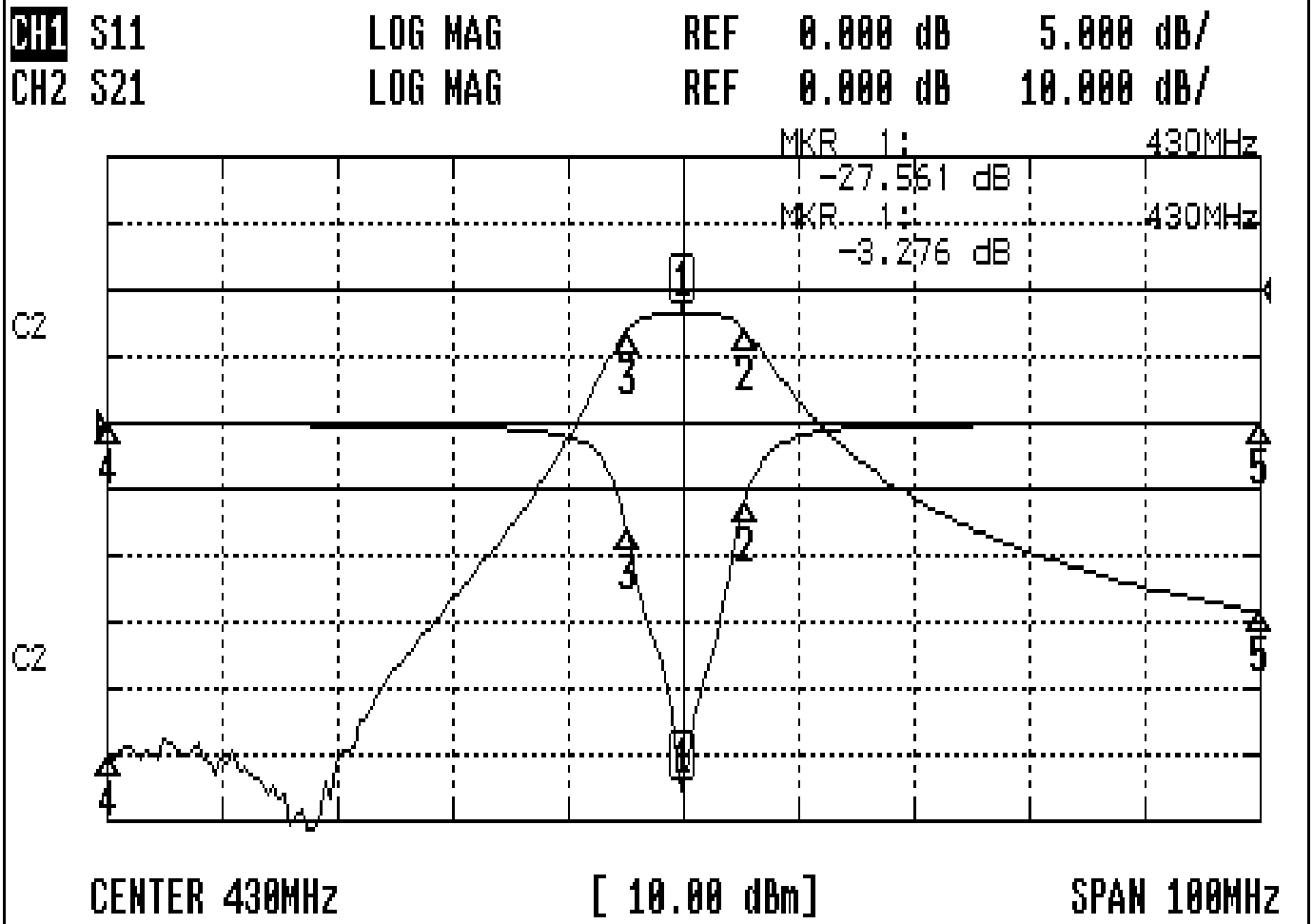
Approval	Supervisor	Designer	Aperture size
C.Y.Chang	C.S.Chang	P.H.Chiang	7H3S(4*5.5) 7H046LB4 聚 3

TEMWELL CORPORATION

TEMWELL RP(ph)

Performance-TT6799D-430M

0606046A



CH1 MARKER LIST

1	430.000MHz	-27.552 dB
2	435.416MHz	-5.896 dB
3	425.166MHz	-8.130 dB
4	380.000MHz	-0.090 dB
5	480.000MHz	-0.077 dB

CH2 MARKER LIST

1	430.000MHz	-3.276 dB
2	435.416MHz	-6.221 dB
3	425.166MHz	-6.166 dB
4	380.000MHz	-70.702 dB
5	480.000MHz	-48.393 dB