

-740B	<b>1</b> 1	
mg(n) =	125/2	Blaceman
	N 23	Hamming
2		
han 20,0thanke	8772	Herring
W (m) = 0,5-0.5(ag 2m),		
- 25dB $\frac{1-2(n-1)-2}{n-1}$ ; $\frac{2}{2}$ ; $$	2 TR 8	Genthet)
-2543 D		
Mens so so so so so	2p/c-	(BACON)
MMMMM Tool	NILT	Retargular
1 43	John John Sand	condow (
of proproximate With the winder requence to require	Bromonnett Min	\$

O Darge a local phase FIR piller wring secrengular under by taking 7 samples of window sequence and with a actoff freq wc=0.27 Bleample. corresponding impulse response Man = of smw\_(n-a) &n except n=a M(w)= L=w (0052)(v-3) A v +q 0.28 jn=a heco= of 0.1009, 0.1514, 0.1871, 0.2, a 1871, 0.1514, 0.1009 Has is exhibiting symmetry about point h(12) & h(3) The hans-fer function of IPFIR ficter Hez)= Zgh(s) Hrz)= Ehunz=hron+hronz+hron z+hronz+hronz+hronz Hrz)=0.1009(1+2) + 0.15/4 (2+2)+0.1871 (2+2)+0.22) 0.1010+5/x10.01010 (3.5) TO.22 2/10010

-	requercy ret	sponse		S WELL
r	reguest	ho	N W B	you metre 4 vois ce oragnitude
Tuho	n impulse very	ponne	N-L . #	e oragnitude
l cit	coatre of sym	netry at	2)	V
Cerin	= 14,2w1 1	s given by		1 .~
20190	me file	3	16/NJ-n	) Cos are
	Hrew) = h(N)	)+ 20	2.1.6.2	
	me $ H(\overline{e}^{\omega}) ^{1/2}$ $H(\overline{e}^{\omega}) = h(N-1/2)$	121		
	e H(ew) = h(3) +	3 . 6/2	n) cos w	M
	1,5w) - h(3)+	Zanco	- A VIII-PIII	,
	H(e)-1	7=1		200 +2 h (0) 601360
	2 612	coupt	2h(1) w	
H(2w)	1=4(3)+21(2)		₩ - O	210 +0.2018(0)30
			202000	210 + 0.2018cos30)  ng value of w con be to
1	210.3742	cosw +0	3040	
Hee"	= 0.2+	10 to 20 (8	-0)(000	ng value of w
	aw the oragin:  outperent orange  outperent oran	tade res	gonse o	onder
no dr	aw the of	x al	e taken	P Dexabilition Modulo M
10	different of	aces.	0 60 7	Carrier Frequency=400
Here 18	Tu(10) 0.6:			Message Frequency=25
w	(Me)			of a least and a
2 × 17	1.0788 014			COMMAND WINDOW
16		- Harry	2 108	dridon;
IXA	1.0145 0.3	21,		ylabel('Amplitude')
16	0.8370 01	5716	1 + 1	- + ( Jamit T ) tade Ly
2	0.5876	101 7 4	56 18	3 (1/4) foliale
39		- 4/2		Messlage (3,1,3);
(B 1.1.)	Redneuch chargend w			
45/16	0.0940	4940	2500 4	gridon;
59/16	10.0573	at wc= 0	T. Telle	ylabel('Amplitude Litle('Carrier Sig
77/16	6.1188		المروي	xlabel('Time');
87716	0.1028		1513	plot(t,c);
			5	c=sin(2*pi*fc*t);
		(S)X(S)	75/76	dridon;

C

2