





DAT	TE: / /	SUB:	9201.42	فر کندوش	
90	(t) = 1 (e 600 mgt	e ^{200πjt}) - 6	8ουπ7t 1/2 2 2	-1 (e +e	6cc mJt)
	2 1 e 800 m	jt			
	2 2		4007	It _10011J[]	
		ω(t) <u>-</u>	g(t)(2)(e -	- (00 mjt))	5
->	w(t)= -1/8 e 1000 TT	- 100 πJ	+ 1 e 1200TT	rjt 400πjt + e	
	1 e + + + e - 2000	+ Le 20011]t	1 e +00 177t	1 e + 00 TIJt - 200	mt e
+1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-16-100011t	-600RJt)		
	COS(20017 t)	(e ² ,πjt -	200 m Jt	لذرازملت	
		C(t)=Bcox(2 nf & t), x(t)	= Bet m(t) V	,
		A=B < K=B	سيات داريم:	in dil de	-
	من رابط			1	1
D	SBAM gut)= (A+2	(t)) cos(wet)		\	
ے ک	d hands - Be	t - Juet	7(w, w)t	05(t)=e=e -Jum-wjt2	
+	2α - J(ω _{m+} ω _c)t - J(ω - e +e	2° m+"()t	4		
	9 High	,	rligh		
	High	1 Holow	1 1	l-tigh	
SOBHAN		w we waw	www we wa	, N _C	()

0:	DATE: / / SUB: 9/101.42 (3)22
	mp(Jw) = 3 - Jwnt 1 = Jwnt 2 mp(t) - N mp(Jw) = 3 - Jwnt 1 con(wet) - Mp(t) mp(Jw) = 3 - Jwnt 1 con(wet) - mp(t)
	((+) = locos (2n 8 00 cost) (1600 m) + 1 [2n) + 2n) +
•	$y(t) = m(t) c(t) = \frac{5}{2} \left[e^{\frac{1602\pi 7}{2}\pi 7} + \frac{1598\pi 7}{2} + \frac{2\pi 7}{2} +$
	$\frac{5}{43}\left(\frac{e^{-1}}{4},\frac{e^{-1}}{3}\right) + \frac{5}{3}\left(\frac{e^{-1}}{4},\frac{e^{-1}}{3}\right)$ $\frac{9(3w)}{3}$ $\frac{1}{3}$ $\frac{1}{3}$ $\frac{1}{3}$ $\frac{1}{3}$ $\frac{1}{3}$ $\frac{1}{3}$
	-1598A 1578A
	-799KHz > 799KHz]
	دامنی تفیر = 598KHz
•	SOBHAN