chert Palicy 15(t) 4> 2 + Lu +

(cos(w 2) - 1) = - Tu 2 sin2 (whu) 2 2 2 SID A 2 (SIN2)

A (A) 1 eJW Wla -C 152 9 A sine Why 2

Onp. enemp prothogic currence $s(t) = 6(t)(1-e^{-\lambda t}) - 6(t+t_0)(1-e^{-\lambda t})$ (3(t) | S2(t) SW= F2S'(t) 2 d+W 20 sinc(wto) jwto |S(W)|= 2+0 |sirc(wb)|

(1-sign sinc | 2 - sign | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | Onp. hnor. Heaun. ununynica 1/5/t) s(t)= 1-t+t, 0<t5/ml by t<0 t5/ml $\frac{d}{dt} = \frac{d}{dt} + \frac{d}{dt} = \frac{d}{dt} + \frac{d}{dt} = \frac{d}{dt} + \frac{d}{dt} = \frac{d}{dt}$ The sittle of the since

 $S(w) = \frac{1}{2} |w| - 2 \sin w = 0$ $S(w) = \frac{1}{2} - \frac{2}{2} \operatorname{sign}(w) + \operatorname{arctg}(\sin w = \frac{1}{2})$ $S(w) = \frac{1}{2} - \frac{2}{2} \operatorname{sign}(w) + \operatorname{arctg}(\sin w = \frac{1}{2})$ $S(w) = \frac{1}{2} - \frac{2}{2} \operatorname{sign}(w) + \operatorname{arctg}(\sin w = \frac{1}{2})$ $S(w) = \frac{1}{2} - \frac{2}{2} \operatorname{sign}(w) + \operatorname{arctg}(\sin w = \frac{1}{2})$ $S(w) = \frac{1}{2} - \frac{2}{2} \operatorname{sign}(w) + \operatorname{arctg}(\sin w = \frac{1}{2})$ $S(w) = \frac{1}{2} - \frac{2}{2} \operatorname{sign}(w) + \operatorname{arctg}(\sin w = \frac{1}{2})$ $S(w) = \frac{1}{2} - \frac{2}{2} \operatorname{sign}(w) + \operatorname{arctg}(\sin w = \frac{1}{2})$ $S(w) = \frac{1}{2} - \frac{2}{2} \operatorname{sign}(w) + \operatorname{arctg}(\sin w = \frac{1}{2})$ $S(w) = \frac{1}{2} - \frac{2}{2} \operatorname{sign}(w) + \operatorname{arctg}(\sin w = \frac{1}{2})$ $S(w) = \frac{1}{2} - \frac{2}{2} \operatorname{sign}(w) + \operatorname{arctg}(\sin w = \frac{1}{2})$ $S(w) = \frac{1}{2} - \frac{2}{2} \operatorname{sign}(w) + \operatorname{arctg}(\sin w = \frac{1}{2})$ $S(w) = \frac{1}{2} - \frac{2}{2} \operatorname{sign}(w) + \operatorname{arctg}(\sin w = \frac{1}{2})$ $S(w) = \frac{1}{2} - \frac{2}{2} \operatorname{sign}(w) + \operatorname{arctg}(\sin w = \frac{1}{2})$ $S(w) = \frac{1}{2} - \frac{2}{2} \operatorname{sign}(w) + \operatorname{arctg}(\sin w = \frac{1}{2})$ $S(w) = \frac{1}{2} - \frac{2}{2} \operatorname{sign}(w) + \operatorname{arctg}(\sin w = \frac{1}{2})$ $S(w) = \frac{1}{2} - \frac{2}{2} \operatorname{sign}(w) + \operatorname{arctg}(\sin w = \frac{1}{2})$ $S(w) = \frac{1}{2} - \frac{2}{2} \operatorname{sign}(w) + \operatorname{arctg}(\sin w = \frac{1}{2})$ $S(w) = \frac{1}{2} - \frac{2}{2} \operatorname{sign}(w) + \operatorname{arctg}(\sin w = \frac{1}{2})$ $S(w) = \frac{1}{2} - \frac{2}{2} \operatorname{sign}(w) + \operatorname{arctg}(\sin w = \frac{1}{2})$ $S(w) = \frac{1}{2} - \frac{2}{2} \operatorname{sign}(w) + \operatorname{arctg}(\sin w = \frac{1}{2})$ $S(w) = \frac{1}{2} - \frac{2}{2} \operatorname{sign}(w) + \operatorname{arctg}(\sin w = \frac{1}{2})$ $S(w) = \frac{1}{2} - \frac{2}{2} \operatorname{sign}(w) + \operatorname{arctg}(\sin w = \frac{1}{2})$ $S(w) = \frac{1}{2} - \frac{2}{2} \operatorname{sign}(w) + \operatorname{arctg}(\sin w = \frac{1}{2})$ $S(w) = \frac{1}{2} - \frac{2}{2} \operatorname{arctg}(\sin w = \frac{1}{2})$ $S(w) = \frac{1}{2} - \frac{2}{2} \operatorname{arctg}(\sin w = \frac{1}{2})$ anp. Sazy sken. mun. (5(t) s(t) = ! A. e, to Aeidt = 0,1A

Toop = En 10 1S(W) = 122 + W21 (W) A 12+w2 10d 2+ w= 100d2 B= Top. SW = En 10, 201 M3=00012 W12=+10d = ln 10.20=2 T461 OW= 2002 BJ=BW/28= 17,321

Traneg 2 wtop sin , Sr CON 5/14 0 Cu. np. 1= ·Sinc SIV SHOLW Tu) Sin 0 2+ 0 cernara CUOR 5

F { S(w)} = S (w) e) wt dw F { S(w)} = 281. + (S(w) & w) t t) = 281. + (S(w) & w) Tusinc(t =) (s) Tusinc (w tu) 2 Lu Tu= sinclust) = Trect(20