ر صنا ۱دین بور ۹۸۱۴۳۰۳ ۱متعان کاره ۲ سینال سم

#4

T.
$$\rightarrow w.=\frac{2n}{T_c}$$

$$\uparrow \chi(t) \stackrel{f.S}{<} \chi(2t) + 2\pi \left(\frac{t}{3}\right) \stackrel{f.S}{<} \uparrow \chi(2t) + 2\pi \left(\frac{t}{3}\right) \stackrel{f.S}{<} \uparrow \chi(2t)$$

$$\uparrow \chi(t) \stackrel{f.S}{<} \chi(2t) + 2\pi \left(\frac{t}{3}\right) \stackrel{f.S}{<} \uparrow \chi(2t)$$

=> BOTROD
$$Z(t)$$
: $\begin{cases} Z_{1}(t):\frac{1}{2} \times (2t) & \stackrel{f.5}{\rightleftharpoons} \end{cases} \stackrel{f.5}{=} 2 \alpha_{K} \rightarrow Z_{1}(t):\frac{1}{2} \stackrel{g.}{=} \alpha_{K} C$
 $\downarrow Z_{1}(t):\frac{1}{2} \times (\frac{t}{3}) & \stackrel{f.5}{\rightleftharpoons} 2 \alpha_{K} \rightarrow Z_{2}(t):2 \stackrel{g.}{=} \alpha_{K} C$
 $\downarrow Z_{1}(t):\frac{1}{2} \times (\frac{t}{3}) & \stackrel{f.5}{\rightleftharpoons} 2 \alpha_{K} \rightarrow Z_{2}(t):2 \stackrel{g.}{=} \alpha_{K} C$
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=>
$$Z(t) = Z_1(t) + Z_2(t) \xrightarrow{f.5} b_K = \frac{1}{2} \sum_{K=-\infty}^{+\infty} \frac{4\pi}{T_0} \sum_{K=-\infty}^{+\infty} \frac{3K \frac{2\pi}{3T_0}}{kc-\infty}$$