

.wrap - transect  
Set loop

out x. 1      size 0 [T<sub>3</sub>-1];  
jump 1 x is zero size 1 [T<sub>1</sub>-1];

do-one:

jump bitloop size 1 [T<sub>2</sub>-1];

do-zero:

rep size 0 [T<sub>2</sub>-1];

.wrap

$$x=0$$

	$T_1$	$T_2$	$T_3$
Current Instort	L3	L4	L8
Data in FIFO	1	1	1
Starline	N	N	N
Busy cycle	3	2	5
OSR	0	0	0
Smu x	0	0	0
led state	0	1	0

