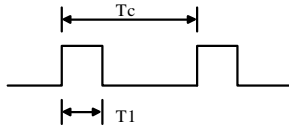


CELADON	FORMAT : SONY INFRARED PROTOCOL	REV.1
	Description : SONY-D7C5L	NOV. 29. 2005

- A single pulse, modulated with 40KHz signal at 480KHz

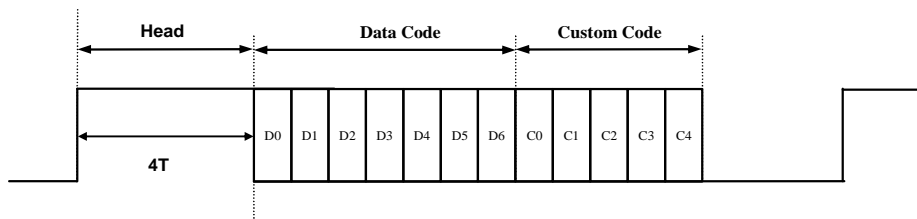


Carrier frequency = 40KHz

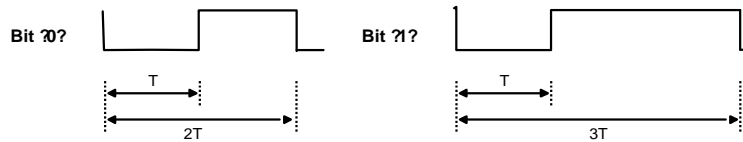
Duty ratio = $T1/Tc = 1/3$

TIME UNIT = $T = 24Tc = T$

- Configuration of Frame

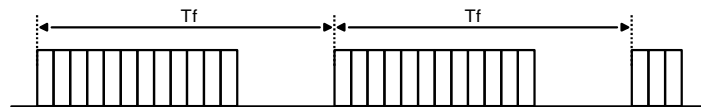


- Bit Description



- Frame Interval : Tf

The waveform is transmitted as long as a key is depressed



$Tf = 45ms = 75T @ 480KHz$