TRANSCEIVER CW F8EOZ - Rx/Tx Switching - V 17/05/2013 17:00
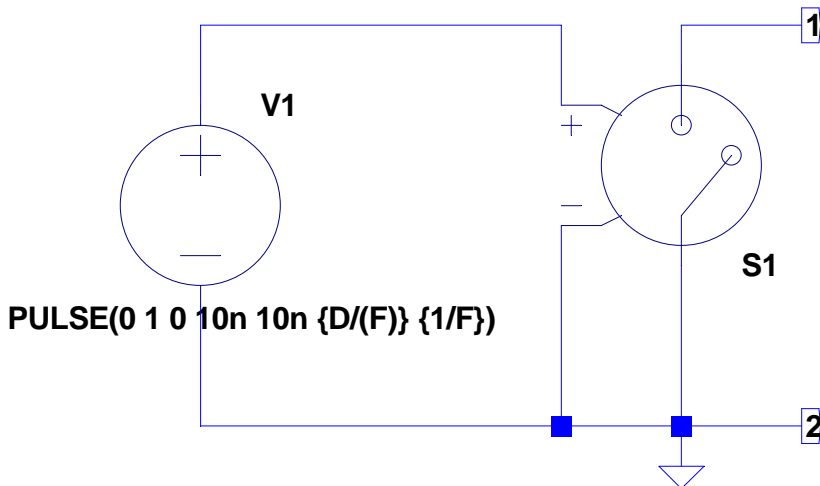
Key model

.model MonSw SW(Ron=0.1 Roff = 10meg Vt=0.5 Vh=0.1)

1

V1

PULSE(0 1 0 10n 10n {D/(F)} {1/F})

S1

duty cycle D = t/T
where:
t is the duration that the function is active.
T is the period of the function.

.param D = 0.5 Duty cycle
.param F = 2 Frequency =1/T

2