

```

.step param n 1 3 1
.param S1 = Table (n,1,1,2,1,3,2)
.param S2 = Table (n,1,1,2,2,3,1)
.param IN = Table (n,1,1,2,5,2,1,25,3,0,125)

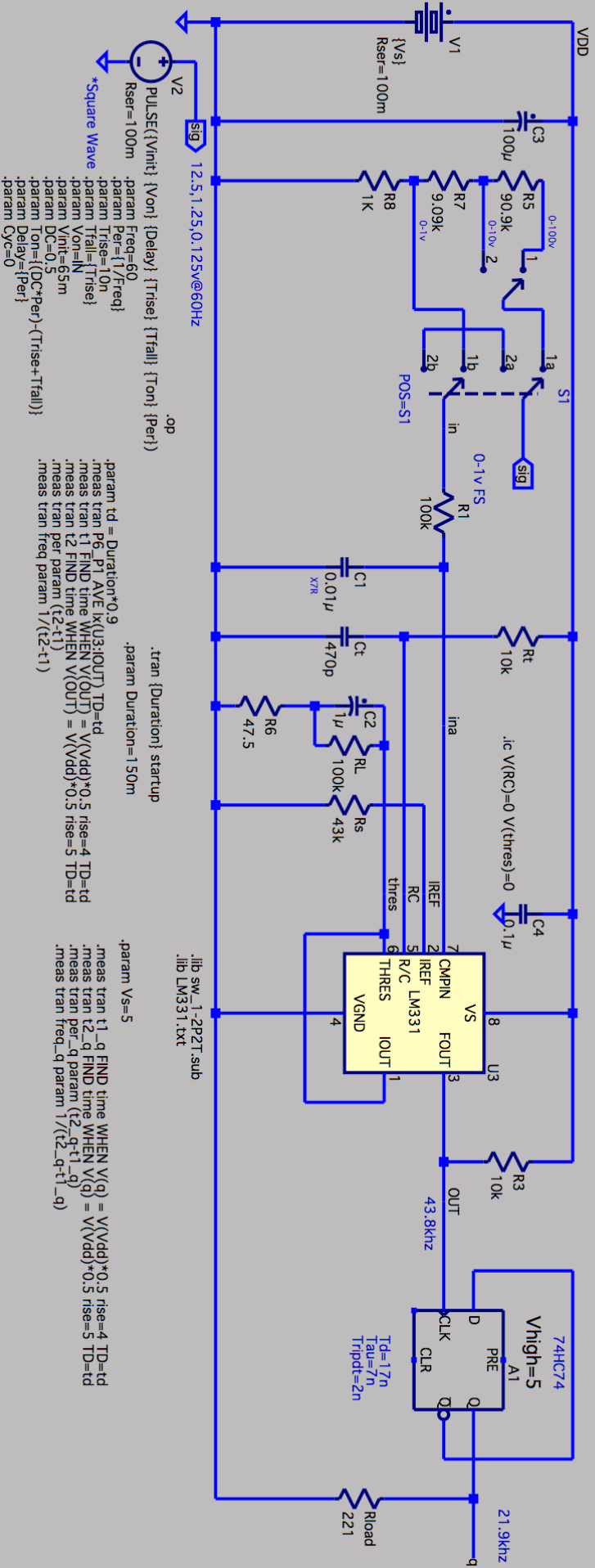
```

Stand-Alone V-to-F Converter

```

.meas tran t1_ear FIND time WHEN V(ear) = V(Vdd)*0.5 rise=4 TD=td
.meas tran t2_ear FIND time WHEN V(ear) = V(Vdd)*0.5 rise=5 TD=td
.meas tran per_ear param (t2_ear-t1_ear)
.meas tran freq_ear param 1/(t2_ear-t1_ear)

```



```

.op

```

```

.tran {Duration} startup
.param Duration=150m

```

```

.param Vs=5
.meas tran t1_ear FIND time WHEN V(q) = V(Vdd)*0.5 rise=4 TD=td
.meas tran t2_ear FIND time WHEN V(q) = V(Vdd)*0.5 rise=5 TD=td
.meas tran per_ear param (t2_ear-t1_ear)
.meas tran freq_ear param 1/(t2_ear-t1_ear)

```

Unknown subcircuit called in:

xs1 n003 n004 sig n006 n004 in pos= 1

Cancel

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