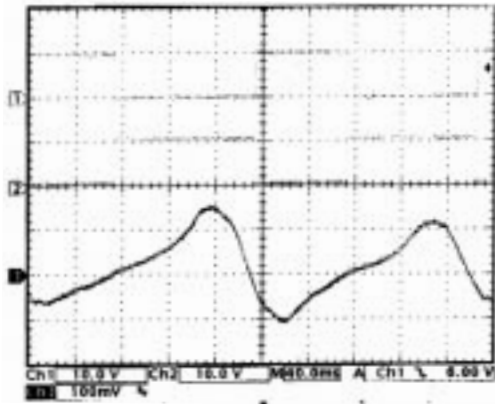
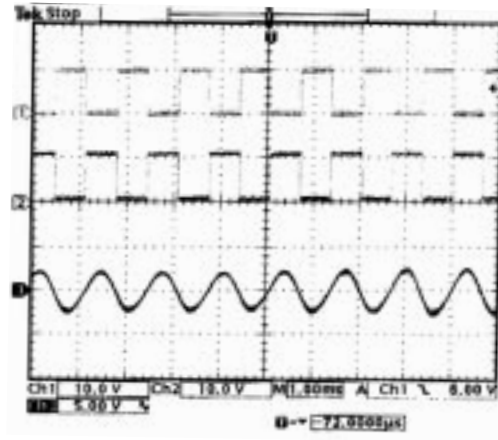


Figure 2



CHANNEL 1
FREQUENCY
4.958 Hz
CHANNEL 3
PEAK TO PEAK
270 mV

(a)



CHANNEL 1
FREQUENCY
752.4 Hz
CHANNEL 3
PEAK TO PEAK
5.70V

(b)

These waveforms represent operation at 4.9 Hz at 2.4 revolutions/sec (a) and 752.4 Hz at 376.2 revolutions/sec (b). Channel 1 is V_{OUT} , Channel 2 is $\overline{V_{OUT}}$ and Channel 3 is the voltage across R_1 .