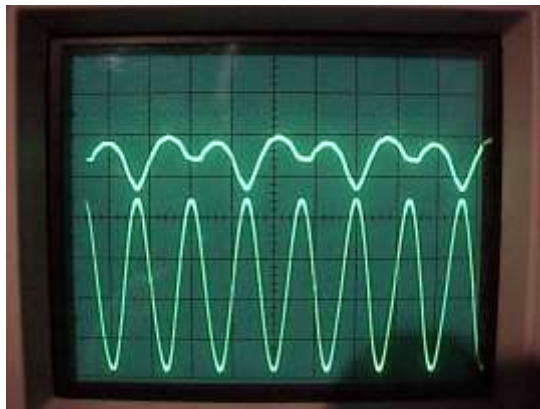
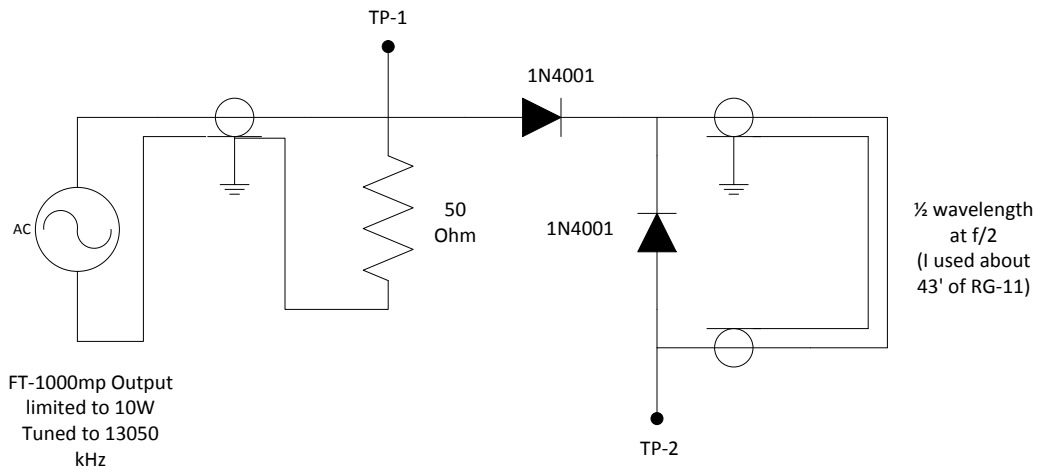
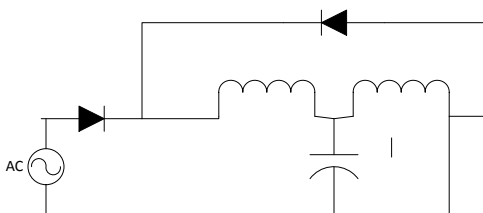


Subharmonic Generator



TP2 On top showing $f/2$ component at 6525 kHz

TP1 on bottom showing 13050 kHz pump frequency.



I would expect that this circuit may also work. Select values for L and C to provide 180 degree phase shift at $f/2$.