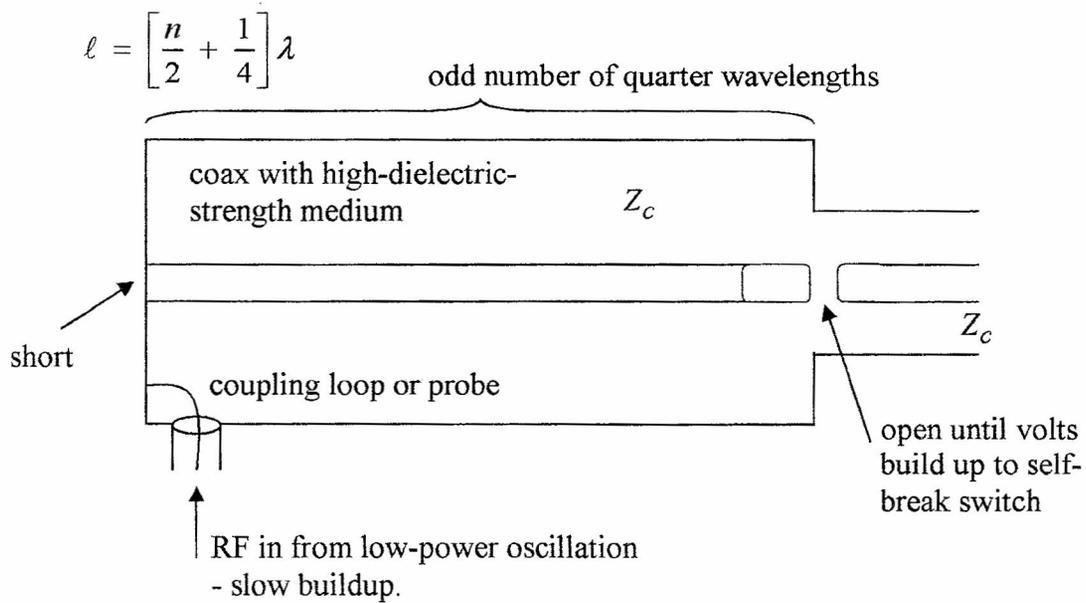


Microwave Memos
Memo 20

Resonance-Buildup Transmission-Line Oscillator

Carl E. Baum
10 January 2004



Consider fields in coax as superposition of left and right going waves. When the switch closes the wave propagates out to right.