

ABSTRACT
FET TUNER

5 The RF stage (3) and local oscillator stage (7)
of a tuner both include respective cascode connected dual
gate field effect transistors (101;401, Fig 2) as the
amplifying device and similarly configured tuned circuits
(300; 500, Fig 2) coupled to the first gate electrodes
(G1) of the field effect transistors. The tracking
10 characteristics of the tuner are enhanced due to the
similar amplifier and tuned circuit configurations.

This Sheet Has Been Replaced

