

ABSTRACT:

This Sheet Has Been Replaced



In a method of automatic gain control for both TV and FM radio signals, the TV and FM radio signals are controllably amplified (AGC-AMP) to obtain amplifier output signals, the amplifier output signals are tuner processed (F, MIX, IF-AMP) to obtain tuner output signals, the tuner output signals are applied as control signals (T-AGC) to the
5 controllable amplifier (AGC-AMP), a bandwidth of a thus formed AGC loop being wide enough for a TV channel, and the tuner output signals are narrow-band filtered (CF) to obtain narrow-band filtered signals having a bandwidth substantially corresponding to a bandwidth of an FM radio channel.