

Circuit Description

Description	Function	Component
Antenna	Transmit modulated RF signal	ANT
Low Pass Filter	Suppression of spurious emissions	C231, C232, T101, C233, L104
RF Power Amplifier and Modulation	Modulate the carrier and amplify the modulated RF signal	Q101
Oscillator	Generate carrier	X1
Encode IC	Generate code signal to modulator	U101
First Amplifier circuit	Amplify the signal from IC	Q203,Q204
Voltage regulator	Supply voltage to U101	U201

Oscillator could be:

26.975MHz, 26.995MHz, 27.025MHz, 27.045MHz, 27.075MHz, 27.095MHz,
27.125MHz, 27.145MHz, 27.175MHz, 27.195MHz, 27.225MHz, 27.245MHz.

Type of antenna: Telescope-type antenna with unique antenna connector.