Technical description

Description	Function	Component
Antenna	Transmit modulated RF signal	ANT
Filter	Suppression of spurious emissions	L1, C1, C2
RF power amplifier	Modulate the carrier and amplify the	L2
and modulation	modulated RF signal	
Oscillator	Generate 49.860MHz carrier	Y1, Q1
Modulation & Audio	Modulate the carrier and amplify the	Q2, Q3, Q4
amplifier	modulated audio signal	

Type of antenna: Integrated Antenna

Type of modulation: AM modulation