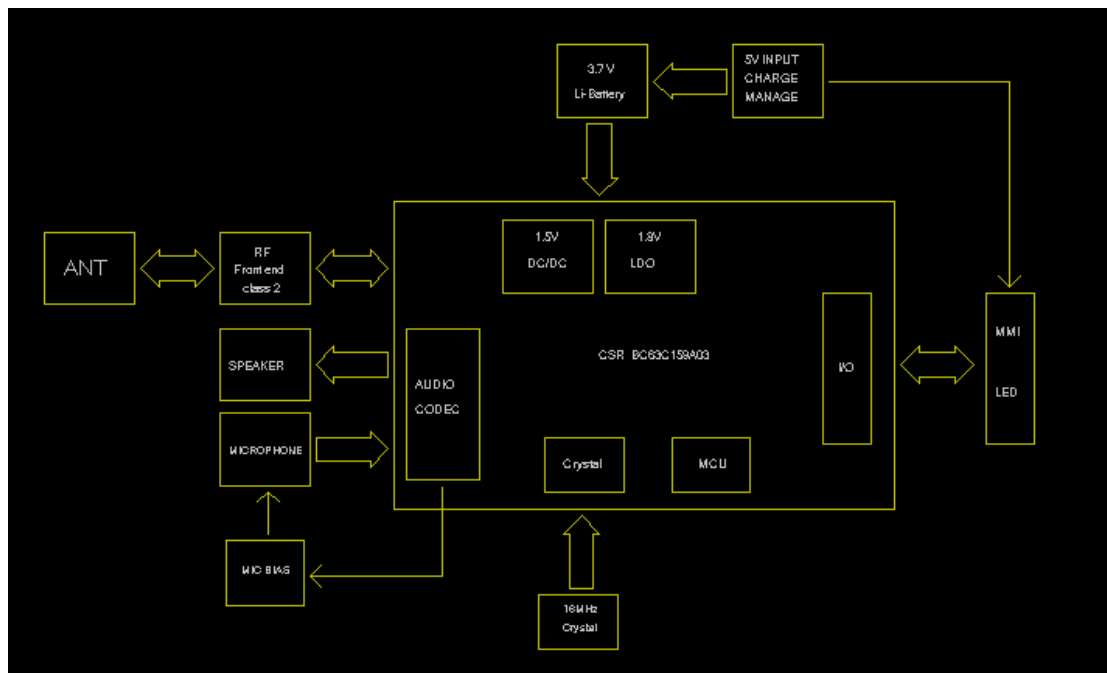


## Operation Description

Product	Bluetooth headset
Power supply	DC5.0V for USB port
Frequency range	2402MHz~2480MHz
Modulation	FHSS
Channel Number	79
Maximum Power	3dBm



This chip use CSR blue-vox2-QFN,

- 1.The IC integrated 1.5V and 1.8V Regulator for power supply
  - 2.the blue-vox2 has a 15-bit Audio CODEC that has a 8kHz sampling frequency
  - 3.Common TX/RX terminal ,Bluetooth v2.1+EDR Specification compliant  
+8dBm RF transmit power with level control from on-chip 6-bit DAC over a dynamic range>30dB
- Class2 and Class 3 support without the need for an external power amplifier or TX/RX switch  
the receiver features a near-zero intermediate Frequency (IF)architecture that allows the channel filters to be integrated onto the die.  
Integrated channel filters  
Digital demodulator for improved sensitivity and co-channel rejection