Technical Description

The brief circuit description is listed as below:

1) **U1 acts as 2.4GHz Module Circuit & MCU (RF24G228).**
2) **Y2 is 12MHz crystal oscillator providing clock for U1.**
3) **U2 and U6 act as Voltage Regulator (CP6201, ME6209A33PG).**
4) **U5 acts as Voice IC (P5026 A).**
5) **U4 acts as Motor Driver (MX1508 A).**

Antenna Type: Internal antenna
Antenna Gain: 0dBi
Nominal rated field strength: 70.3dBμV/m at 3m
Maximum allowed field strength of production tolerance: +/- 3dB