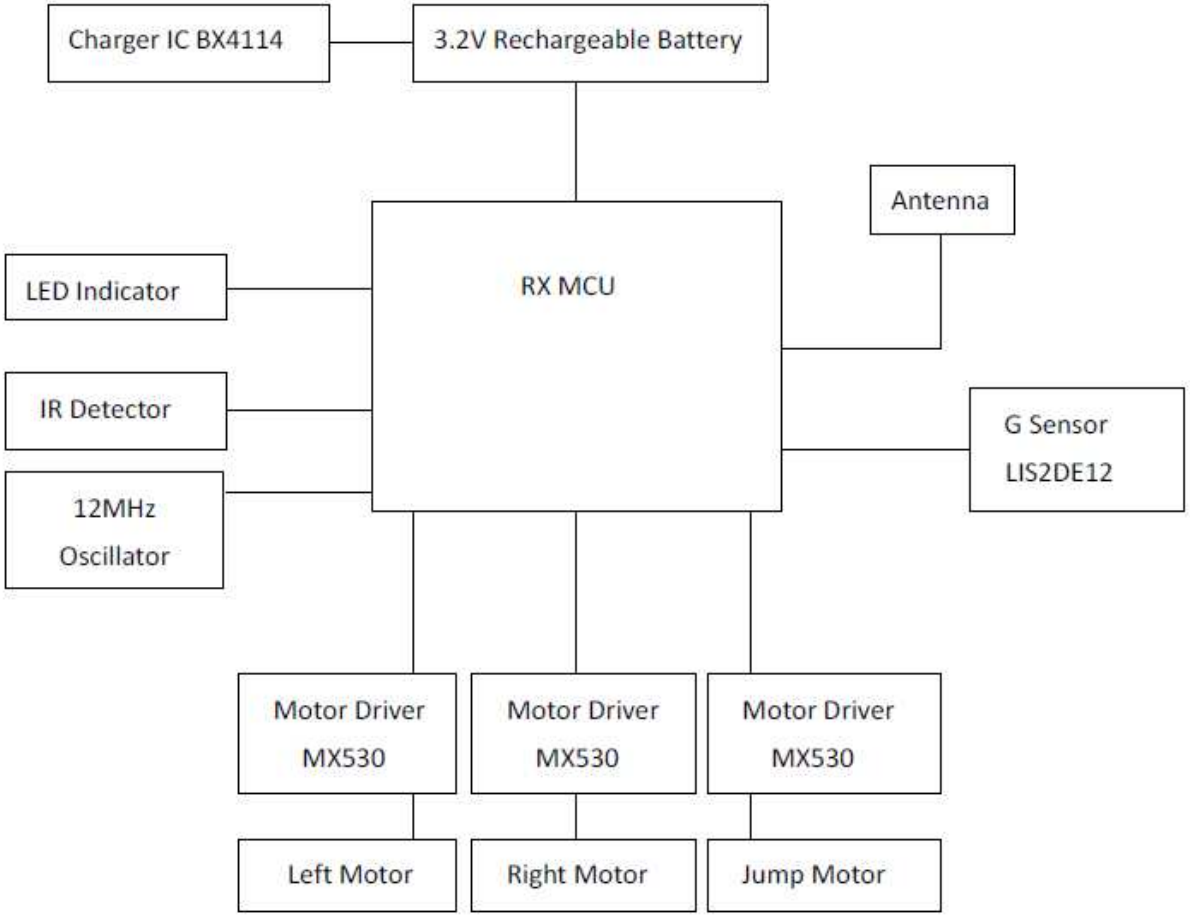44648 RX Block Diagram