## The Description of Wireless Product

The transmitter gathers all needed Video by Image sensor and Audio signals by Microphone, then amplifier them in chip IR3Y48A1, the amplifier signals are under simulate-digital conversion by chip LR38603, changed to digital signal, the Video Amplifier NJM2267 will strengthen the signal, and transfer to transmit part to send it out.

At the same time, the receiver get the signal in same channel, and under the digital-simulate conversion by E075, changed to simulate signal, then via the interfaces of video and audio, output the signal to outside equipments.