The 2.4GHz Transmitter use the nRF24L01 (Single Chip 2.4GHz Transceiver) to modulate the audio signal to 2.4GHz ISM band and as a result can transmit out the signal in wireless method. But the receiving function of nRF24L01 is disabled in this EUT.

There's 8 channels in all. The 8 channels are chosen from 126 channels of nRF24L01. Here is the channel list:

Channel	Central frequency
	(MHz)
1	2404
2	2429
3	2454
4	2479
5	2409
6	2434
7	2459
8	2474

The Transmitter is powered by an adapter: input 120V AV/60Hz 4W; output 6V DC 200mA.