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Abstract

Nowadays, Mobile Bluetooth is quite popular. By using Bluetooth, we share files, songs, etc. to the next Bluetooth-enabled devices and also playing the song to the Bluetooth Speaker. But we are not sharing the live voice to the speaker because of disabled mobile Mic (Microphone), we know when we call someone and receive the call, on the time of audio and video recording, Mobile Mic become enable. To provide the live voice sound to speaker through Bluetooth, we have to enable the Mobile Mic for voice transmission. We know that the range of Bluetooth is approx. 100 meters or 328 feet. So, we can easily transmit the voice in small conferences, workshops, seminars and a family parties. We can use Mobile Phone as a Mic. No need of any external Mic and Amplifier to transmit the voice. From this we have to install an Android application in our Android Phone.

Keywords: Mobile Mic, Bluetooth, Mobile App and Speakers.

INTRODUCTION

In this Information technology era, we use Microphone. A Microphone or Mic is a hardware peripheral that allow computer user to input audio into their computers. A microphone is a transducer used to convert sound into electrical signal. Microphones are used in many applications such as telephone, hearing aids, public address system for concert halls and public events, motion picture, production, live and recorded audio engineering, two-way radios, megaphones, radio and television broadcasting, and in computers for recording voice, speech recognition, and for non-audio purposes such as ultrasonic sensors or knock sensors.

On the other hand, we use Mobile Mic as a Microphone to concert halls, seminars, conferences, workshops and a small family party by the help of Mobile Bluetooth. We know that mobile Mic is used as:

- Audio for a video
- Voice recorder
- VoIP
- Voice recognition
- Computer gaming
- Online chatting
- Recording voice for dictation, singing and podcasts
- Recording musical instruments.

We can use Mobile Mic as a live addressing in a public place by using Bluetooth with the Bluetooth-enabled Speaker; there is no need of any external Mic and Amplifier to transmit the sound as a electronic signal. Here, we have to enable the Mobile Mic because it is always disabled it enables when we want to call someone. Nowadays, almost all the speakers are Bluetooth enabled and the frequency of Bluetooth is 100 meter or 328 feet. So, we can easily transmit the sound in a seminar hall, conference and a party.

By the help of Mobile Mic, we can save the time and reduce the money as well as we do not need any amplifier to connect with speaker.