

ABSTRACT

Caller ID in an information which send by automatic central telephone (ACT) on customers used methode modulation data transmit with FSK (Frequency Shift Keying) transfer rate about 1200 bps.

The information which transmited by central dan received by user or costumer that have Caller ID facility. This information fulfill caller, date, and time when the telephone get connected. There so many Caller ID that sold in market, but they give the same specification are give the information about caller, time and date.

Development side technology information Caller ID can be improved with added on voice facility that can mention the incaming call. There are instrument that can translate Caller ID format and integrated with a voice recorder circuit function as generate or memory voice information. This caller ID facilities was simulated at VOIP and using G.711 and G.726 as a codec by the writer.