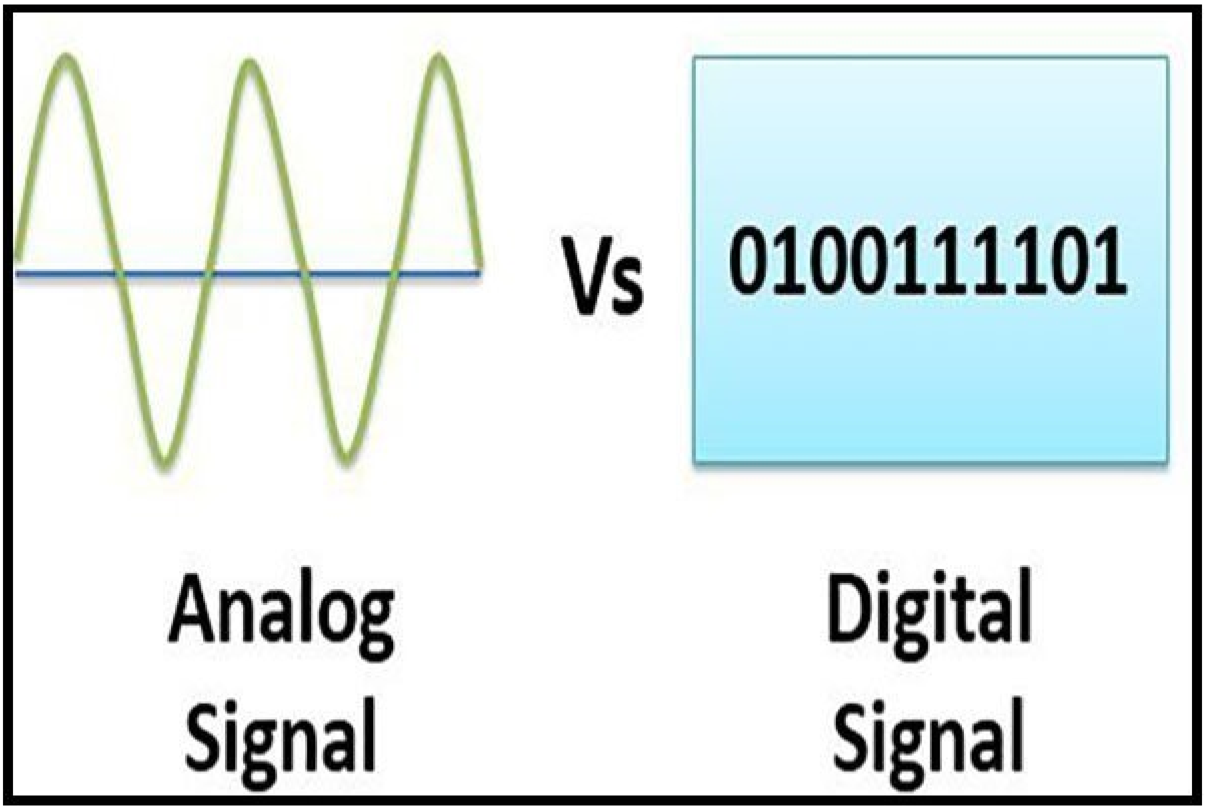
[illegible]

[illegible]



[illegible]

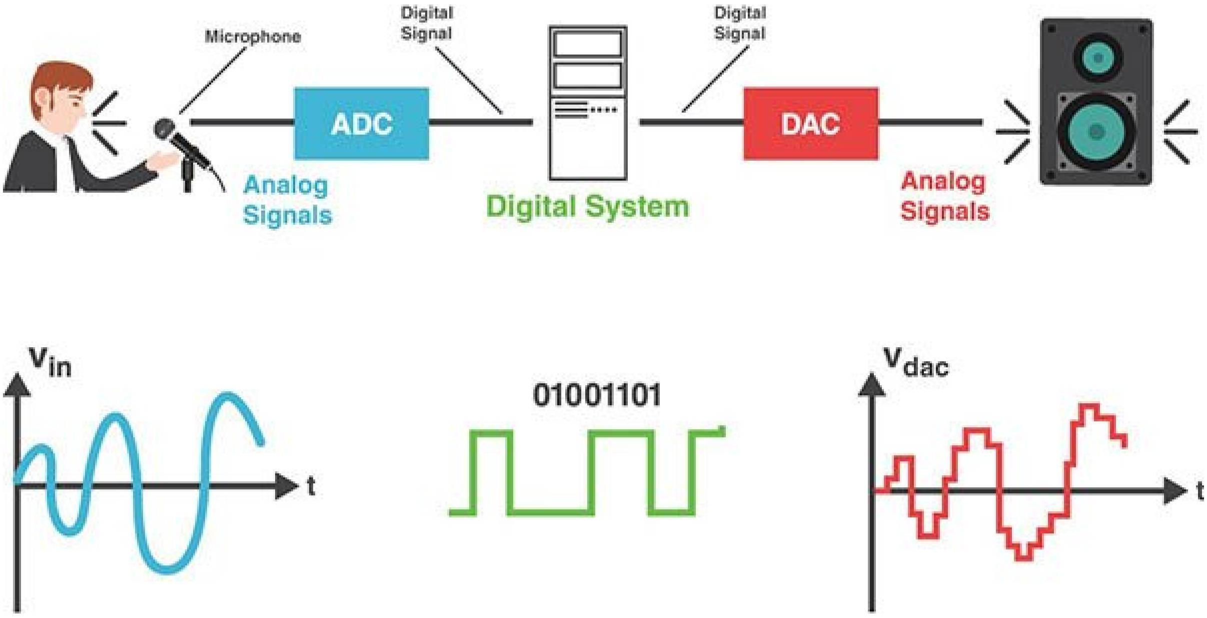
[illegible]

[illegible]

[illegible] (analogous) [illegible] (digital) [illegible].

[illegible]

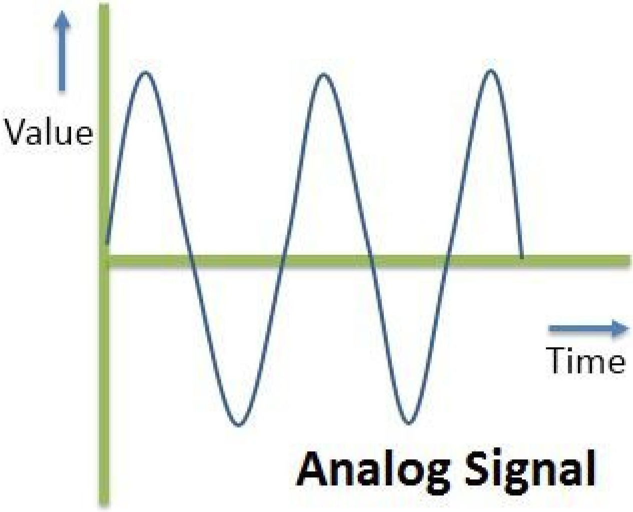
[illegible]


Microphone
Digital Signal
Digital Signal
ADC
DAC
Analog Signals
Digital System
Analog Signals
v_{in}
t
01001101
v_{dac}
t

[illegible] .1 [illegible] (ADC)[illegible] (DAC) [illegible].

[illegible]

[illegible]


Value
Time
Analog Signal

[illegible] 2. [illegible].

[illegible] (Amplitude) [illegible]

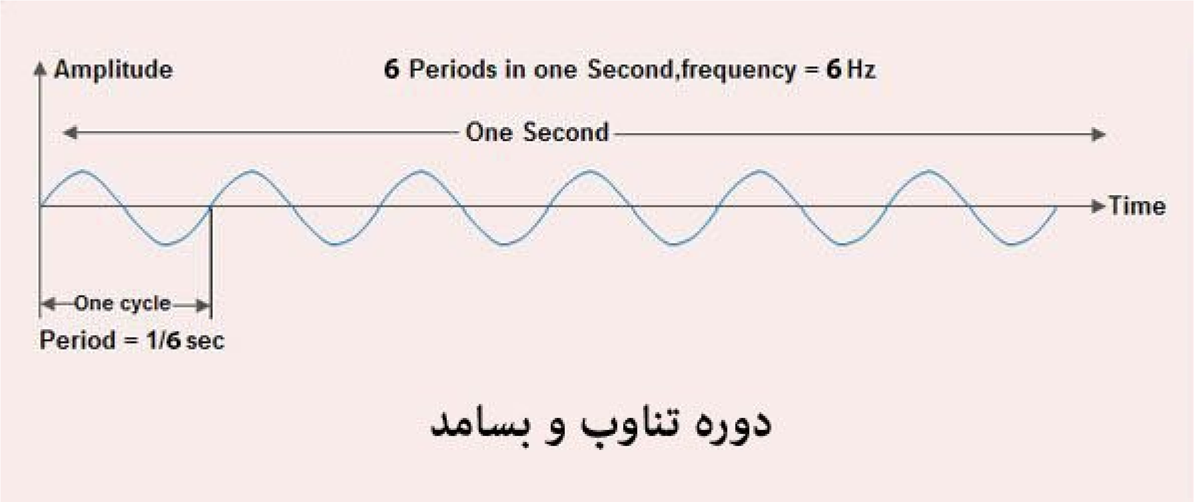
[illegible]

[illegible] (Period) [illegible] (Frequency) [illegible]

[illegible] 3 [illegible]

[illegible] = [illegible]

[illegible] = [illegible]



[illegible] 3. [illegible] 6 [illegible].

[illegible] (high frequency) [illegible] (low frequency) [illegible].

[illegible]

[illegible] (Phase) [illegible]

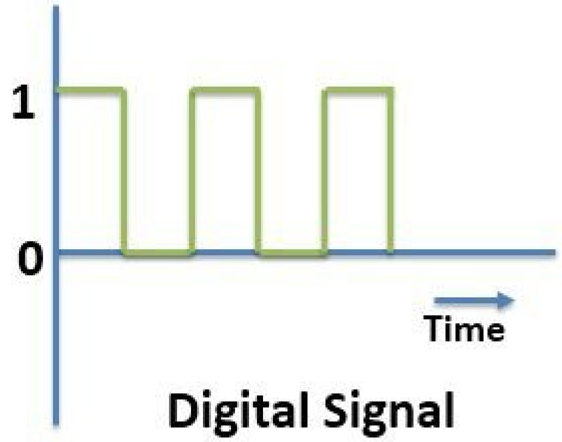
[illegible]

[illegible] (360 [illegible] π2 [illegible].)

[illegible].

[illegible]

[illegible] (bit) [illegible].



[illegible] 4. [illegible].

[illegible] (bit rates) [illegible] (bit interval) [illegible]:

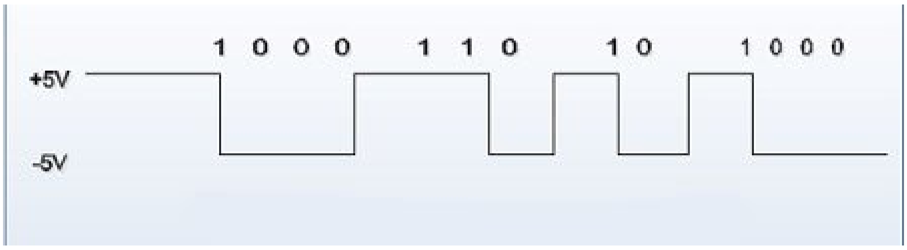
[illegible] (bit interval) [illegible]

[illegible] (bit interval) [illegible].

[illegible] (bit rate) [illegible]

[illegible] (bit rate) [illegible] ([illegible]) [illegible].

[illegible] (3 [illegible]).



[illegible] .5 [illegible] 5 [illegible] 5 [illegible].

[illegible]

[illegible].

[illegible]

[illegible].

[illegible]

[illegible]	[illegible]
[illegible].	[illegible].
[illegible].	[illegible].
[illegible] ([illegible]) [illegible].	[illegible].
[illegible].	[illegible] ([illegible]).
[illegible].	[illegible].
[illegible].	[illegible].
[illegible].	[illegible].

[illegible]:

[illegible]

[illegible]:

[illegible]

[illegible]:
11:35 - 21/08/1398
[illegible]:
[illegible] - [illegible] - [illegible] - [illegible] - [illegible] - [illegible] - [illegible] - [illegible]

[illegible]
[illegible]: https://www.shabakeh-mag.com/networking-technology/16235/%D8%B3%DB%8C%DA%AF%D9%86%D8%A7%D9%84-%DA%86%DB%8C%D8%B3%D8%AA-%D9%88-%D8%B3%DB%8C%DA%AF%D9%86%D8%A7%D9%84-%D8%A2%D9%86%D8%A7%D9%84%D9%88%DA%AF-%D8%A8%D8%A7-%D8%B3%DB%8C%DA%AF%D9%86%D8%A7%D9%84-%D8%AF%DB%8C%D8%AC%DB%8C%D8%AA%D8%A7%D9%84-%DA%86%D9%87-%D8%AA%D9%81%D8%A7%D9%88%D8%AA%DB%8C-%D8%AF%D8%A7%D8%B1%D8%AF%D8%9F