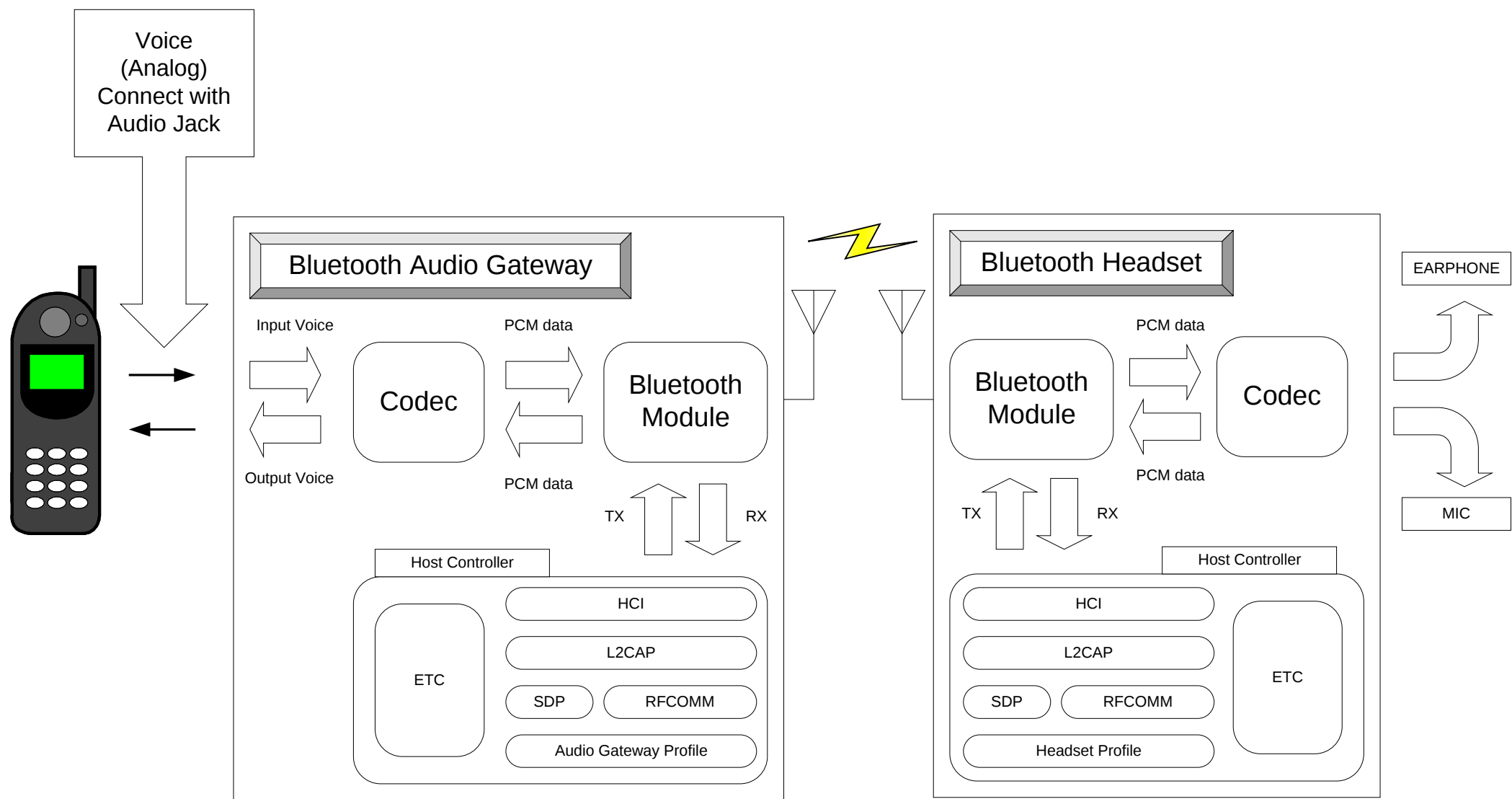


WORLD ELECTRON CO.,LTD.

Model : WFI100-HS-D-BS



WTI100BS

① ② ③ ④ ⑤ # R
⑥ ⑦ ⑧ ⑨ ⑩ * H

Charging
CH1

Charging
CH2

CH1
Control
UNIT

CH2
Control
UNIT

PWM1

PWM1

Micro Controller

CH1
ADC

CH2
ADC

Charger

TELEPHONE

Clock
generator

Keyboard
Interface

Read/Write
count

RAM

Location
latch

Control
logic

Pulse
Control
logic

Mute
Control

Supply
current
regulator

AGC
current
regulator

Data latch &
decoder

ROW & column
programmable
counter

D/A
converter

Supply

Power On
RESET

Clock Signal
oscillator

Divider

Toggle
FlipFlop

Divider

Tone Signal
generator

Bandgap
reference

Comparator with
hysteresis

SPEAKER

Control
function

Transmit
AMP

Sidetone
AMP

Receiver
Attenuation

Receiving
AMP