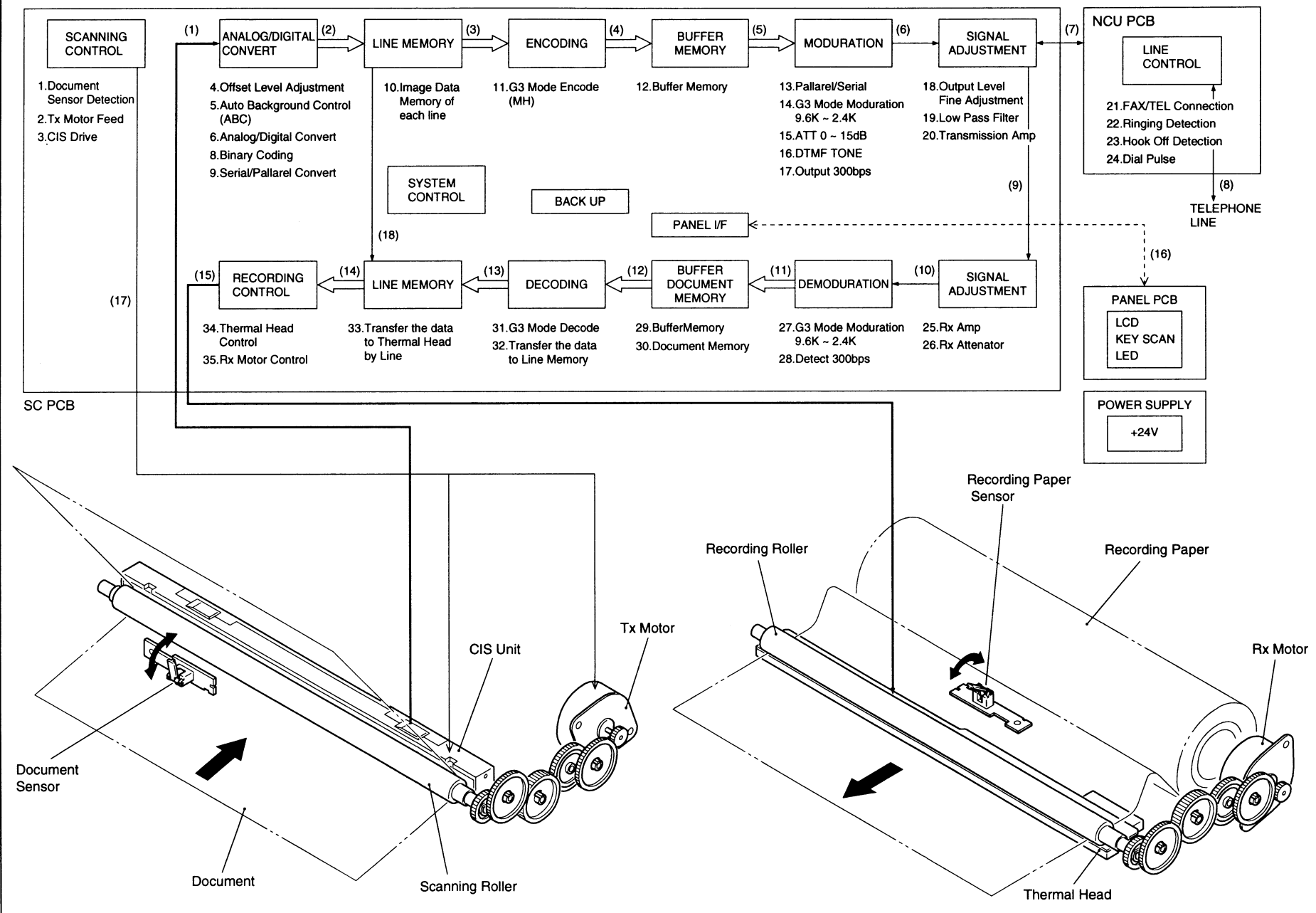
SCANNING CONTROL
1.Document Sensor Detection
2.Tx Motor Feed
3.CIS Drive
(1)
ANALOG/DIGITAL CONVERT
(2)
LINE MEMORY
(3)
ENCODING
(4)
BUFFER MEMORY
(5)
MODURATION
(6)
SIGNAL ADJUSTMENT
(7)
NCU PCB
LINE CONTROL
21.FAX/TEL Connection
22.Ringing Detection
23.Hook Off Detection
24.Dial Pulse
(8)
TELEPHONE LINE
4.Offset Level Adjustment
5.Auto Background Control (ABC)
6.Analog/Digital Convert
8.Binary Coding
9.Serial/Pallarel Convert
10.Image Data Memory of each line
11.G3 Mode Encode (MH)
12.Buffer Memory
13.Pallarel/Serial
14.G3 Mode Moduration 9.6K ~ 2.4K
15.ATT 0 ~ 15dB
16.DTMF TONE
17.Output 300bps
18.Output Level Fine Adjustment
19.Low Pass Filter
20.Transmission Amp
SYSTEM CONTROL
BACK UP
PANEL I/F
(9)
(16)
(17)
(18)
(15)
RECORDING CONTROL
(14)
LINE MEMORY
(13)
DECODING
(12)
BUFFER DOCUMENT MEMORY
(11)
DEMODURATION
(10)
SIGNAL ADJUSTMENT
34.Thermal Head Control
35.Rx Motor Control
33.Transfer the data to Thermal Head by Line
31.G3 Mode Decode
32.Transfer the data to Line Memory
29.BufferMemory
30.Document Memory
27.G3 Mode Moduration 9.6K ~ 2.4K
28.Detect 300bps
25.Rx Amp
26.Rx Attenator
SC PCB
PANEL PCB
LCD
KEY SCAN
LED
POWER SUPPLY
+24V
Recording Paper Sensor
Recording Roller
Recording Paper
Tx Motor
CIS Unit
Rx Motor
Document Sensor
Document
Scanning Roller
Thermal Head