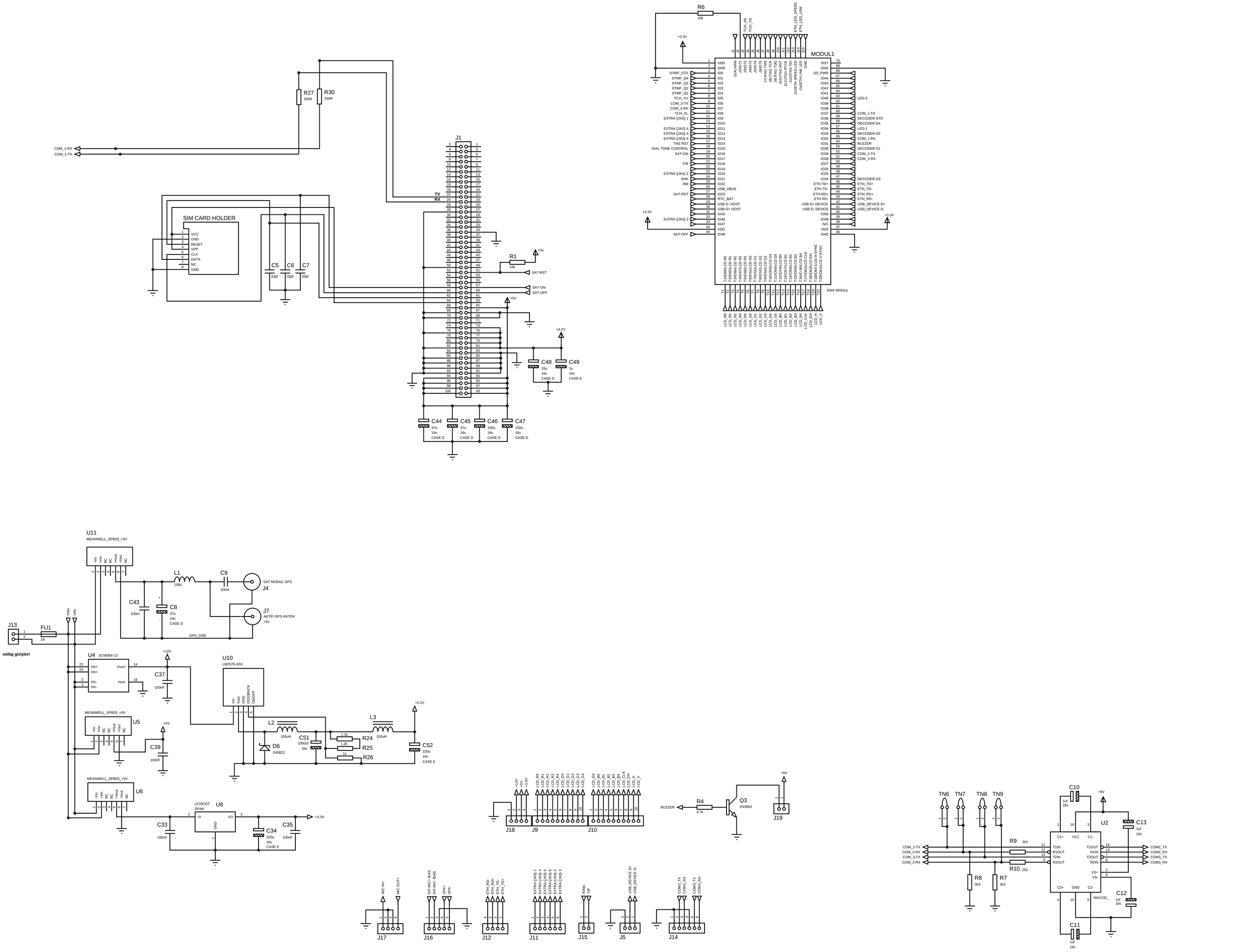
R6
10k
MODUL1
EMX MODUL
J1
SIM CARD HOLDER
VCC
GND
RESET
VPP
CLK
DATA
NC
GND
C5
C6
C7
33pf
R27
330R
R30
330R
COM_1-RX
COM_1-TX
TX
RX
R1
10k
SAT-RST
SAT-ON
SAT-OFF
+5v
+4.2V
C48
33u
16v
CASE D
C49
1u
16v
CASE E
C44
47u
16v
CASE D
C45
47u
16v
CASE D
C46
150u
16v
CASE D
C47
150u
16v
CASE D
U11
MEANWELL_SPB03_+5V
L1
100u
C9
100nf
SAT MODUL GPS
J4
J7
AKTIF GPS ANTEN
+5v
C43
100nf
C8
47u
16v
CASE D
GPS_GND
J13
FU1
2A
voltaj girişleri
U4
SCW08X-12
C37
100nF
U10
LM2576-ADJ
U5
C39
100nF
L2
100uH
L3
100uH
C51
1000uf
25v
D6
1N5822
R24
R25
R26
C52
220u
16v
CASE E
U6
U8
LF33CDT
DPAK
C33
100nF
C34
220u
16v
CASE E
C35
100nF
+3.3V
J18
J9
J10
BUZZER
R4
4.7k
Q3
2N3904
J19
J17
J16
J12
J11
J15
J5
J14
TN6
TN7
TN8
TN9
R9
2k2
R10
2k2
R8
3k3
R7
3k3
C10
1uf
16v
C13
1uf
16v
U2
MAX232_
C12
1uf
16v
C11
1uf
16v
COM_2-TX
COM_2-RX
COM_3-TX
COM_3-RX
COM2_TX
COM2_RX
COM3_TX
COM3_RX