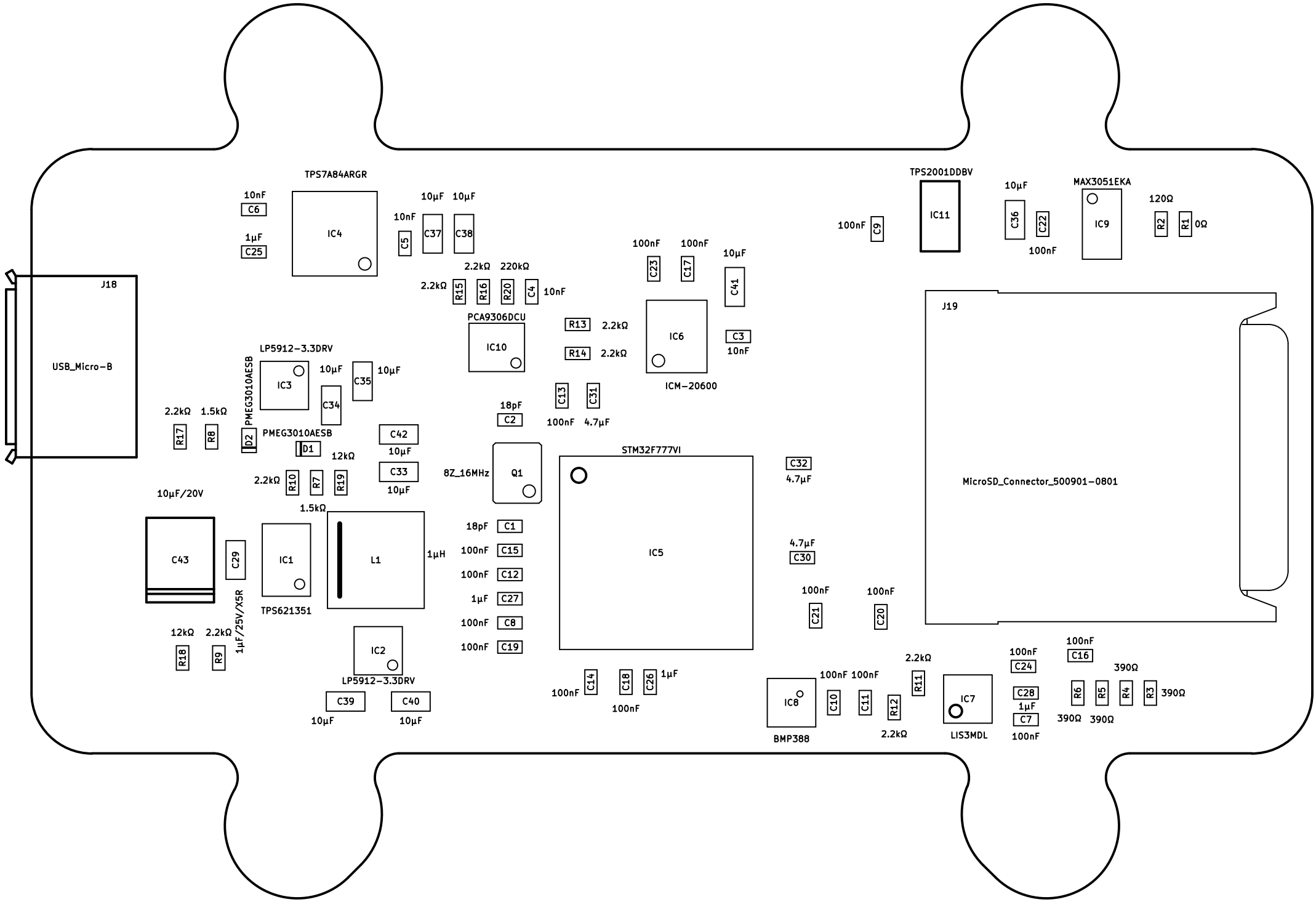
TPS7A84ARGR
IC4
10nF
C6
1µF
C25
10µF
10µF
10nF
C5
C37
C38
2.2kΩ
220kΩ
2.2kΩ
R15
R16
R20
C4
10nF
PCA9306DCU
IC10
R13
2.2kΩ
R14
2.2kΩ
100nF
100nF
C23
C17
10µF
C41
IC6
C3
10nF
ICM-20600
C13
C31
100nF
4.7µF
TPS2001DDBV
IC11
100nF
C9
10µF
C36
C22
100nF
MAX3051EKA
IC9
120Ω
R2
R1
0Ω
J18
USB_Micro-B
LP5912-3.3DRV
IC3
10µF
C35
10µF
C34
PMEG3010AESB
2.2kΩ
1.5kΩ
R17
R8
D2
PMEG3010AESB
D1
12kΩ
C42
10µF
C33
10µF
2.2kΩ
R10
R7
R19
1.5kΩ
18pF
C2
8Z_16MHz
Q1
STM32F777VI
IC5
C32
4.7µF
4.7µF
C30
J19
MicroSD_Connector_500901-0801
10µF/20V
C43
C29
1µF/25V/X5R
IC1
TPS621351
L1
1µH
18pF
C1
100nF
C15
100nF
C12
1µF
C27
100nF
C8
100nF
C19
100nF
C21
100nF
C20
12kΩ
2.2kΩ
R18
R9
IC2
LP5912-3.3DRV
C39
10µF
C40
10µF
100nF
C14
C18
100nF
C26
1µF
IC8
BMP388
100nF
C10
100nF
C11
R12
2.2kΩ
2.2kΩ
R11
IC7
LIS3MDL
100nF
C24
C28
1µF
C7
100nF
100nF
C16
390Ω
R6
R5
R4
R3
390Ω
390Ω
390Ω