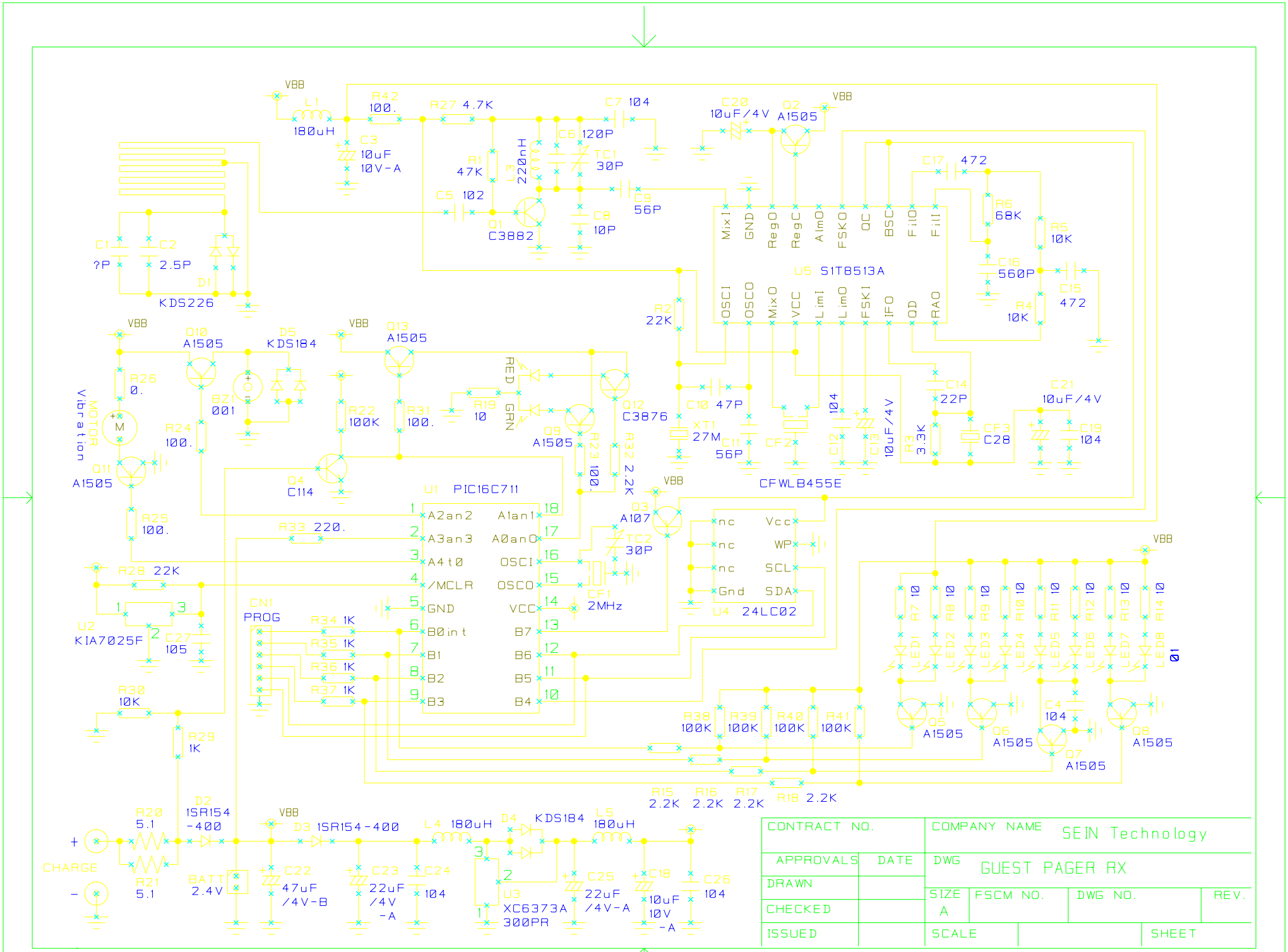
VBB
L1 180uH
R42 100.
R27 4.7K
C7 104
C20 10uF/4V
Q2 A1505
C3 10uF 10V-A
R1 47K
L3 220nH
C6 120P
TC1 30P
C5 102
Q1 C3882
C8 10P
C9 56P
C17 472
R6 68K
R5 10K
C16 560P
C15 472
R4 10K
C1 ?P
C2 2.5P
D1 KDS226
U5 S1T8513A
Mix1 GND RegO RegC AlmO FSKO QC BSC FilO Fil1
OSCI OSCO MixO VCC Lim1 LimO FSKI IFO QD RAO
R2 22K
Q10 A1505
D5 KDS184
Q13 A1505
R26 0.
BZ1 001
R22 100K
R31 100.
R19 10
RED GRN
Q9 A1505
Q12 C3876
R23 100.
R32 2.2K
C10 47P
XT1 27M
C11 56P
CF2
C12 104
C13 10uF/4V
R3 3.3K
C14 22P
CF3 C28
C21 10uF/4V
C19 104
CFWLB455E
MOTOR Vibration
M
Q11 A1505
R24 100.
Q4 C114
U1 PIC16C711
A2an2 A3an3 A4t0 /MCLR GND B0int B1 B2 B3
A1an1 A0anO OSCI OSCO VCC B7 B6 B5 B4
Q3 A107
TC2 30P
CF1 2MHz
R25 100.
R33 220.
R28 22K
U2 KIA7025F
C27 105
CN1 PROG
R34 1K
R35 1K
R36 1K
R37 1K
nc nc nc Gnd
Vcc WP SCL SDA
U4 24LC02
R7 10 R8 10 R9 10 R10 10 R11 10 R12 10 R13 10 R14 10
LED1 LED2 LED3 LED4 LED5 LED6 LED7 LED8
Q5 A1505
Q6 A1505
Q7 A1505
Q8 A1505
C4 104
R30 10K
R29 1K
R38 100K R39 100K R40 100K R41 100K
R15 2.2K R16 2.2K R17 2.2K R18 2.2K
R20 5.1
R21 5.1
D2 1SR154 -400
D3 1SR154-400
L4 180uH
D4 KDS184
L5 180uH
CHARGE
BATT 2.4V
C22 47uF /4V-B
C23 22uF /4V -A
C24 104
U3 XC6373A 300PR
C25 22uF /4V-A
C18 10uF 10V -A
C26 104
CONTRACT NO.
COMPANY NAME SEIN Technology
APPROVALS DATE
DWG GUEST PAGER RX
DRAWN
CHECKED
ISSUED
SIZE A
FSCM NO.
DWG NO.
REV.
SCALE
SHEET
03.08.6.-03.11.11.