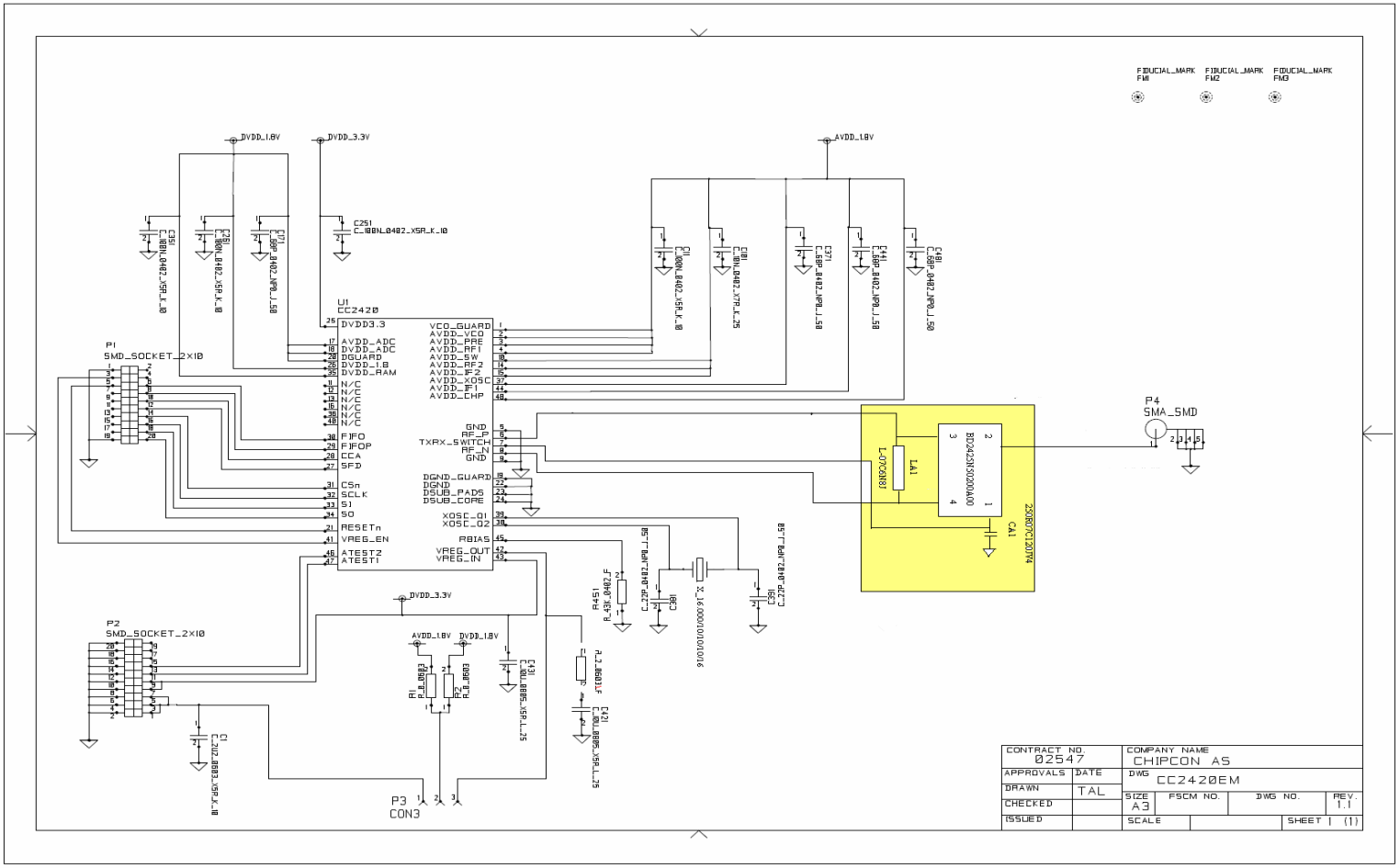
FIDUCIAL_MARK FM1
FIDUCIAL_MARK FM2
FIDUCIAL_MARK FM3
DVDD_1.8V
DVDD_3.3V
AVDD_1.8V
C251 C_100NL0402_X5R_K_10
C35 C_100NL0402_X5R_K_10
C28 C_100NL0402_X5R_K_10
C27 C_68P_0402_NP0_J_50
C11 C_100NL0402_X5R_K_10
C10 C_100NL0402_X7R_K_25
C371 C_68P_0402_NP0_J_50
C140 C_68P_0402_NP0_J_50
C48 C_68P_0402_NP0_J_50
U1
CC2420
DVDD3.3
AVDD_ADC
DVDD_ADC
DGUARD
DVDD_1.8
DVDD_RAM
N/C
FIFO
FIFOP
CCA
SFD
CSn
SCLK
SI
SO
RESETn
VREG_EN
ATEST2
ATEST1
VCO_GUARD
AVDD_VCO
AVDD_PRE
AVDD_RF1
AVDD_SW
AVDD_RF2
AVDD_IF2
AVDD_XOSC
AVDD_IF1
AVDD_CHP
GND
RF_P
TXRX_SWITCH
RF_N
DGND_GUARD
DGND
DSUB_PADS
DSUB_CORE
XOSC_Q1
XOSC_Q2
RBIAS
VREG_OUT
VREG_IN
P1
SMD_SOCKET_2X10
P2
SMD_SOCKET_2X10
P3
CON3
P4
SMA_SMD
L41
L-07C2N8J
BD2423N30200A00
CA1
2380312A0T4
R45
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C42
C_10L0805_X5R_L_25
R1
R_100R03
R2
R_2K
C31
C_10L0805_X5R_L_25
C1
C_27L0402_COG_L_10
BST_FBAT_0402_CP_C7
C380
BST_FBAT_0402_CP_C7
C50
X_16.0000/10/10/16
CONTRACT NO. 02547
COMPANY NAME CHIPCON AS
APPROVALS
DATE
DRAWN TAL
CHECKED
ISSUED
DWG CC2420EM
SIZE A3
FSCM NO.
DWG NO.
REV. 1.1
SCALE
SHEET 1 (1)