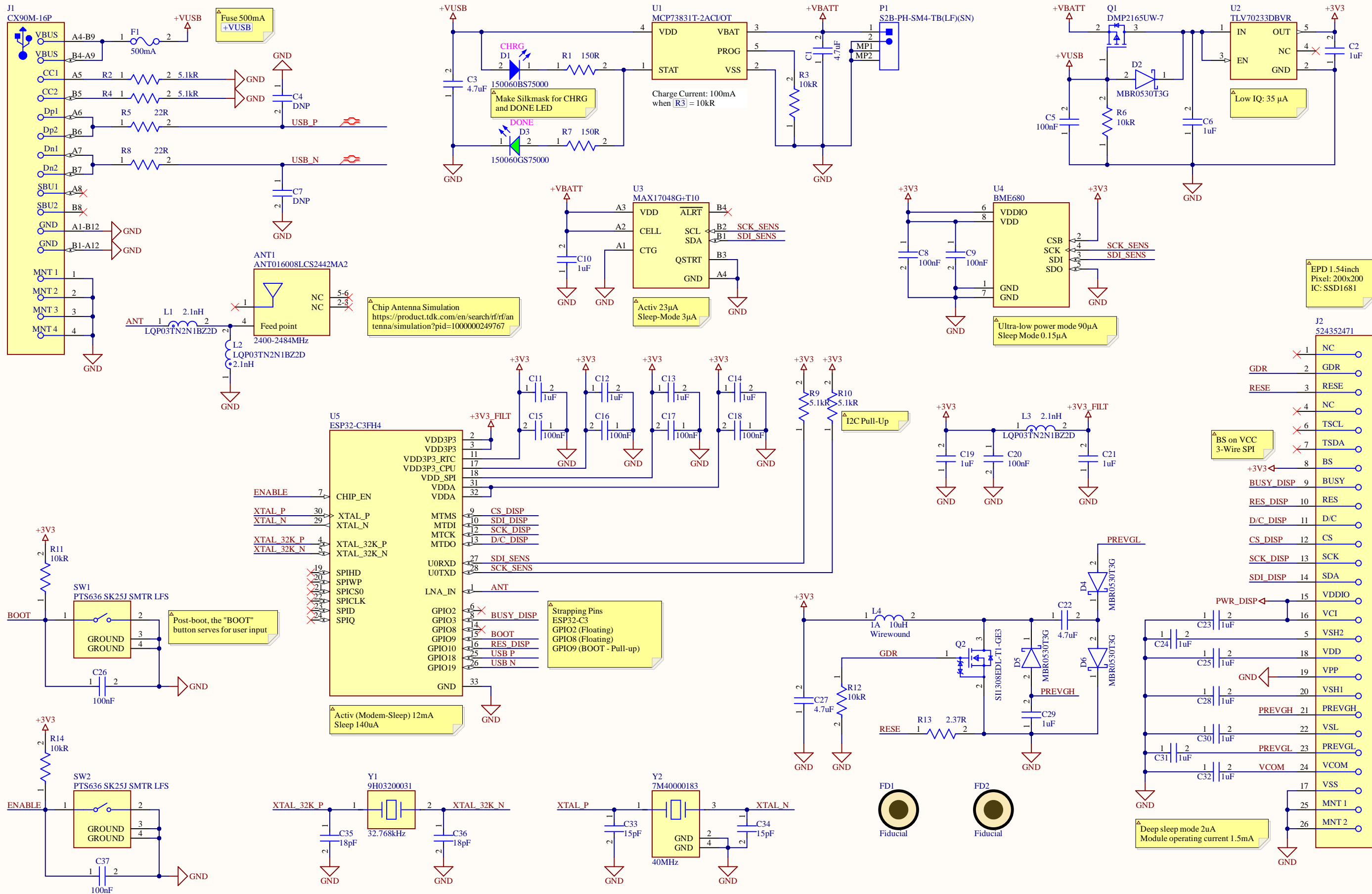


Comment	Description	Designator	Footprint	LibRef	Quantity
ANT016008LCS2442M A2	RF ANT 2.4GHZ CHIP SOLDER SMD	ANT1	FP-ANT016008LCS2442M A2-0	CMP-08339-000002-1	1
GRM155R61E475ME15 D	Chip Multilayer Ceramic Capacitors for General Purpose 0402 Package 0.7mm 4.7uF @ 20% 25Vdc X5S @ 22%	C1, C3, C22, C27	FP-GRM155-0_2-MFG	CMP-06035-063317-1	4
GRM155R61E105KA12 D	CERAMIC CAP, MLCC 1uF 50VDC X5R	C2, C6, C10, C11, C12, C13, C14, C19, C21, C23, C24, C25, C28, C29, C30, C31, C32	FP-GRM155-0_1-MFG	CMP-06035-026840-2	17
GRM033R61A104KE15 D	Chip Multilayer Ceramic Capacitors for General Purpose, 0201, 0.10uF, X5R, 15%, 10%, 10V	C4, C5, C7, C8, C9, C15, C16, C17, C18, C20, C26, C37	FP-GRM033-0_03-MFG	CMP-2010-01264-2	12
GRM0335C1H150FA01 D	Chip Multilayer Ceramic Capacitors for General Purpose, 0201, 15pF, COG, 30ppm/°C, 1%, 50V	C33, C34	FP-GRM033-0_03-IPC_B	CMP-06035-001503-1	2
GRM0335C1H180FA01 D	Chip Multilayer Ceramic Capacitors for General Purpose, 0201, 18pF, COG, 30ppm/°C, 1%, 50V	C35, C36	FP-GRM033-0_03-MFG	CMP-06035-028008-1	2
150060BS75000		D1	WL-SMCW_0603_150060x75000	CMP-1426-00003-3	1
MBR0530T3G	DIODE SCHOTTKY 30V 500MA SOD123	D2, D4, D5, D6	FP-425-04-MFG	CMP-2000-05113-2	4
150060GS75000		D3	WL-SMCW_0603_150060x75000	CMP-1426-00002-3	1
0466.500NRHF	FUSE BOARD MOUNT 500MA 63VAC/VDC	F1	FP-0466-MFG	CMP-08605-000090-1	1
Fiducial		FD1, FD2	FIDUCIAL-1MM	Fiducial	2
CX90M-16P	CONN RCPT USB2.0 TYPEC 5A	J1	FP-USB4105-GF-A-MFG	CMP-245163-000001-1	1
524352471	CONN FFC/FPC BOTTOM 24P .5MM R/A	J2	FP-505110-2491-MFG	CMP-04775-000015-1	1
LQP03TN2N1B22D	Film type RF Inductor for Automotive 2.1nH ±0.1nH 600mA 0.150 0201 (0603)	L1, L2, L3	FP-LQP03TG_02-IPC_B	CMP-06042-011982-1	3
1239AS-H-100M-P2	FIXED IND 10uH 1A 460 MOHM SMD	L4	FP-DFE252012C-MFG	CMP-06042-012626-1	1
S2B-PH-SM4-TB(LF)(SN)	Male Header, Pitch 2 mm, 1 x 2 Position, Height 5.5 mm, -25 to 85 degC, RoHS, Tape and Reel	P1	JST- S2B-PH-SM4-TB(LF)(SN)-2_V	CMP-1755-00001-1	1
DMP2165UW-7	MOSFET BVDSS: 8V- 24V SOT323 T&R	Q1	FP-SOT323-IPC_B	CMP-12801-000112-1	1
SI1308EDL-T1-GE3	MOSFET N-CH 30V 1.4A SC-70-3	Q2	FP-5549-MFG	CMP-02550-000099-2	1
RC0402FR-07150RL	RES 150Ω ±1% 0.063W 0402	R1, R7	FP-AC0402-MFG	CMP-2002-01794-3	2
RC0402FR-079K1L	RES 5.1kΩ ±1% 0.063W 0402	R2, R4, R9, R10	FP-AC0402-MFG	CMP-2002-01829-3	4
RC0402FR-0710KL	RES 10kΩ ±1% 0.063W 0402	R3, R6, R11, R12, R14	FP-AC0402-MFG	CMP-2002-01790-3	5
RC0402FR-0722RL	RES 0Ω 0.00% 0.063W 0402	R5, R8	FP-AC0402-IPC_A	CMP-2002-01838-3	2
RC0402FR-072R37L	RES 30 ±1% 0.063W 0402	R13	FP-AC0402-IPC_A	CMP-03412-050121-1	1
PTS636 SK25J SMTR LFS	TACT 6.0 X 3.5, 2.5 MM H, 250GF	SW1, SW2	FP-PTS636_SKG25_SMTR LFS-MFG	CMP-10040-000025-1	2
IMCP73831T-2ACI/OT	IC CONTROLLER LI-ION 4.2V SOT23-5	U1	FP-SOT23-5LD-PL-1-MFG	CMP-0133-00143-2	1
TLV70233DBVR	None	U2	FP-DBV0005A-MFG	CMP-0394-00528-4	1
MAX17048G-T10	IC FUEL GAUGE LI-ION 1CELL 8WLP	U3	FP-W80B1-1-MFG	CMP-05715-000033-1	1
BME680	Gas, Humidity, Pressure, Temperature Sensor I2C, SPI Output	U4	PSON80P300X300X10 0-8N	BME680	1
ESP32-C3FH4	Bluetooth, WiFi 802.11b/g/n, Bluetooth v5.0 Transceiver Module 2.402GHz - 2.48GHz Antenna Not Included Surface Mount	U5	QFN50P500X500X90- 33N	ESP32-C3FH4	1
9H03200031	Crystal 32.768KHz ±20ppm (Tot) 7pF FUND 70kΩ Automotive 2-Pin Mini-CSMD T/R	Y1	FP-ABS07AIG-MFG	CMP-27762-015608-1	1
7M40000183	Crystal 40MHz ±10ppm 10pF SMD-4 2mm x 1.6mm	Y2	FP-ABM11-MFG	CMP-27762-013416-1	1



Title: [FILL-HERE]		Author: [FILL-HERE]	[FILL-HERE] [FILL-HERE] [FILL-HERE] [FILL-HERE]
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Date: 29/01/2024 22:55:26	Sheet 1 of 1	Edited: 29/01/2024	[FILL-HERE] [FILL-HERE] [FILL-HERE]
Git Hash: 4176354b0f92e1e897516785f062236549130d02		Variant: [No Variations]	
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