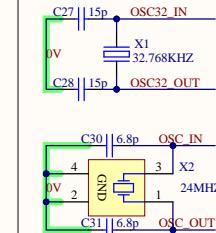
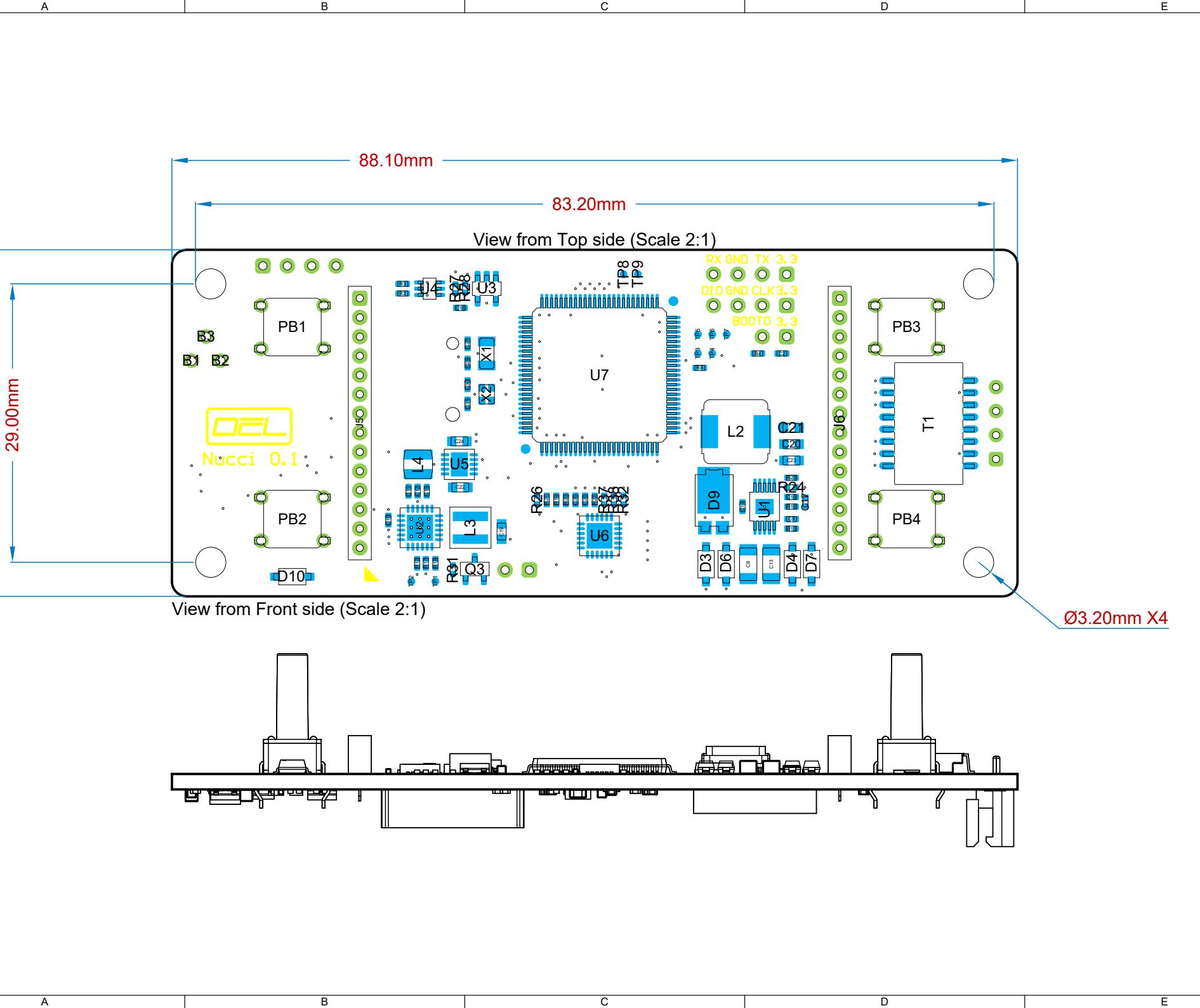
**MCU Signals**

TP3: RCC_MCO1
TP4: ADC12_IN4
TP5: USB_OTG_FS_DP
TP6: USB_OTG_FS_DM
TP7: USB_OTG_FS_ID
TP8: CAN1_TX
TP9: CAN1_RX

U7 STM32F407VGT6	
B_ONOFF	PE2 100 +3.3V
B_NEXT	PE3 99 0V
B_VIEW	PE4 98
B_MODE	PE5 97
VBAT	PE6 96 ECI_SDA
VBAT	PE7 95 ECI_SCL
OSC32_IN	PC13 94 BOOT0
OSC32_OUT	PC14/OSC32_IN 93 UART1_RX
OSC32_OUT	PC15/OSC32_OUT 92 UART1_TX
0V	PC6 91 SPI3_MOSI
+3.3V	PC7 90 SPI3_CLK
VDD	PC8 89 SPI3_MISO
VSSA	PC9 88 LCD_DC
VREF+	PC10 87 LCD_CS
VDDA	PC11 86 LCD_RST
VDDCR	PC12 85 SWCLK
PA0/WKUP	PC13 84 CAN1_TX
PA1	PC14 83 CAN1_RX
PA2	PC15 82 CAN1_RX
PA3	PC16 81 CAN1_RX
PD1	PC17 80 CAN1_RX
PD2	PC18 79 CAN1_RX
PD3	PC19 78 CAN1_RX
PD4	PC20 77 CAN1_RX
PD5	PC21 76 CAN1_RX
PD6	PC22 75 CAN1_RX
PD7	PC23 74 CAN1_RX
PD8	PC24 73 CAN1_RX
PA14	PC25 72 CAN1_RX
PA15	PC26 71 CAN1_RX
PA16	PC27 70 CAN1_RX
PA17	PC28 69 CAN1_RX
PA18	PC29 68 CAN1_RX
PA19	PC30 67 CAN1_RX
PA20	PC31 66 CAN1_RX
PA21	PC32 65 CAN1_RX
PA22	PC33 64 CAN1_RX
PA23	PC34 63 CAN1_RX
PA24	PC35 62 CAN1_RX
PA25	PC36 61 CAN1_RX
PA26	PC37 60 CAN1_RX
PA27	PC38 59 CAN1_RX
PA28	PC39 58 CAN1_RX
PA29	PC40 57 CAN1_RX
PA30	PC41 56 CAN1_RX
PA31	PC42 55 CAN1_RX
PA32	PC43 54 CAN1_RX
PA33	PC44 53 CAN1_RX
PA34	PC45 52 CAN1_RX
PA35	PC46 51 CAN1_RX
PA36	PC47 50 CAN1_RX
PA37	PC48 49 CAN1_RX
PA38	PC49 48 CAN1_RX
PA39	PC50 47 CAN1_RX
PA40	PC51 46 CAN1_RX
PA41	PC52 45 CAN1_RX
PA42	PC53 44 CAN1_RX
PA43	PC54 43 CAN1_RX
PA44	PC55 42 CAN1_RX
PA45	PC56 41 CAN1_RX
PA46	PC57 40 CAN1_RX
PA47	PC58 39 CAN1_RX
PA48	PC59 38 CAN1_RX
PA49	PC60 37 CAN1_RX
PA50	PC61 36 CAN1_RX
PA51	PC62 35 CAN1_RX
PA52	PC63 34 CAN1_RX
PA53	PC64 33 CAN1_RX
PA54	PC65 32 CAN1_RX
PA55	PC66 31 CAN1_RX
PA56	PC67 30 CAN1_RX
PA57	PC68 29 CAN1_RX
PA58	PC69 28 CAN1_RX
PA59	PC70 27 CAN1_RX
PA60	PC71 26 CAN1_RX
PA61	PC72 25 CAN1_RX
PA62	PC73 24 CAN1_RX
PA63	PC74 23 CAN1_RX
PA64	PC75 22 CAN1_RX
PA65	PC76 21 CAN1_RX
PA66	PC77 20 CAN1_RX
PA67	PC78 19 CAN1_RX
PA68	PC79 18 CAN1_RX
PA69	PC80 17 CAN1_RX
PA70	PC81 16 CAN1_RX
PA71	PC82 15 CAN1_RX
PA72	PC83 14 CAN1_RX
PA73	PC84 13 CAN1_RX
PA74	PC85 12 CAN1_RX
PA75	PC86 11 CAN1_RX
PA76	PC87 10 CAN1_RX
PA77	PC88 9 CAN1_RX
PA78	PC89 8 CAN1_RX
PA79	PC90 7 CAN1_RX
PA80	PC91 6 CAN1_RX
PA81	PC92 5 CAN1_RX
PA82	PC93 4 CAN1_RX
PA83	PC94 3 CAN1_RX
PA84	PC95 2 CAN1_RX
PA85	PC96 1 CAN1_RX
PA86	PC97 0 CAN1_RX
PA87	PC98 1 CAN1_RX
PA88	PC99 2 CAN1_RX
PA89	PC100 3 CAN1_RX
PA90	PC101 4 CAN1_RX
PA91	PC102 5 CAN1_RX
PA92	PC103 6 CAN1_RX
PA93	PC104 7 CAN1_RX
PA94	PC105 8 CAN1_RX
PA95	PC106 9 CAN1_RX
PA96	PC107 10 CAN1_RX
PA97	PC108 11 CAN1_RX
PA98	PC109 12 CAN1_RX
PA99	PC110 13 CAN1_RX
PA100	PC111 14 CAN1_RX
PA101	PC112 15 CAN1_RX
PA102	PC113 16 CAN1_RX
PA103	PC114 17 CAN1_RX
PA104	PC115 18 CAN1_RX
PA105	PC116 19 CAN1_RX
PA106	PC117 20 CAN1_RX
PA107	PC118 21 CAN1_RX
PA108	PC119 22 CAN1_RX
PA109	PC120 23 CAN1_RX
PA110	PC121 24 CAN1_RX
PA111	PC122 25 CAN1_RX
PA112	PC123 26 CAN1_RX
PA113	PC124 27 CAN1_RX
PA114	PC125 28 CAN1_RX
PA115	PC126 29 CAN1_RX
PA116	PC127 30 CAN1_RX
PA117	PC128 31 CAN1_RX
PA118	PC129 32 CAN1_RX
PA119	PC130 33 CAN1_RX
PA120	PC131 34 CAN1_RX
PA121	PC132 35 CAN1_RX
PA122	PC133 36 CAN1_RX
PA123	PC134 37 CAN1_RX
PA124	PC135 38 CAN1_RX
PA125	PC136 39 CAN1_RX
PA126	PC137 40 CAN1_RX
PA127	PC138 41 CAN1_RX
PA128	PC139 42 CAN1_RX
PA129	PC140 43 CAN1_RX
PA130	PC141 44 CAN1_RX
PA131	PC142 45 CAN1_RX
PA132	PC143 46 CAN1_RX
PA133	PC144 47 CAN1_RX
PA134	PC145 48 CAN1_RX
PA135	PC146 49 CAN1_RX
PA136	PC147 50 CAN1_RX
PA137	PC148 51 CAN1_RX
PA138	PC149 52 CAN1_RX
PA139	PC150 53 CAN1_RX
PA140	PC151 54 CAN1_RX
PA141	PC152 55 CAN1_RX
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PA148	PC159 62 CAN1_RX
PA149	PC160 63 CAN1_RX
PA150	PC161 64 CAN1_RX
PA151	PC162 65 CAN1_RX
PA152	PC163 66 CAN1_RX
PA153	PC164 67 CAN1_RX
PA154	PC165 68 CAN1_RX
PA155	PC166 69 CAN1_RX
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PA158	PC169 72 CAN1_RX
PA159	PC170 73 CAN1_RX
PA160	PC171 74 CAN1_RX
PA161	PC172 75 CAN1_RX
PA162	PC173 76 CAN1_RX
PA163	PC174 77 CAN1_RX
PA164	PC175 78 CAN1_RX
PA165	PC176 79 CAN1_RX
PA166	PC177 80 CAN1_RX
PA167	PC178 81 CAN1_RX
PA168	PC179 82 CAN1_RX
PA169	PC180 83 CAN1_RX
PA170	PC181 84 CAN1_RX
PA171	PC182 85 CAN1_RX
PA172	PC183 86 CAN1_RX
PA173	PC184 87 CAN1_RX
PA174	PC185 88 CAN1_RX
PA175	PC186 89 CAN1_RX
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PA179	PC190 93 CAN1_RX
PA180	PC191 94 CAN1_RX
PA181	PC192 95 CAN1_RX
PA182	PC193 96 CAN1_RX
PA183	PC194 97 CAN1_RX
PA184	PC195 98 CAN1_RX
PA185	PC196 99 CAN1_RX
PA186	PC197 100 CAN1_RX
PA187	PC198 101 CAN1_RX
PA188	PC199 102 CAN1_RX
PA189	PC200 103 CAN1_RX
PA190	PC201 104 CAN1_RX
PA191	PC202 105 CAN1_RX
PA192	PC203 106 CAN1_RX
PA193	PC204 107 CAN1_RX
PA194	PC205 108 CAN1_RX
PA195	PC206 109 CAN1_RX
PA196	PC207 110 CAN1_RX
PA197	PC208 111 CAN1_RX
PA198	PC209 112 CAN1_RX
PA199	PC210 113 CAN1_RX
PA200	PC211 114 CAN1_RX
PA201	PC212 115 CAN1_RX
PA202	PC213 116 CAN1_RX
PA203	PC214 117 CAN1_RX
PA204	PC215 118 CAN1_RX
PA205	PC216 119 CAN1_RX
PA206	PC217 120 CAN1_RX
PA207	PC218 121 CAN1_RX
PA208	PC219 122 CAN1_RX
PA209	PC220 123 CAN1_RX
PA210	PC221 124 CAN1_RX
PA211	PC222 125 CAN1_RX
PA212	PC223 126 CAN1_RX
PA213	PC224 127 CAN1_RX
PA214	PC225 128 CAN1_RX
PA215	PC226 129 CAN1_RX
PA216	PC227 130 CAN1_RX
PA217	PC228 131 CAN1_RX
PA218	PC229 132 CAN1_RX
PA219	PC230 133 CAN1_RX
PA220	PC231 134 CAN1_RX
PA221	PC232 135 CAN1_RX
PA222	PC233 136 CAN1_RX
PA223	PC234 137 CAN1_RX
PA224	PC235 138 CAN1_RX
PA225	PC236 139 CAN1_RX
PA226	PC237 140 CAN1_RX
PA227	PC238 141 CAN1_RX
PA228	PC239 142 CAN1_RX
PA229	PC240 143 CAN1_RX
PA230	PC241 144 CAN1_RX
PA231	PC242 145 CAN1_RX
PA232	PC243 146 CAN1_RX
PA233	PC244 147 CAN1_RX
PA234	PC245 148 CAN1_RX
PA235	PC246 149 CAN1_RX
PA236	PC247 150 CAN1_RX
PA237	PC248 151 CAN1_RX
PA238	PC249 152 CAN1_RX
PA239	PC250 153 CAN1_RX
PA240	PC251 154 CAN1_RX
PA241	PC252 155 CAN1_RX
PA242	PC253 156 CAN1_RX
PA243	PC254 157 CAN1_RX
PA244	PC255 158 CAN1_RX
PA245	PC256 159 CAN1_RX
PA246	PC257 160 CAN1_RX
PA247	PC258 161 CAN1_RX
PA248	PC259 162 CAN1_RX
PA249	PC260 163 CAN1_RX
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PA251	PC262 165 CAN1_RX
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PA261	PC272 175 CAN1_RX
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PA272	PC283 186 CAN1_RX
PA273	PC284 187 CAN1_RX
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PA280	PC291 194 CAN1_RX
PA281	PC292 195 CAN1_RX
PA282	PC293 196 CAN1_RX
PA283	PC294 197 CAN1_RX
PA284	PC295 198 CAN1_RX
PA285	PC296 199 CAN1_RX
PA286	PC297 200 CAN1_RX
PA287	PC298 201 CAN1_RX
PA288	PC299 202 CAN1_RX
PA289	PC300 203 CAN1_RX
PA290	PC301 204 CAN1_RX
PA291	PC302 205 CAN1_RX
PA292	PC303 206 CAN1_RX
PA293	PC304 207 CAN1_RX
PA294	PC305 208 CAN1_RX
PA295	PC306 209 CAN1_RX
PA296	PC307 210 CAN1_RX
PA297	PC308 211 CAN1_RX
PA298	PC309 212 CAN1_RX
PA299	PC310 213 CAN1_RX
PA300	PC311 214 CAN1_RX
PA301	PC312 215 CAN1_RX
PA302	PC313 216 CAN1_RX
PA303	PC314 217 CAN1_RX
PA304	PC315 218 CAN1_RX
PA305	PC316 219 CAN1_RX
PA306	PC317 220 CAN1_RX
PA307	PC318 221 CAN1_RX
PA308	PC319 222 CAN1_RX
PA309	PC320 223 CAN1_RX
PA310	PC321 224 CAN1_RX
PA311	PC322 225 CAN1_RX
PA312	PC323 226 CAN1_RX
PA313	PC324 227 CAN1_RX
PA314	PC325 228 CAN1_RX
PA315	PC326 229 CAN1_RX
PA316	PC327 230 CAN1_RX
PA317	PC328 231 CAN1_RX
PA318	PC329 232 CAN1_RX
PA319	PC330 233 CAN1_RX
PA320	PC331 234 CAN1_RX
PA321	PC332 235 CAN1_RX
PA322	PC333 236 CAN1_RX
PA323	PC334 237 CAN1_RX
PA324	PC335 238 CAN1_RX
PA325	PC336 239 CAN1_RX
PA326	PC337 240 CAN1_RX
PA327	PC338 241 CAN1_RX
PA328	PC339 242 CAN1_RX
PA329	PC340 243 CAN1_RX
PA330	PC341 244 CAN1_RX
PA331	PC342 245 CAN1_RX
PA332	PC343 246 CAN1_RX
PA333	PC344 247 CAN1_RX
PA334	PC345 248 CAN1_RX
PA335	PC346 249 CAN1_RX
PA336	PC347 250 CAN1_RX
PA337	PC348 251 CAN1_RX
PA338	PC349 252 CAN1_RX
PA339	PC350 253 CAN1_RX
PA340	PC351 254 CAN1_RX
PA341	

Designator	Comment	Footprint	Part Number	Part Description	Quantity
B1, B2, B3	V, P, G	c150h100	PLATED_HOLE10_PAD1.5	Plated Through Hole: Hole Dia.=1.0mm Pad Dia.=1.5mm	3
C1, C2, C4, C16, C32, C33, C38, C40, C41, C42, C43, C44, C45, C46, C49		100n	CAPC1005X55N	SMD Multilayer Chip Ceramic Capacitor	15
C3, C19, C20, C21, C22, C23, C24, C39	10u	CAPC1608X87N	CC0603_10UF_10V_20%_X5R	SMD Multilayer Chip Ceramic Capacitor	8
C5, C6, C7	22n	CAPC2012X135N	CC0805_22NF_500V_10%_X7R	SMD Multilayer Chip Ceramic Capacitor	3
C8, C13	2.2u	CAPC3216X140N	CC1206_2.2UF_100V_10%_X7R	SMD Multilayer Chip Ceramic Capacitor	2
C9	10n	CAPC1005X55N	CC0402_10NF_16V_10%_X7R	SMD Multilayer Chip Ceramic Capacitor	1
C10, C11, C12	4.7u	CAPC1005X55N	CC0402_4.7UF_10V_20%_X5R	SMD Multilayer Chip Ceramic Capacitor	3
C14, C15	100n	CAPC1005X55N	CC0402_100NF_16V_10%_X7R	SMD Multilayer Chip Ceramic Capacitor	2
C17	4.7n	CAPC1005X55N	CC0402_4.7NF_16V_10%_X7R	SMD Multilayer Chip Ceramic Capacitor	1
C18	33p	CAPC1005X55N	CC0402_33PF_50V_5%_NPO	SMD Multilayer Chip Ceramic Capacitor	1
C25	470p	CAPC1005X55N	CC0402_470PF_50V_10%_X7R	SMD Multilayer Chip Ceramic Capacitor	1
C26, C47, C48	2.2u	CAPC1005X55N	CC0402_2.2UF_6.3V_20%_X5R	SMD Multilayer Chip Ceramic Capacitor	3
C27, C28	15p	CAPC1005X55N	CC0402_15PF_50V_5%_NPO	SMD Multilayer Chip Ceramic Capacitor	2
C29, C35, C36	22n	CAPC1005X55N	CC0402_22NF_16V_10%_X7R	SMD Multilayer Chip Ceramic Capacitor	3
C30, C31	6.8p	CAPC1005X55N	CC0402_6.8PF_50V_0.5PF_NPO	SMD Multilayer Chip Ceramic Capacitor	2
C34, C37	4.7u	CAPC1608X87N	CC0603_4.7UF_10V_10%_X5R	SMD Multilayer Chip Ceramic Capacitor	2
D1, D2, D5, D8	ISS3370	SOT65P210X100-3N	ISS3370	High Voltage, High Speed Switching Applications	4
D3, D4, D6, D7	MBR0540T1G	SOD3716X135N	MBR0540T1G	Schottky Power Rectifier	4
D9	SBRT15U100SP5	SBRT15U100SP5	SBRT15U100SP5	Schottky Rectifier	1
D10	1N4148W	SOD3715X145N	1N4148W	Small Signal Diode	1
J1, J2, J3	Header 4	3M_2304-6111-TG	3M_2304-6111-TG	4 Contacts - Vertical Contacts Straight Strip Header Pitch 2.54	3
J4, J7	Header 2	3M_2302-6111-TG	3M_2302-6111-TG	2 Contacts - Horizontal Contacts Straight Strip Header Pitch 2.54	2
J5, J6	Socket 14	3M_955114-6102-AR	3M_955114-6102-AR	14 Contacts - 2mm x 2 mm Straight, Boardmount Socket, 950 Serie	2
J8	SPOX	MOLEX_22-03-5045	MOLEX_22-03-5045	2.50mm Pitch SPOX Wire-to-Board Header, Vertical, Shrouded, 4 Circuits, Tin (Sn) Plating	1
L1	ATB322515	XFMR_ATB322515-0110-T000	XFMR_TDK_ATB322515-0110-T000	1:10 Step-up Transformers	1
L2	15uH	IND_VISHAY_IHLP-2525CZ	IND_15uH_20%_HP0630	SMT Inductors SIMID Series	1
L3	1uH	IND_COILCRAFT_XAL4020	IND_1uH_20%_COILCRAFT_XAL4020-102ME	Shielded SMD Power Inductors	1
L4	2.2uH	VLS3010CX-1	IND1008_2.2uH_20%_TDK_VLS3010CX-2R2M-1	SMT Power Inductors	1
L5	2.2uH	INDC2520X100N	IND1008_2.2uH_20%_TDK_MLP2520S_2R2MT0S1	SMT Inductors	1
LD1	Blue	LEDC1608X80N_BLUE	LED_OF-SMD1608B	Surface Mount Red LED (0603 Case)	1
LD2	Yellow	LEDC1608X80N_YELLOW	LED_OF-SMD1608Y	Surface Mount Red LED (0603 Case)	1
LD3	Green	LEDC1608X80N_GREEN	LED_OF-SMD1608G	Surface Mount Green LED (0603 Case)	1
LS1	Pezzo	HPS13C	HPS13C	Pezzo sound generator	1
PB1, PB2, PB3, PB4	Push Button	PB_E-SWITCH_TL1105HF1000	PB_E-SWITCH_TL1105HF1000	12VDC 50mA SPST Tactile Push-Button Switch	4
Q1	IRLML0100TRPBF	SOT95P237X112-3N	IRLML0100TRPBF	100V 1.6A N-Channel HEXFET® Power MOSFET	1
Q2	BC857B	SOT95P230X110-3N	BC857B	45V, 100mA PNP general-purpose transistors	1
Q3	IRLML6401PBF	SOT95P237X112-3N	IRLML6401PBF	-12V -4.3A P-Channel HEXFET® Power MOSFET	1
R1, R7, R17, R18, R31	100k	RESC1005X40N	RO402_100K_1%_0.0625W_100PPM	General Purpose Thick Film Chip Resistor	5
R2, R3, R8, R22	100	RESC1005X40N	RO402_100R_1%_0.0625W_100PPM	General Purpose Thick Film Chip Resistor	4
R4, R15	1k	RESC1005X40N	RO402_1K_1%_0.0625W_100PPM	General Purpose Thick Film Chip Resistor	2
R5	0	RESC2012X60N	RO805_0_JUMPER	2A (0.05R Max DC Resistance) Zero Ohm Jumper	1
R6	100k	RESC2012X60N	RO805_100K_1%_0.125W_100PPM	General Purpose Thick Film Chip Resistor	1
R9	7k5	RESC1005X40N	RO402_7K5_1%_0.0625W_100PPM	General Purpose Thick Film Chip Resistor	1
R10	1M	RESC1005X40N	RO402_1M_1%_0.0625W_100PPM	General Purpose Thick Film Chip Resistor	1
R11, R32	12k	RESC1005X40N	RO402_12K_1%_0.0625W_100PPM	General Purpose Thick Film Chip Resistor	2
R12	680	RESC1005X40N	RO402_680R_1%_0.0625W_100PPM	General Purpose Thick Film Chip Resistor	1
R13	270k	RESC1005X40N	RO402_270K_1%_0.0625W_100PPM	General Purpose Thick Film Chip Resistor	1
R14, R38	270	RESC1005X40N	RO402_270R_1%_0.0625W_100PPM	General Purpose Thick Film Chip Resistor	2
R16	20k	RESC1005X40N	RO402_20K_1%_0.0625W_100PPM	General Purpose Thick Film Chip Resistor	1
R19, R20, R21	10	RESC1005X40N	RO402_10R_1%_0.0625W_200PPM	General Purpose Thick Film Chip Resistor	3
R23	43k	RESC1005X40N	RO402_43K_1%_0.0625W_100PPM	General Purpose Thick Film Chip Resistor	1
R24	10k	RESC1005X40N	RO402_10K_1%_0.0625W_100PPM	General Purpose Thick Film Chip Resistor	1
R25	1k5	RESC1005X40N	RO402_1K5_1%_0.0625W_100PPM	General Purpose Thick Film Chip Resistor	1
R26, R27, R28	2k	RESC1005X40N	RO402_2K_1%_0.0625W_100PPM	General Purpose Thick Film Chip Resistor	3
R29, R30	0	RESC1005X40N	RO402_0R_JUMPER	1A (0.05R Max DC Resistance) Zero Ohm Jumper	2
R33, R34, R35, R36	49R9	RESC1005X40N	RO402_49R9_1%_0.0625W_100PPM	General Purpose Thick Film Chip Resistor	4
R37	4k7	RESC1005X40N	RO402_4K7_1%_0.0625W_100PPM	General Purpose Thick Film Chip Resistor	1
SK1	BH500	EEMB_BH500	EEMB_BH500	Battery holder for CR and LiR series 1216 to 1220, 1225	1
T1	LF-H84P-1	XFMR_LF-H84P	PE-68678	10/100BASE-Tx PC Card LAN Magentic Module	1
TP1, TP2, TP3, TP4, TP5, TP6, TP7, TP8, TP9	Test Point, GND	TP_SMD_800	TP_SMD_0.8MM	0.8mm round SMD Pad	9
U1	TPS54260	SOP50P490X110-11N-R157X188	TPS54260DGO	3.5-V to 60-V Input, 2.5-A Step-Down Converter	1
U2	RT9466	QFN50P400X400X100-25N-S2270	RT9466	Linear Li-Ion Charger with LDO	1
U3	24AA08	SOT95P280X145-5N	24AA08T-I/OT	8K Serial EEPROM	1
U4	NUP4202	SOT65P220X110-6N	NUP4202W1	ESD Protection Diode, Low Clamping Voltage	1
U5	TPS63001	SON50P300X300X100-11N-R175X250	TPS63001	Single Inductor Buck-Boost Converter With 1.8-A Switches	1
U6	LAN8720	QFN50P400X400X100-25N-S2265	LAN8720A-CP-TR	Small Footprint RMII 10/100 Ethernet Transceiver with HP Auto-MDIx Support	1
U7	STM32F407VGt6	QFP50P1600X1600X160-100N	STM32F407VGT6	ARM Cortex-M4 32b MCU+FPU, 210DMIPS, up to 1MB Flash/192+4KB RAM, USB OTG HS/FS, Ethernet, 17 TIMs, 3 ADCs, 15 comm. interfaces & camera	1
X1	32.768KHZ	OSCC150X320X80-2N	32.768KHz_KX-327NHT	Quartz Crystal ±20ppm	1
X2	24MHz	OSCC160X200X65-4N	24MHz_XRCGB24M000F3M00R0	± 30ppm at (25±3°C), -30°C to +85°C, 6pF, Ceramic SMD Crystal, Type HCR2016	1



A

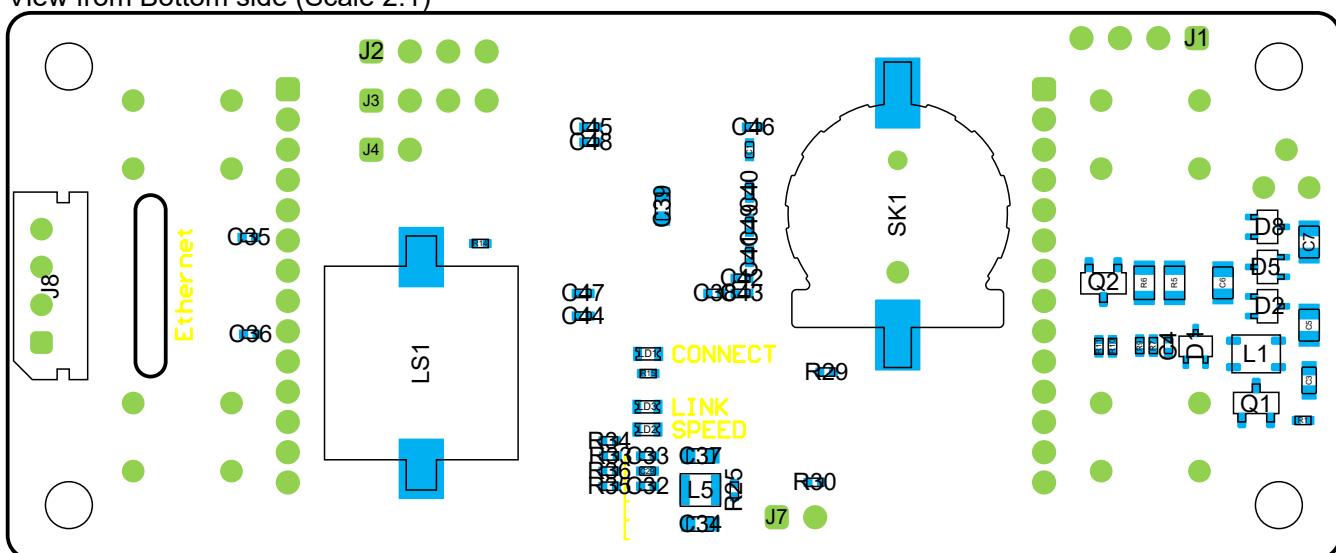
B

C

D

E

View from Bottom side (Scale 2:1)



A

B

C

D

E

