

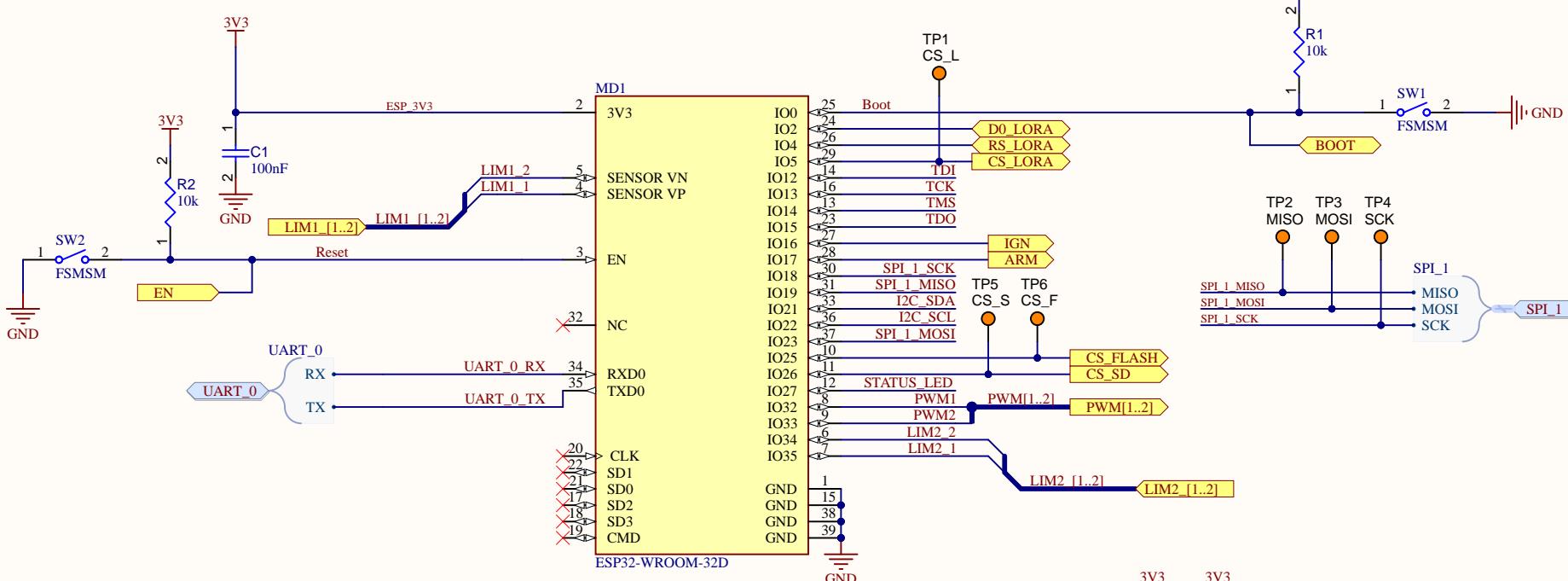
*Author:**
*Title:**

Sheet number: 1 / 15
Modified: 12/12/2022

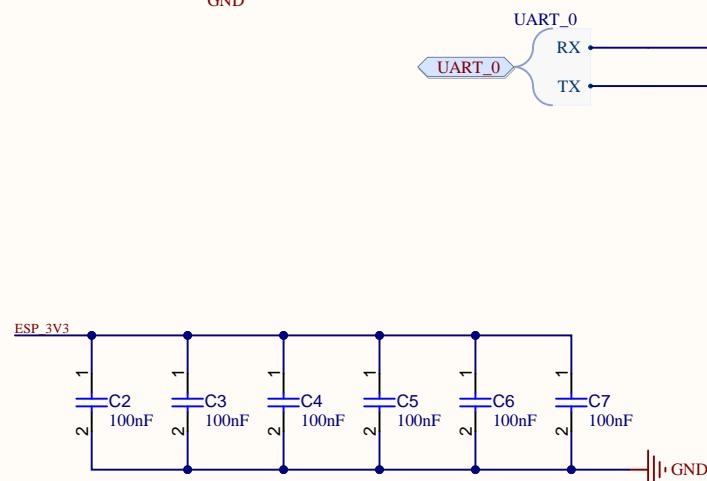
Description: Literki

Reviewers: *

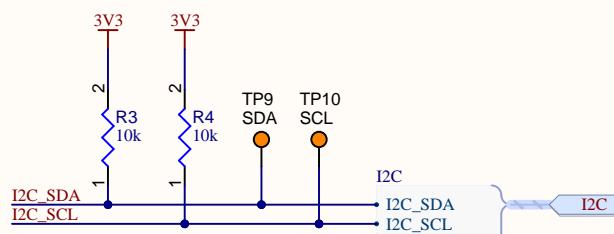
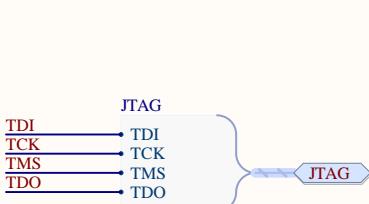
A



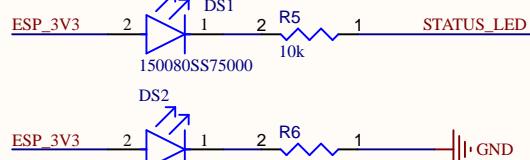
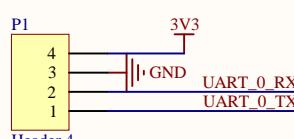
B



C



ESP PROG HDR



Author:
Title:

Sheet number: 2 / 15
Modified: 12/12/2022

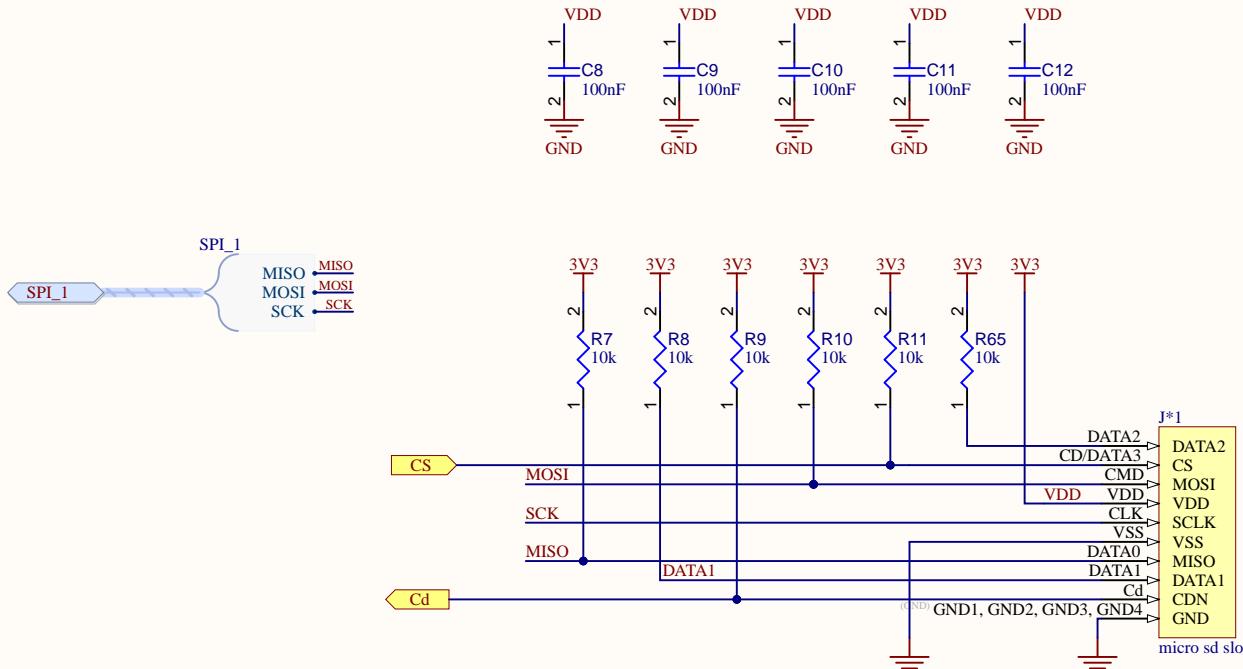
Description: Literki

Reviewers: *

A

A

SD_CARD



B

B

C

C

D

D



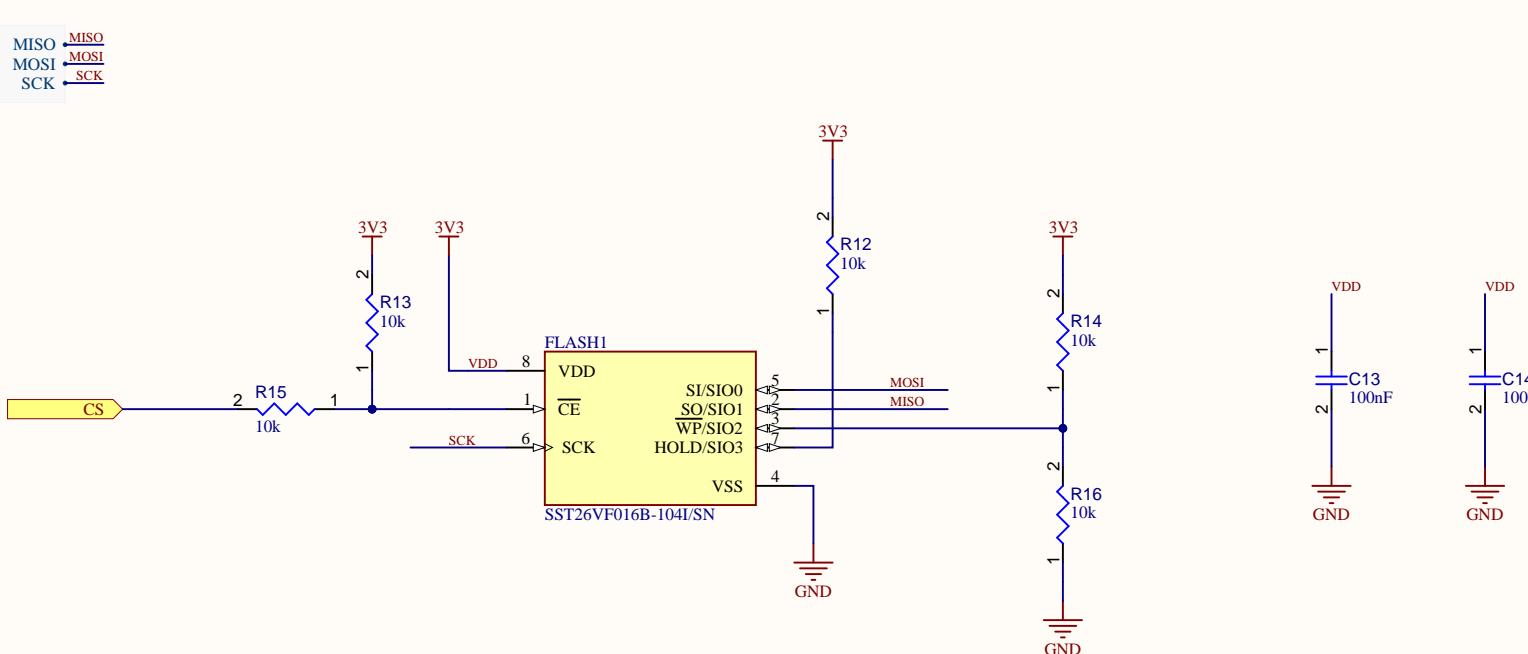
Author:
Title:

Sheet number: 3 / 15
Modified: 12/12/2022

Description: Literki

Reviewers: *

FLASH_MEMORY

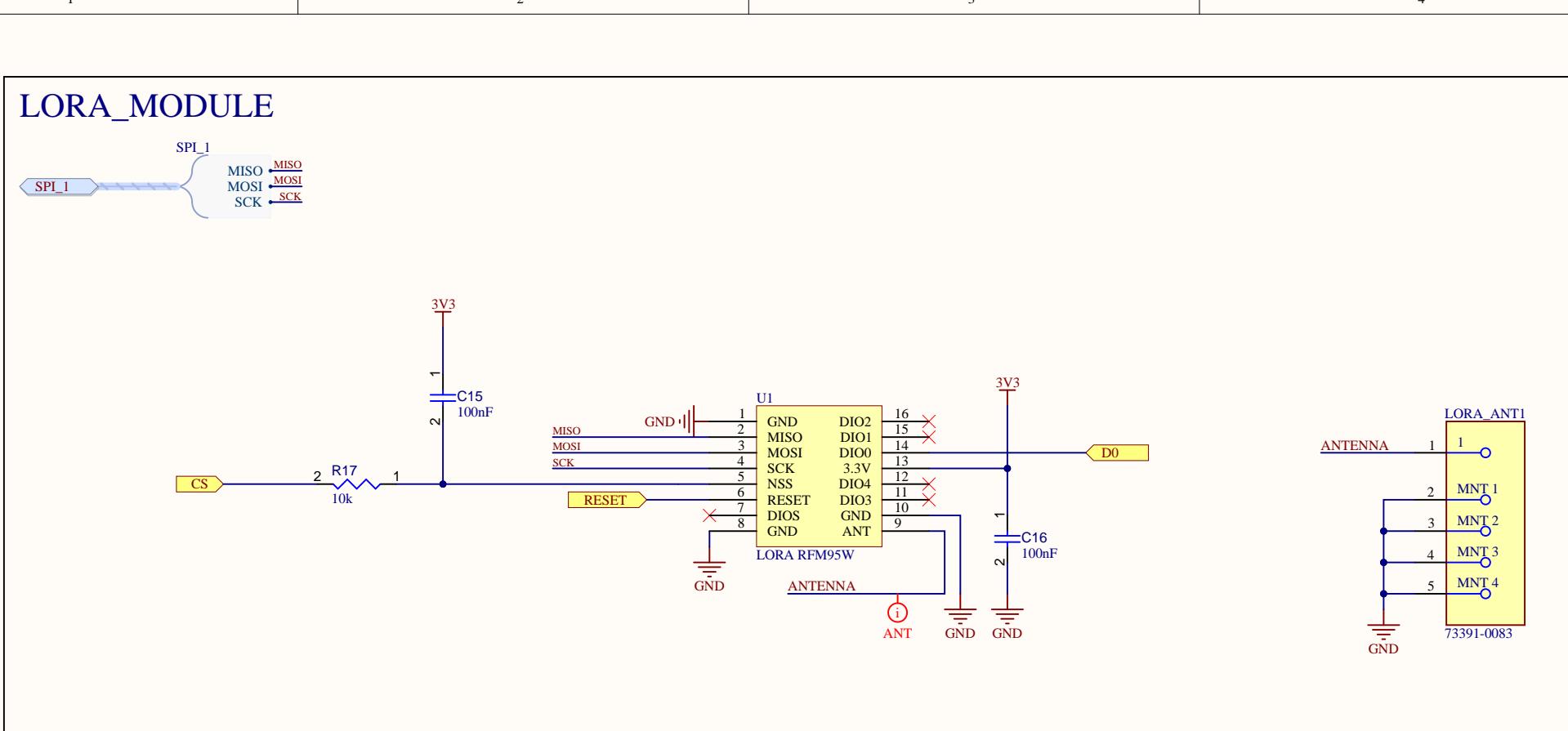


Author:
Title:

Sheet number: 4 / 15
Modified: 12/12/2022

Description: Literki

Reviewers: *



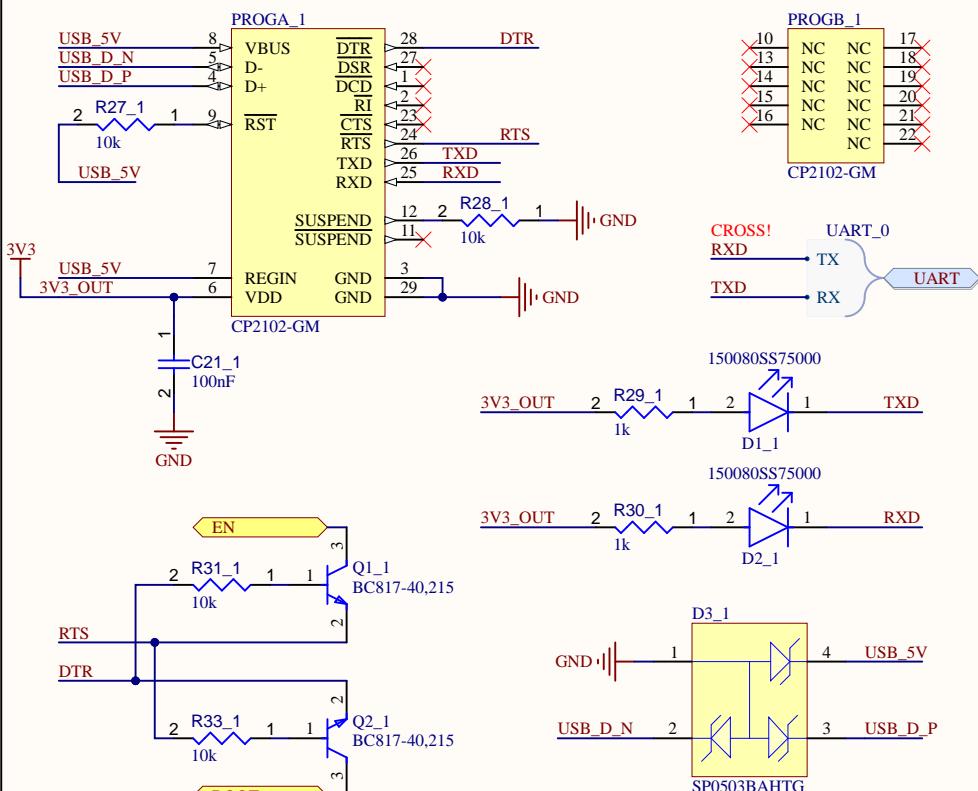
Author:
Title:

Sheet number: 5 / 15
Modified: 12/12/2022

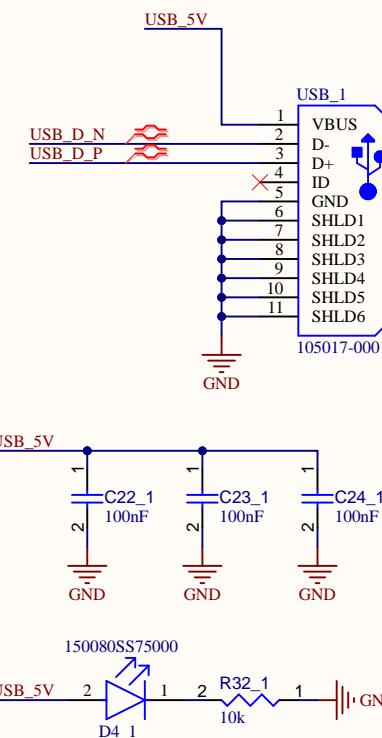
Description: Literki

Reviewers: *

A

ESP PROG

B

ESP USB TO PROG (USB B micro)

C



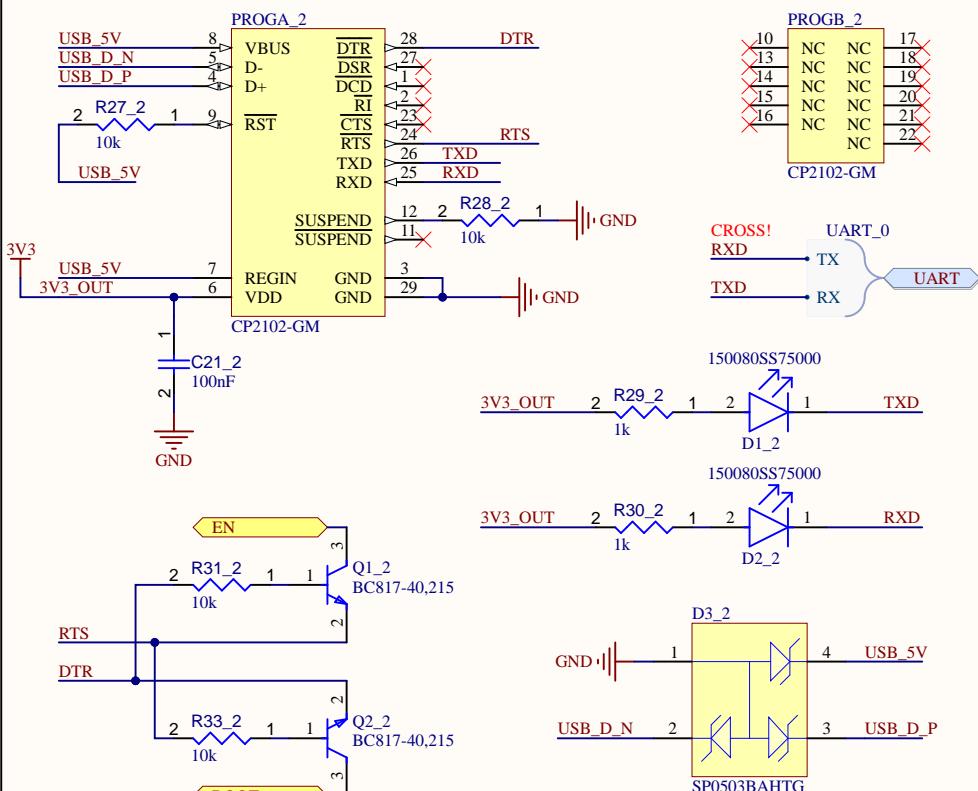
Author:
Title:

Sheet number: 6 / 15
Modified: 12/12/2022

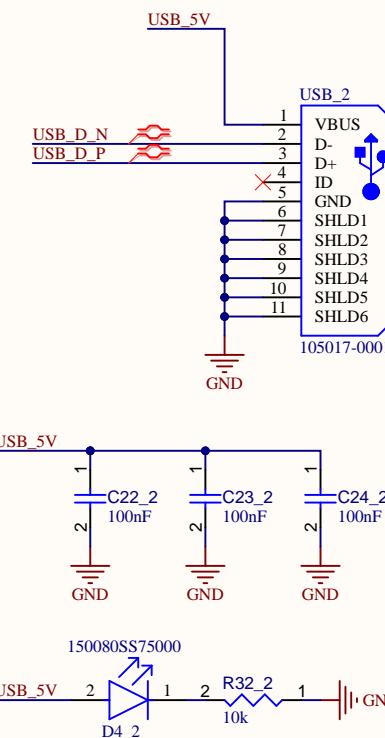
Description: Literki

Reviewers: *

A

ESP PROG

B

ESP USB TO PROG (USB B micro)

C



*Author:**
*Title:**

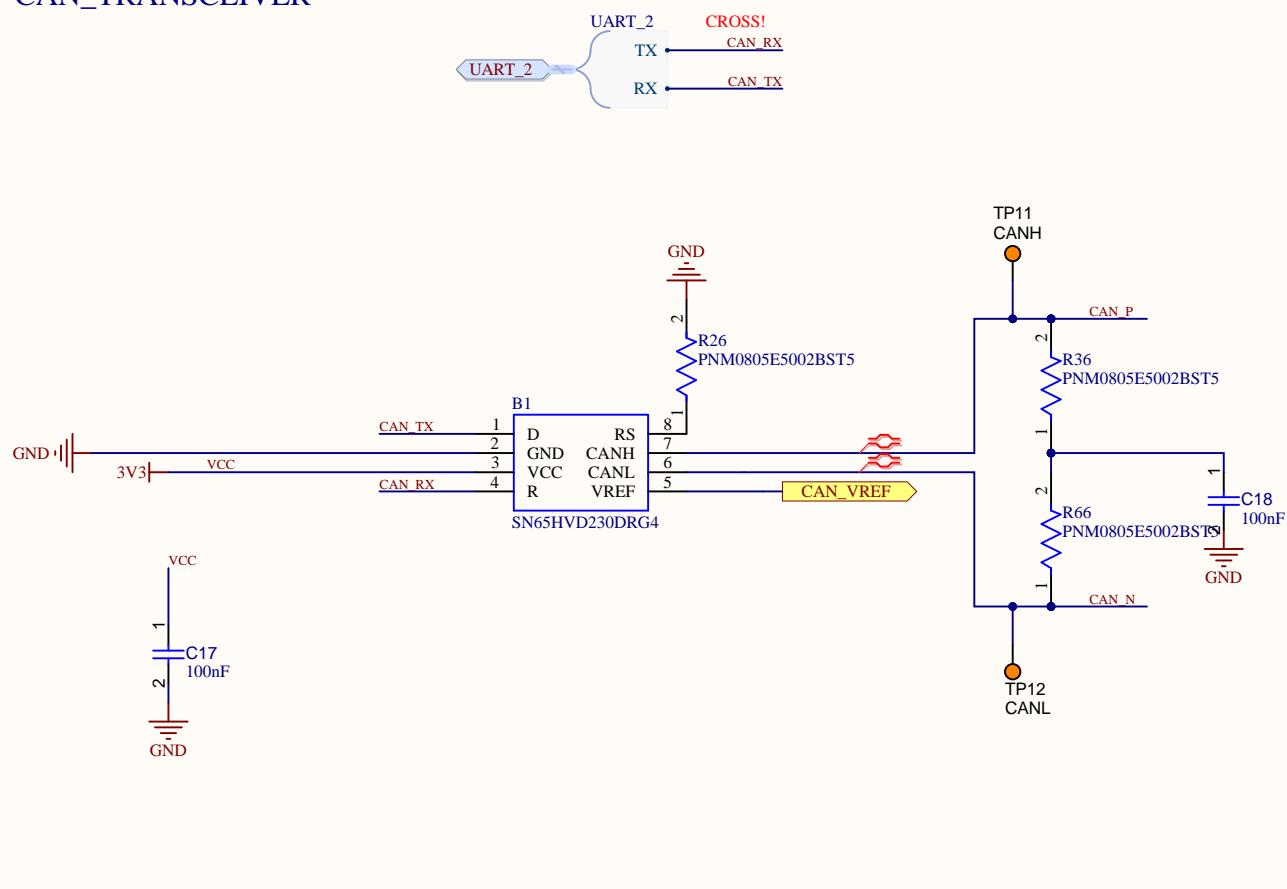
Sheet number: 6 / 15
Modified: 12/12/2022

Description: Literki

Reviewers: *

A

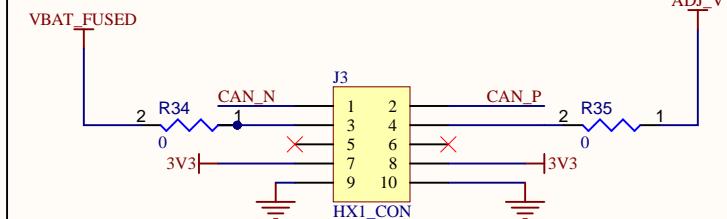
CAN_TRANSCEIVER



1

B

CAN CONNECTOR



1

6

1

D



Author:*
Title:*

Sheet number: 7 / 15
Modified: 12/12/2022

Description: Literki

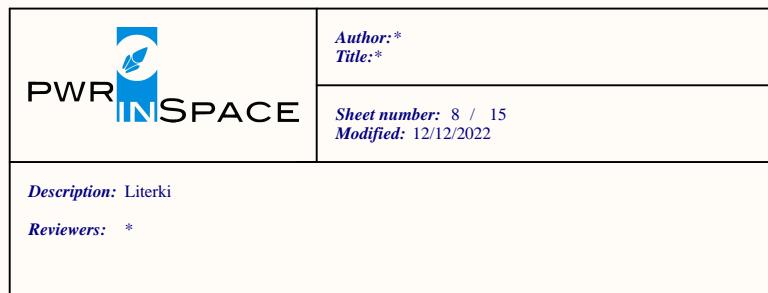
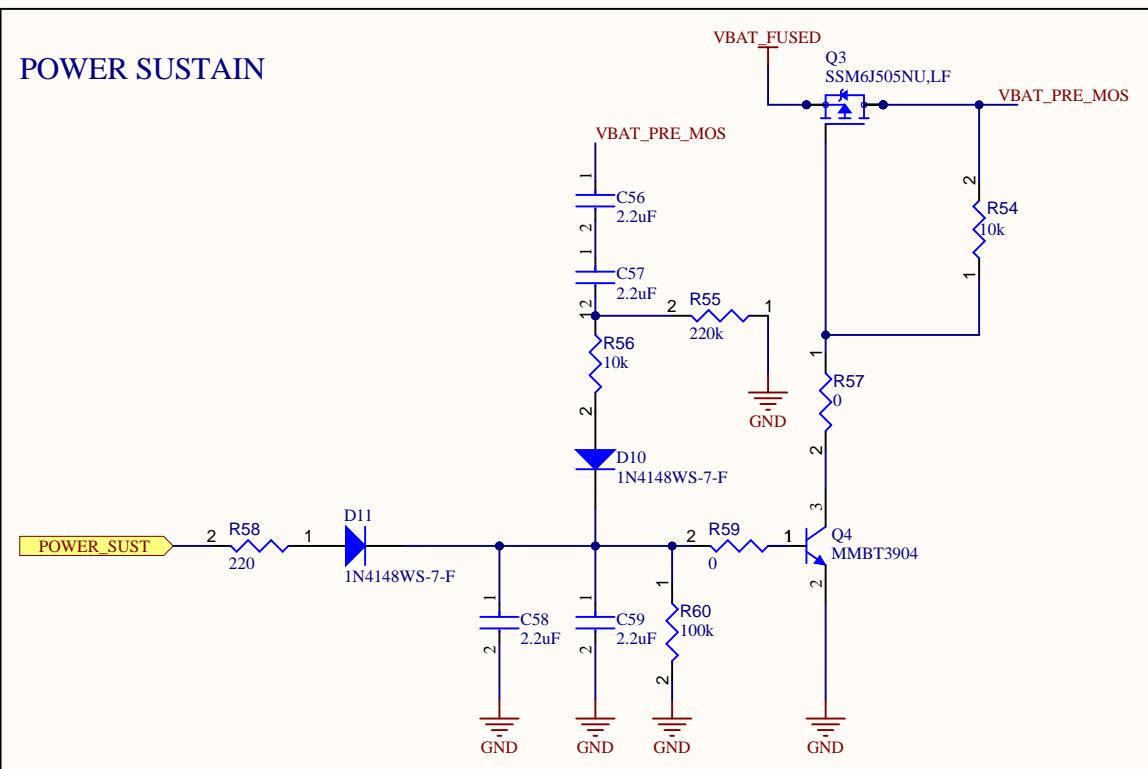
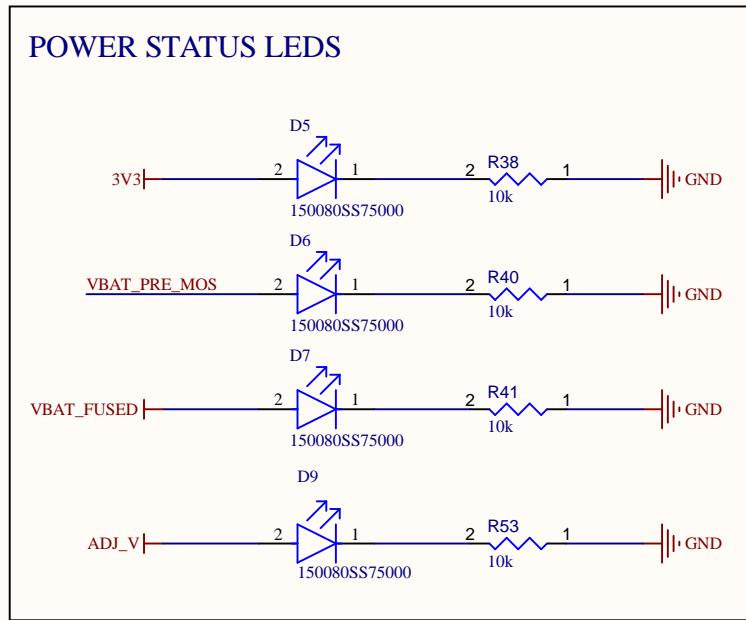
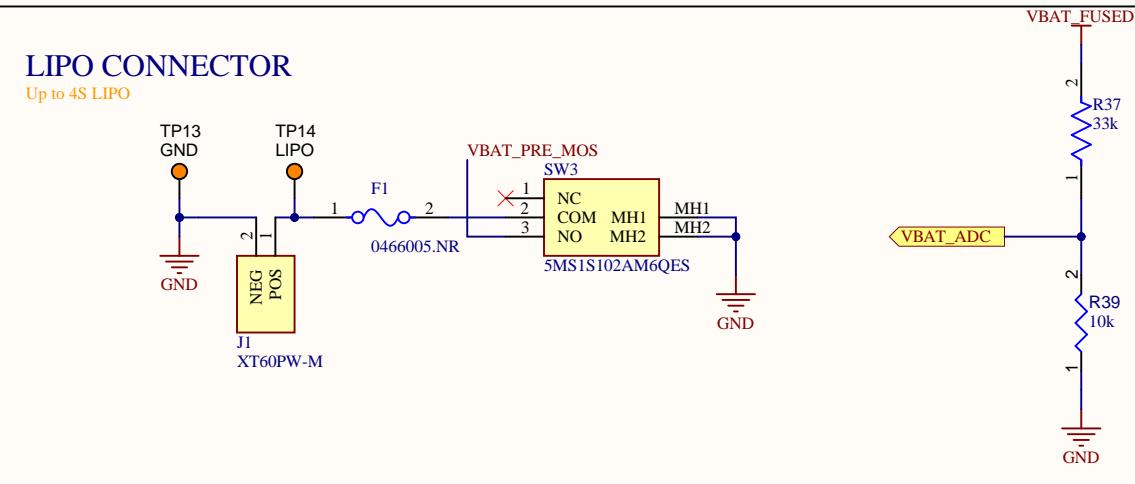
Reviewers: *

1

2

3

4



3V3 BUCK CONVERTER

1.2A max

A
B

C
D

FOR CPUs

1
2

3
4

5
6

7
8

9
10

11
12

13
14

15
16

17
18

19
20

21
22

23
24

25
26

27
28

29
30

31
32

33
34

35
36

37
38

39
40

41
42

43
44

45
46

47
48

49
50

51
52

53
54

55
56

57
58

59
60

61
62

63
64

65
66

67
68

69
70

71
72

73
74

75
76

77
78

79
80

81
82

83
84

85
86

87
88

89
90

91
92

93
94

95
96

97
98

99
100

101
102

103
104

105
106

107
108

109
110

111
112

113
114

115
116

117
118

119
120

121
122

123
124

125
126

127
128

129
130

131
132

133
134

135
136

137
138

139
140

141
142

143
144

145
146

147
148

149
150

151
152

153
154

155
156

157
158

159
160

161
162

163
164

165
166

167
168

169
170

171
172

173
174

175
176

177
178

179
180

181
182

183
184

185
186

187
188

189
190

191
192

193
194

195
196

197
198

199
200

201
202

203
204

205
206

207
208

209
210

211
212

213
214

215
216

217
218

219
220

221
222

223
224

225
226

227
228

229
230

231
232

233
234

235
236

237
238

239
240

241
242

243
244

245
246

247
248

249
250

251
252

253
254

255
256

257
258

259
260

261
262

263
264

265
266

267
268

269
270

271
272

273
274

275
276

277
278

279
280

281
282

283
284

285
286

287
288

289
290

291
292

293
294

295
296

297
298

299
300

301
302

303
304

305
306

307
308

309
310

311
312

313
314

315
316

317
318

319
320

321
322

323
324

325
326

327
328

329
330

331
332

333
334

335
336

337
338

339
340

341
342

343
344

345
346

347
348

349
350

351
352

353
354

355
356

357
358

359
360

361
362

363
364

365
366

367
368

369
370

371
372

373
374

375
376

377
378

379
380

381
382

383
384

385
386

387
388

389
390

391
392

393
394

395
396

397
398

399
400

401
402

403
404

405
406

407
408

409
410

411
412

413
414

415
416

417
418

419
420

421
422

423
424

425
426

427
428

429
430

431
432

433
434

435
436

437
438

439
440

441
442

443
444

445
446

447
448

449
450

451
452

453
454

455
456

457
458

459
460

461
462

463
464

465
466

467
468

469
470

471
472

473
474

475
476

477
478

479
480

481
482

483
484

485
486

487
488

489
490

491
492

493
494

495
496

497
498

499
500

501
502

503
504

505
506

507
508

509
510

511
512

513
514

515
516

517
518

519
520

521
522

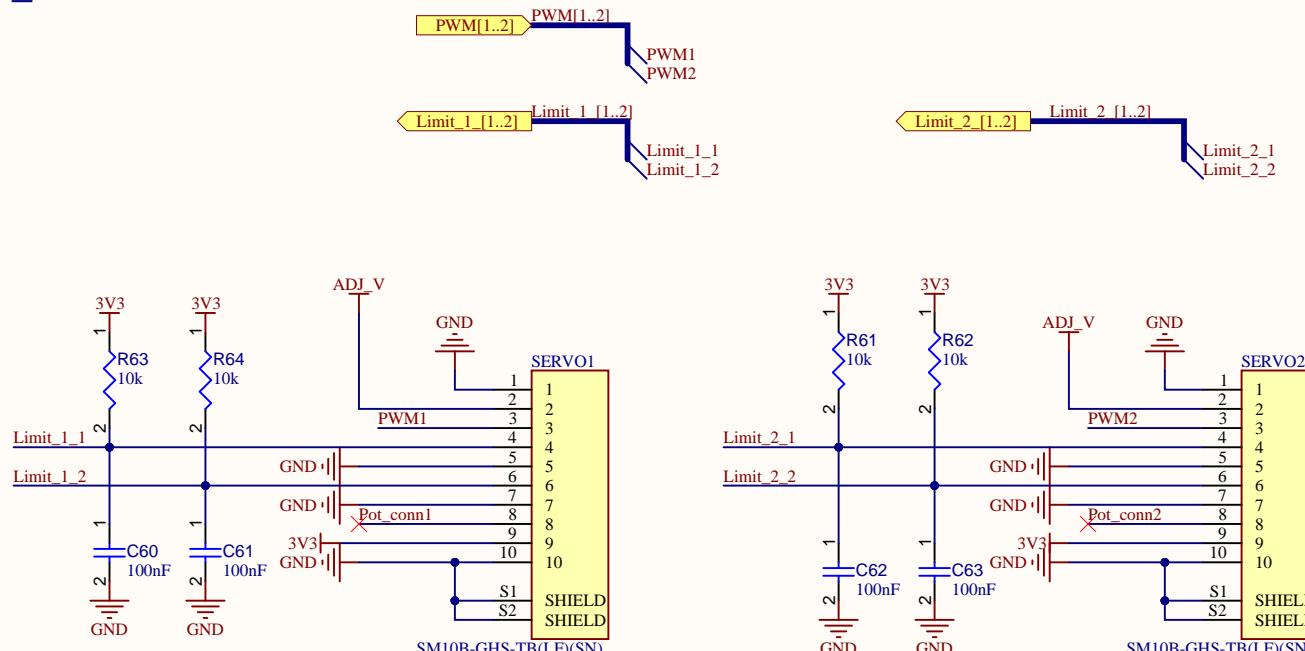
523
524

525
526

527
528

529<br

A SERVO_CONNECTORS



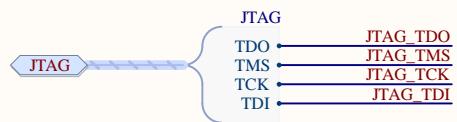
Author:
Title:
*

Sheet number: 10 / 15
Modified: 12/12/2022

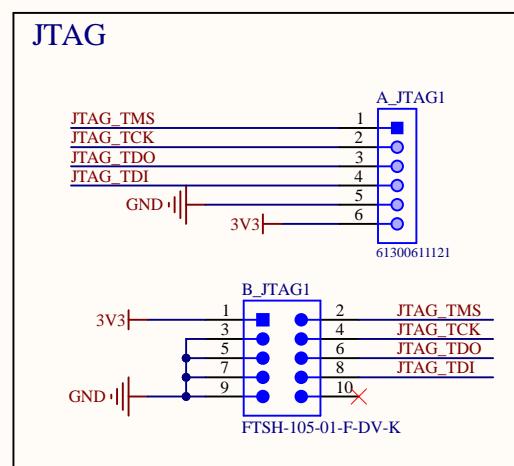
Description: Literki

Reviewers: *

A



B



C

D



Author:
Title:

Sheet number: 11 / 15
Modified: 12/12/2022

Description: Literki

Reviewers: *

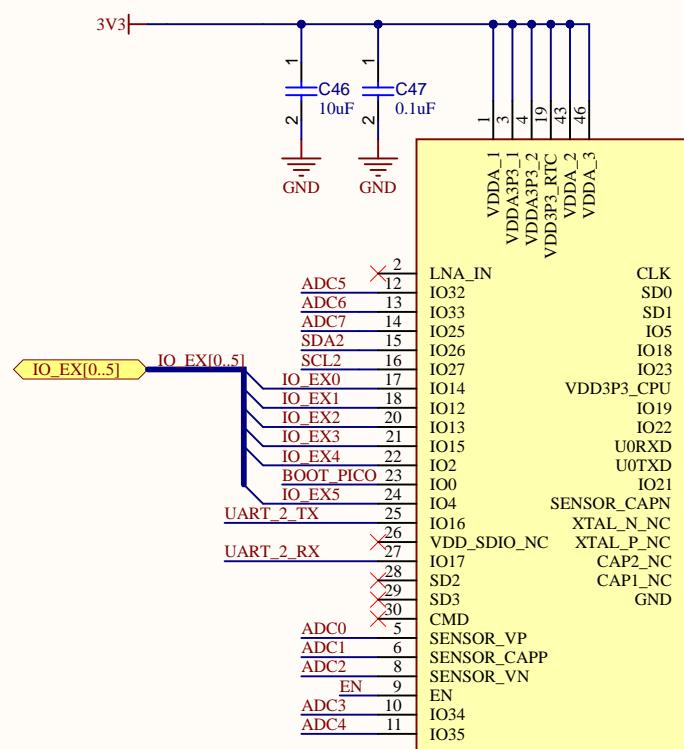
1

2

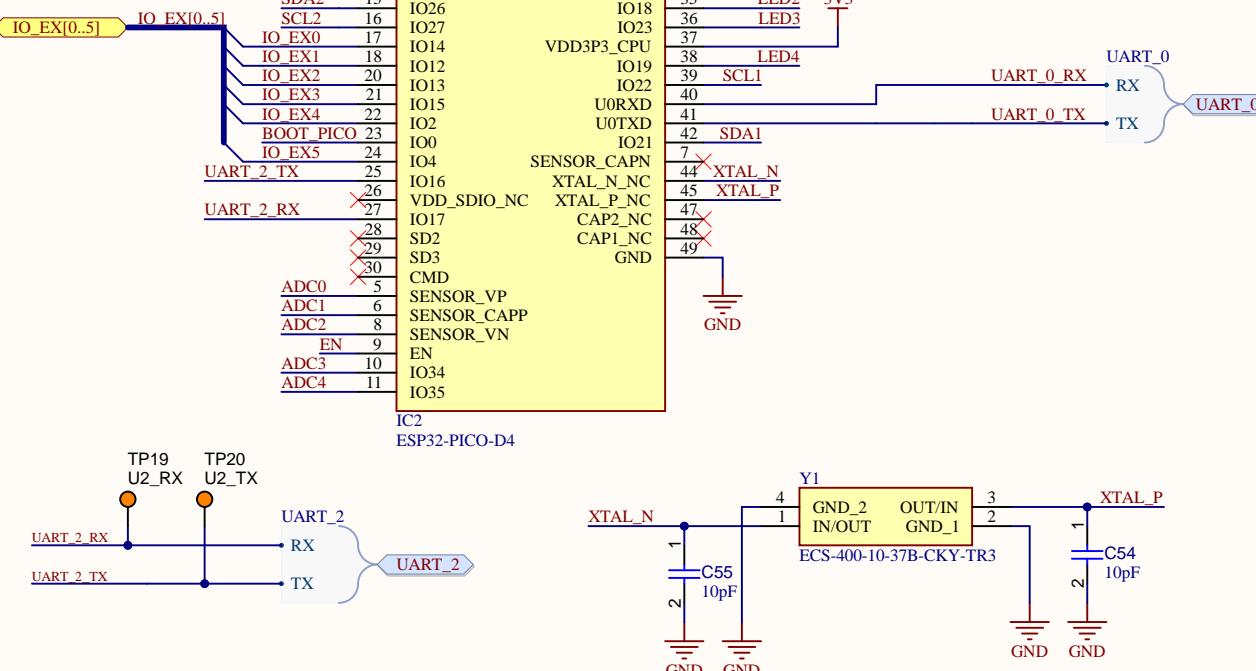
3

4

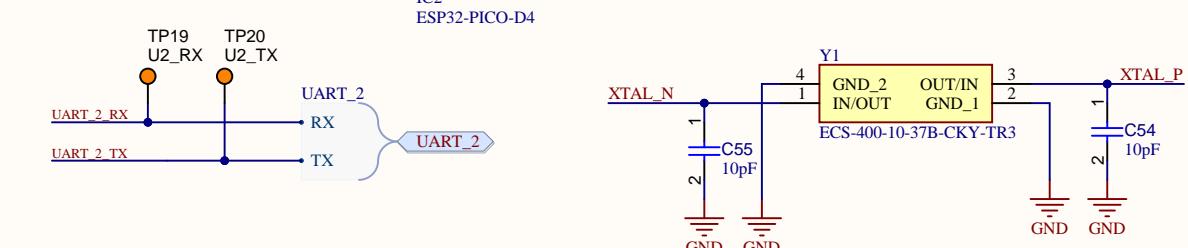
A



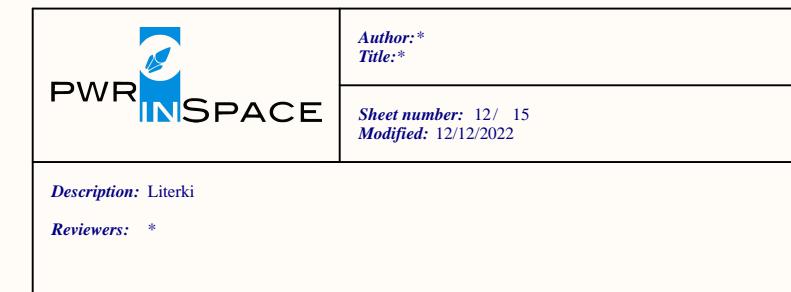
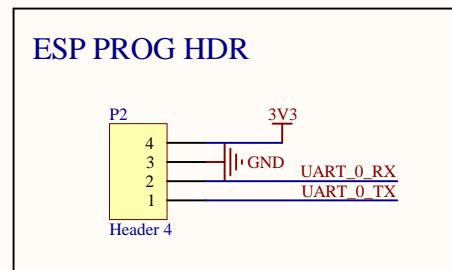
B



C



D



A

B

C

D

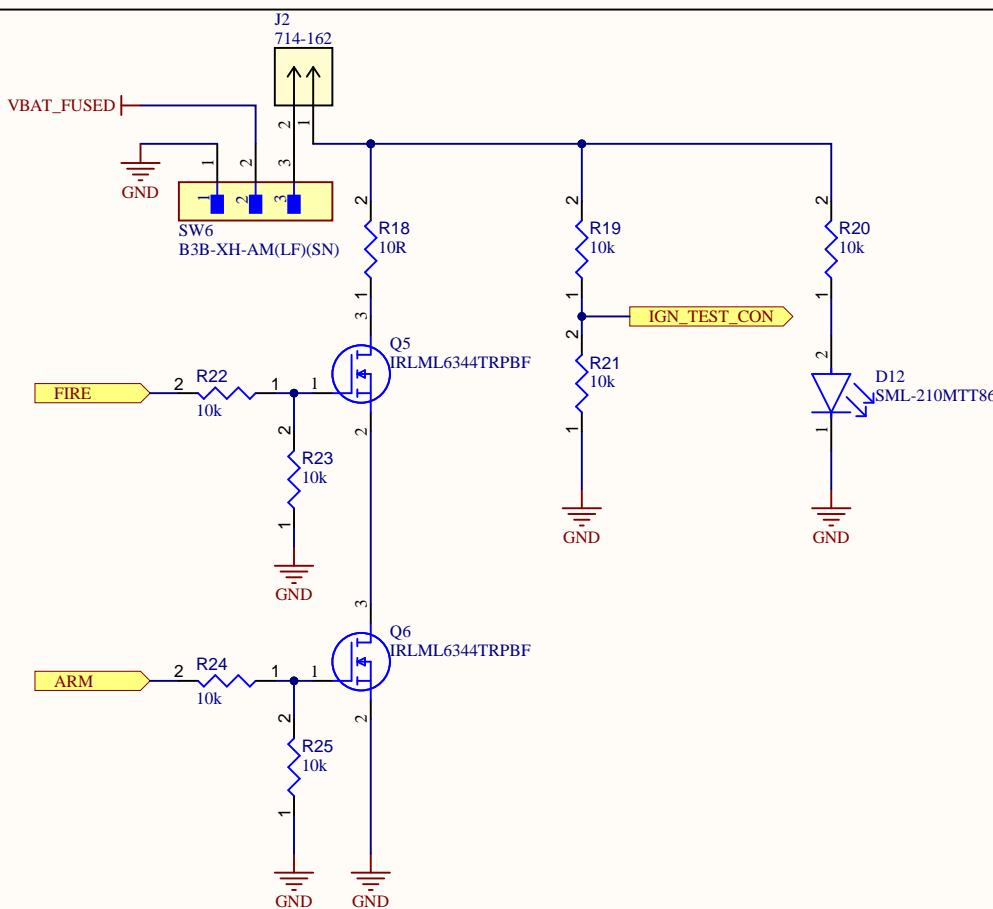
A

B

C

D

IGNITER



Author:
Title:

Sheet number: 13 / 15
Modified: 12/12/2022

Description: Literki

Reviewers: *

A

A

B

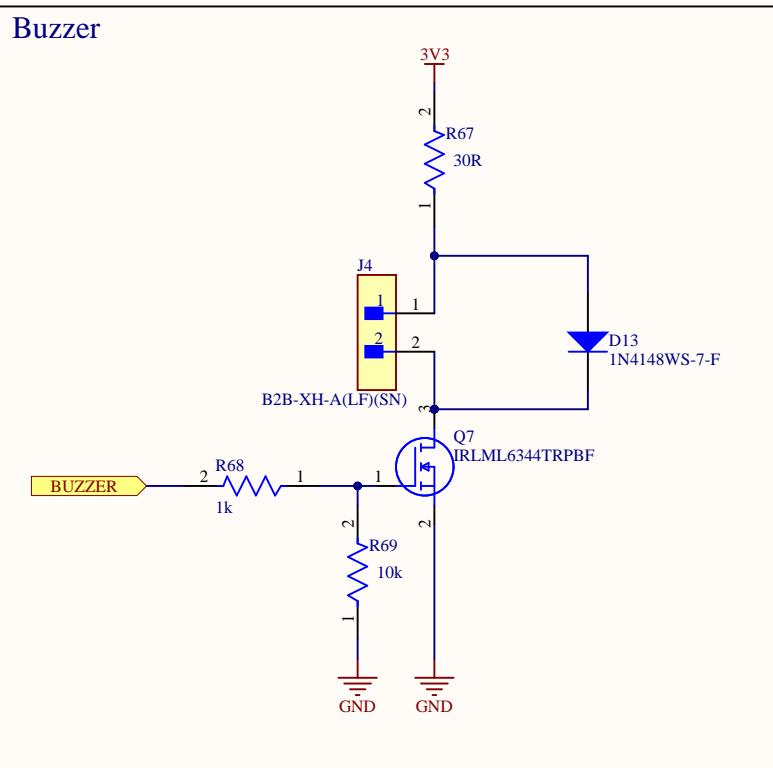
B

C

C

D

D



Author:
Title:

Sheet number: 14 / 15
Modified: 12/12/2022

Description: Literki

Reviewers: *

A

A

B

B

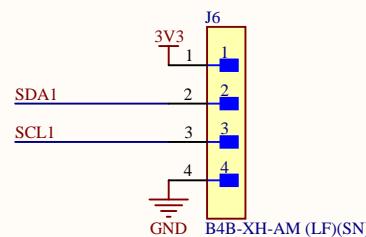
C

C

D

D

I2C_CONNECTOR



Author:
Title:

Sheet number: 15 / 15
Modified: 12/12/2022

Description: Literki

Reviewers: *

