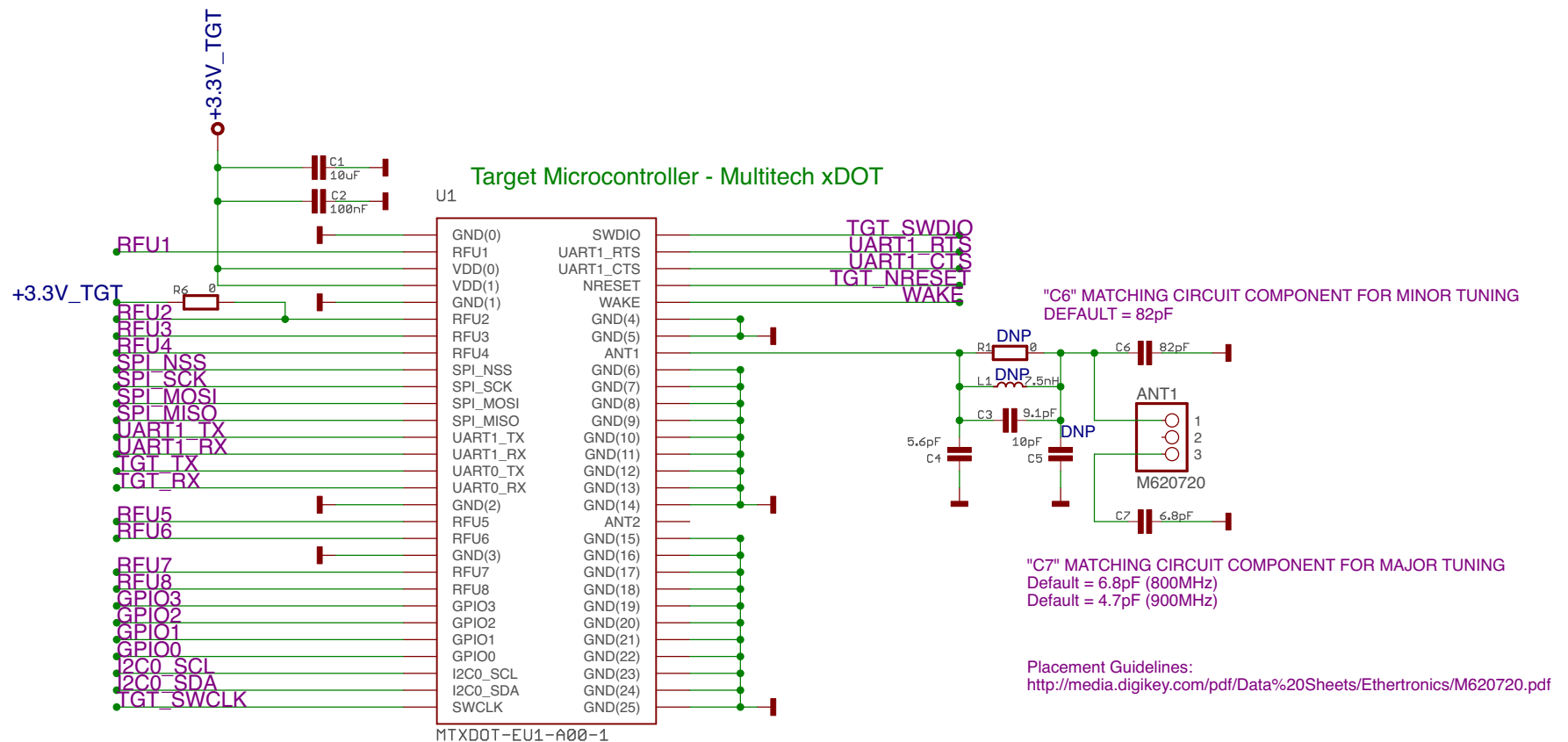
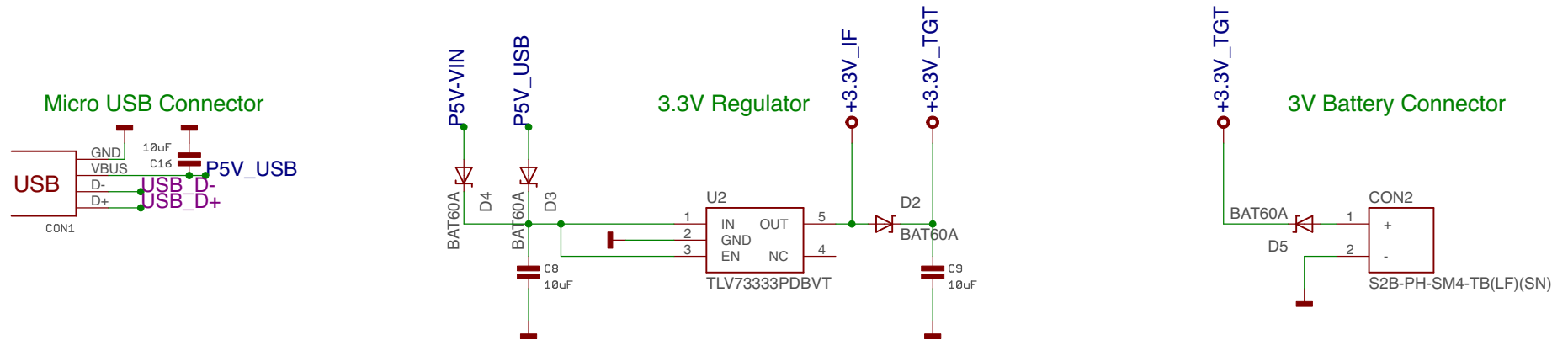


TARGET MCU



POWER

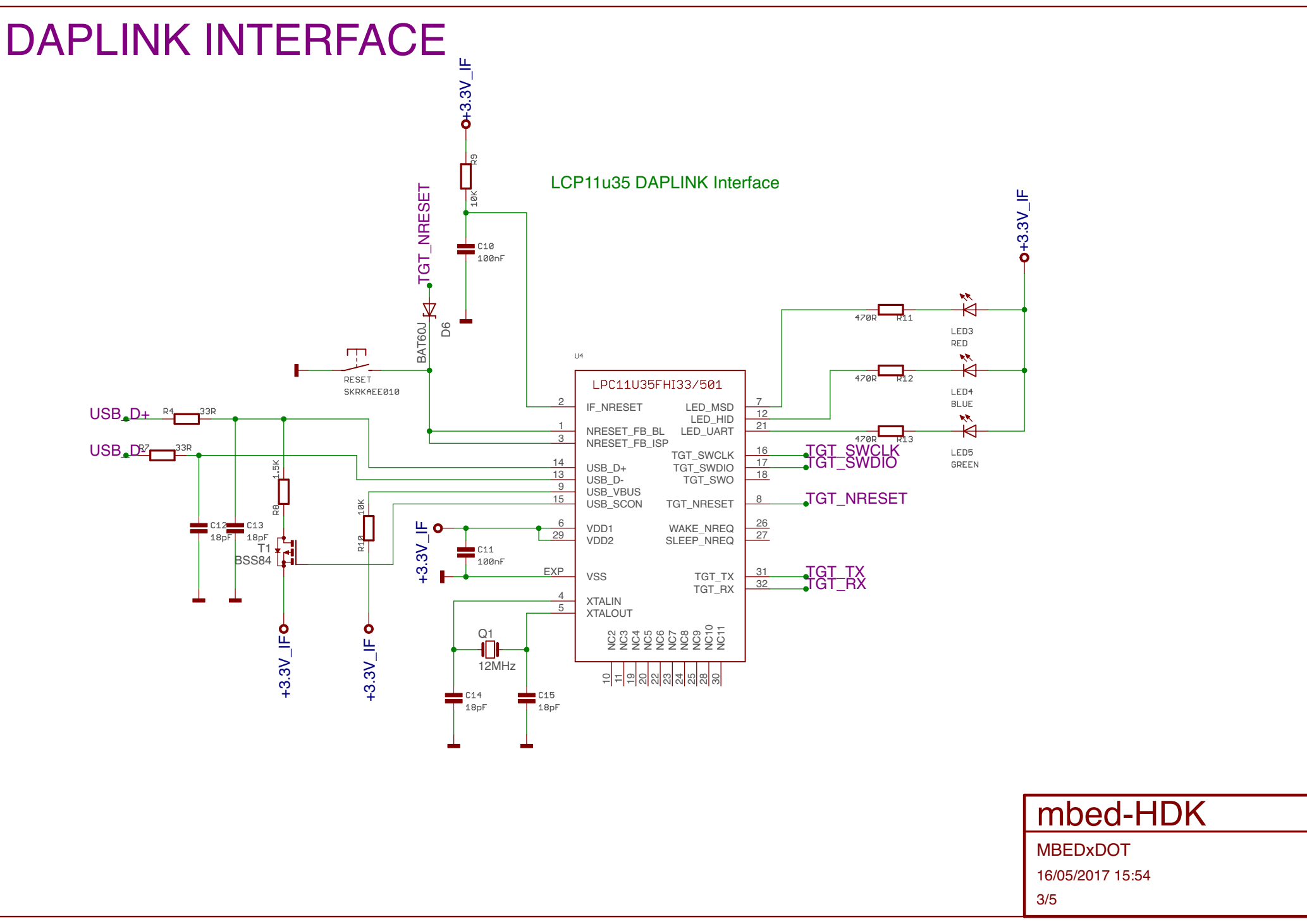


mbed-HDK

MBEDxDOT

16/05/2017 15:54

2/5

[illegible][illegible]

DAPLINK INTERFACE

LCP11u35 DAPLINK Interface

USB_D+ R4 33R

USB_D- R7 33R

C12 18pF

C13 18pF

R8 1.5K

T1 BSS84

+3.3V_IF

R10 10K

+3.3V_IF

RESET SKRKAEE010

BAT60J D6

TGT_NRESET

R9 10K

+3.3V_IF

C10 100nF

U4 LPC11U35FHI33/501

IF_NRESET

NRESET_FB_BL

NRESET_FB_ISP

USB_D+

USB_D-

USB_VBUS

USB_SCON

VDD1

VDD2

VSS

XTALIN

XTALOUT

NC2

NC3

NC4

NC5

NC6

NC7

NC8

NC9

NC10

NC11

LED_MSD

LED_HID

LED_UART

TGT_SWCLK

TGT_SWIO

TGT_SWO

TGT_NRESET

WAKE_NREQ

SLEEP_NREQ

TGT_TX

TGT_RX

R11 470R

R12 470R

R13 470R

LED3 RED

LED4 BLUE

LED5 GREEN

+3.3V_IF

Q1 12MHz

C14 18pF

C15 18pF

EXP

26

27

31

32

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

28

29

30

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

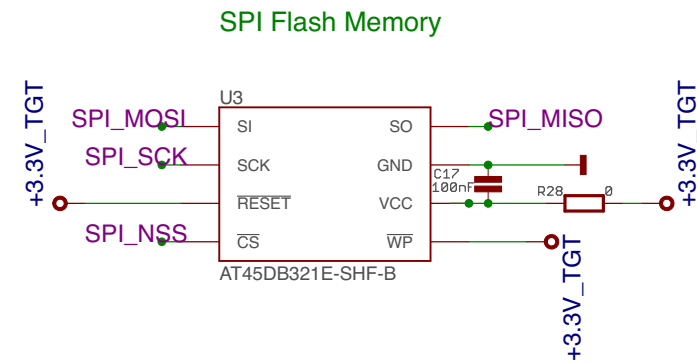
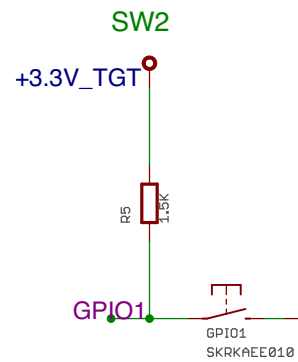
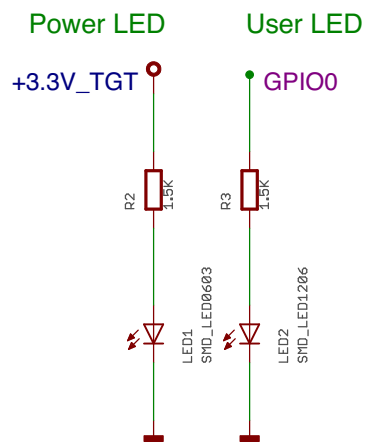
399

400

401

[illegible]

PERIPHERALS



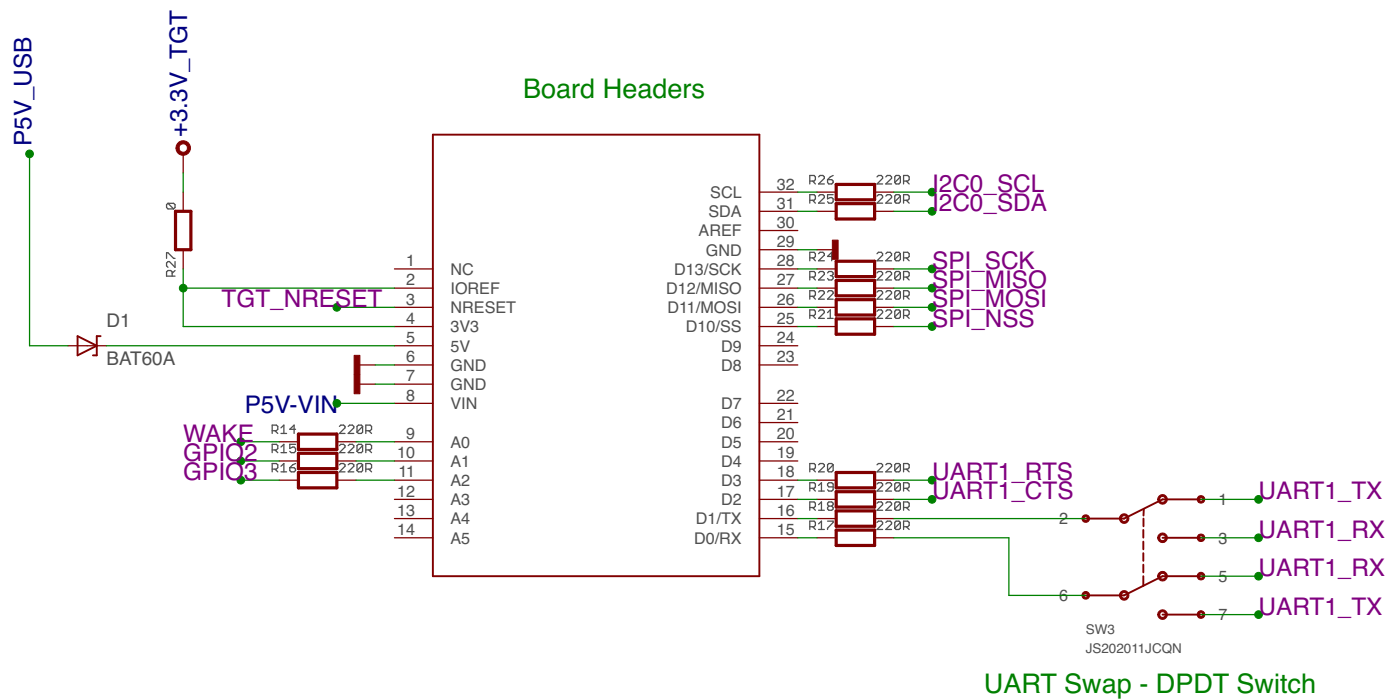
mbed-HDK

MBEDxDOT

16/05/2017 15:54

4/5

BOARD HEADERS



mbed-HDK

MBEDxDOT

16/05/2017 15:54

5/5