



GND

HF AMP BIAS ON

HF\_BPF\_IN

EXT-LPF IN

GND 1

EXT-LPF OUT

HF\_BPF\_OUT

U5 LT1117-ADJ

R40 R40

FB7 BLM21

FB6 BLM21

FT23-43 ≺

C25\_ 22uF C25 C22 100n

100n C20

FB3 BLM21

**GND** 

C2 FB4 BLM21

C19 C18 C17

<del>≟</del> GND

FT23-43 2x8T 0.4mm

GND

L43 10u 10x10

C115 GND

C118

C128 C126

HF LPF-OUT

L5 0.33uH

22pF

L6 0.22uH

145 MHz

VHF\_BPF\_OUT

L4, L6 - 7T 0.6mm T37-6

Company: UA3REO, RU4PN

Date: 2022-03-31

REV: QRP-1

Sheet: 4/5

Drawn By: 穿辈 艖ぃ 翻芝 箱幀錐

L5 - 8T 0.6mm T37-6

Amp RD100, HF LPF-OUT

**EasyEDA** 

LPF namotka

C137 100n

L4 0.22uH

HF AMP\_IN

R1: 8T+8 0.4mm FT23-43 DR1: 8T+8 0.6mm FT37-43

3: 3 +3 :3 0.8mm BN43-202