



Coplanar wave guide with ground:
<http://chemandy.com/calculators/coplanar-waveguide-with-ground-calculator.htm>
 er of the PCB (FR4): 4.2
 Width of the track: 1.1 mm
 Width of the gap: 0.15 mm
 Thickness of the dielectric: 1.55 mm
 Effective Dielectric Constant (eff): 2.656
 Characteristic Impedance (Zo): 50.06 Ohms

1.1.1 2020.08.21 Swap RX_IN/TX_OUT to match target pins
 1.1.2 2022.03.15 Change FB to 0R, change C5/C6 from 18pF to 12pF

- FIDT1
FID15TOP
- FIDT2
FID15TOP
- FIDB1
FID15BOT
- FIDB2
FID15BOT

Appr. date:		Appr. sign.:	
OP-RADIOS v1.1			
Size: A4	Number: 200121	Rev: 1.1.2	
File: 200121V11.SchDoc		Date: 2022.03.15	Sheet of

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