```
.TITLE FUZZ – FREQUENCY RESPONSE

.INCLUDE 1N4148_DI.model
.INCLUDE BC107.model

VCC 5 0 9
VCC 7 0 9

V1 1 0 DC 0 AC 1

C1 3 4 50n
C2 6 8 1500p
C3 8 9 50n

R1 1 2 470k
R2a 2 3 1K
R2b 3 0 99k
R3 4 6 2200k
R4 5 6 100k
R5 6 8 2200k
R6 7 8 100k
R7 9 0 100k

D1 9 0 1N4148_DI
D2 0 9 1N4148_DI

Q1 6 4 0 BC107
Q2 8 6 0 BC107


.PRINT OP Iter(0) V(3)

.PRINT AC VDB(9)

*    FROM    TO   STEP
.TRAN 0.00001   0.2   0.0001

*     #STEPS/DECADE FROM  TO
.AC DEC 20        0.1   10Meg

.END
```
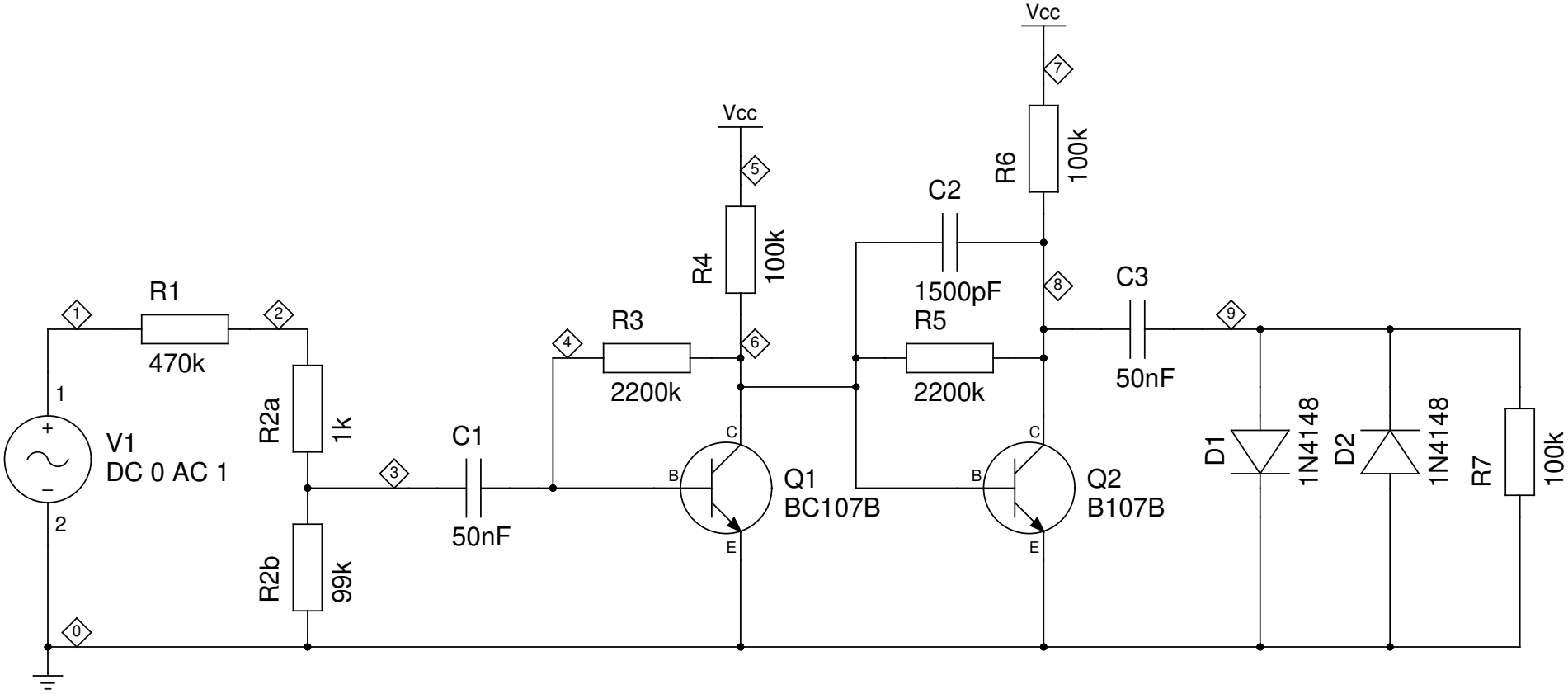

R1 470k

R2a 1k

R2b 99k

V1 DC 0 AC 1

C1 50nF

R3 2200k

Vcc

R4 100k

Q1 BC107B

C2 1500pF

R5 2200k

R6 100k

Vcc

Q2 B107B

C3 50nF

D1 1N4148

D2 1N4148

R7 100k

FUZZ
Frequency response
TITLE Schematic (DFS)

FILE: gnucap/P3.001.00.00.02.sch

PAGE 01   OF 01

REVISION: 20250227

DRAWN BY: Bert Timmerman

A3