

[illegible]

NOTE: May use 3V3

RF-TEST JUMPER JP1

VDD3

Dout

VEAT

R1 30K

R2 3K9

R3 100K

R4 3K9

R5 1K5

R6 10K

R7 10R

R8 OR

R9 10R

R10 39K

C1 103

C2 104

C3 8p

C4 10p

C5 43p

C6 50p

C7 102

C8 6p

C9 102

C10 102

C11 150p

C12 20pF

C13 100pF

C14 15pF

C15 15pF

C16 102

SW1 SW SPDT

Q1 25C2668

Q2 25C2668

Q3 25C2668

X1 13.5215MHz

X2 13.5715MHz

D1 NC CROHM RN731V(SMD)

L2 1uH

EC1 47u

ALL CAPACITOR=NPO 5% EXCEPT Bypass

25C2668 TOSHIBA

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CH1=LEFT
CH2=RIGHT
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13.5225MHz $\times 2 = 27.045$
13.5725MHz $\times 2 = 27.145$

ALL CAPACITOR=NPO 5%
EXCEPT Bypass

25C2668	TOSHIBA
25C2999	SANYO
25C2786	NEC
25C3315	PANASONIC
25C2724	MISUBIHI