Lucent RFG-M-RB
Rubidium Unit

FB3
FB FB FB FB
+24
-24
C25 C27 C24
CR12
Pico Fuse F1 3A
C14
VR2
VCC2 +15V
C15
R26 59
R27 59
C11
VR1
VCC1 +5V
C13

LPROT Rubidium
1 10MHz OUT
6 BITE
61Ω
W5
C31
+VCC1
11.3K
R12 6.3K
R42

U5.1 MC74HC4538AN
WATCHDOG (PIN4) 0: NO RF 1: RF Good
U5.2
C9
TITP/3
R10
R22
R21
+VCC1

INTERFACE
R17
CR15 R41
CR16
C4
R39
R47

56.5HZ Oscillator
U7 CD4060BF
R24 R25 C16
R23

U1 ALTERA
CLK1 CLK2
INPUT INPUT INPUT INPUT
I/O I/O I/O