PHASE-4-GROUND
TRANS-IONOSPHERIC

20 25 30 35 40
15   45
10   50

payload

5   55

0   60

160   55
150   60
140
130   65
uplink   downlink
120 110 100 90 80 75 70

NONSTANDARD BROADCAST

TREBLE   VOICE   ALTO   BASS

Insert Brains

J2

C29

L2 U2
C27
C26
R17 R16
C28

R6 R7
C7
L1
U3
C6

Activate!
S6

R11
P2
C30

C8   C9   C10   C11   C12

C28
R10

S7

R15
Q1
R8   J1

Lone
Discrete
Transistor
R14

7 8
P1
1 3
P8   2 4
1 2

C25 C24
C23 LED16

C22

C13

C21

C14

C20

C15

B2

R1
C5

R2
C4
R3
C3

R5
C1

R4
C2

B1