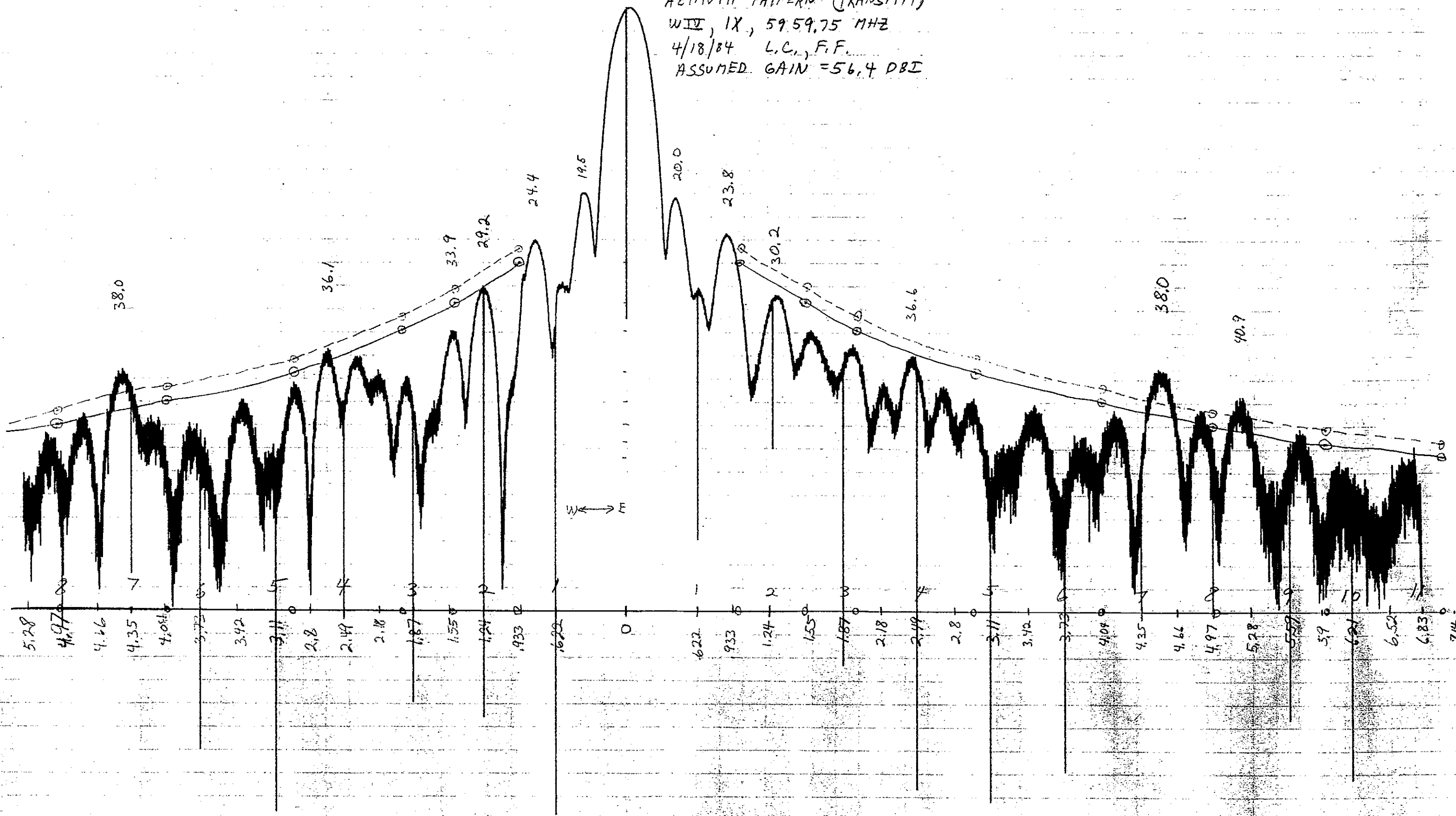


→ E

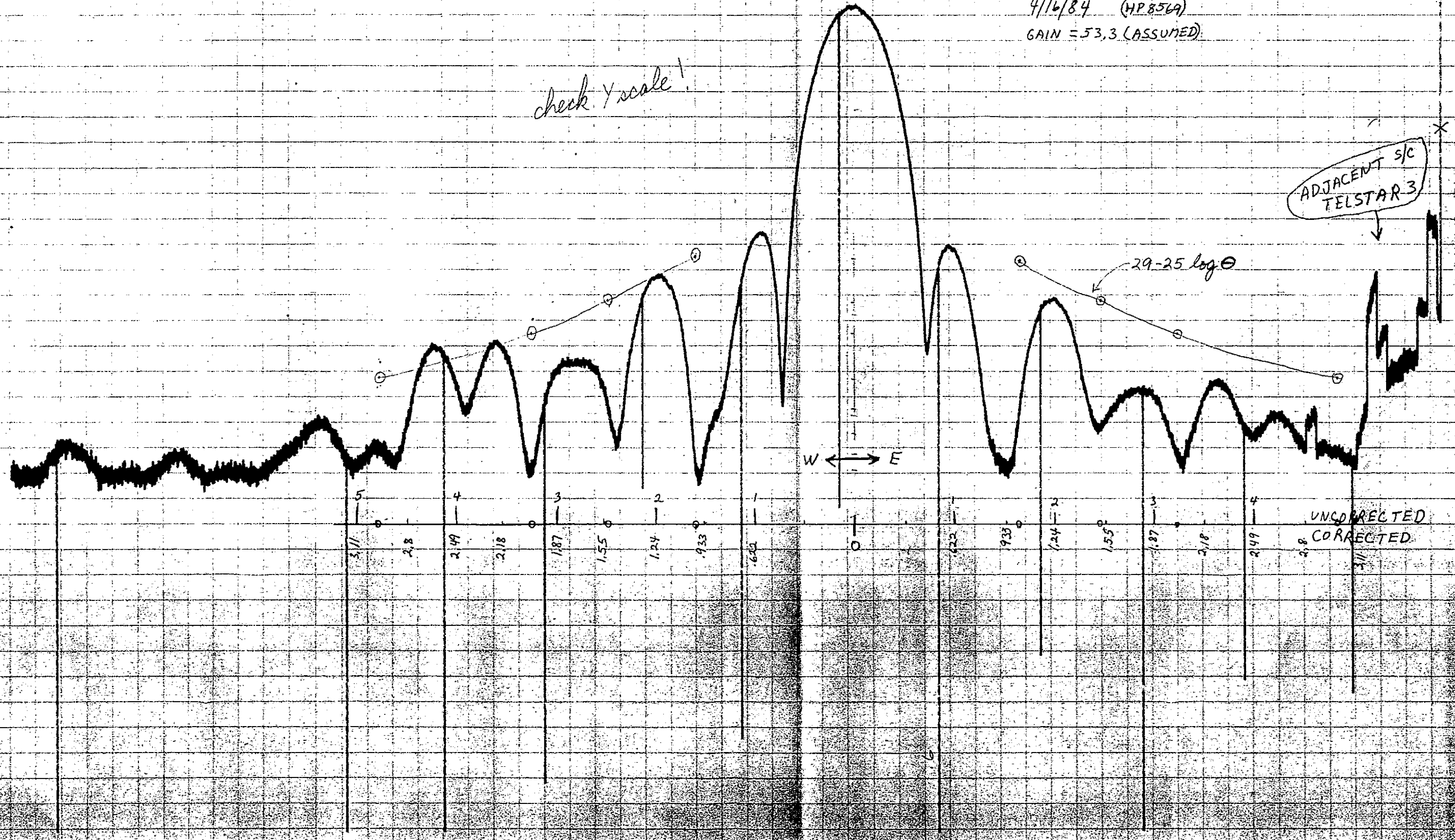
HARRIS 13 METER @ DALLAS (TX004)
 AZIMUTH PATTERN (TRANSMIT)
 WIV, IX, 59.59.75 MHz
 4/18/84 L.C., F.F.
 ASSUMED GAIN = 56.4 DBI



192.6
 exact
 limit

HARRIS 13 METER @ DALLAS (TX004)
 AZIMUTH PATTERN (RX)
 WTL, 7D, 3942 MHz
 4/16/84 (HP 856A)
 GAIN = 53.3 (ASSUMED)

check Y scale!



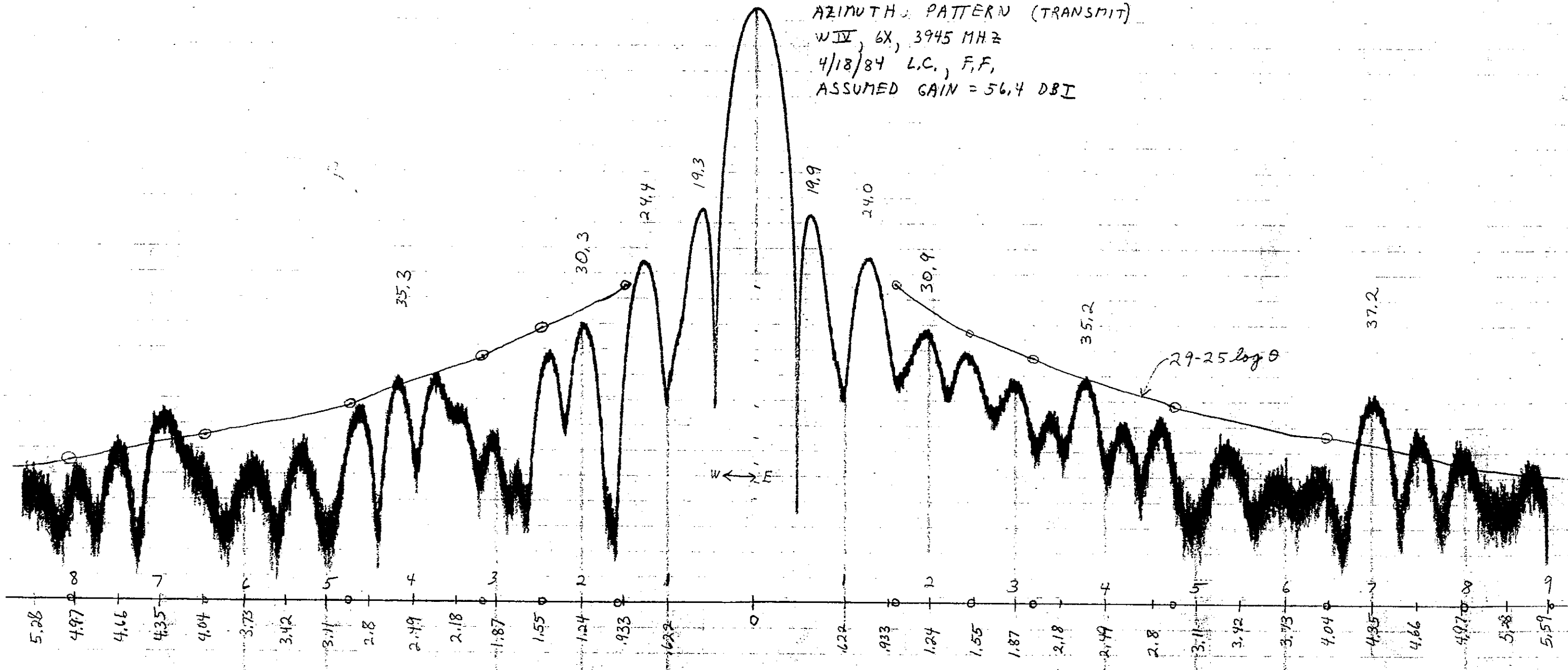
ADJACENT S/C
TELSTAR 3

29-25 log θ

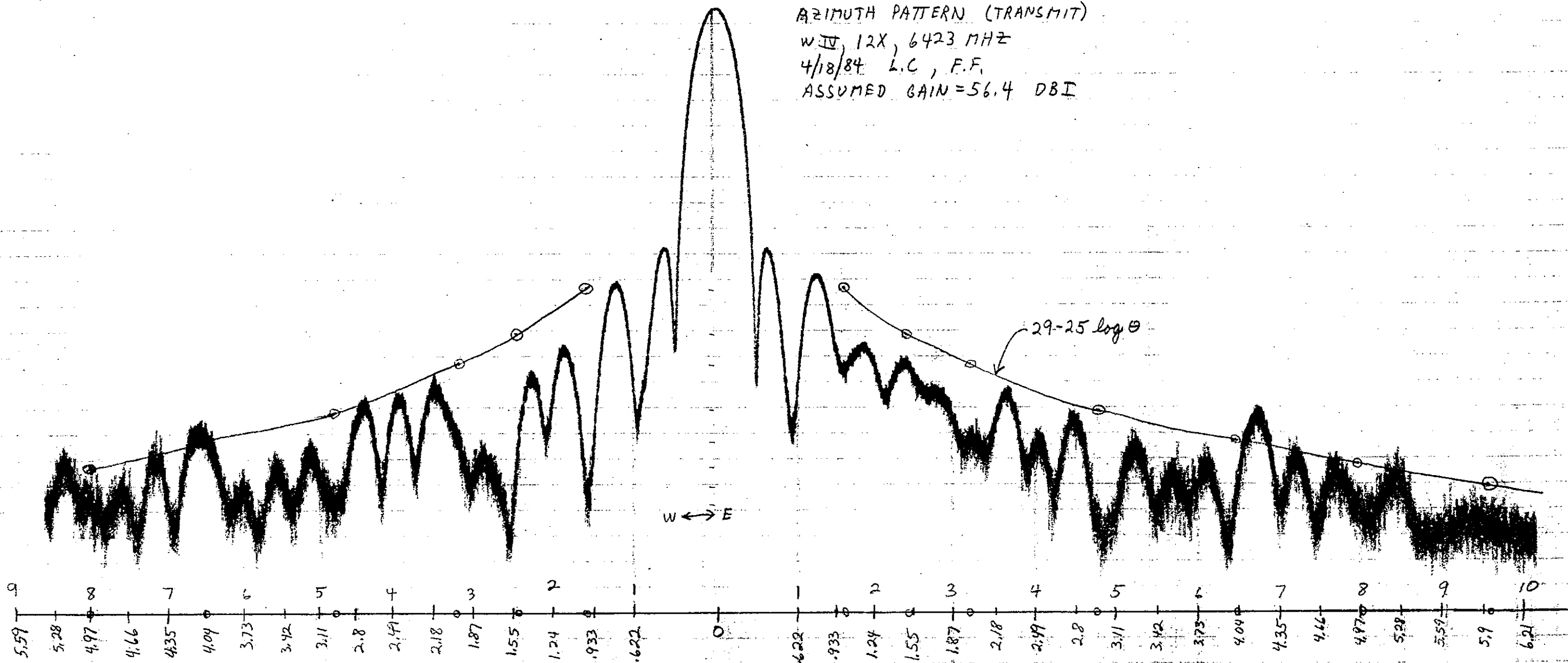
UNCORRECTED
CORRECTED

HARRIS 13 METER @ DALLAS (TX004)
AZIMUTH PATTERN (TRANSMIT)

WIV, 6X, 3945 MHz
4/18/84 L.C., F.F,
ASSUMED GAIN = 56.4 DBI



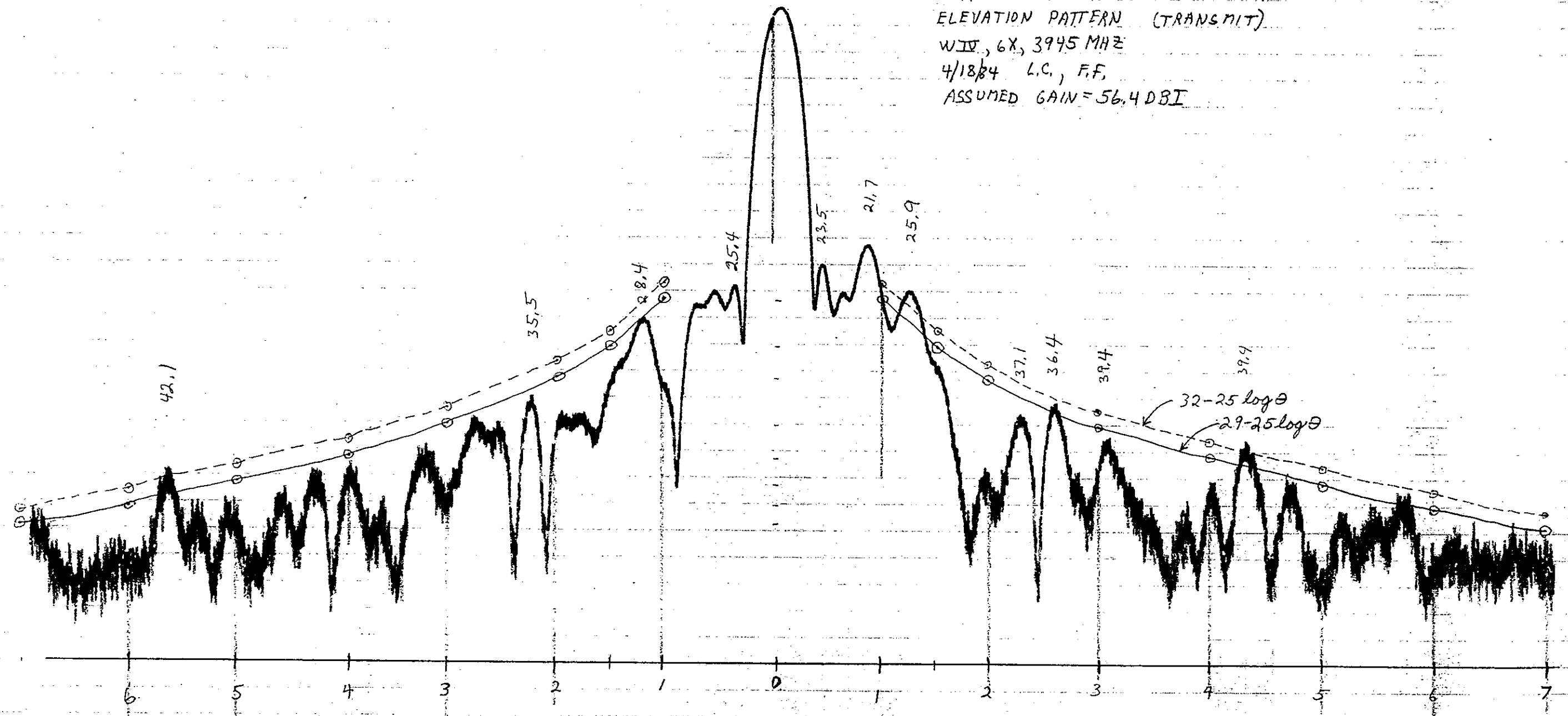
HARRIS 13 METER @ DALLAS (TX004)
AZIMUTH PATTERN (TRANSMIT)
W IV, 12X, 6423 MHz
4/18/84 L.C., F.F.
ASSUMED GAIN = 56.4 DBI



6X, TX, EL

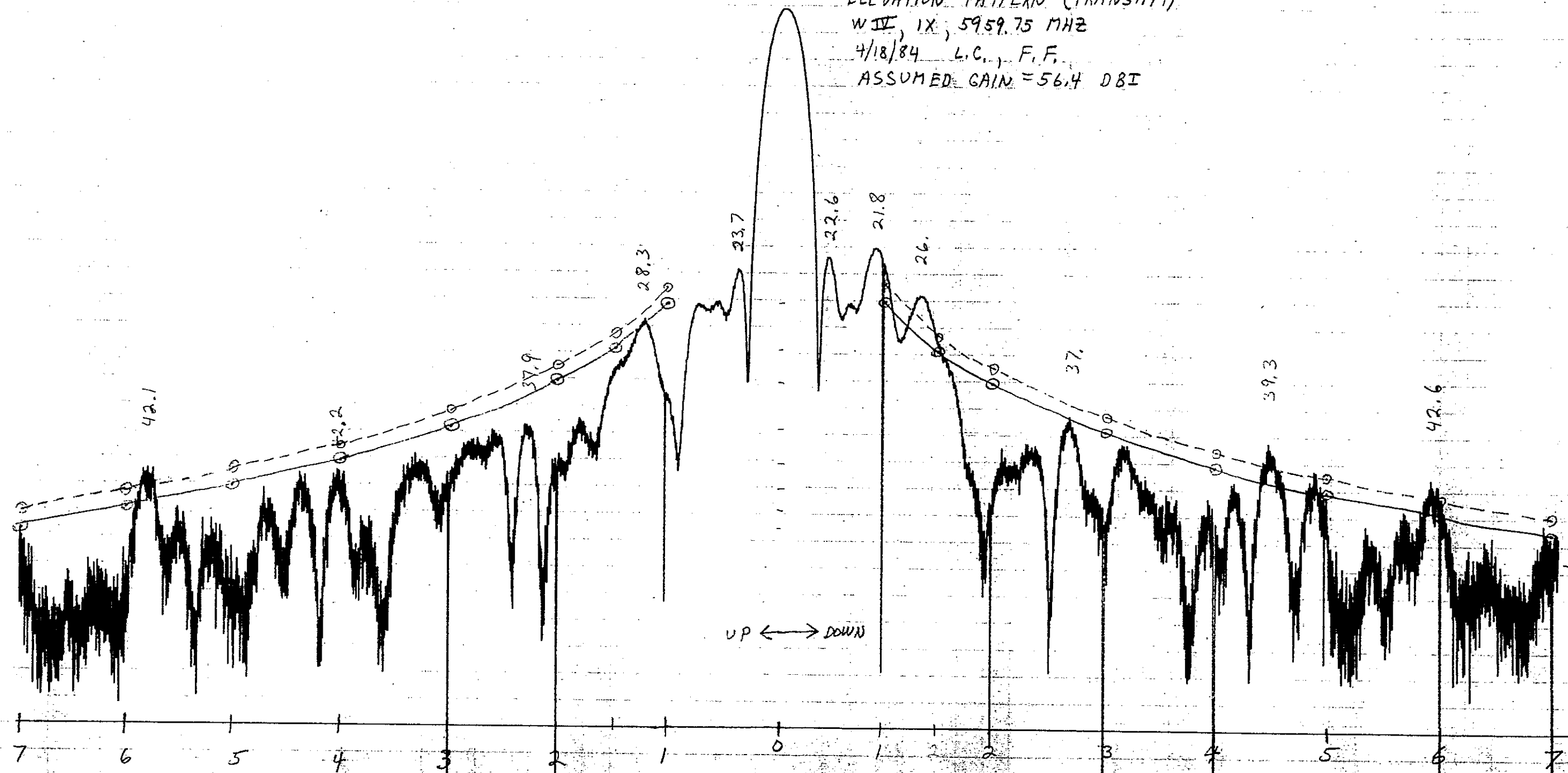
no-peaked!

HARRIS 13 METER @ DALLAS (TX004)
 ELEVATION PATTERN (TRANSMIT)
 WIV, 6X, 3945 MHz
 4/18/84 L.C., F.F.
 ASSUMED GAIN = 56.4 DBI



IX, TX, EL
→ DN

HARRIS 13 METER @ DALLAS (TX004)
ELEVATION PATTERN (TRANSMIT)
WIV, IX, 5959.75 MHz
4/18/84 L.C., F.F.
ASSUMED GAIN = 56.4 DBI



12X, TX, EL
→ DN

HARRIS 13 METER @ DALLAS (TX004)
ELEVATION PATTERN (TRANSMIT)
W.IV, 12X, 6423 MHz
4/18/84 L.C., F.F.
ASSUMED GAIN = 56.4 DBI

