

hp

REF -20.0 dBm

AT 10 dB

MKR 1.0000 sec

.07 dB

PEAK

LOG

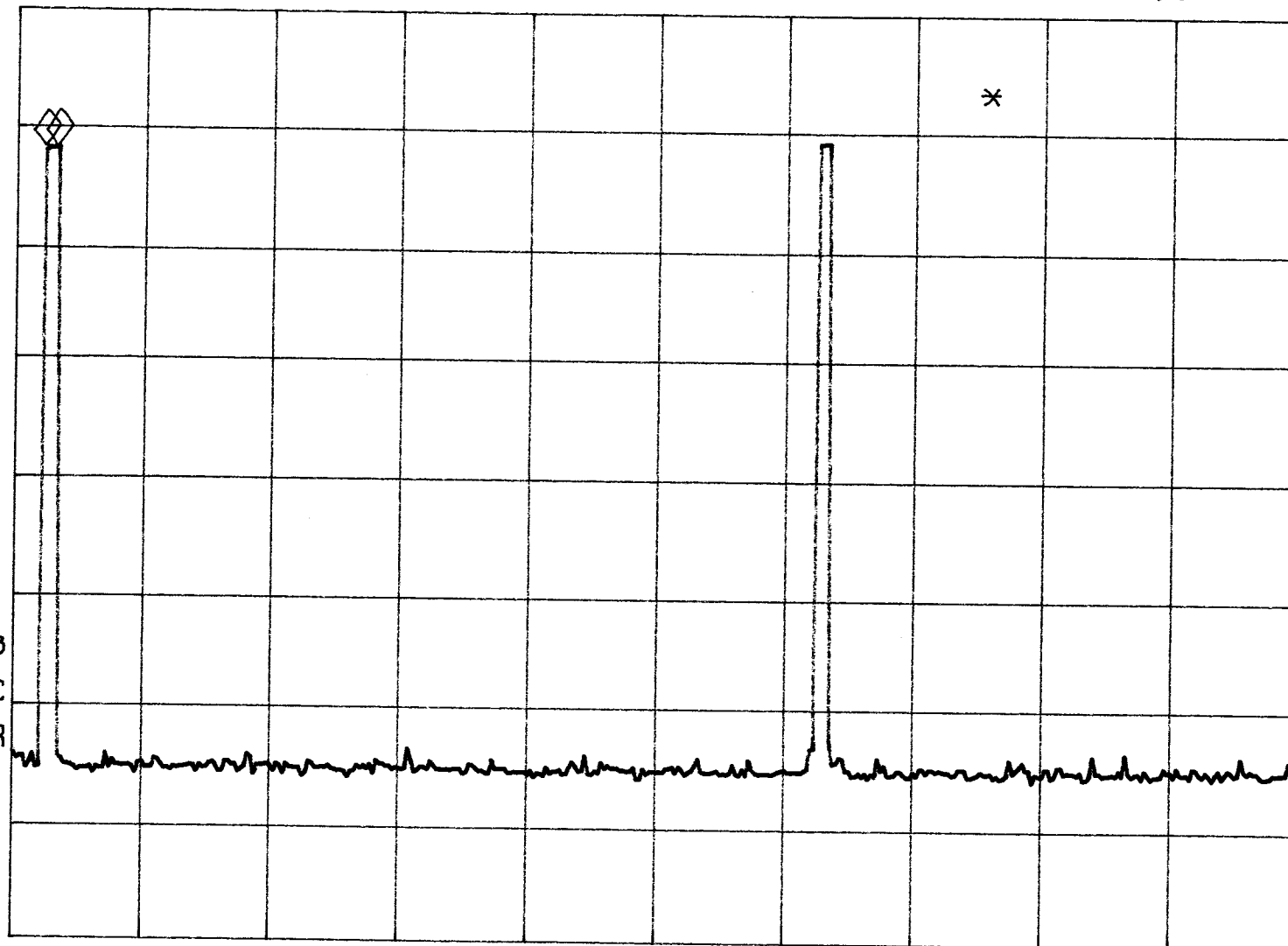
10

dB/

VA SB

SC FC

CORR



CENTER 433.6713 MHz

#RES BW 30 kHz

#VBW 1 MHz

SPAN 0 Hz

#SWP 100 sec

17

MKR 59.250 sec

REF -20.0 dBm

AT 10 dB

.95 dB

PEAK

LOG

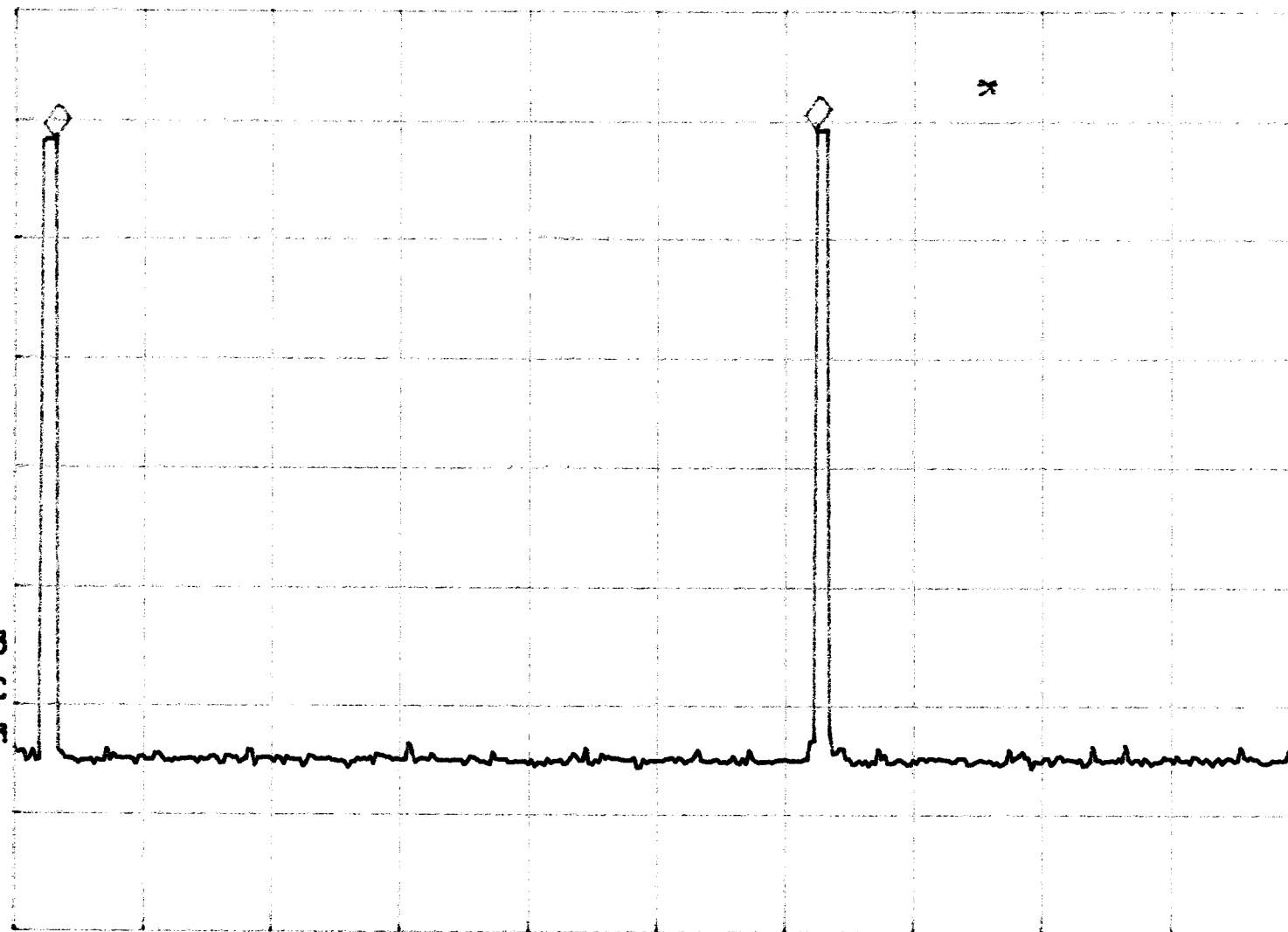
10

dB/

VA SB

SC FC

CORR



CENTER 433.6713 MHz

SPAN 0 Hz

#RES BW 30 kHz

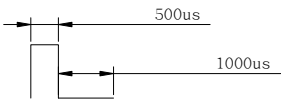
#VBW 1 MHz

#SWP 100 sec

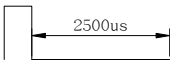
00896 (RG424) Raingauge

Code Lenght: 910--960MS
Transmit time: Heavy rain 1MIN transmission
 Scattered rain 3MIN transmission
 No rain 5MIN transmission
Code format 24BIT
 ID_CODE (8BITS) +LOW_BAT (1BIT) +CHECK_SUM (2BITS) +DATA (13BITS)

CODE_0 (1.5ms) : H/L=500uS/ 1000us



CODE_1 (3ms) : H/L=500us/ 2500us



STOP (5ms): H/L= 500us/4500



Worst Case: ☐
All codes are zero ☐
Code Length: 1.5ms x 24 + 5ms = 41ms ☐
Transmission: 41ms x 23 = 943ms

D.C. = 0.5 x 25 / 41 = 0.3 ☐
A.F. = -10.4dB