

hp

REF -20.0 dBm

AT 10 dB

Based on 50% duty cycle

PEAK

LOG

10

dB/

$$\text{Average Factor} = \frac{50}{100}$$

$$= 0.5 \text{ or } -6.0 \text{ dB}$$



WA SB
SC VS
CORR

CENTER 433.933 MHz

SPAN 0 Hz

#RES BW 100 kHz

#VBW 100 kHz

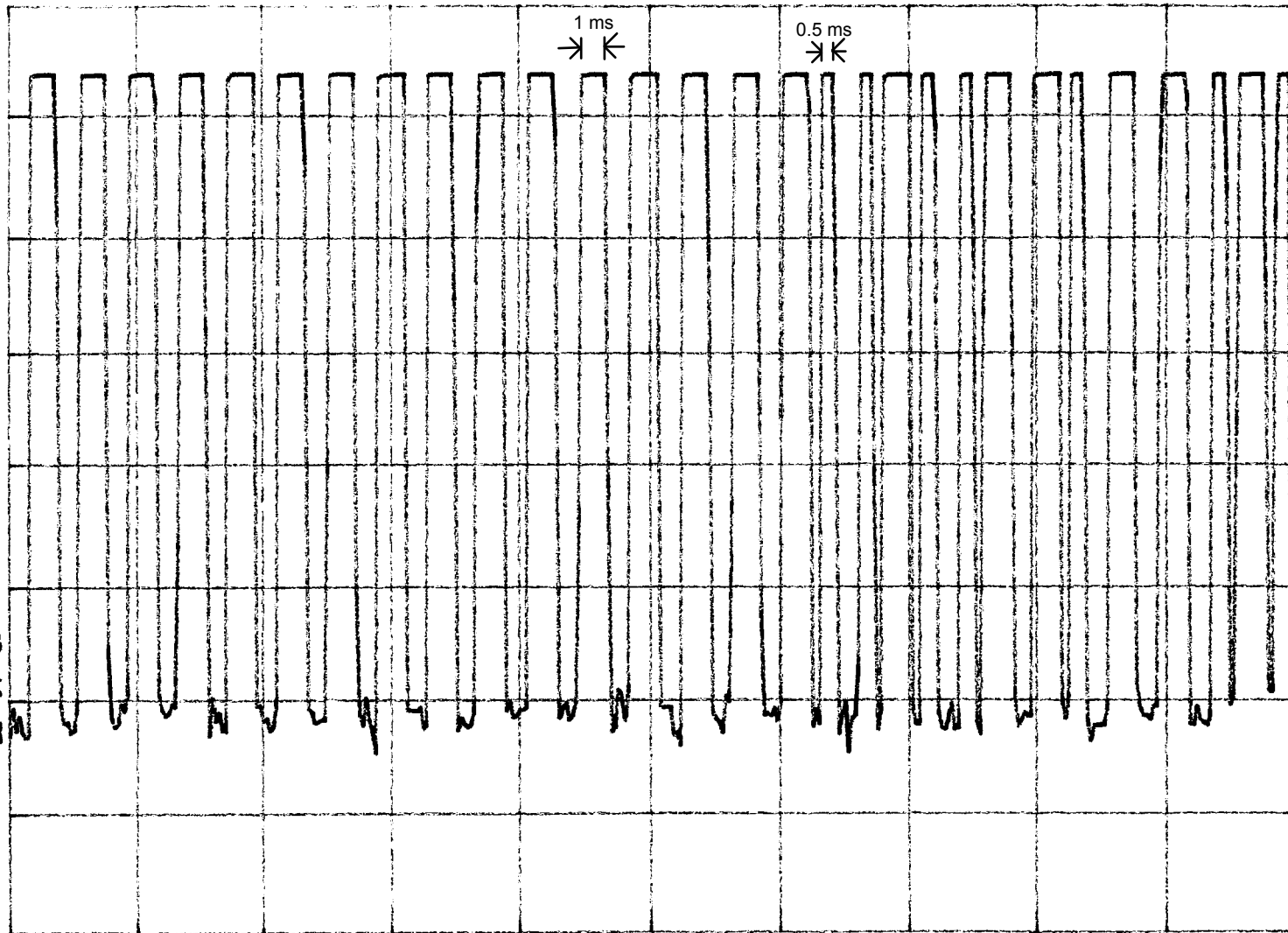
#SWP 100 msec

hp

REF -20.0 dBm

AT 10 dB

PEAK
LOG
10
dB/



Pulse Train : 50% duty cycle

WA SB
SC VS
CORR

CENTER 433.933 MHz

SPAN 0 Hz

#RES BW 100 KHz

#VBW 100 KHz

#SWP 50.0 msec

stop

MKR 366.25 msec

Transmission Duration

REF -20.0 dBm

AT 10 dB

-26.31 dBm

PEAK

LOG

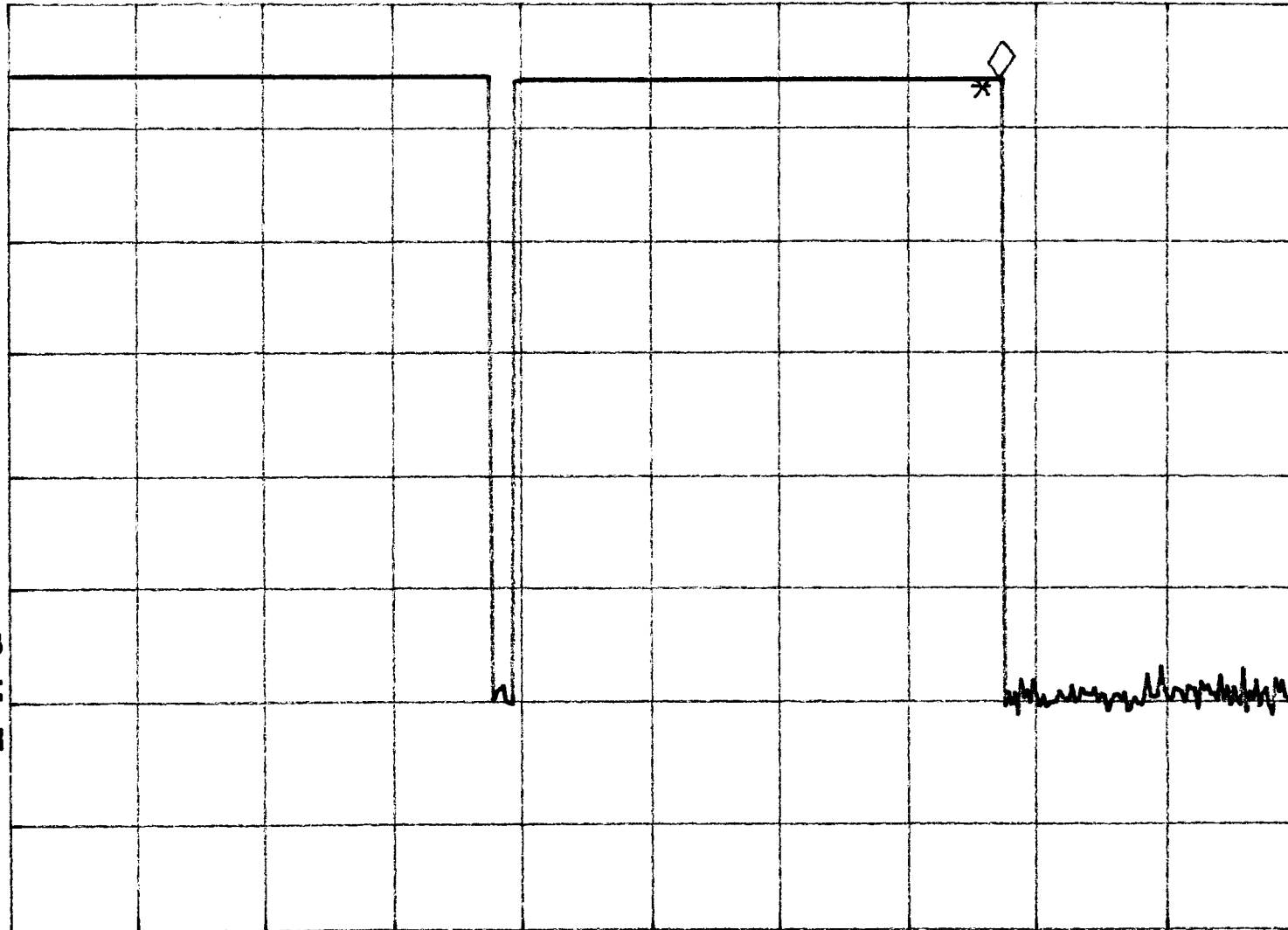
10

dB/

WA SB

SC VS

CORR



CENTER 433.933 MHz

SPAN 0 Hz

#RES BW 100 kHz

#VBW 100 kHz

#SWP 500 msec

100

REF -20.0 dBm

AT 10 dB

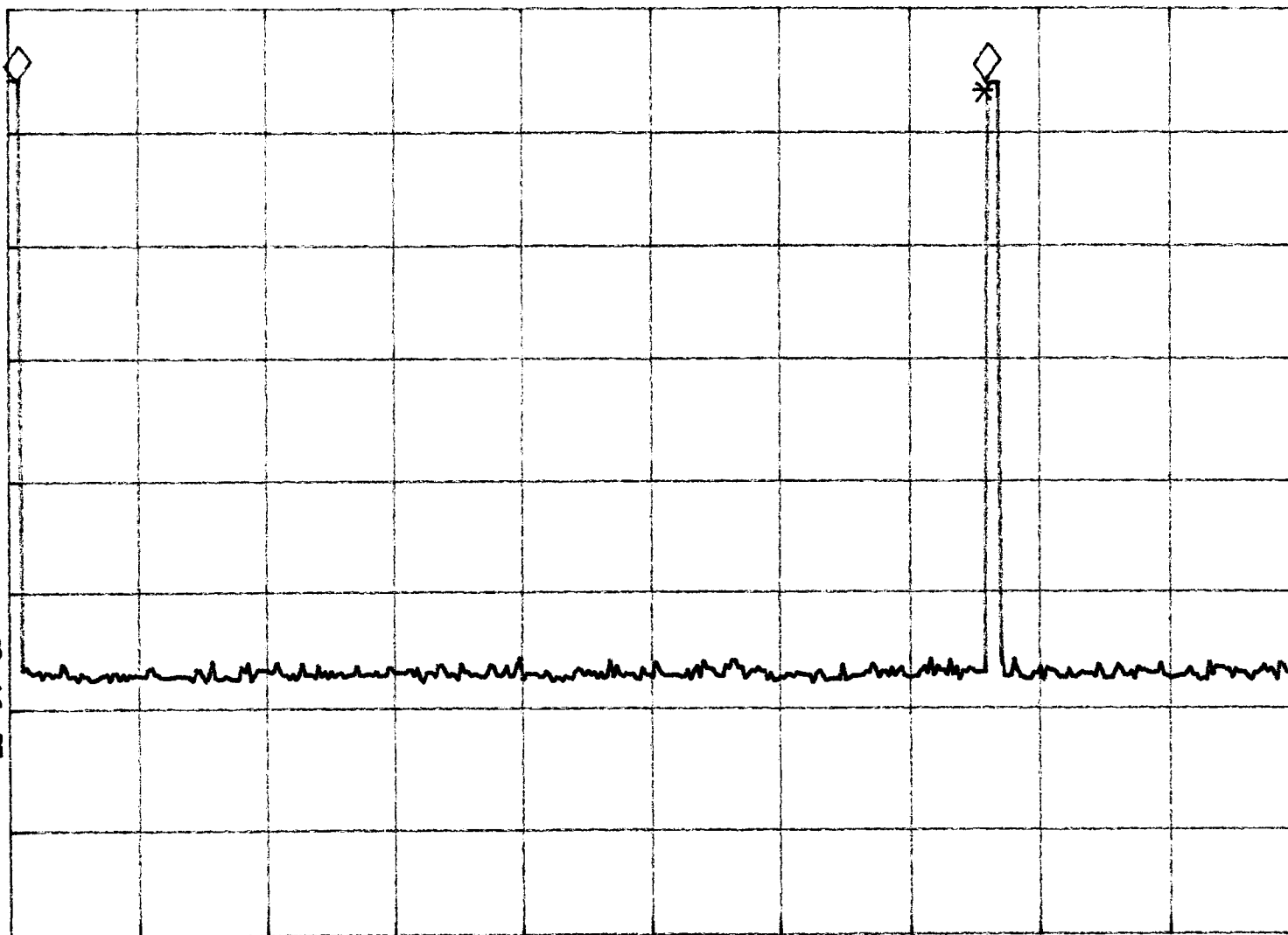
MKR 37.625 sec

.16 dB

Silent Period
~~Transmission Detection~~ TRU

PEAK
LOG
10
dB/

WA SB
SC VS
CORR



CENTER 433.933 MHz

SPAN 0 Hz

#RES BW 100 kHz

#VBW 100 kHz

#SWP 50.0 sec