

TEST DATA
according to FCC part 15 §15.231 (a)(1)

MCT-234 keyfob transmitter functions description

The 4 functions (buttons) of the keyfob, model MCT 234, are as follows:

- 1) ARM
- 2) DISARM
- 3) ARM HOME MODE

and the push button marked * has a programmable function, its message is interpreted in different (programmed) ways in the received.

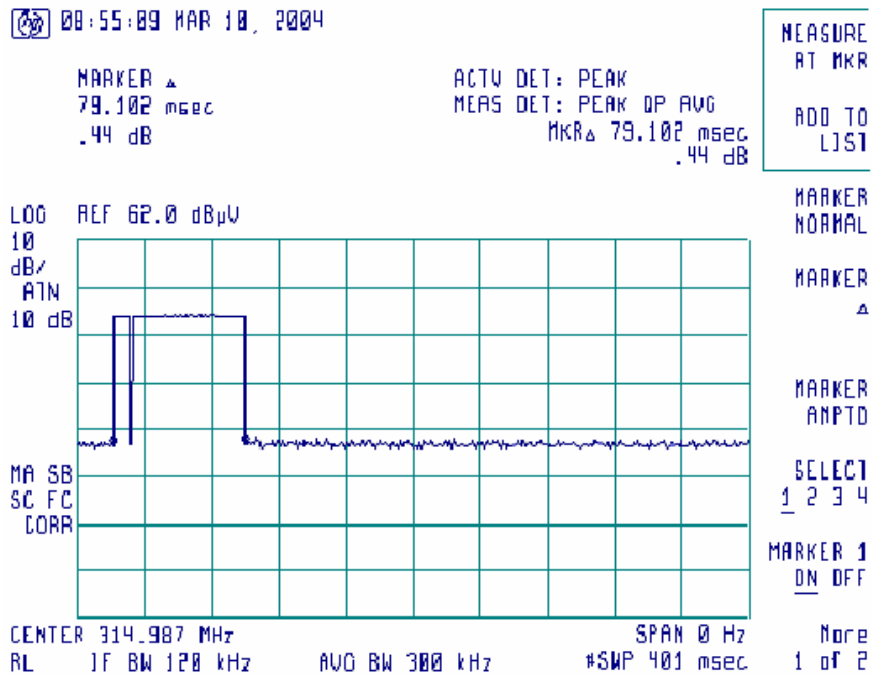
The "Powermax+" control panel does not require more than 2 seconds to receive the instruction (ARM/DISARM etc), so all these transmissions durations are for the minimum required of 2 seconds for proper operation.

Please see the attached manual in the specifications "Transmission Duration".

The transmission duration data attached below in plots No.1 to No.4.

Plot No.1

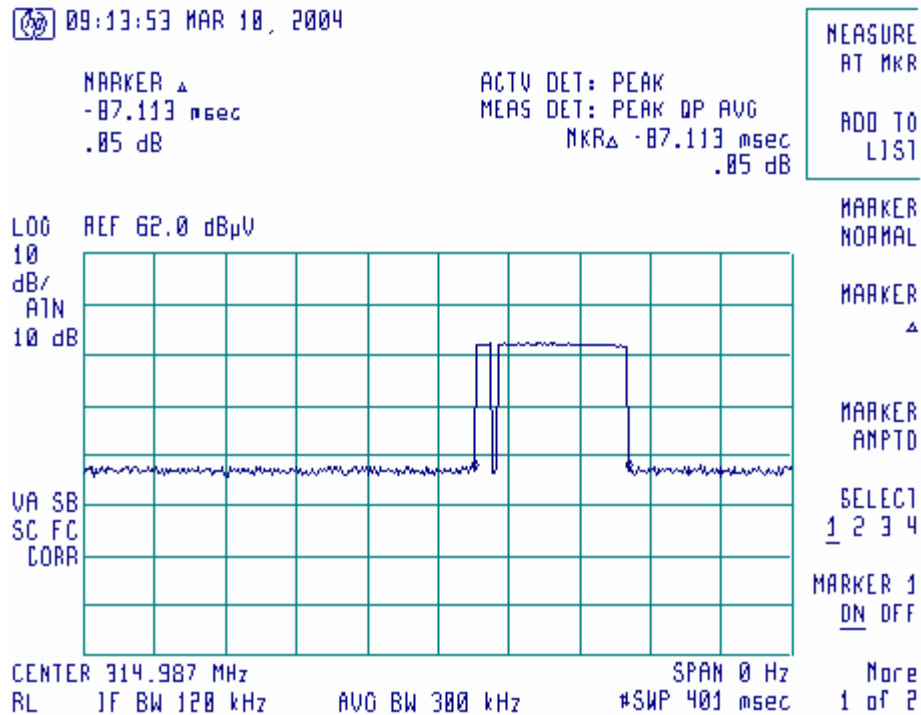
Date/Time 3/10/2004 8:55:09 AM
Title Periodic operation requirements
EUT Model Number MCT-234
Analyzer Model Number HP8542E
Analyzer Serial Number 262
Site Description OATS
Operator Name Michael Lerman
Customer Name Visonic
Humidity 45%
Temperature 21.1°C
Air pressure 1022hPa
Test equipment HL1430
Notes **Arm Button**



Duration = 79.102 mSec

Plot No.2

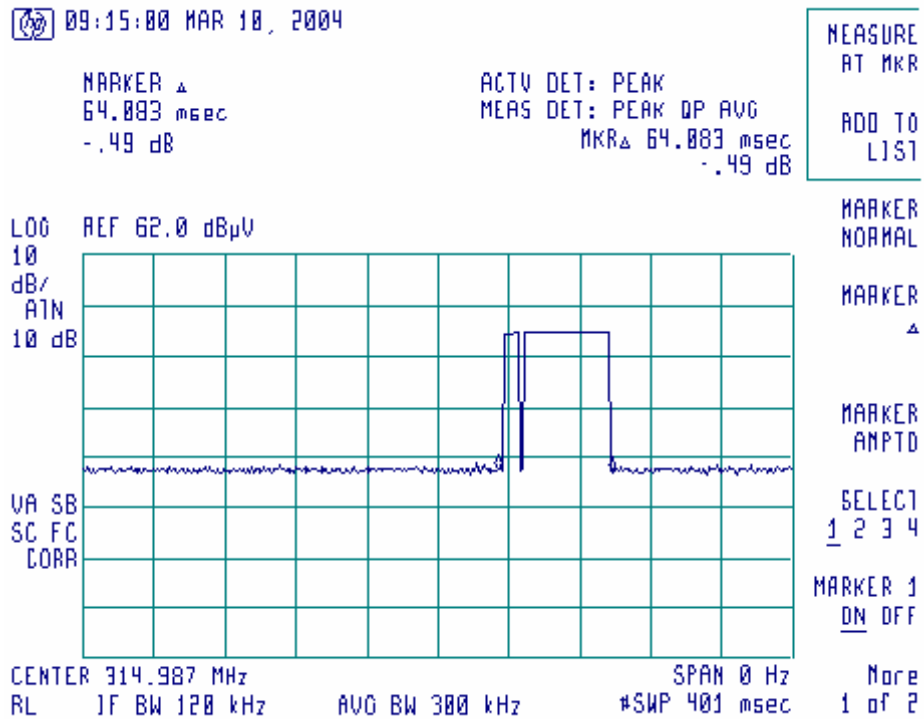
Date/Time 3/10/2004 8:55:09 AM
Title Periodic operation requirements
EUT Model Number MCT-234
Analyzer Model Number HP8542E
Analyzer Serial Number 262
Site Description OATS
Operator Name Michael Lerman
Customer Name Visonic
Humidity 45%
Temperature 21.1°C
Air pressure 1022hPa
Test equipment HL1430
Notes **Disarm Button**



Duration = 87.113 mSec

Plot No.3

Date/Time 3/10/2004 8:55:09 AM
Title Periodic operation requirements
EUT Model Number MCT-234
Analyzer Model Number HP8542E
Analyzer Serial Number 262
Site Description OATS
Operator Name Michael Lerman
Customer Name Visonic
Humidity 45%
Temperature 21.1°C
Air pressure 1022hPa
Test equipment HL1430
Notes **Arm Home Button**



Duration = 64.083mSec

Plot No.4

Date/Time 3/10/2004 8:55:09 AM
Title Periodic operation requirements
EUT Model Number MCT-234
Analyzer Model Number HP8542E
Analyzer Serial Number 262
Site Description OATS
Operator Name Michael Lerman
Customer Name Visonic
Humidity 45%
Temperature 21.1°C
Air pressure 1022hPa
Test equipment HL1430
Notes **Information Button**

09:15:52 MAR 10, 2004

MARKER Δ
-129.17 msec
.60 dB

ACTV DET: PEAK
MEAS DET: PEAK DP AVG
MKR Δ -129.17 msec
.60 dB

MEASURE
AT MKR
ADD TO
LIST

LOO REF 62.0 dB μ V

10
dB/
ATTN
10 dB

VA SB
SC FC
CORR

CENTER 314.987 MHz
RL IF BW 120 kHz

AVG BW 300 kHz

SPAN 0 Hz
#SWP 401 msec

MARKER
NORMAL

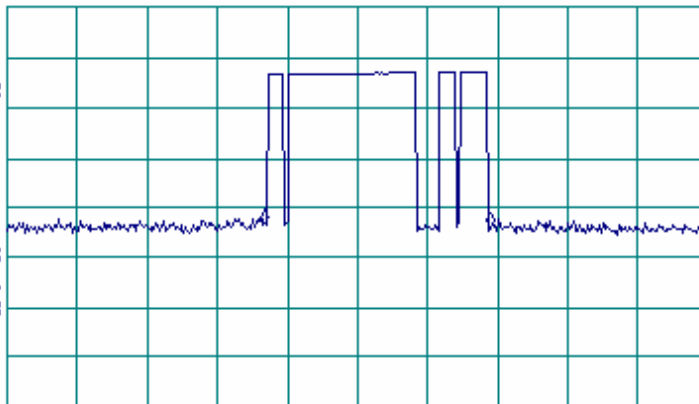
MARKER
 Δ

MARKER
AMPTD

SELECT
1 2 3 4

MARKER 1
ON OFF

More
1 of 2



Duration =129.17 mSec