

TO : Martin Perrine (FCC)
FM: Les Payne (DNB Engineering)

RE: FCC ID JBWTXFM447LC01
Applicant: David Levy Co Inc
Correspondence Reference Number: 20245
731 Confirmation Number: EA101432

With regards to your request for additional information:

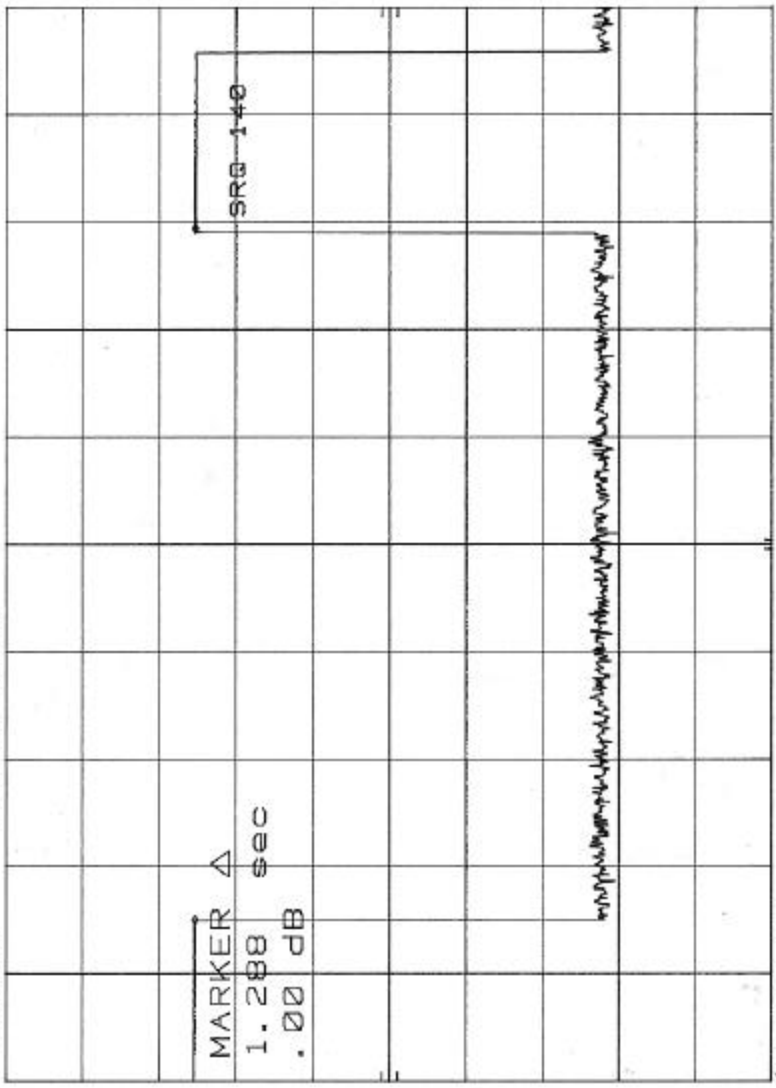
- 1) Plots have been supplied which indicate pulse width, train, and burst information.
- 2) There is no automatic operation capability of this device, the user must constantly depress a button for transmission. For the purposes of these test the button was held down continuously, normal operation would be a single burst two either lock or unlock a vehicle.
- 3) BW used for data reported on pages 15-18 was 120kHz. Plots indicate 1MHz because the signal was taken on a HP8568B spectrum Analyzer with an HP 85650A Quasi-Peak Adapter. The Spectrum Analyzer is set to 1MHz BW the Q-P Adapter then process it to 120kHz.

Les Payne
DNB Engineering Inc.

FCC ID: JBWTFM447201
 CONTEST: 2025

TIMING PERIOD BETWEEN BURSTS 1.288 Seconds MKR Δ 1.288 sec
 REF .0 dBm ATTN 10 dB .00 dB

10 dB/



MANUAL OPERATION
 NO AUTOMATIC PULSE CAPABILITY

CENTER 447.666 MHz RES BW 100 kHz VBW 100 kHz SWP 2.0 sec SPAN 0 Hz

FCC ID: JBWTFM447L001
CORRES: 20245

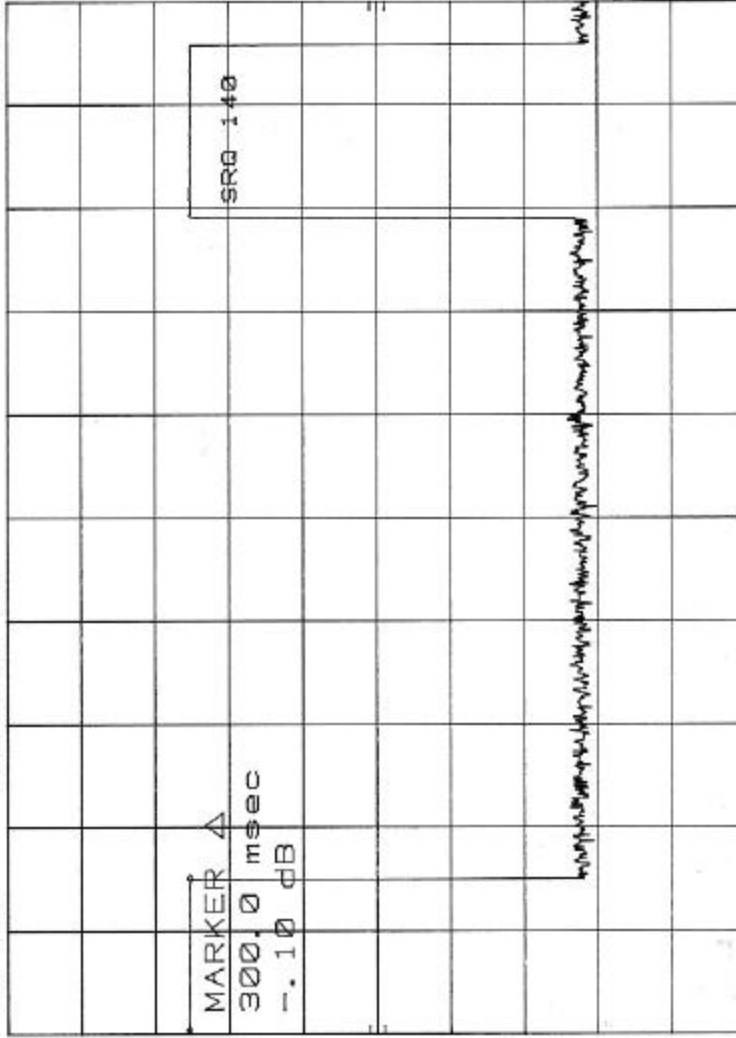
MAXIMUM TRANSMISSION BURST: 300mSec

MARKER Δ 300.0 msec
-10 dB

10 dB/

10

REF -0 dBm
ATTEN 10 dB



MANUAL ONLY
NO AUTOMATIC PULSE CAPABILITY

CENTER 447.666 MHz
RES BW 100 kHz
SPAN 0 Hz
SWP 2.0 sec
VBW 100 kHz

FCC ID: J8W7XP M447L001
DATE: 2024

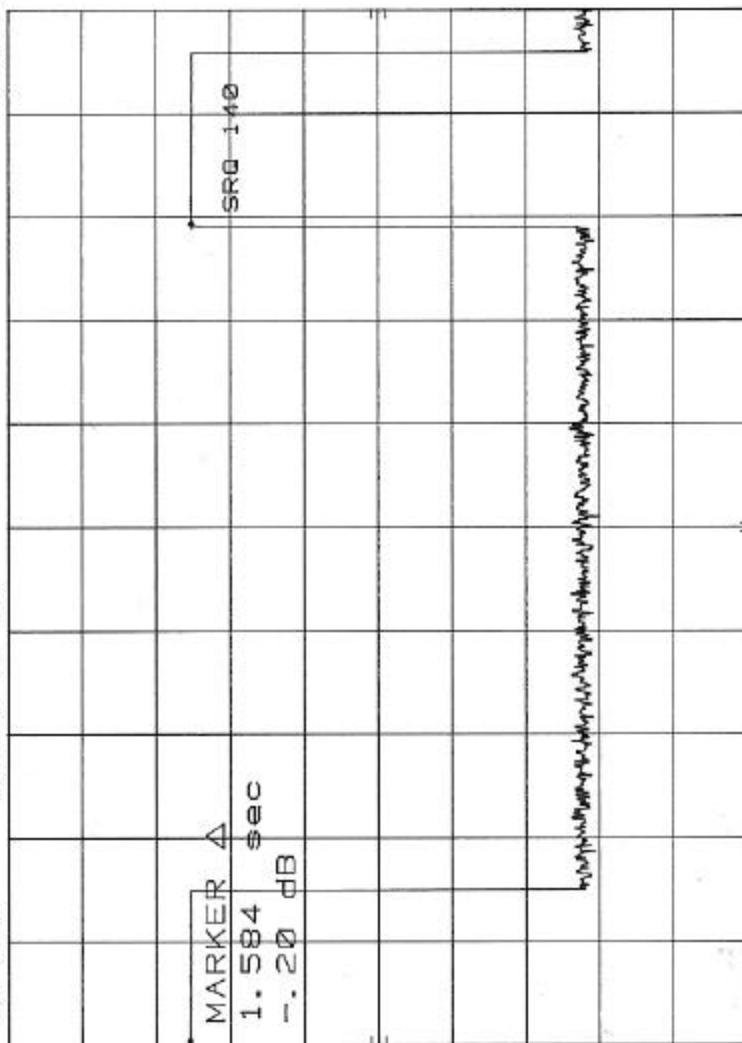
TIMING LEADIN EDGE TO LEADIN EDGE 1.584 Seconds

MARKER Δ 1.584 sec
-0.20 dB

REF 0 dBm

ATTEN 10 dB

10 dB/



MANUAL ONLY
NO AUTOMATIC PULSE CAPABILITY

CENTER 447.666 MHz
RES BW 100 kHz
SPAN 0 Hz
SWP 2.0 sec
VBW 100 kHz

/BP DT

REF 30.0 dBm

ATTEN 40 dB

133. 30 48m

Repetition Rate of Pulse Trans for Subst

No AUTOMATTE MODER

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CENTER 447.6695 MHz
RES BW 10 KHz

VBW 10 kHz

SWP 300 msec

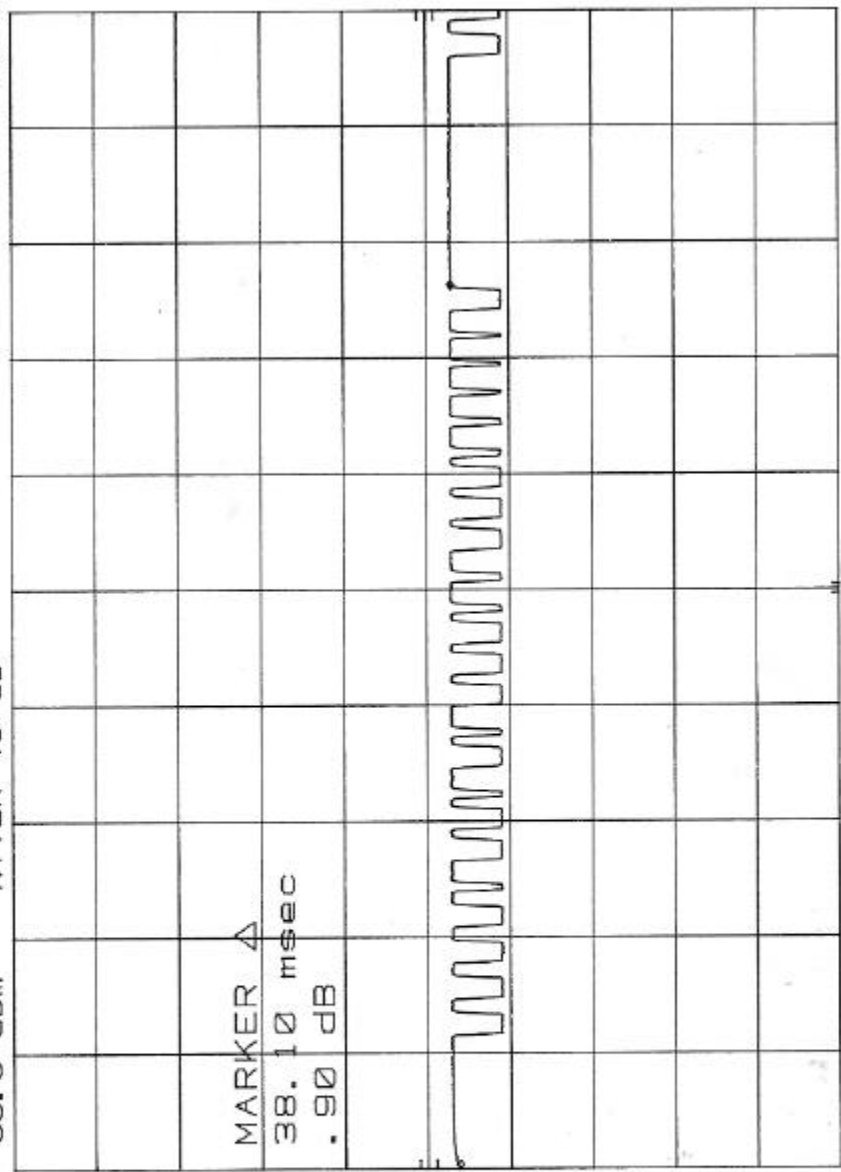
SPAN 0 Hz

FCC ID JBWTF447LC01 MANUAL MODE MKR Δ 38.10 msec
REF 30.0 dBm ATTEN 40 dB .90 dB

10 dB/

MARKER Δ
38.10 msec
.90 dB

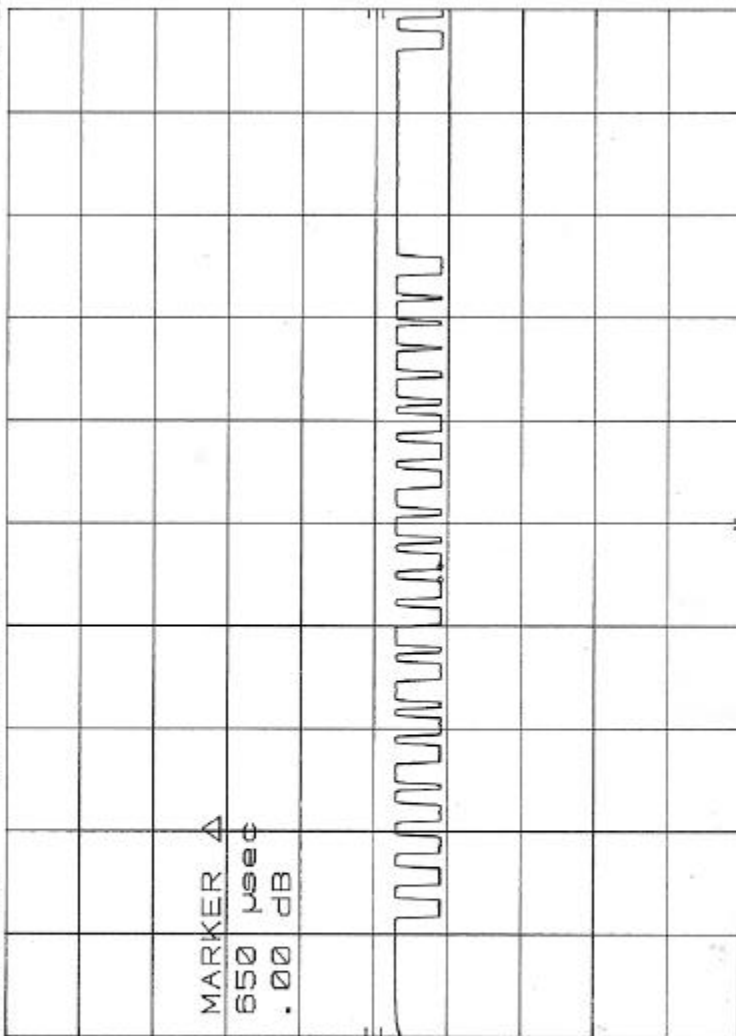
No AUTOMATIC PULSE MODE
PULSE TRAIN = 38.10 msec



CENTER 447.6695 MHz RES BW 10 kHz VBW 10 kHz SWP 50 msec SPAN 0 Hz

FCC ID JBWTFX447LC01 MANUAL MODE MKR Δ 650 μ sec
REF 30.0 dBm ATTEN 40 dB .00 dB

10 dB/



MINIMUM PULSE WIDTH (INDIVIDUAL) 650Nsec

NO AUTOMATIC PULSE MODE

CENTER 447.6695 MHz RES BW 10 kHz VBW 10 kHz SWP 50 msec SPAN 0 Hz