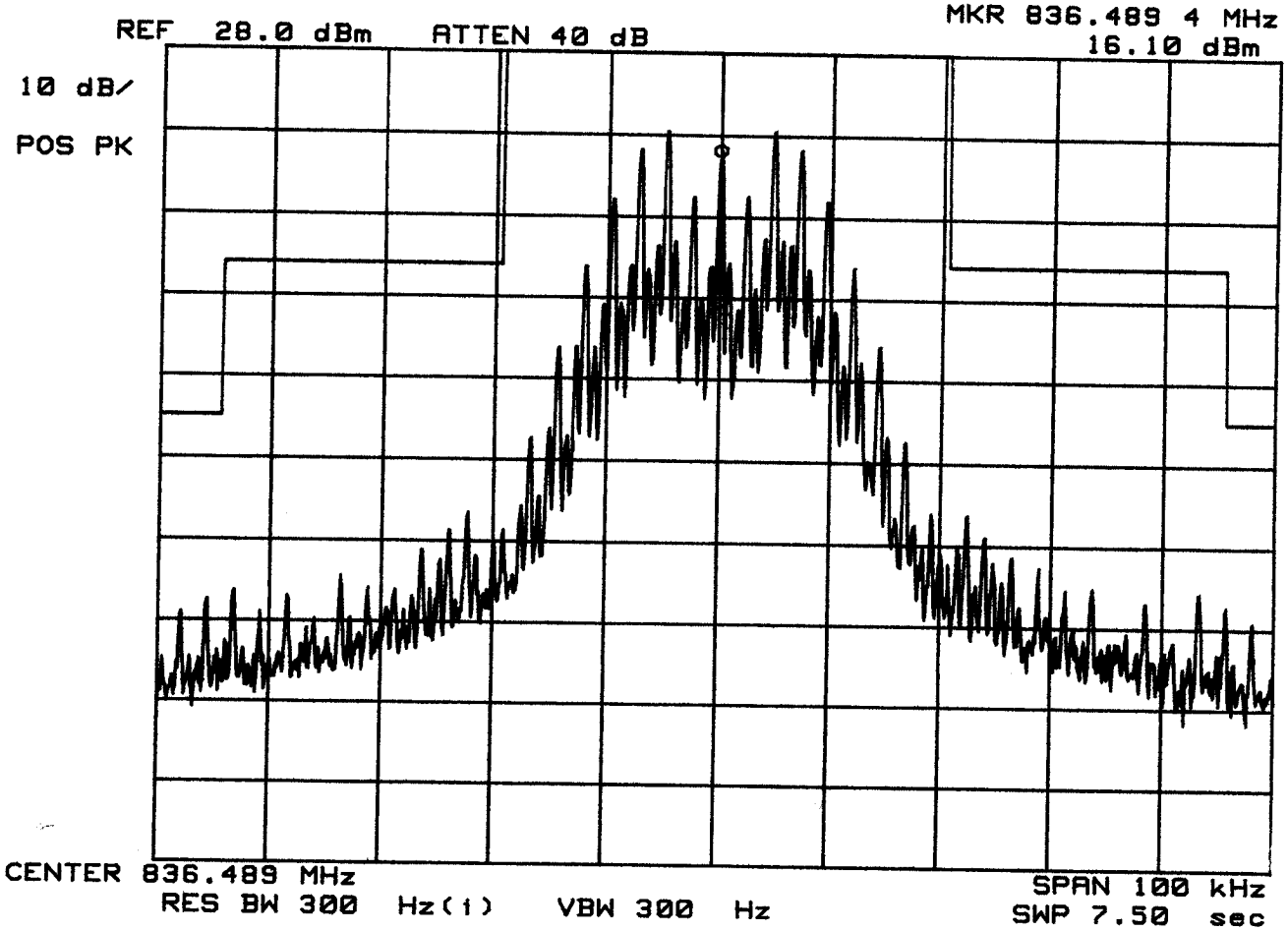
PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:LXC-E220
Ch.383
DENSO DUAL BAND PHONE
FM MODE
Operating Frequency: 836.490 MHz
Output Power : 28.0 dBm

Test Mode:Voice

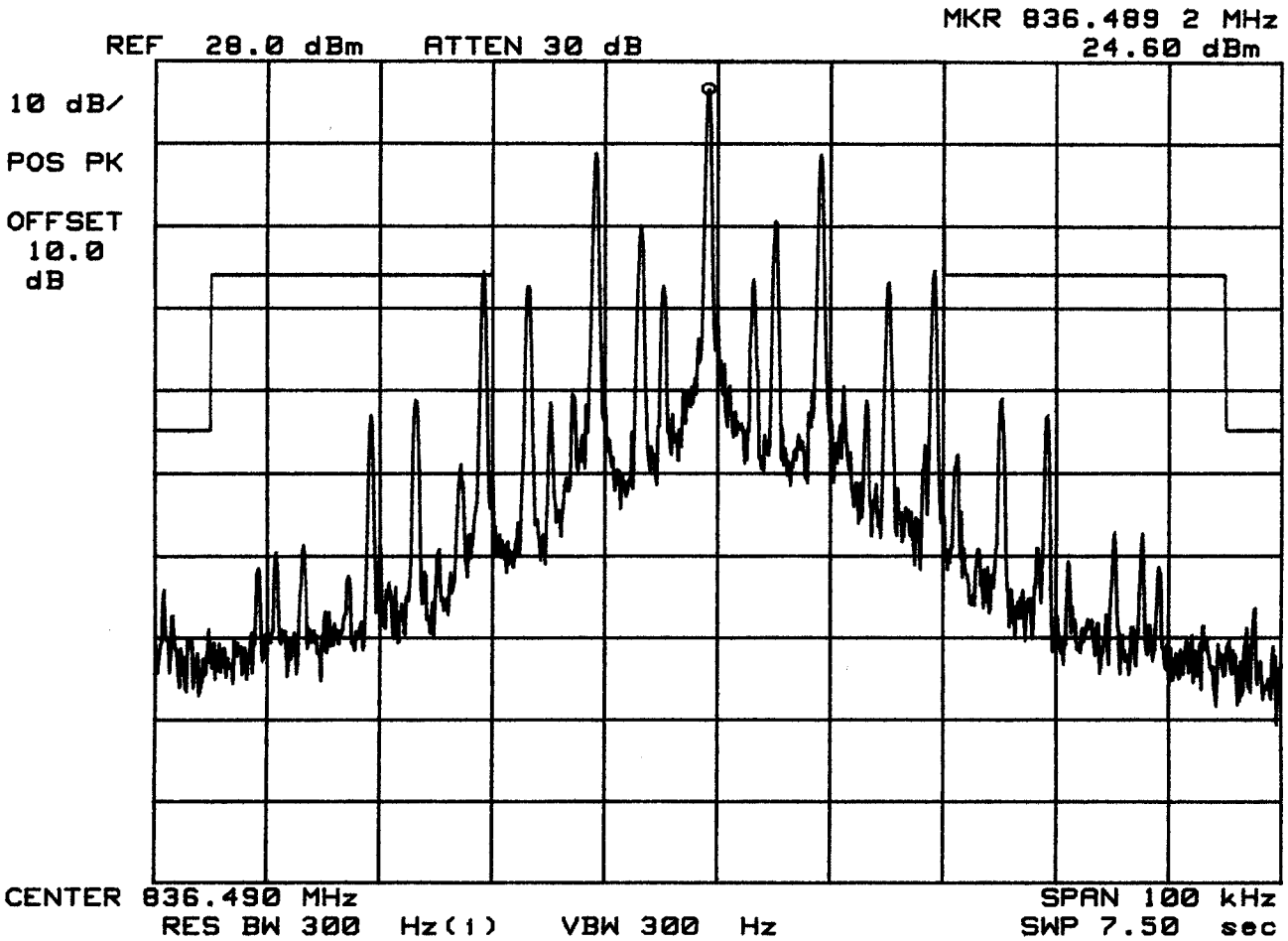


PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:LXC-E220
Ch.383
DENSO DUAL BAND PHONE
FM MODE
Operating Frequency: 836.490 MHz
Output Power : 28.0 dBm

Test Mode:SAT + ST

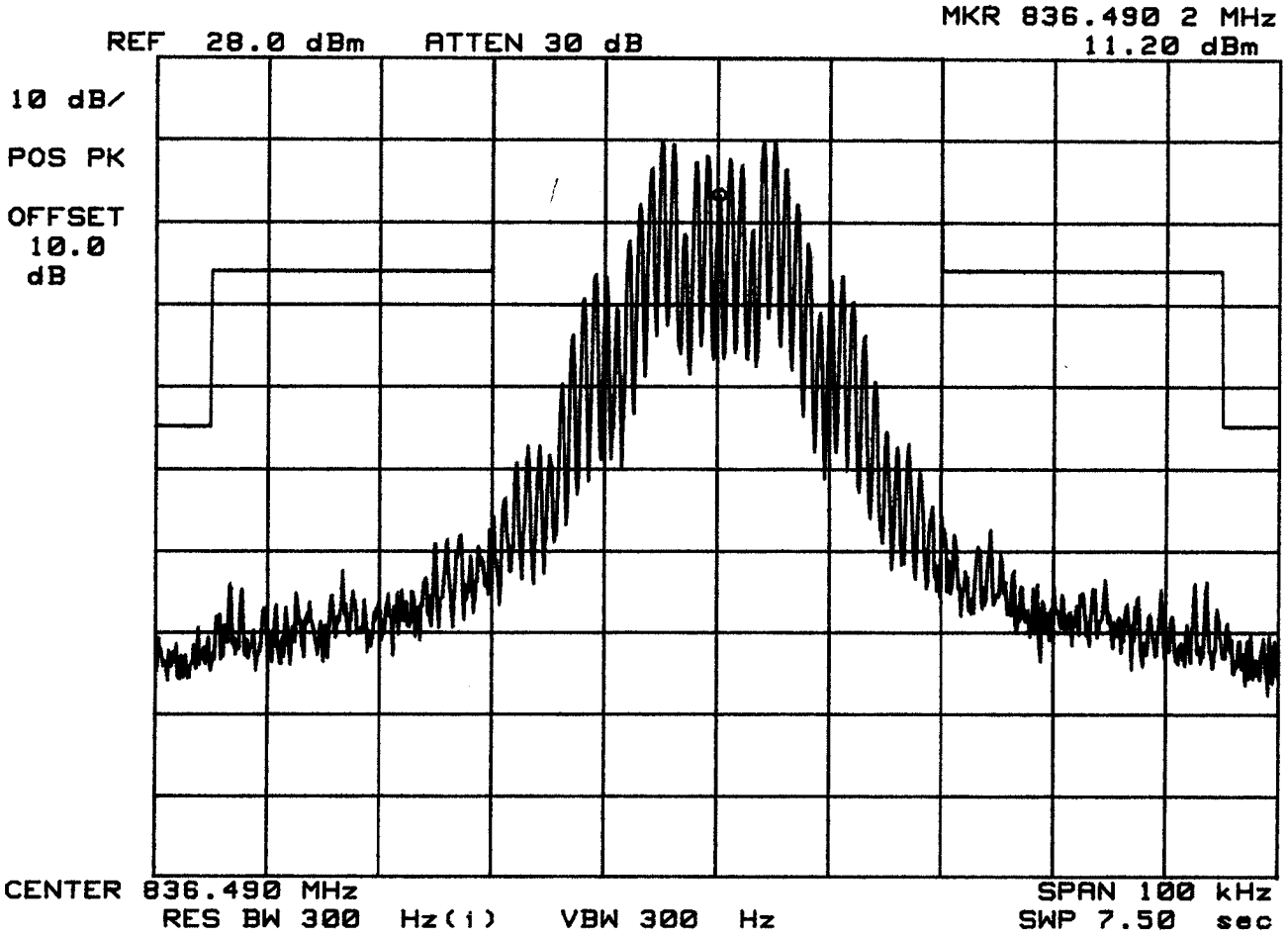


PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:LXC-E220
Ch.383
DENSO DUAL BAND PHONE
FM MODE
Operating Frequency: 836.490 MHz
Output Power : 28.0 dBm

Test Mode:SAT + Voice

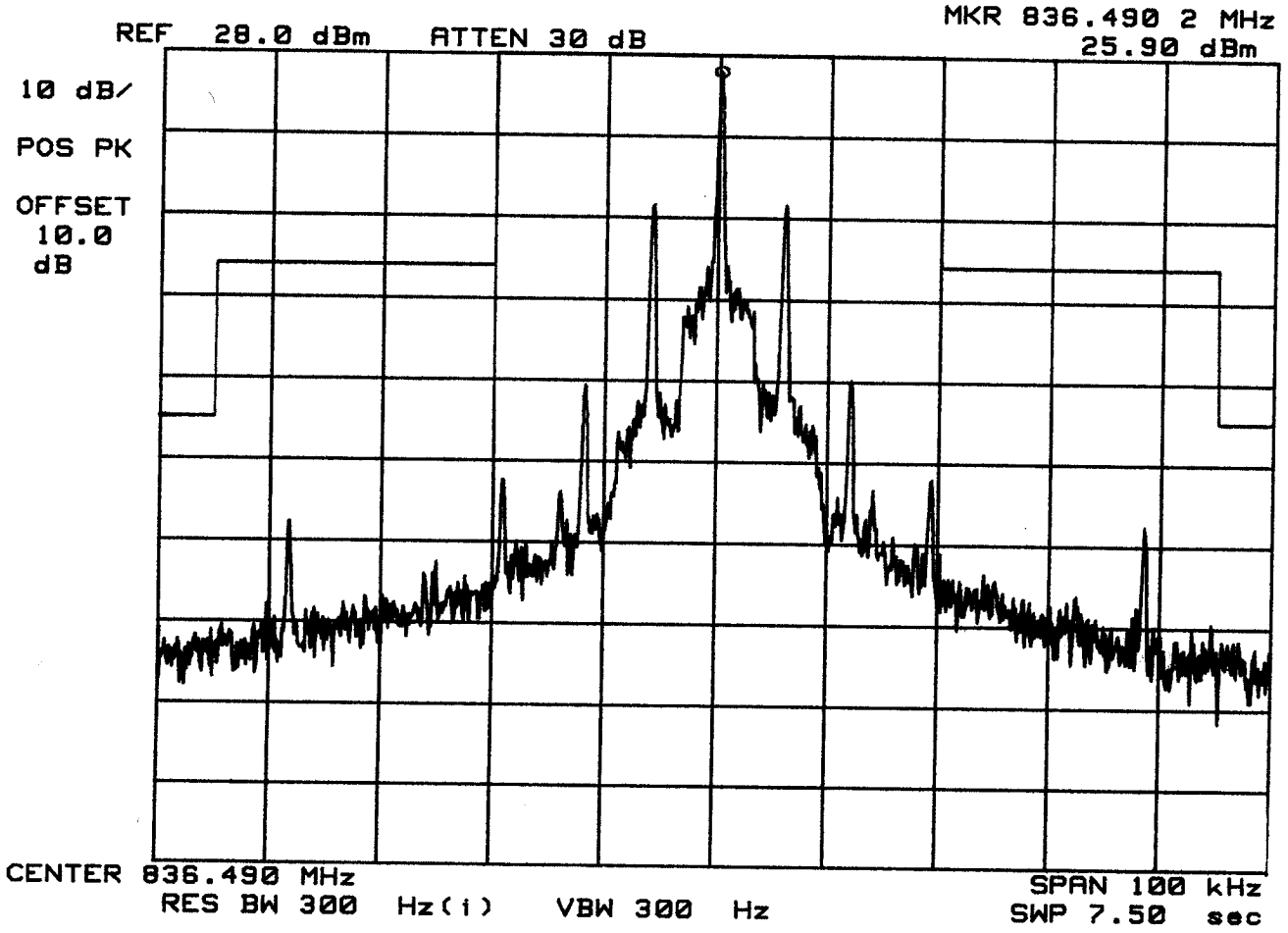


PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:LXC-E220
Ch.383
DENSO DUAL BAND PHONE
FM MODE
Operating Frequency: 836.490 MHz
Output Power : 28.0 dBm

Test Mode:SAT

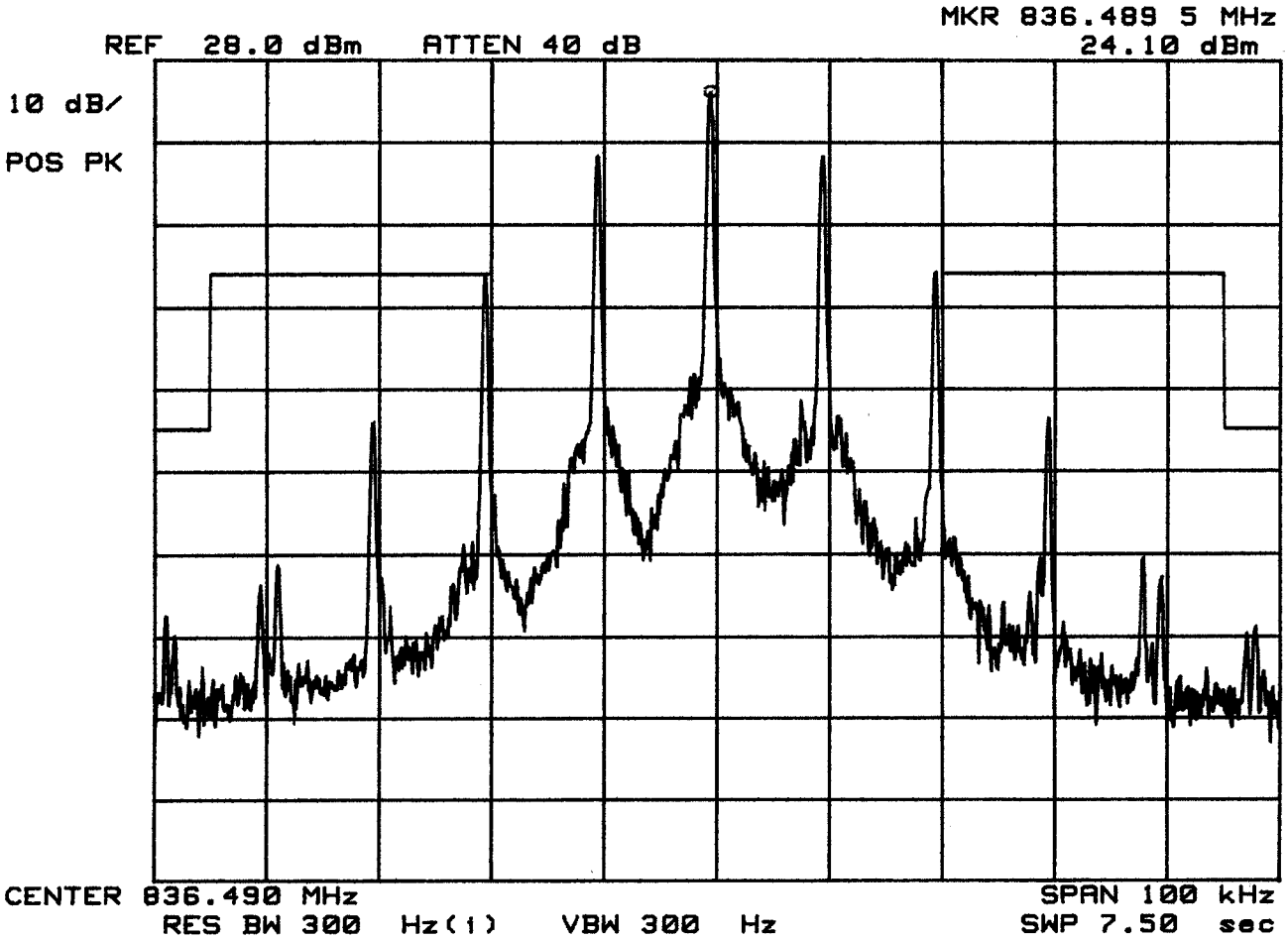


PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:LXC-E220
Ch.383
DENSO DUAL BAND PHONE
FM MODE
Operating Frequency: 836.490 MHz
Output Power : 28.0 dBm

Test Mode:ST

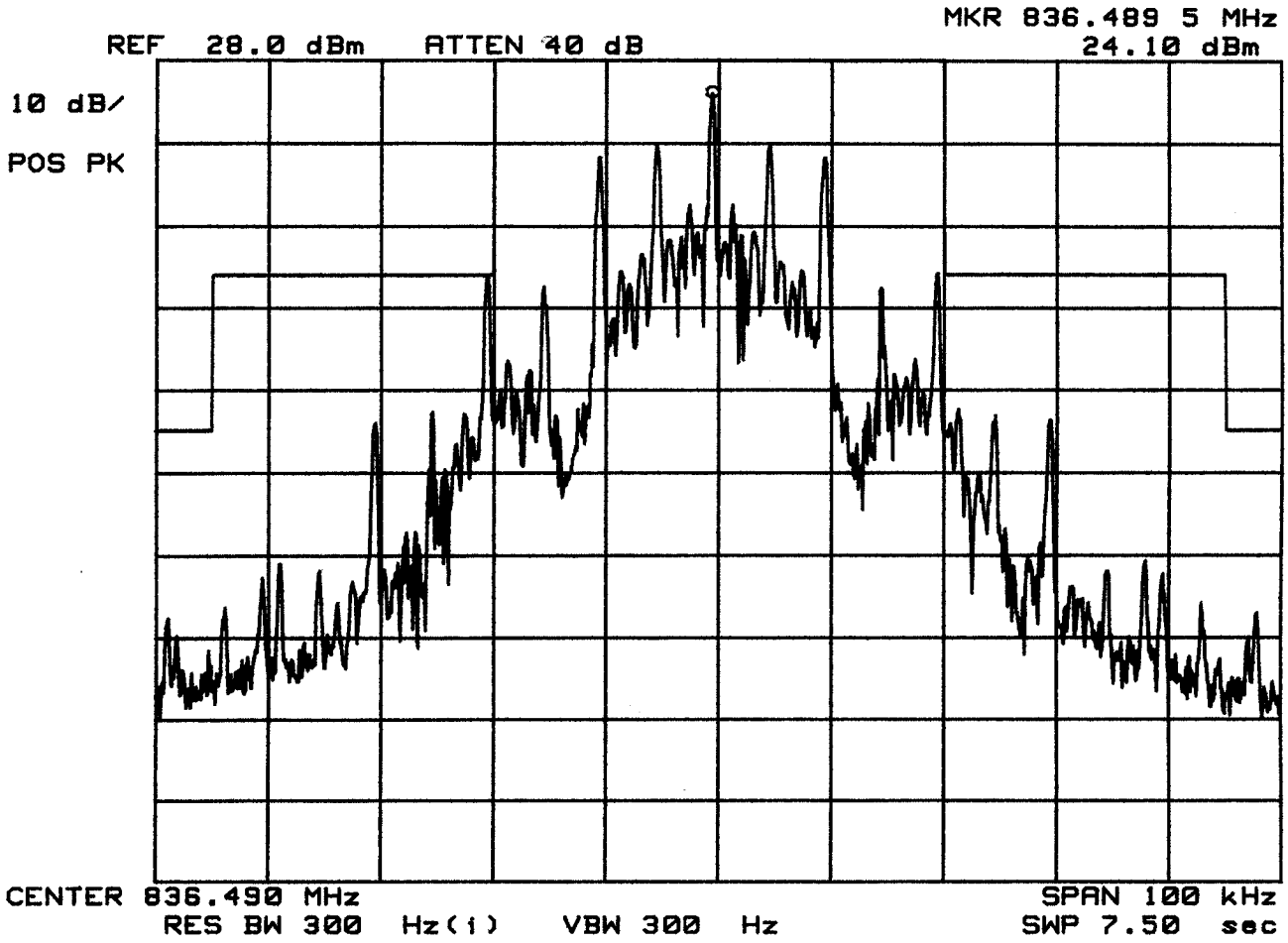


PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:LXC-E220
Ch.383
DENSO DUAL BAND PHONE
FM MODE
Operating Frequency: 836.490 MHz
Output Power : 28.0 dBm

Test Mode:Wide Band Data

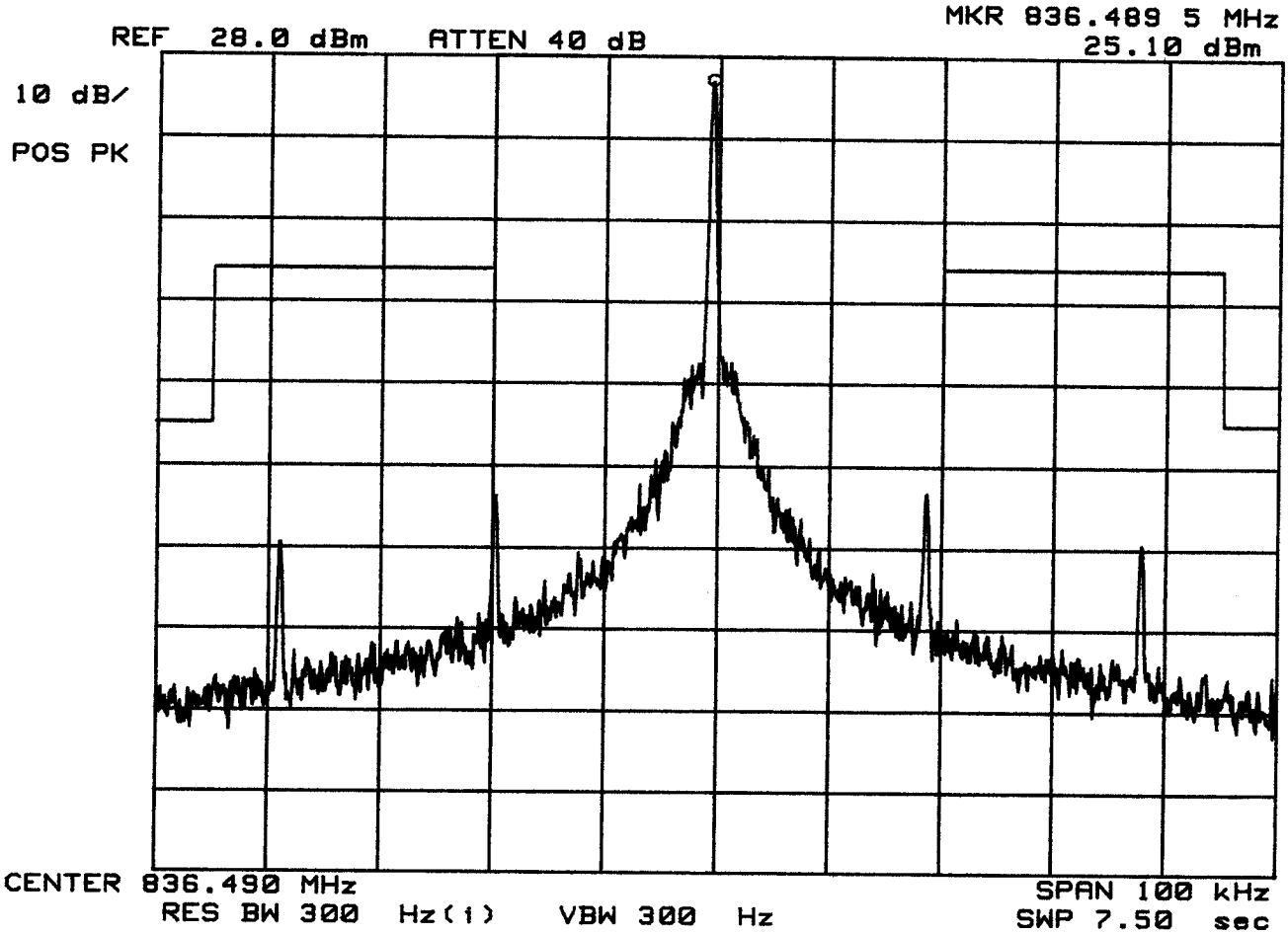


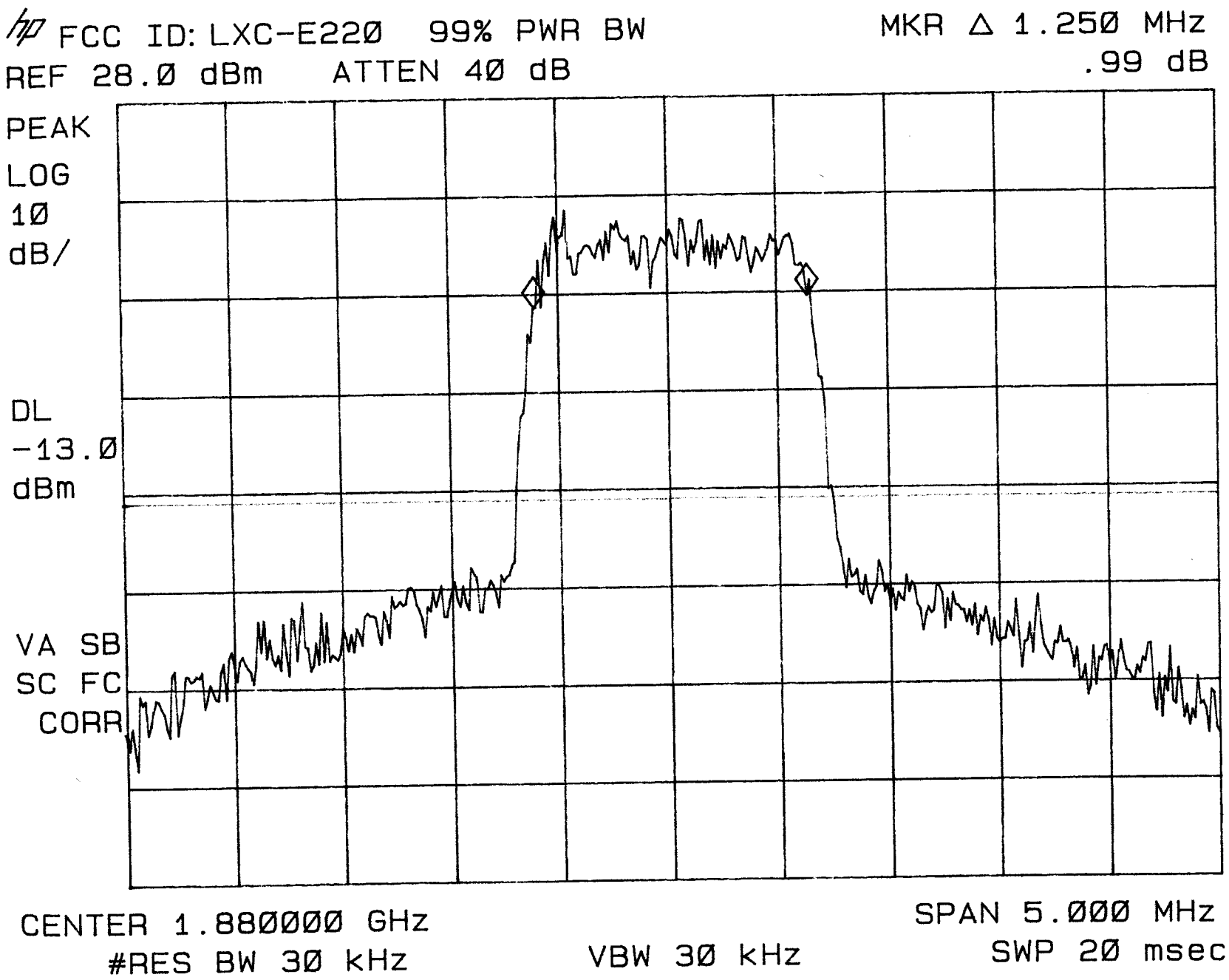
PCTEST Engineering Lab.

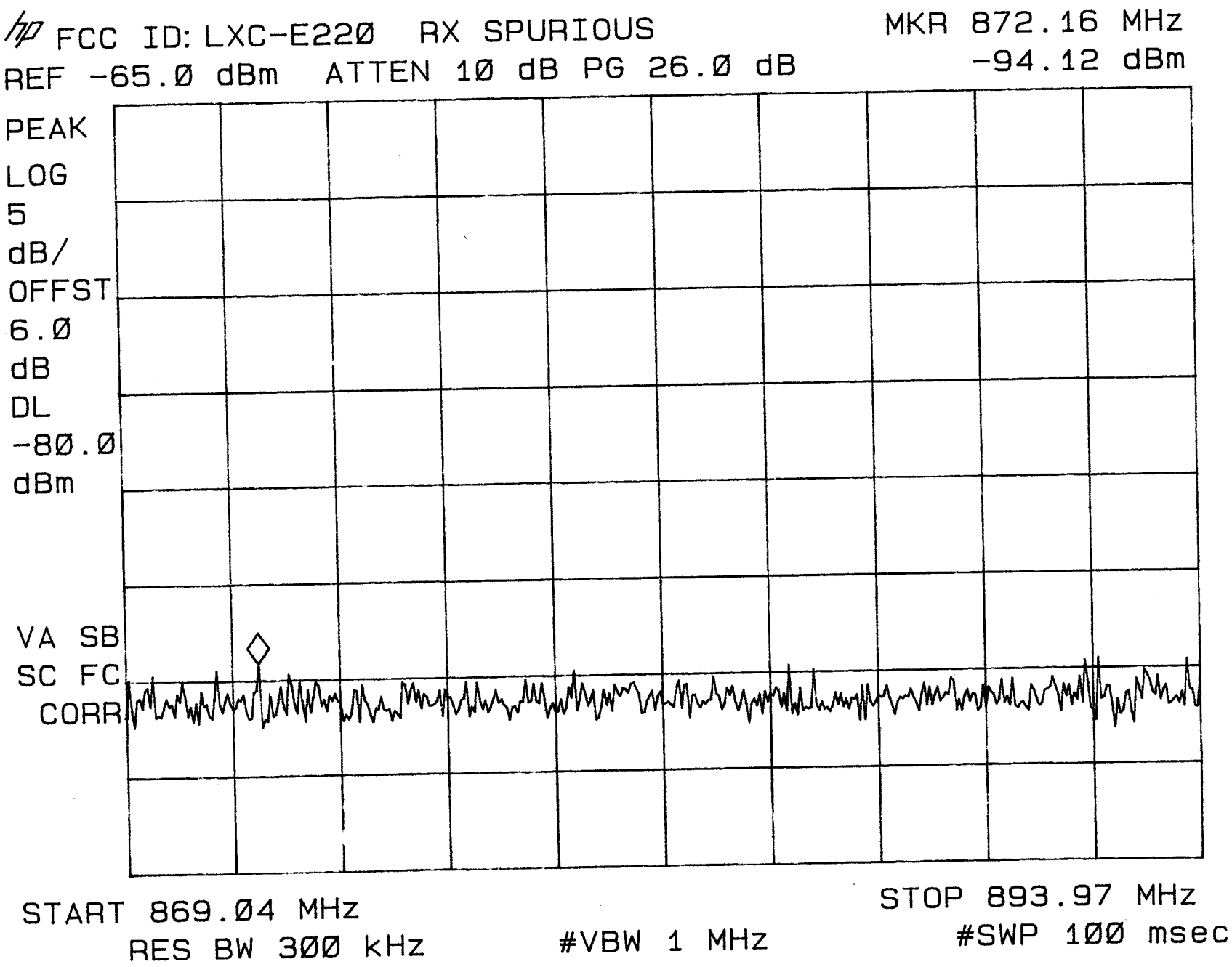
SPECTRUM ANALYZER PRESENTATION

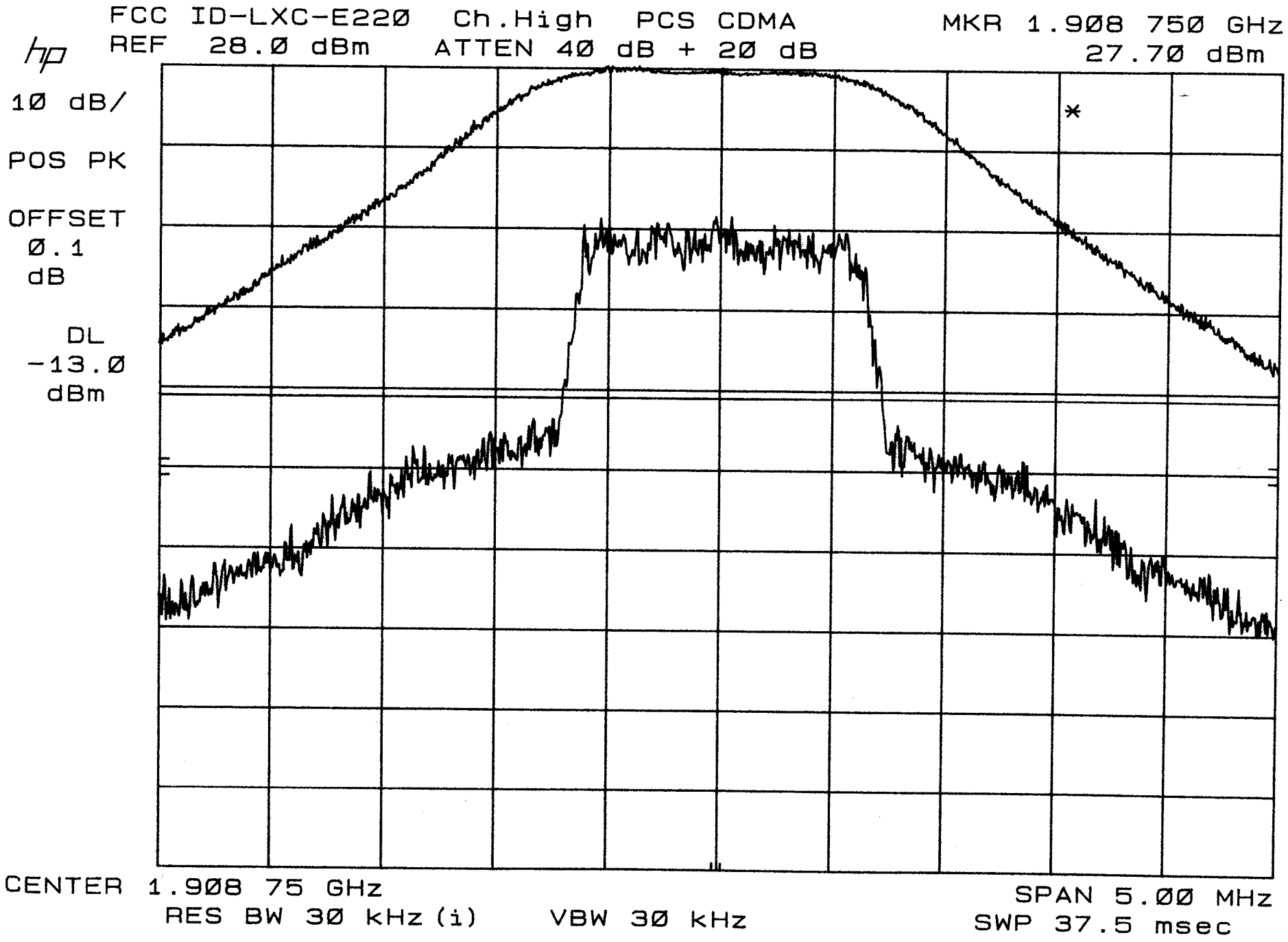
FCC ID:LXC-E220
Ch.383
DENSO DUAL BAND PHONE
FM MODE
Operating Frequency: 836.490 MHz
Output Power : 28.0 dBm

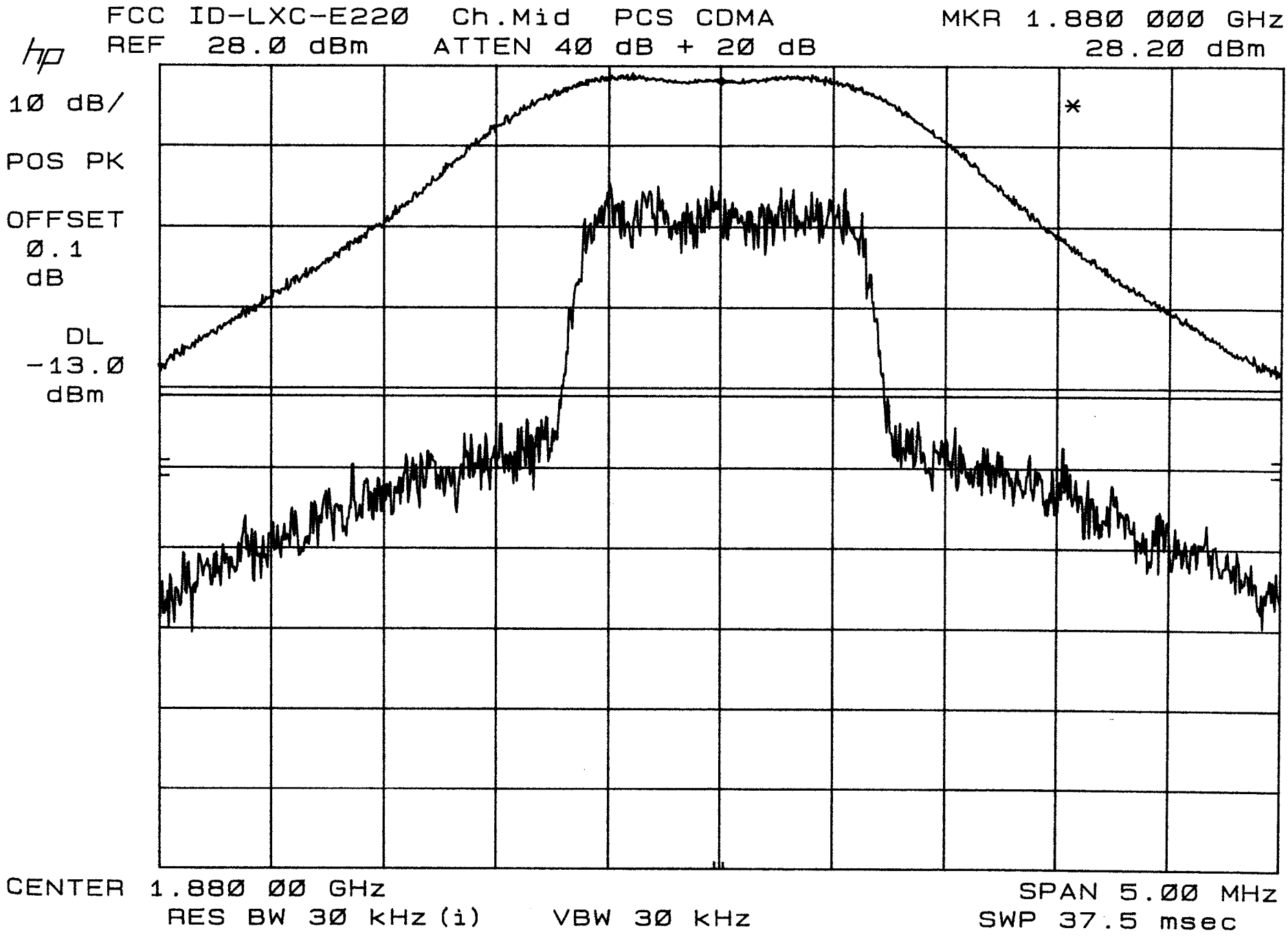
Test Mode:Unmodulated Signal

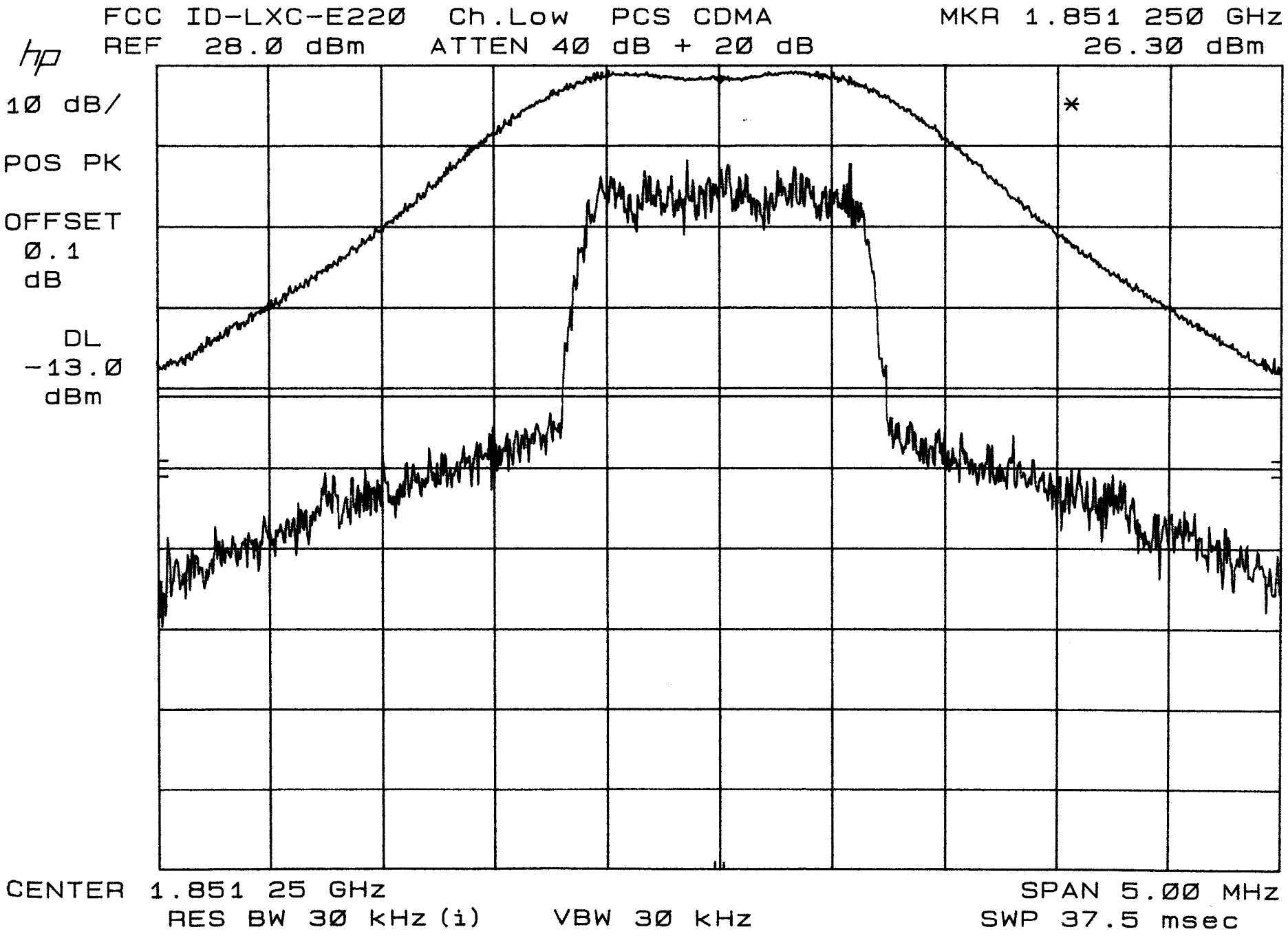



FCC ID: LXC-E220 99% PWR BW
MKR Δ 1.250 MHz
.99 dB
REF 28.0 dBm ATTEN 40 dB
PEAK
LOG
10
dB/
DL
-13.0
dBm
VA SB
SC FC
CORR
CENTER 1.880000 GHz
#RES BW 30 kHz
VBW 30 kHz
SPAN 5.000 MHz
SWP 20 msec

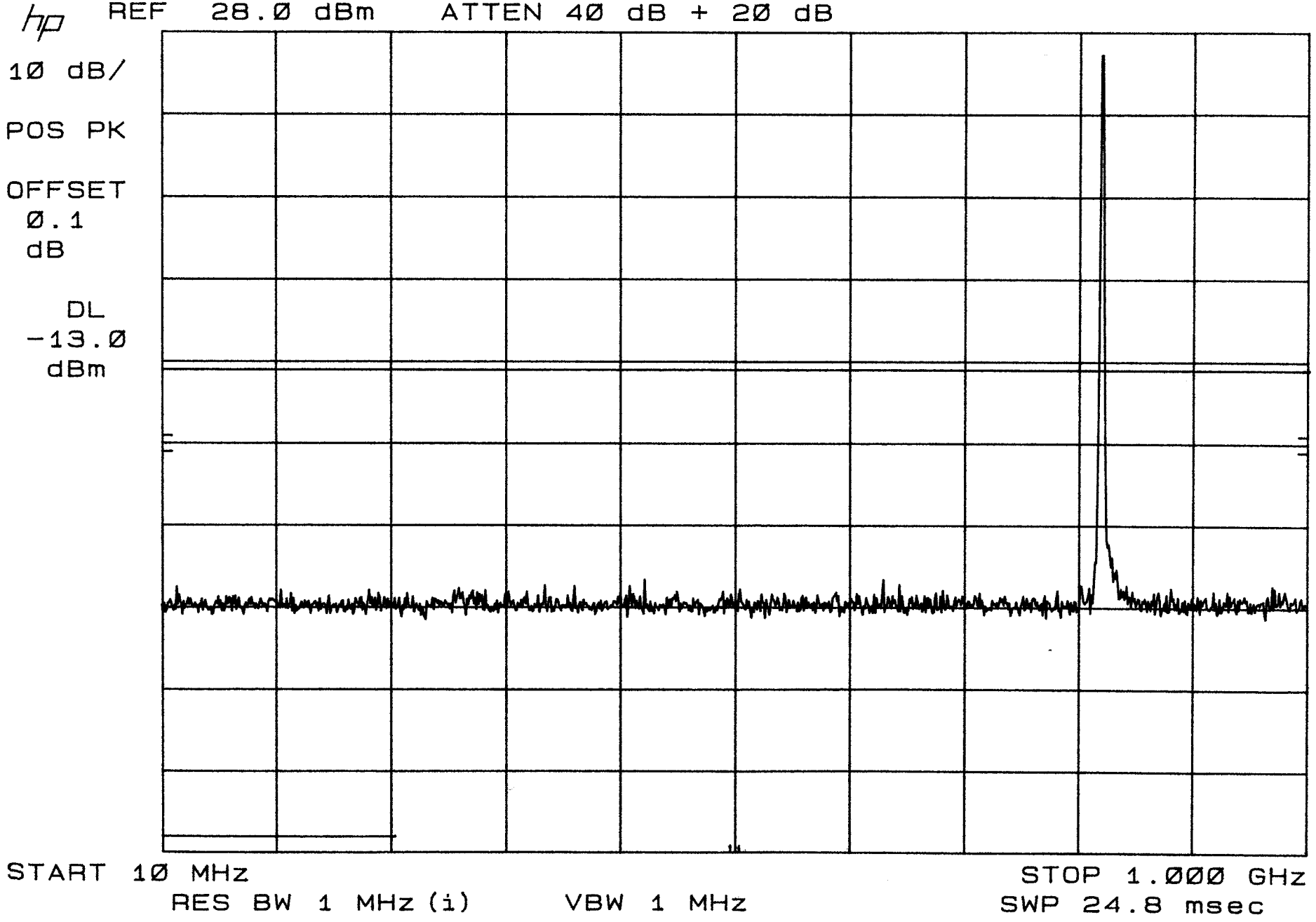

FCC ID: LXC-E220 RX SPURIOUS
MKR 872.16 MHz
-94.12 dBm
REF -65.0 dBm ATTEN 10 dB PG 26.0 dB
PEAK
LOG
5
dB/
OFFST
6.0
dB
DL
-80.0
dBm
VA SB
SC FC
CORR
START 869.04 MHz
RES BW 300 kHz
#VBW 1 MHz
STOP 893.97 MHz
#SWP 100 msec

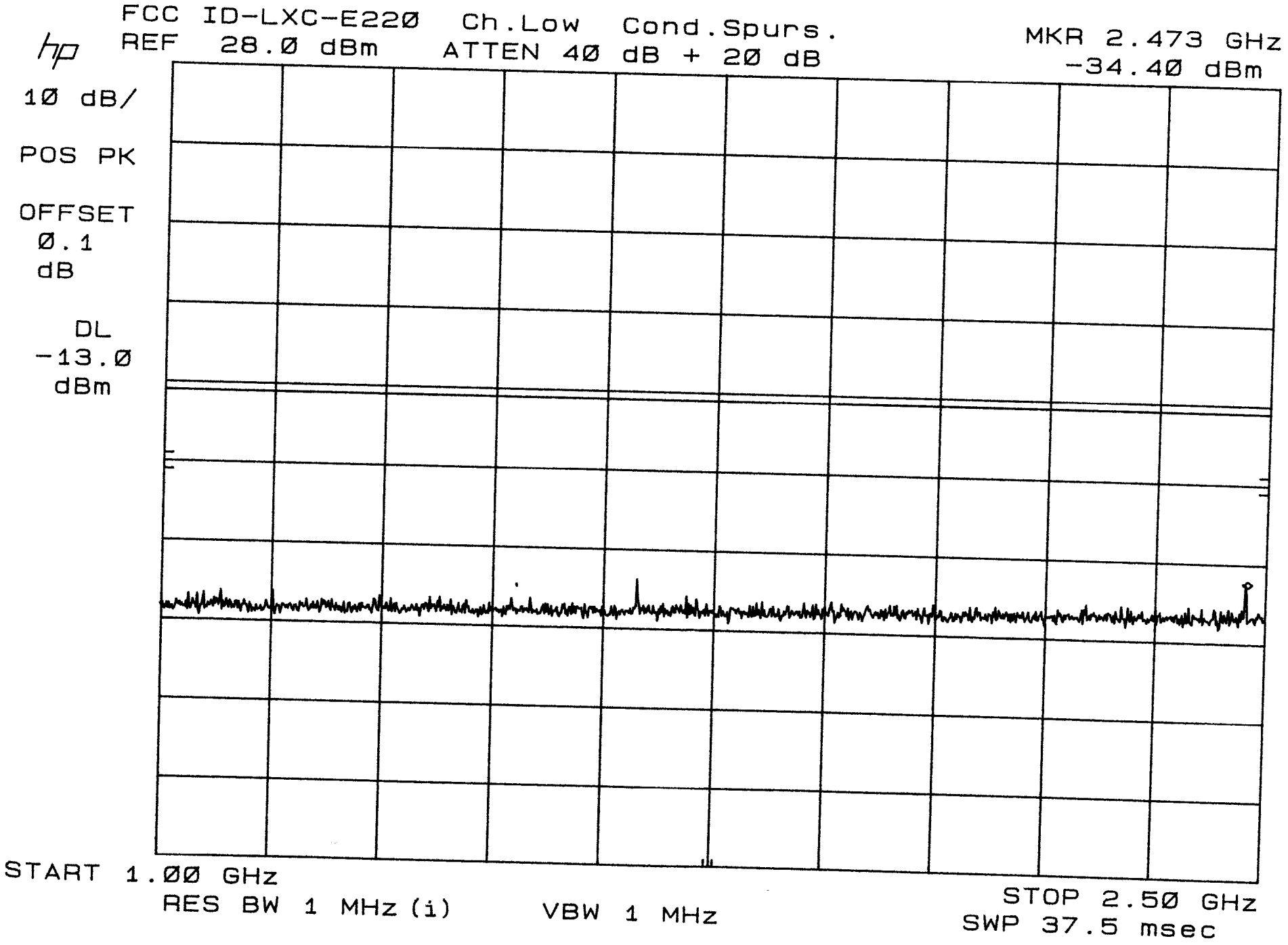

FCC ID-LXC-E220 Ch.High PCS CDMA
MKR 1.908 750 GHz
REF 28.0 dBm ATTEN 40 dB + 20 dB
27.70 dBm
10 dB/
POS PK
OFFSET
0.1
dB
DL
-13.0
dBm
CENTER 1.908 75 GHz
SPAN 5.00 MHz
RES BW 30 kHz (i) VBW 30 kHz
SWP 37.5 msec

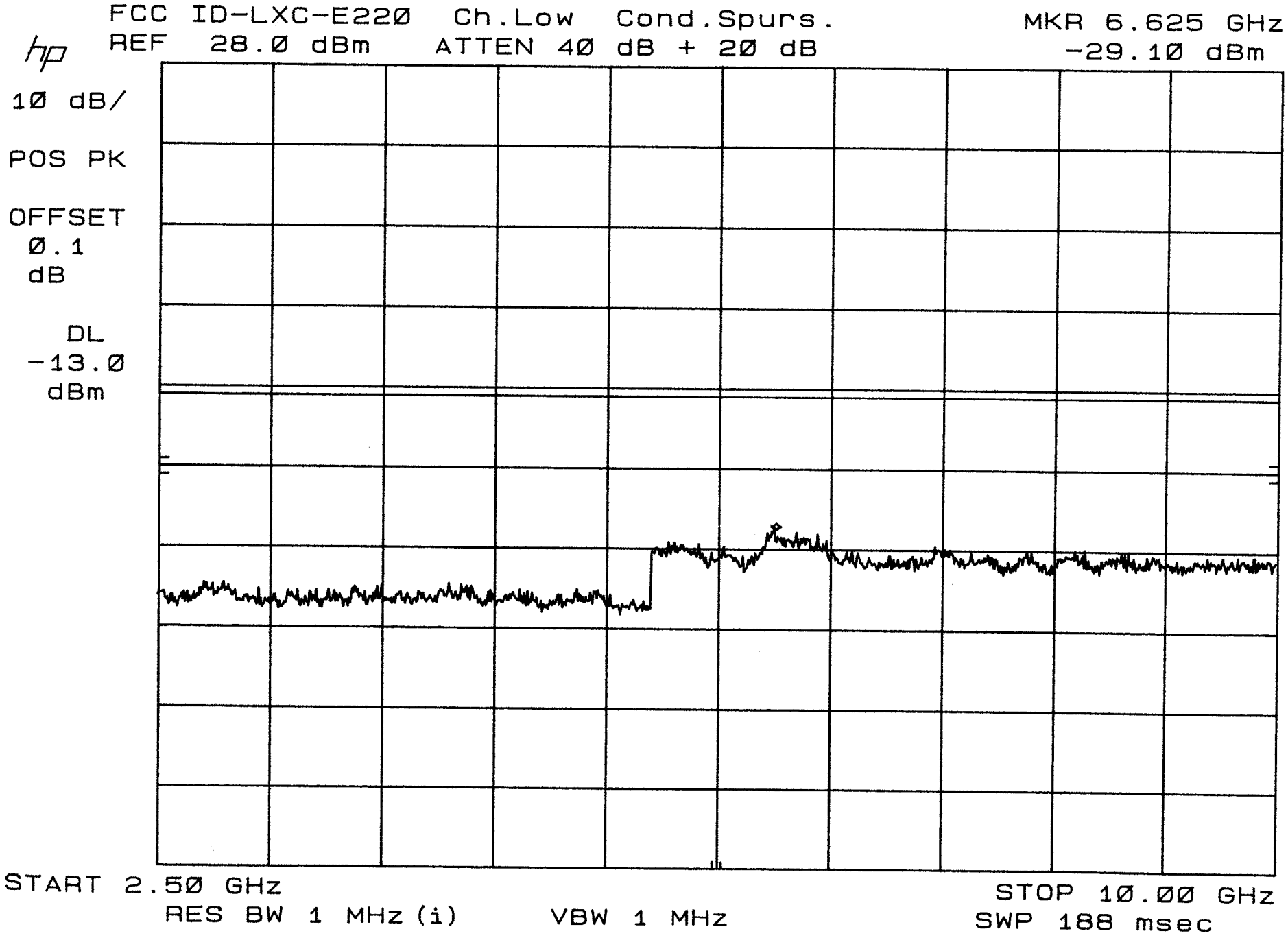

FCC ID-LXC-E220 Ch.Mid PCS CDMA
MKR 1.880 000 GHz
REF 28.0 dBm
ATTEN 40 dB + 20 dB
28.20 dBm
10 dB/
POS PK
OFFSET
0.1
dB
DL
-13.0
dBm
CENTER 1.880 00 GHz
SPAN 5.00 MHz
RES BW 30 kHz (i)
VBW 30 kHz
SWP 37.5 msec

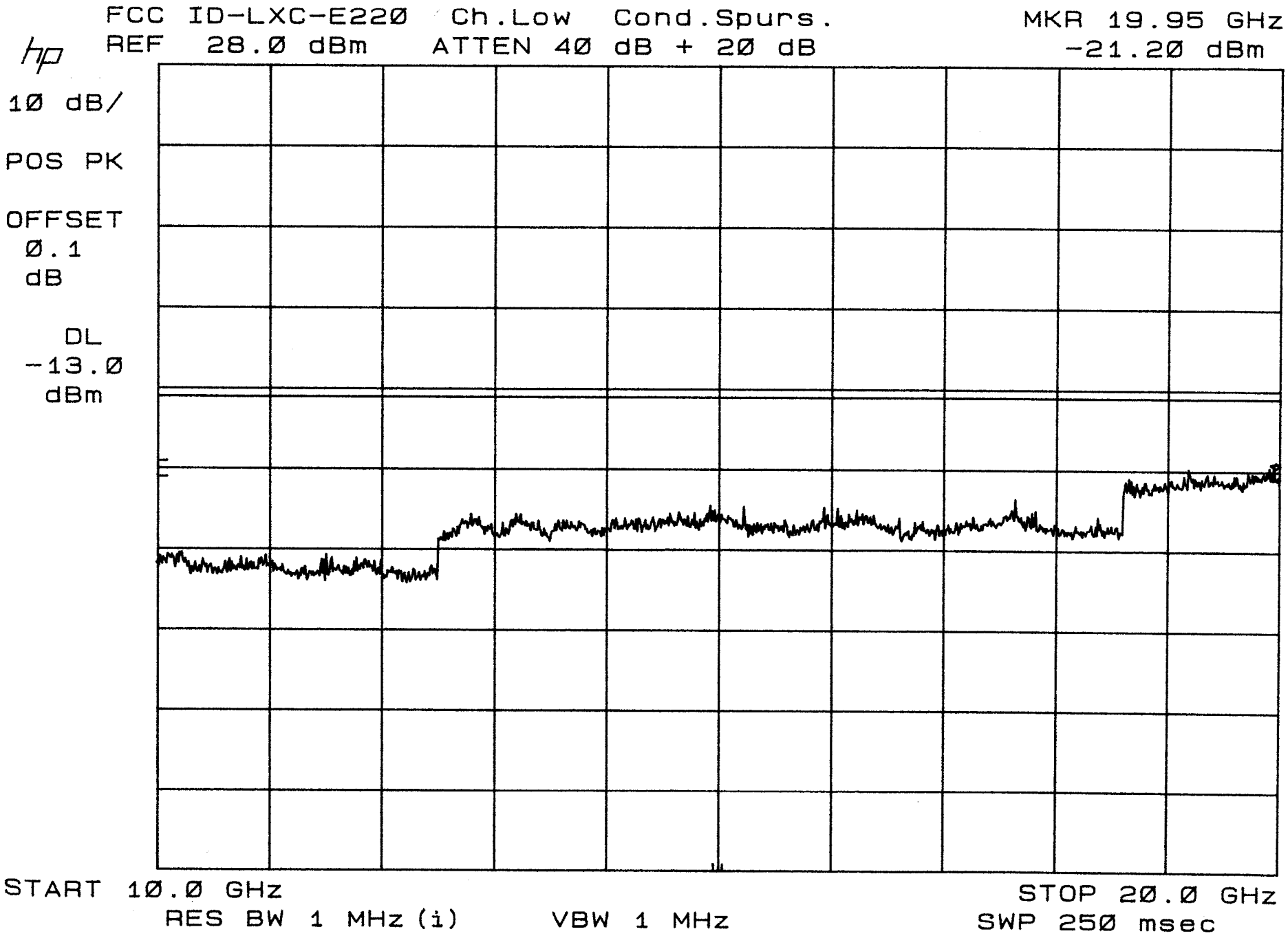

FCC ID-LXC-E220 Ch.Low PCS CDMA
MKR 1.851 250 GHz
REF 28.0 dBm
ATTEN 40 dB + 20 dB
26.30 dBm
10 dB/
POS PK
OFFSET
0.1
dB
DL
-13.0
dBm
CENTER 1.851 25 GHz
SPAN 5.00 MHz
RES BW 30 kHz (i)
VBW 30 kHz
SWP 37.5 msec

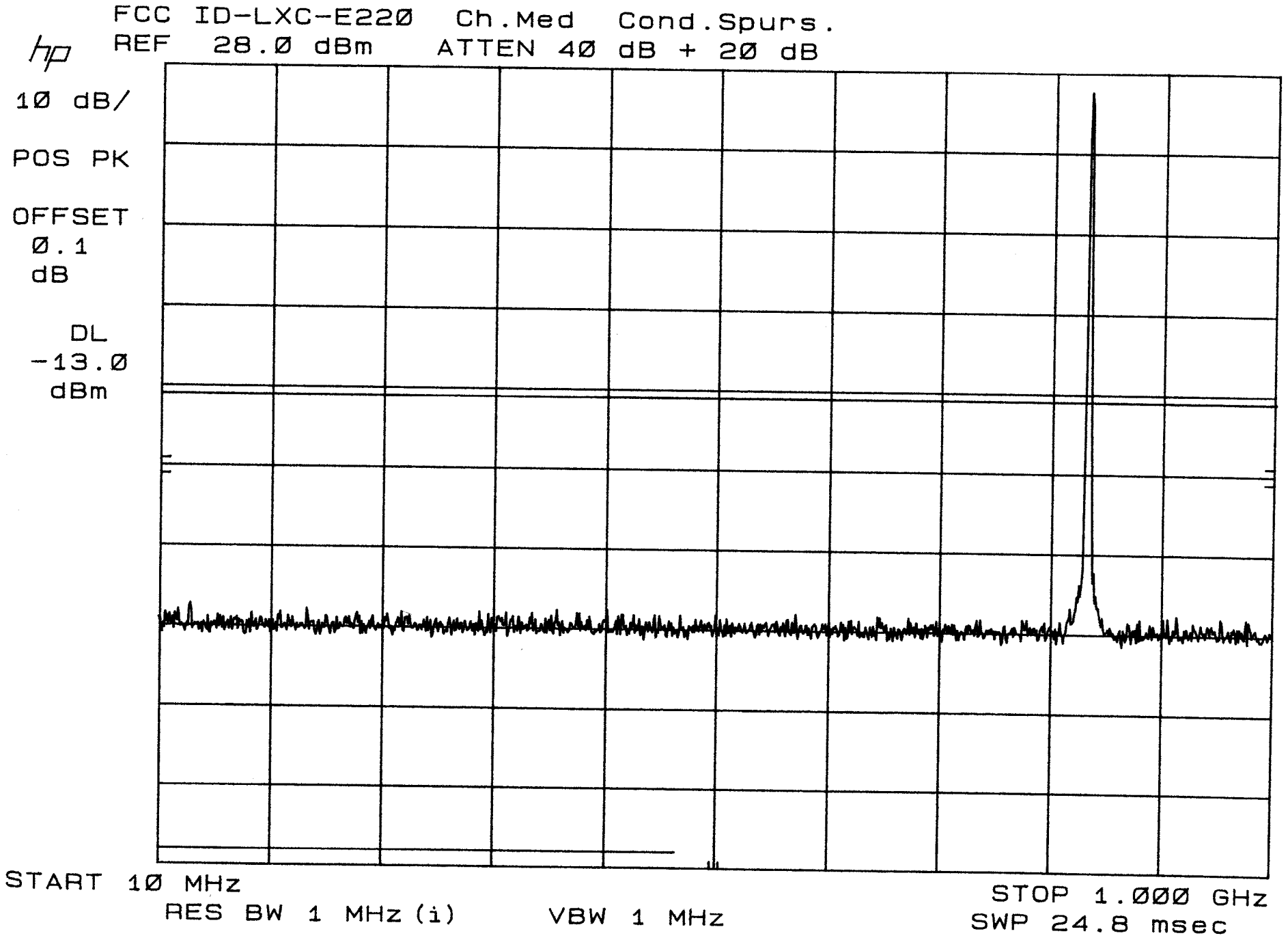
FCC ID-LXC-E220 Ch.Low Cond.Spurs.

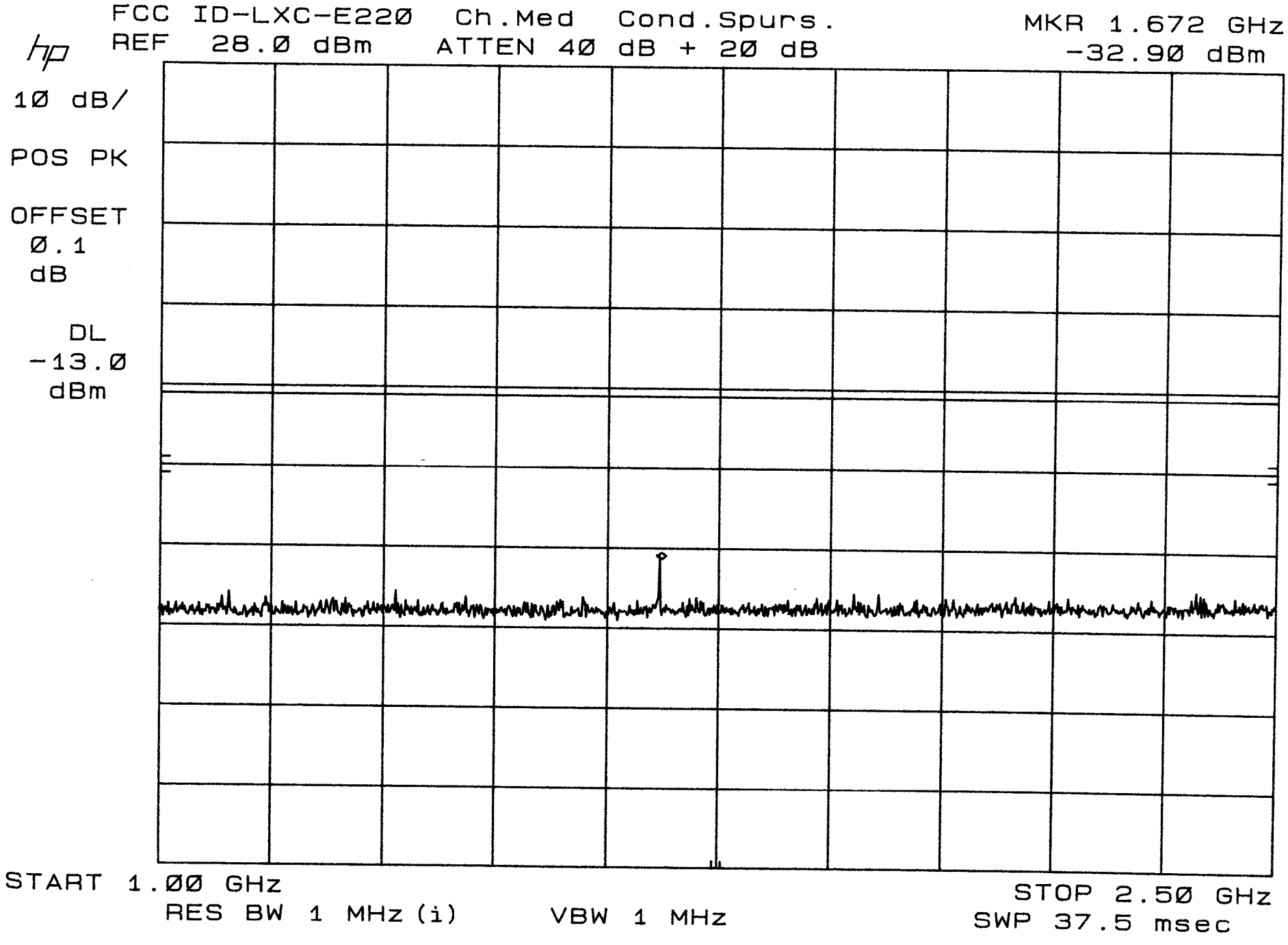


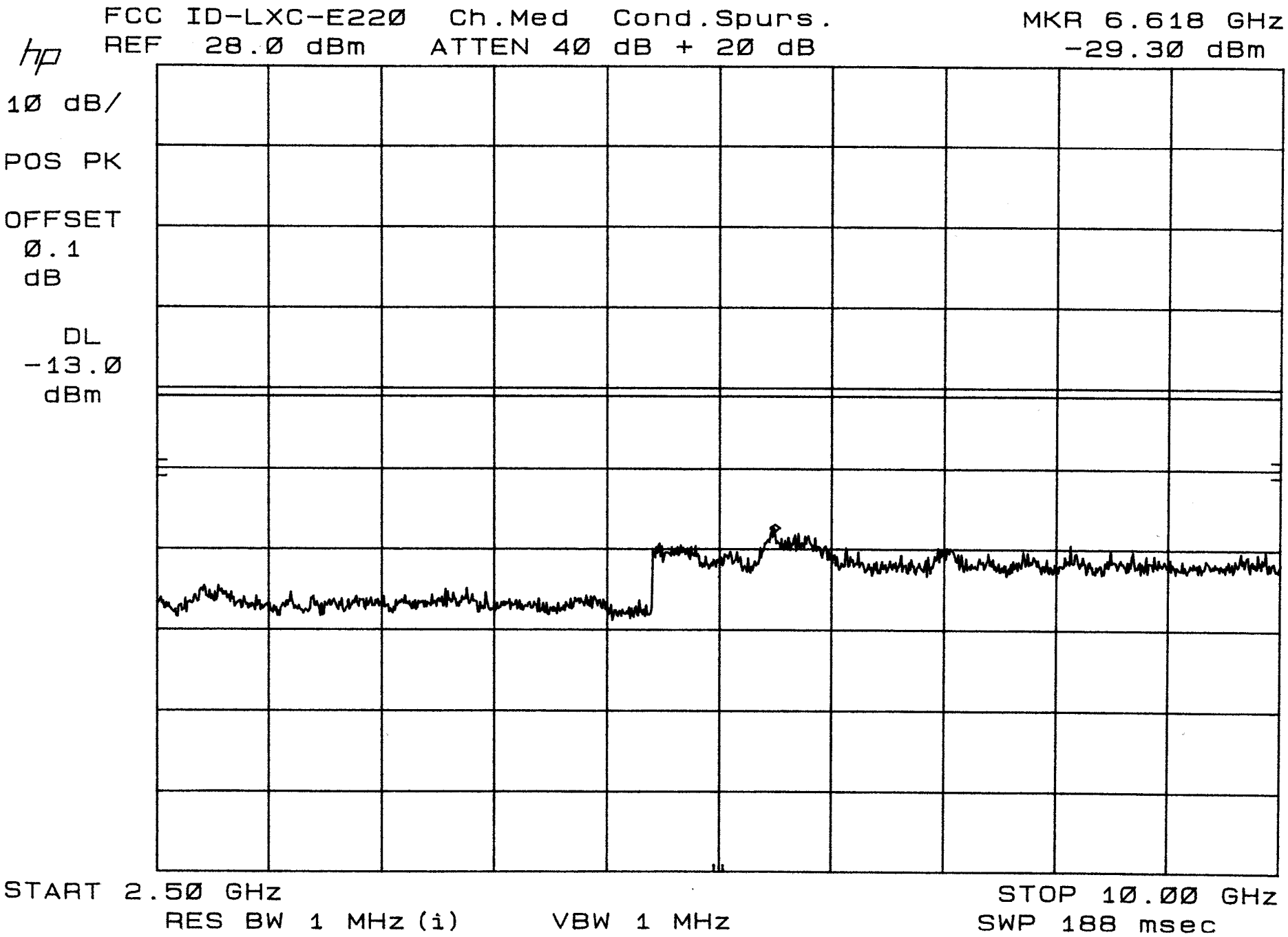

FCC ID-LXC-E220 Ch.Low Cond.Spurs.
REF 28.0 dBm
ATTEN 40 dB + 20 dB
MKR 2.473 GHz
-34.40 dBm
10 dB/
POS PK
OFFSET
0.1
dB
DL
-13.0
dBm
START 1.00 GHz
RES BW 1 MHz (i)
VBW 1 MHz
STOP 2.50 GHz
SWP 37.5 msec

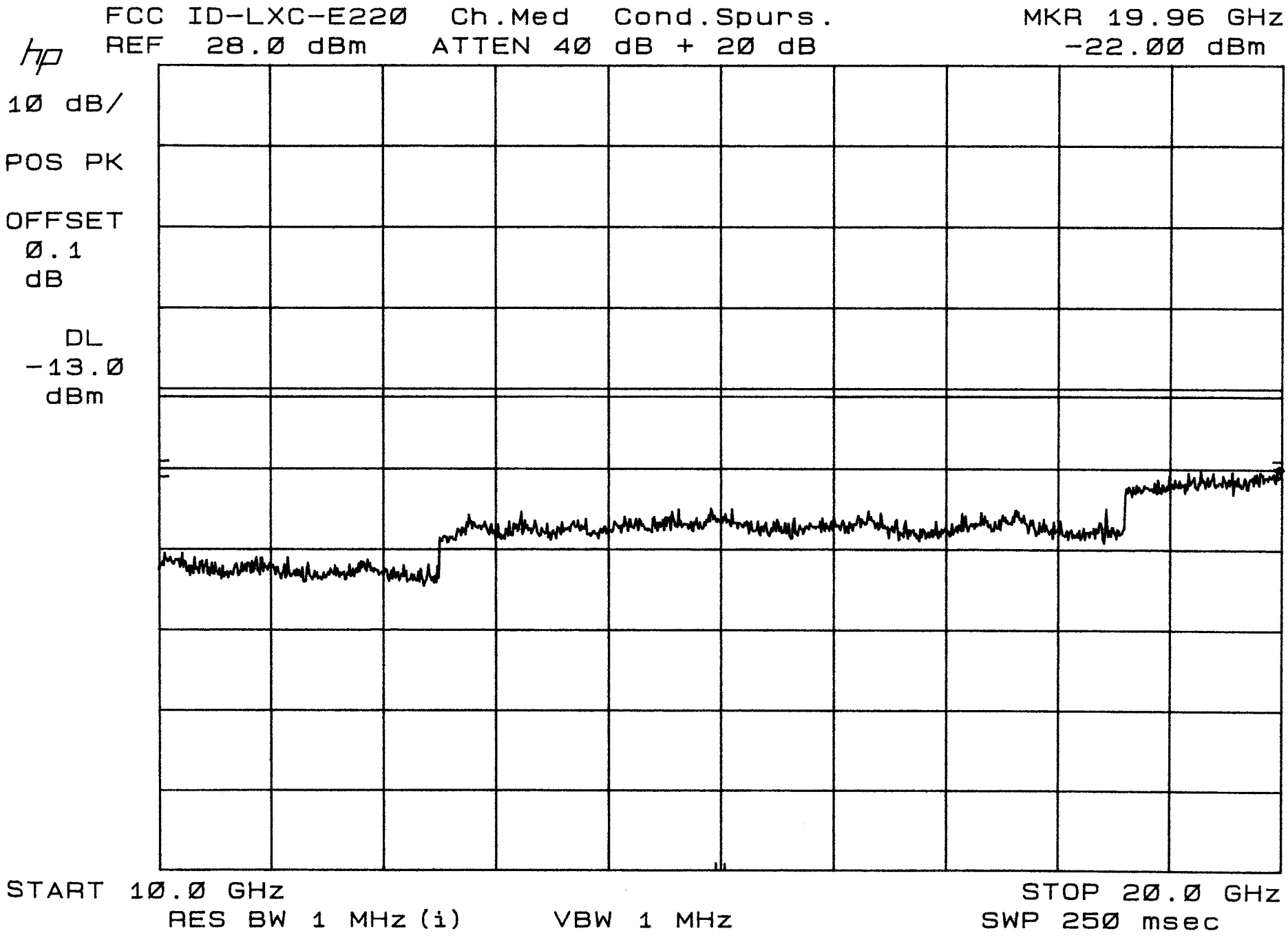

FCC ID-LXC-E220 Ch.Low Cond.Spurs.
MKR 6.625 GHz
REF 28.0 dBm ATTEN 40 dB + 20 dB
-29.10 dBm
10 dB/
POS PK
OFFSET
0.1
dB
DL
-13.0
dBm
START 2.500 GHz
STOP 10.000 GHz
RES BW 1 MHz (i)
VBW 1 MHz
SWP 188 msec

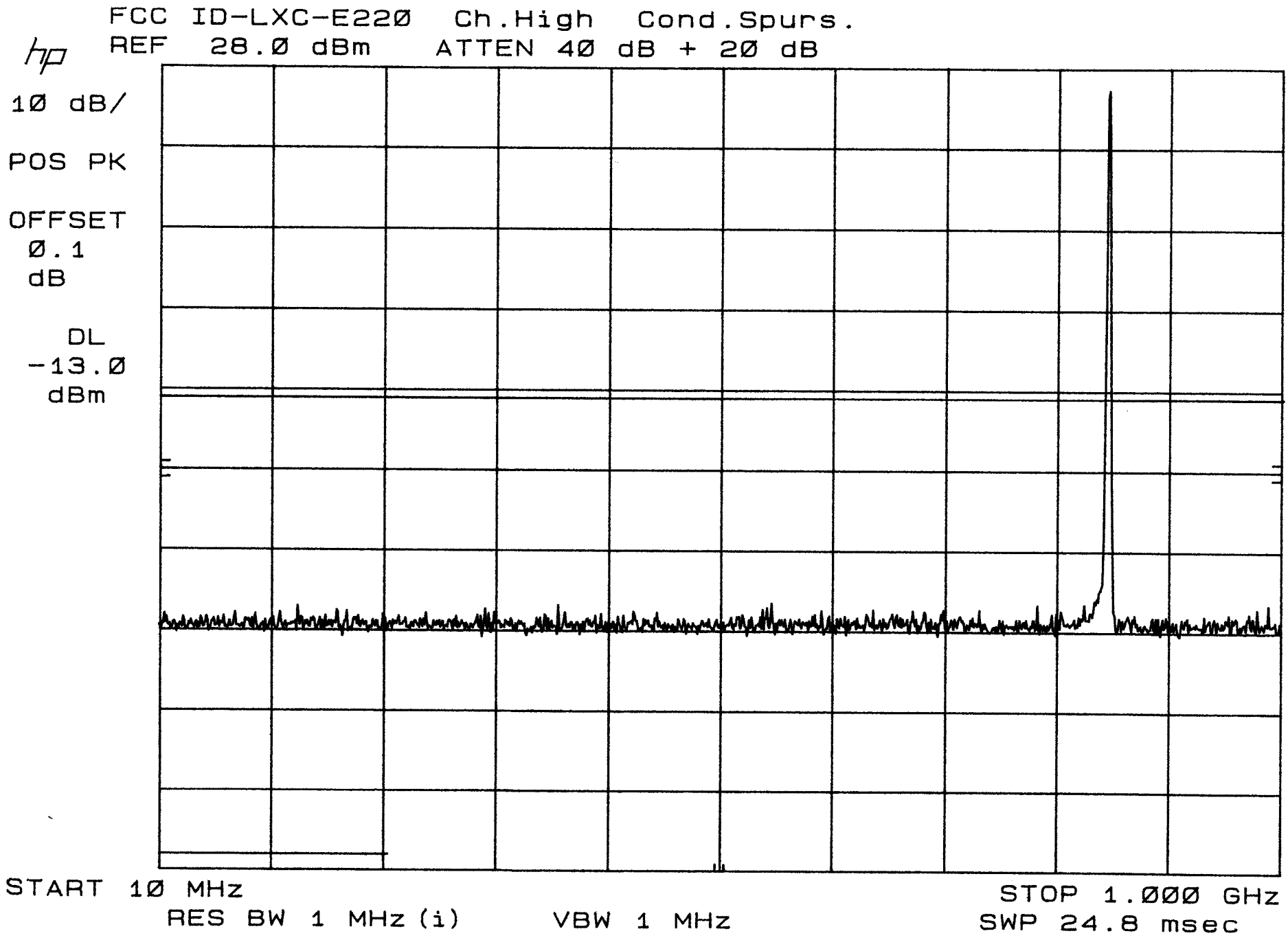

FCC ID-LXC-E220 Ch.Low Cond.Spurs.
MKR 19.95 GHz
REF 28.0 dBm
ATTEN 40 dB + 20 dB
-21.20 dBm
10 dB/
POS PK
OFFSET
0.1
dB
DL
-13.0
dBm
START 10.0 GHz
STOP 20.0 GHz
RES BW 1 MHz (i)
VBW 1 MHz
SWP 250 msec

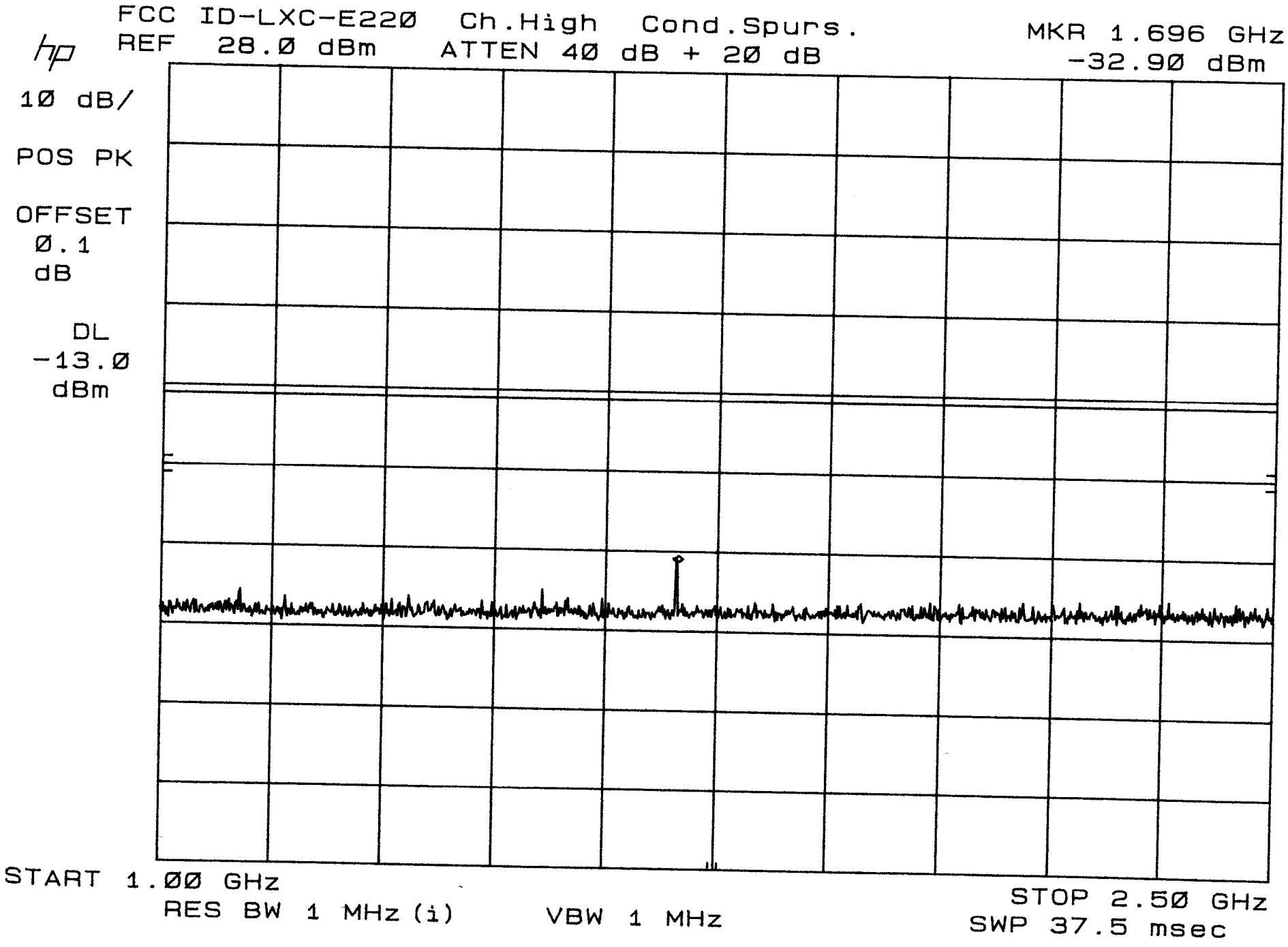

FCC ID-LXC-E220 Ch.Med Cond.Spurs.
REF 28.0 dBm ATTEN 40 dB + 20 dB
10 dB/
POS PK
OFFSET
0.1
dB
DL
-13.0
dBm
START 10 MHz
RES BW 1 MHz (i)
VBW 1 MHz
STOP 1.000 GHz
SWP 24.8 msec

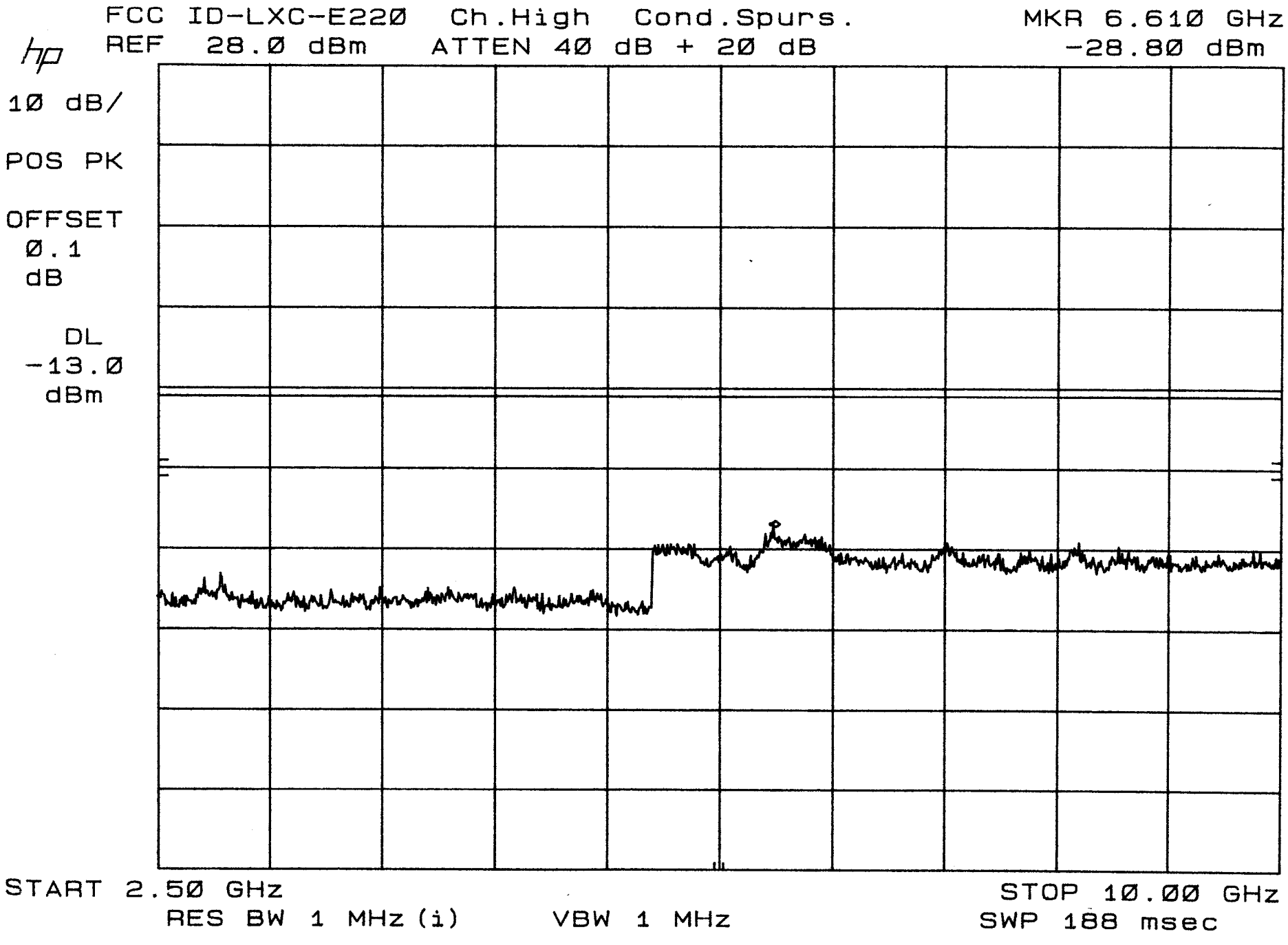

FCC ID-LXC-E220 Ch.Med Cond.Spurs.
REF 28.0 dBm ATTEN 40 dB + 20 dB
MKR 1.672 GHz
-32.90 dBm
10 dB/
POS PK
OFFSET
0.1
dB
DL
-13.0
dBm
START 1.00 GHz
RES BW 1 MHz (i)
VBW 1 MHz
STOP 2.50 GHz
SWP 37.5 msec

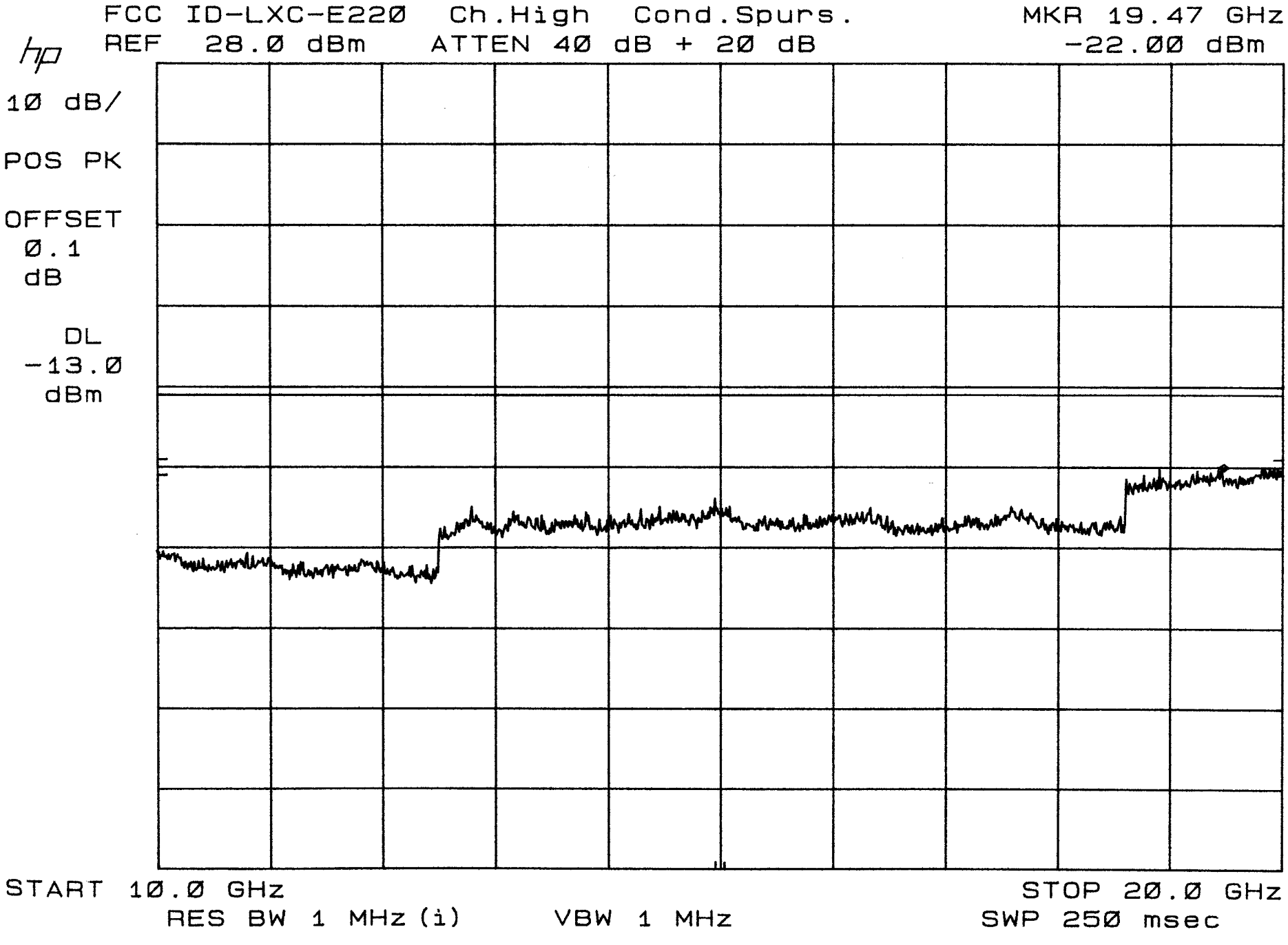

FCC ID-LXC-E220 Ch.Med Cond.Spurs.
MKR 6.618 GHz
REF 28.0 dBm ATTEN 40 dB + 20 dB
-29.30 dBm
10 dB/
POS PK
OFFSET
0.1
dB
DL
-13.0
dBm
START 2.50 GHz
STOP 10.00 GHz
RES BW 1 MHz (i)
VBW 1 MHz
SWP 188 msec

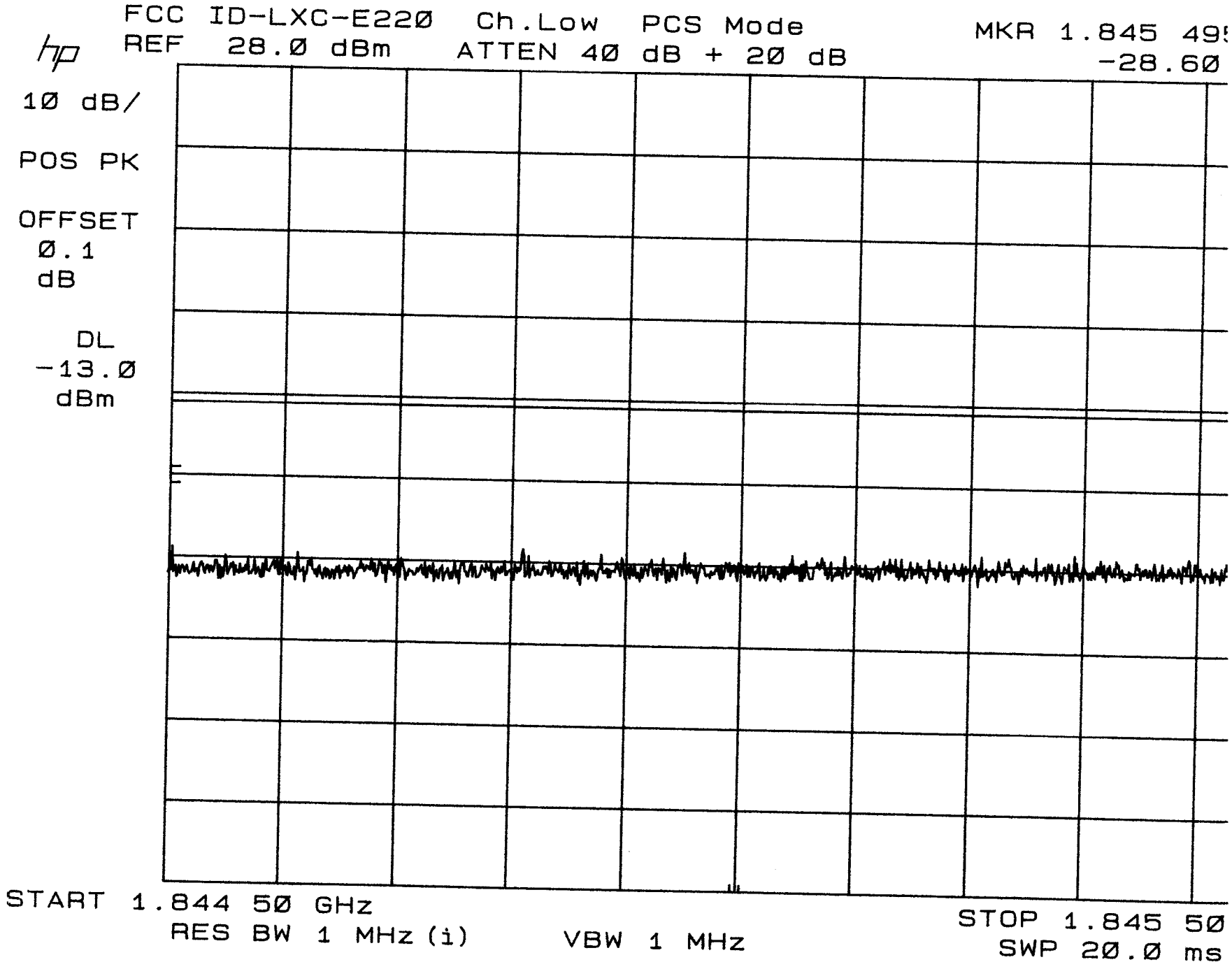

FCC ID-LXC-E220 Ch.Med Cond.Spurs.
MKR 19.96 GHz
REF 28.0 dBm ATTEN 40 dB + 20 dB
-22.00 dBm
10 dB/
POS PK
OFFSET
0.1
dB
DL
-13.0
dBm
START 10.0 GHz
STOP 20.0 GHz
RES BW 1 MHz (i)
VBW 1 MHz
SWP 250 msec

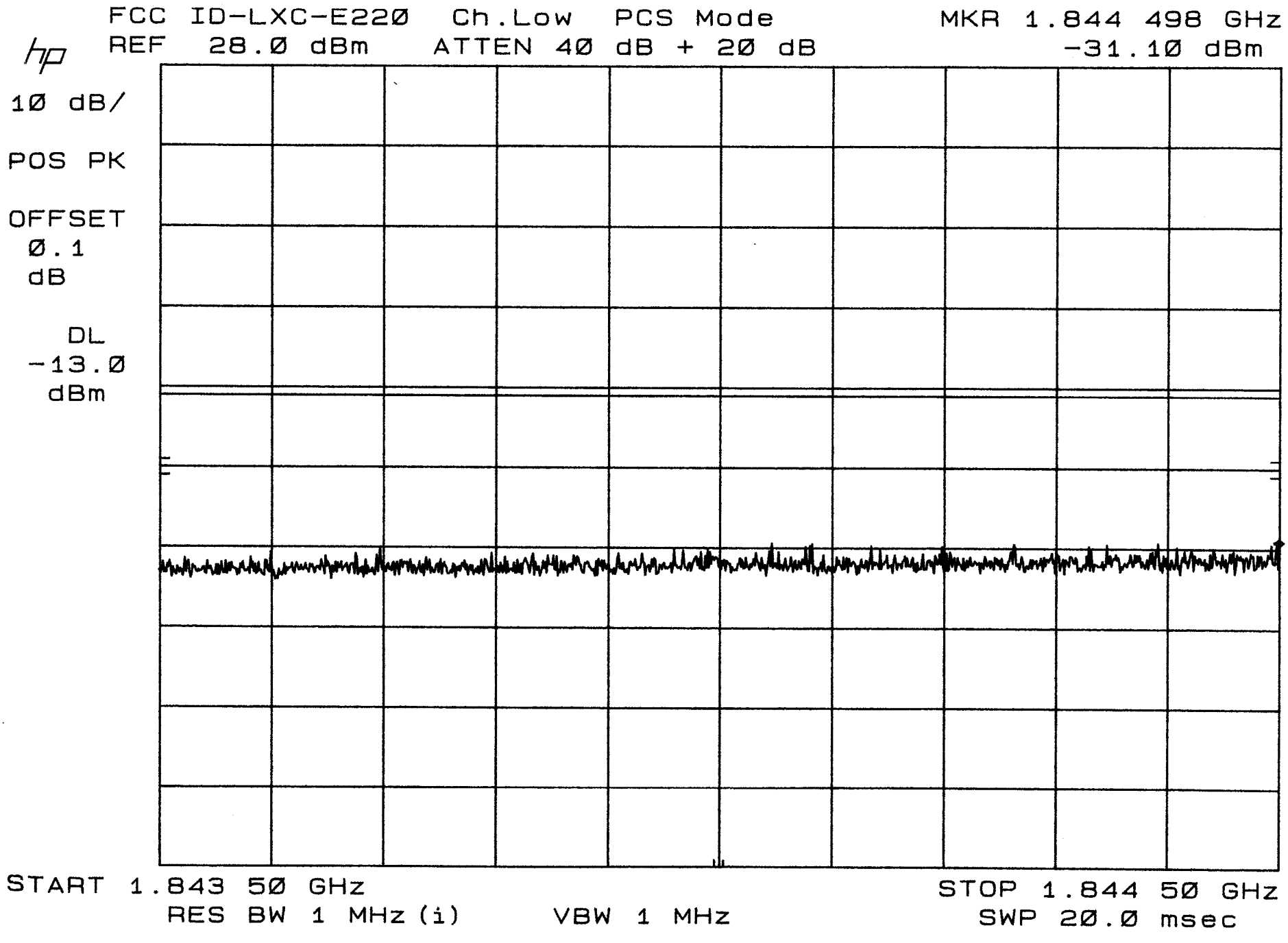

FCC ID-LXC-E220 Ch.High Cond.Spurs.
REF 28.0 dBm ATTEN 40 dB + 20 dB
10 dB/
POS PK
OFFSET
0.1
dB
DL
-13.0
dBm
START 10 MHz
RES BW 1 MHz (i)
VBW 1 MHz
STOP 1.000 GHz
SWP 24.8 msec

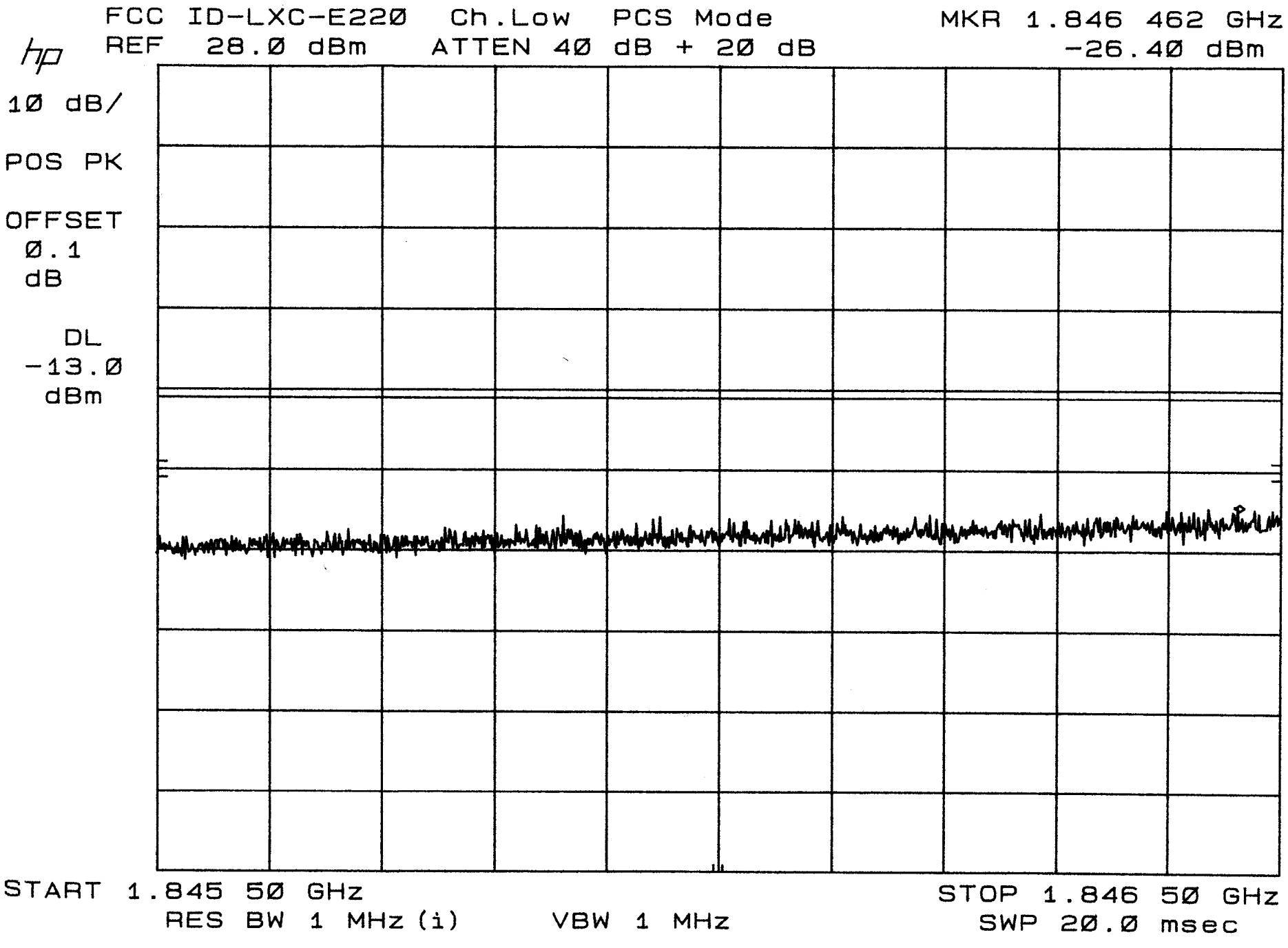

FCC ID-LXC-E220 Ch.High Cond.Spurs.
REF 28.0 dBm
ATTEN 40 dB + 20 dB
MKR 1.696 GHz
-32.90 dBm
10 dB/
POS PK
OFFSET
0.1
dB
DL
-13.0
dBm
START 1.00 GHz
RES BW 1 MHz (i)
VBW 1 MHz
STOP 2.50 GHz
SWP 37.5 msec

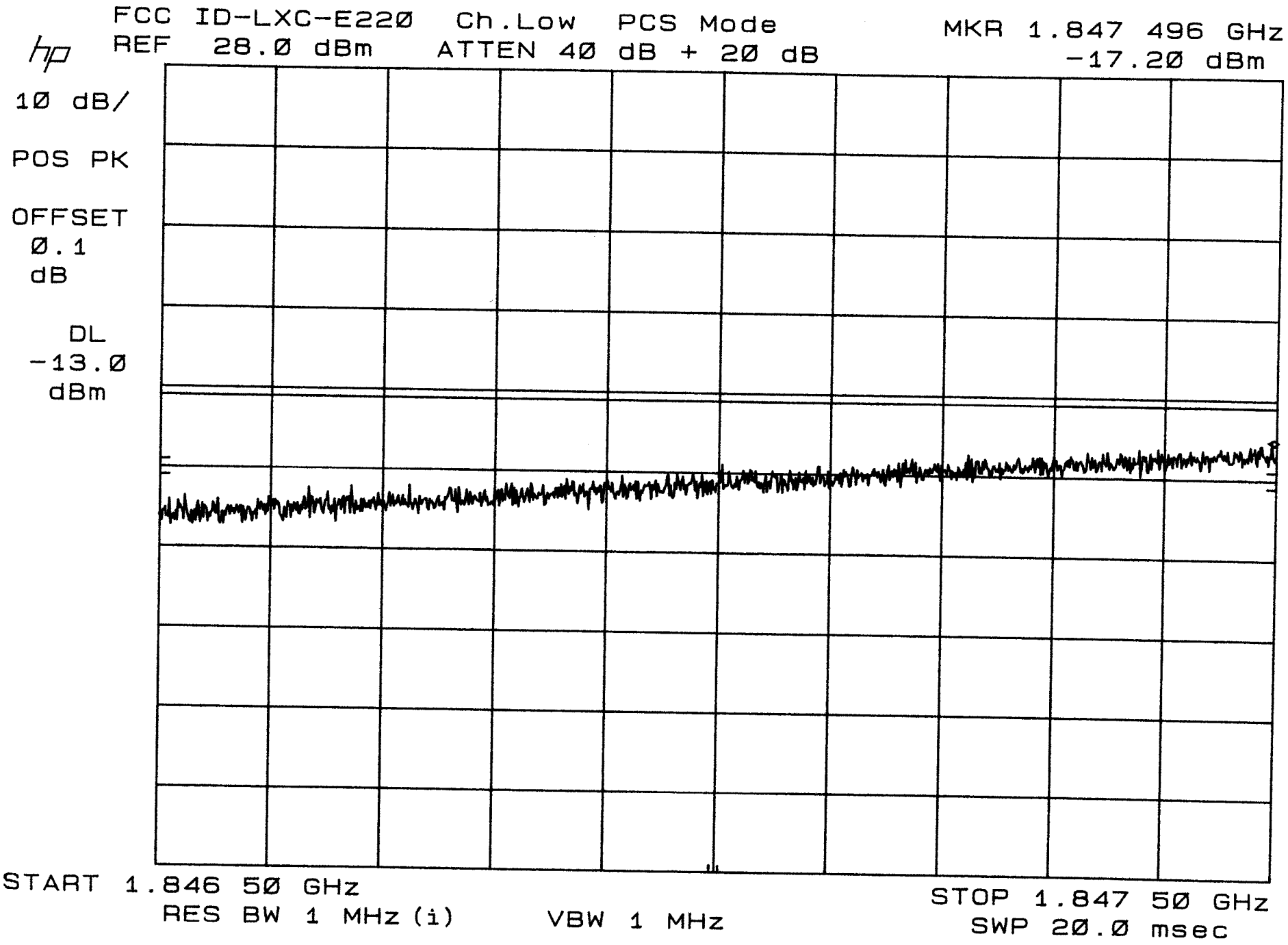

FCC ID-LXC-E220 Ch.High Cond.Spurs.
MKR 6.610 GHz
REF 28.0 dBm
ATTEN 40 dB + 20 dB
-28.80 dBm
10 dB/
POS PK
OFFSET
0.1
dB
DL
-13.0
dBm
START 2.500 GHz
STOP 10.000 GHz
RES BW 1 MHz (i)
VBW 1 MHz
SWP 188 msec

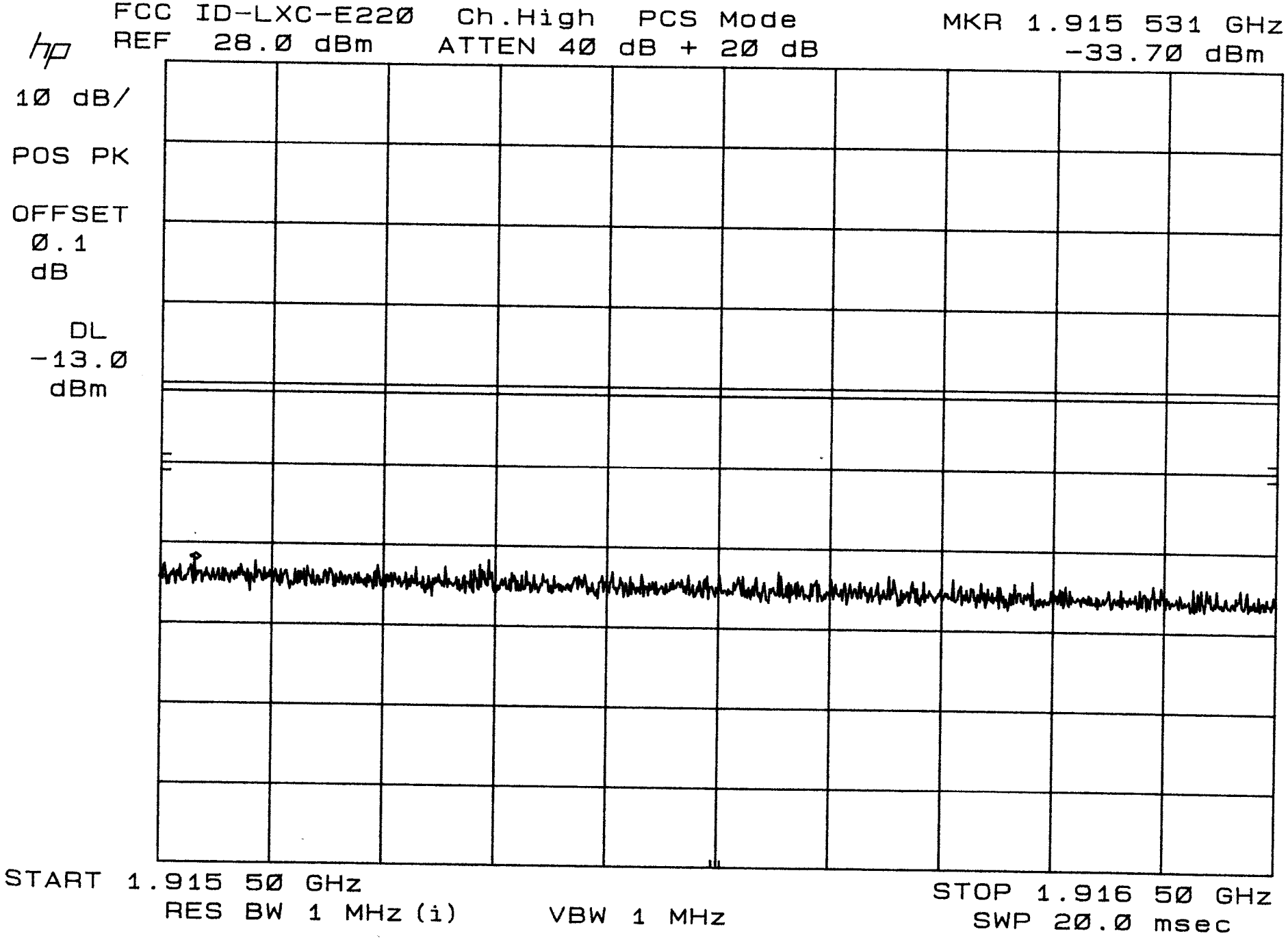

FCC ID-LXC-E220 Ch.High Cond.Spurs.
MKR 19.47 GHz
REF 28.0 dBm
ATTEN 40 dB + 20 dB
-22.00 dBm
10 dB/
POS PK
OFFSET
0.1
dB
DL
-13.0
dBm
START 10.0 GHz
STOP 20.0 GHz
RES BW 1 MHz (i)
VBW 1 MHz
SWP 250 msec

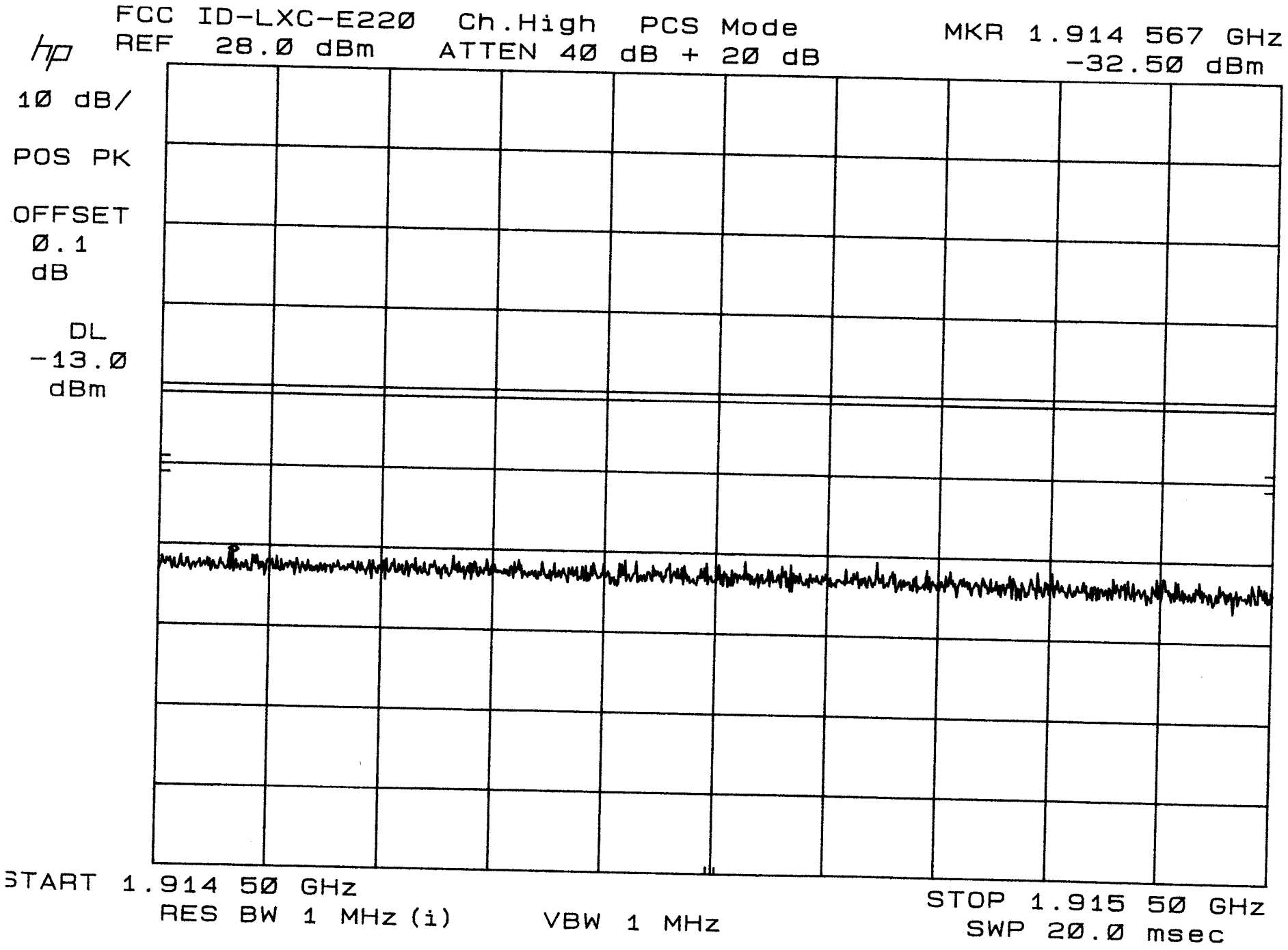

FCC ID-LXC-E220 Ch.Low PCS Mode
REF 28.0 dBm
ATTEN 40 dB + 20 dB
MKR 1.845 49
-28.60
10 dB/
POS PK
OFFSET
0.1
dB
DL
-13.0
dBm
START 1.844 50 GHz
RES BW 1 MHz (i)
VBW 1 MHz
STOP 1.845 50
SWP 20.0 ms

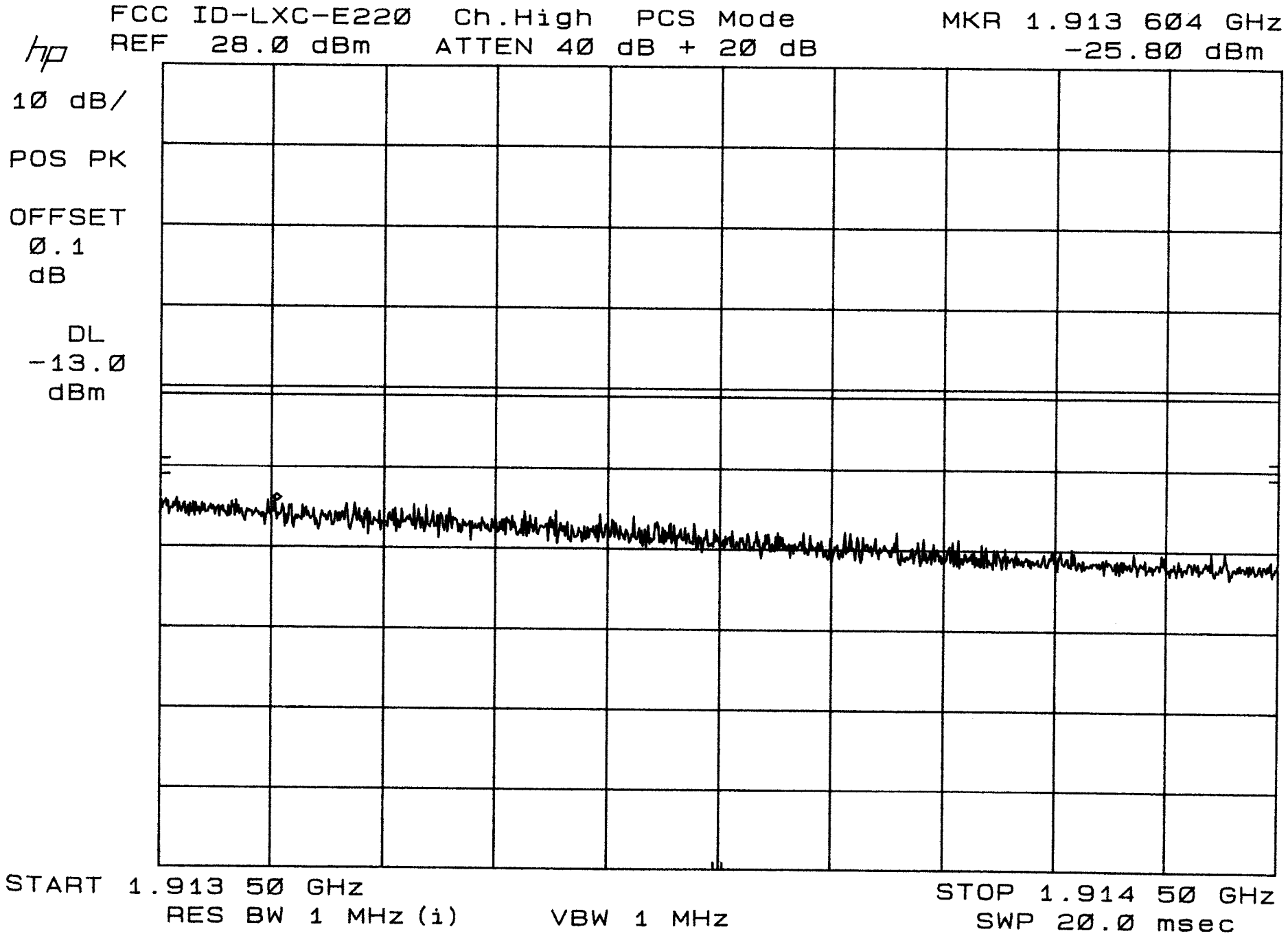

FCC ID-LXC-E220 Ch.Low PCS Mode
MKR 1.844 498 GHz
REF 28.0 dBm
ATTEN 40 dB + 20 dB
-31.10 dBm
10 dB/
POS PK
OFFSET
0.1
dB
DL
-13.0
dBm
START 1.843 50 GHz
STOP 1.844 50 GHz
RES BW 1 MHz (i)
VBW 1 MHz
SWP 20.0 msec

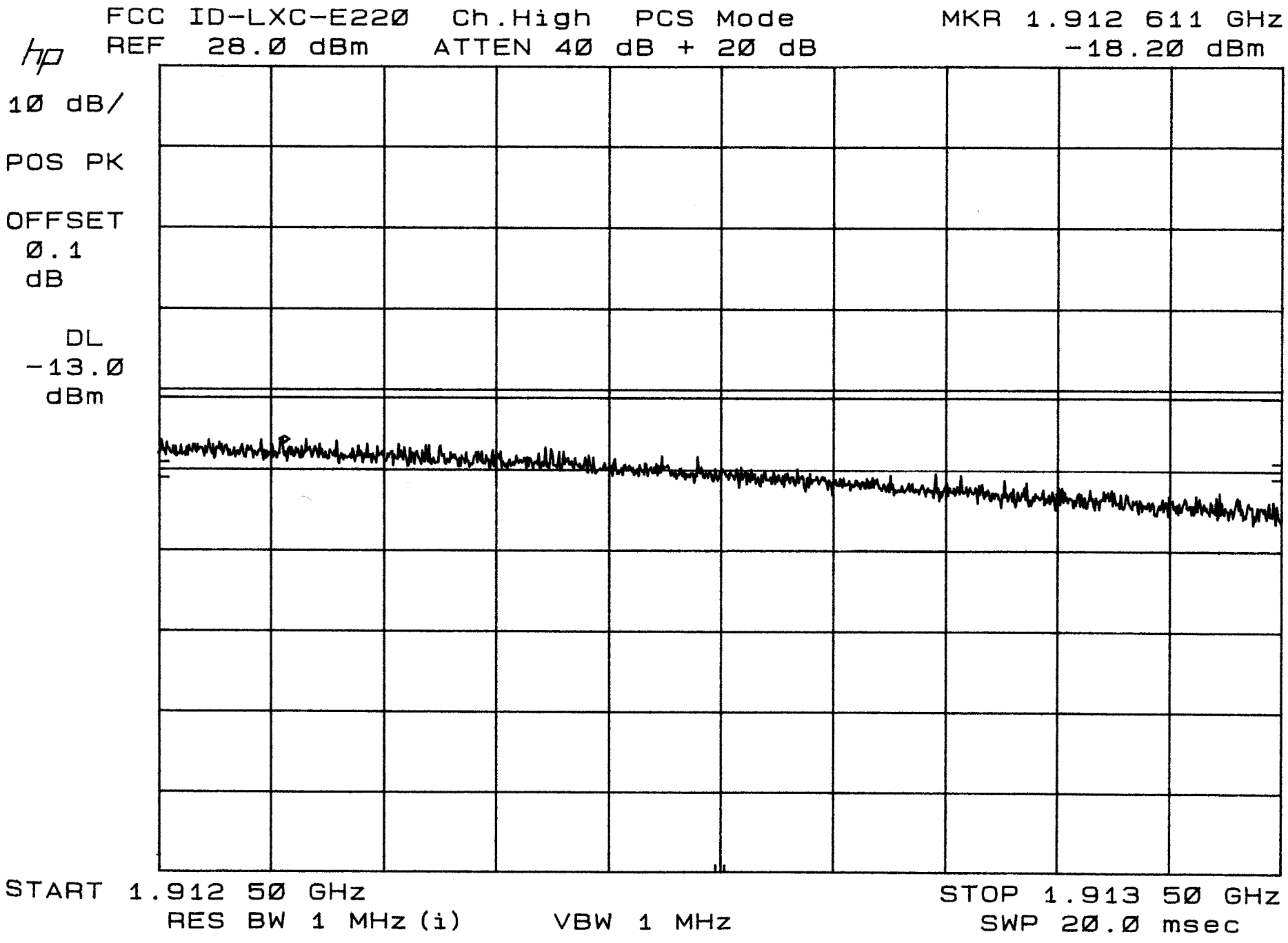

FCC ID-LXC-E220 Ch.Low PCS Mode
MKR 1.846 462 GHz
REF 28.0 dBm
ATTEN 40 dB + 20 dB
-26.40 dBm
10 dB/
POS PK
OFFSET
0.1
dB
DL
-13.0
dBm
START 1.845 50 GHz
STOP 1.846 50 GHz
RES BW 1 MHz (i)
VBW 1 MHz
SWP 20.0 msec

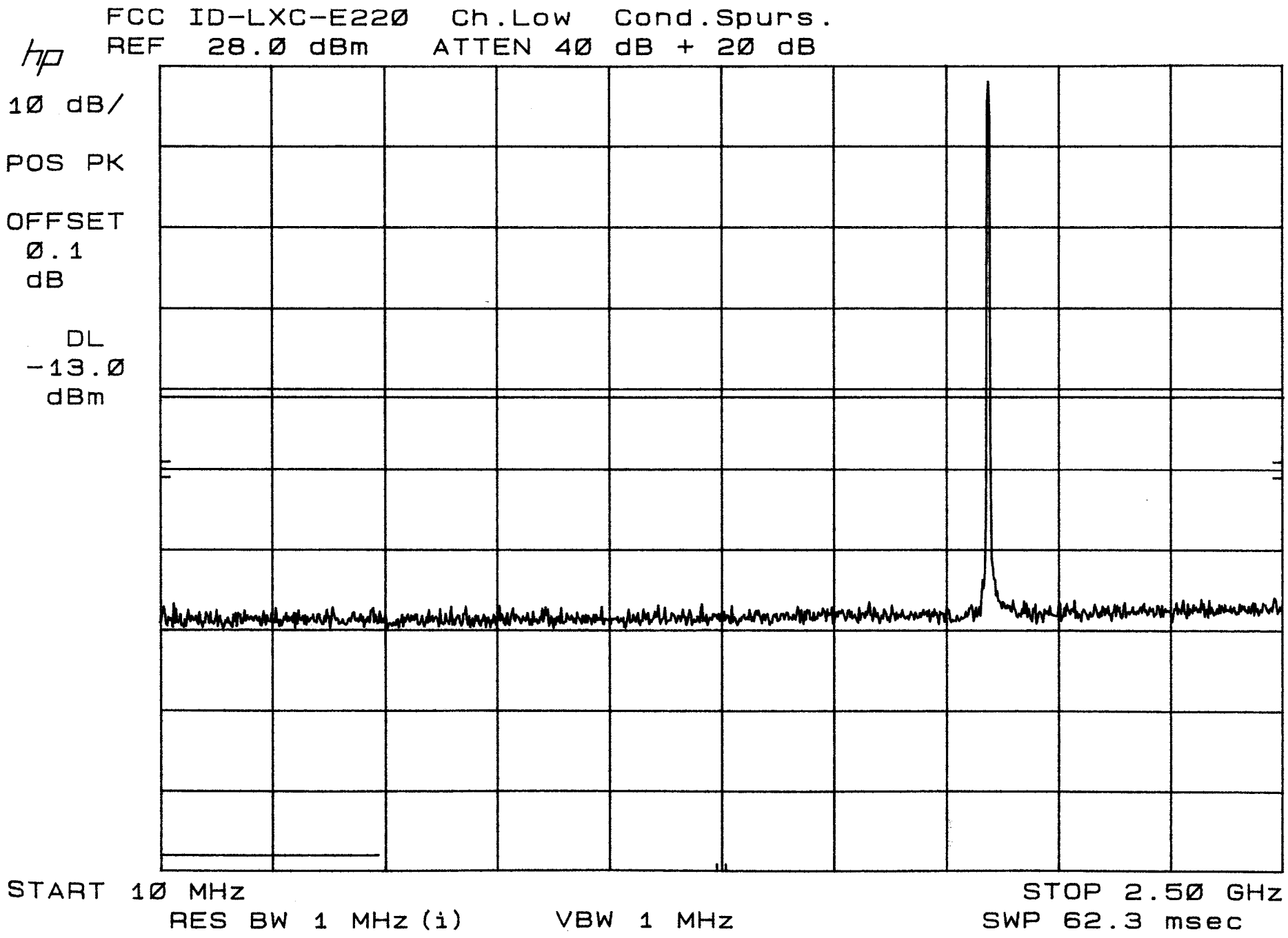

FCC ID-LXC-E220 Ch.Low PCS Mode
REF 28.0 dBm ATTEN 40 dB + 20 dB
MKR 1.847 496 GHz
-17.20 dBm
10 dB/
POS PK
OFFSET
0.1
dB
DL
-13.0
dBm
START 1.846 50 GHz
RES BW 1 MHz (i)
VBW 1 MHz
STOP 1.847 50 GHz
SWP 20.0 msec

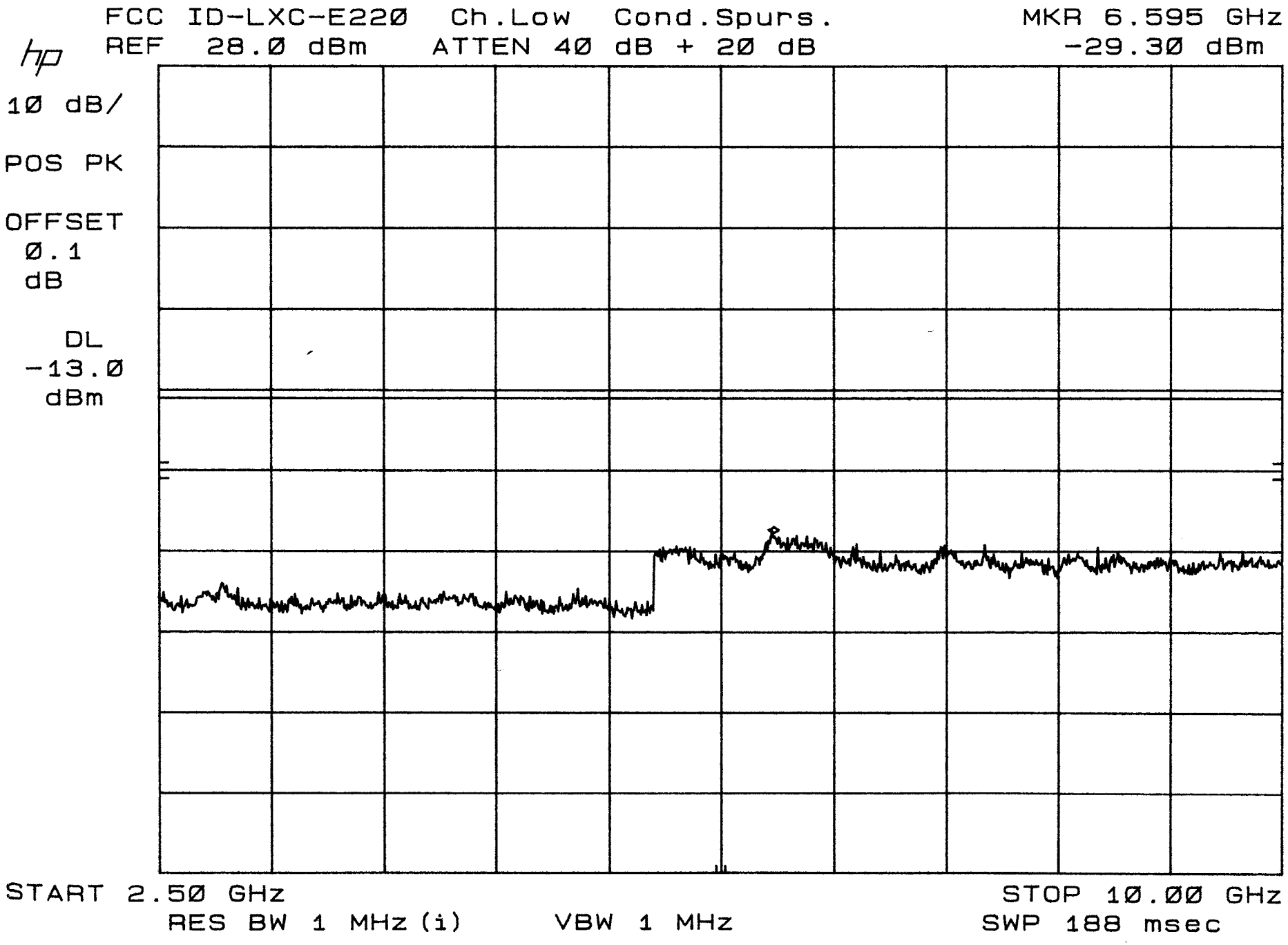

FCC ID-LXC-E220 Ch.High PCS Mode
MKR 1.915 531 GHz
REF 28.0 dBm
ATTEN 40 dB + 20 dB
-33.70 dBm
10 dB/
POS PK
OFFSET
0.1
dB
DL
-13.0
dBm
START 1.915 50 GHz
RES BW 1 MHz (i)
VBW 1 MHz
STOP 1.916 50 GHz
SWP 20.0 msec

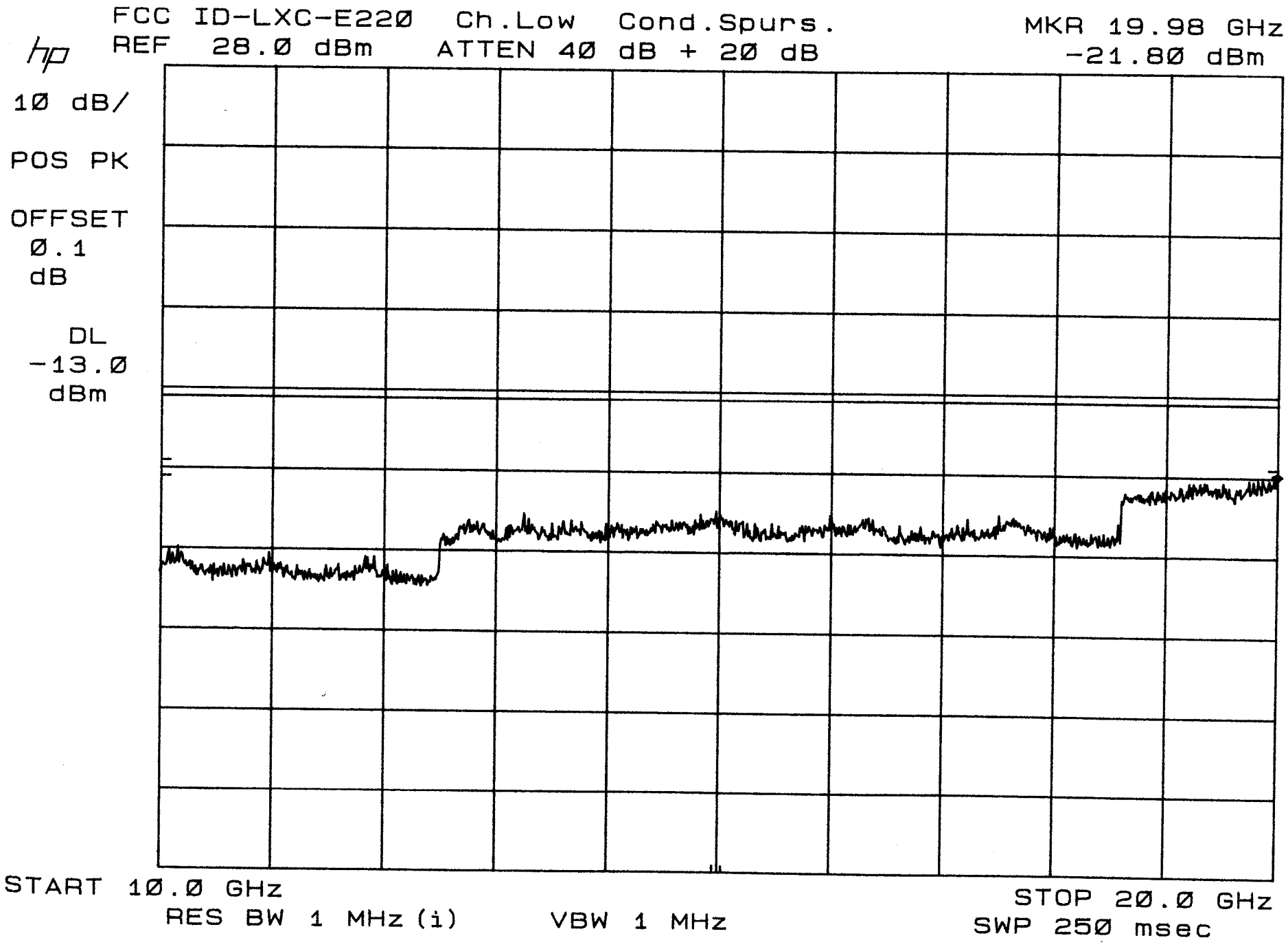

FCC ID-LXC-E220 Ch.High PCS Mode
REF 28.0 dBm
ATTEN 40 dB + 20 dB
MKR 1.914 567 GHz
-32.50 dBm
10 dB/
POS PK
OFFSET
0.1
dB
DL
-13.0
dBm
START 1.914 50 GHz
RES BW 1 MHz (i)
VBW 1 MHz
STOP 1.915 50 GHz
SWP 20.0 msec

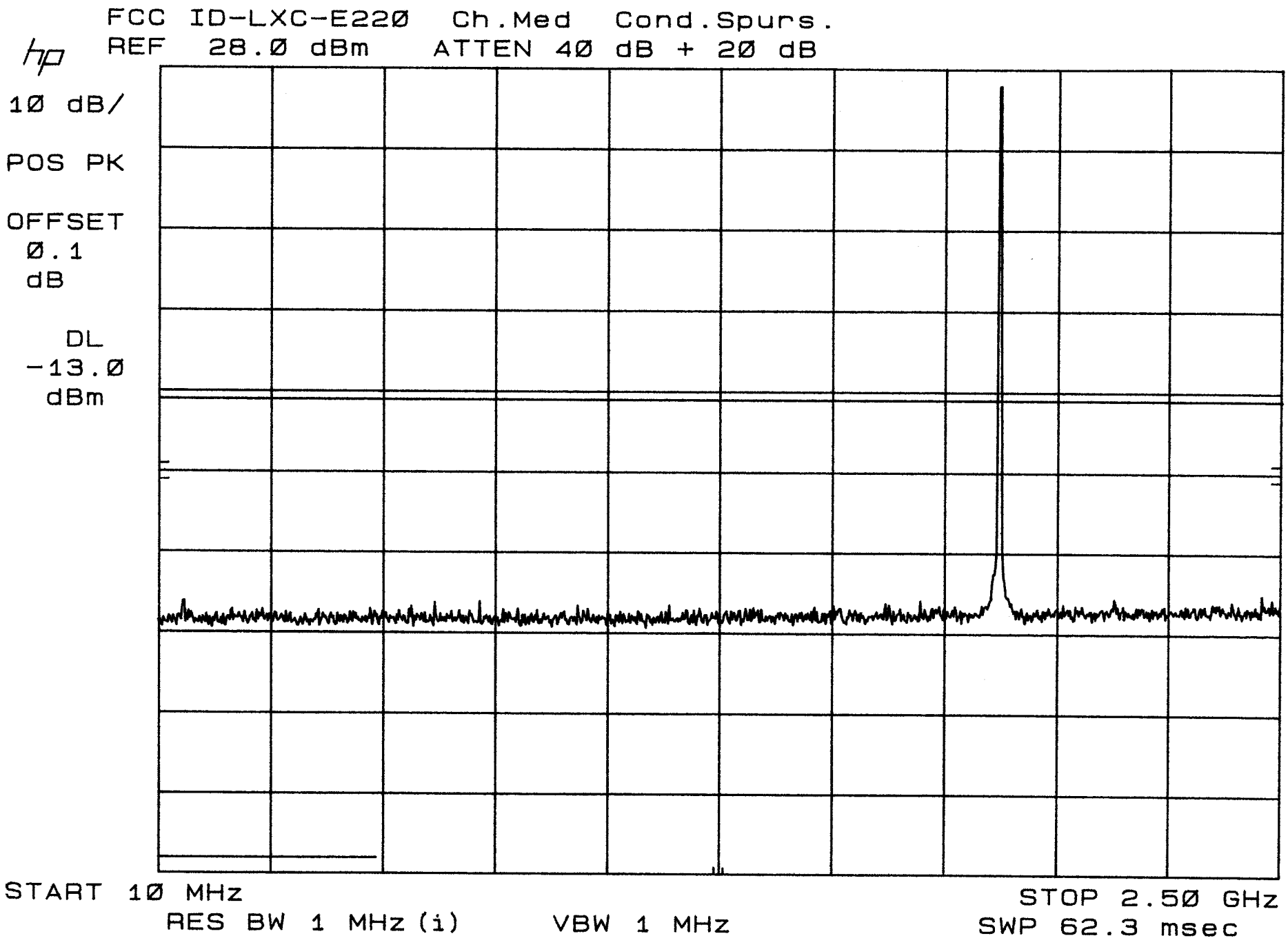

FCC ID-LXC-E220 Ch.High PCS Mode
MKR 1.913 604 GHz
REF 28.0 dBm
ATTEN 40 dB + 20 dB
-25.80 dBm
10 dB/
POS PK
OFFSET
0.1
dB
DL
-13.0
dBm
START 1.913 50 GHz
STOP 1.914 50 GHz
RES BW 1 MHz (i)
VBW 1 MHz
SWP 20.0 msec

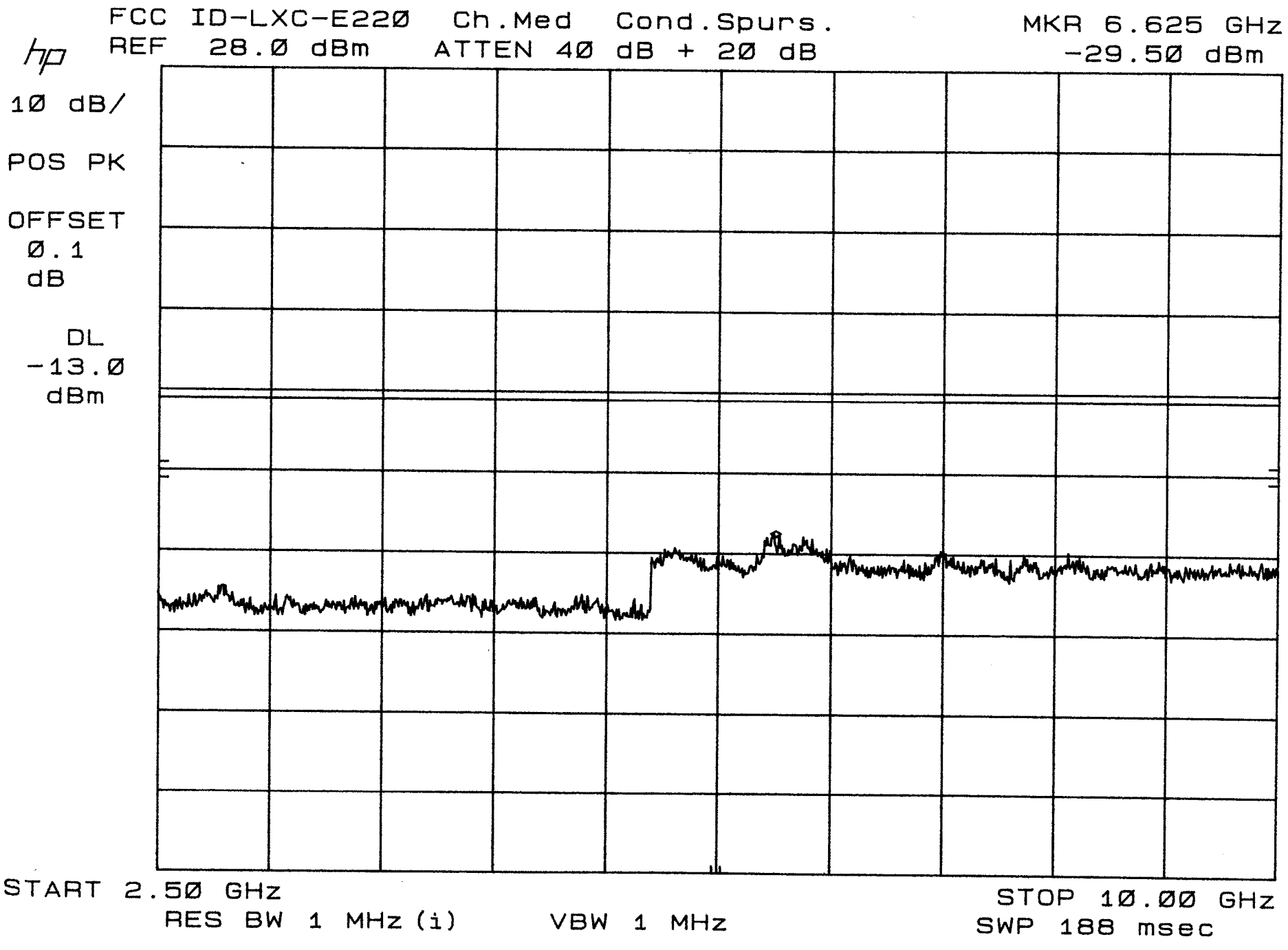

FCC ID-LXC-E220 Ch.High PCS Mode
MKR 1.912 611 GHz
REF 28.0 dBm
ATTEN 40 dB + 20 dB
-18.20 dBm
10 dB/
POS PK
OFFSET
0.1
dB
DL
-13.0
dBm
START 1.912 50 GHz
STOP 1.913 50 GHz
RES BW 1 MHz (i)
VBW 1 MHz
SWP 20.0 msec

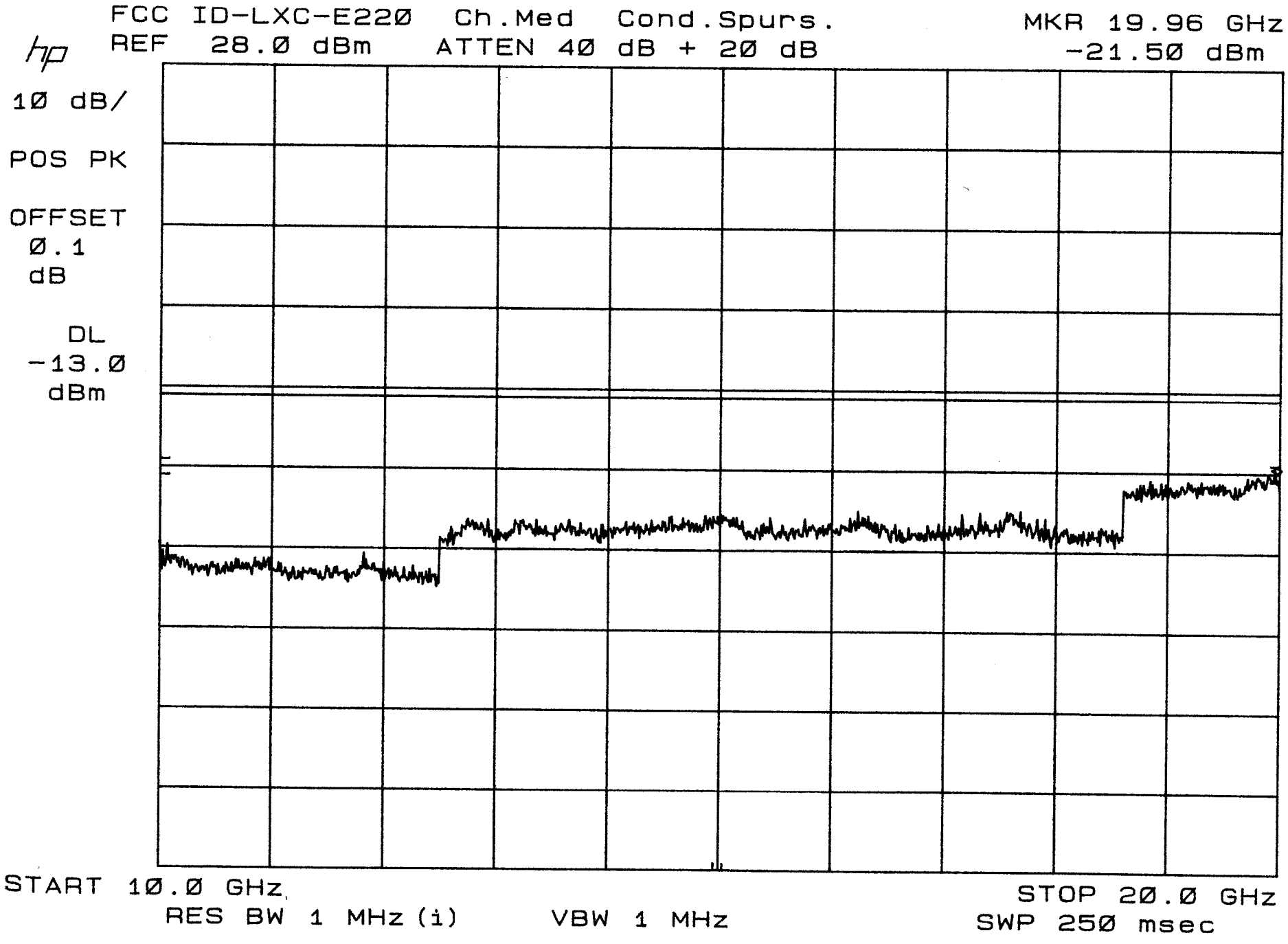

FCC ID-LXC-E220 Ch.Low Cond.Spurs.
REF 28.0 dBm ATTEN 40 dB + 20 dB
10 dB/
POS PK
OFFSET
0.1
dB
DL
-13.0
dBm
START 10 MHz
STOP 2.50 GHz
RES BW 1 MHz (i)
VBW 1 MHz
SWP 62.3 msec

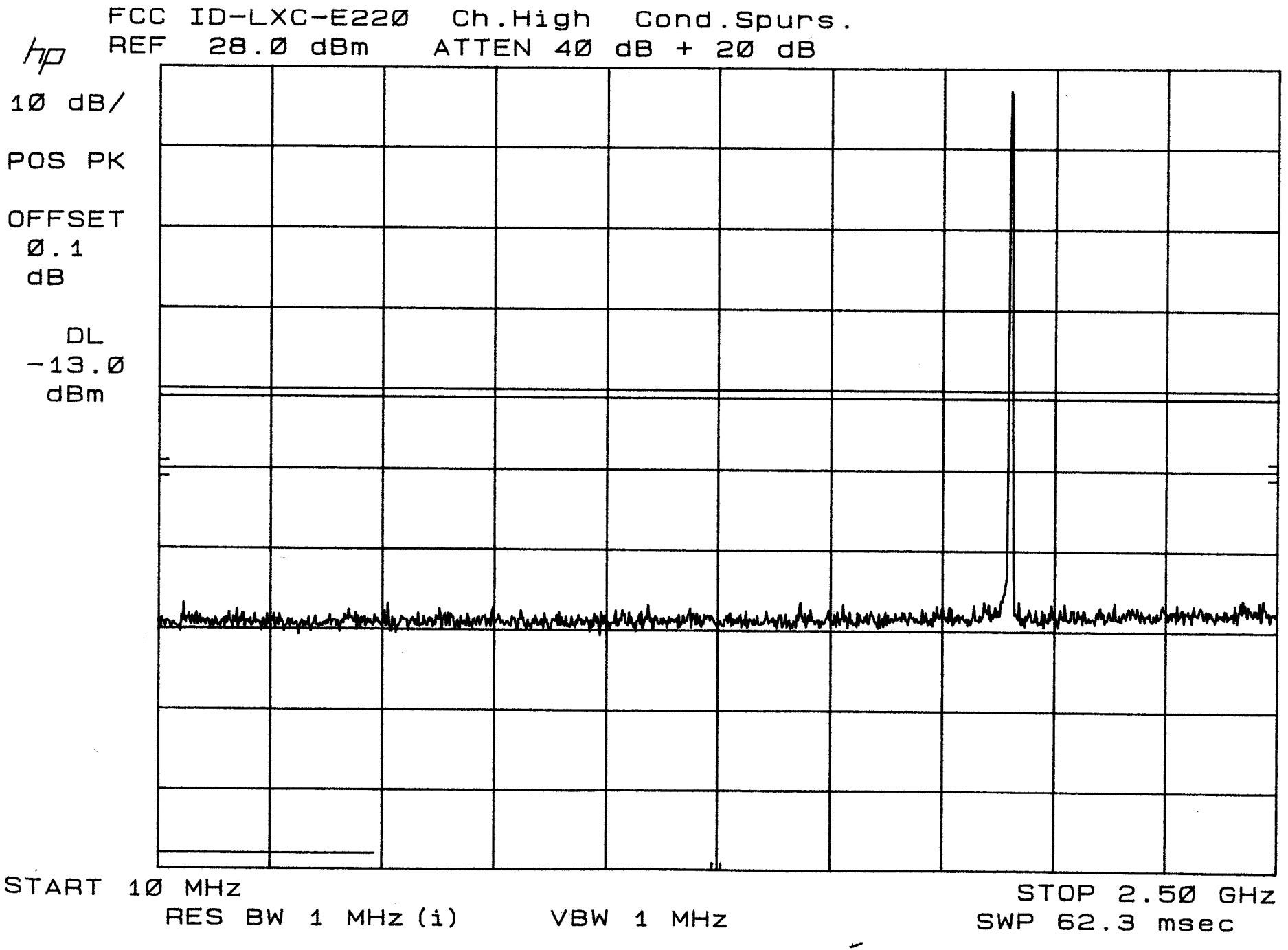

FCC ID-LXC-E220 Ch.Low Cond.Spurs.
MKR 6.595 GHz
REF 28.0 dBm
ATTEN 40 dB + 20 dB
-29.30 dBm
10 dB/
POS PK
OFFSET
0.1
dB
DL
-13.0
dBm
START 2.50 GHz
STOP 10.00 GHz
RES BW 1 MHz (i)
VBW 1 MHz
SWP 188 msec

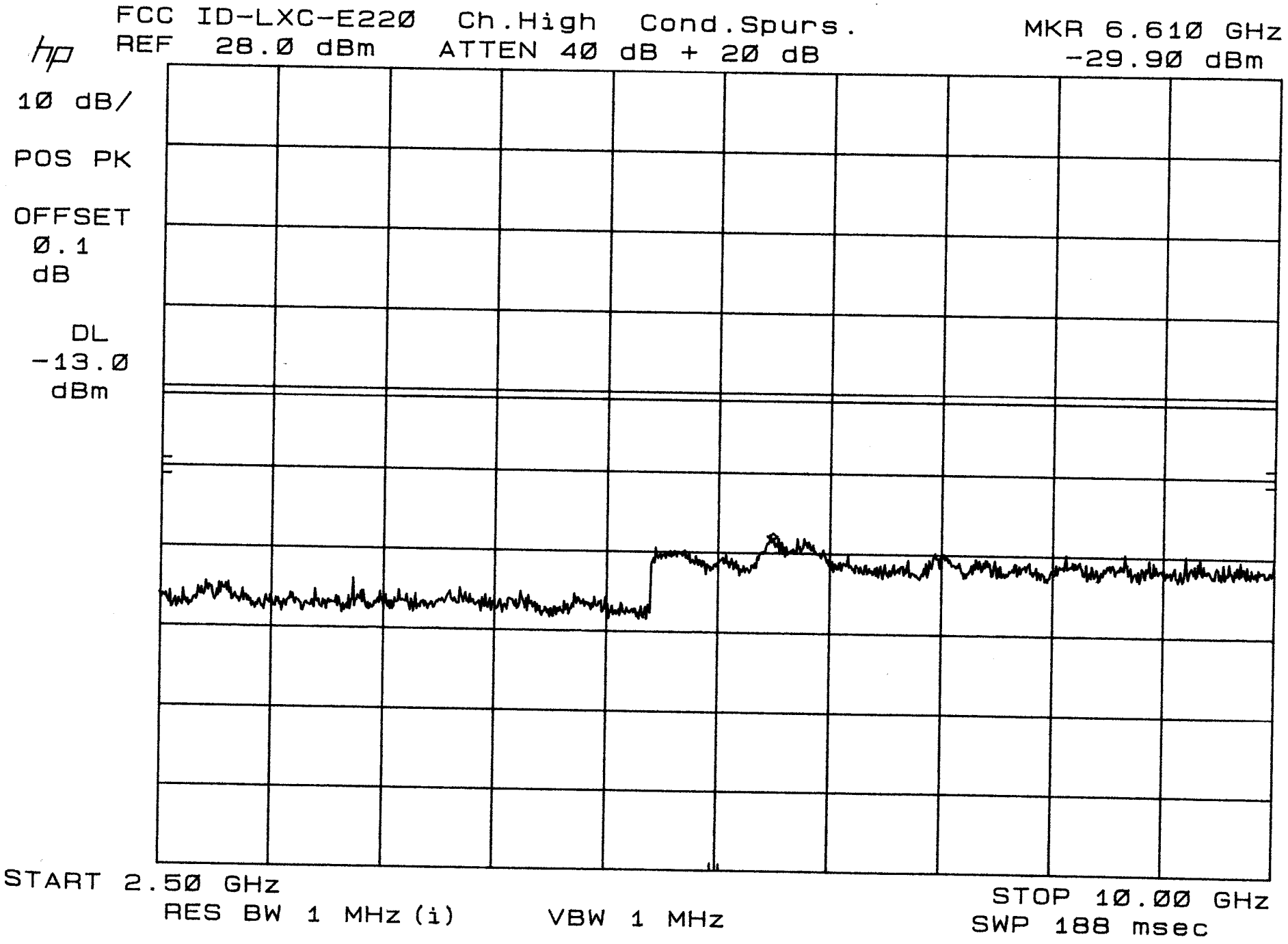

FCC ID-LXC-E220 Ch.Low Cond.Spurs.
REF 28.0 dBm ATTEN 40 dB + 20 dB
MKR 19.98 GHz
-21.80 dBm
10 dB/
POS PK
OFFSET
0.1
dB
DL
-13.0
dBm
START 10.0 GHz
RES BW 1 MHz (i)
VBW 1 MHz
STOP 20.0 GHz
SWP 250 msec

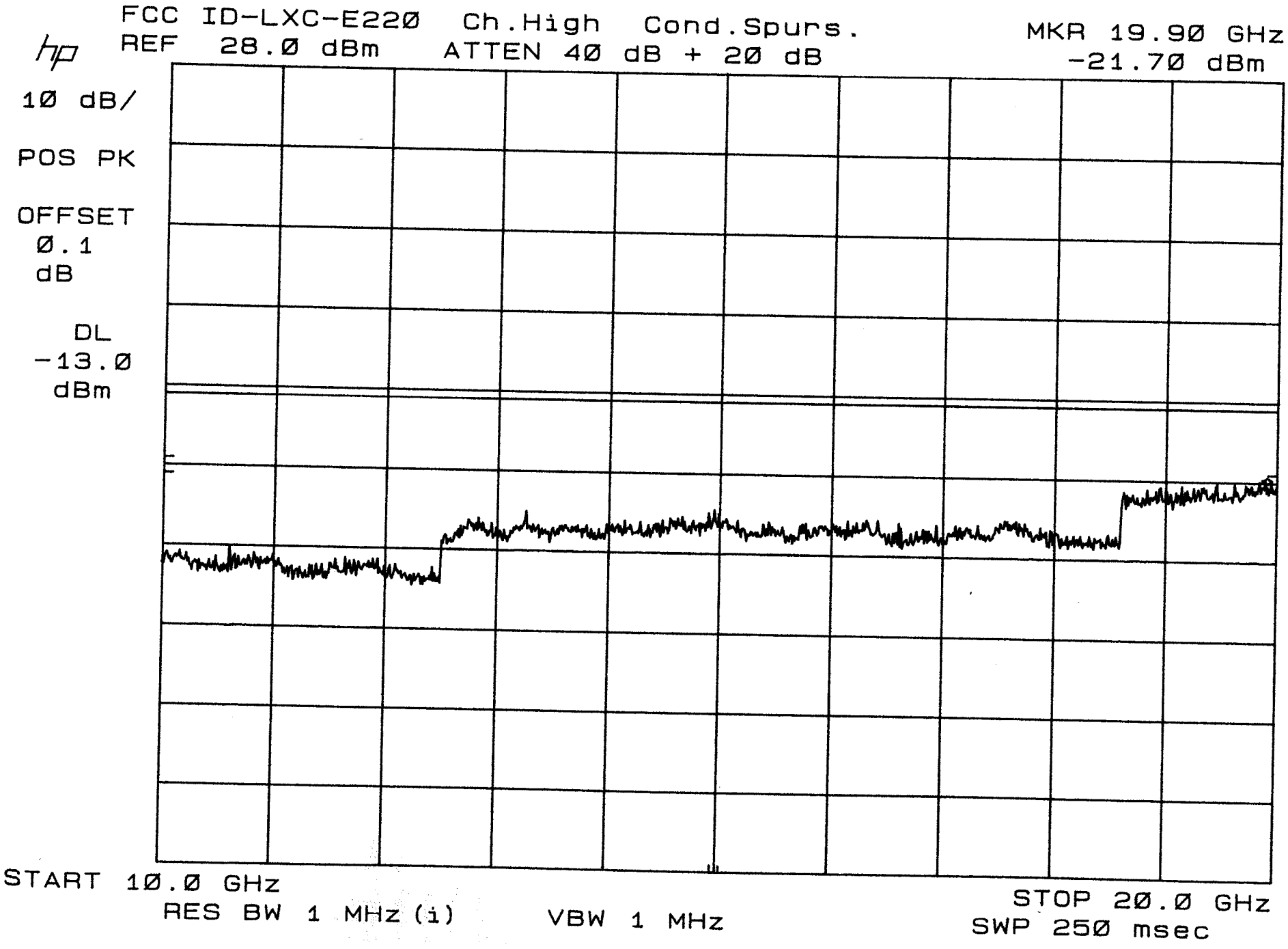

FCC ID-LXC-E220 Ch.Med Cond.Spurs.
REF 28.0 dBm ATTEN 40 dB + 20 dB
10 dB/
POS PK
OFFSET
0.1
dB
DL
-13.0
dBm
START 10 MHz
RES BW 1 MHz (i)
VBW 1 MHz
STOP 2.50 GHz
SWP 62.3 msec


FCC ID-LXC-E220 Ch.Med Cond.Spurs.
REF 28.0 dBm ATTEN 40 dB + 20 dB
MKR 6.625 GHz
-29.50 dBm
10 dB/
POS PK
OFFSET
0.1
dB
DL
-13.0
dBm
START 2.50 GHz
RES BW 1 MHz (i)
VBW 1 MHz
STOP 10.00 GHz
SWP 188 msec


FCC ID-LXC-E220 Ch.Med Cond.Spurs.
REF 28.0 dBm ATTEN 40 dB + 20 dB
MKR 19.96 GHz
-21.50 dBm
10 dB/
POS PK
OFFSET
0.1
dB
DL
-13.0
dBm
START 10.0 GHz
RES BW 1 MHz (i)
VBW 1 MHz
STOP 20.0 GHz
SWP 250 msec


FCC ID-LXC-E220 Ch.High Cond.Spurs.
REF 28.0 dBm ATTEN 40 dB + 20 dB
10 dB/
POS PK
OFFSET
0.1
dB
DL
-13.0
dBm
START 10 MHz
STOP 2.50 GHz
RES BW 1 MHz (i)
VBW 1 MHz
SWP 62.3 msec


FCC ID-LXC-E220 Ch.High Cond.Spurs.
REF 28.0 dBm ATTEN 40 dB + 20 dB
MKR 6.610 GHz
-29.90 dBm
10 dB/
POS PK
OFFSET
0.1
dB
DL
-13.0
dBm
START 2.50 GHz
RES BW 1 MHz (i)
VBW 1 MHz
STOP 10.00 GHz
SWP 188 msec


FCC ID-LXC-E220 Ch.High Cond.Spurs.
REF 28.0 dBm
ATTEN 40 dB + 20 dB
MKR 19.90 GHz
-21.70 dBm
10 dB/
POS PK
OFFSET
0.1
dB
DL
-13.0
dBm
START 10.0 GHz
RES BW 1 MHz (i)
VBW 1 MHz
STOP 20.0 GHz
SWP 250 msec