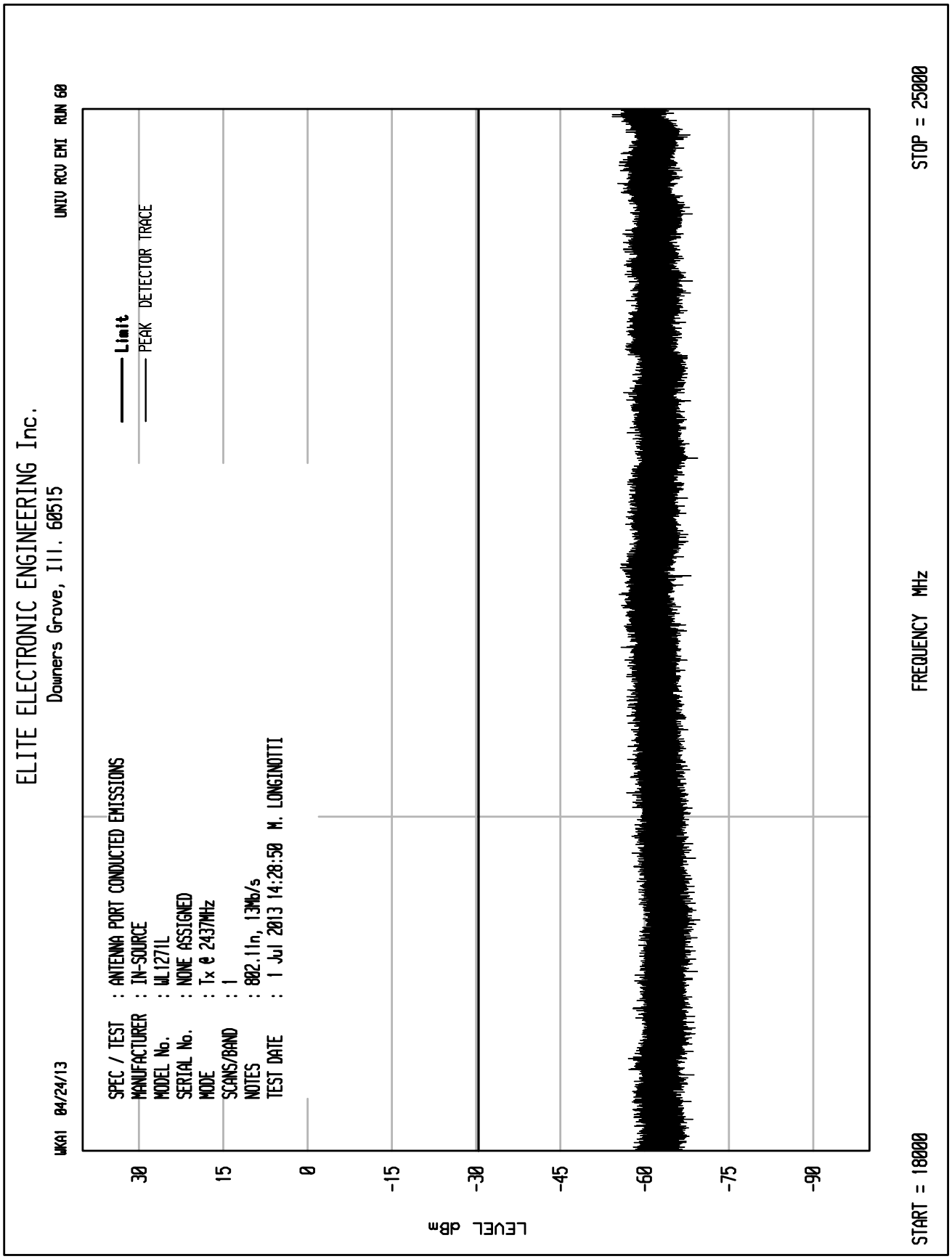
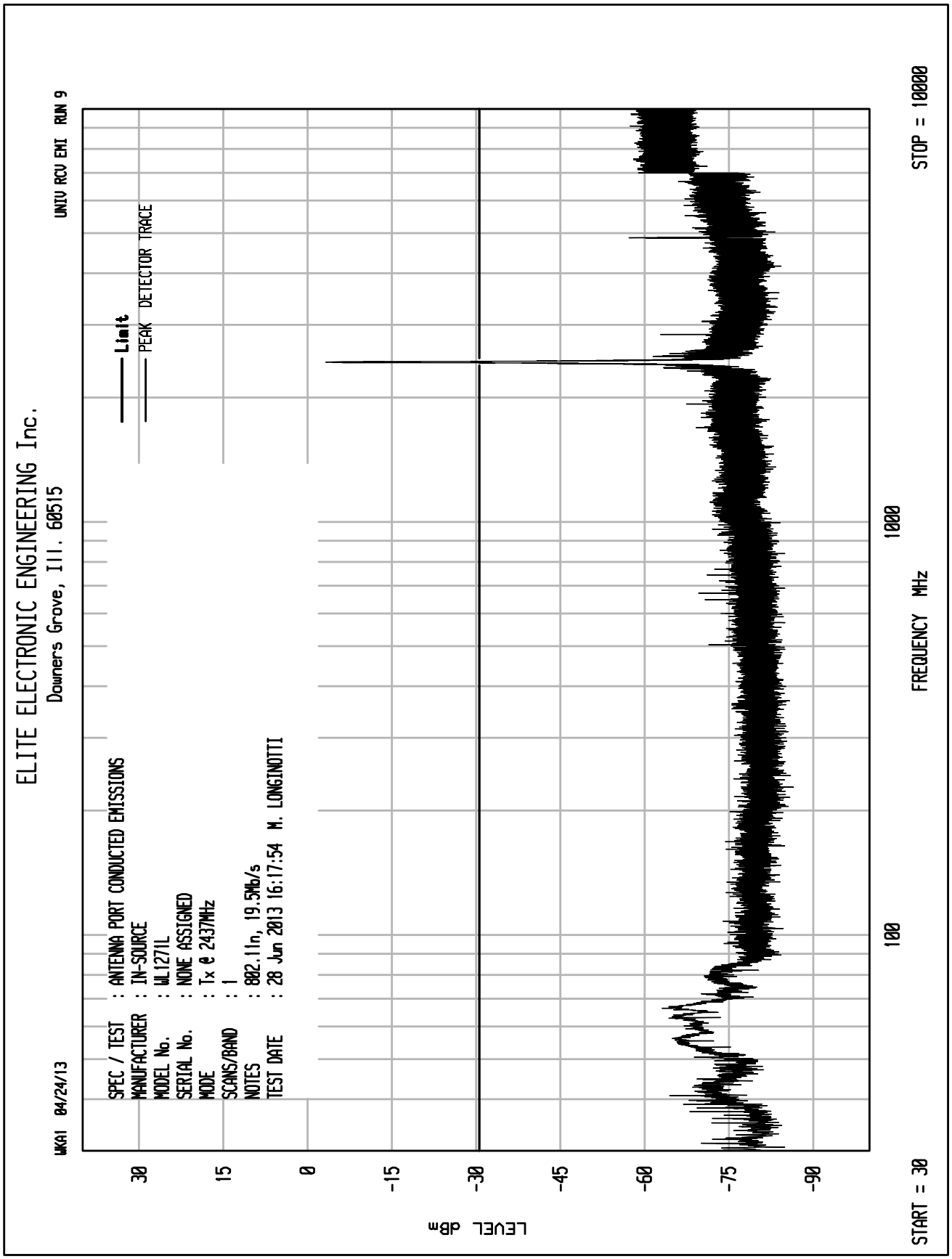
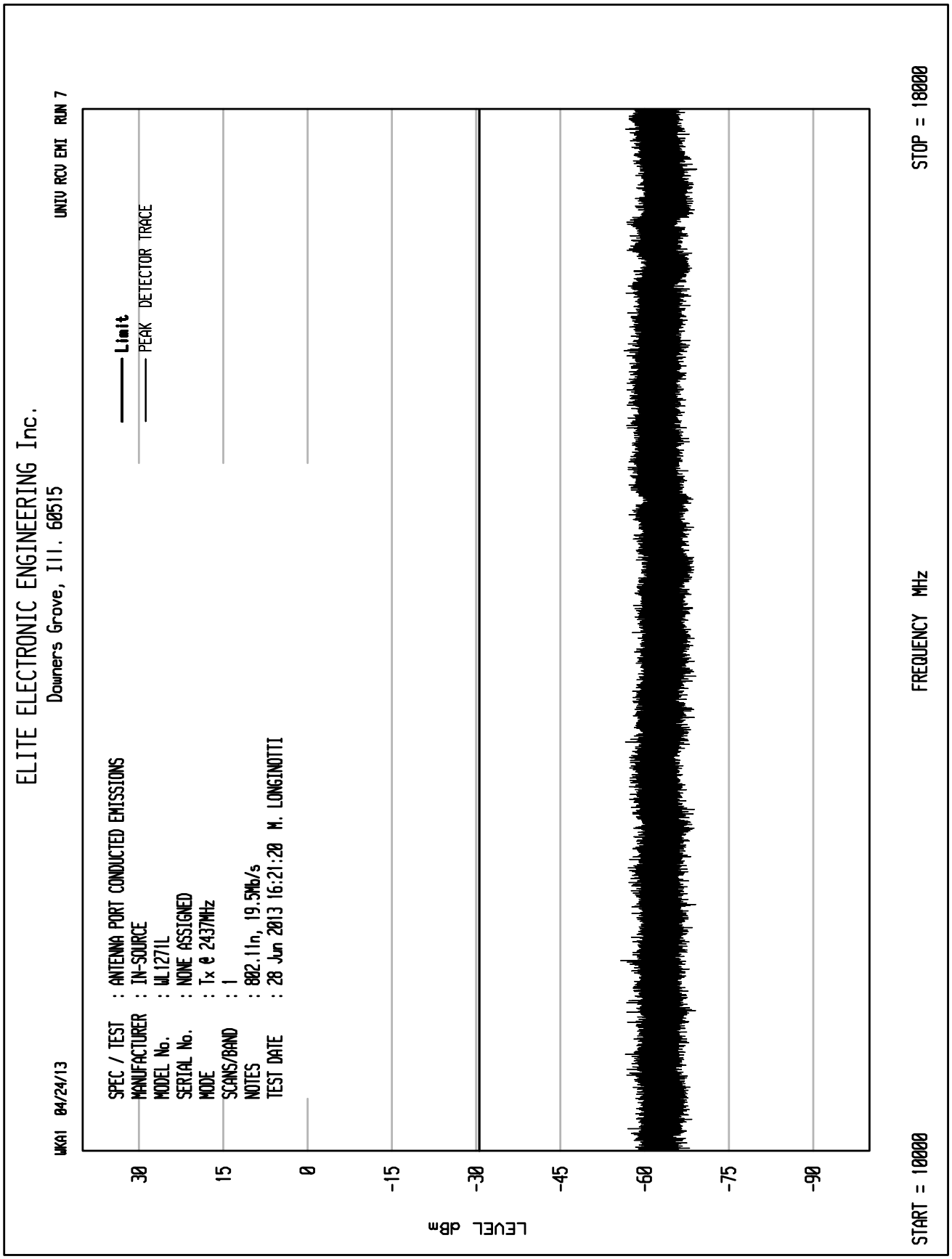
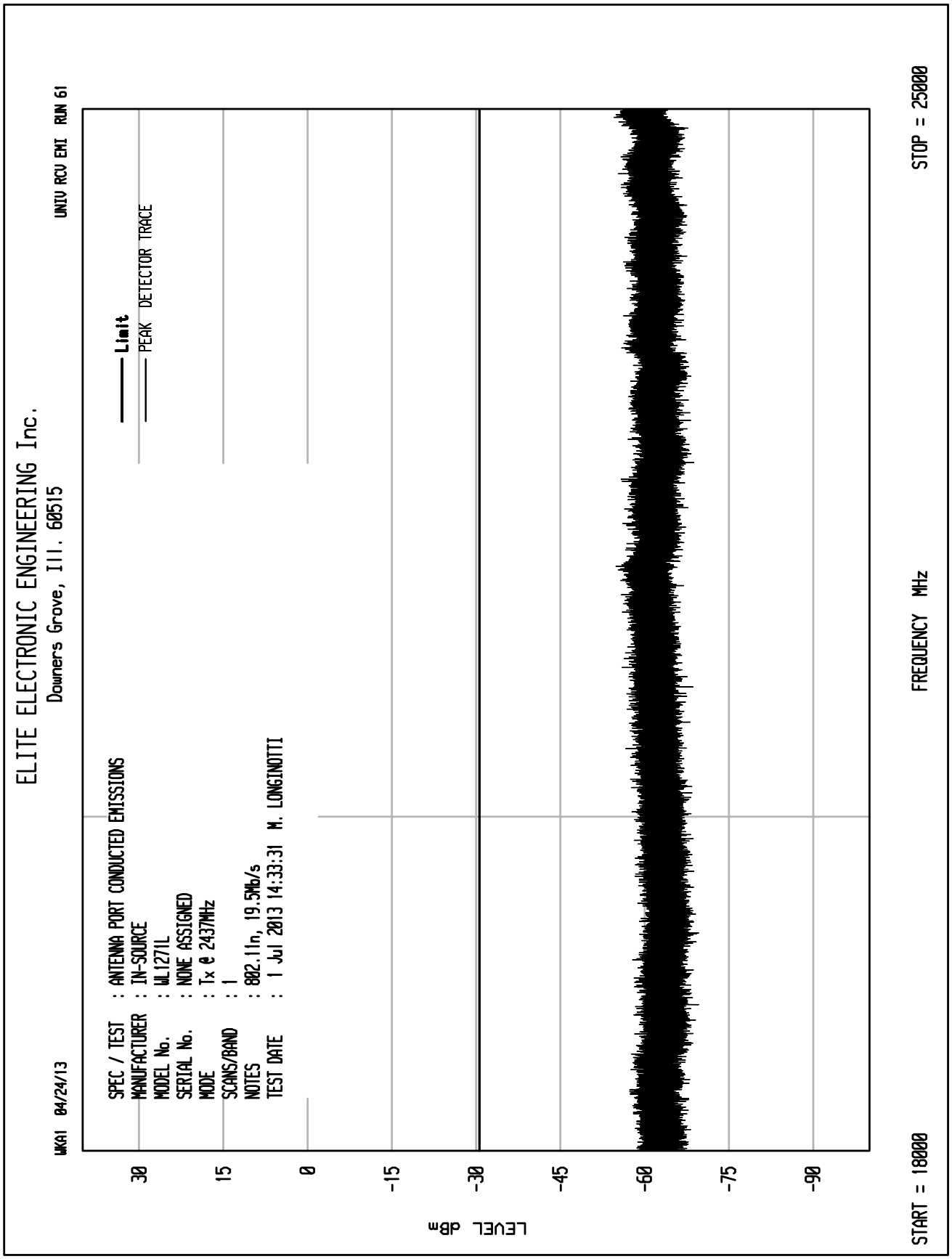
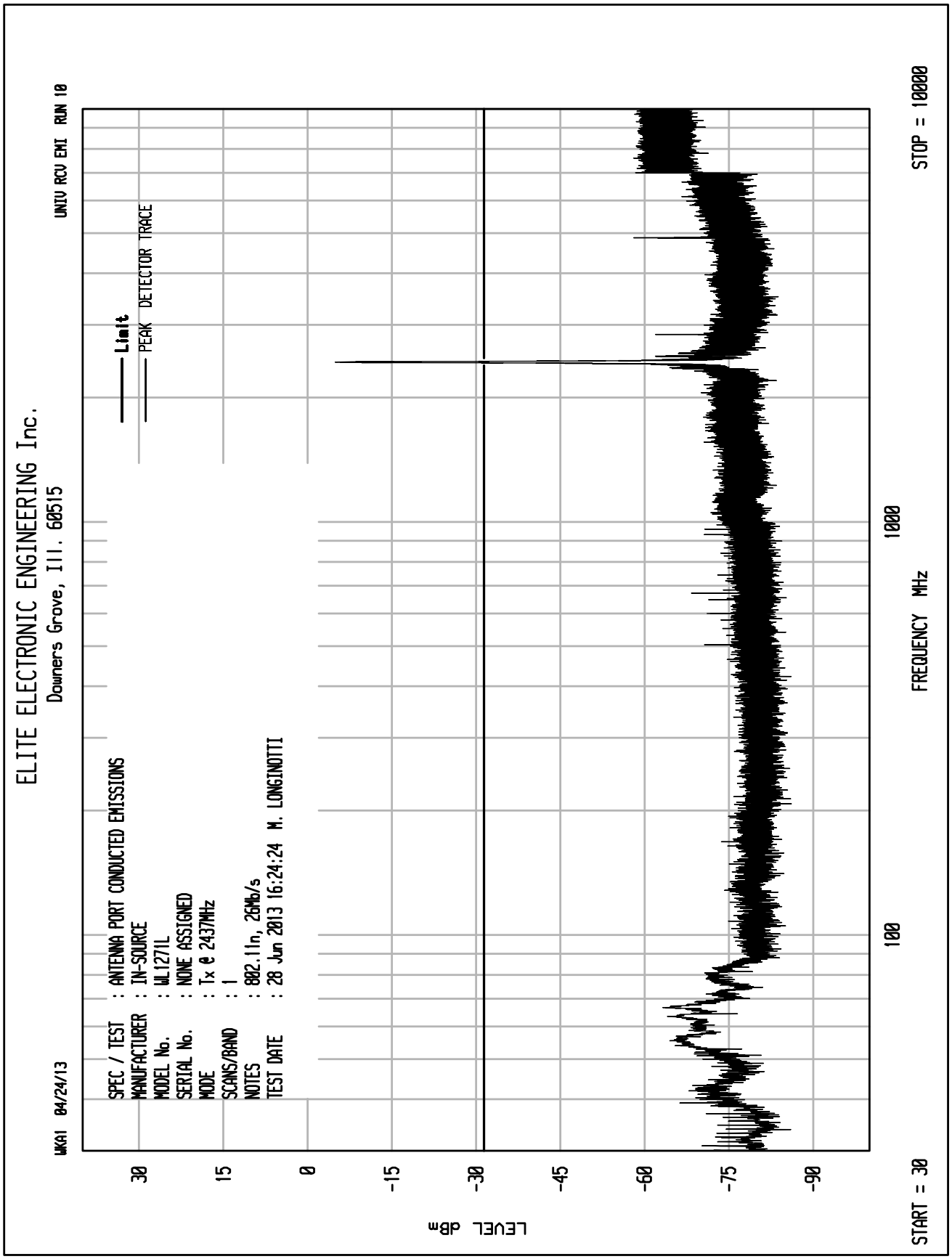
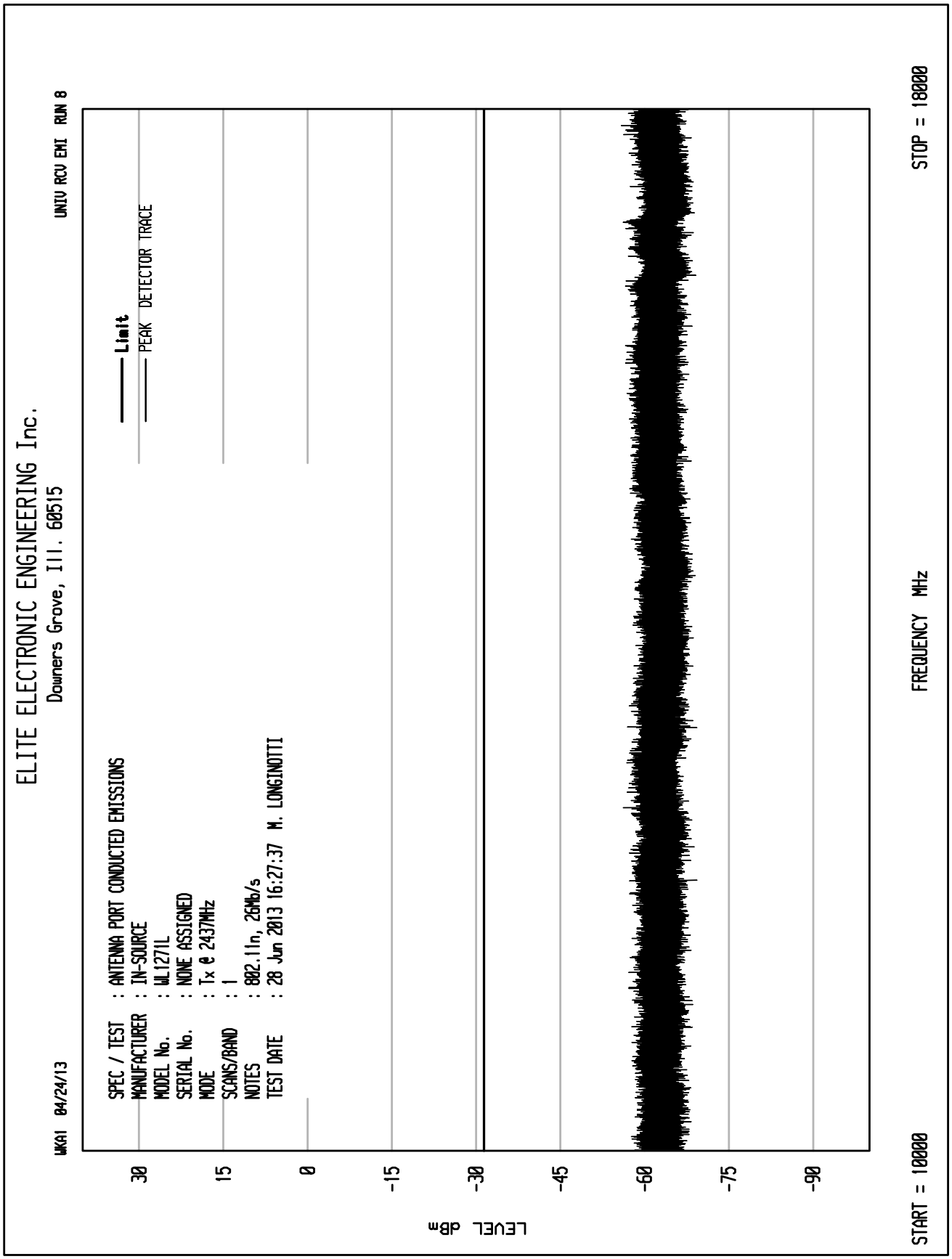

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 60
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2437MHz
SCANS/BAND : 1
NOTES : 802.11n, 13Mb/s
TEST DATE : 1 Jul 2013 14:28:50 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 18000
FREQUENCY MHz
STOP = 25000

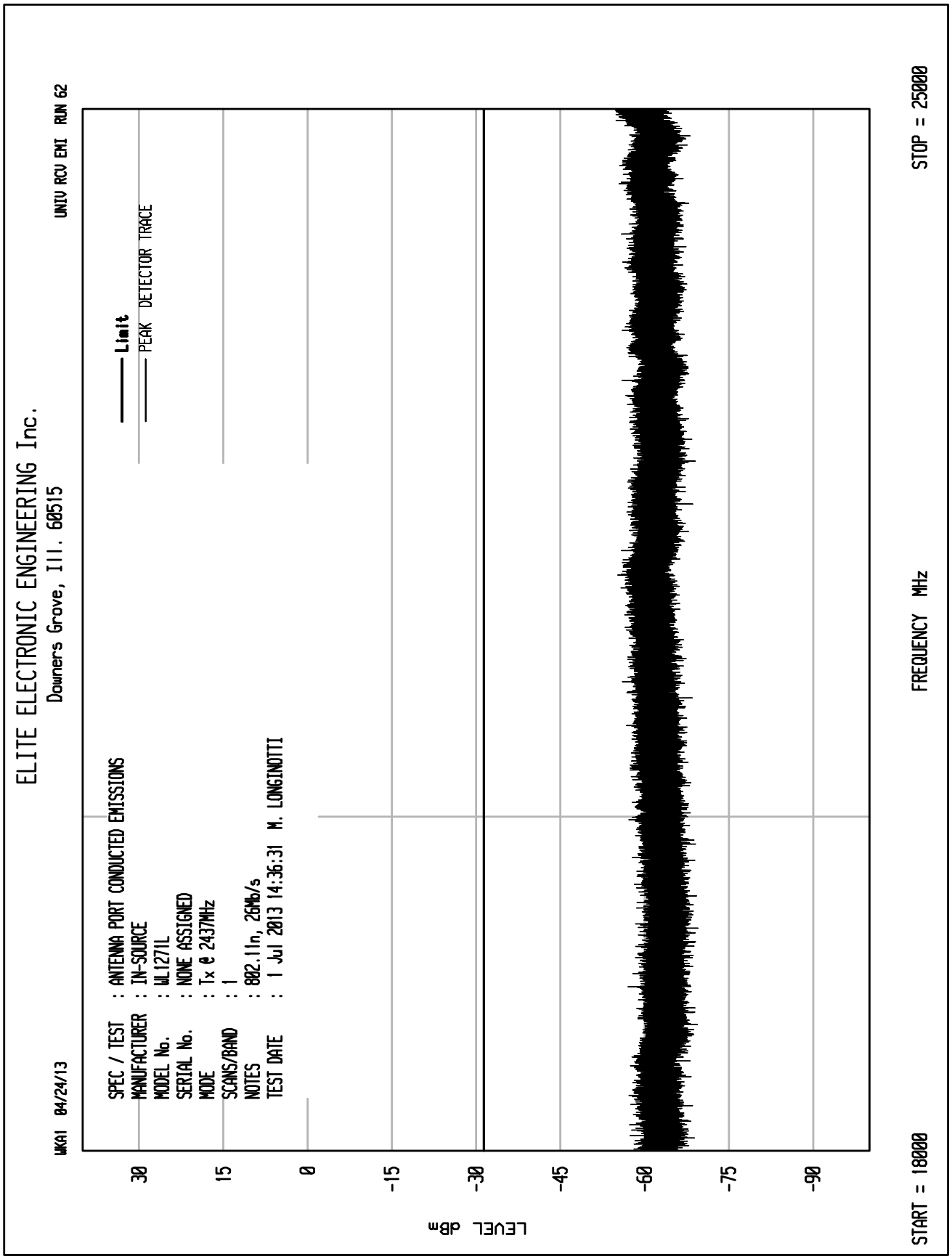

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 9
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2437MHz
SCANS/BAND : 1
NOTES : 802.11n, 19.5Mb/s
TEST DATE : 28 Jun 2013 16:17:54 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 30
100
1000
FREQUENCY MHz
STOP = 10000

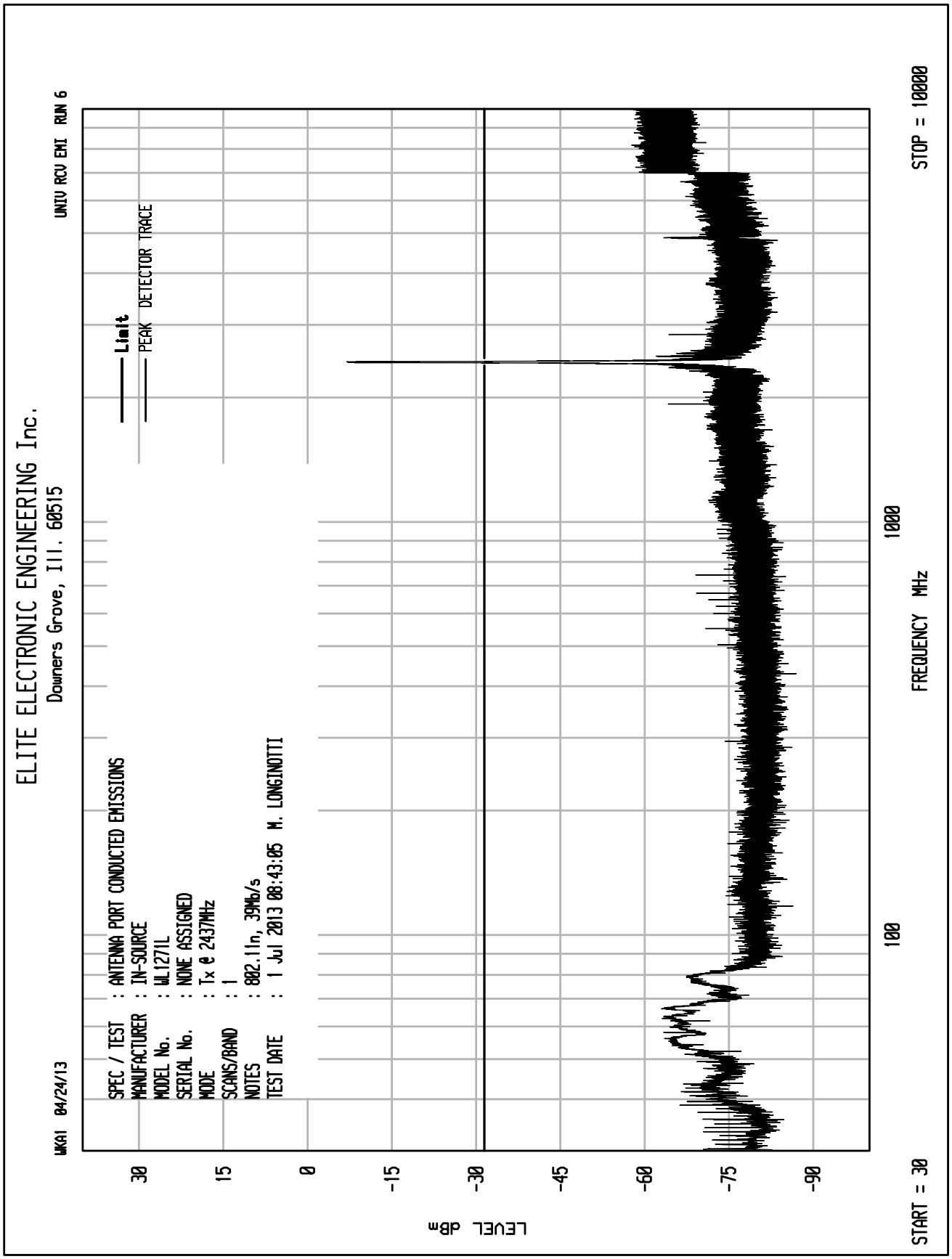

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 7
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL12711
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2437MHz
SCANS/BAND : 1
NOTES : 802.11n, 19.5Mb/s
TEST DATE : 28 Jun 2013 16:21:20 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 10000
FREQUENCY MHz
STOP = 18000

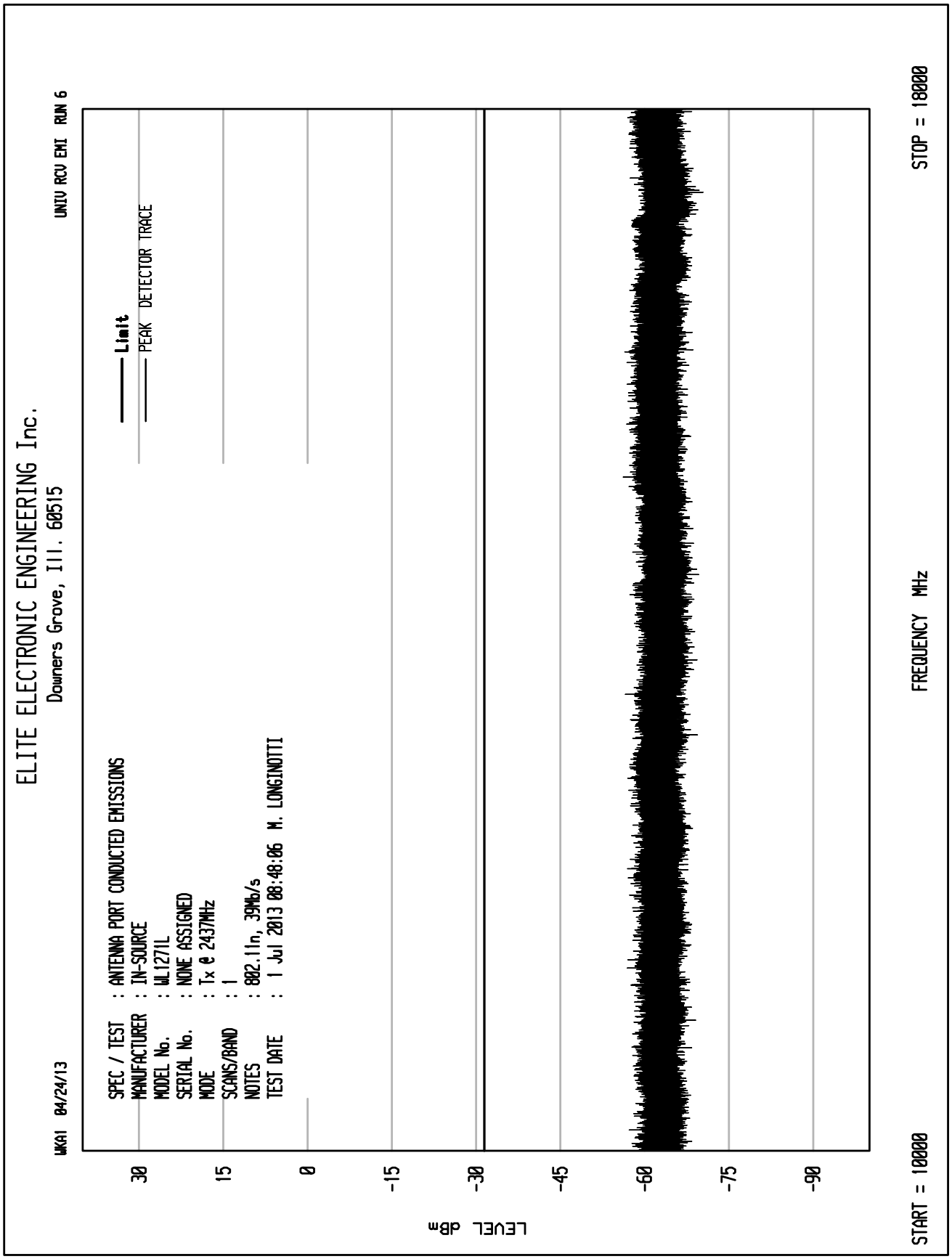

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 61
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2437MHz
SCANS/BAND : 1
NOTES : 802.11n, 19.5Mb/s
TEST DATE : 1 Jul 2013 14:33:31 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 18000
FREQUENCY MHz
STOP = 25000

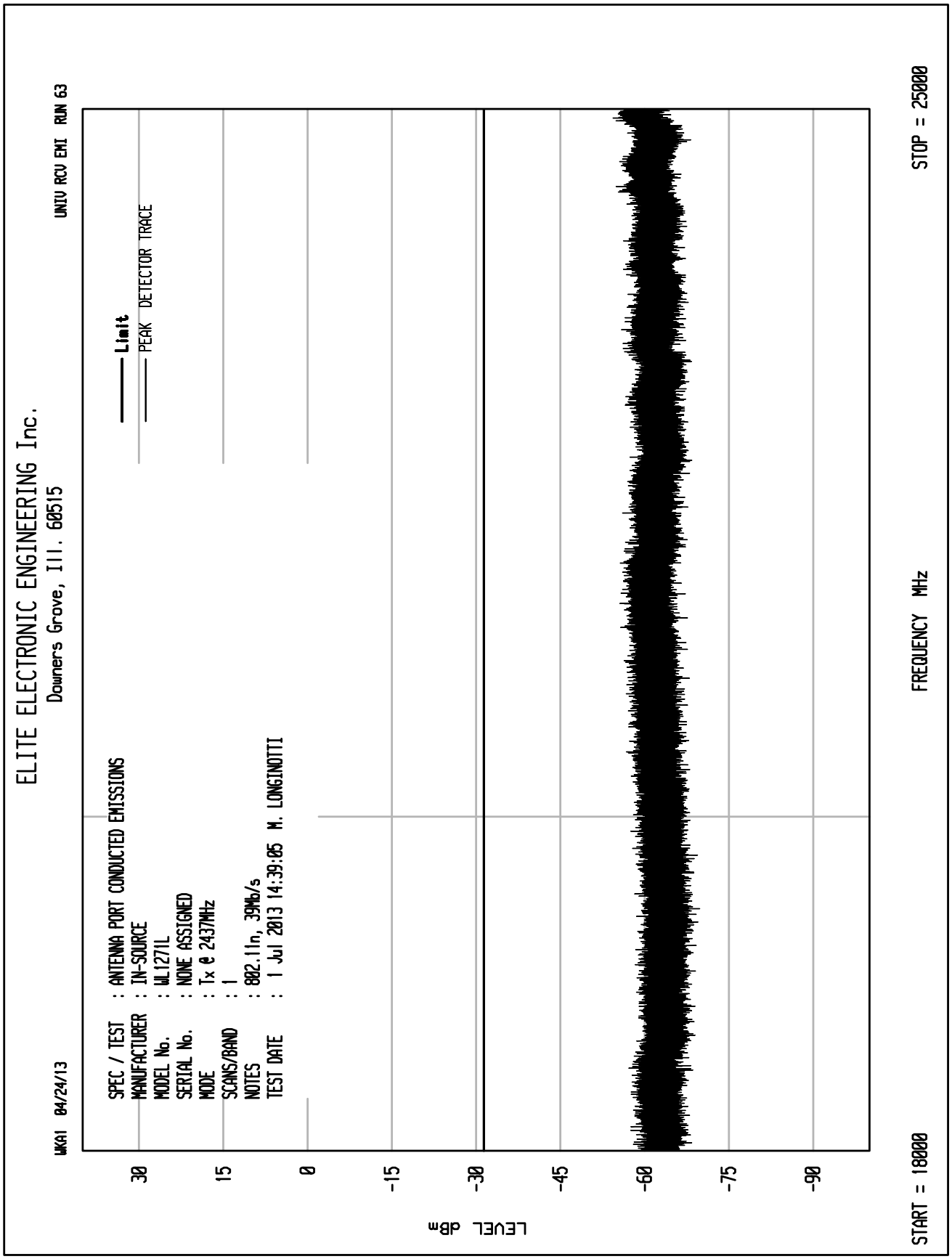

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 10
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2437MHz
SCANS/BAND : 1
NOTES : 802.11n, 26Mb/s
TEST DATE : 28 Jun 2013 16:24:24 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 30
100
1000
FREQUENCY MHz
STOP = 10000

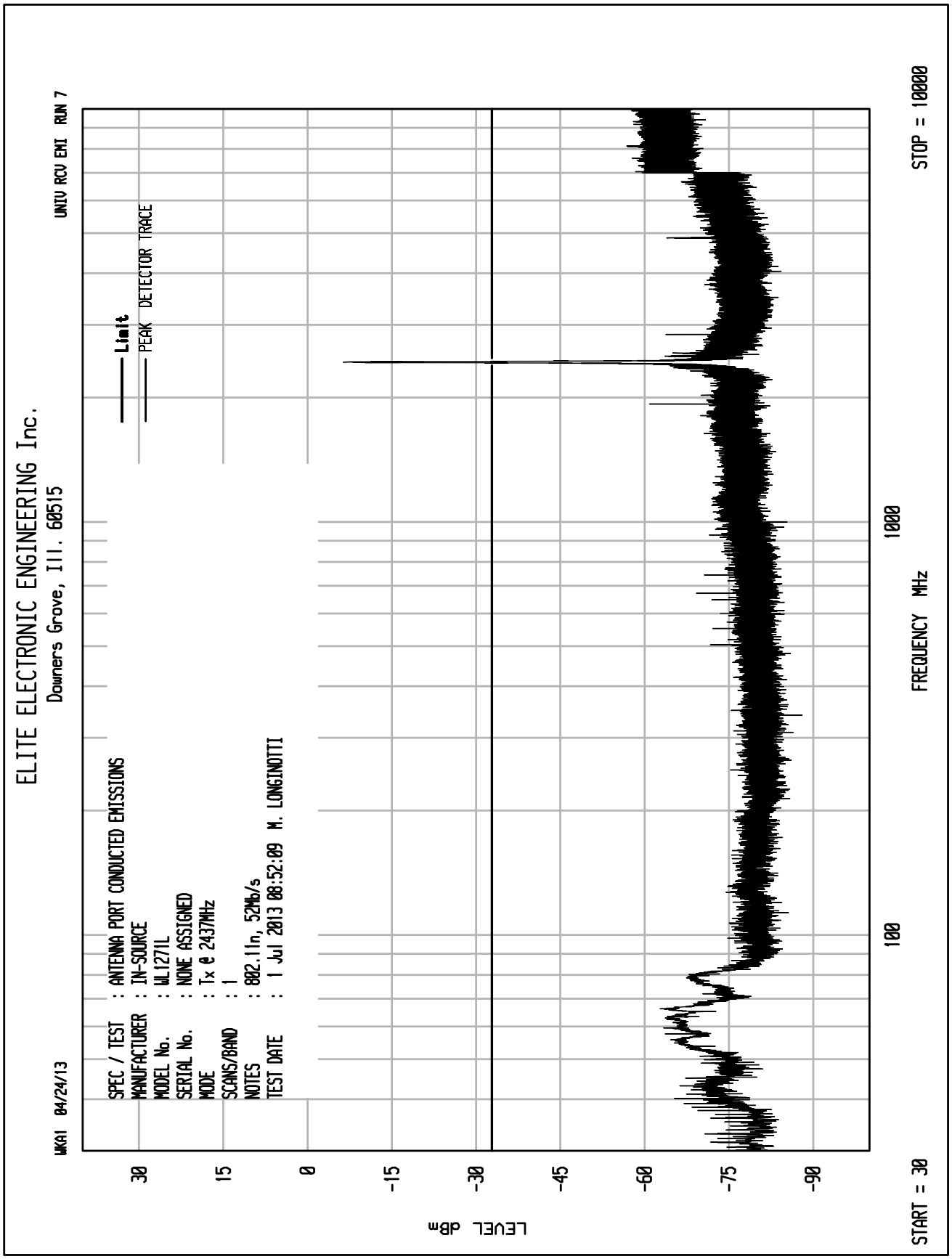

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 8
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2437MHz
SCANS/BAND : 1
NOTES : 802.11n, 26Mb/s
TEST DATE : 28 Jun 2013 16:27:37 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 10000
FREQUENCY MHz
STOP = 18000

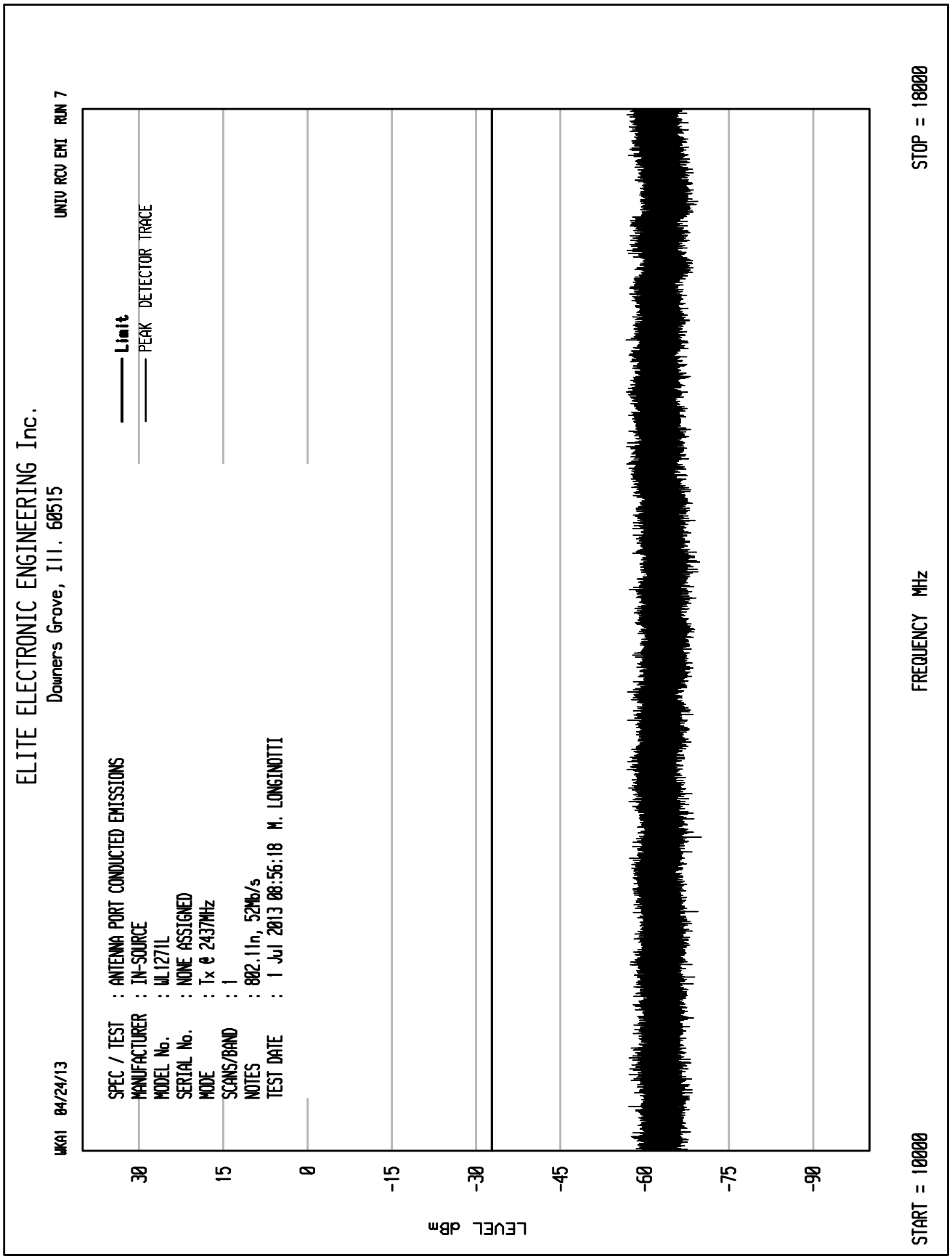

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 62
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2437MHz
SCANS/BAND : 1
NOTES : 802.11n, 26Mb/s
TEST DATE : 1 Jul 2013 14:36:31 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 18000
FREQUENCY MHz
STOP = 25000

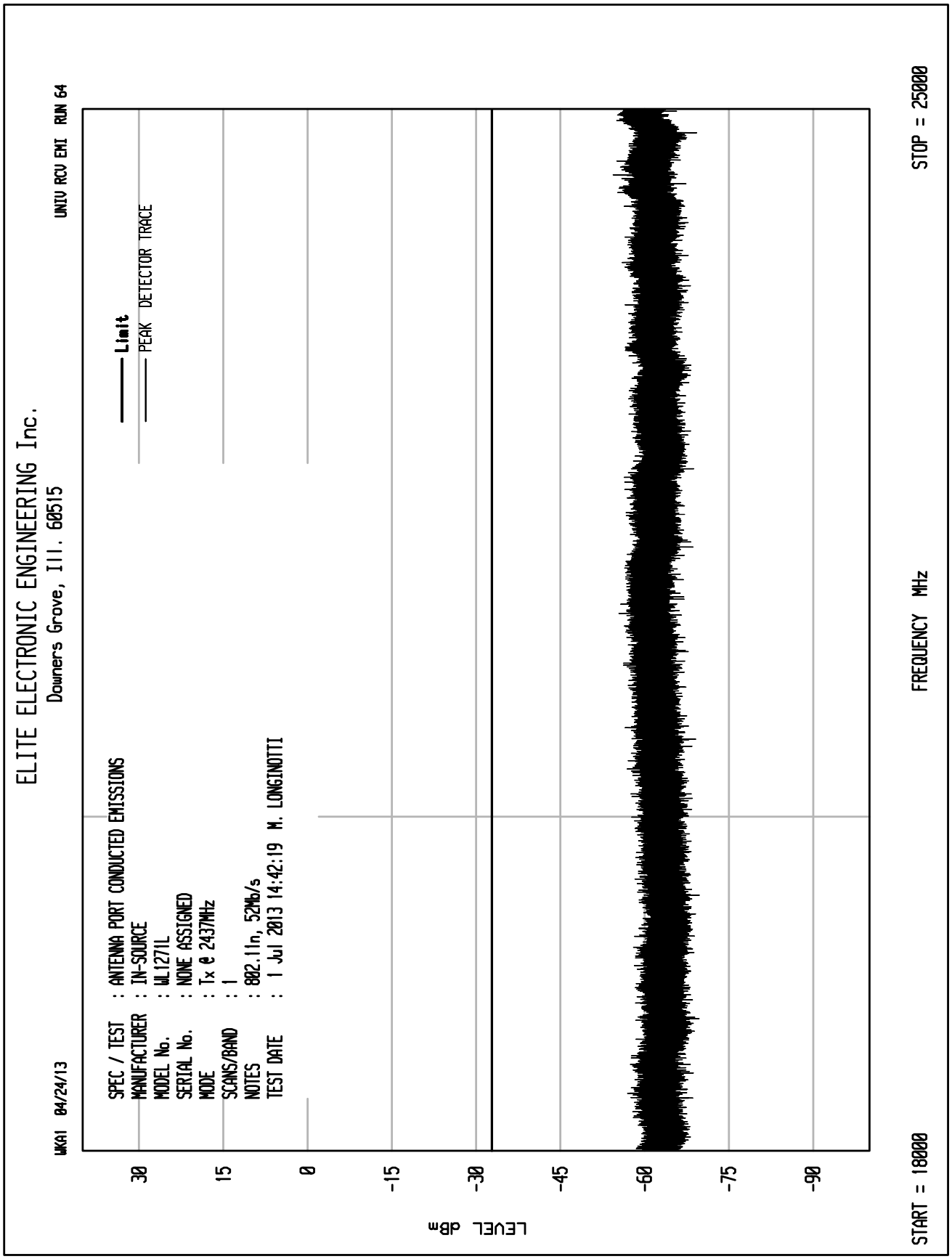

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 6
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2437MHz
SCANS/BAND : 1
NOTES : 802.11n, 39Mb/s
TEST DATE : 1 Jul 2013 08:43:05 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 30
100
1000
FREQUENCY MHz
STOP = 10000

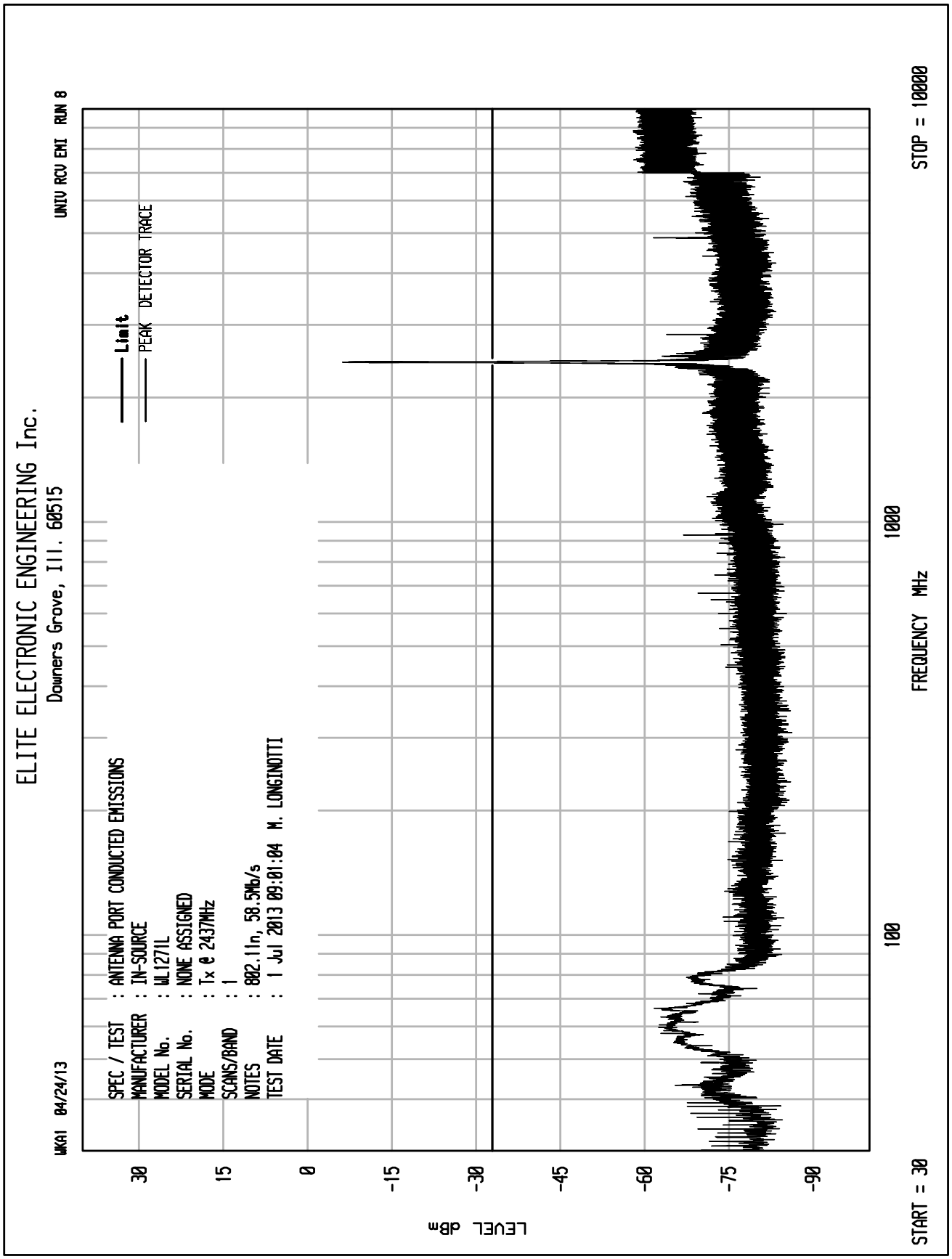

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 6
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2437MHz
SCANS/BAND : 1
NOTES : 802.11n, 39Mb/s
TEST DATE : 1 Jul 2013 08:48:06 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 10000
FREQUENCY MHz
STOP = 18000

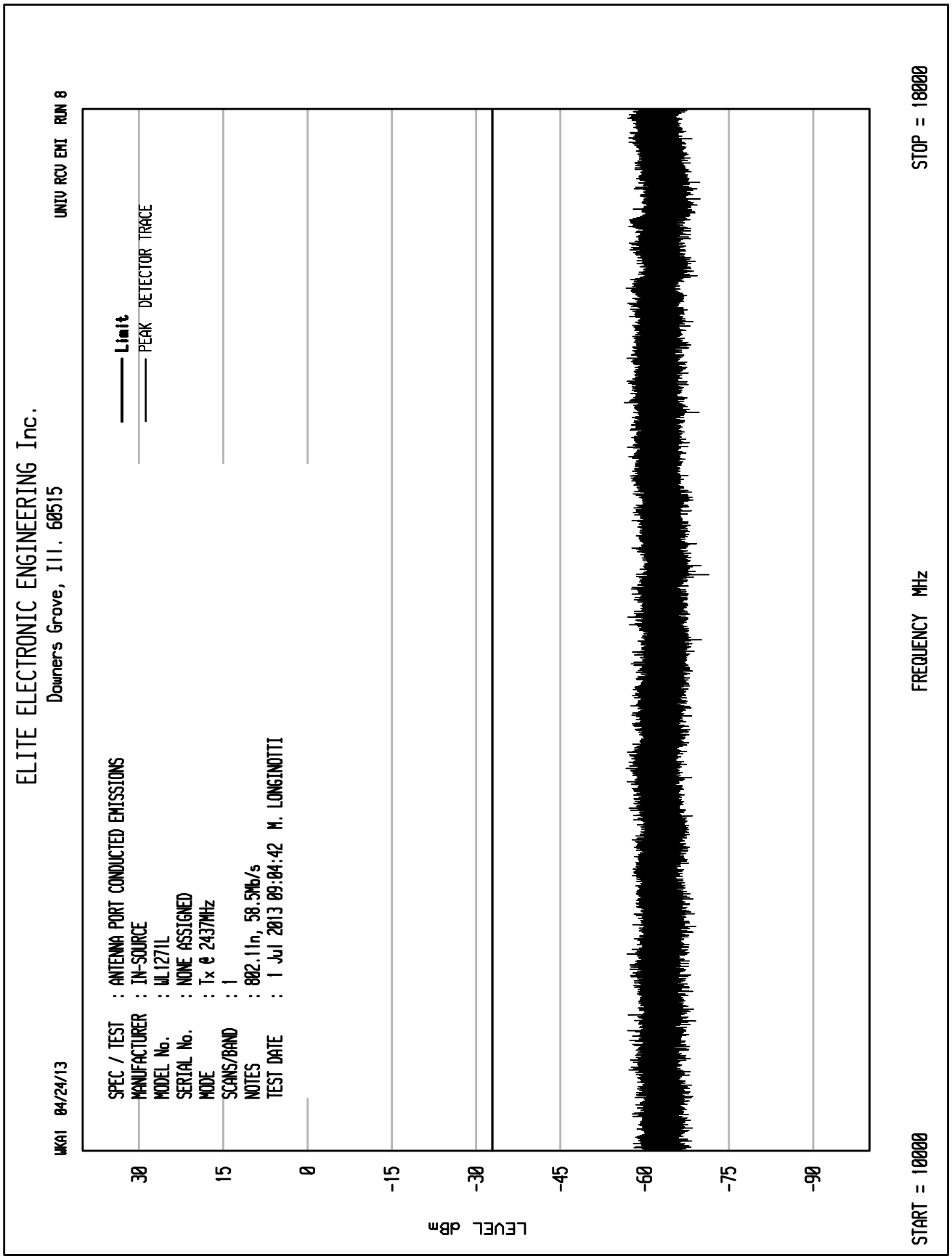

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 63
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2437MHz
SCANS/BAND : 1
NOTES : 802.11n, 39Mb/s
TEST DATE : 1 Jul 2013 14:39:05 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 18000
FREQUENCY MHz
STOP = 25000

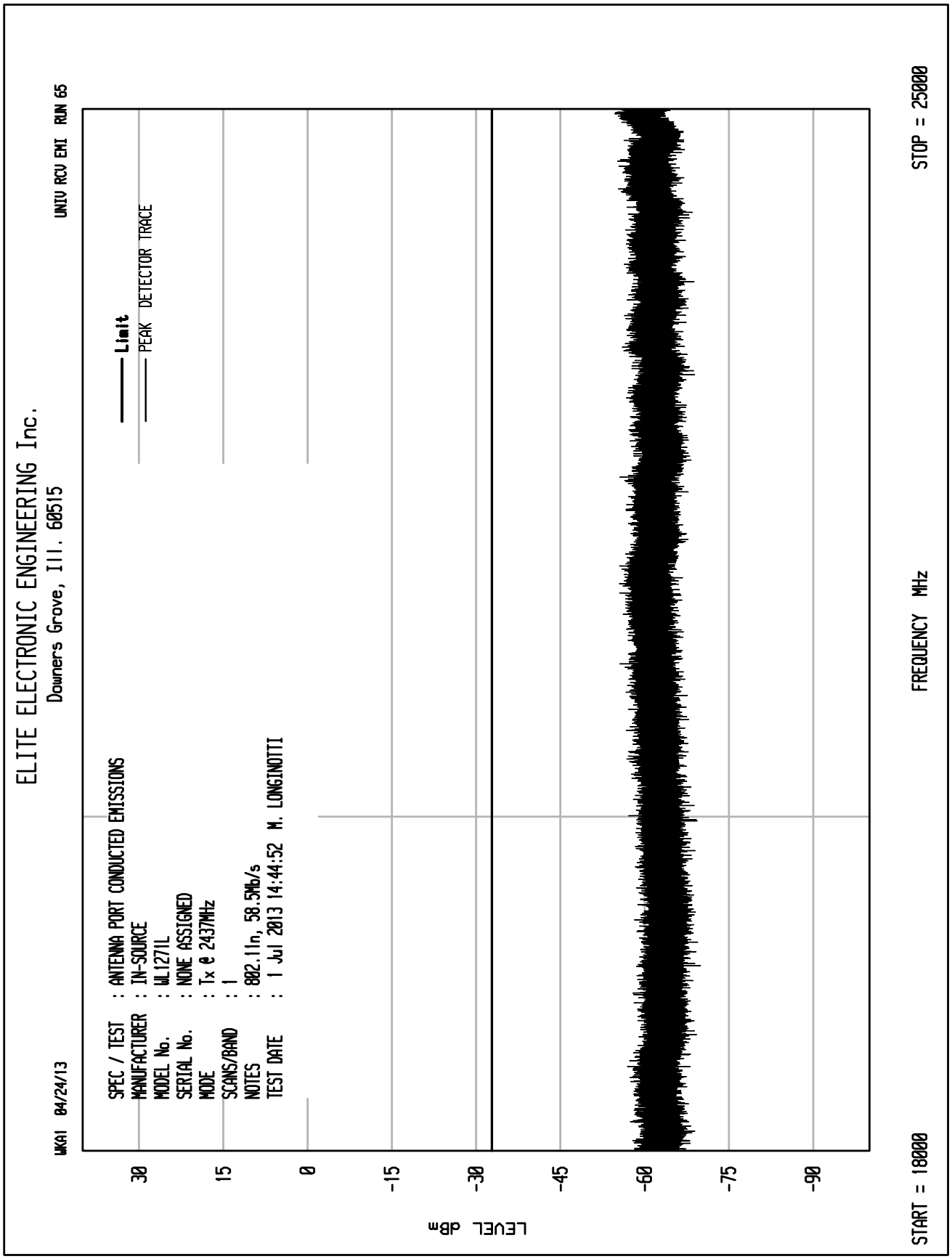

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 7
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2437MHz
SCANS/BAND : 1
NOTES : 802.11n, 52Mb/s
TEST DATE : 1 Jul 2013 08:52:09 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 30
100
1000
FREQUENCY MHz
STOP = 10000

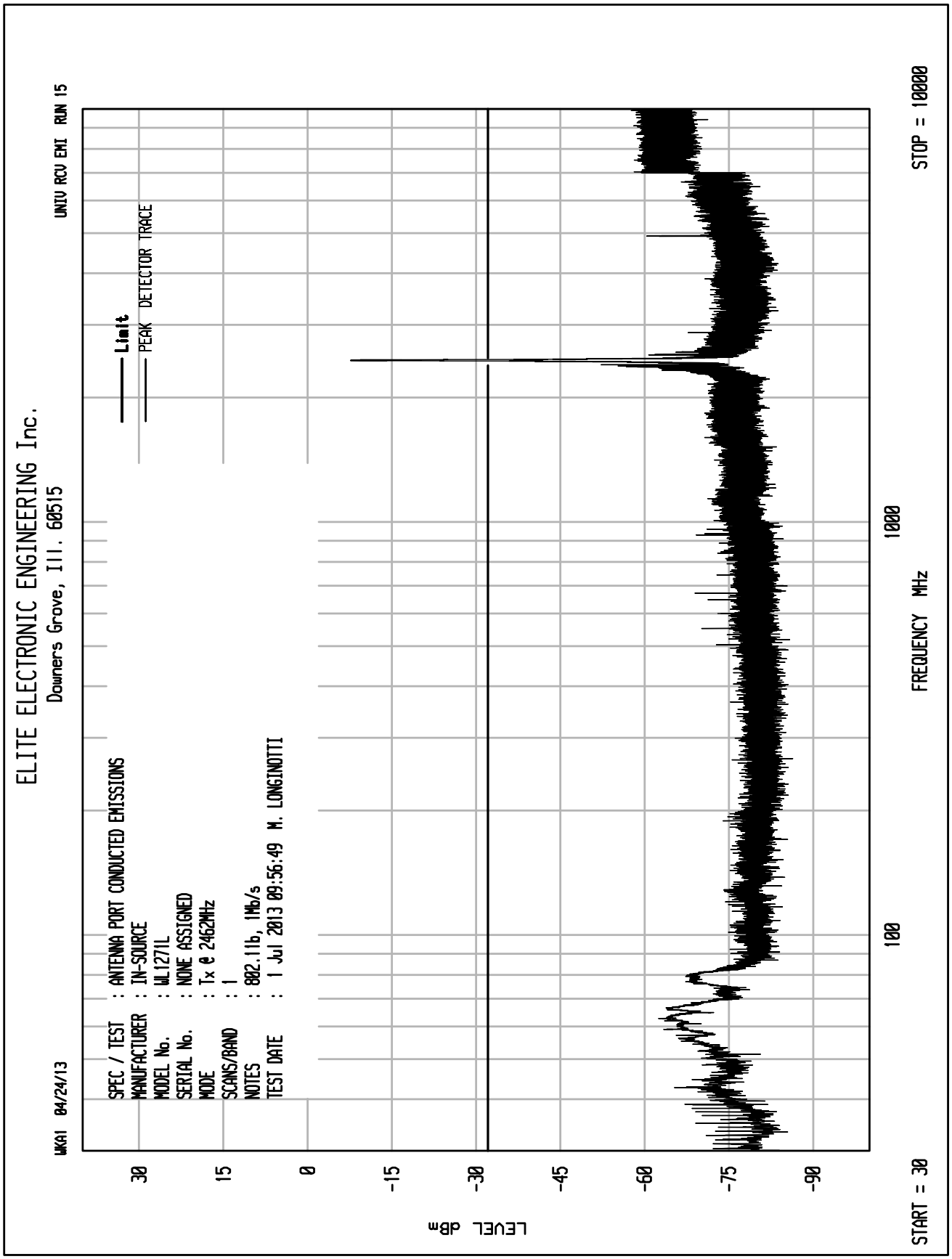

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 7
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2437MHz
SCANS/BAND : 1
NOTES : 802.11n, 52Mb/s
TEST DATE : 1 Jul 2013 08:56:18 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 10000
FREQUENCY MHz
STOP = 18000

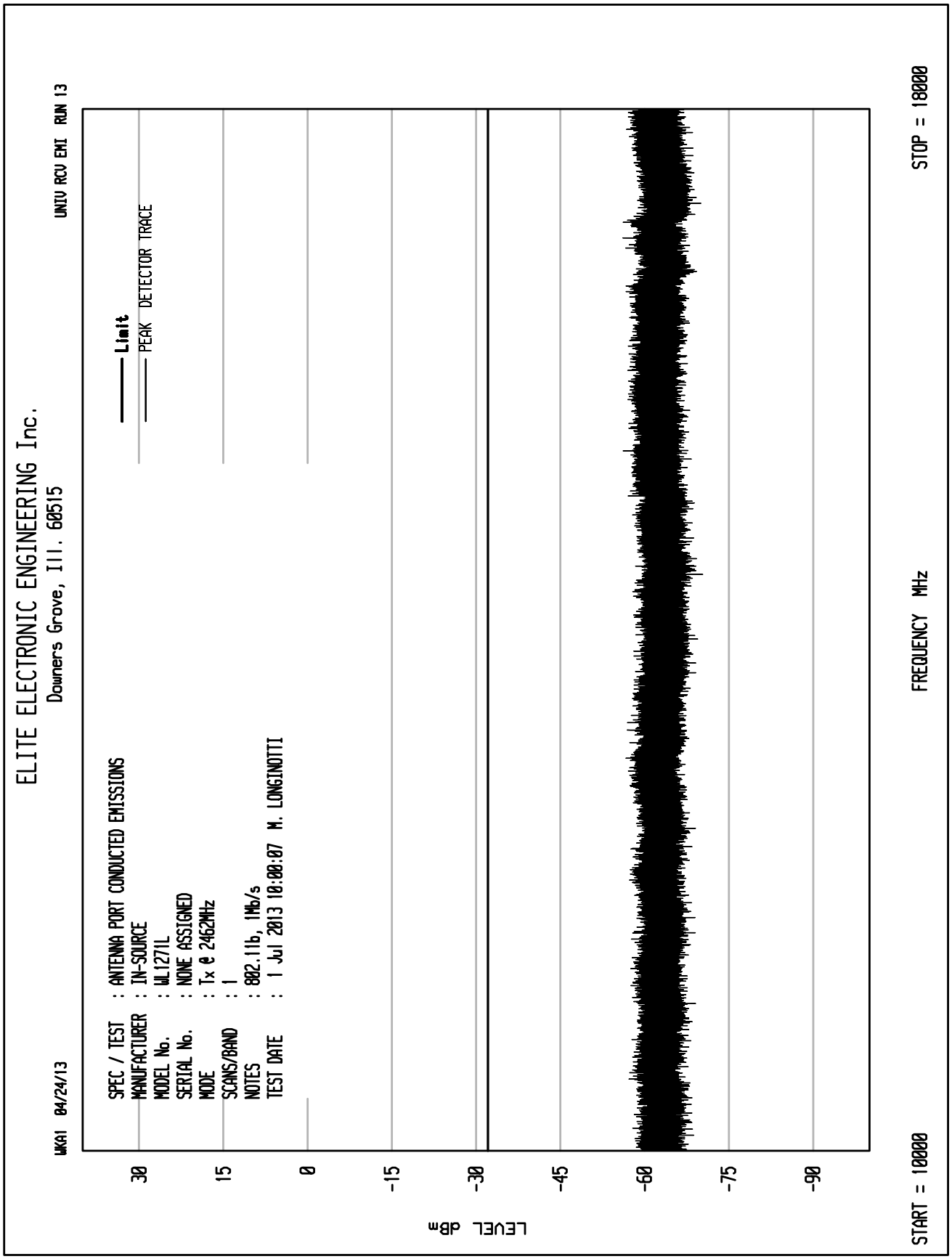

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 64
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2437MHz
SCANS/BAND : 1
NOTES : 802.11n, 52Mb/s
TEST DATE : 1 Jul 2013 14:42:19 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 18000
FREQUENCY MHz
STOP = 25000

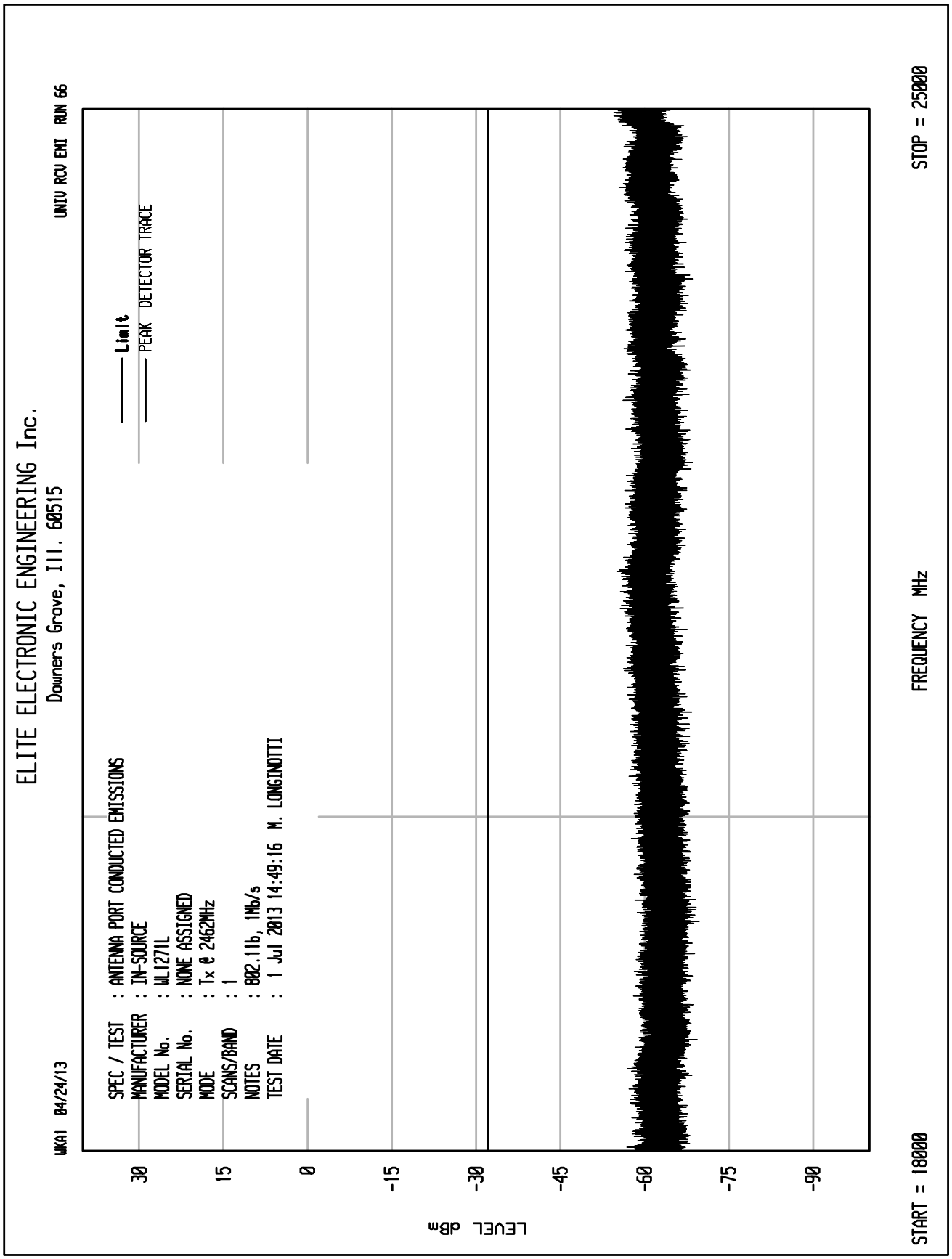

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 8
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2437MHz
SCANS/BAND : 1
NOTES : 802.11n, 58.5Mb/s
TEST DATE : 1 Jul 2013 09:01:04 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 30
100
1000
FREQUENCY MHz
STOP = 10000

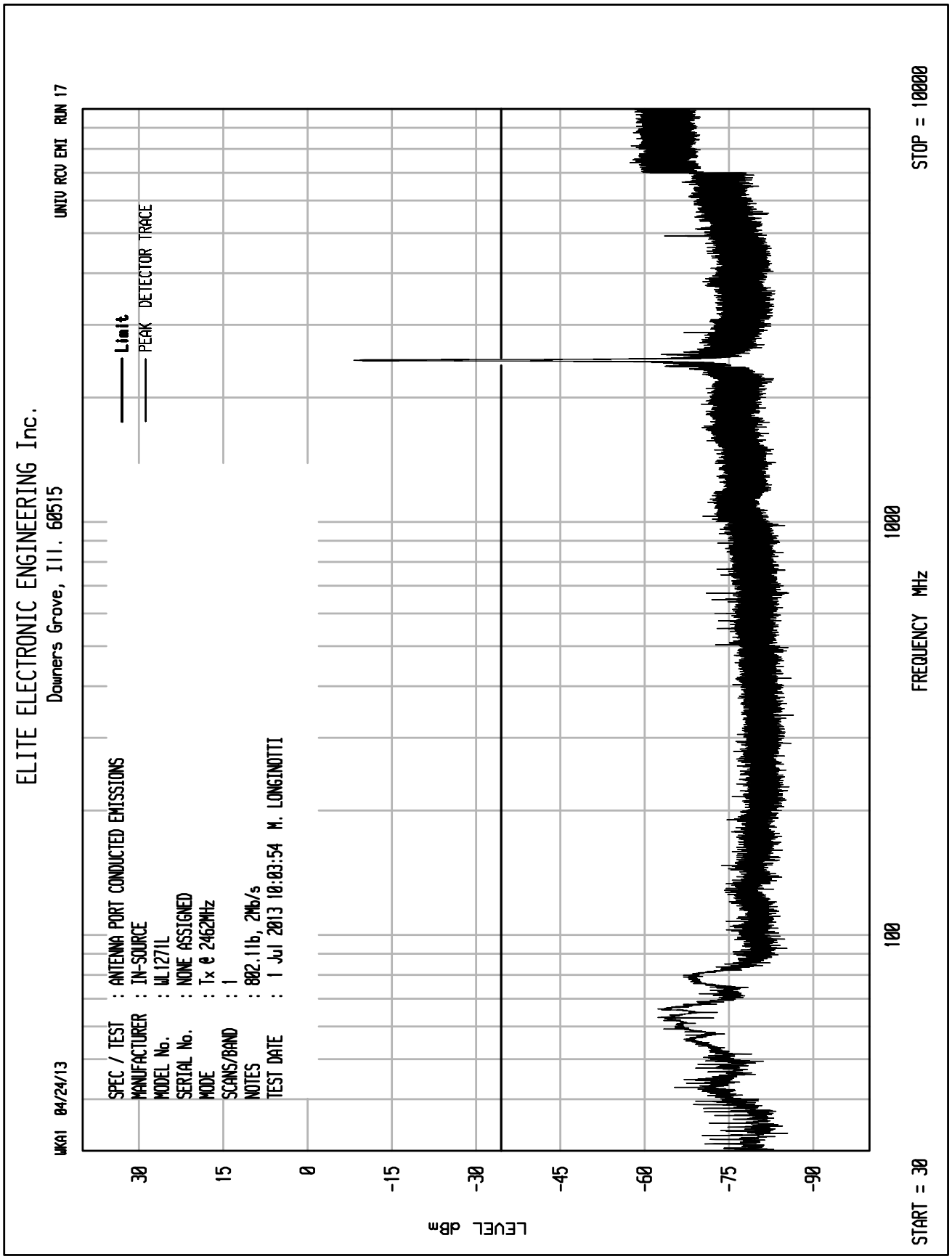

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 8
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2437MHz
SCANS/BAND : 1
NOTES : 802.11n, 58.5Mb/s
TEST DATE : 1 Jul 2013 09:04:42 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 10000
FREQUENCY MHz
STOP = 18000

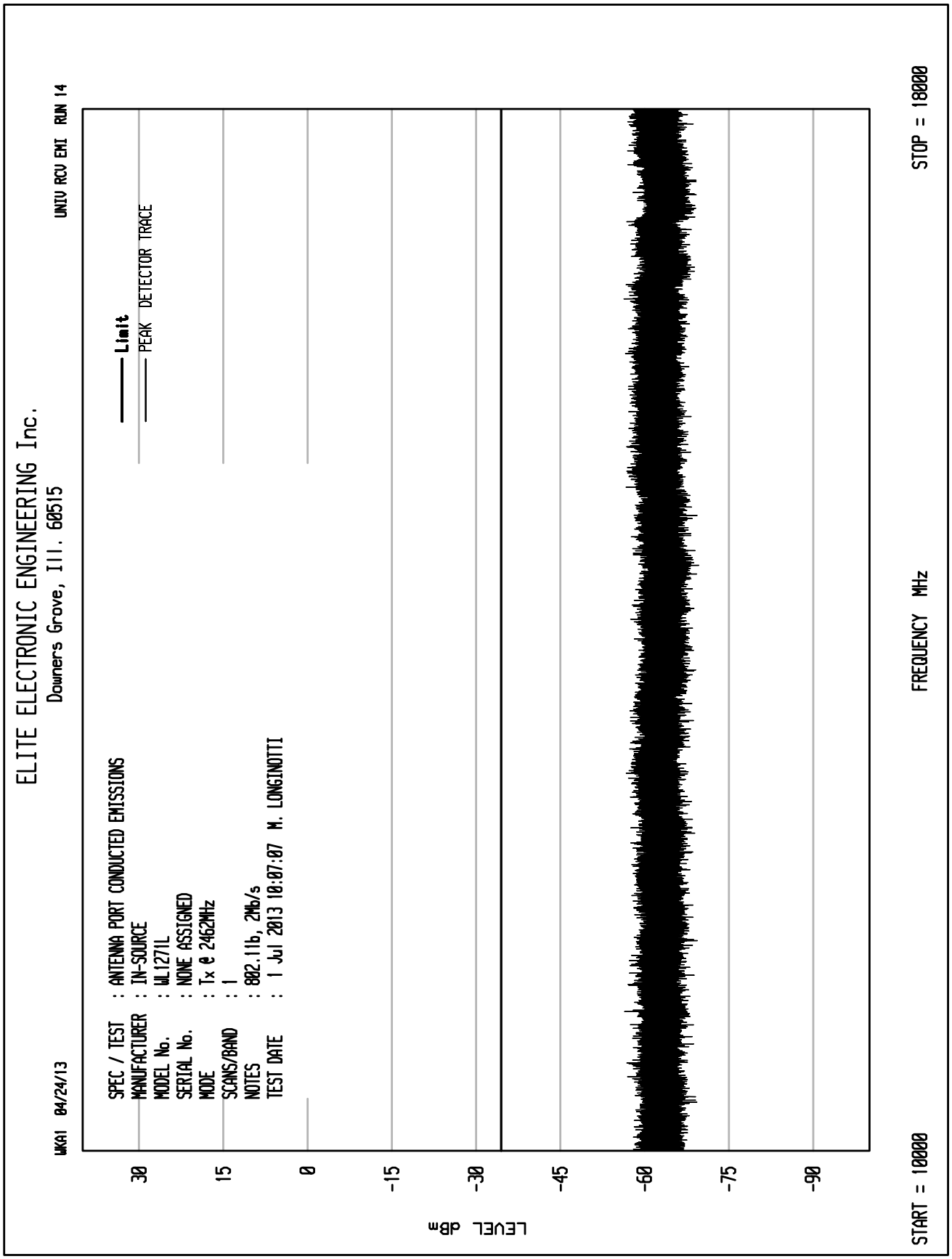

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 65
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2437MHz
SCANS/BAND : 1
NOTES : 802.11n, 58.5Mb/s
TEST DATE : 1 Jul 2013 14:44:52 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 18000
FREQUENCY MHz
STOP = 25000

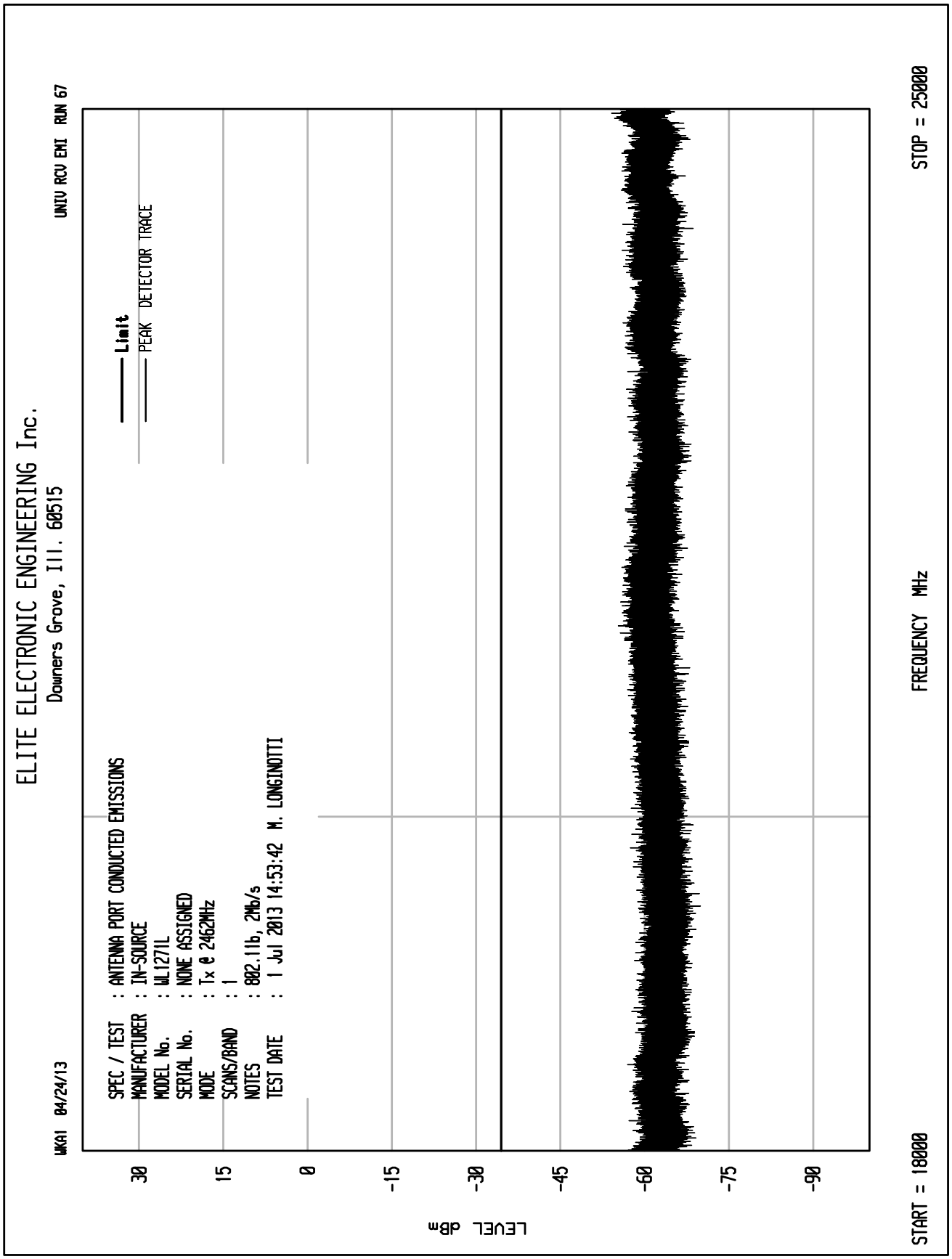

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 15
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11b, 1Mb/s
TEST DATE : 1 Jul 2013 09:56:49 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 30
100
1000
FREQUENCY MHz
STOP = 10000

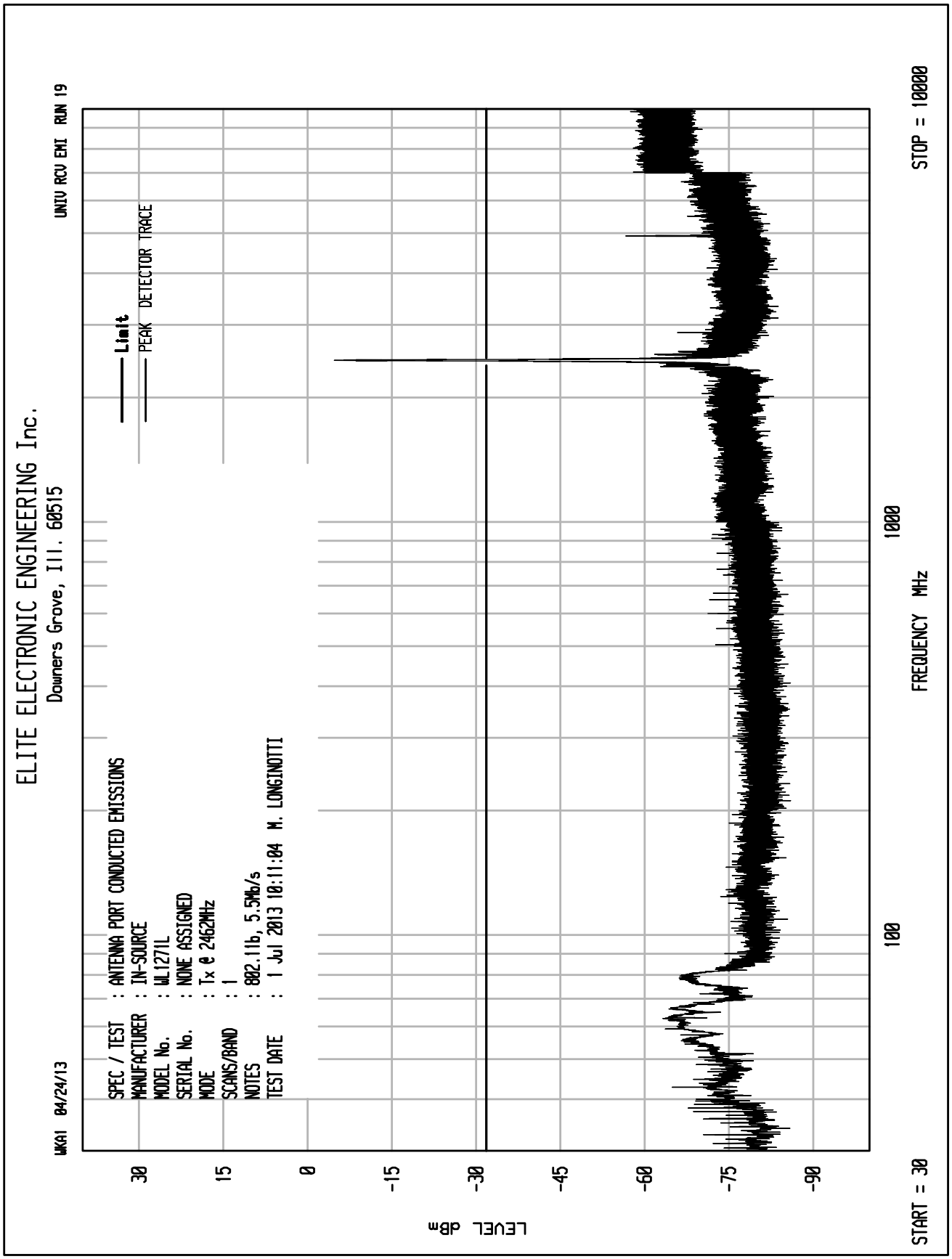

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 13
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11b, 1Mb/s
TEST DATE : 1 Jul 2013 10:00:07 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 10000
FREQUENCY MHz
STOP = 18000

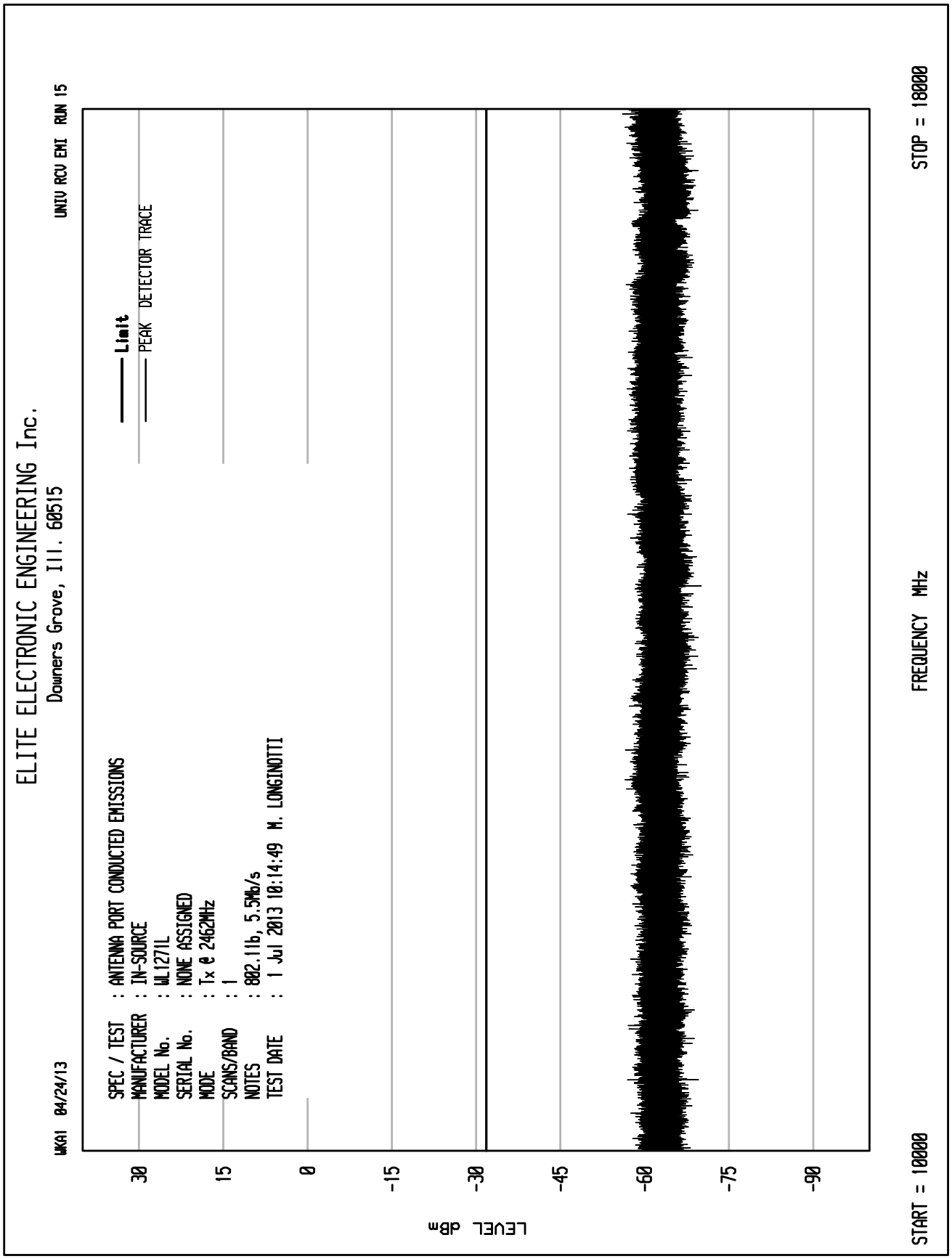

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 66
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11b, 1Mb/s
TEST DATE : 1 Jul 2013 14:49:16 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 18000
FREQUENCY MHz
STOP = 25000

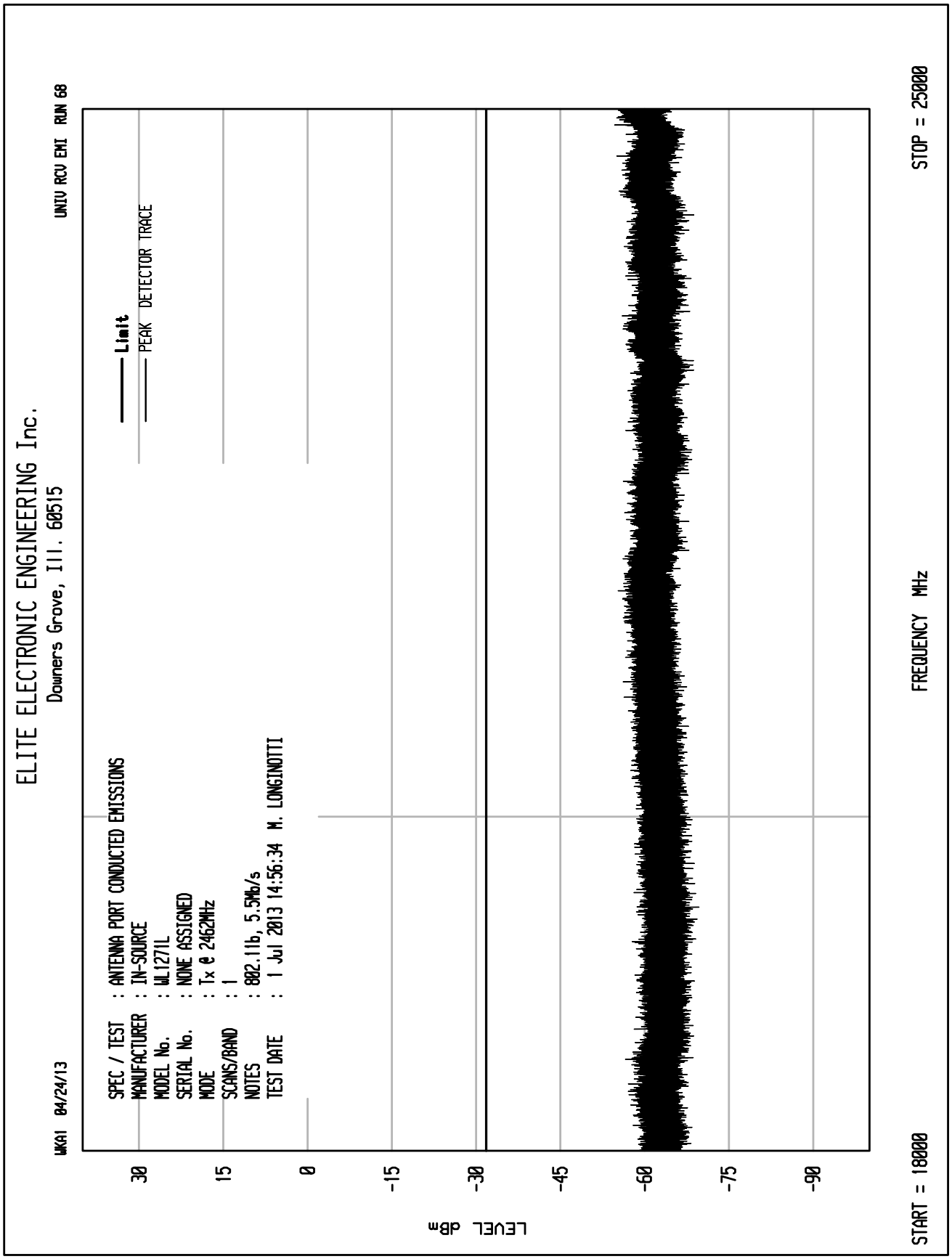

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 17
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL12711
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11b, 2Mb/s
TEST DATE : 1 Jul 2013 10:03:54 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 30
100
1000
FREQUENCY MHz
STOP = 10000

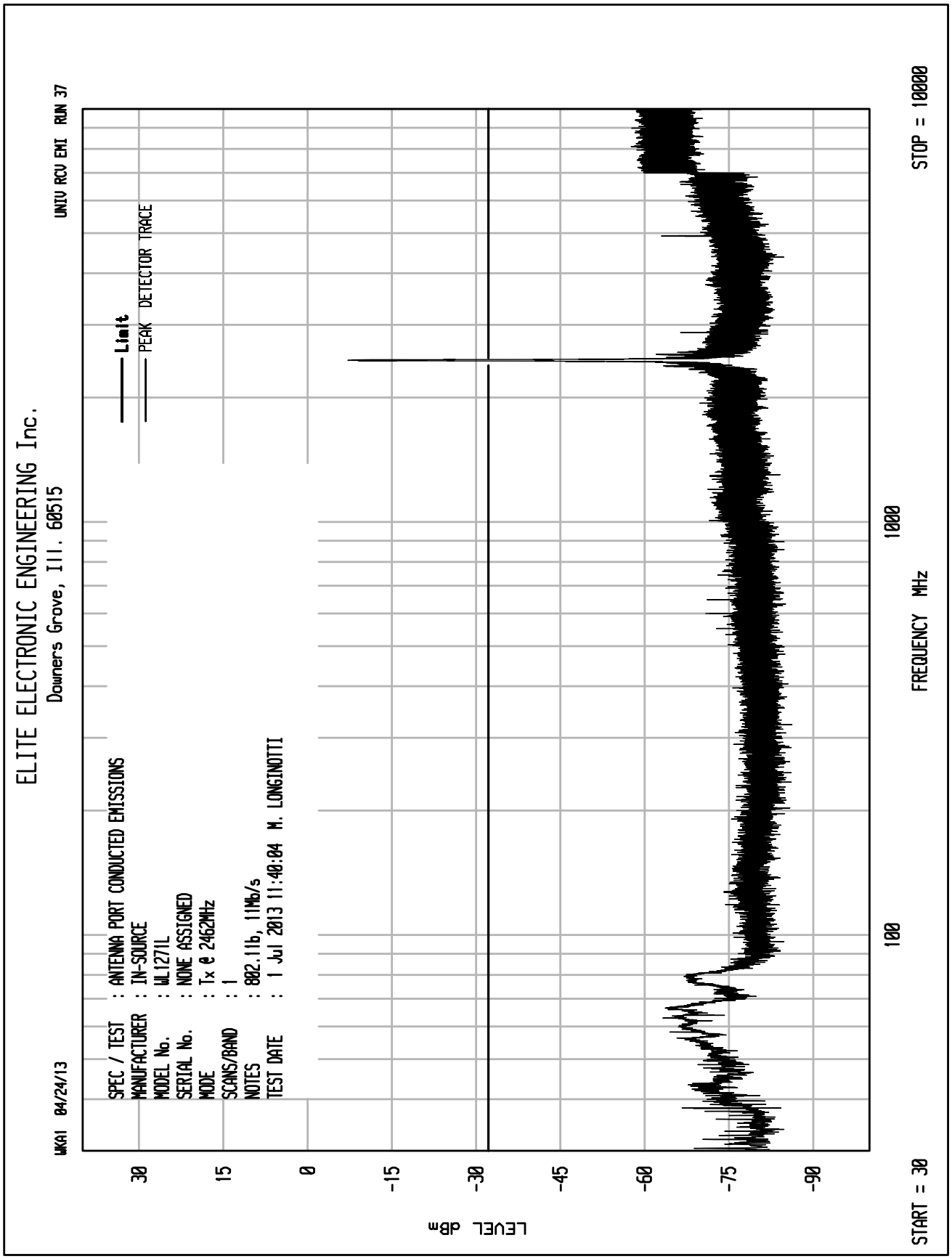

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 14
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11b, 2Mb/s
TEST DATE : 1 Jul 2013 10:07:07 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 10000
FREQUENCY MHz
STOP = 18000

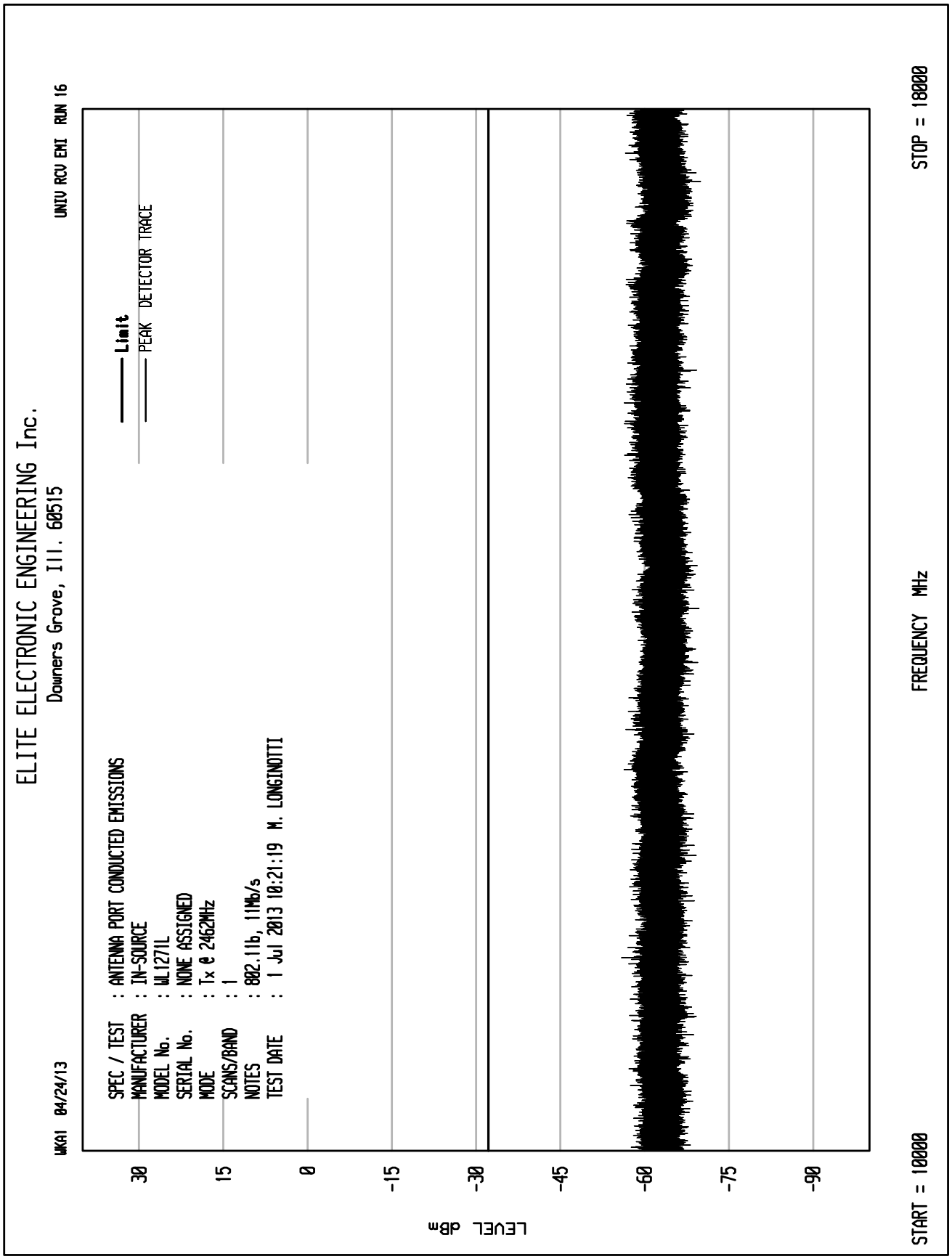

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 67
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11b, 2Mb/s
TEST DATE : 1 Jul 2013 14:53:42 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 18000
FREQUENCY MHz
STOP = 25000

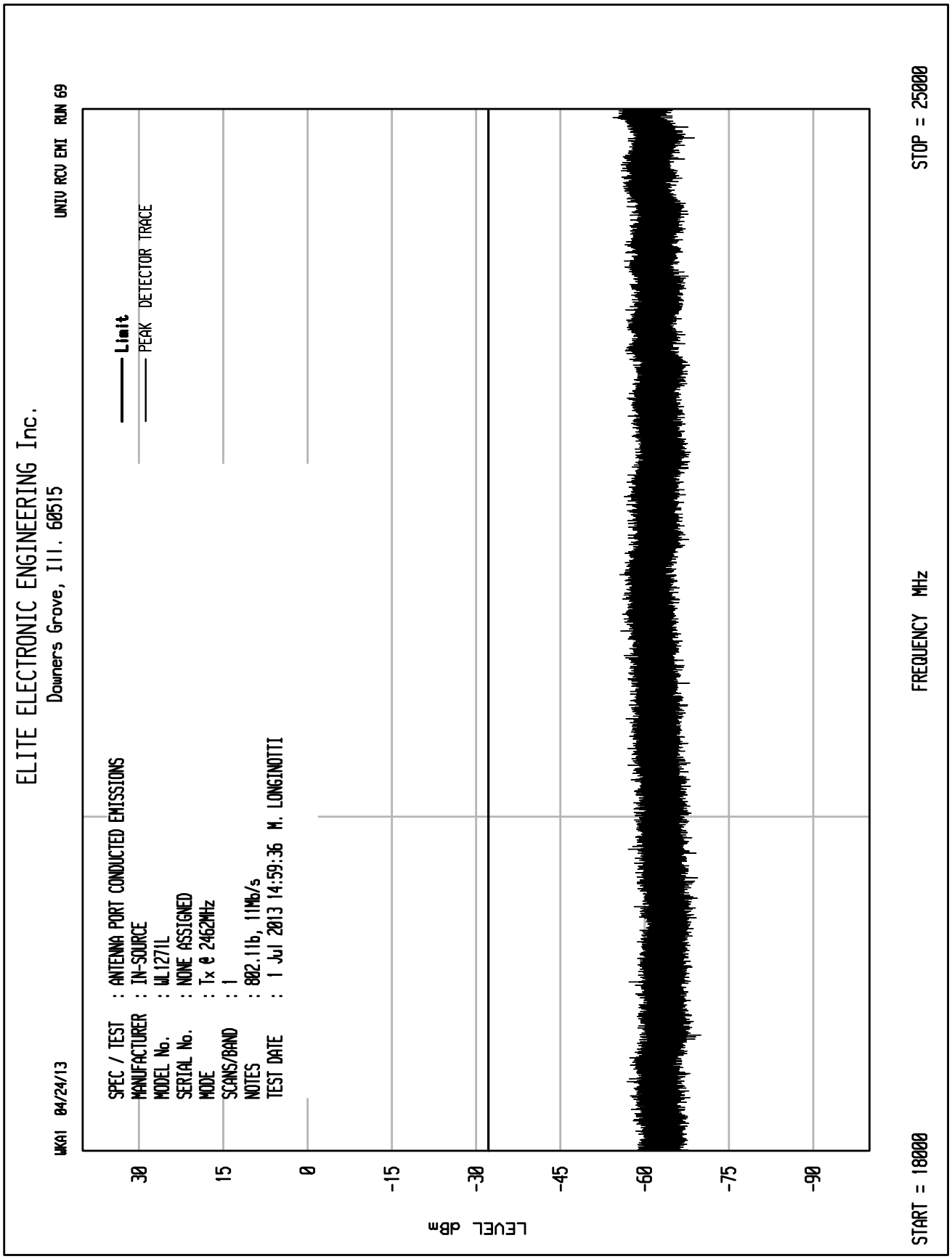

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 19
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11b, 5.5Mb/s
TEST DATE : 1 Jul 2013 10:11:04 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 30
100
1000
FREQUENCY MHz
STOP = 10000

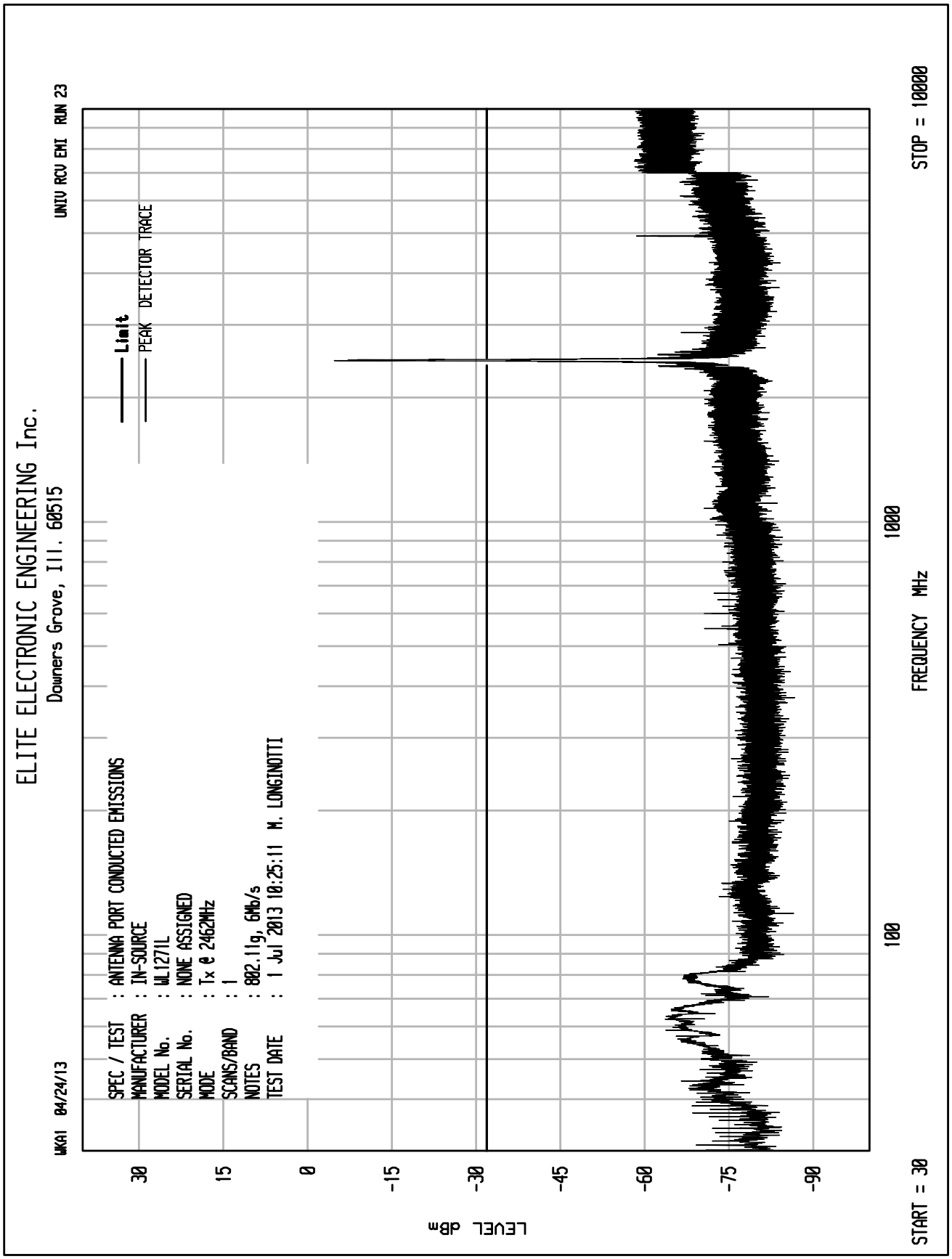

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 15
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11b, 5.5Mb/s
TEST DATE : 1 Jul 2013 10:14:49 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 10000
FREQUENCY MHz
STOP = 18000

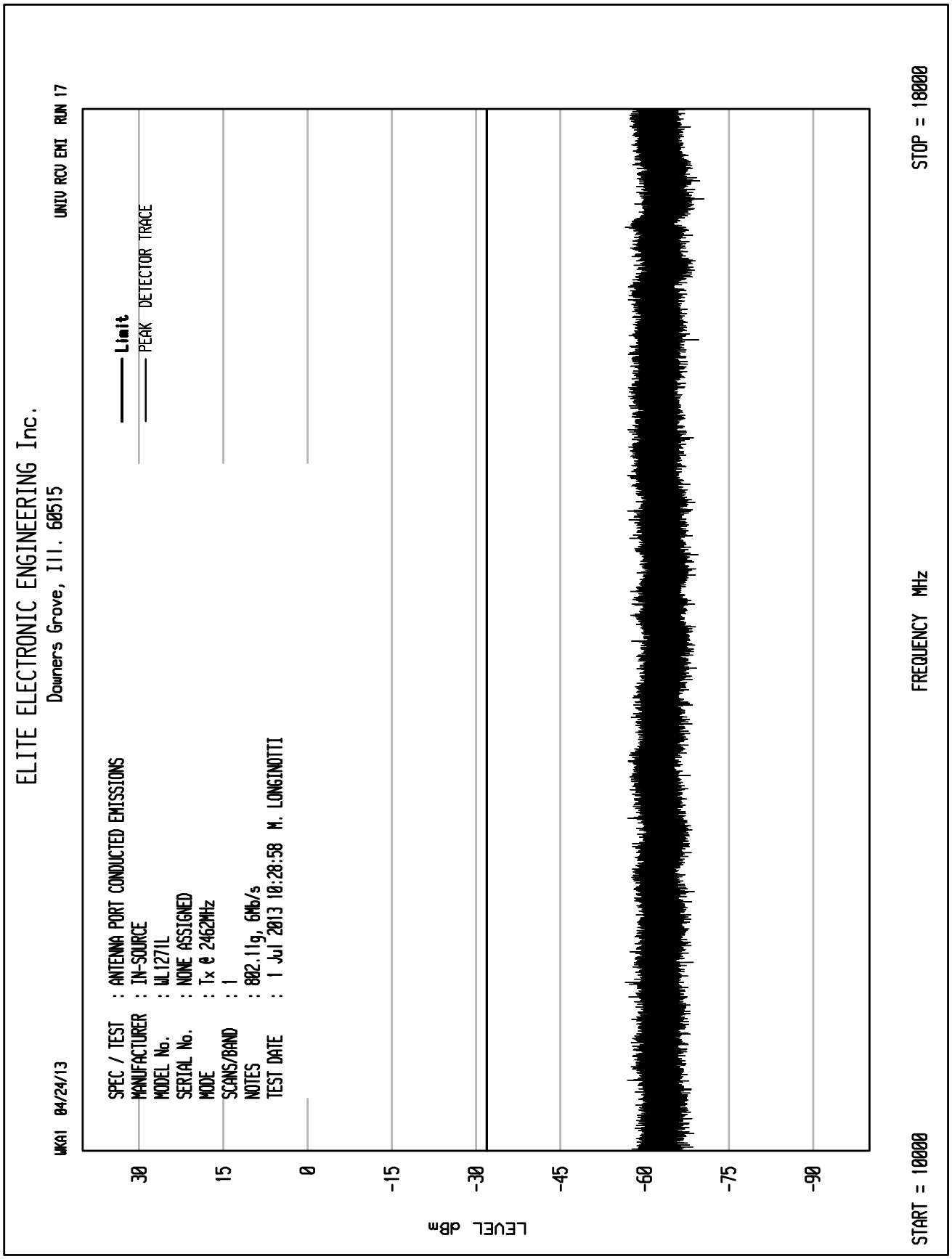

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 68
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11b, 5.5Mb/s
TEST DATE : 1 Jul 2013 14:56:34 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 18000
FREQUENCY MHz
STOP = 25000

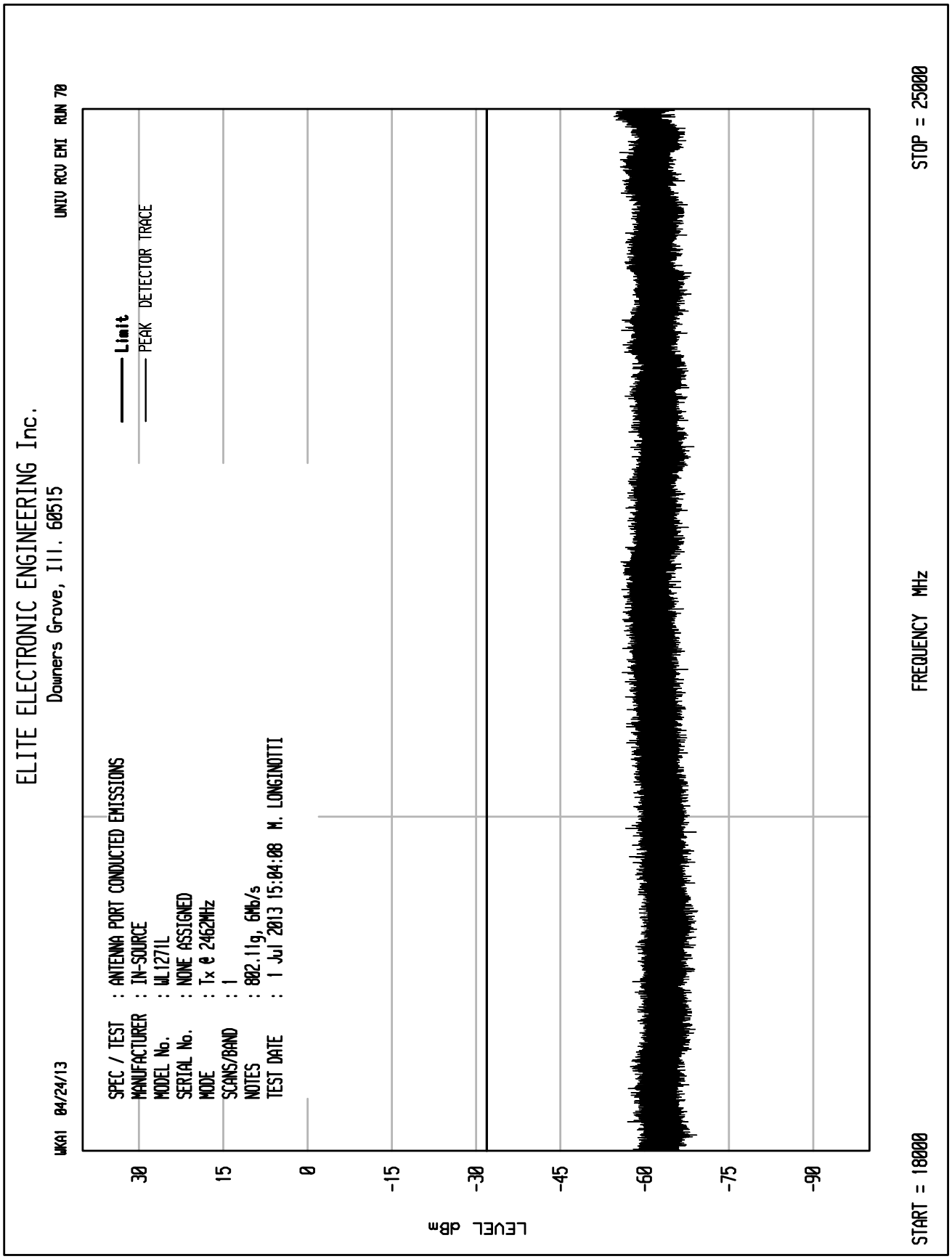

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 37
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11b, 11Mb/s
TEST DATE : 1 Jul 2013 11:40:04 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 30
100
1000
FREQUENCY MHz
STOP = 10000

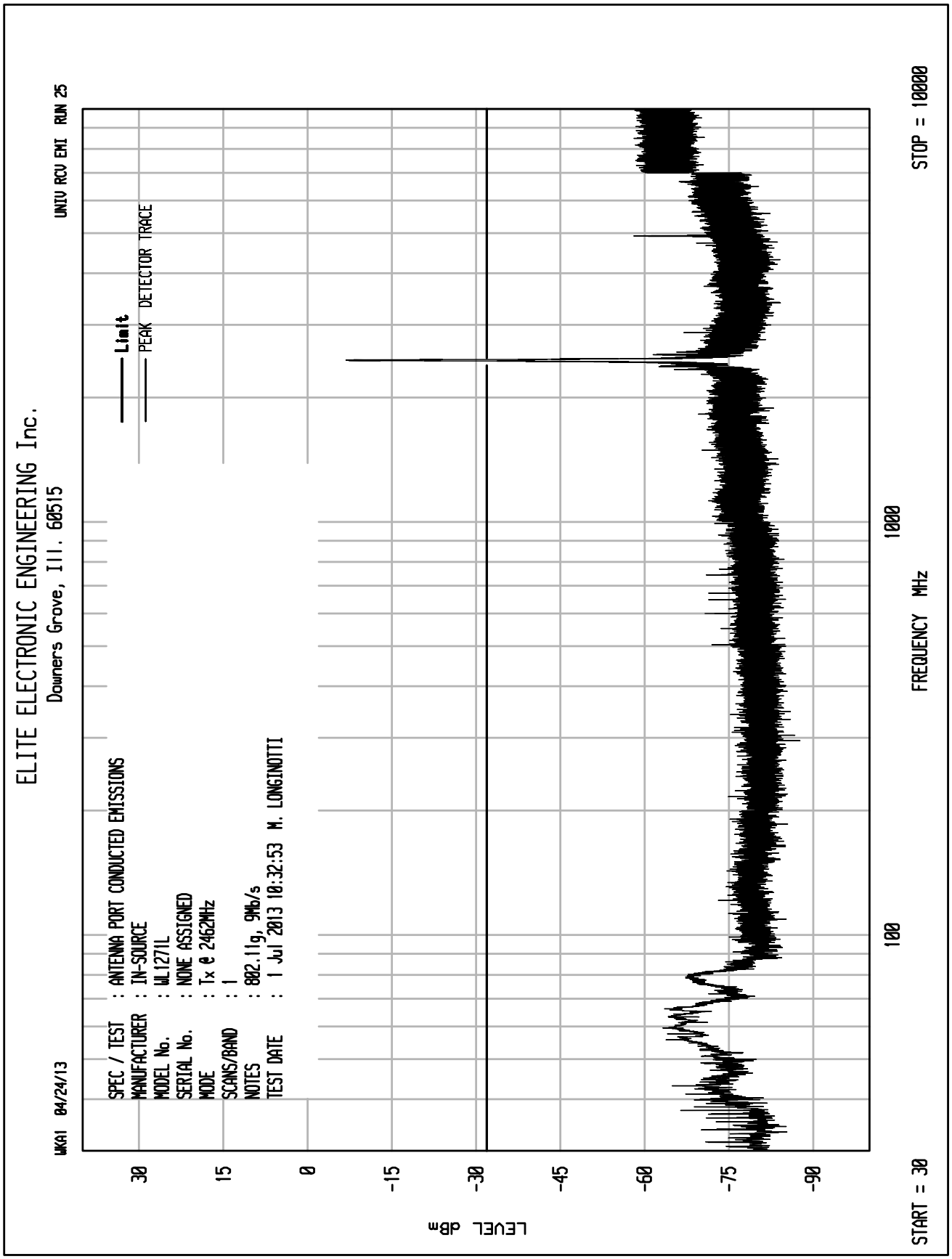

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 16
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11b, 11Mb/s
TEST DATE : 1 Jul 2013 10:21:19 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 10000
FREQUENCY MHz
STOP = 18000

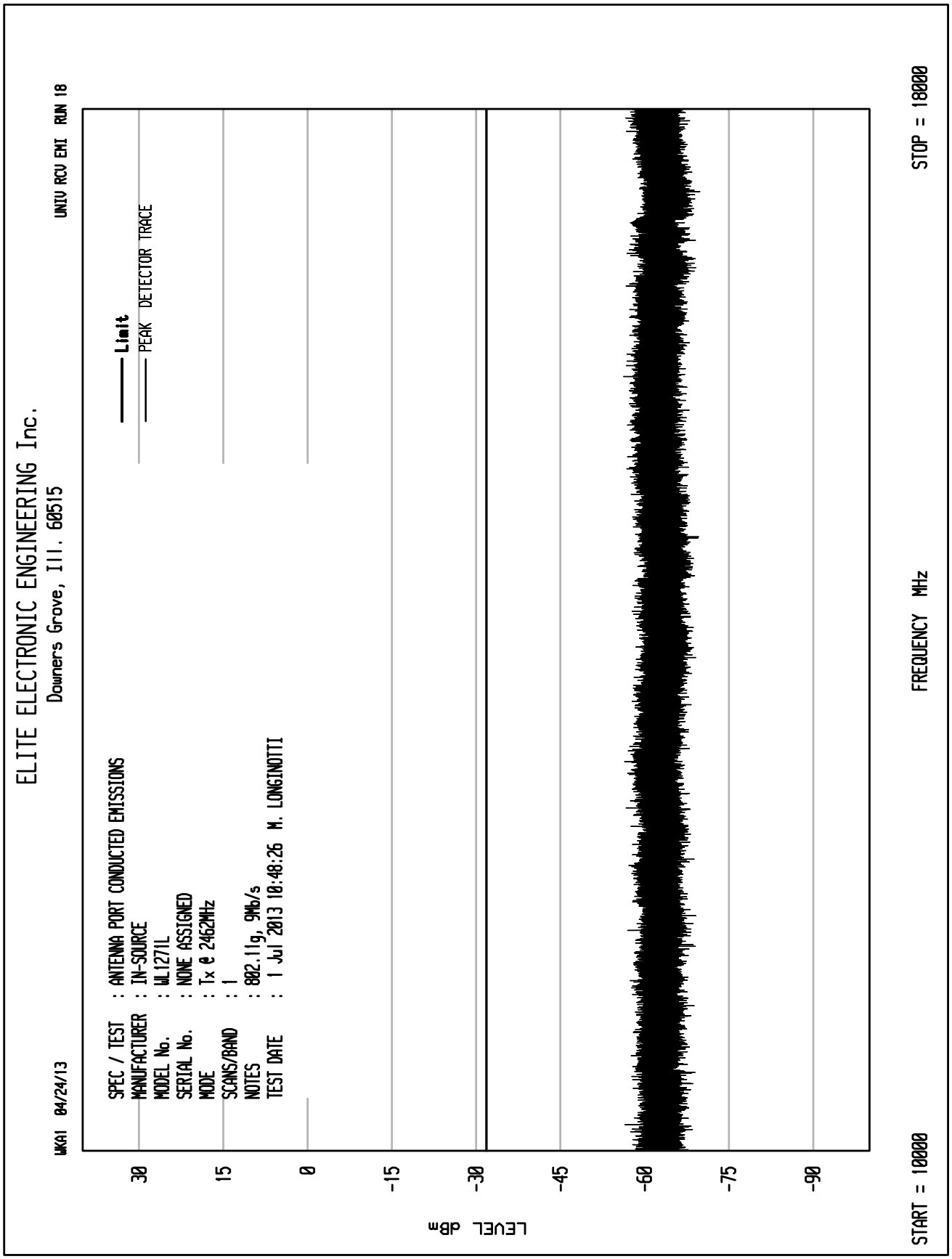

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 69
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11b, 11Mb/s
TEST DATE : 1 Jul 2013 14:59:36 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 18000
FREQUENCY MHz
STOP = 25000

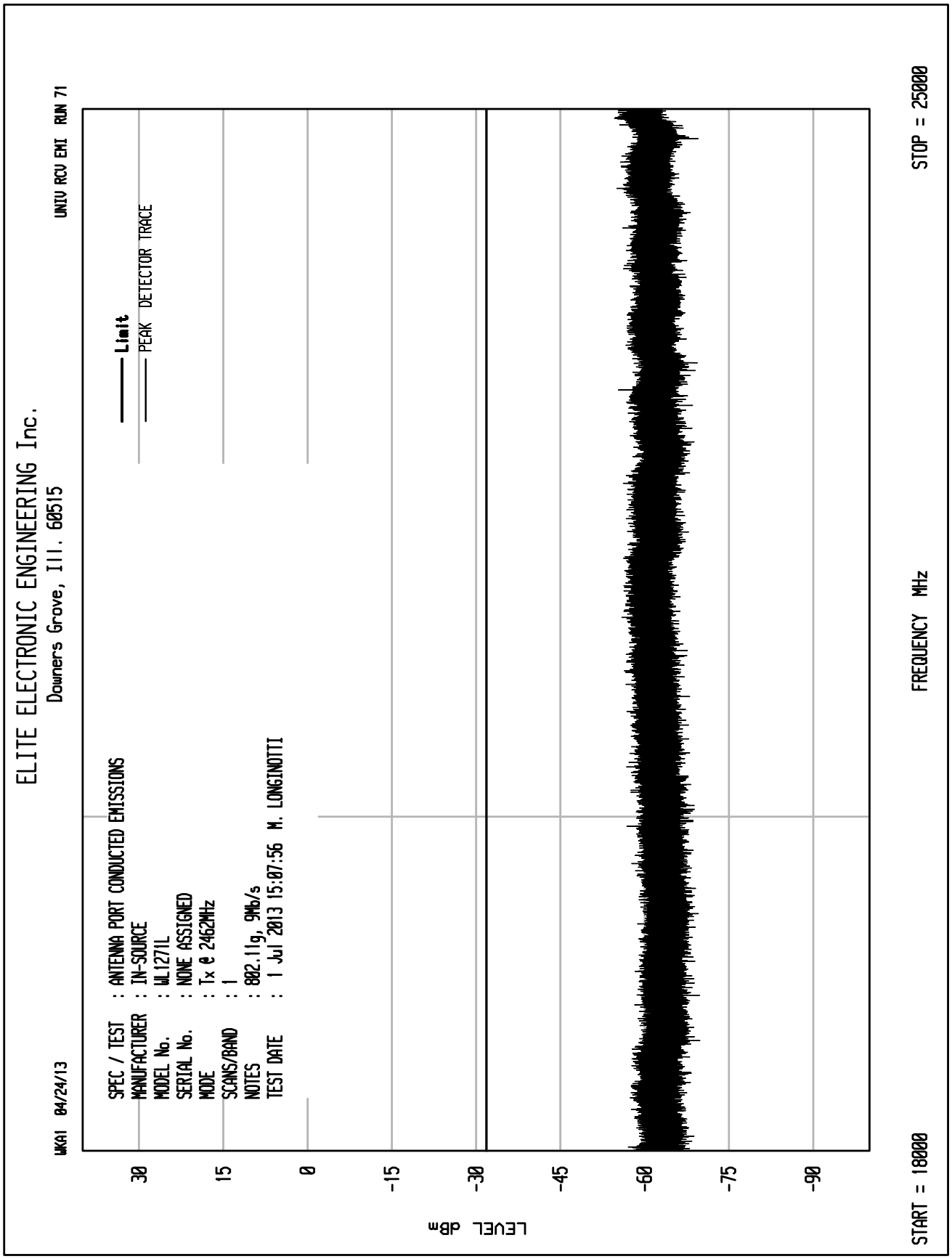

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 23
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11g, 6Mb/s
TEST DATE : 1 Jul 2013 10:25:11 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 30
100
1000
FREQUENCY MHz
STOP = 10000

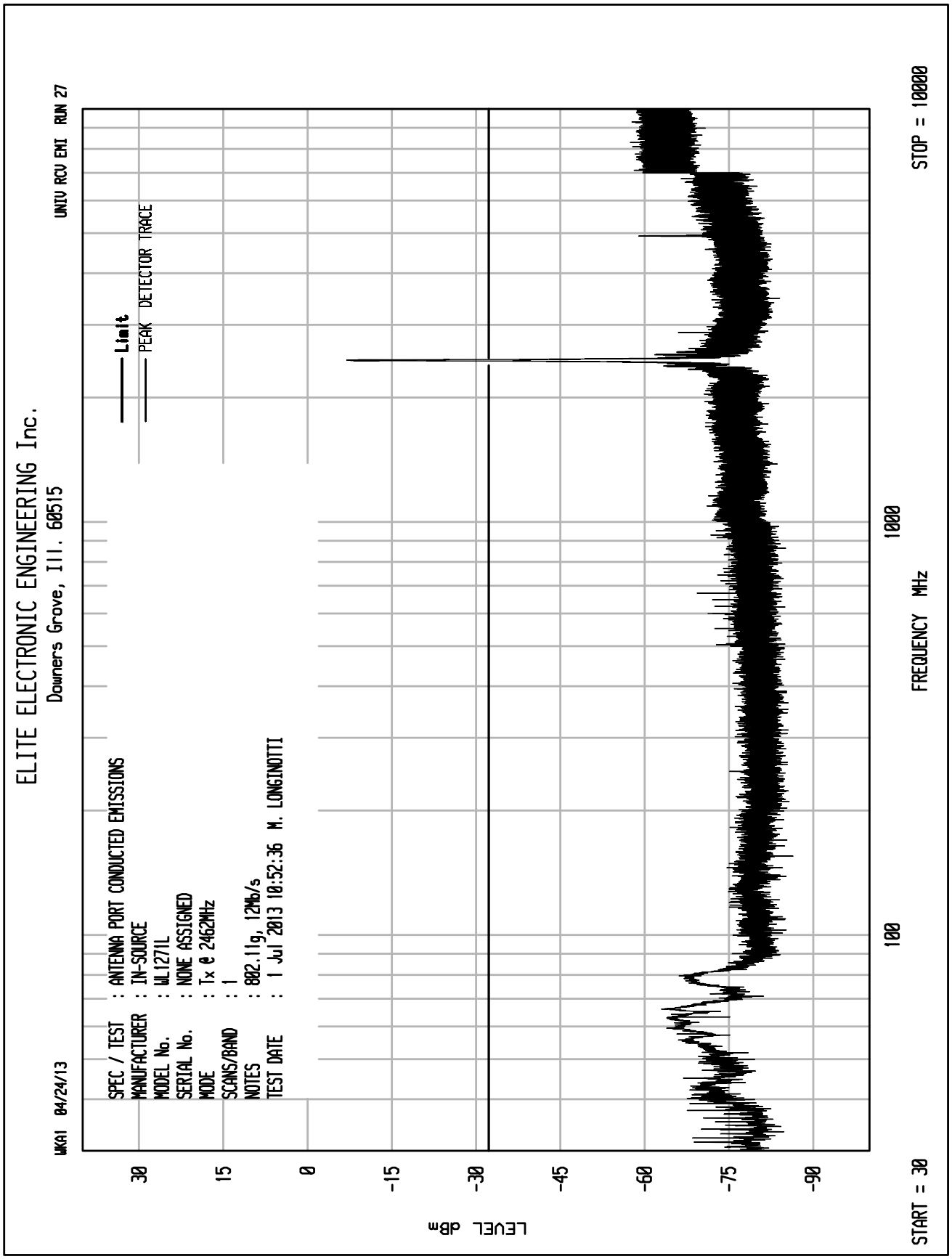

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 17
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11g, 6Mb/s
TEST DATE : 1 Jul 2013 10:28:58 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 10000
FREQUENCY MHz
STOP = 18000

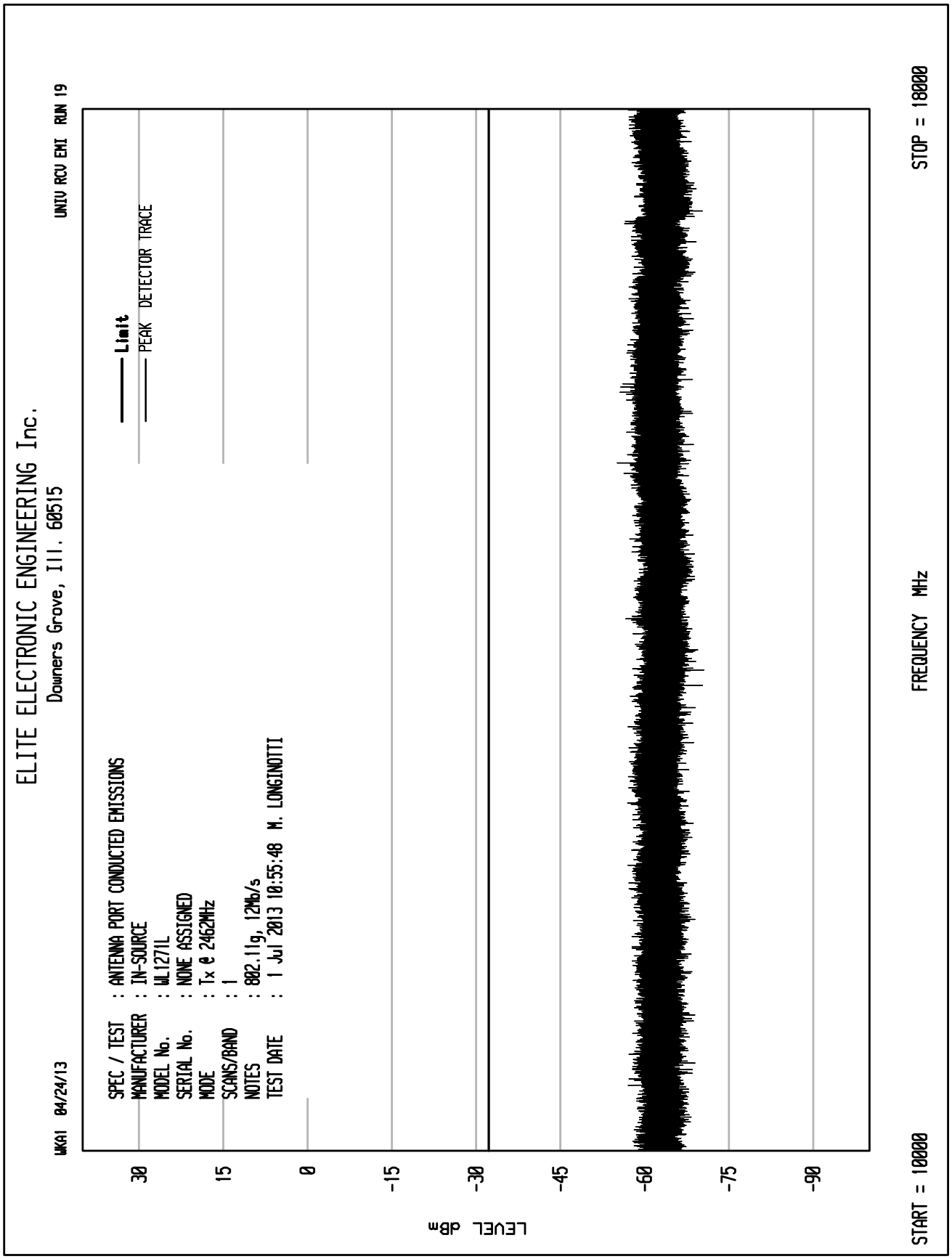

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 70
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11g, 6Mb/s
TEST DATE : 1 Jul 2013 15:04:08 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 18000
FREQUENCY MHz
STOP = 25000

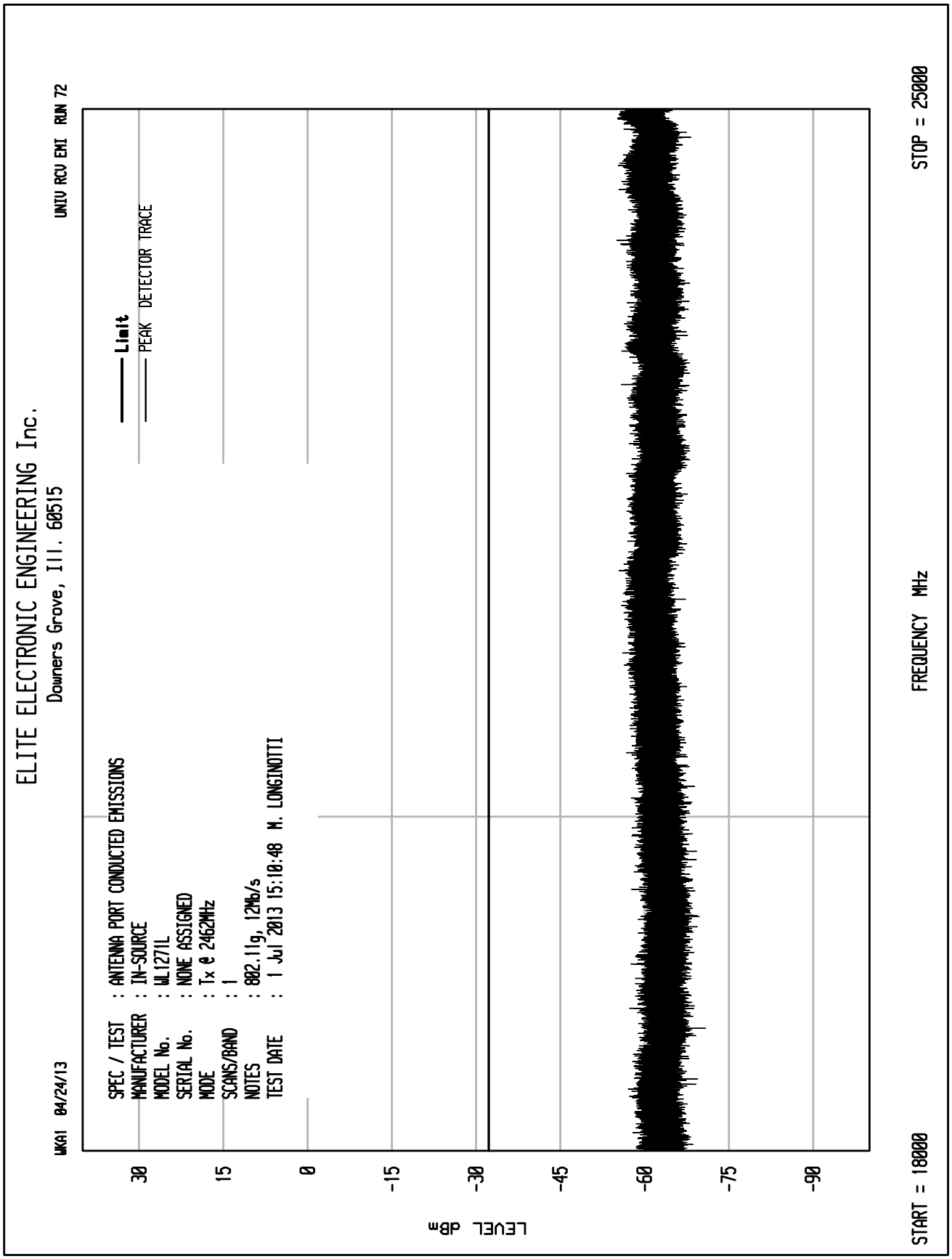

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 25
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL12711
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11g, 9Mb/s
TEST DATE : 1 Jul 2013 10:32:53 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 30
100
1000
FREQUENCY MHz
STOP = 10000

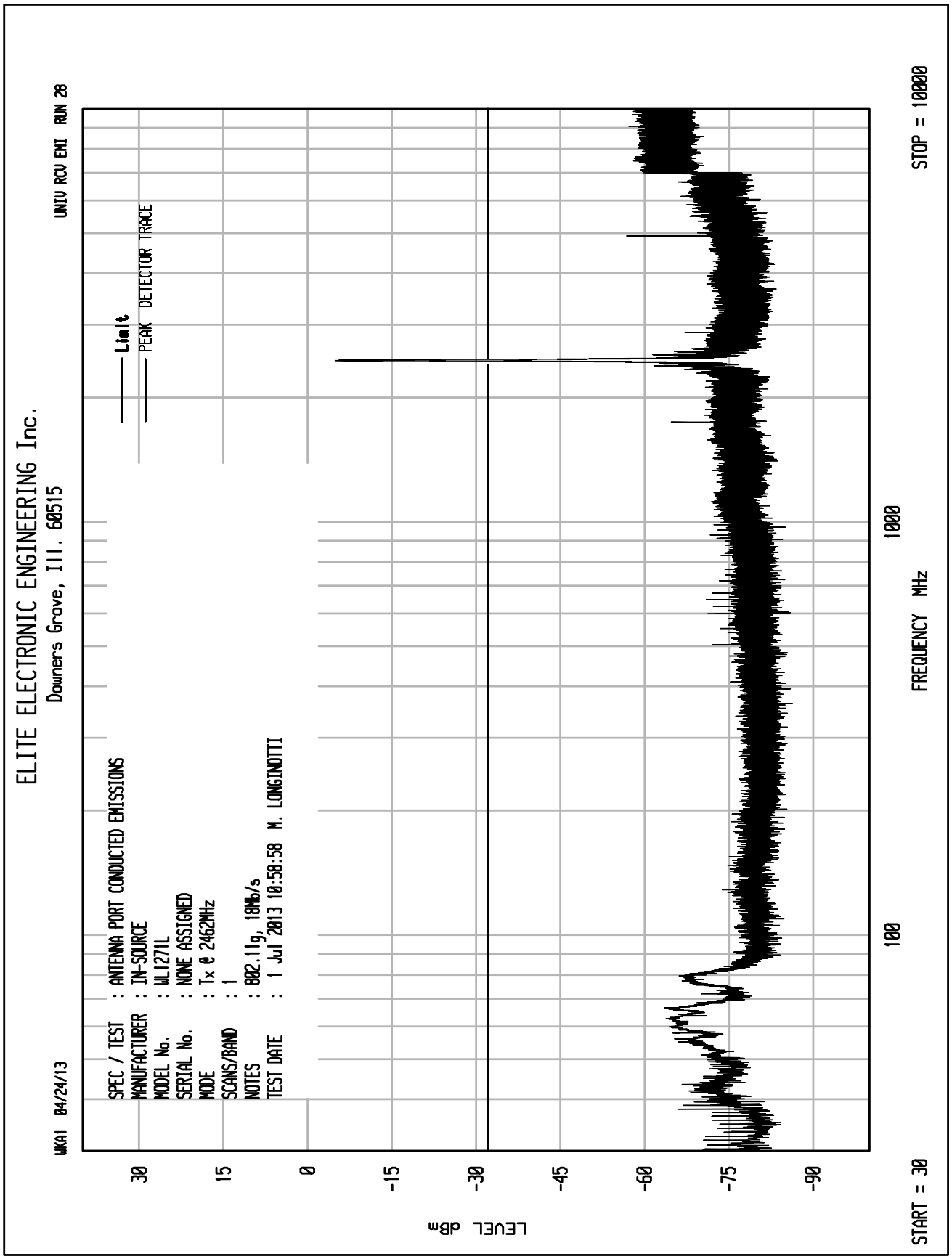

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 18
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11g, 9Mb/s
TEST DATE : 1 Jul 2013 10:48:26 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 10000
FREQUENCY MHz
STOP = 18000

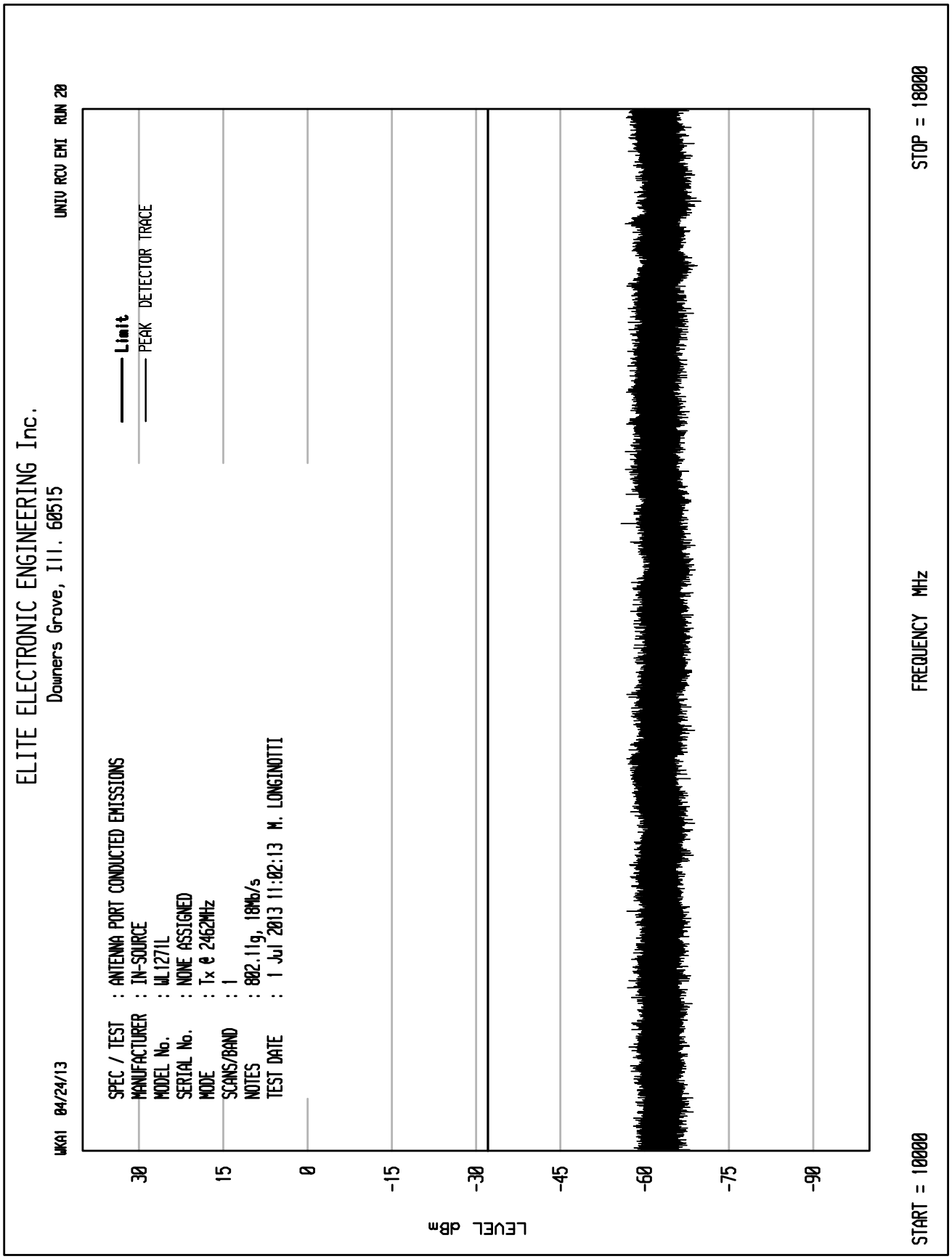

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 71
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11g, 9Mb/s
TEST DATE : 1 Jul 2013 15:07:56 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 18000
FREQUENCY MHz
STOP = 25000

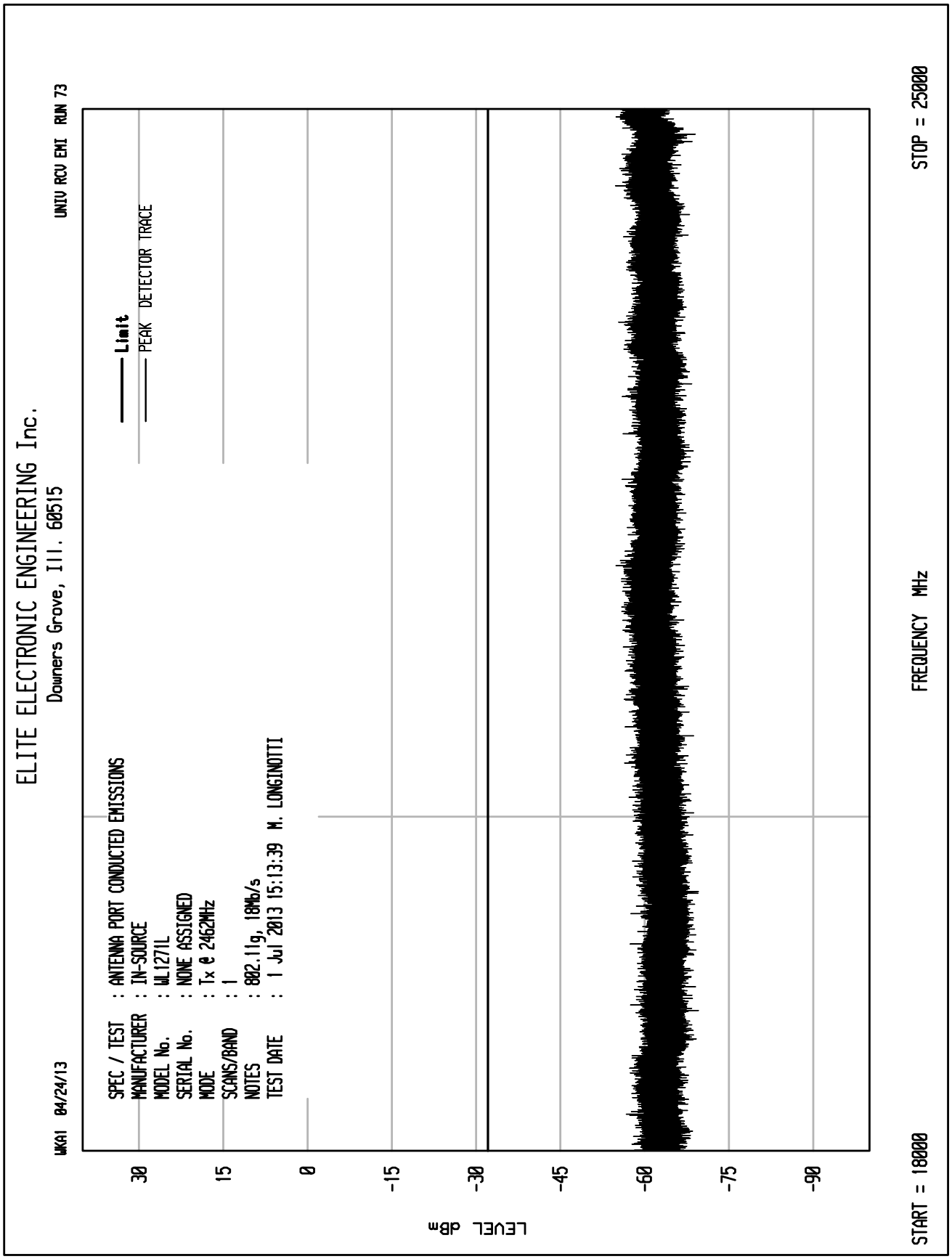

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 27
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11g, 12Mb/s
TEST DATE : 1 Jul 2013 10:52:36 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 30
100
1000
STOP = 10000
FREQUENCY MHz

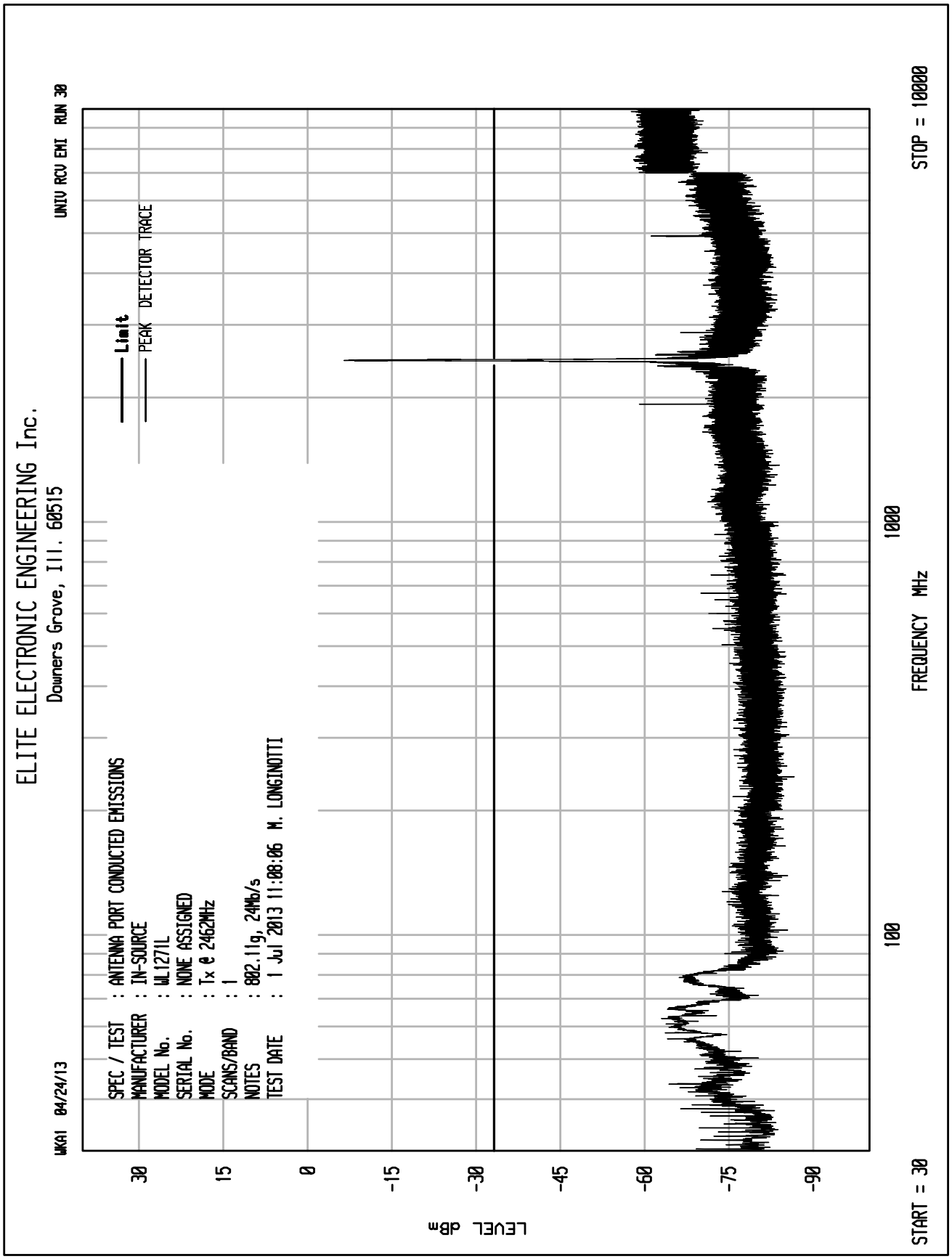

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 19
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL12711
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11g, 12Mb/s
TEST DATE : 1 Jul 2013 10:55:48 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 10000
FREQUENCY MHz
STOP = 18000

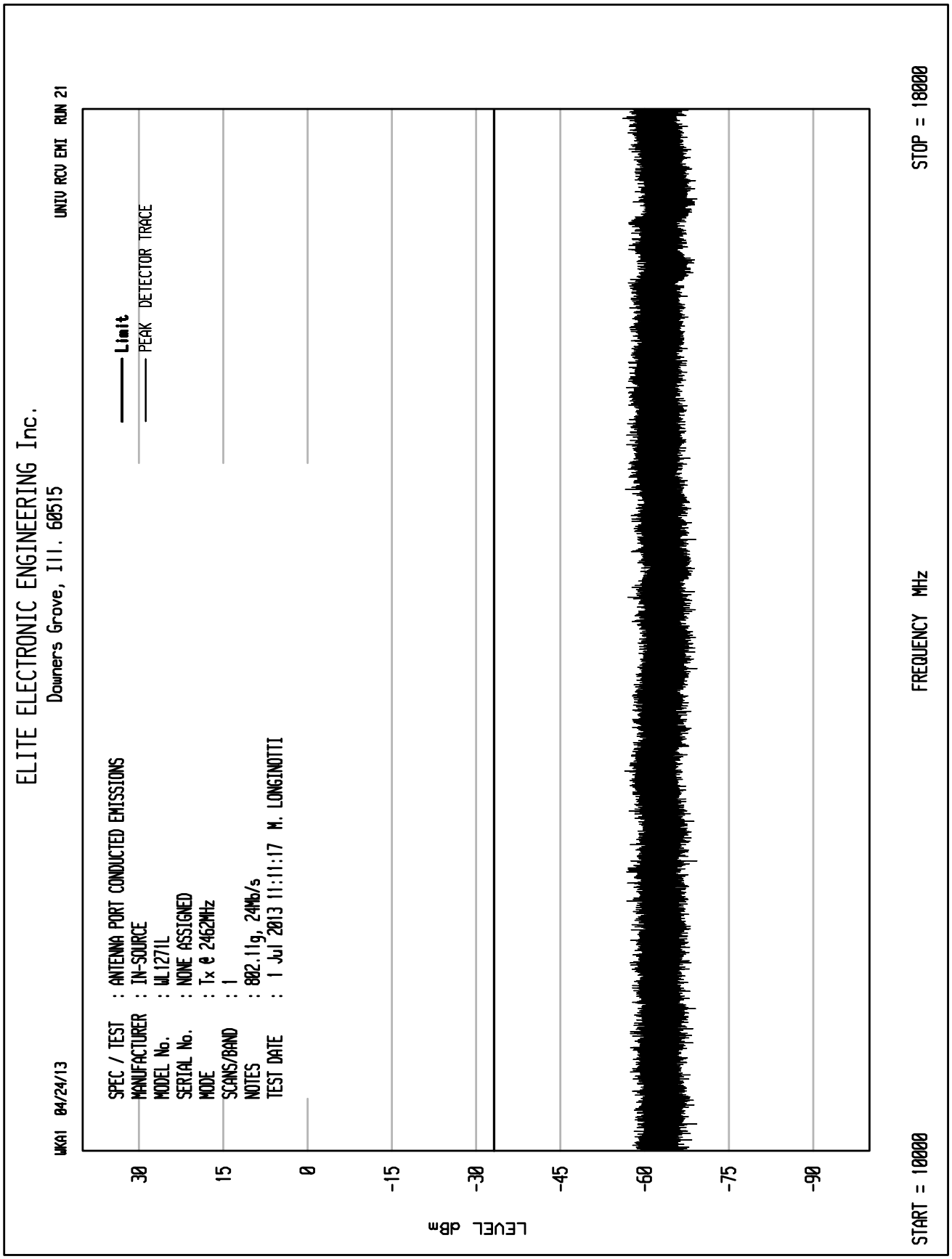

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 72
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11g, 12Mb/s
TEST DATE : 1 Jul 2013 15:10:48 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 18000
FREQUENCY MHz
STOP = 25000

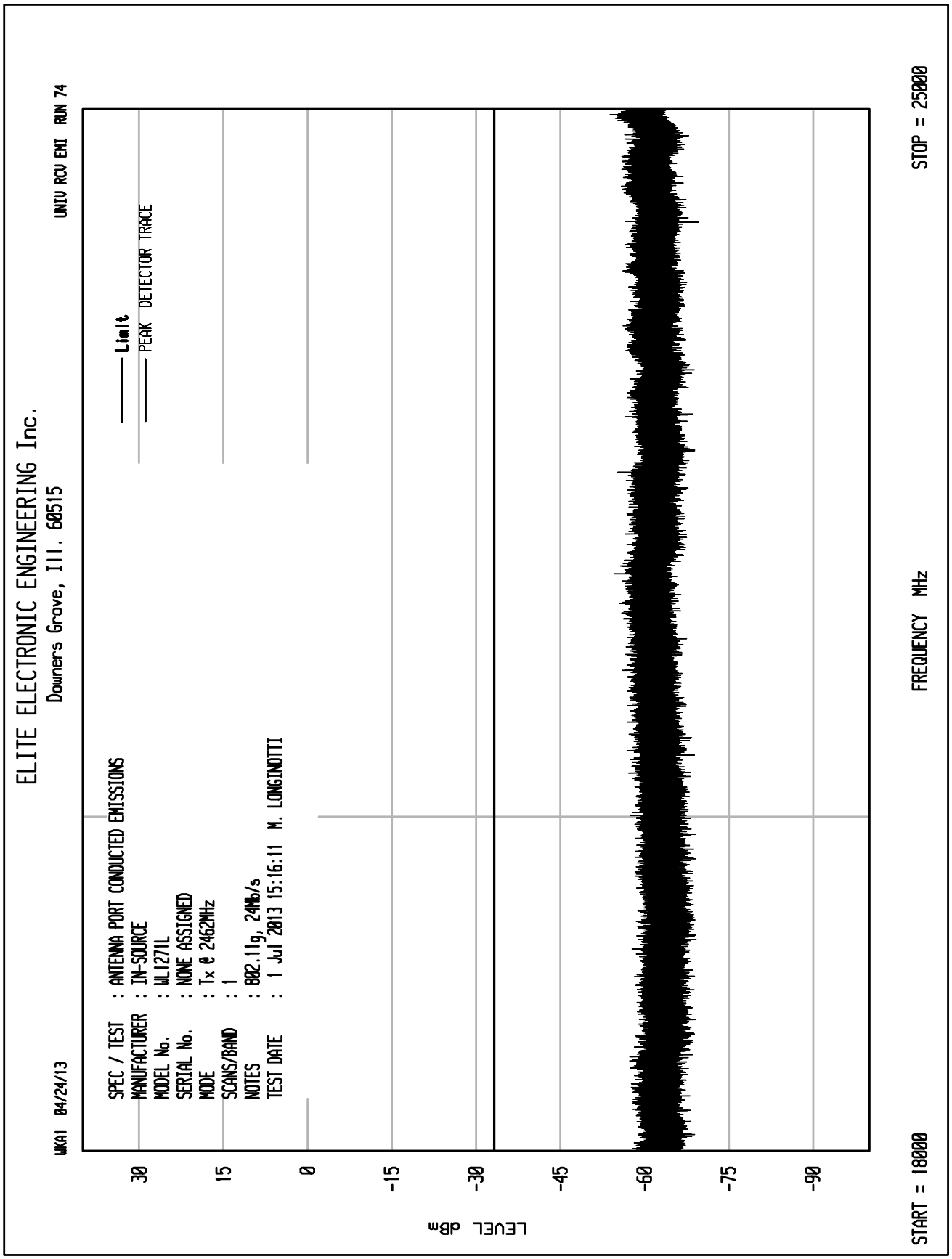

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 28
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11g, 18Mb/s
TEST DATE : 1 Jul 2013 10:58:58 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 30
100
1000
FREQUENCY MHz
STOP = 10000

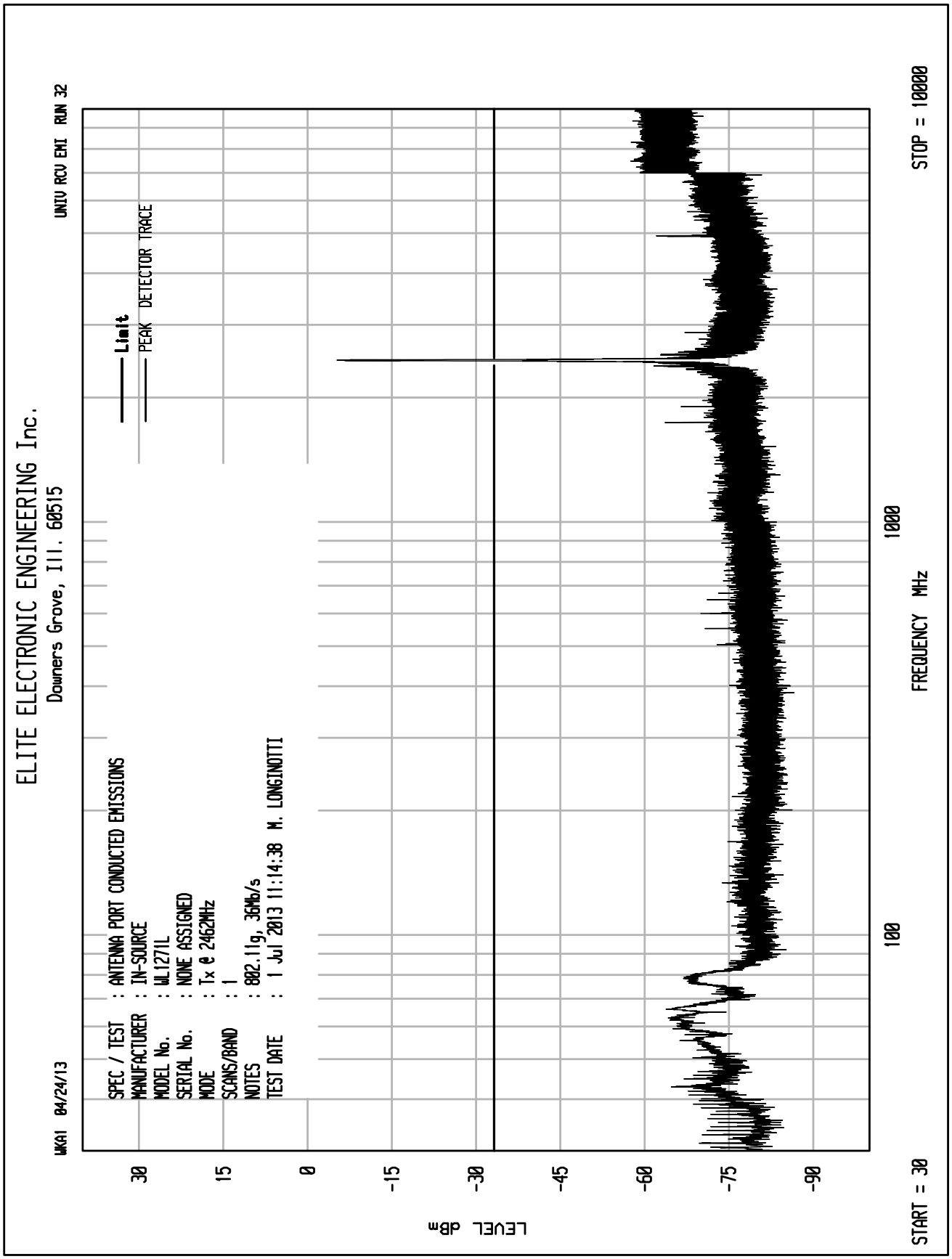

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 20
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11g, 18Mb/s
TEST DATE : 1 Jul 2013 11:02:13 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 10000
FREQUENCY MHz
STOP = 18000

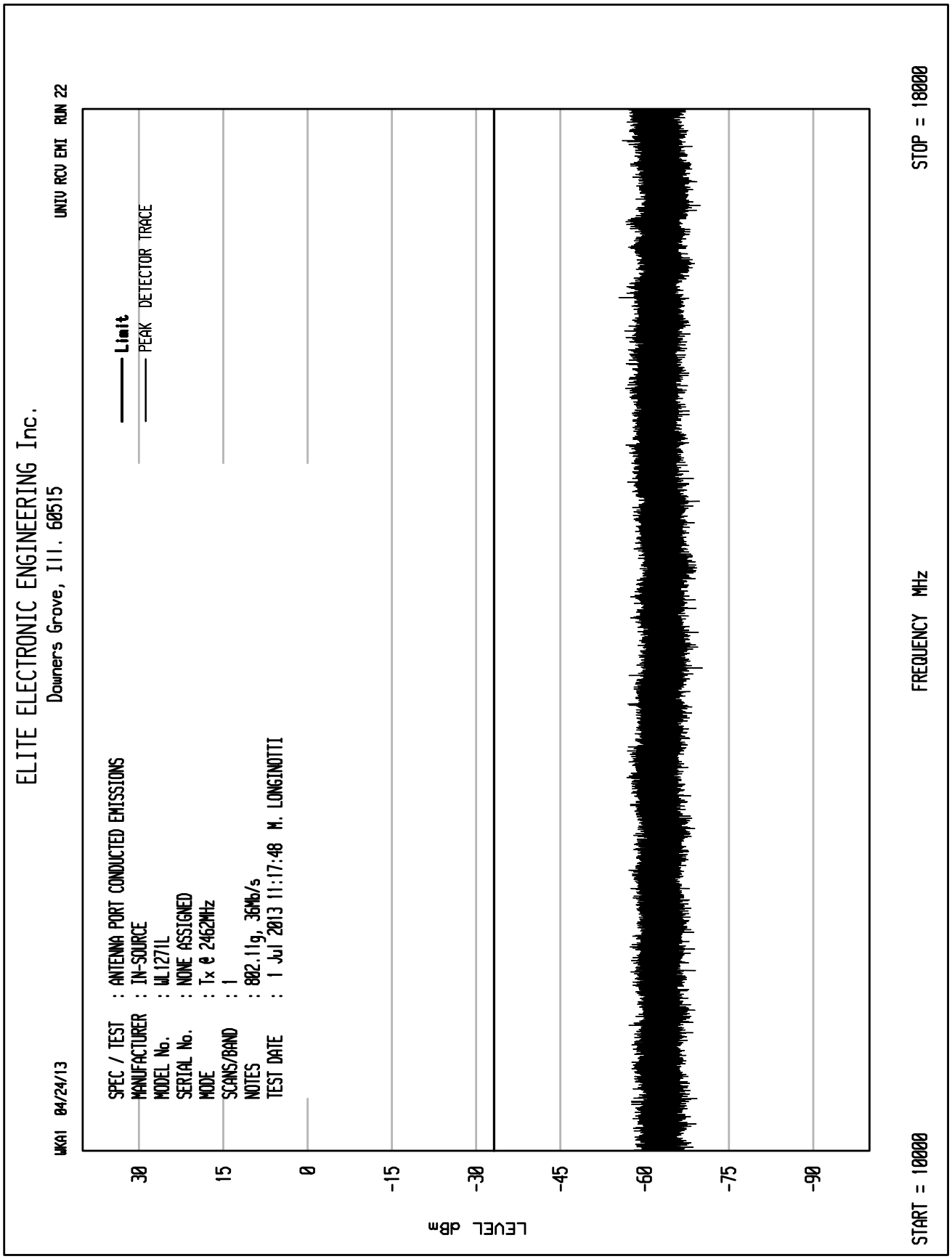

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 73
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11g, 18Mb/s
TEST DATE : 1 Jul 2013 15:13:39 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 18000
FREQUENCY MHz
STOP = 25000

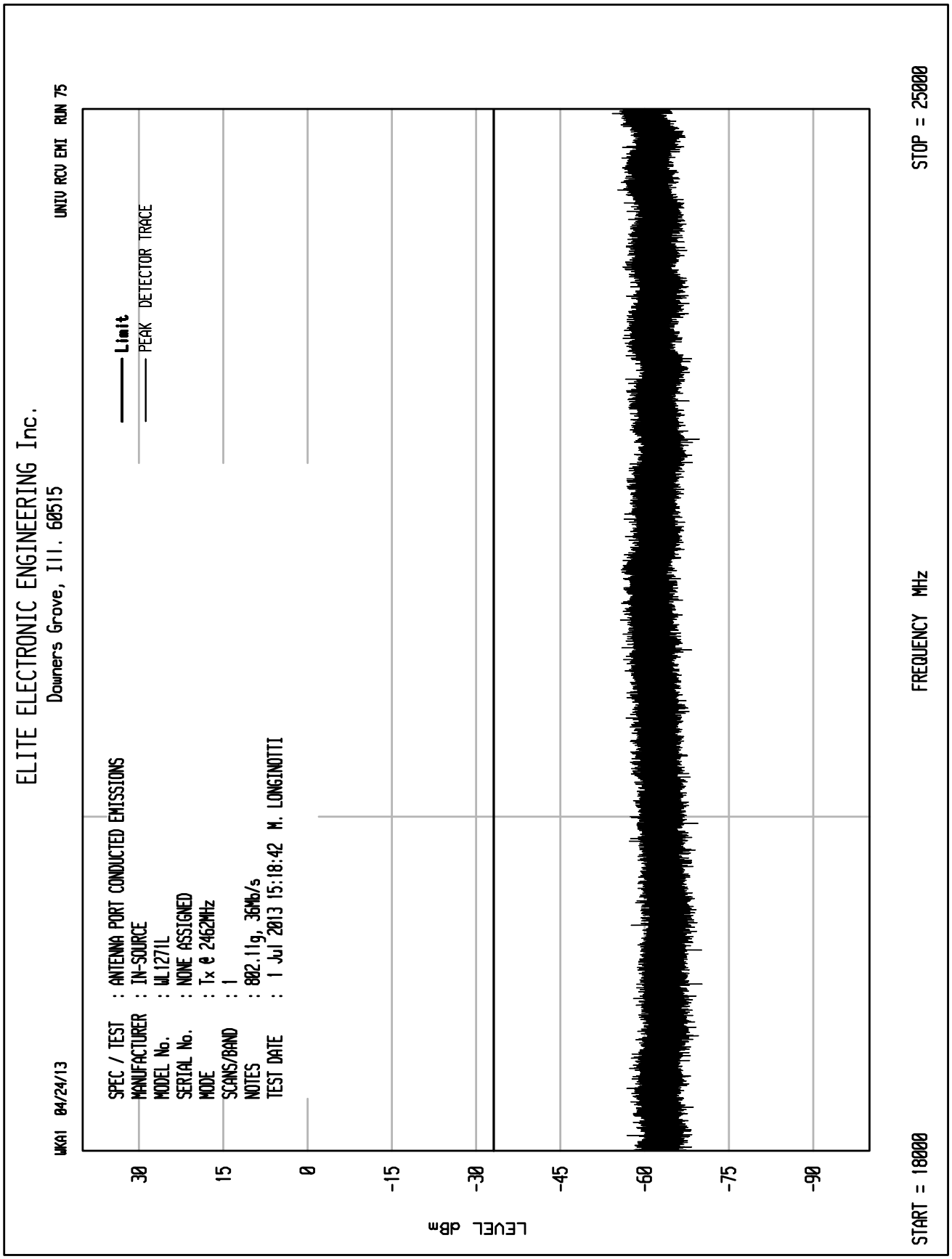

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 30
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11g, 24Mb/s
TEST DATE : 1 Jul 2013 11:08:06 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 30
100
1000
FREQUENCY MHz
STOP = 10000

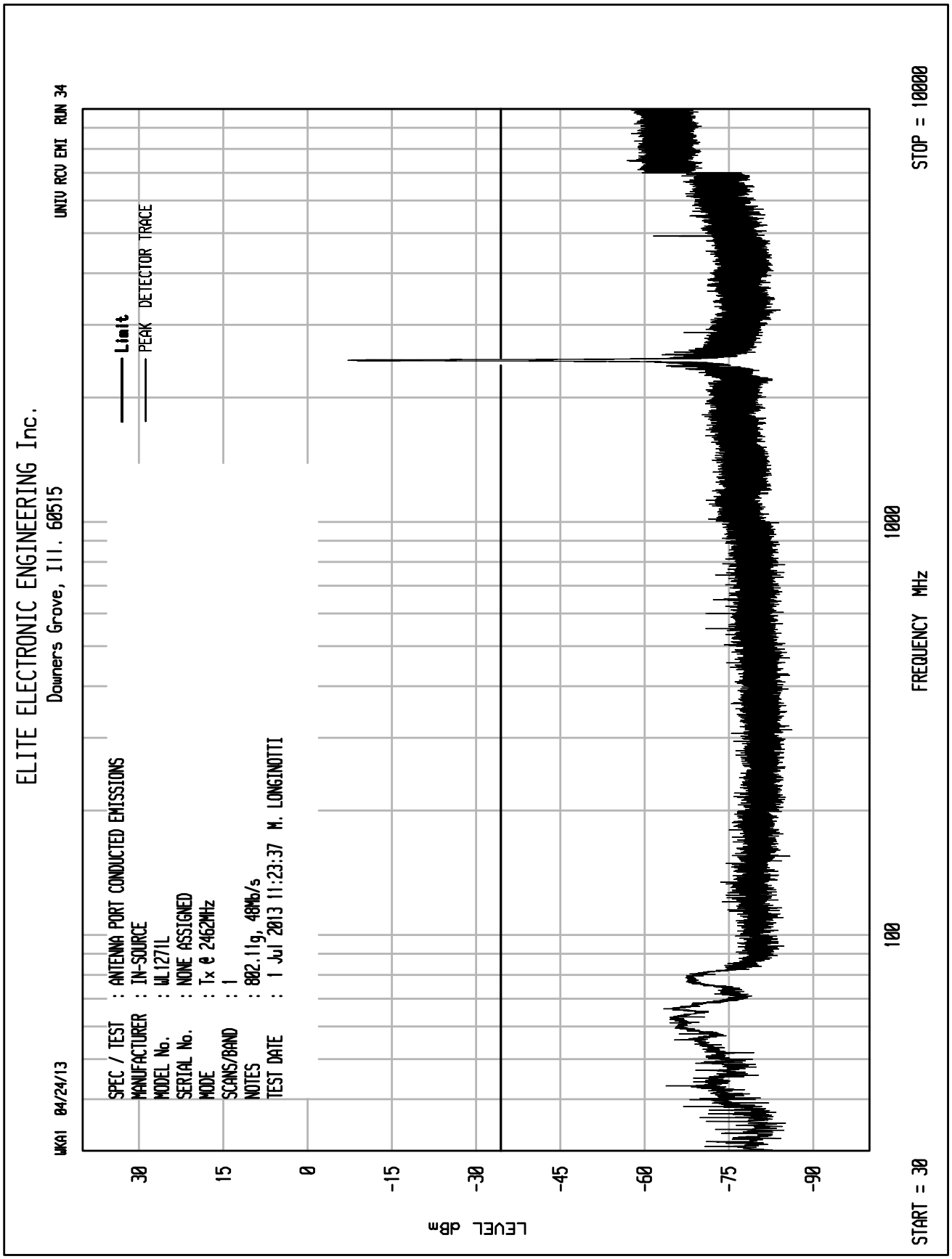

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 21
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11g, 24Mb/s
TEST DATE : 1 Jul 2013 11:11:17 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 10000
FREQUENCY MHz
STOP = 18000

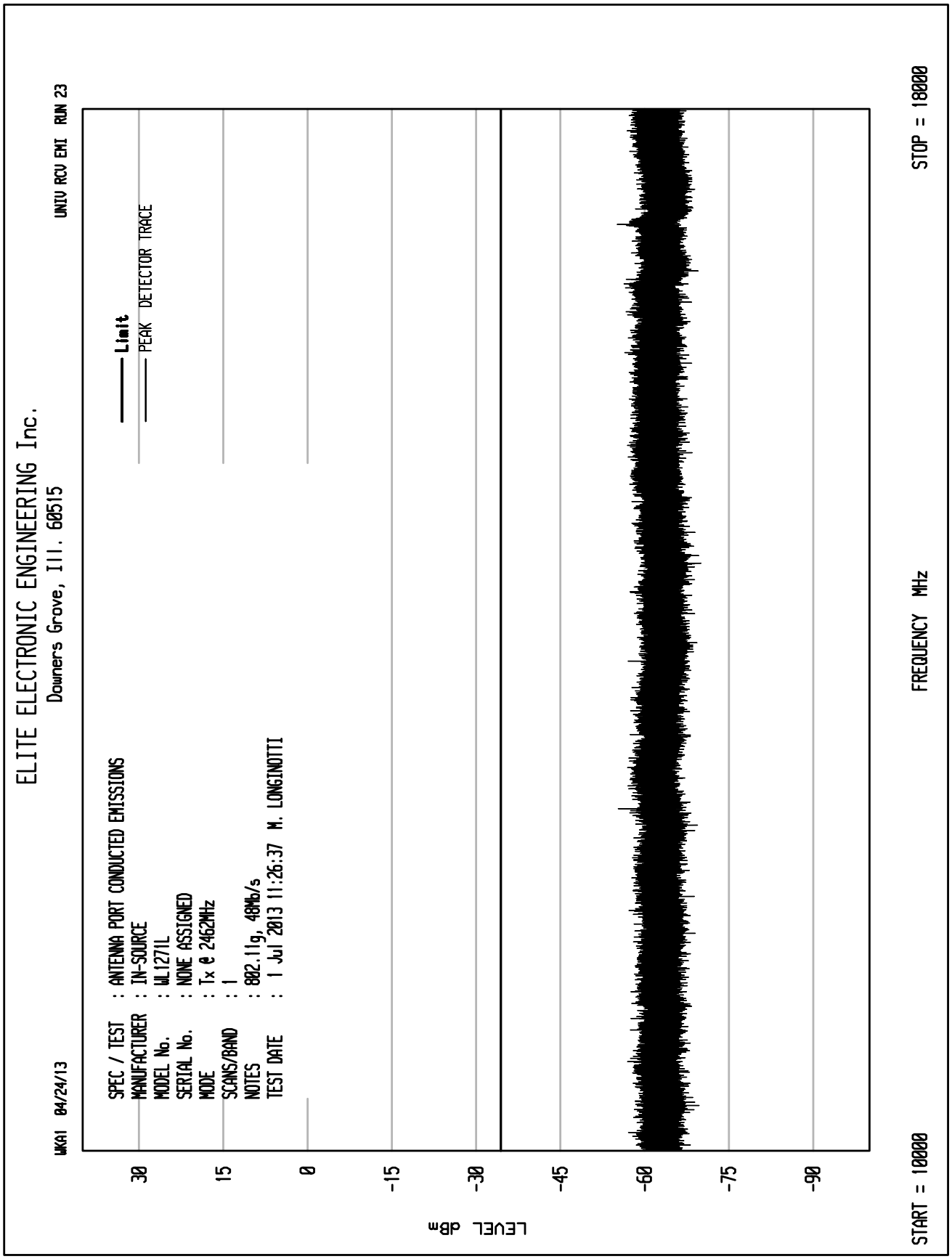

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 74
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11g, 24Mb/s
TEST DATE : 1 Jul 2013 15:16:11 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 18000
FREQUENCY MHz
STOP = 25000

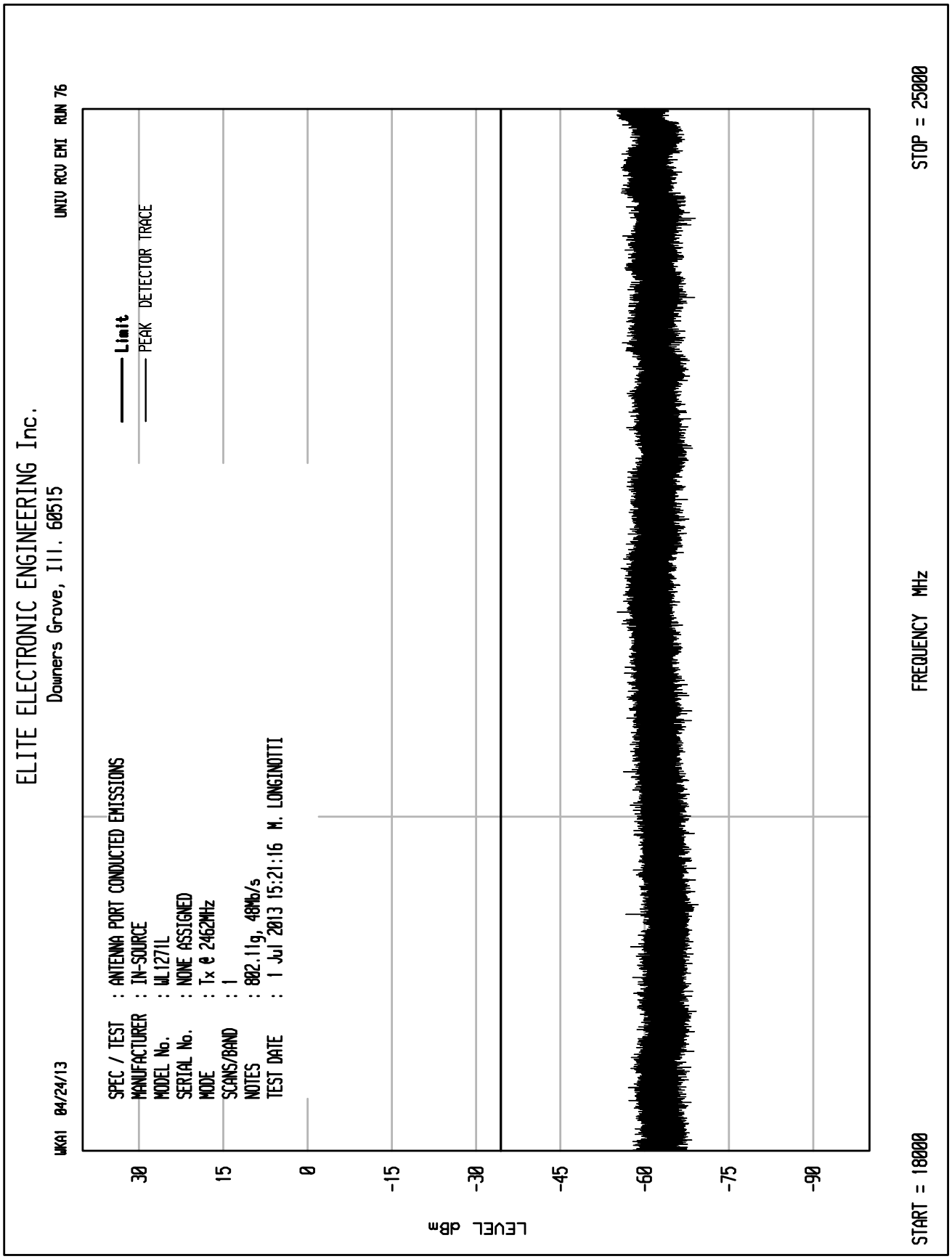

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 32
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11g, 36Mb/s
TEST DATE : 1 Jul 2013 11:14:38 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 30
100
1000
FREQUENCY MHz
STOP = 10000

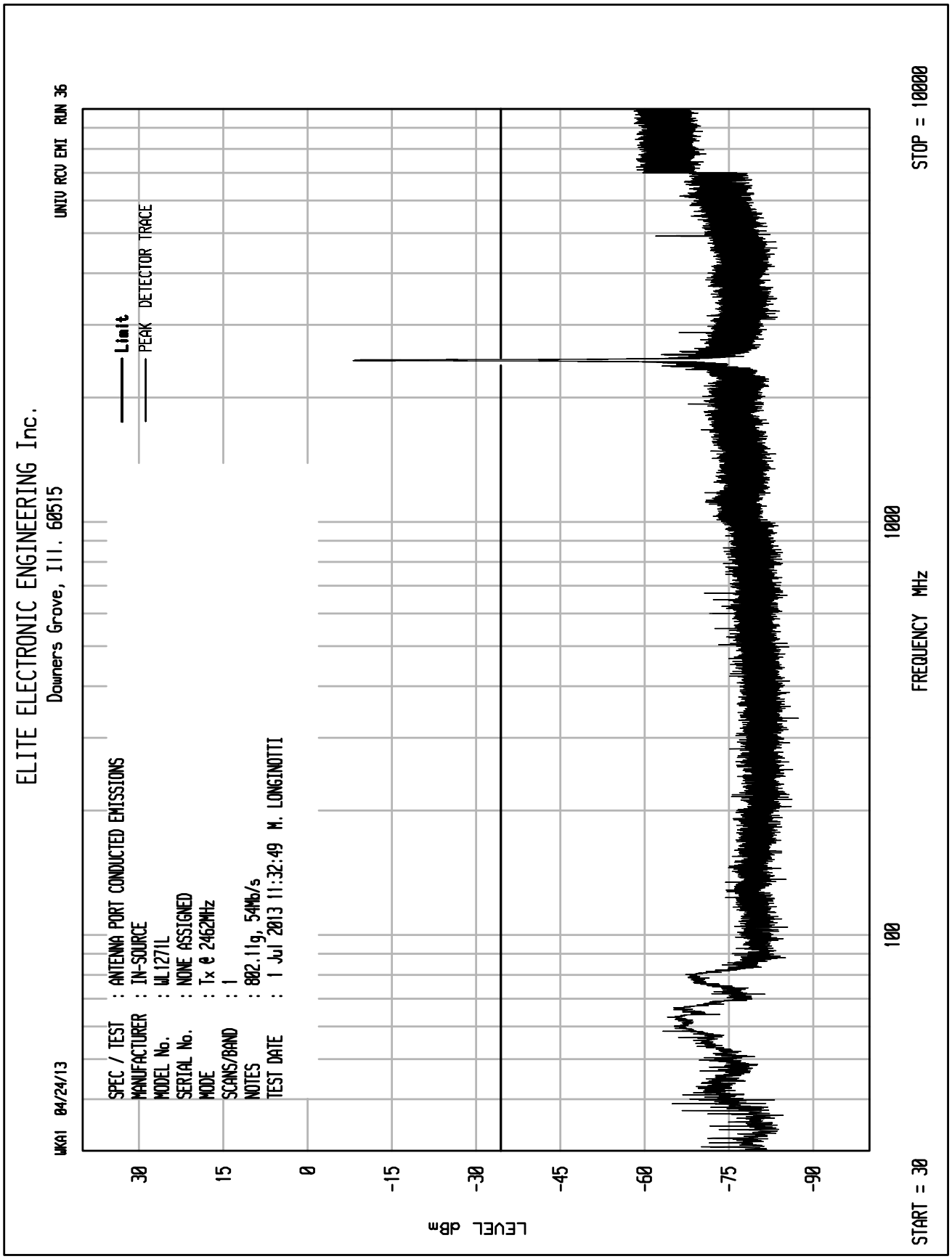

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 22
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11g, 36Mb/s
TEST DATE : 1 Jul 2013 11:17:48 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 10000
FREQUENCY MHz
STOP = 18000

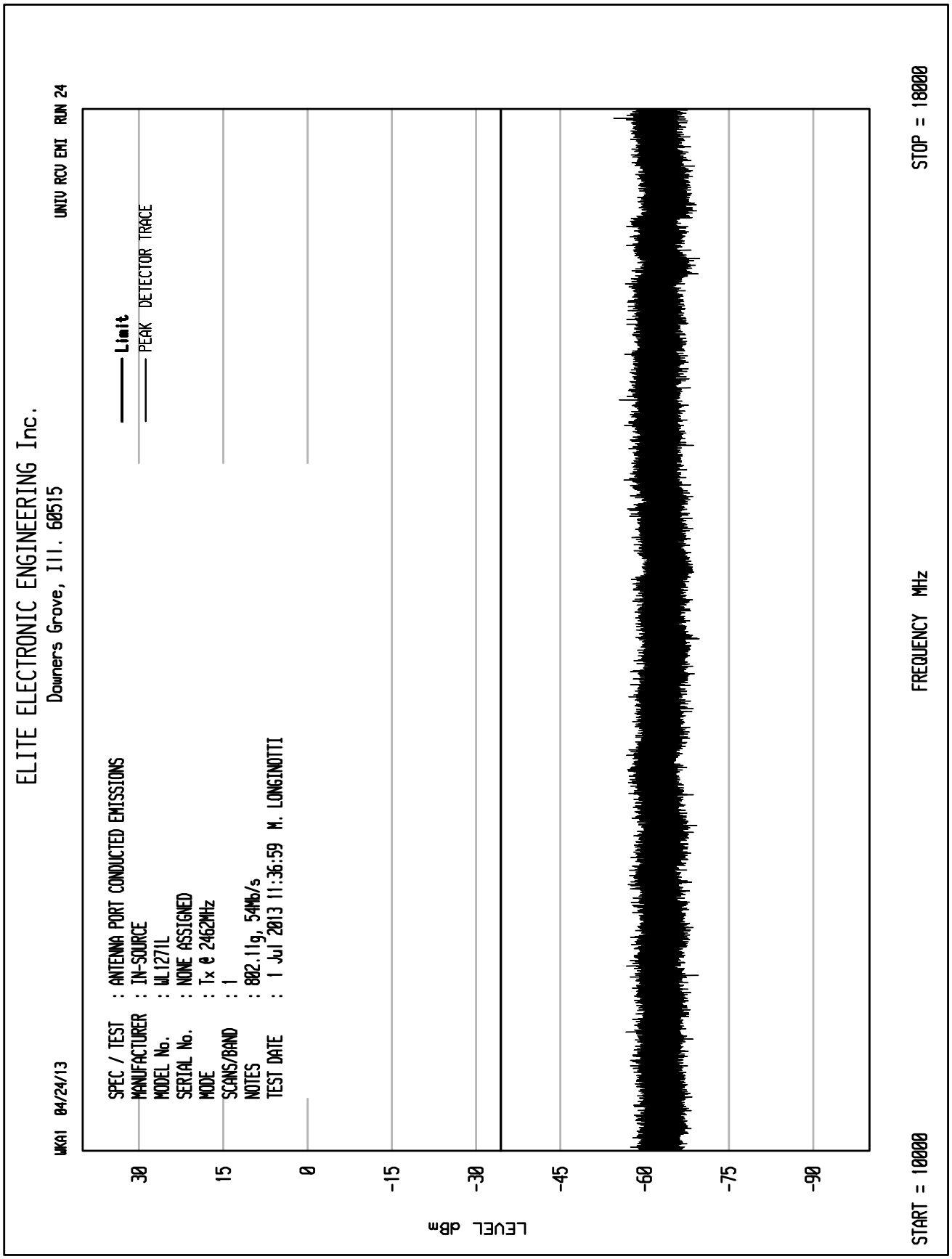

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 75
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11g, 36Mb/s
TEST DATE : 1 Jul 2013 15:18:42 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 18000
FREQUENCY MHz
STOP = 25000

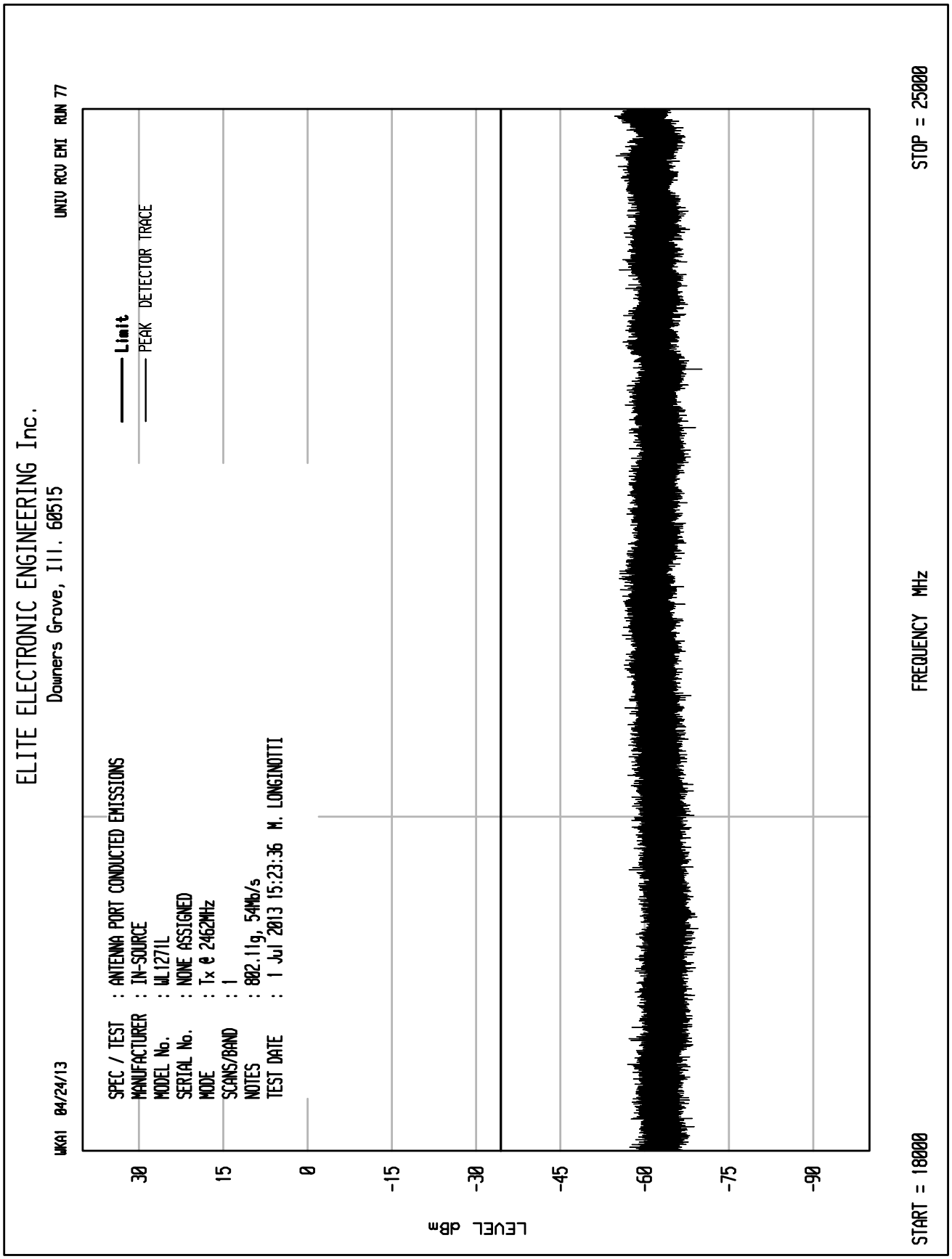

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 34
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11g, 48Mb/s
TEST DATE : 1 Jul 2013 11:23:37 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 30
100
1000
FREQUENCY MHz
STOP = 10000

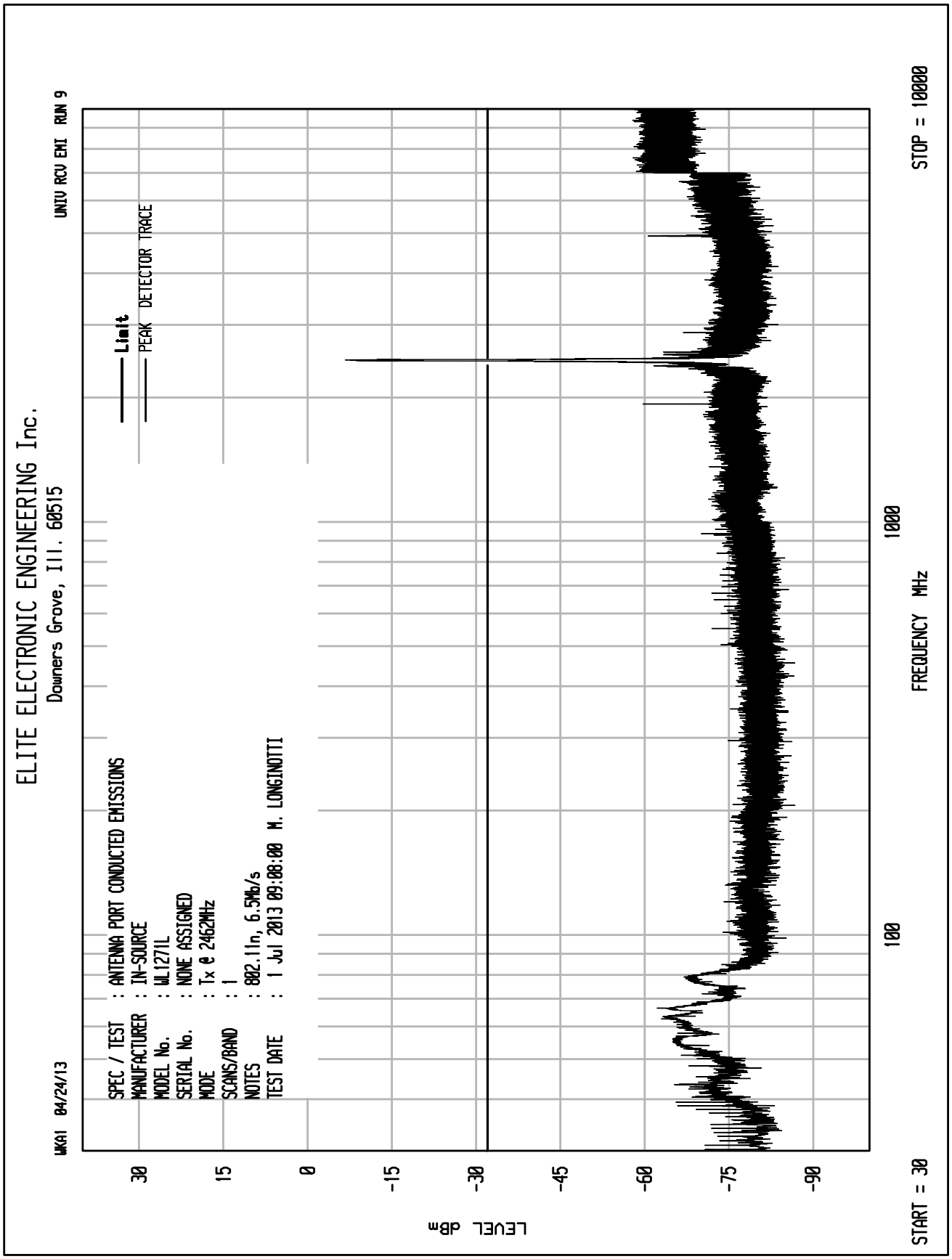

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 23
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11g, 48Mb/s
TEST DATE : 1 Jul 2013 11:26:37 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 10000
FREQUENCY MHz
STOP = 18000

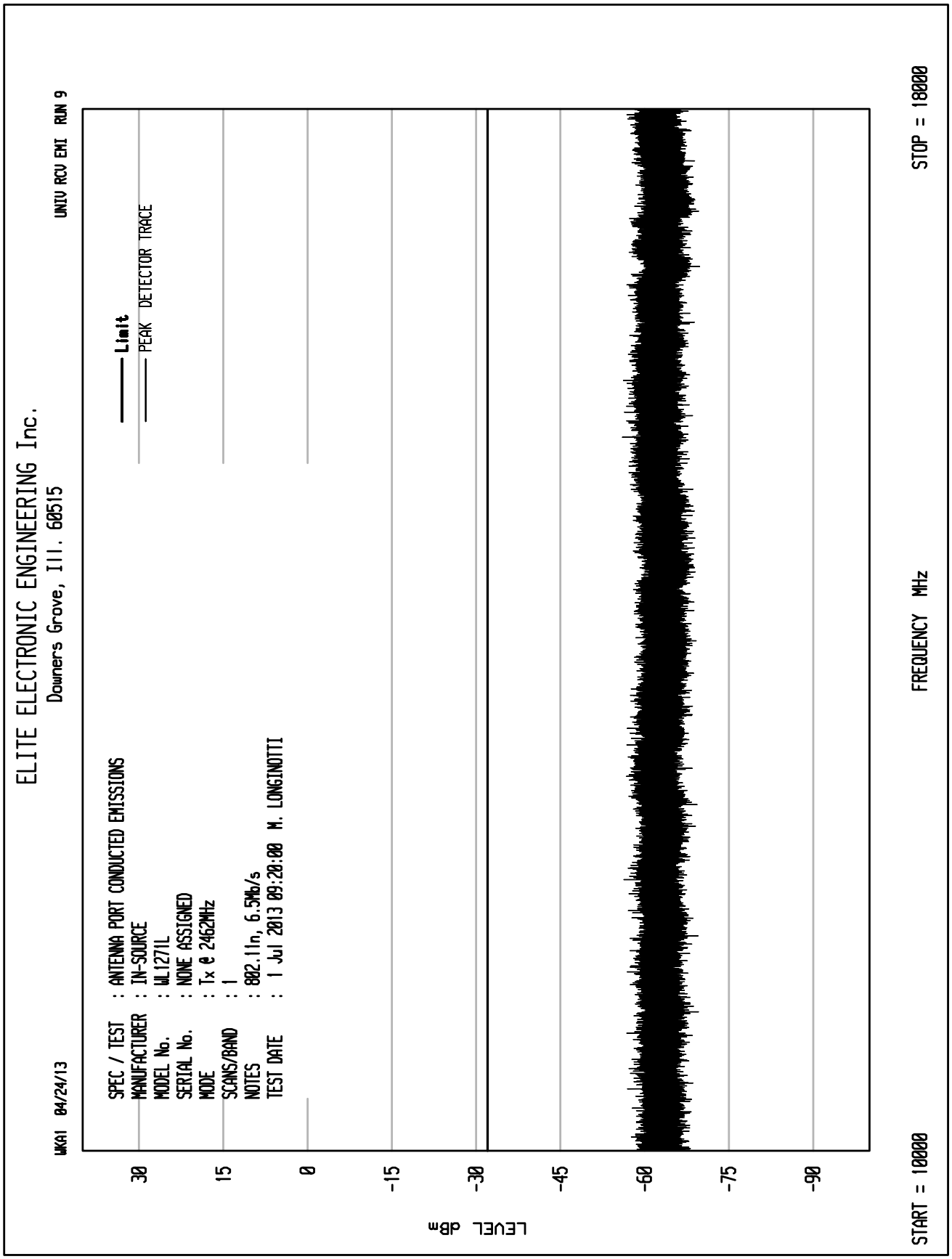

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 76
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11g, 48Mb/s
TEST DATE : 1 Jul 2013 15:21:16 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 18000
FREQUENCY MHz
STOP = 25000

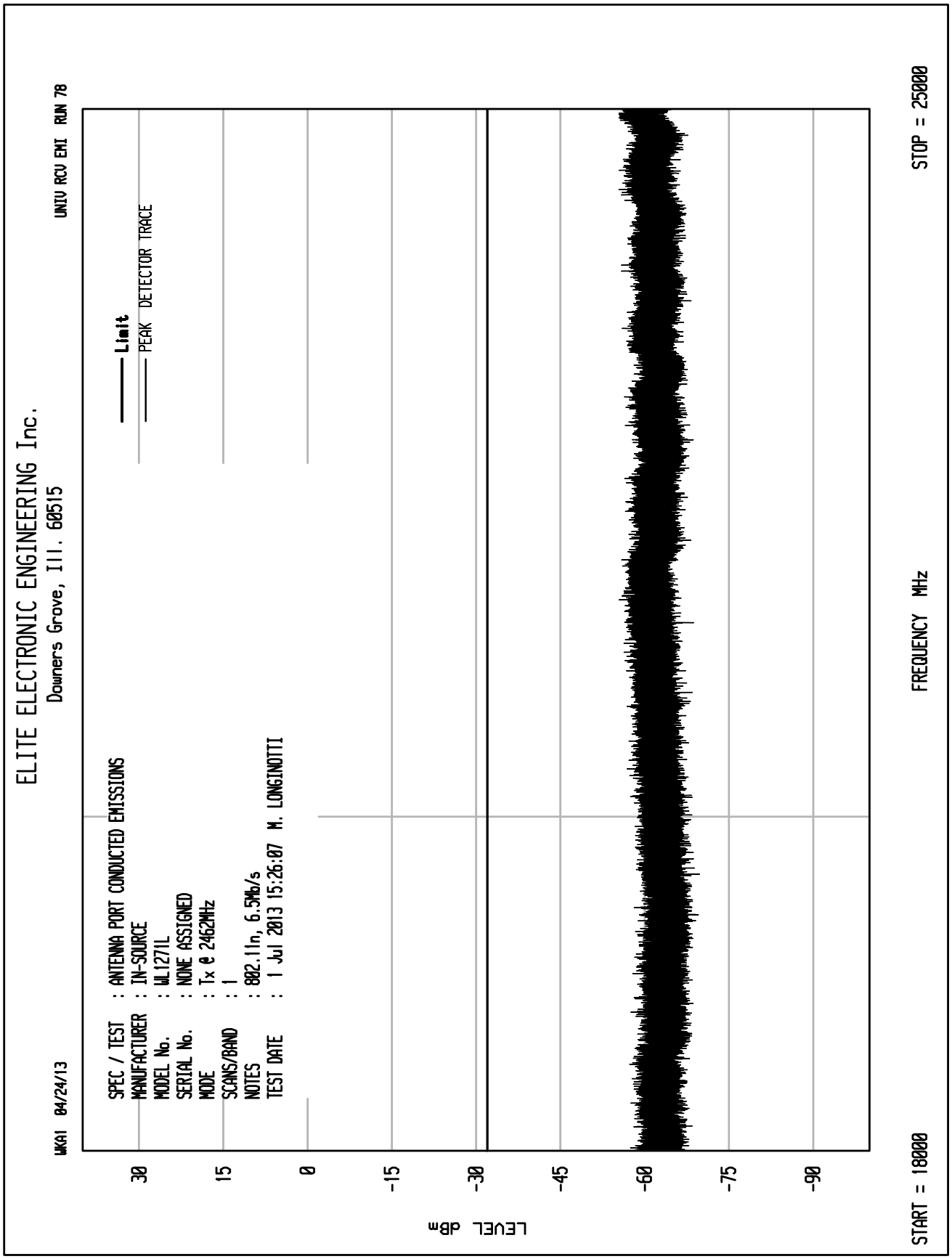

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 36
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11g, 54Mb/s
TEST DATE : 1 Jul 2013 11:32:49 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 30
100
1000
FREQUENCY MHz
STOP = 10000

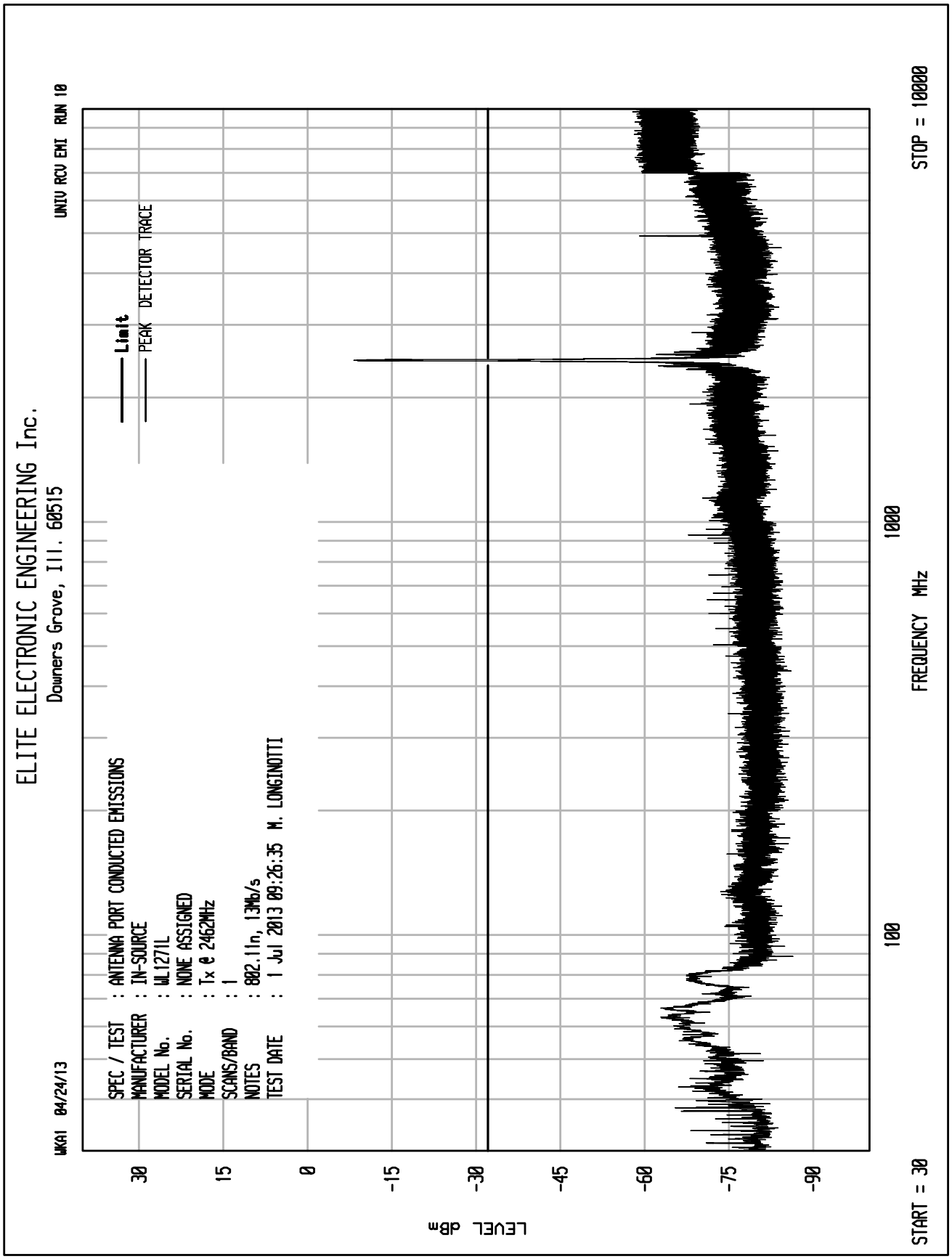

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 24
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11g, 54Mb/s
TEST DATE : 1 Jul 2013 11:36:59 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 10000
FREQUENCY MHz
STOP = 18000

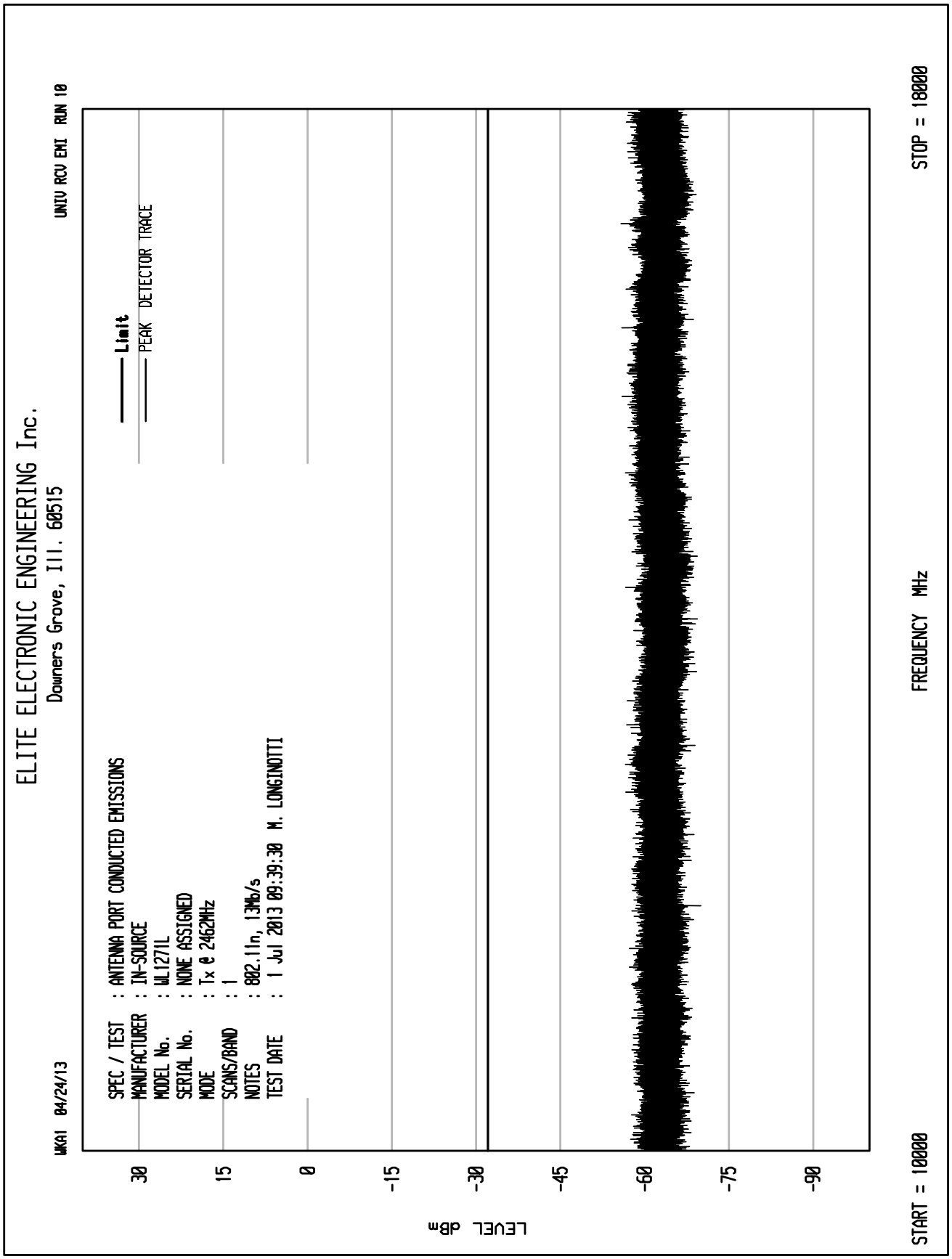

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 77
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11g, 54Mb/s
TEST DATE : 1 Jul 2013 15:23:36 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 18000
FREQUENCY MHz
STOP = 25000

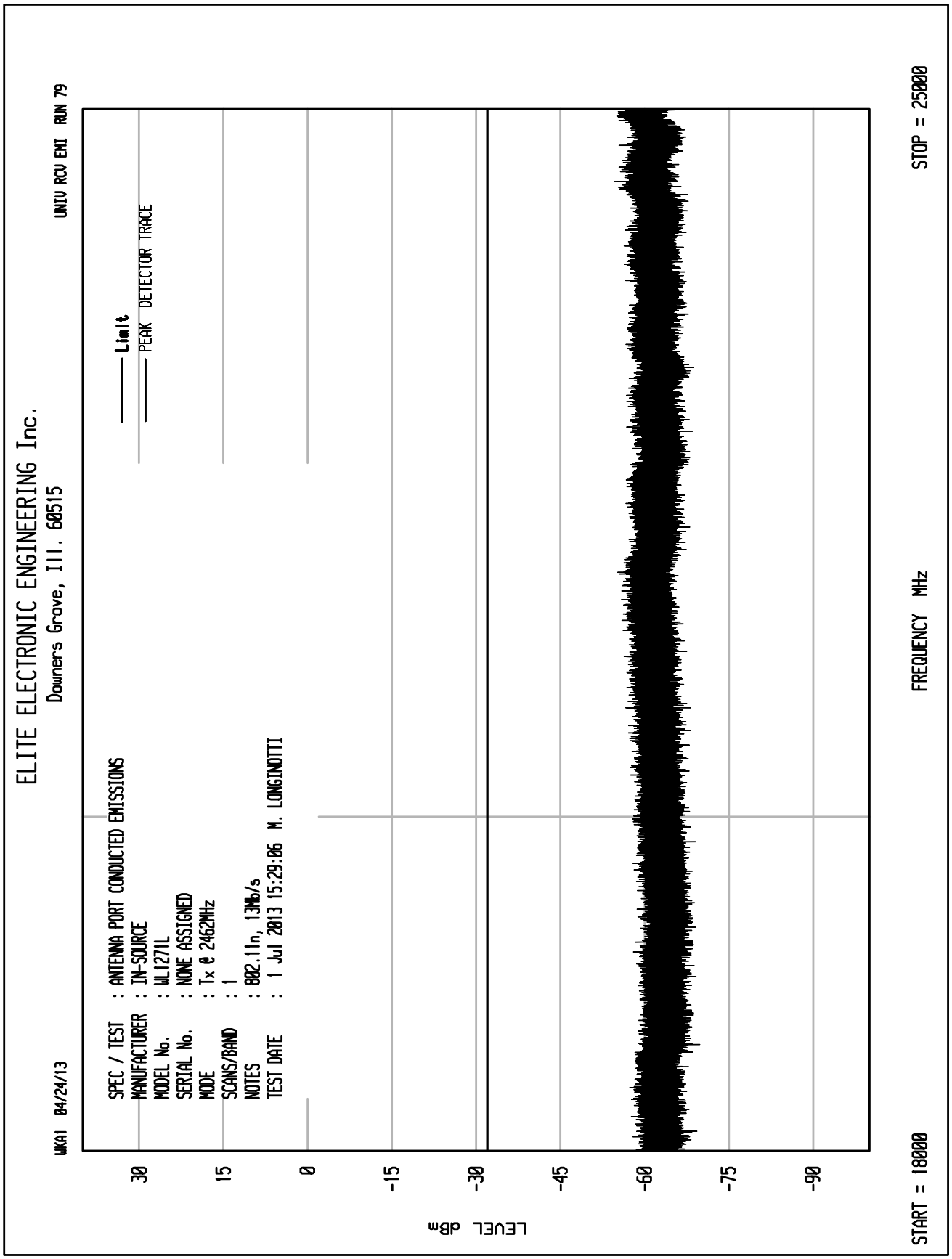

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 9
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11n, 6.5Mb/s
TEST DATE : 1 Jul 2013 09:08:00 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 30
100
1000
FREQUENCY MHz
STOP = 10000

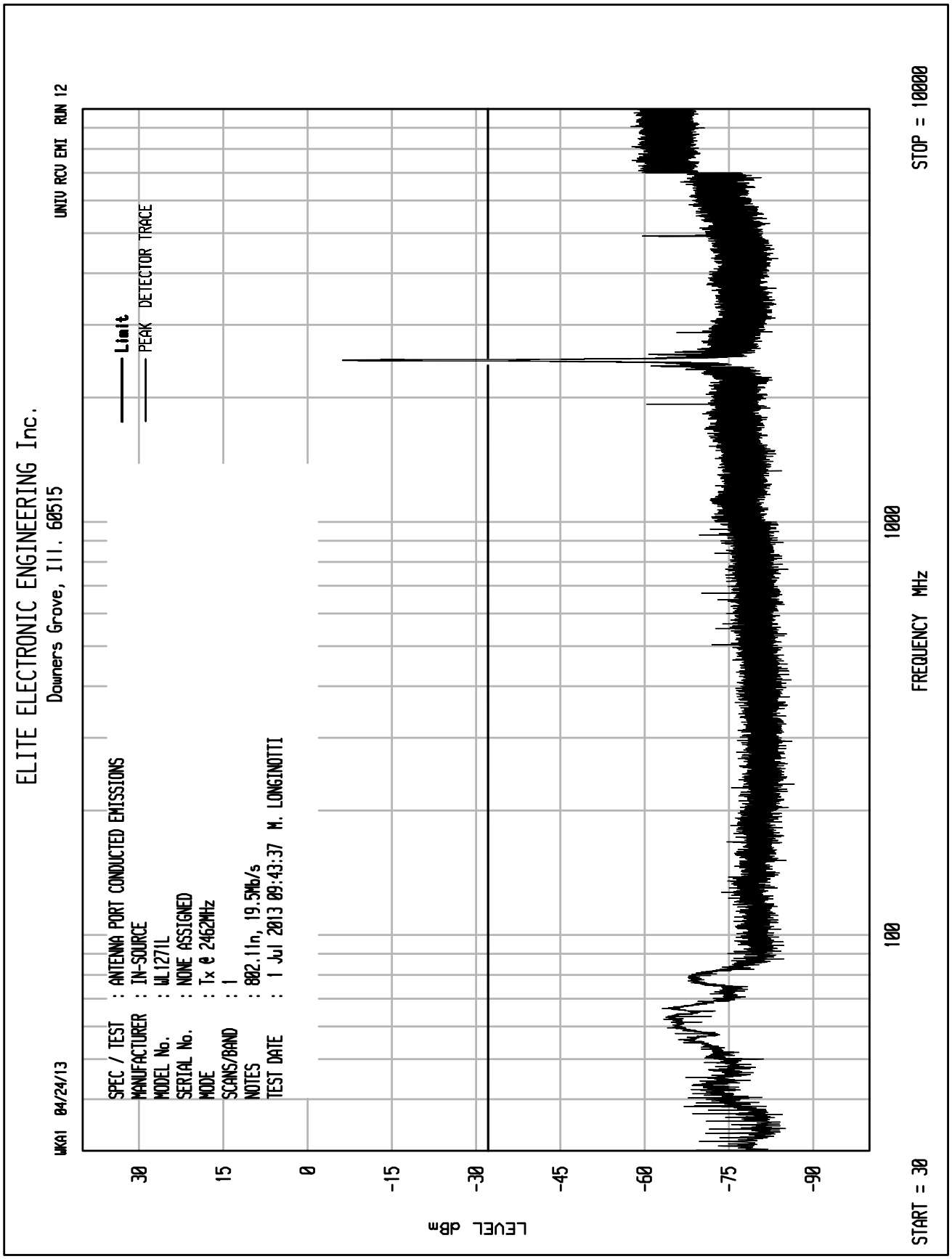

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 9
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11n, 6.5Mb/s
TEST DATE : 1 Jul 2013 09:20:00 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 10000
FREQUENCY MHz
STOP = 18000

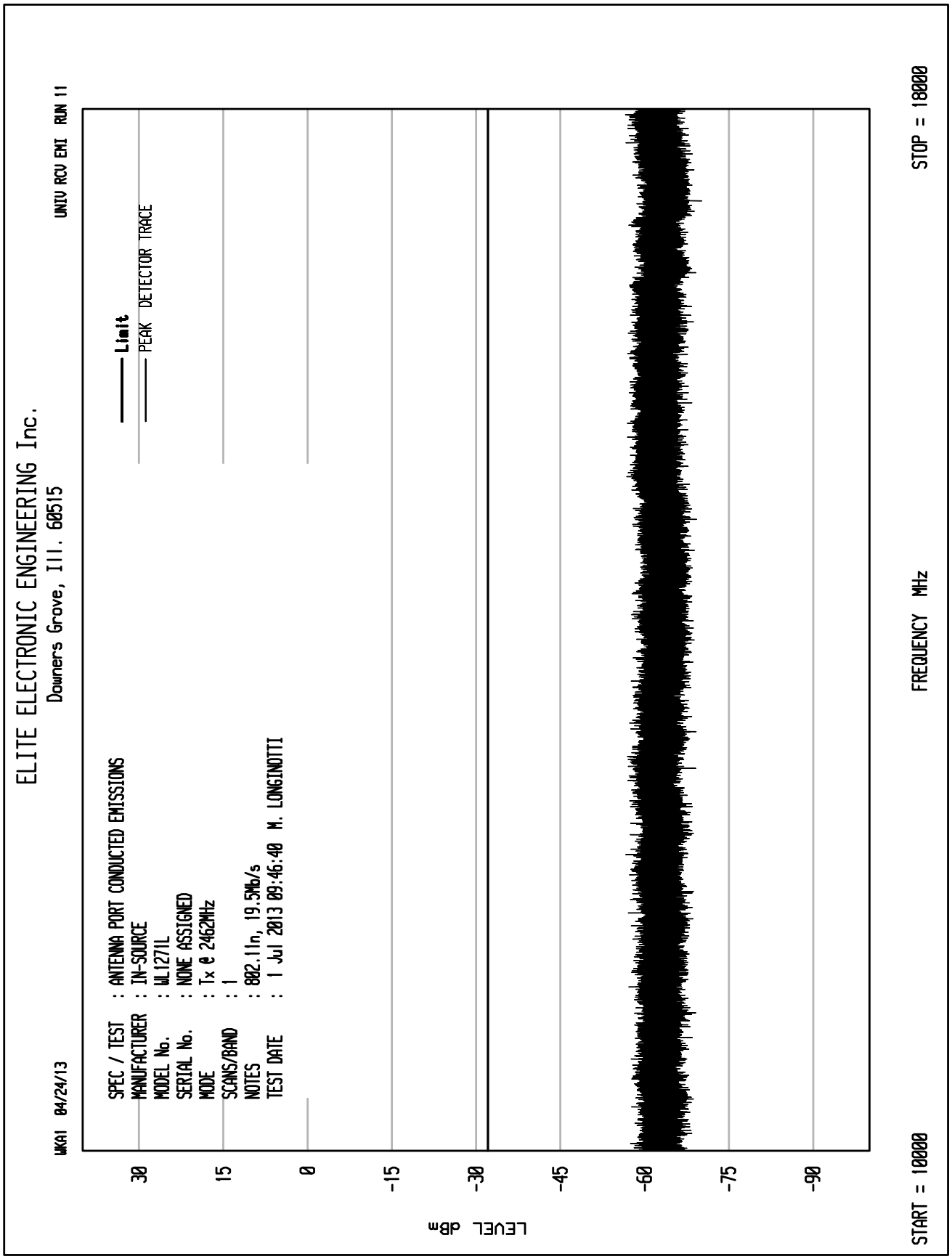

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 78
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11n, 6.5Mb/s
TEST DATE : 1 Jul 2013 15:26:07 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 18000
FREQUENCY MHz
STOP = 25000

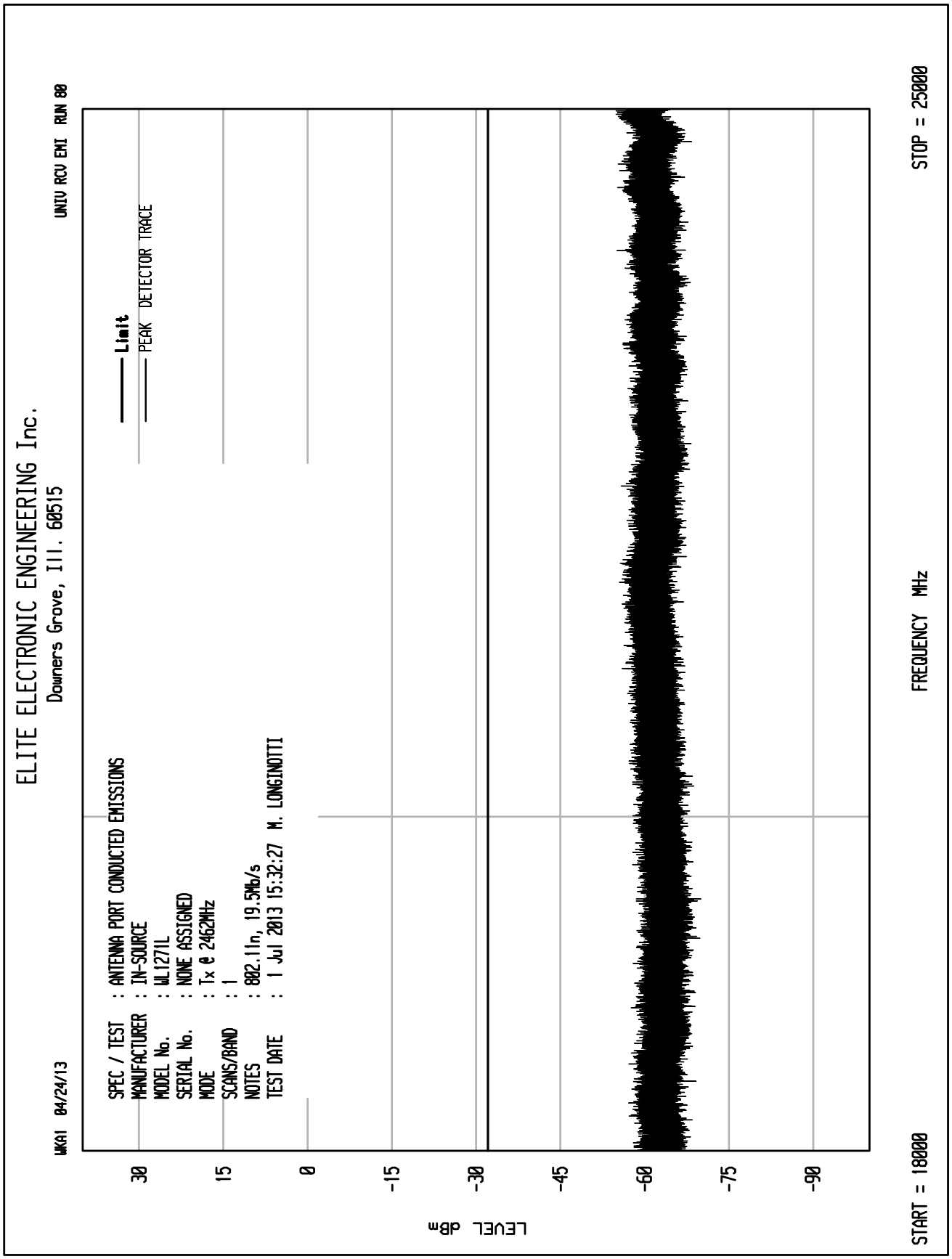

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 10
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11n, 13Mb/s
TEST DATE : 1 Jul 2013 09:26:35 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 30
100
1000
FREQUENCY MHz
STOP = 10000

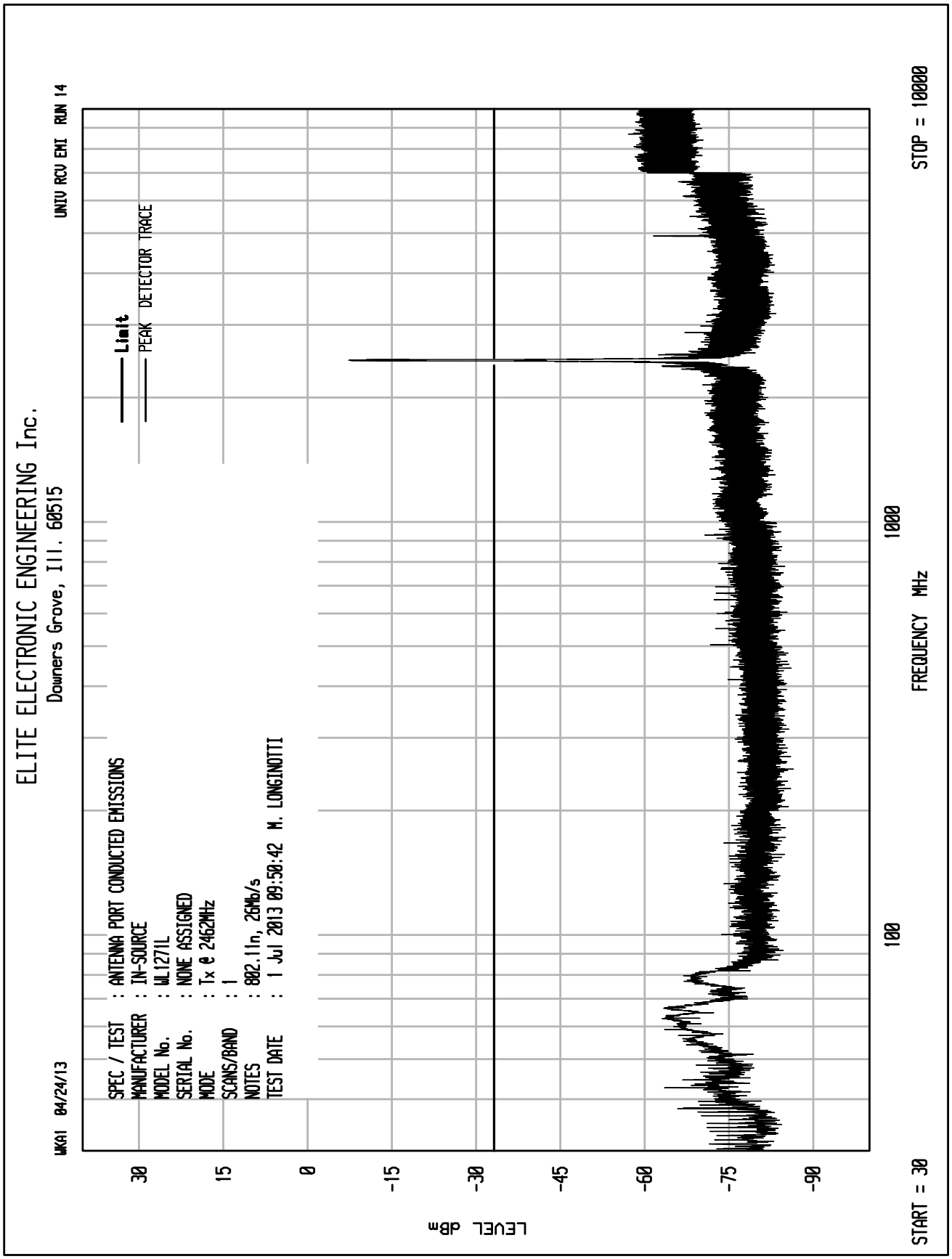

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 10
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11n, 13Mb/s
TEST DATE : 1 Jul 2013 09:39:30 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 10000
FREQUENCY MHz
STOP = 18000

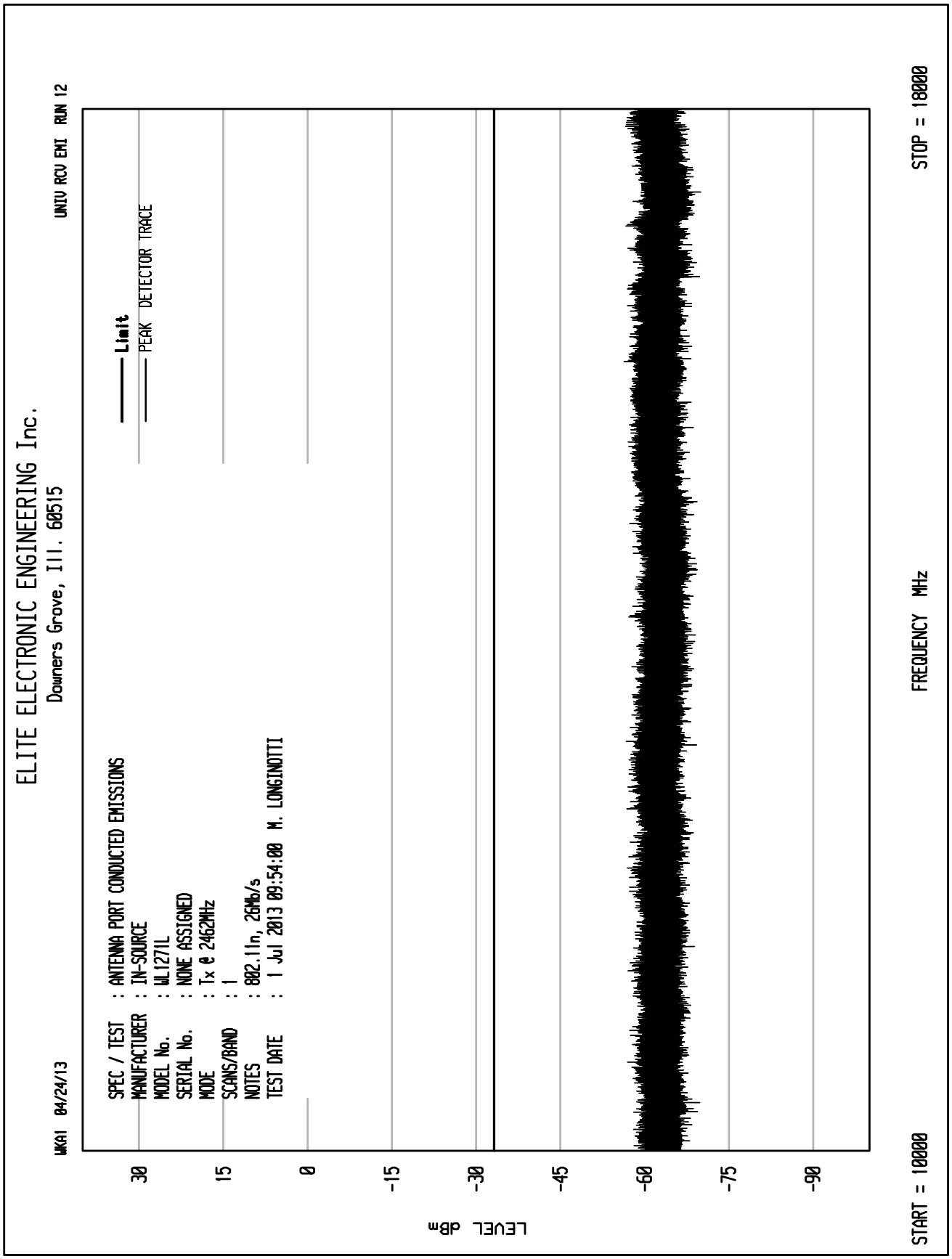

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 79
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11n, 13Mb/s
TEST DATE : 1 Jul 2013 15:29:06 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 18000
FREQUENCY MHz
STOP = 25000

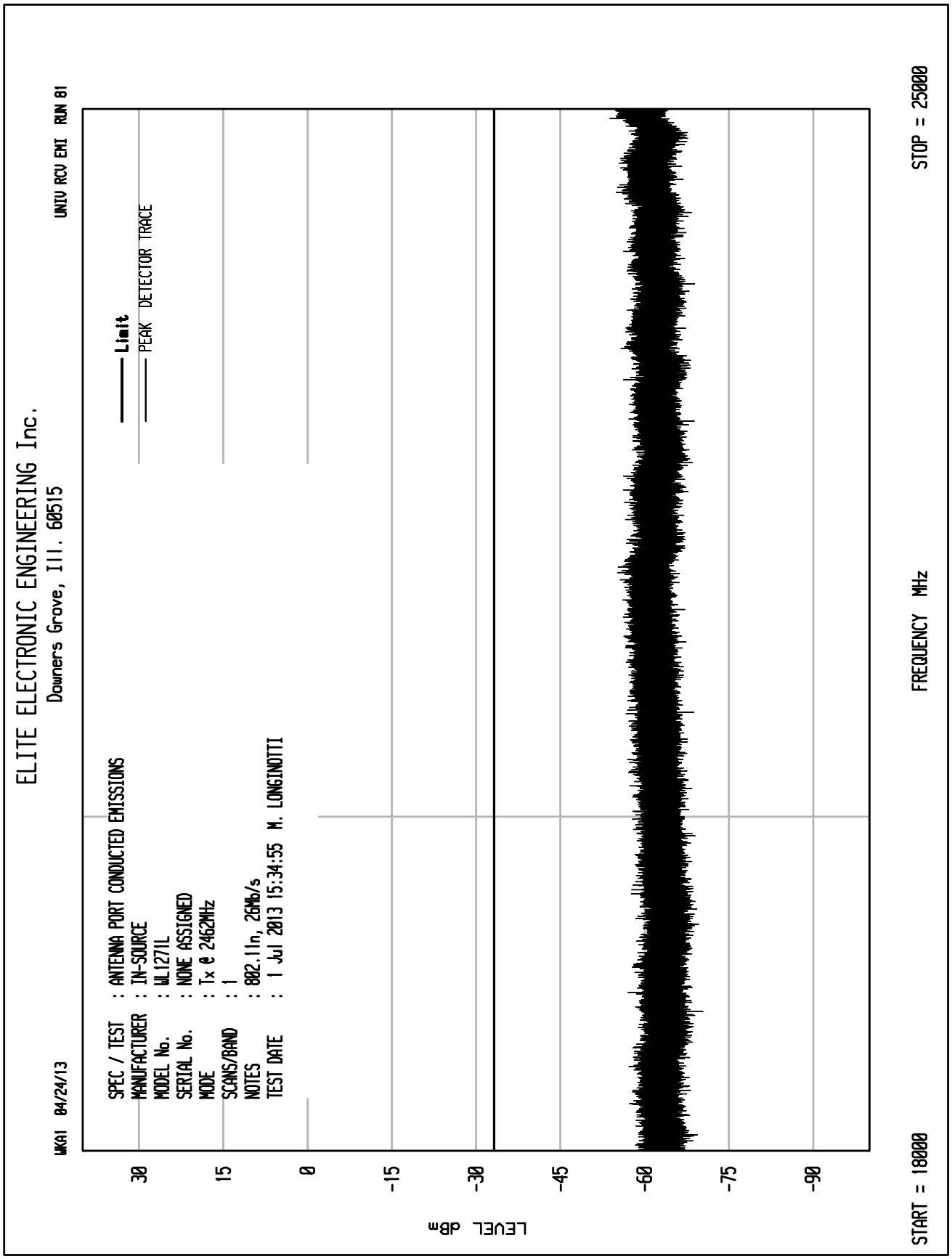

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 12
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11n, 19.5Mb/s
TEST DATE : 1 Jul 2013 09:43:37 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 30
100
1000
FREQUENCY MHz
STOP = 10000

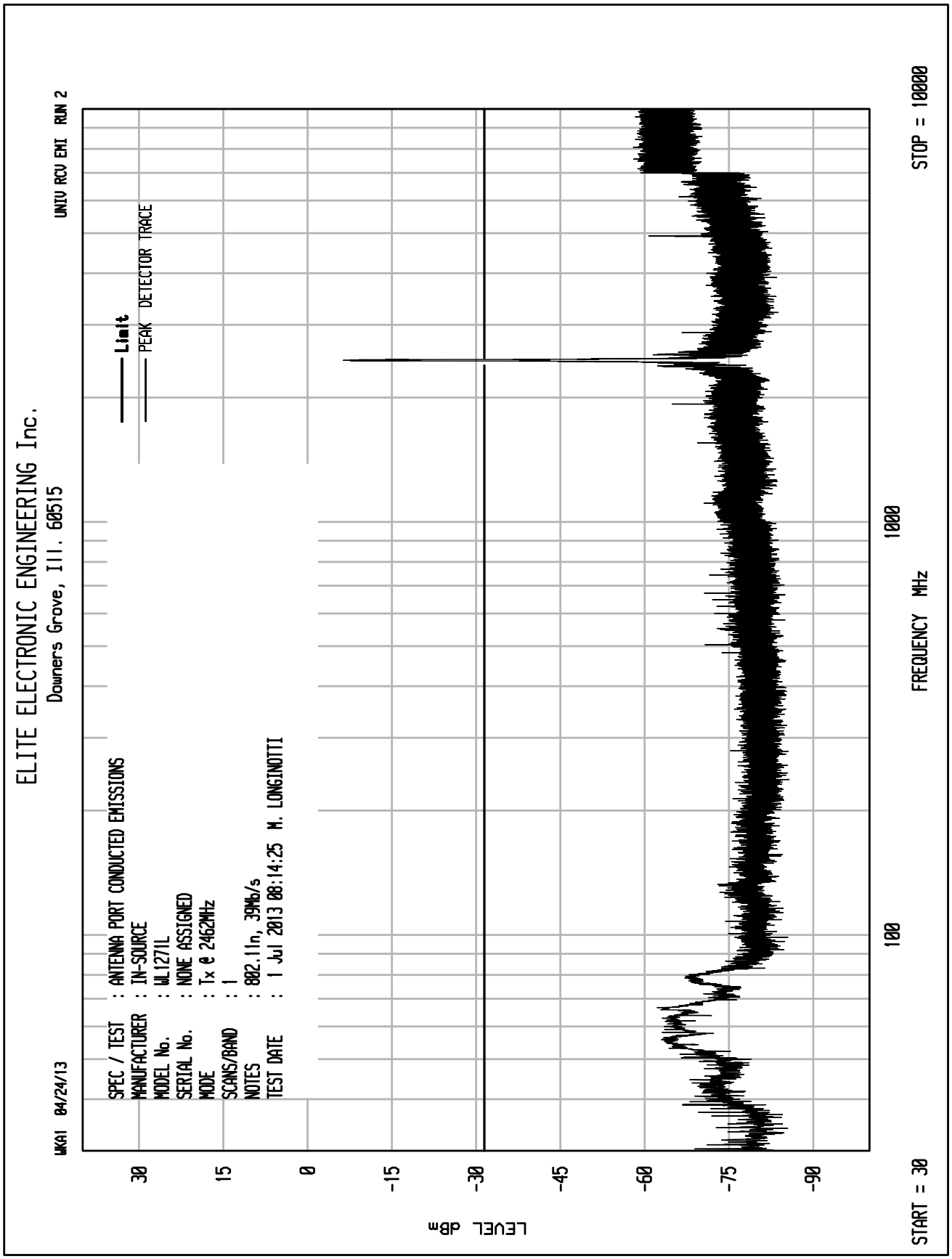

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 11
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11n, 19.5Mb/s
TEST DATE : 1 Jul 2013 09:46:40 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 10000
FREQUENCY MHz
STOP = 18000

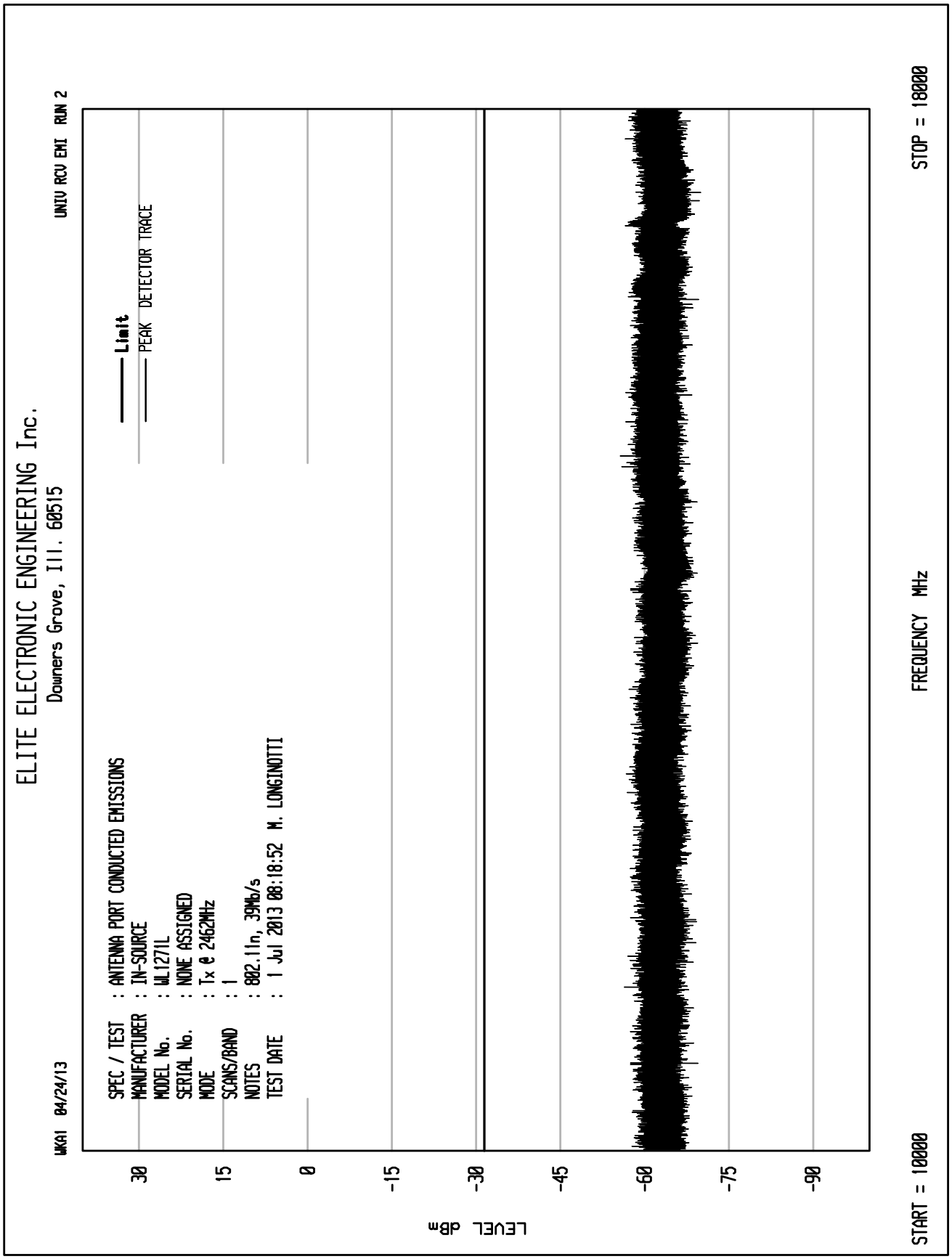

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 00
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11n, 19.5Mb/s
TEST DATE : 1 Jul 2013 15:32:27 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 18000
FREQUENCY MHz
STOP = 25000

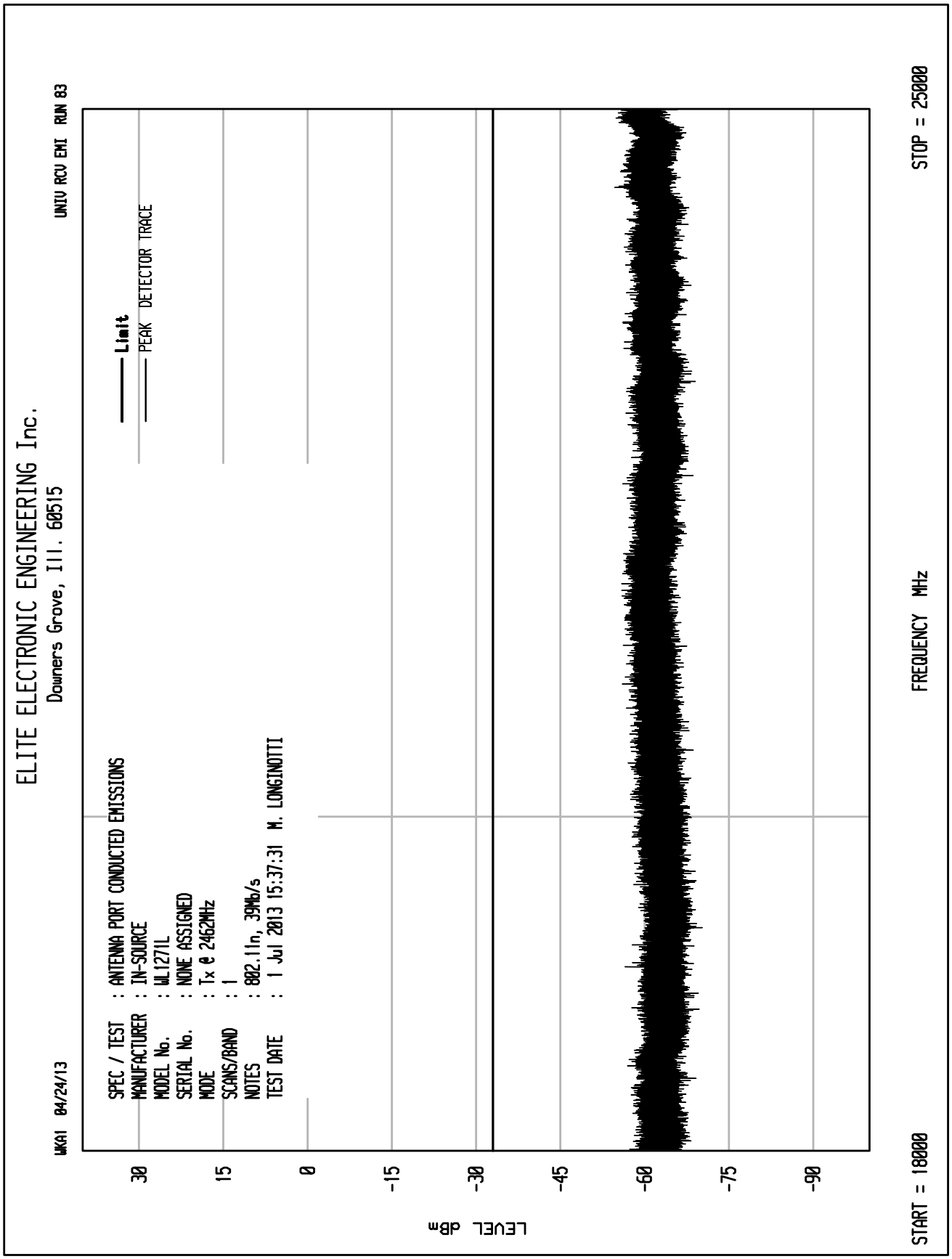

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 14
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL12711
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11n, 26Mb/s
TEST DATE : 1 Jul 2013 09:50:42 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 30
100
1000
FREQUENCY MHz
STOP = 10000

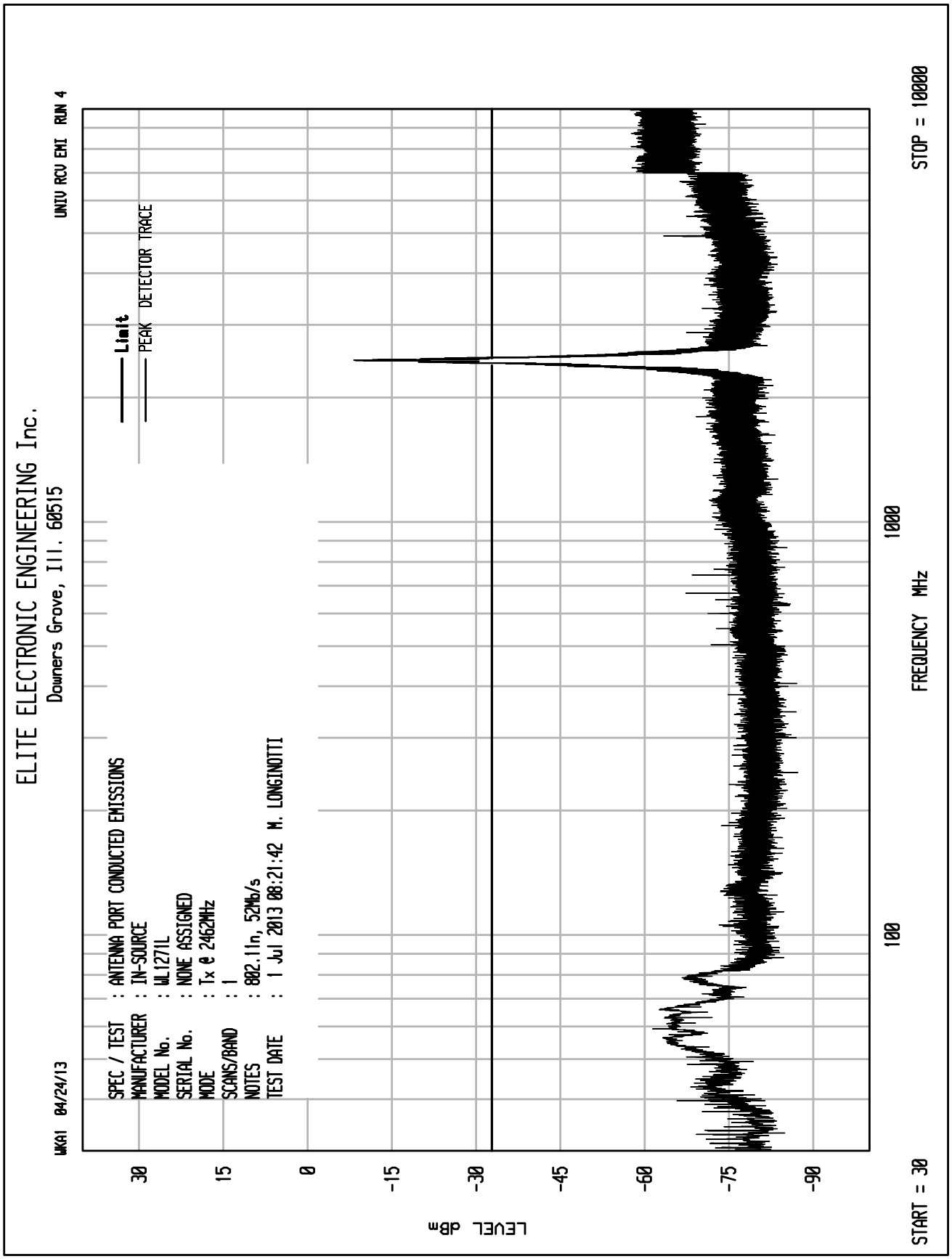

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 12
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11n, 26Mb/s
TEST DATE : 1 Jul 2013 09:54:00 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 10000
FREQUENCY MHz
STOP = 18000

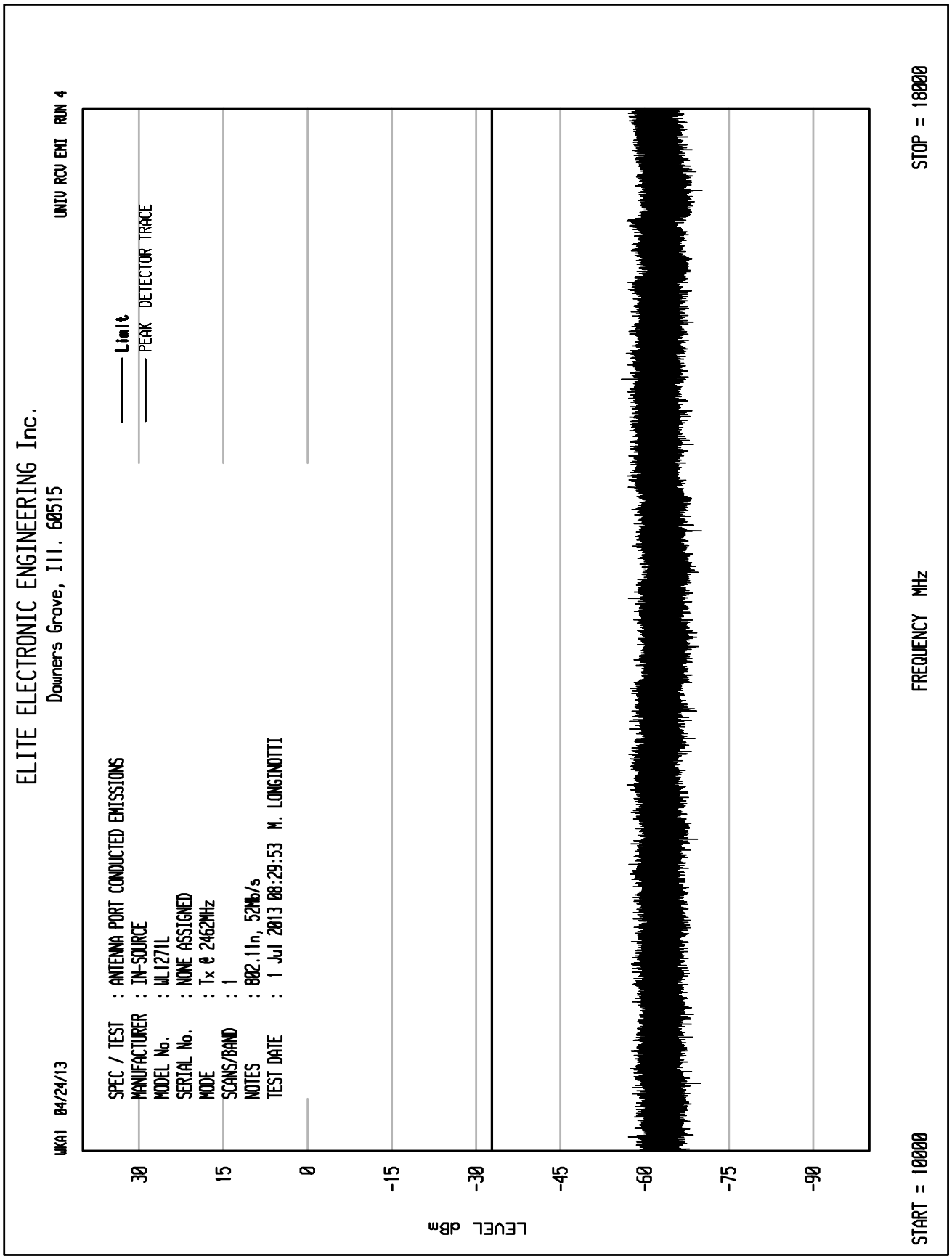

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 81
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11n, 26Mb/s
TEST DATE : 1 Jul 2013 15:34:55 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 18000
FREQUENCY MHz
STOP = 25000

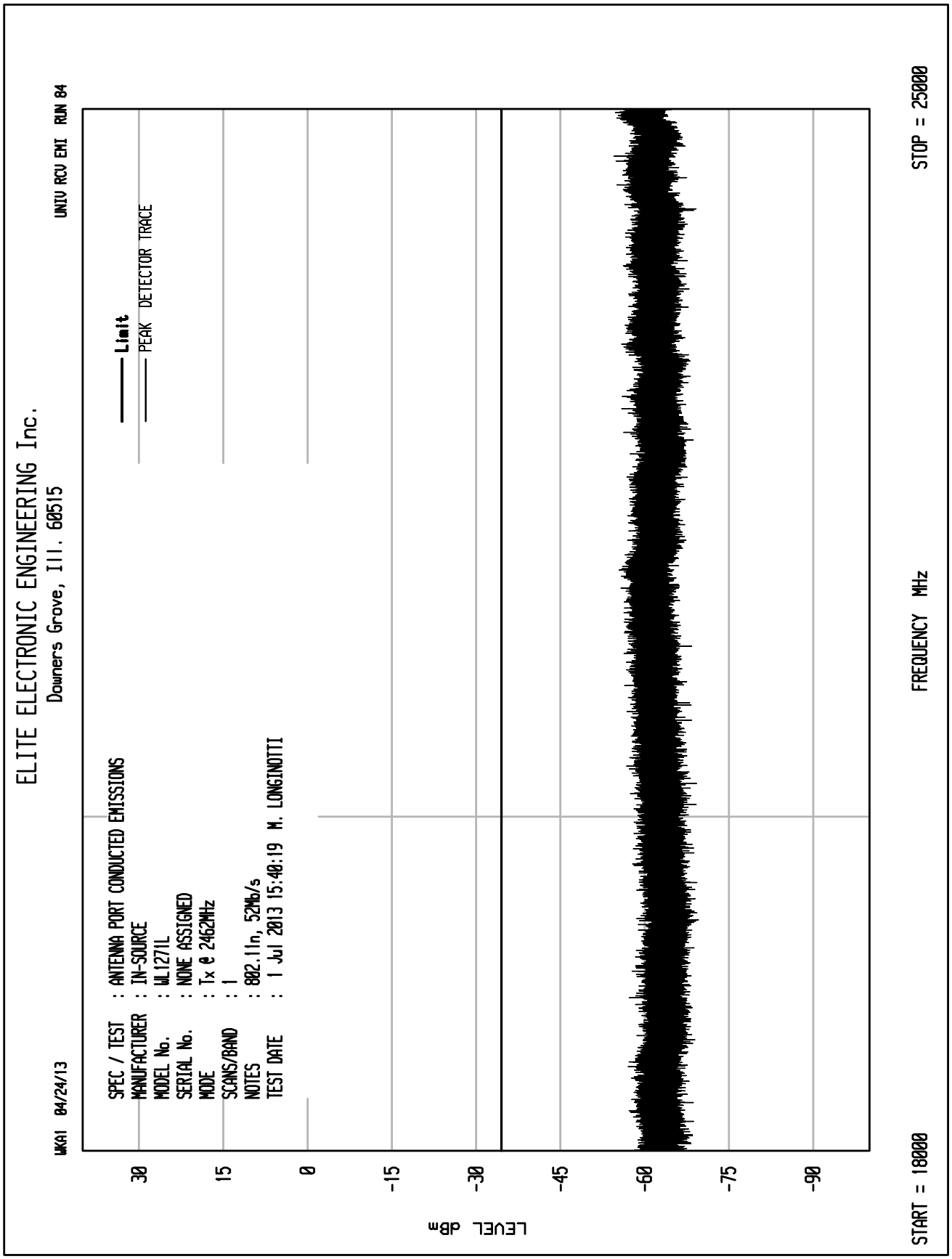

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 2
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11n, 39Mb/s
TEST DATE : 1 Jul 2013 08:14:25 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 30
100
1000
FREQUENCY MHz
STOP = 10000

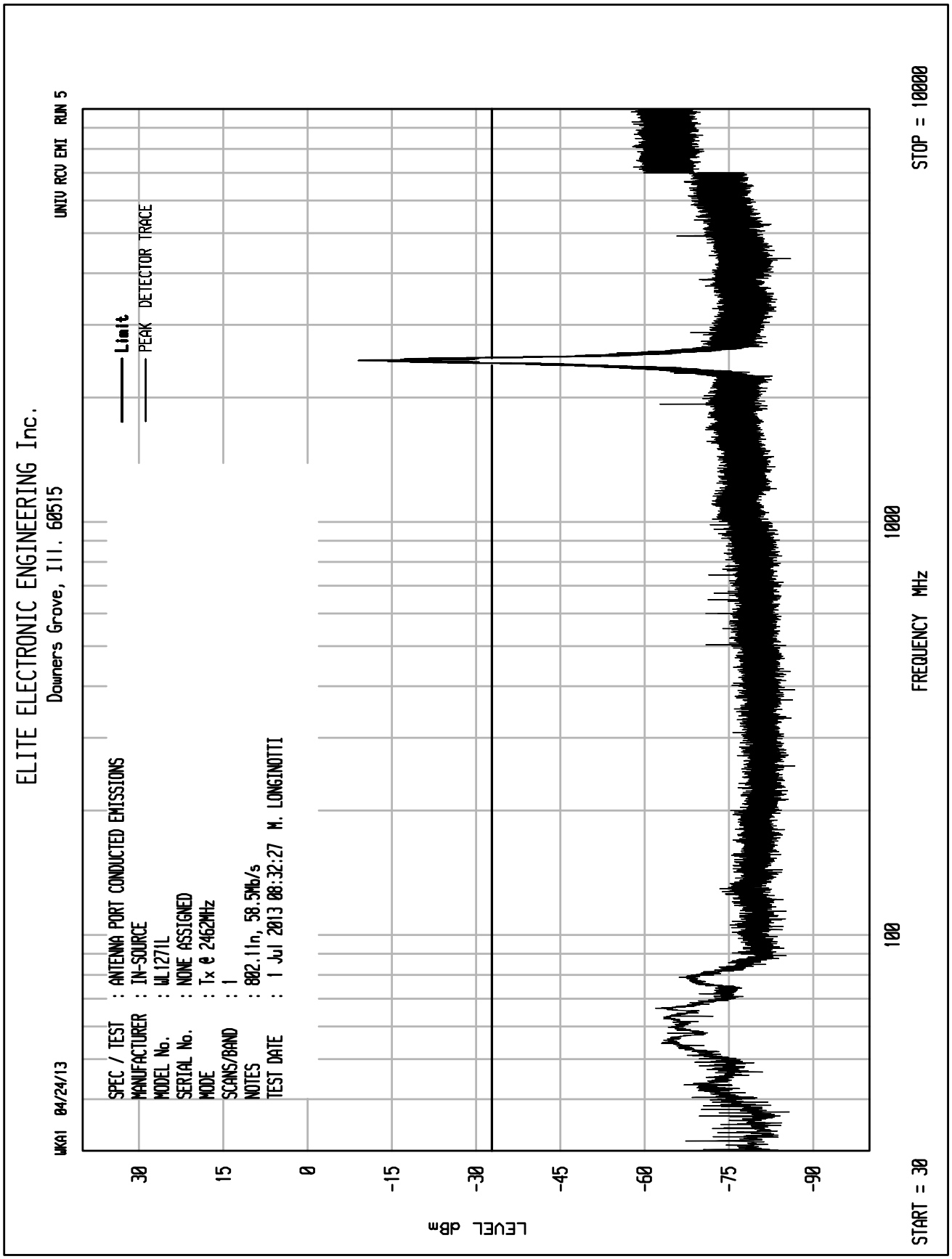

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 2
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11n, 39Mb/s
TEST DATE : 1 Jul 2013 08:18:52 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 10000
FREQUENCY MHz
STOP = 18000

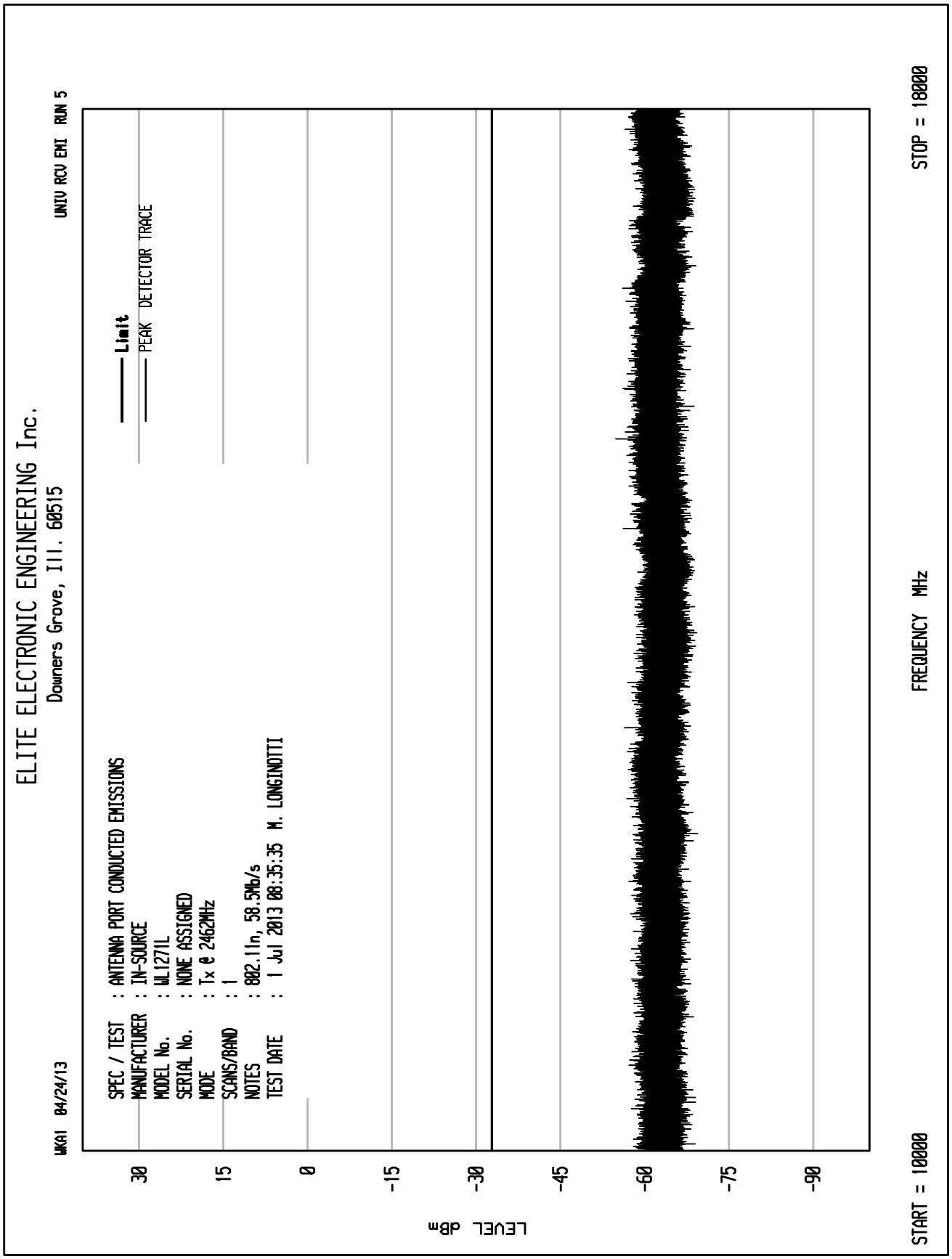

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 83
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11n, 39Mb/s
TEST DATE : 1 Jul 2013 15:37:31 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 18000
FREQUENCY MHz
STOP = 25000

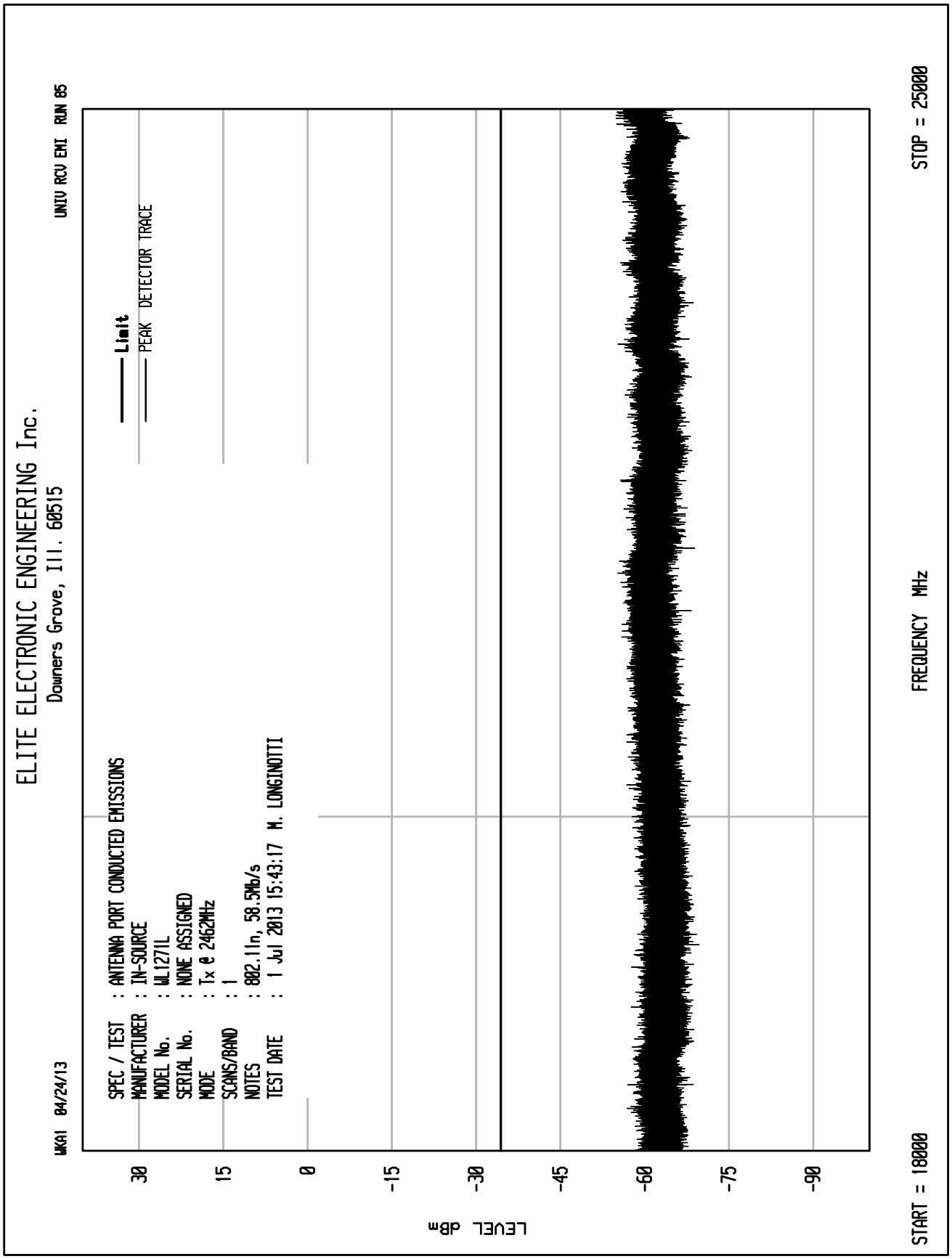

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 4
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL12711
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11n, 52Mb/s
TEST DATE : 1 Jul 2013 08:21:42 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 30
100
1000
FREQUENCY MHz
STOP = 10000

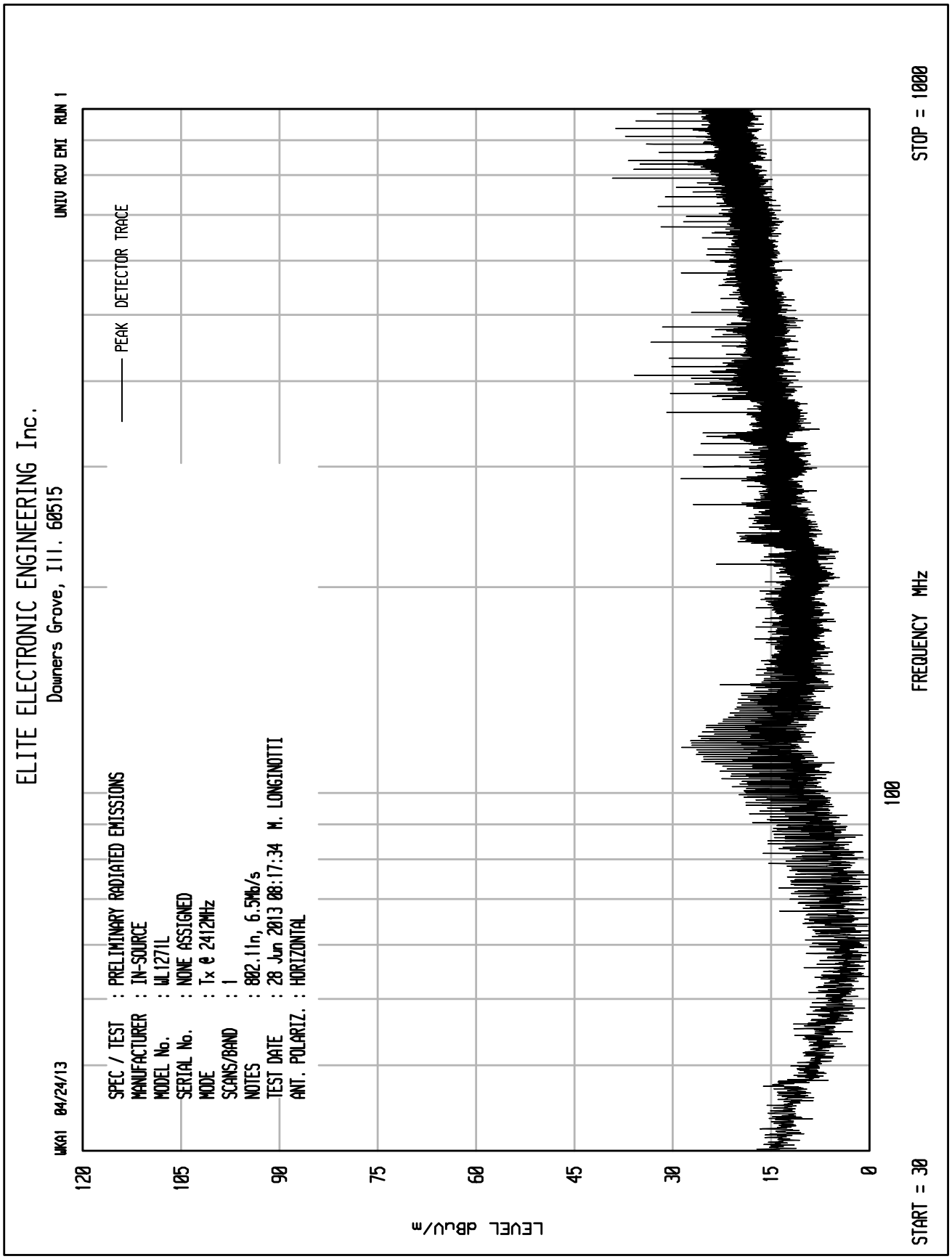

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 4
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11n, 52Mb/s
TEST DATE : 1 Jul 2013 08:29:53 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 10000
FREQUENCY MHz
STOP = 18000

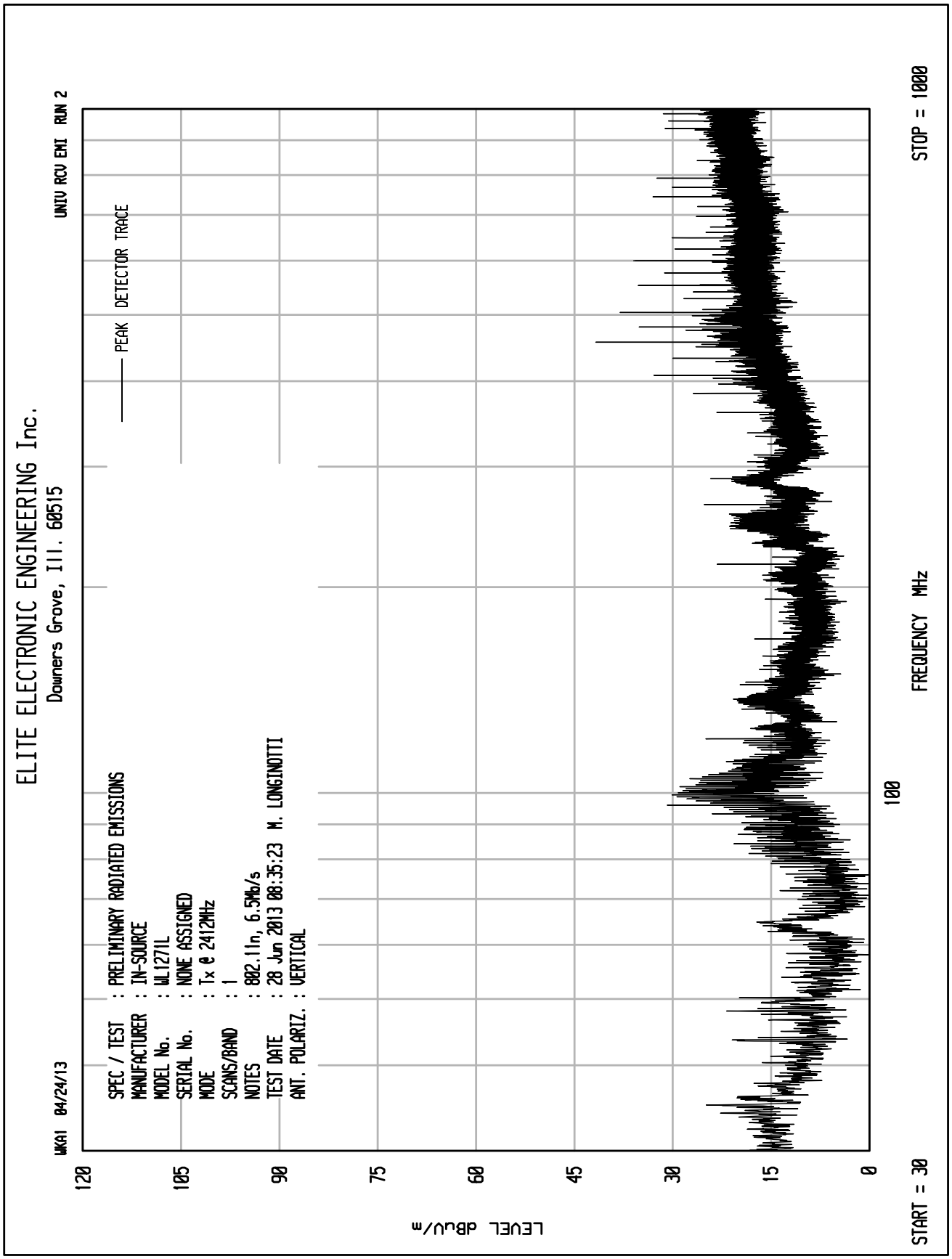

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 84
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11n, 52Mb/s
TEST DATE : 1 Jul 2013 15:40:19 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 18000
FREQUENCY MHz
STOP = 25000

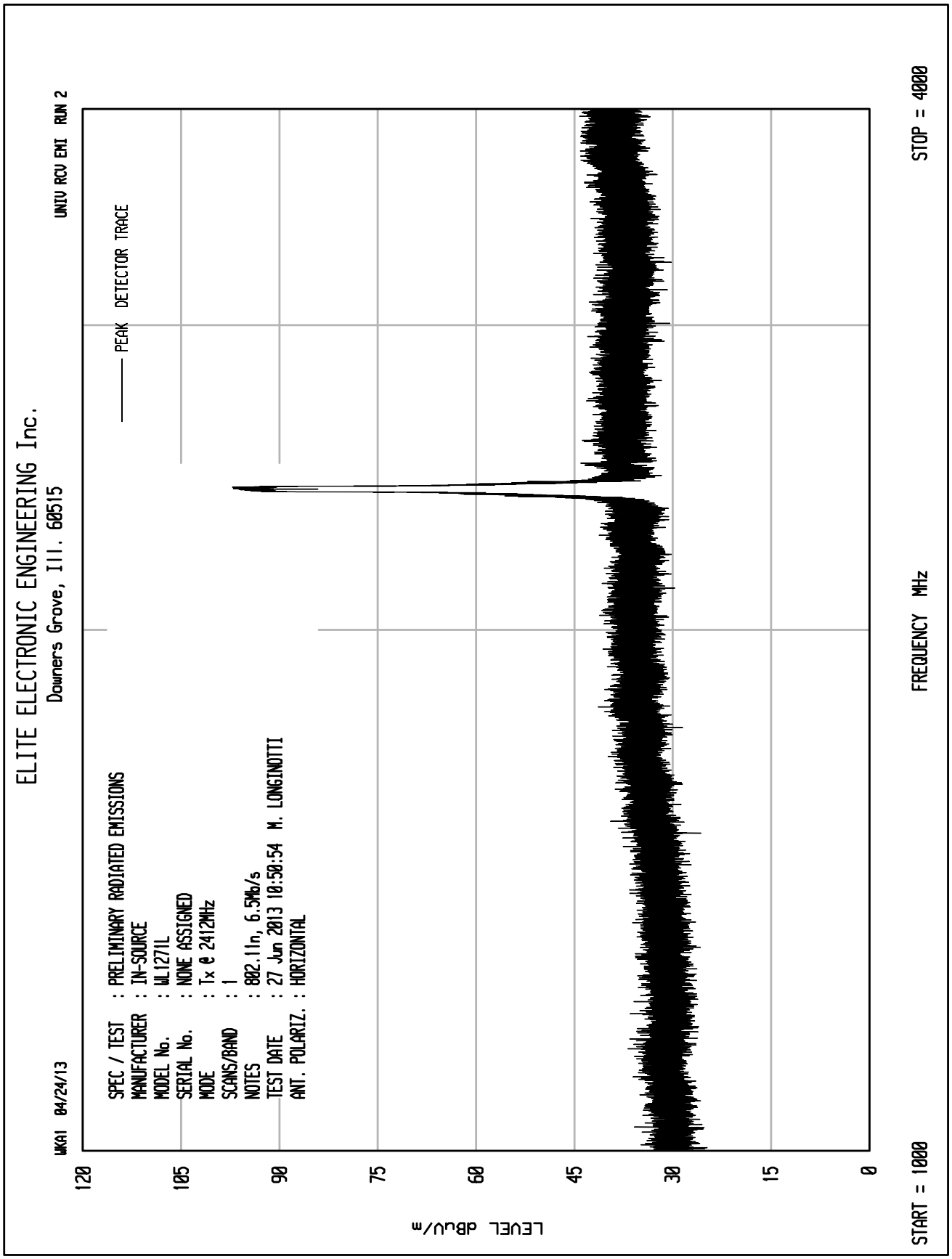

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 5
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11n, 58.5Mb/s
TEST DATE : 1 Jul 2013 08:32:27 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 30
100
1000
FREQUENCY MHz
STOP = 10000

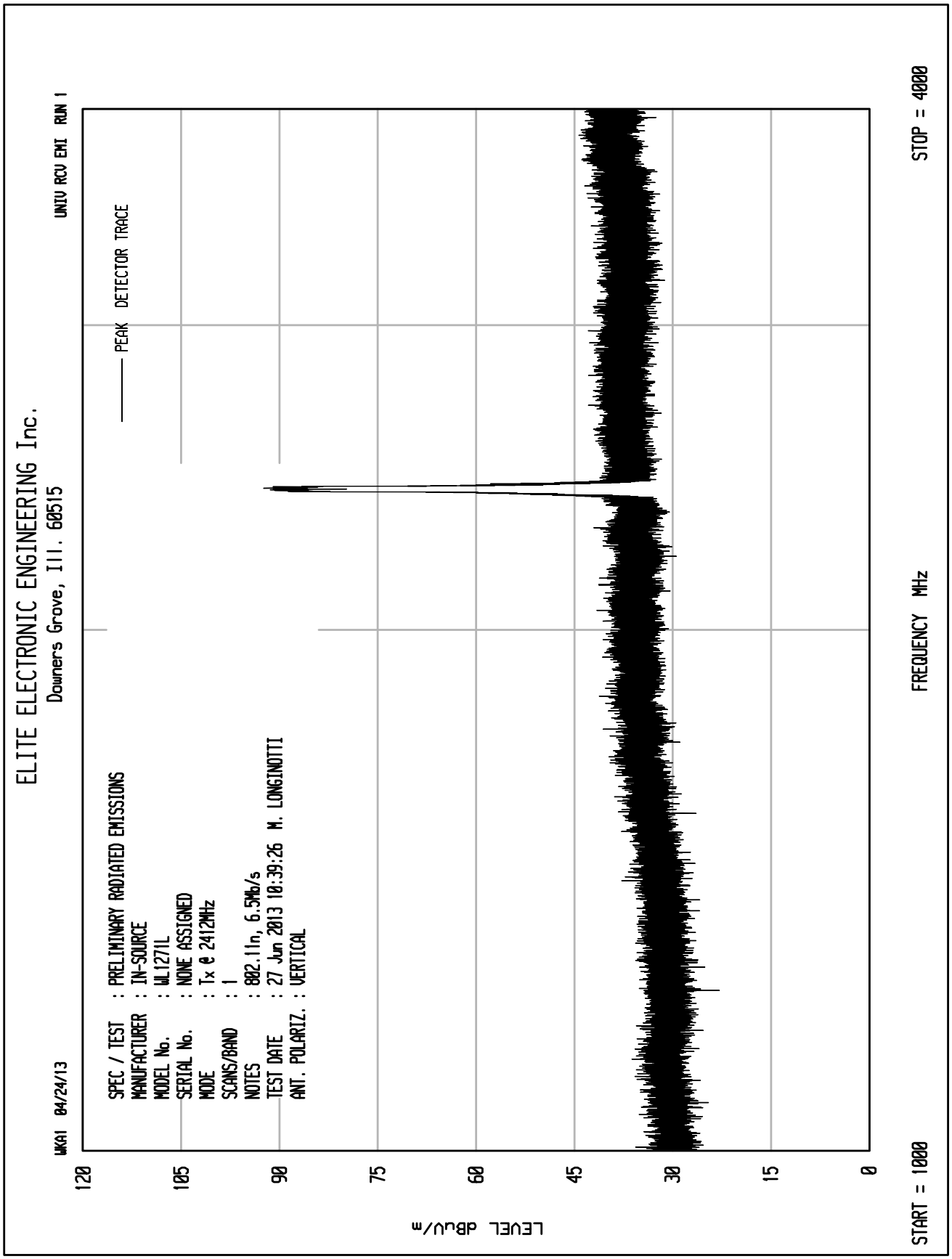

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 5
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11n, 58.5Mb/s
TEST DATE : 1 Jul 2013 08:35:35 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 10000
FREQUENCY MHz
STOP = 18000

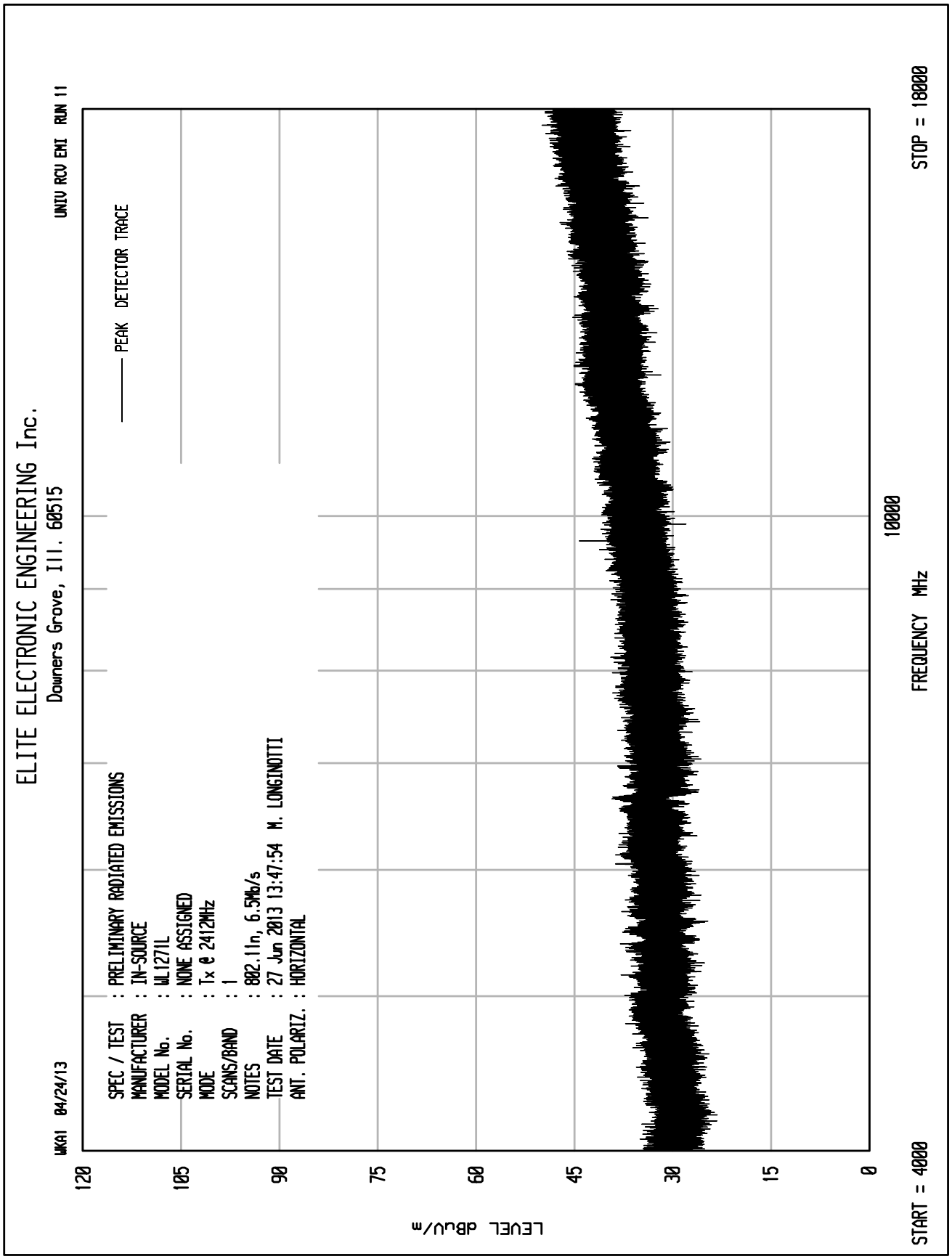

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 85
WKAI 04/24/13
SPEC / TEST : ANTENNA PORT CONDUCTED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL1271L
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11n, 58.5Mb/s
TEST DATE : 1 Jul 2013 15:43:17 M. LONGINOTTI
Limit
PEAK DETECTOR TRACE
LEVEL dBm
30
15
0
-15
-30
-45
-60
-75
-90
START = 18000
FREQUENCY MHz
STOP = 25000

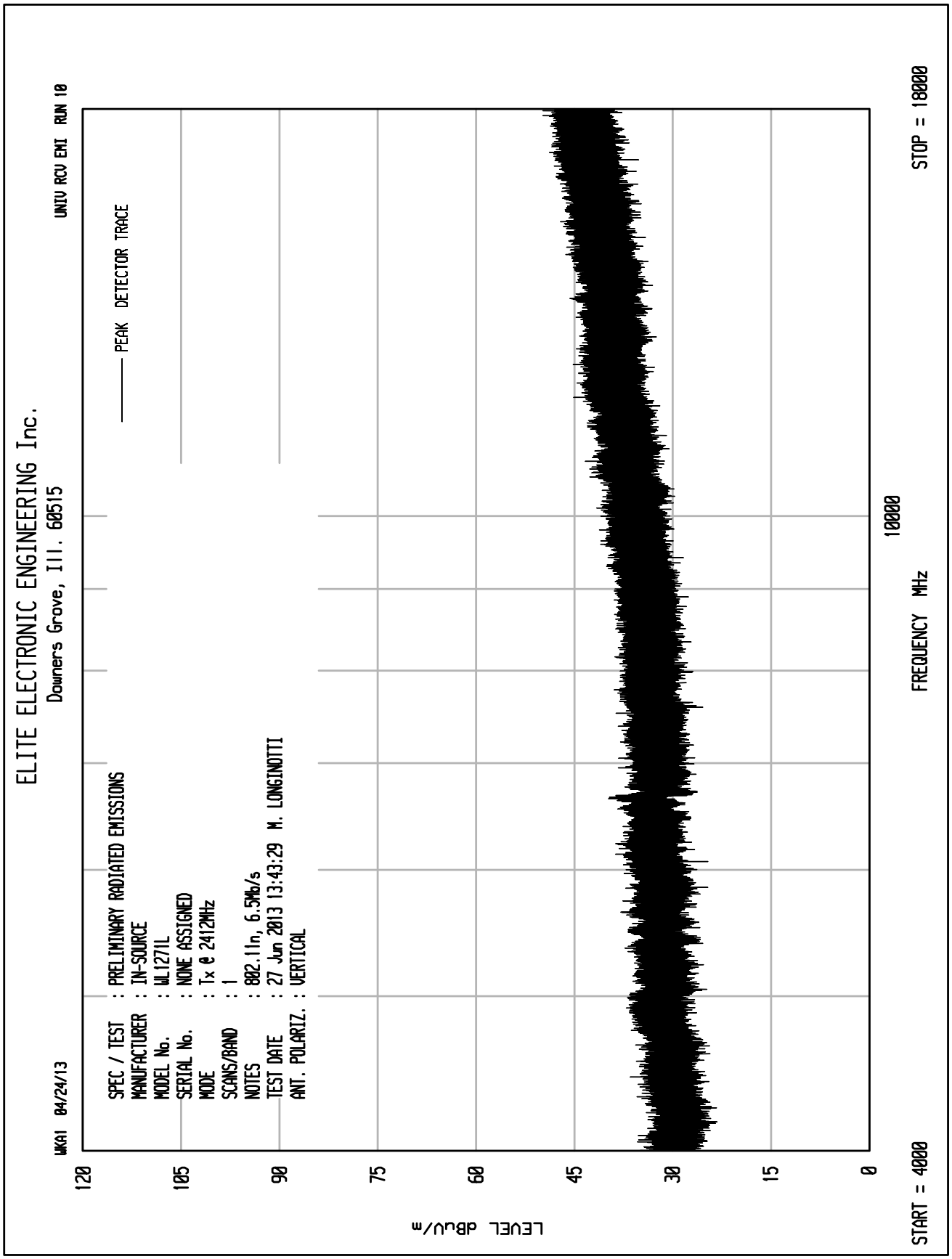

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 1
WKAI 04/24/13
SPEC / TEST : PRELIMINARY RADIATED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL12711
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2412MHz
SCANS/BAND : 1
NOTES : 802.11n, 6.5Mb/s
TEST DATE : 28 Jun 2013 08:17:34 M. LONGINOTTI
ANT. POLARIZ. : HORIZONTAL
PEAK DETECTOR TRACE
LEVEL dBuV/m
120
105
90
75
60
45
30
15
0
START = 30
100
FREQUENCY MHz
STOP = 1000

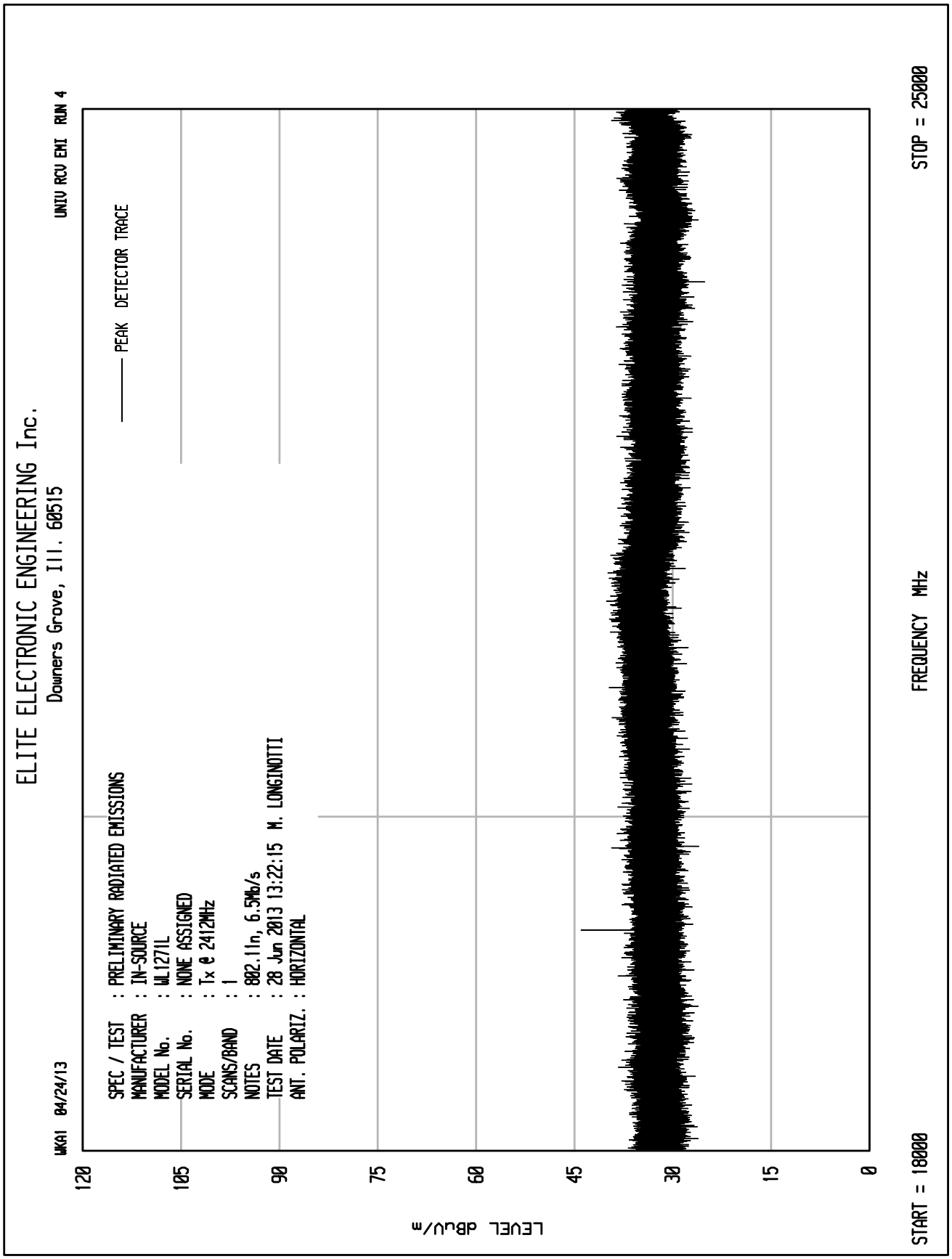

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 2
WKAI 04/24/13
SPEC / TEST : PRELIMINARY RADIATED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL12711
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2412MHz
SCANS/BAND : 1
NOTES : 802.11n, 6.5Mb/s
TEST DATE : 28 Jun 2013 08:35:23 M. LONGINOTTI
ANT. POLARIZ. : VERTICAL
PEAK DETECTOR TRACE
LEVEL dBuV/m
120
105
90
75
60
45
30
15
0
START = 30
100
FREQUENCY MHz
STOP = 1000

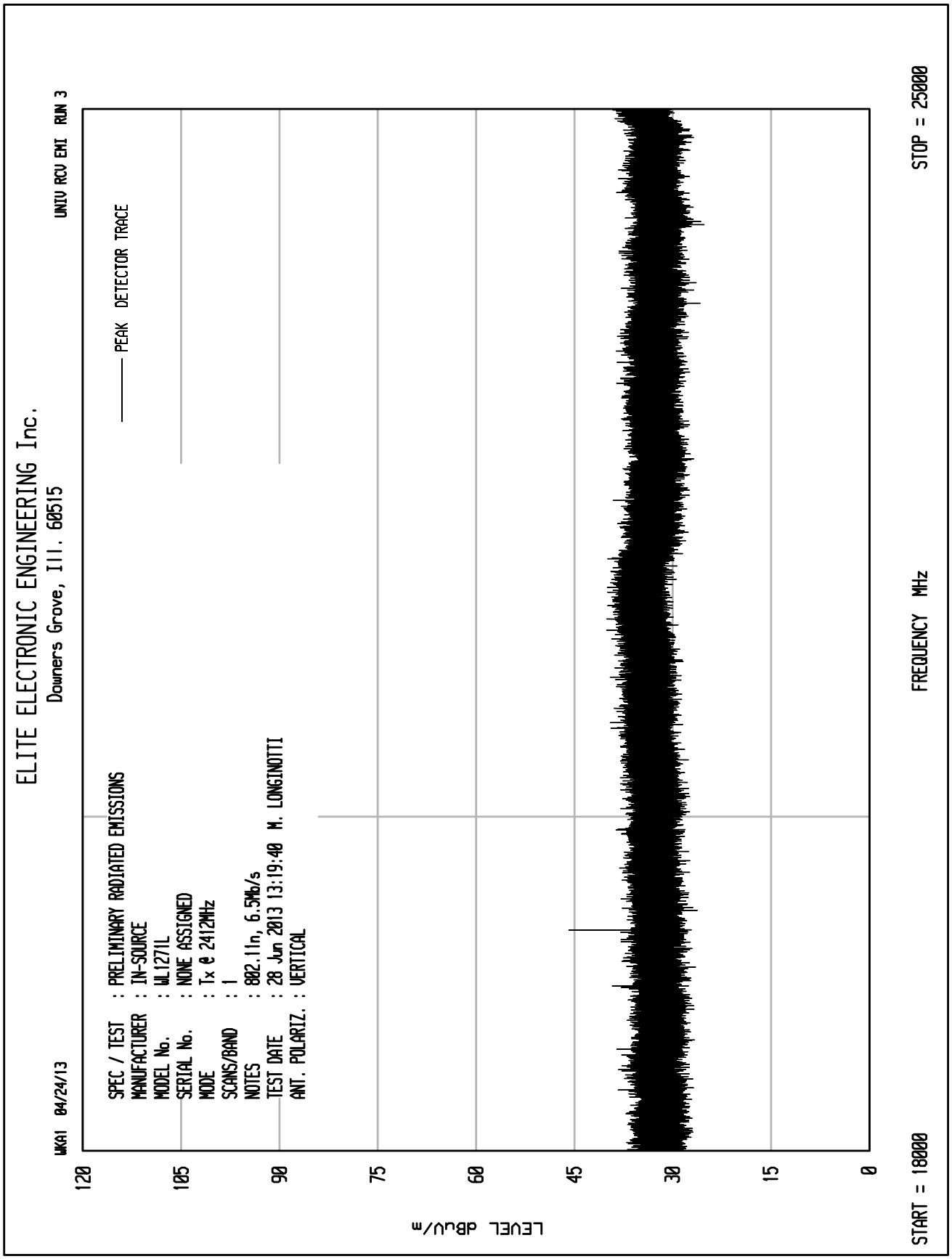

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 2
WKAI 04/24/13
SPEC / TEST : PRELIMINARY RADIATED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL12711
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2412MHz
SCANS/BAND : 1
NOTES : 802.11n, 6.5Mb/s
TEST DATE : 27 Jun 2013 10:50:54 M. LONGINOTTI
ANT. POLARIZ. : HORIZONTAL
PEAK DETECTOR TRACE
LEVEL dBuV/m
120
105
90
75
60
45
30
15
0
START = 1000
FREQUENCY MHz
STOP = 4000

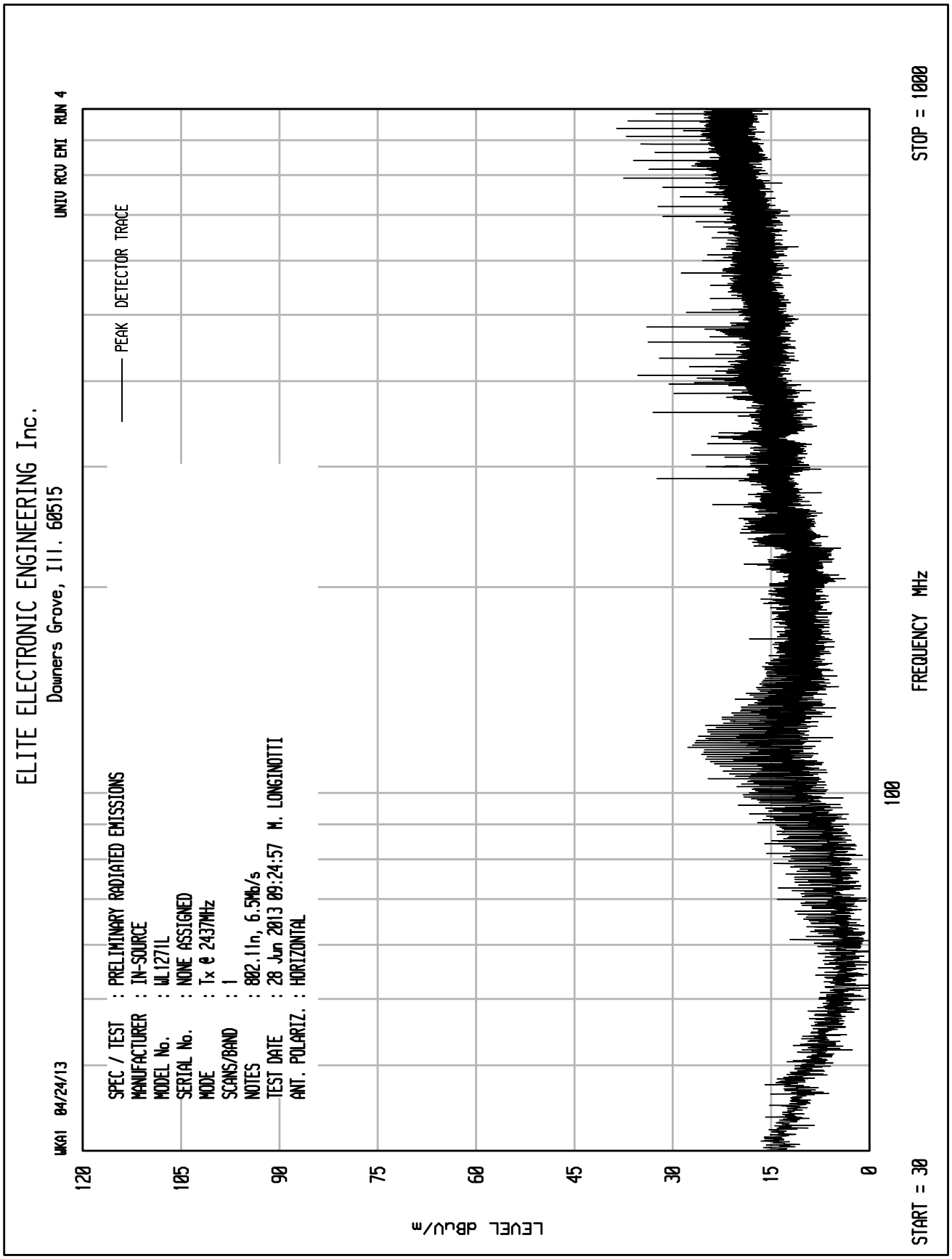

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 1
WKAI 04/24/13
SPEC / TEST : PRELIMINARY RADIATED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL12711
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2412MHz
SCANS/BAND : 1
NOTES : 802.11n, 6.5Mb/s
TEST DATE : 27 Jun 2013 10:39:26 M. LONGINOTTI
ANT. POLARIZ. : VERTICAL
PEAK DETECTOR TRACE
LEVEL dBuV/m
120
105
90
75
60
45
30
15
0
START = 1000
FREQUENCY MHz
STOP = 4000

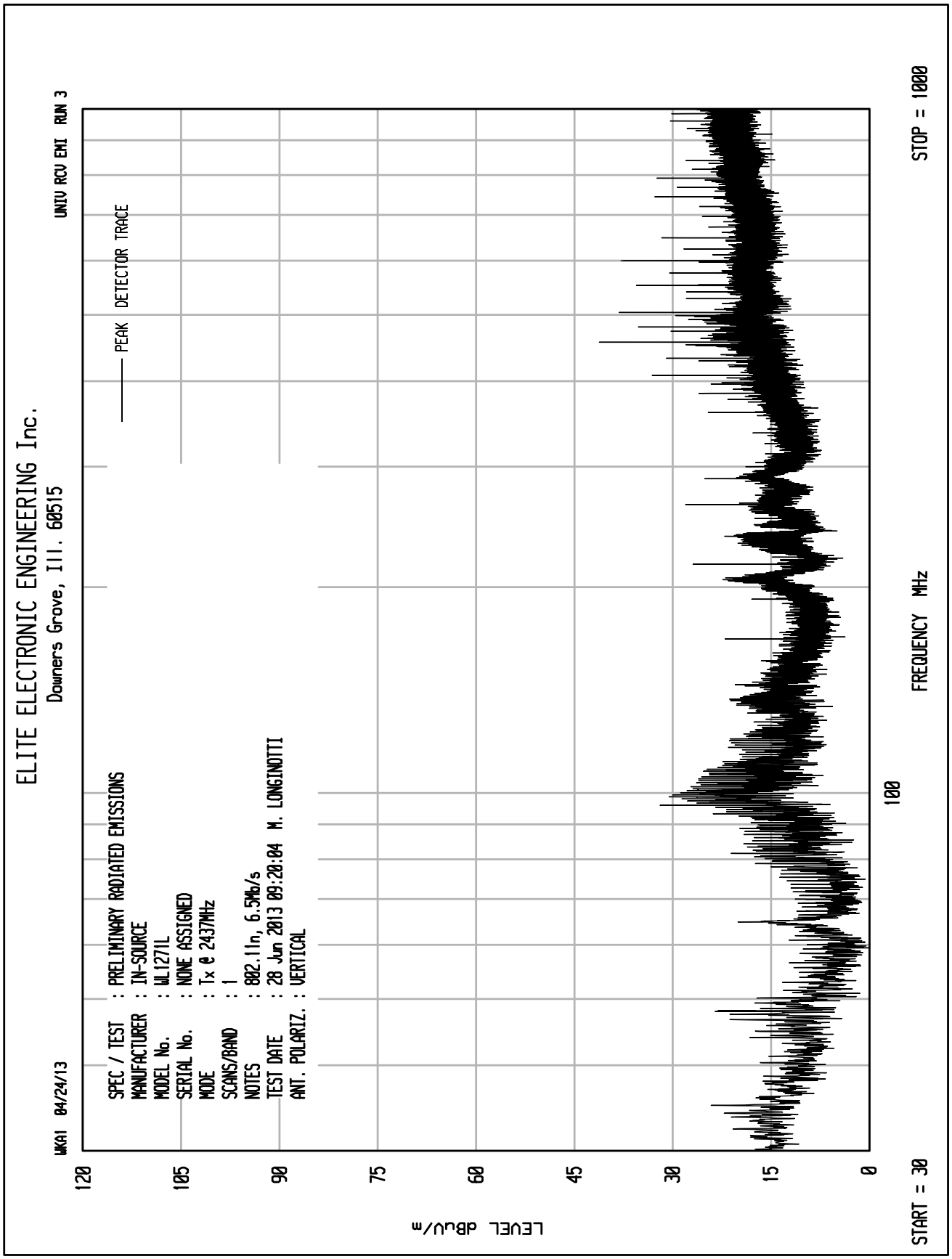

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 11
WKAI 04/24/13
PEAK DETECTOR TRACE
SPEC / TEST : PRELIMINARY RADIATED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL12711
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2412MHz
SCANS/BAND : 1
NOTES : 802.11n, 6.5Mb/s
TEST DATE : 27 Jun 2013 13:47:54 M. LONGINOTTI
ANT. POLARIZ. : HORIZONTAL
LEVEL dBuV/m
120
105
90
75
60
45
30
15
0
START = 4000
10000
FREQUENCY MHz
STOP = 18000

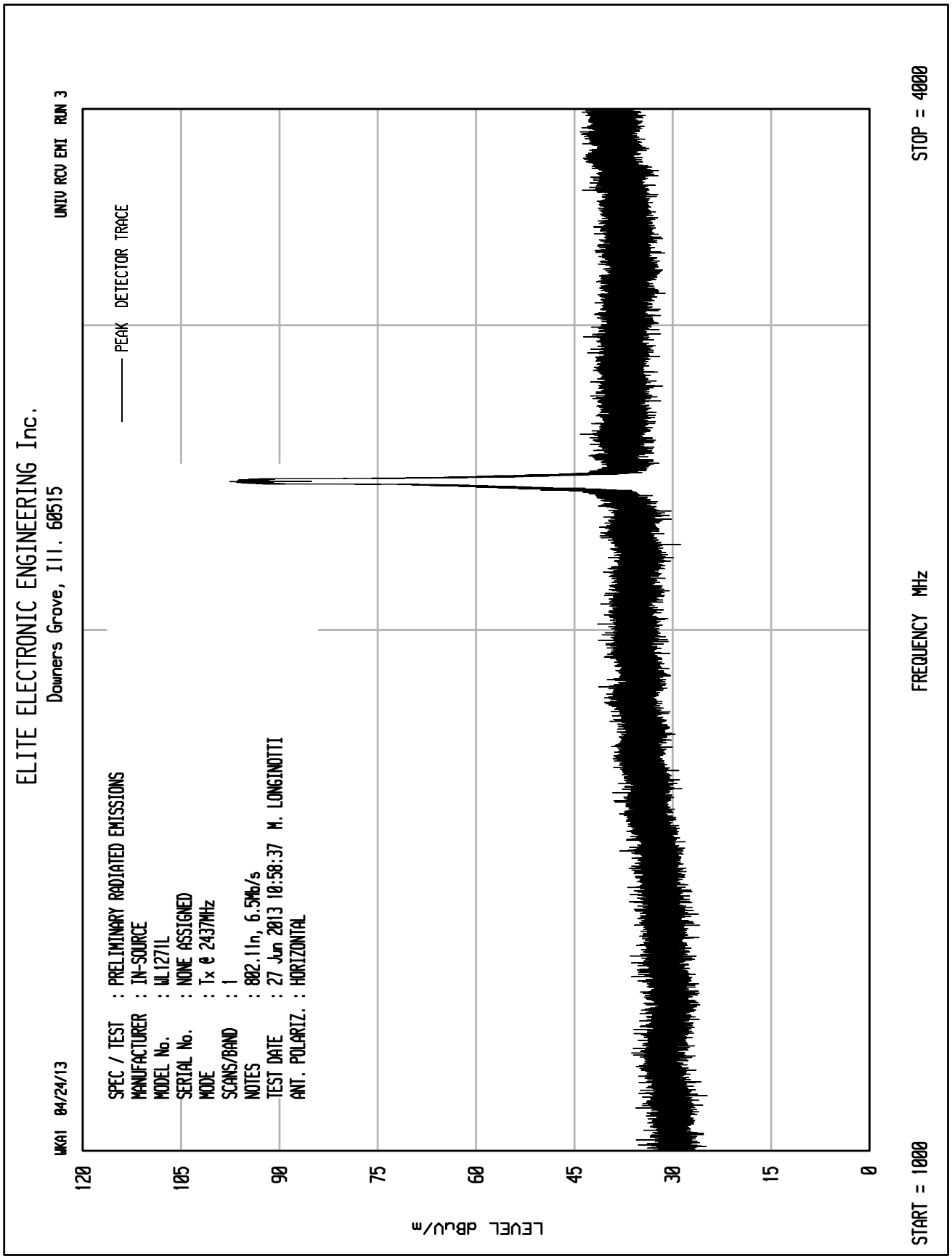

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 10
WKAI 04/24/13
PEAK DETECTOR TRACE
SPEC / TEST : PRELIMINARY RADIATED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL12711
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2412MHz
SCANS/BAND : 1
NOTES : 802.11n, 6.5Mb/s
TEST DATE : 27 Jun 2013 13:43:29 M. LONGINOTTI
ANT. POLARIZ. : VERTICAL
LEVEL dBuV/m
120
105
90
75
60
45
30
15
0
START = 4000
10000
FREQUENCY MHz
STOP = 18000

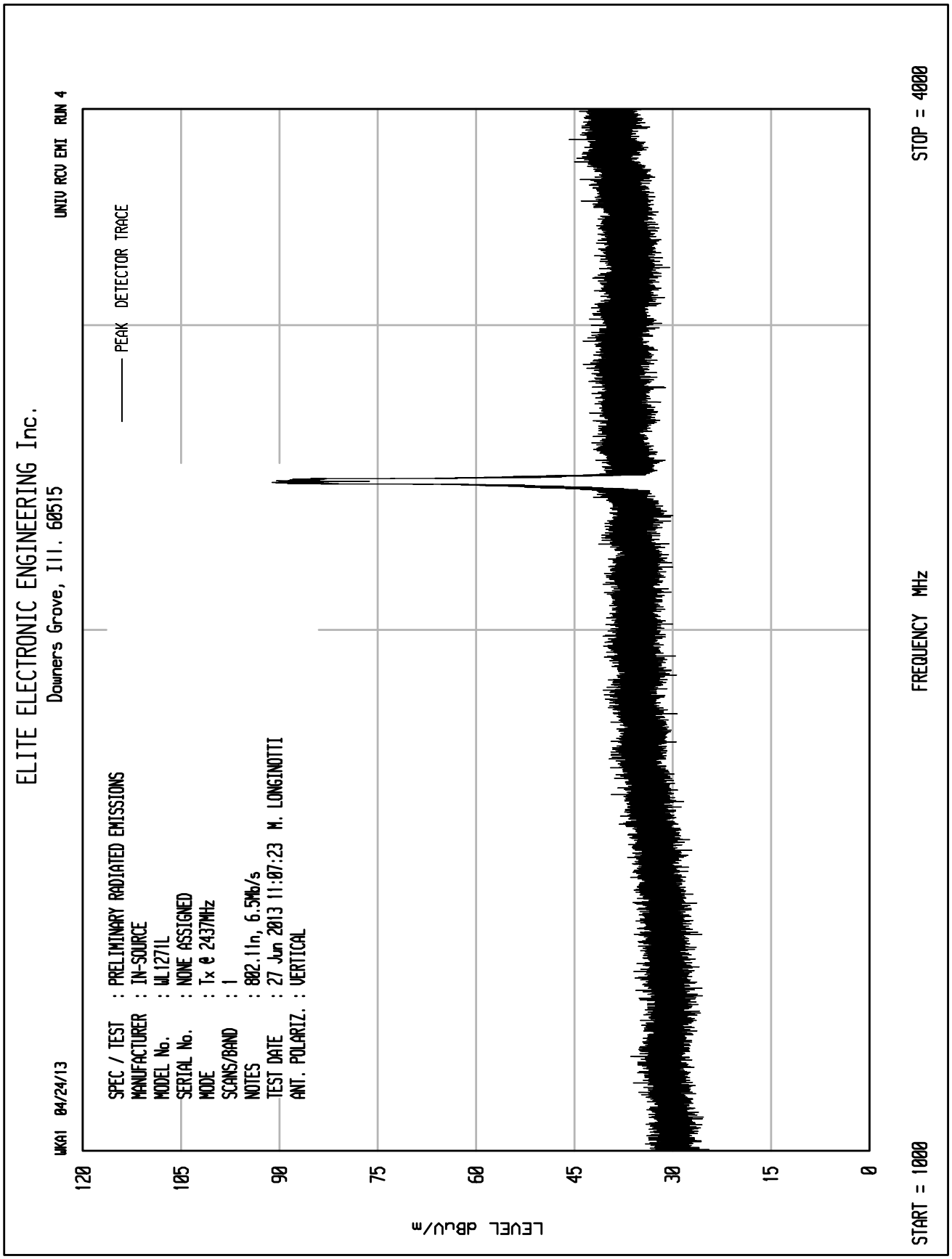

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 4
WKAI 04/24/13
PEAK DETECTOR TRACE
SPEC / TEST : PRELIMINARY RADIATED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL12711
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2412MHz
SCANS/BAND : 1
NOTES : 802.11n, 6.5Mb/s
TEST DATE : 28 Jun 2013 13:22:15 M. LONGINOTTI
ANT. POLARIZ. : HORIZONTAL
LEVEL dBuV/m
120
105
90
75
60
45
30
15
0
START = 18000
FREQUENCY MHz
STOP = 25000

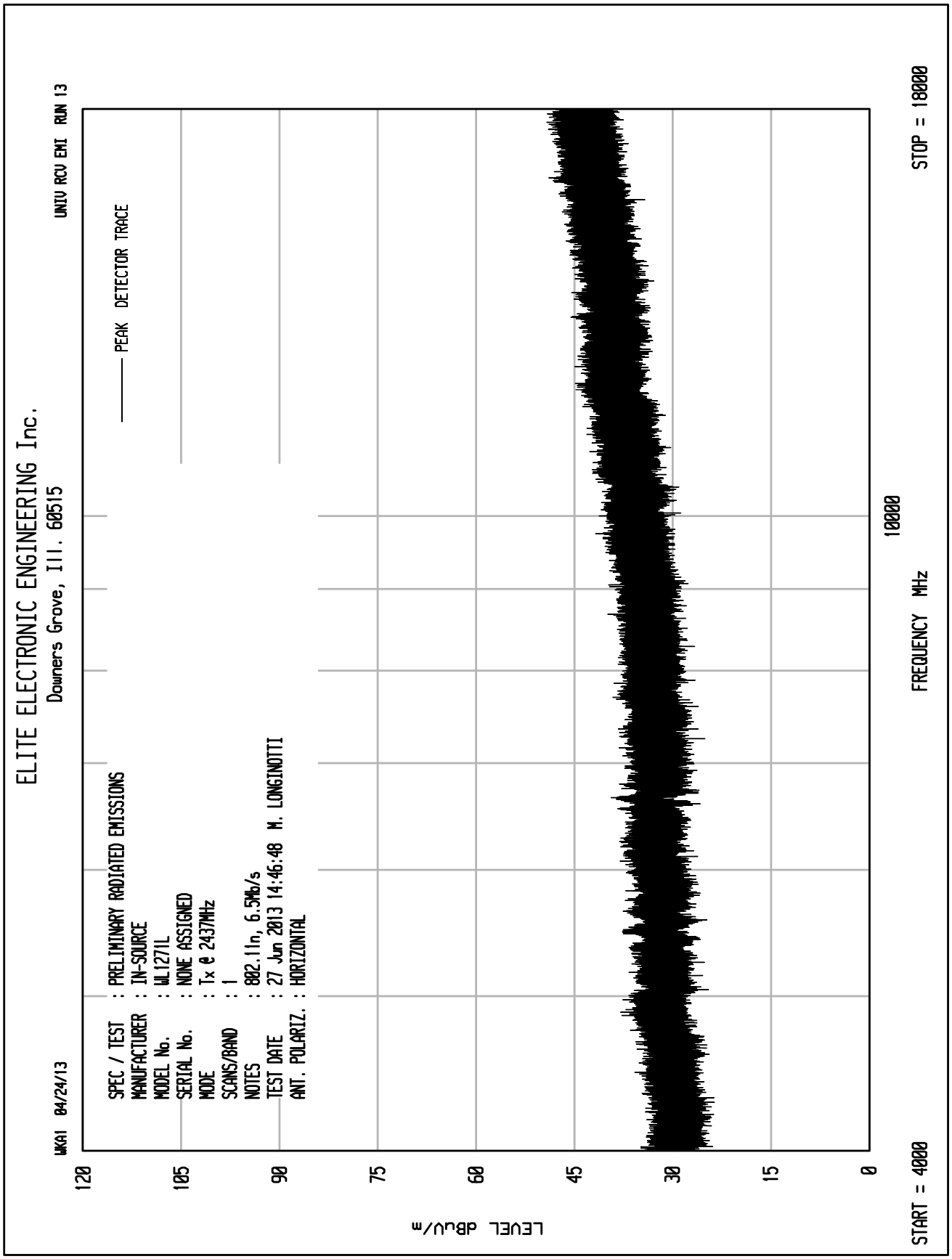

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 3
WKAI 04/24/13
PEAK DETECTOR TRACE
SPEC / TEST : PRELIMINARY RADIATED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL12711
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2412MHz
SCANS/BAND : 1
NOTES : 802.11n, 6.5Mb/s
TEST DATE : 28 Jun 2013 13:19:40 M. LONGINOTTI
ANT. POLARIZ. : VERTICAL
LEVEL dBuV/m
120
105
90
75
60
45
30
15
0
START = 18000
FREQUENCY MHz
STOP = 25000

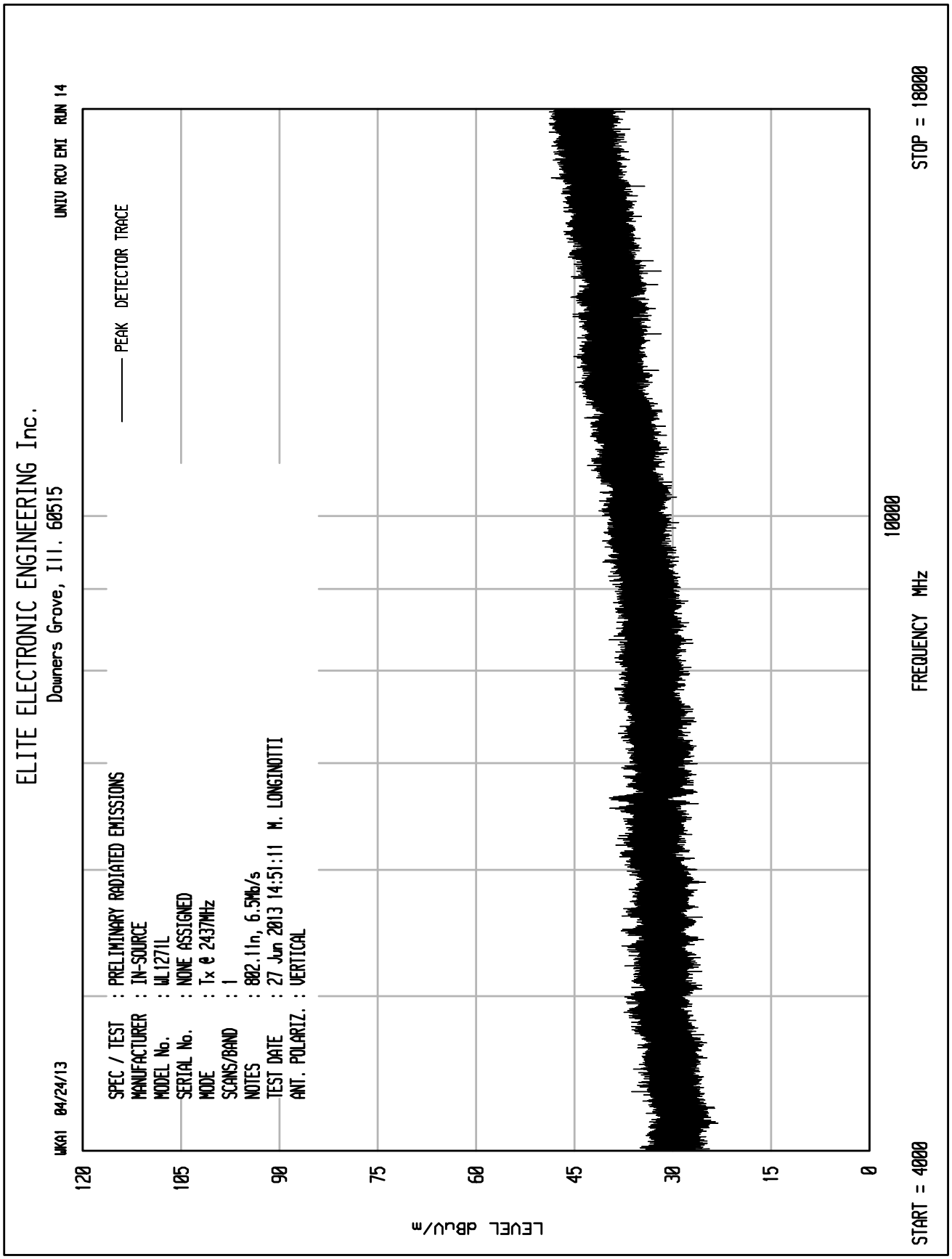

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 4
WKAI 04/24/13
SPEC / TEST : PRELIMINARY RADIATED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL12711
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2437MHz
SCANS/BAND : 1
NOTES : 802.11n, 6.5Mb/s
TEST DATE : 28 Jun 2013 09:24:57 M. LONGINOTTI
ANT. POLARIZ. : HORIZONTAL
PEAK DETECTOR TRACE
LEVEL dBuV/m
120
105
90
75
60
45
30
15
0
START = 30
100
FREQUENCY MHz
STOP = 1000

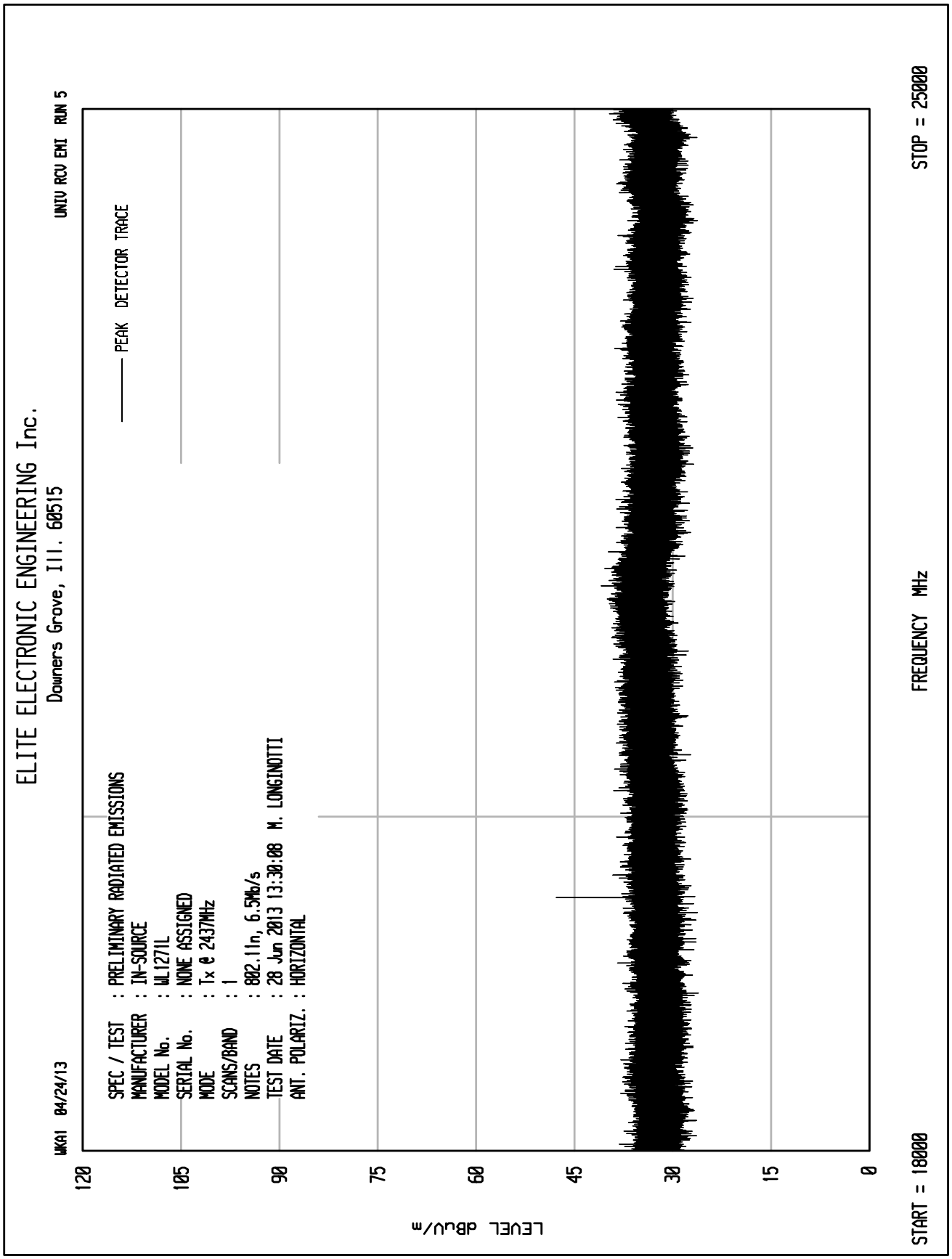

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 3
WKAI 04/24/13
SPEC / TEST : PRELIMINARY RADIATED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL12711
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2437MHz
SCANS/BAND : 1
NOTES : 802.11n, 6.5Mb/s
TEST DATE : 28 Jun 2013 09:20:04 M. LONGINOTTI
ANT. POLARIZ. : VERTICAL
PEAK DETECTOR TRACE
LEVEL dBuV/m
120
105
90
75
60
45
30
15
0
START = 30
100
FREQUENCY MHz
STOP = 1000

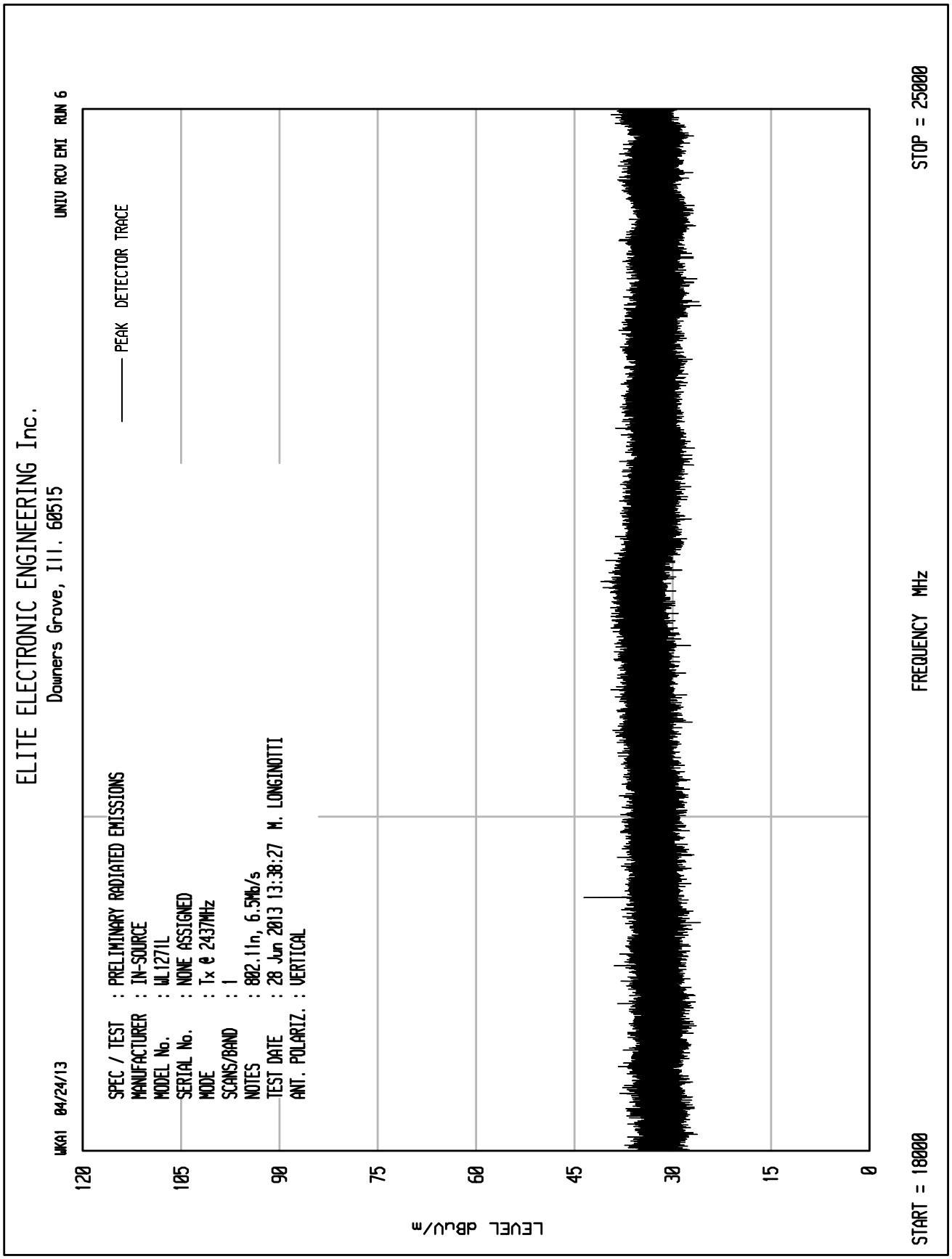

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 3
WKAI 04/24/13
SPEC / TEST : PRELIMINARY RADIATED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL12711
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2437MHz
SCANS/BAND : 1
NOTES : 802.11n, 6.5Mb/s
TEST DATE : 27 Jun 2013 10:58:37 M. LONGINOTTI
ANT. POLARIZ. : HORIZONTAL
PEAK DETECTOR TRACE
LEVEL dBuV/m
120
105
90
75
60
45
30
15
0
START = 1000
FREQUENCY MHz
STOP = 4000

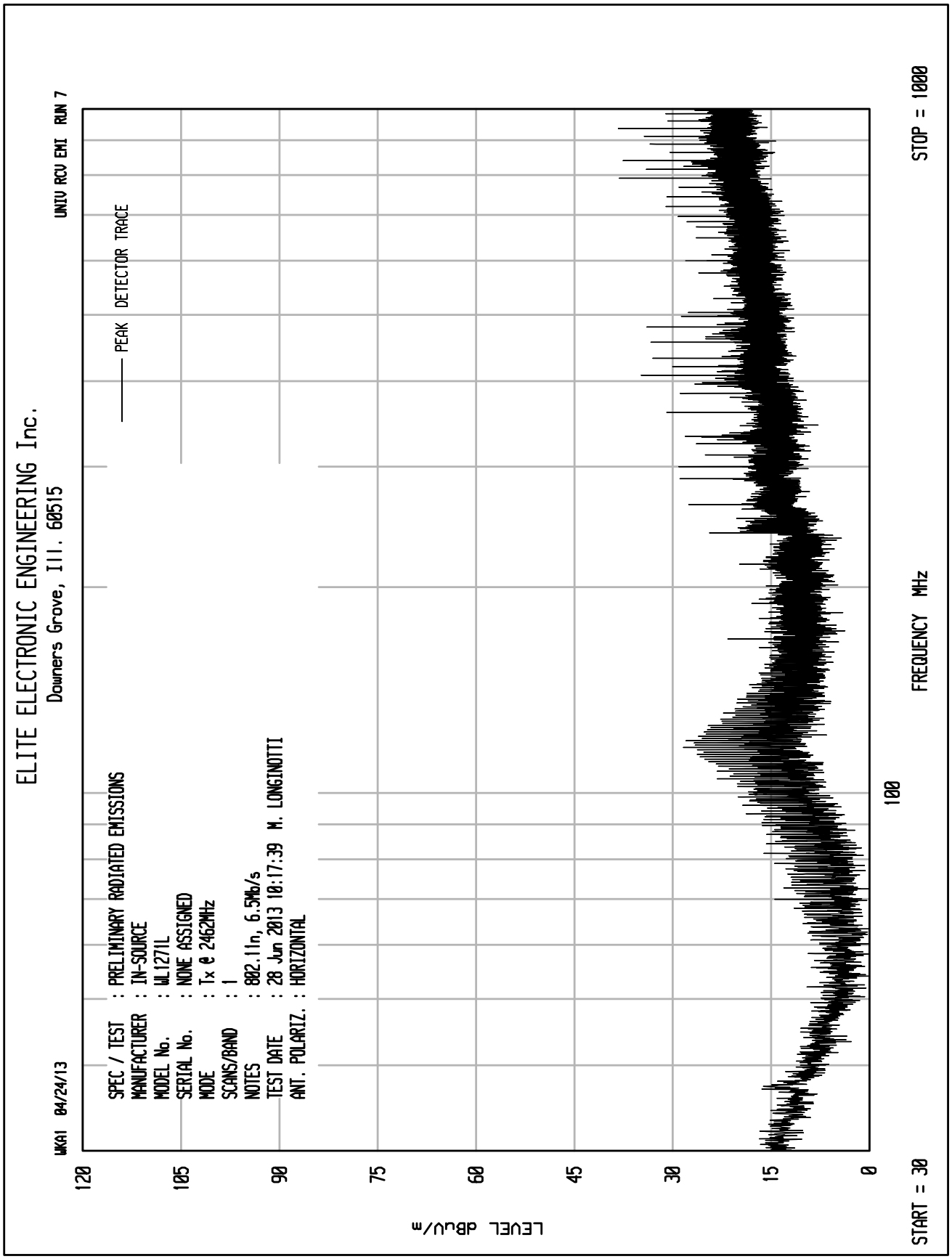

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 4
WKAI 04/24/13
SPEC / TEST : PRELIMINARY RADIATED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL12711
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2437MHz
SCANS/BAND : 1
NOTES : 802.11n, 6.5Mb/s
TEST DATE : 27 Jun 2013 11:07:23 M. LONGINOTTI
ANT. POLARIZ. : VERTICAL
PEAK DETECTOR TRACE
LEVEL dBuV/m
120
105
90
75
60
45
30
15
0
START = 1000
FREQUENCY MHz
STOP = 4000

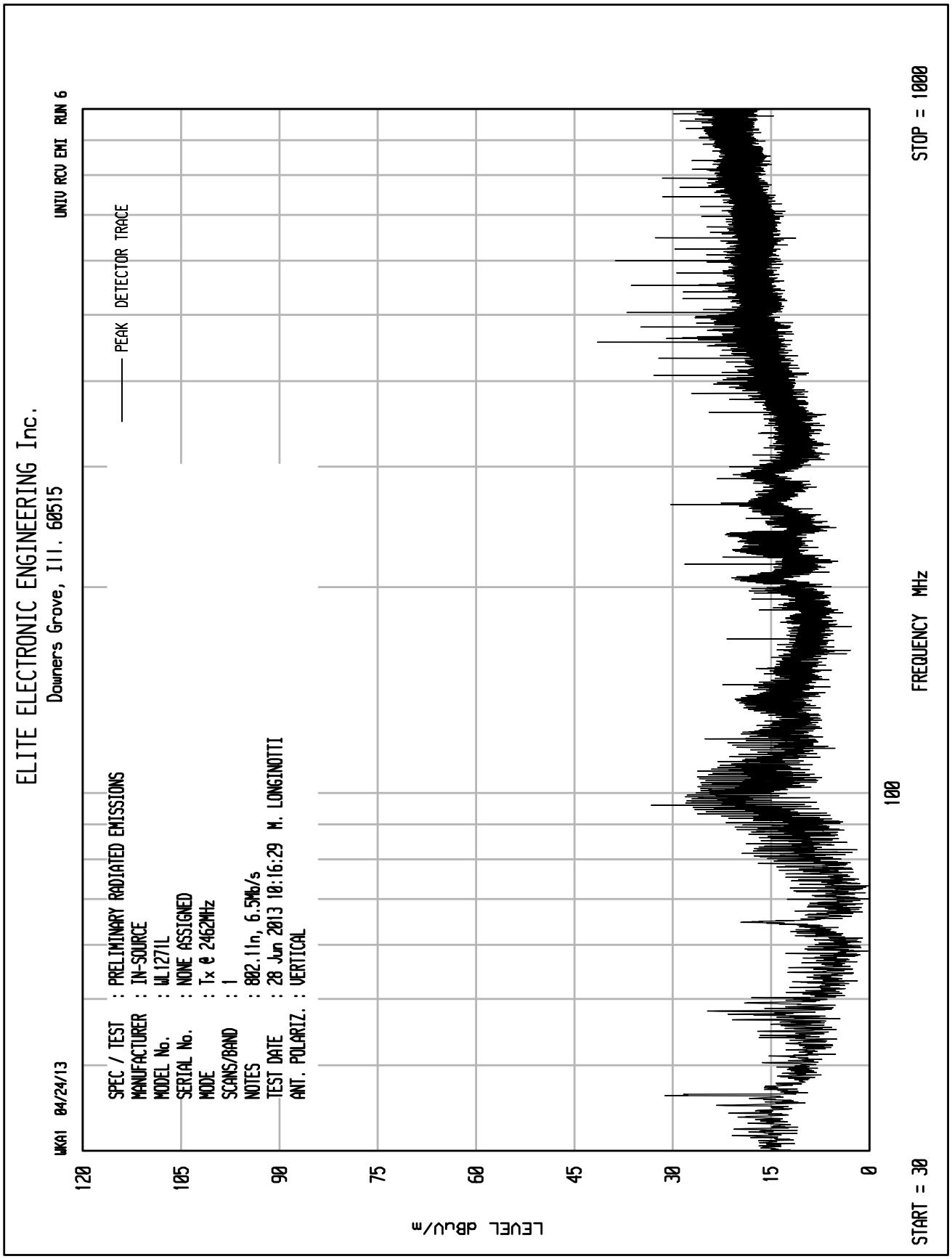

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 13
WKAI 04/24/13
SPEC / TEST : PRELIMINARY RADIATED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL12711
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2437MHz
SCANS/BAND : 1
NOTES : 802.11n, 6.5Mb/s
TEST DATE : 27 Jun 2013 14:46:48 M. LONGINOTTI
ANT. POLARIZ. : HORIZONTAL
PEAK DETECTOR TRACE
LEVEL dBuV/m
120
105
90
75
60
45
30
15
0
START = 4000
10000
FREQUENCY MHz
STOP = 18000

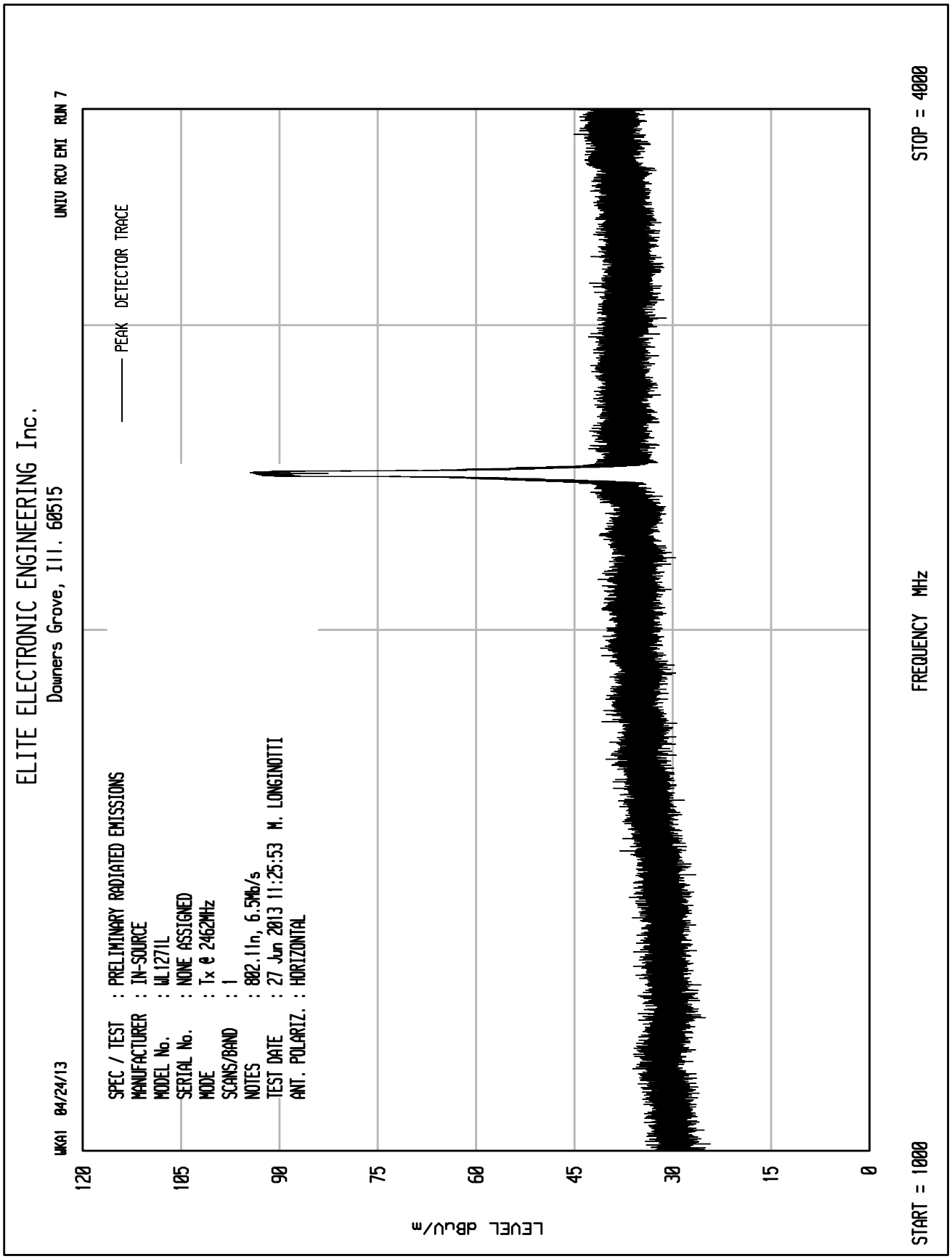

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 14
WKAI 04/24/13
PEAK DETECTOR TRACE
SPEC / TEST : PRELIMINARY RADIATED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL12711
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2437MHz
SCANS/BAND : 1
NOTES : 802.11n, 6.5Mb/s
TEST DATE : 27 Jun 2013 14:51:11 M. LONGINOTTI
ANT. POLARIZ. : VERTICAL
LEVEL dBuV/m
120
105
90
75
60
45
30
15
0
START = 4000
10000
FREQUENCY MHz
STOP = 18000

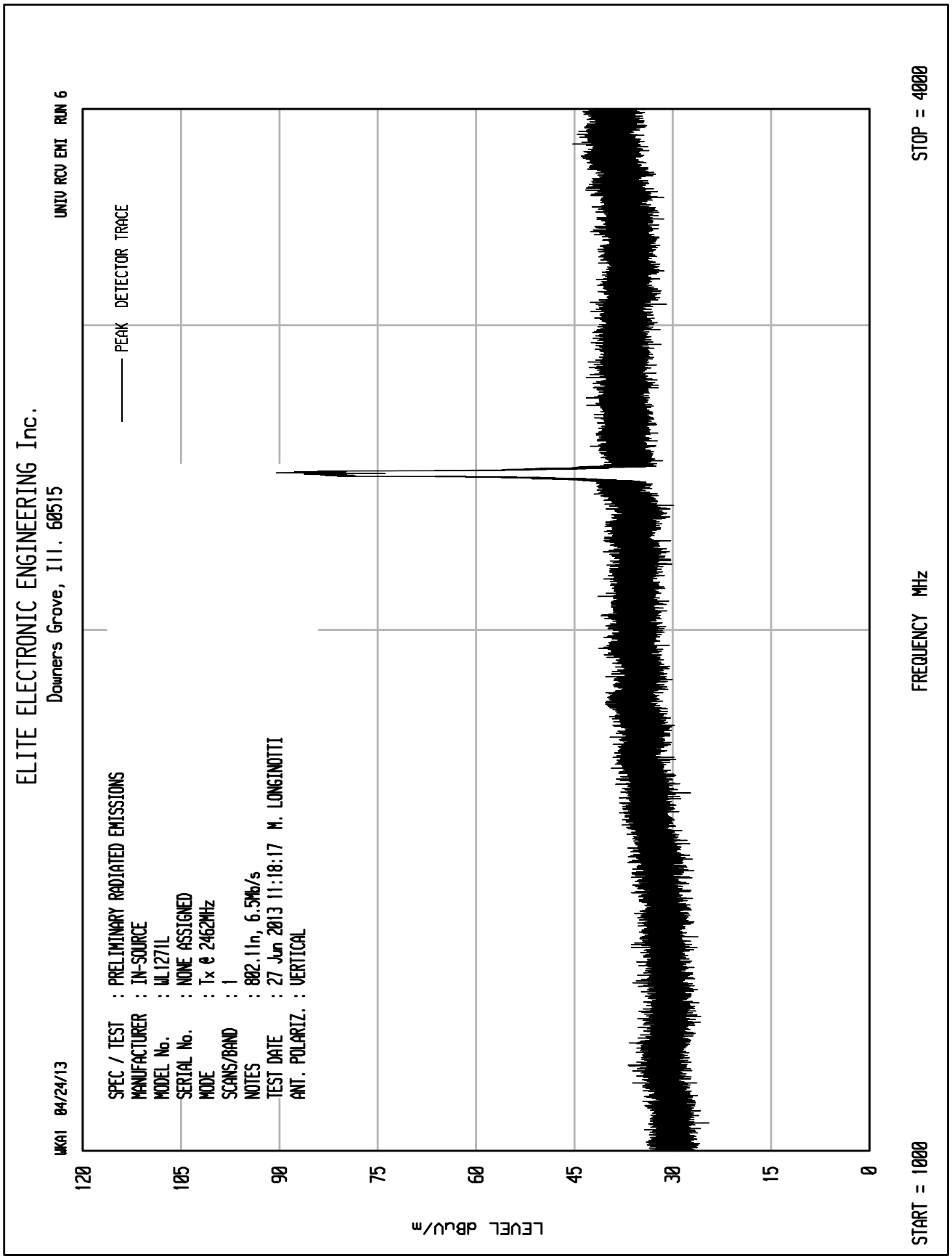

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 5
WKAI 04/24/13
PEAK DETECTOR TRACE
SPEC / TEST : PRELIMINARY RADIATED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL12711
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2437MHz
SCANS/BAND : 1
NOTES : 802.11n, 6.5Mb/s
TEST DATE : 28 Jun 2013 13:30:08 M. LONGINOTTI
ANT. POLARIZ. : HORIZONTAL
LEVEL dBuV/m
120
105
90
75
60
45
30
15
0
START = 18000
FREQUENCY MHz
STOP = 25000

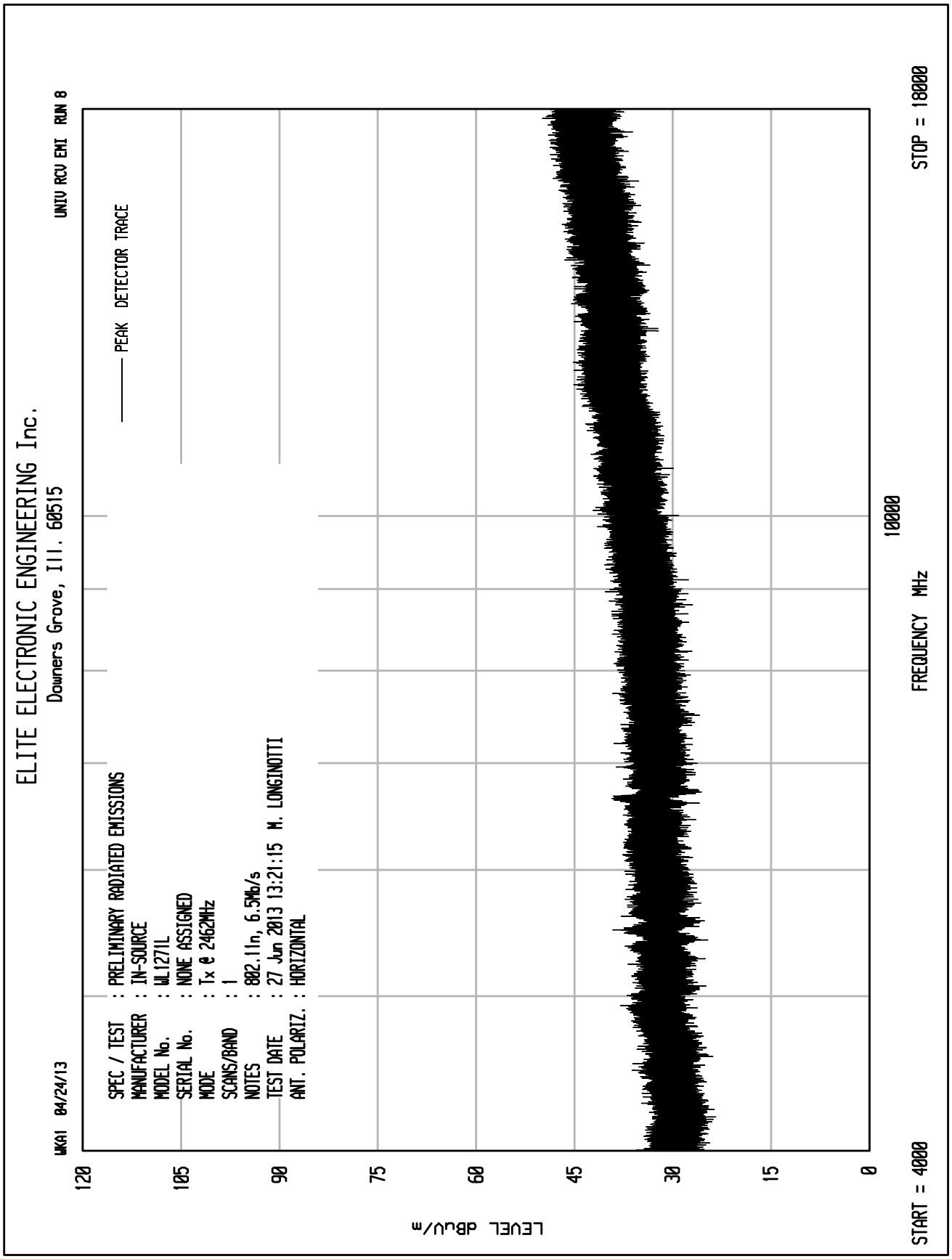

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 6
WKAI 04/24/13
SPEC / TEST : PRELIMINARY RADIATED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL12711
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2437MHz
SCANS/BAND : 1
NOTES : 802.11n, 6.5Mb/s
TEST DATE : 28 Jun 2013 13:38:27 M. LONGINOTTI
ANT. POLARIZ. : VERTICAL
PEAK DETECTOR TRACE
LEVEL dBuV/m
120
105
90
75
60
45
30
15
0
START = 18000
FREQUENCY MHz
STOP = 25000

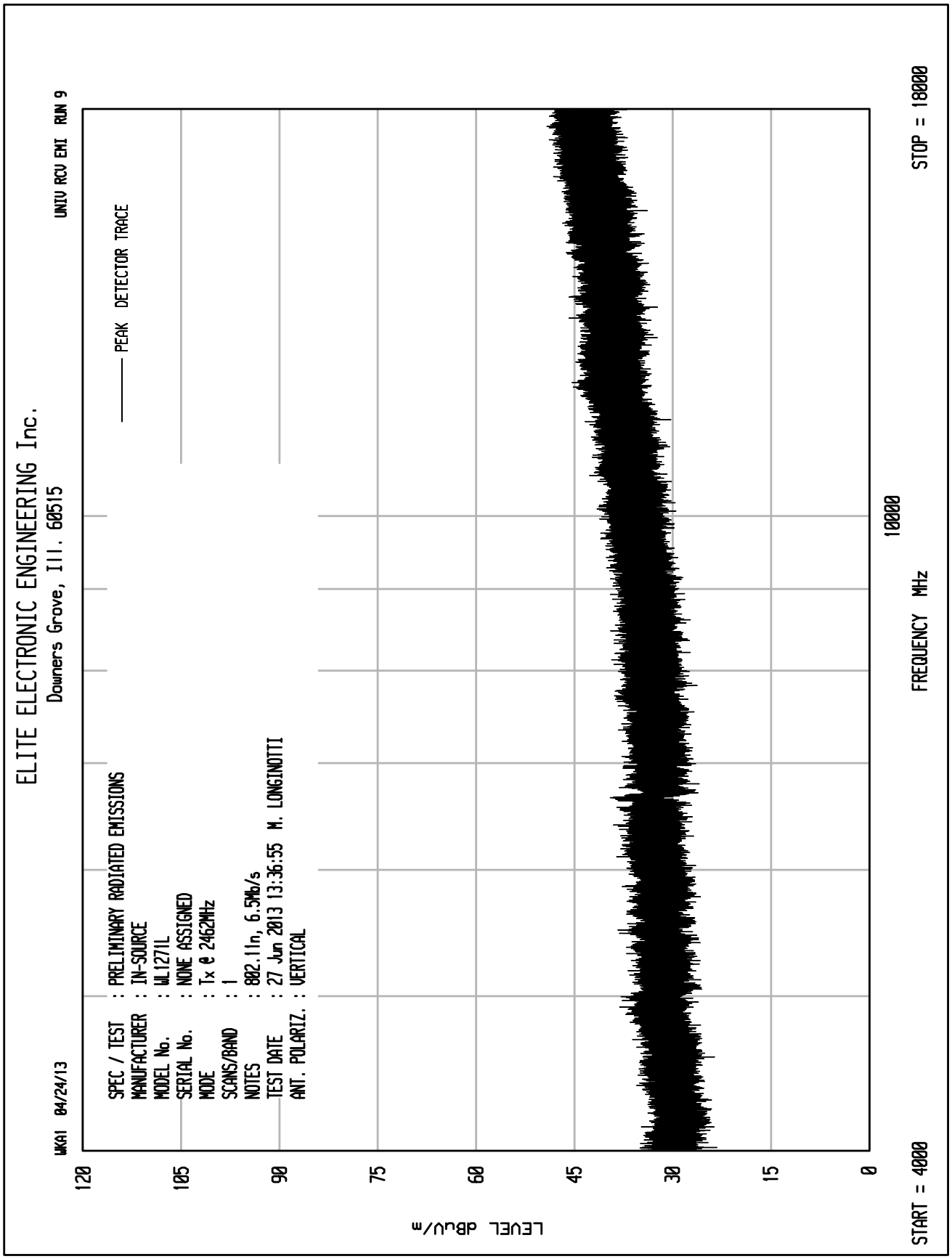

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 7
WKAI 04/24/13
SPEC / TEST : PRELIMINARY RADIATED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL12711
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11n, 6.5Mb/s
TEST DATE : 28 Jun 2013 10:17:39 M. LONGINOTTI
ANT. POLARIZ. : HORIZONTAL
PEAK DETECTOR TRACE
LEVEL dBuV/m
120
105
90
75
60
45
30
15
0
START = 30
100
FREQUENCY MHz
STOP = 1000

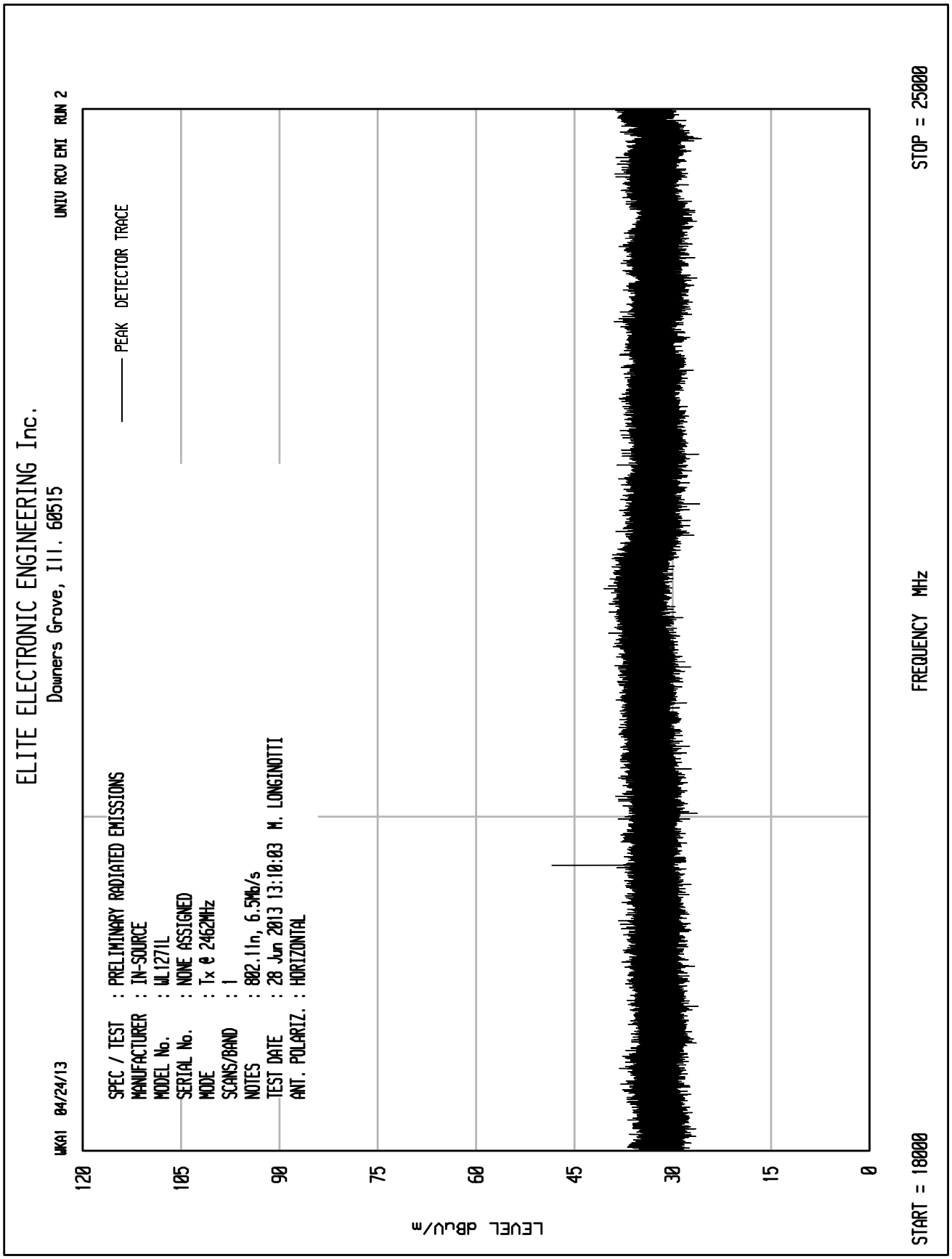

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 6
WKAI 04/24/13
SPEC / TEST : PRELIMINARY RADIATED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL12711
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11n, 6.5Mb/s
TEST DATE : 28 Jun 2013 10:16:29 M. LONGINOTTI
ANT. POLARIZ. : VERTICAL
PEAK DETECTOR TRACE
LEVEL dBuV/m
120
105
90
75
60
45
30
15
0
START = 30
100
FREQUENCY MHz
STOP = 1000

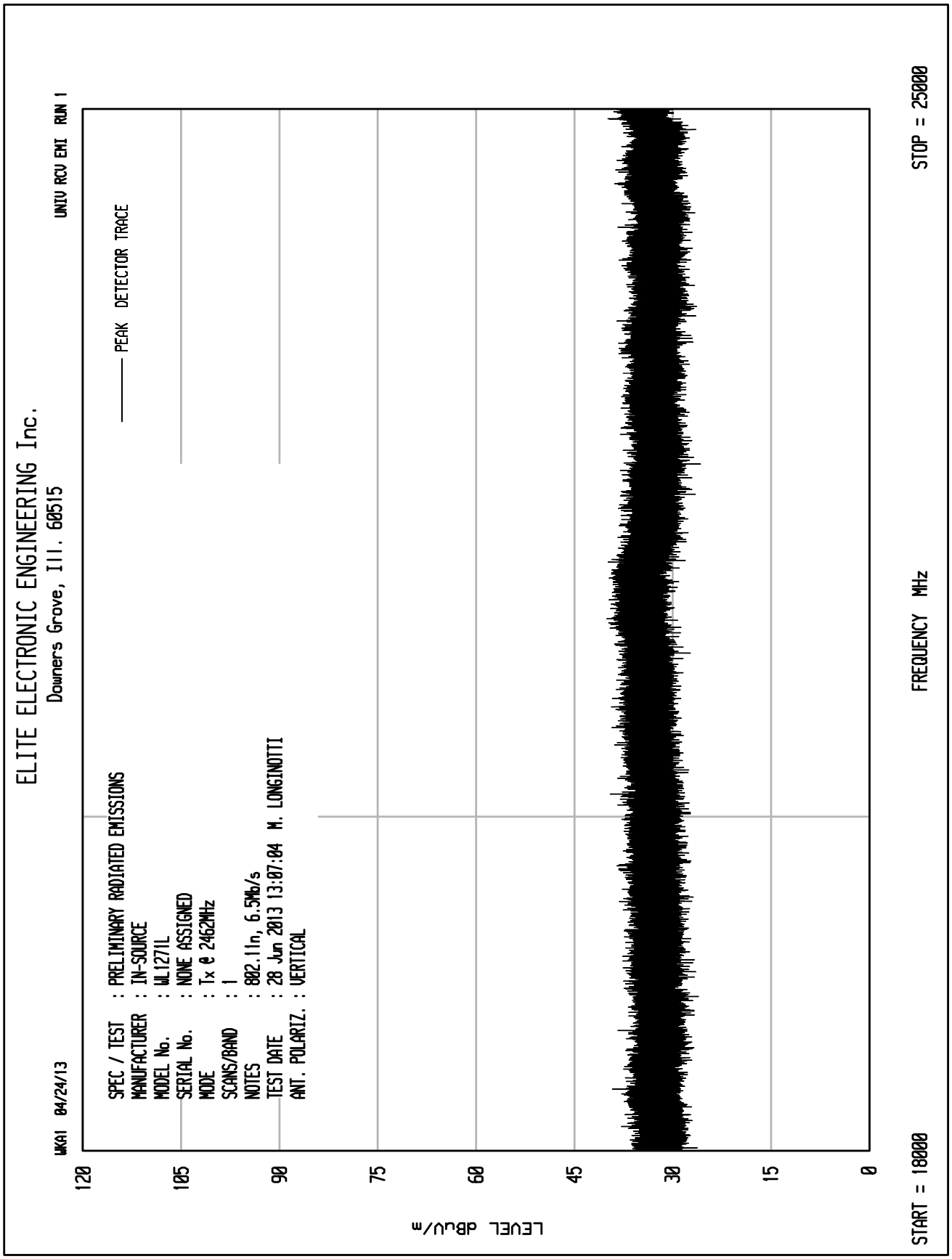

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 7
WKAI 04/24/13
SPEC / TEST : PRELIMINARY RADIATED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL12711
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11n, 6.5Mb/s
TEST DATE : 27 Jun 2013 11:25:53 M. LONGINOTTI
ANT. POLARIZ. : HORIZONTAL
PEAK DETECTOR TRACE
LEVEL dBuV/m
120
105
90
75
60
45
30
15
0
START = 1000
FREQUENCY MHz
STOP = 4000


ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 6
WKAI 04/24/13
SPEC / TEST : PRELIMINARY RADIATED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL12711
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11n, 6.5Mb/s
TEST DATE : 27 Jun 2013 11:18:17 M. LONGINOTTI
ANT. POLARIZ. : VERTICAL
PEAK DETECTOR TRACE
LEVEL dBuV/m
120
105
90
75
60
45
30
15
0
START = 1000
FREQUENCY MHz
STOP = 4000


ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 8
WKAI 04/24/13
PEAK DETECTOR TRACE
SPEC / TEST : PRELIMINARY RADIATED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL12711
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11n, 6.5Mb/s
TEST DATE : 27 Jun 2013 13:21:15 M. LONGINOTTI
ANT. POLARIZ. : HORIZONTAL
LEVEL dBuV/m
120
105
90
75
60
45
30
15
0
START = 4000
10000
FREQUENCY MHz
STOP = 18000


ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 9
WKAI 04/24/13
PEAK DETECTOR TRACE
SPEC / TEST : PRELIMINARY RADIATED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL12711
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11n, 6.5Mb/s
TEST DATE : 27 Jun 2013 13:36:55 M. LONGINOTTI
ANT. POLARIZ. : VERTICAL
LEVEL dBuV/m
120
105
90
75
60
45
30
15
0
START = 4000
10000
FREQUENCY MHz
STOP = 18000


ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 2
WKAI 04/24/13
SPEC / TEST : PRELIMINARY RADIATED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL12711
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11n, 6.5Mb/s
TEST DATE : 28 Jun 2013 13:10:03 M. LONGINOTTI
ANT. POLARIZ. : HORIZONTAL
PEAK DETECTOR TRACE
LEVEL dBuV/m
120
105
90
75
60
45
30
15
0
START = 18000
FREQUENCY MHz
STOP = 25000


ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515
UNIV RCV EMI RUN 1
WKAI 04/24/13
PEAK DETECTOR TRACE
SPEC / TEST : PRELIMINARY RADIATED EMISSIONS
MANUFACTURER : IN-SOURCE
MODEL No. : WL12711
SERIAL No. : NONE ASSIGNED
MODE : Tx @ 2462MHz
SCANS/BAND : 1
NOTES : 802.11n, 6.5Mb/s
TEST DATE : 28 Jun 2013 13:07:04 M. LONGINOTTI
ANT. POLARIZ. : VERTICAL
LEVEL dBuV/m
120
105
90
75
60
45
30
15
0
START = 18000
FREQUENCY MHz
STOP = 25000

MANUFACTURER : Precision Planting
MODEL NUMBER : WL1271L
SERIAL NUMBER : None Assigned
TEST SPECIFICATION : FCC Part 15, Subpart C, Section 15.247, Radiated Emissions in Restricted Bands
TEST MODE : Transmit at 2412MHz, 802.11n, 6.5 Mbps, Power = 25
TEST DISTANCE : 3 meters
TEST DATE : June 27 and 28, 2013
EQUIPMENT USED : RBA0, NTA3, NWQ1, APW11, XPR0, APW0,X0B1, NHG1,CDX8
NOTES : Peak Readings in Restricted Bands

Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Pre Amp (dB)	Peak Total dBuV/m at 3m	Peak Total uV/m at 3 m	Peak Limit uV/m at 3 m	Margin (dB)
4824.00	H	50.4	Ambient	4.8	34.8	-39.3	50.8	346.1	5000.0	-23.2
4824.00	V	50.6	Ambient	4.8	34.8	-39.3	51.0	354.2	5000.0	-23.0
12060.00	H	50.2	Ambient	8.0	39.1	-39.1	58.2	809.2	5000.0	-15.8
12060.00	V	50.0	Ambient	8.0	39.1	-39.1	58.0	790.8	5000.0	-16.0
14472.00	H	49.8	Ambient	8.7	39.9	-38.3	60.1	1014.8	5000.0	-13.9
14472.00	V	49.6	Ambient	8.7	39.9	-38.3	59.9	991.7	5000.0	-14.1
19296.00	H	36.9		3.3	40.4	-27.4	53.2	457.0	5000.0	-20.8
19296.00	V	35.3		3.3	40.4	-27.4	51.6	380.1	5000.0	-22.4
119.98	H	26.2		0.8	12.2	0.0	39.1	90.7	150.0	-4.4
119.98	V	19.8		0.8	12.2	0.0	32.7	43.4	150.0	-10.8
167.97	H	22.6		0.9	9.8	0.0	33.3	46.2	150.0	-10.2
167.97	V	16.8		0.9	9.8	0.0	27.5	23.7	150.0	-16.0
263.99	H	19.6		1.1	13.5	0.0	34.2	51.5	200.0	-11.8
263.99	V	20.8		1.1	13.5	0.0	35.4	59.1	200.0	-10.6
324.00	H	16.0		1.2	13.6	0.0	30.8	34.7	200.0	-15.2
324.00	V	9.9		1.2	13.6	0.0	24.7	17.2	200.0	-21.3
408.00	H	22.2		1.4	16.1	0.0	39.7	96.1	200.0	-6.4
408.00	V	21.4		1.4	16.1	0.0	38.9	87.7	200.0	-7.2
612.00	H	11.3		1.7	18.7	0.0	31.7	38.3	200.0	-14.4
612.00	V	9.6		1.7	18.7	0.0	30.0	31.5	200.0	-16.1
983.97	H	14.5		2.1	21.2	0.0	37.8	77.9	500.0	-16.2
983.97	V	13.5		2.1	21.2	0.0	36.8	69.4	500.0	-17.2

Total (dBuV/m) = Meter Reading (dBuV) + Cable Factor (dB) + Antenna Factor (dB) + Preamp Gain (dB)

Checked By: MARK E. LONGINOTTI

Mark E. Longinotti

MANUFACTURER : Precision Planting
MODEL NUMBER : WL1271L
SERIAL NUMBER : None Assigned
TEST SPECIFICATION : FCC Part 15, Subpart C, Section 15.247, Radiated Emissions in Restricted Bands
TEST MODE : Transmit at 2412MHz, 802.11n, 6.5 Mbps, Power = 25
TEST DISTANCE : 3 meters
TEST DATE : June 27 and 28, 2013
EQUIPMENT USED : RBA0, NTA3, NWQ1, APW11, XPR0, APW0,X0B1, NHG1,CDX8
NOTES : Average Readings in Restricted Bands

Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Pre Amp (dB)	Average Total dBuV/m at 3m	Average Total uV/m at 3 m	Average Limit uV/m at 3 m	Margin (dB)
4824.00	H	36.7	Ambient	4.8	34.8	-39.3	37.1	71.5	500.0	-16.9
4824.00	V	36.7	Ambient	4.8	34.8	-39.3	37.1	71.5	500.0	-16.9
12060.00	H	36.6	Ambient	8.0	39.1	-39.1	44.6	169.1	500.0	-9.4
12060.00	V	36.8	Ambient	8.0	39.1	-39.1	44.8	173.0	500.0	-9.2
14472.00	H	36.6	Ambient	8.7	39.9	-38.3	46.9	222.0	500.0	-7.1
14472.00	V	36.7	Ambient	8.7	39.9	-38.3	47.0	224.6	500.0	-7.0
19296.00	H	32.3		3.3	40.4	-27.4	48.6	269.1	500.0	-5.4
19296.00	V	28.1		3.3	40.4	-27.4	44.4	165.9	500.0	-9.6

Total (dBuV/m) = Meter Reading (dBuV) + Cable Factor (dB) + Antenna Factor (dB) + Preamp Gain (dB)

Checked By: MARK E. LONGINOTTI

Mark E. Longinotti

MANUFACTURER : Precision Planting
MODEL NUMBER : WL1271L
SERIAL NUMBER : None Assigned
TEST SPECIFICATION : FCC Part 15, Subpart C, Section 15.247, Radiated Emissions in Restricted Bands
TEST MODE : Transmit at 2437MHz, 802.11n, 6.5 Mbps, Power = 25
TEST DISTANCE : 3 meters
TEST DATE : June 27 and 28, 2013
EQUIPMENT USED : RBA0, NTA3, NWQ1, APW11, XPR0, APW0,X0B1, NHG1,CDX8
NOTES : Peak Readings in Restricted Bands

Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Pre Amp (dB)	Peak Total dBuV/m at 3m	Peak Total uV/m at 3 m	Peak Limit uV/m at 3 m	Margin (dB)
4874.00	H	50.8	Ambient	4.9	34.9	-39.3	51.2	364.6	5000.0	-22.7
4874.00	V	50.8	Ambient	4.9	34.9	-39.3	51.2	364.6	5000.0	-22.7
7311.00	H	49.1	Ambient	6.2	35.6	-39.4	51.5	374.9	5000.0	-22.5
7311.00	V	49.1	Ambient	6.2	35.6	-39.4	51.5	374.9	5000.0	-22.5
12185.00	H	49.6	Ambient	8.0	39.2	-39.1	57.7	768.4	5000.0	-16.3
12185.00	V	50.7	Ambient	8.0	39.2	-39.1	58.8	872.2	5000.0	-15.2
19496.00	H	36.4		3.3	40.4	-27.2	52.9	442.4	5000.0	-21.1
19496.00	V	34.2		3.3	40.4	-27.2	50.7	343.4	5000.0	-23.3
119.98	H	27.1		0.8	12.2	0.0	40.0	100.6	150.0	-3.5
119.98	V	19.4		0.8	12.2	0.0	32.3	41.4	150.0	-11.2
167.98	H	21.4		0.9	9.8	0.0	32.1	40.2	150.0	-11.4
167.98	V	16.0		0.9	9.8	0.0	26.7	21.6	150.0	-16.8
263.98	H	19.8		1.1	13.5	0.0	34.4	52.7	200.0	-11.6
263.98	V	20.8		1.1	13.5	0.0	35.4	59.1	200.0	-10.6
324.00	H	15.7		1.2	13.6	0.0	30.5	33.5	200.0	-15.5
324.00	V	11.0		1.2	13.6	0.0	25.8	19.5	200.0	-20.2
408.00	H	21.8		1.4	16.1	0.0	39.3	91.8	200.0	-6.8
408.00	V	18.6		1.4	16.1	0.0	36.1	63.5	200.0	-10.0
612.00	H	11.2		1.7	18.7	0.0	31.6	37.9	200.0	-14.5
612.00	V	9.1		1.7	18.7	0.0	29.5	29.7	200.0	-16.6
983.97	H	14.5		2.1	21.2	0.0	37.8	77.9	500.0	-16.2
983.97	V	13.9		2.1	21.2	0.0	37.2	72.7	500.0	-16.8

Total (dBuV/m) = Meter Reading (dBuV) + Cable Factor (dB) + Antenna Factor (dB) + Preamp Gain (dB)

Checked By: MARK E. LONGINOTTI

Mark E. Longinotti

MANUFACTURER : Precision Planting
MODEL NUMBER : WL1271L
SERIAL NUMBER : None Assigned
TEST SPECIFICATION : FCC Part 15, Subpart C, Section 15.247, Radiated Emissions in Restricted Bands
TEST MODE : Transmit at 2437MHz, 802.11n, 6.5 Mbps, Power = 25
TEST DISTANCE : 3 meters
TEST DATE : June 27 and 28, 2013
EQUIPMENT USED : RBA0, NTA3, NWQ1, APW11, XPR0, APW0,X0B1, NHG1,CDX8
NOTES : Average Readings in Restricted Bands

Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Pre Amp (dB)	Average Total dBuV/m at 3m	Average Total uV/m at 3 m	Average Limit uV/m at 3 m	Margin (dB)
4874.00	H	37.0	Ambient	4.9	34.9	-39.3	37.4	74.5	500.0	-16.5
4874.00	V	37.1	Ambient	4.9	34.9	-39.3	37.5	75.3	500.0	-16.4
7311.00	H	36.10	Ambient	6.2	35.6	-39.4	38.5	83.9	500.0	-15.5
7311.00	V	36.1	Ambient	6.2	35.6	-39.4	38.5	83.9	500.0	-15.5
12185.00	H	36.9	Ambient	8.0	39.2	-39.1	45.0	178.1	500.0	-9.0
12185.00	V	36.1	Ambient	8.0	39.2	-39.1	44.2	162.4	500.0	-9.8
19496.00	H	30.2		3.3	40.4	-27.2	46.7	216.7	500.0	-7.3
19496.00	V	26.2		3.3	40.4	-27.2	42.7	136.7	500.0	-11.3

Total (dBuV/m) = Meter Reading (dBuV) + Cable Factor (dB) + Antenna Factor (dB) + Preamp Gain (dB)

Checked By: MARK E. LONGINOTTI

Mark E. Longinotti

MANUFACTURER : Precision Planting
MODEL NUMBER : WL1271L
SERIAL NUMBER : None Assigned
TEST SPECIFICATION : FCC Part 15, Subpart C, Section 15.247, Radiated Emissions in Restricted Bands
TEST MODE : Transmit at 2437MHz, 802.11n, 6.5 Mbps, Power = 25
TEST DISTANCE : 3 meters
TEST DATE : June 27 and 28, 2013
EQUIPMENT USED : RBA0, NTA3, NWQ1, APW11, XPR0, APW0,X0B1, NHG1,CDX8
NOTES : Peak Readings in Restricted Bands

Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Pre Amp (dB)	Peak Total dBuV/m at 3m	Peak Total uV/m at 3 m	Peak Limit uV/m at 3 m	Margin (dB)
4924.00	H	50.1	Ambient	4.9	34.9	-39.3	50.6	338.8	5000.0	-23.4
4924.00	V	50.4	Ambient	4.9	34.9	-39.3	50.9	350.7	5000.0	-23.1
7386.00	H	49.8	Ambient	6.2	35.7	-39.4	52.2	408.7	5000.0	-21.8
7386.00	V	48.6	Ambient	6.2	35.7	-39.4	51.0	356.0	5000.0	-23.0
12310.00	H	49.1	Ambient	8.0	39.2	-39.0	57.3	730.6	5000.0	-16.7
12310.00	V	50.2	Ambient	8.0	39.2	-39.0	58.4	829.2	5000.0	-15.6
19696.00	H	32.4		3.3	40.4	-27.0	49.1	286.3	5000.0	-24.8
19696.00	V	35.3		3.3	40.4	-27.0	52.0	399.8	5000.0	-21.9
22158.00	H	32.5	Ambient	3.3	40.6	-27.0	49.4	294.1	5000.0	-24.6
22158.00	V	32.1	Ambient	3.3	40.6	-27.0	49.0	280.9	5000.0	-25.0
119.98	H	26.7		0.8	12.2	0.0	39.6	96.0	150.0	-3.9
119.98	V	20.2		0.8	12.2	0.0	33.1	45.4	150.0	-10.4
167.98	H	22.0		0.9	9.8	0.0	32.7	43.1	150.0	-10.8
167.98	V	16.6		0.9	9.8	0.0	27.3	23.2	150.0	-16.2
263.98	H	19.7		1.1	13.5	0.0	34.3	52.1	200.0	-11.7
263.98	V	21.8		1.1	13.5	0.0	36.4	66.3	200.0	-9.6
324.00	H	15.7		1.2	13.6	0.0	30.5	33.5	200.0	-15.5
324.00	V	11.6		1.2	13.6	0.0	26.4	20.9	200.0	-19.6
408.00	H	21.9		1.4	16.1	0.0	39.4	92.8	200.0	-6.7
408.00	V	21.2		1.4	16.1	0.0	38.7	85.7	200.0	-7.4
612.00	H	11.3		1.7	18.7	0.0	31.7	38.3	200.0	-14.4
612.00	V	8.8		1.7	18.7	0.0	29.2	28.7	200.0	-16.9
983.97	H	13.5		2.1	21.2	0.0	36.8	69.4	500.0	-17.2
983.97	V	13.2		2.1	21.2	0.0	36.5	67.1	500.0	-17.5

Total (dBuV/m) = Meter Reading (dBuV) + Cable Factor (dB) + Antenna Factor (dB) + Preamp Gain (dB)

Checked By: MARK E. LONGINOTTI

Mark E. Longinotti

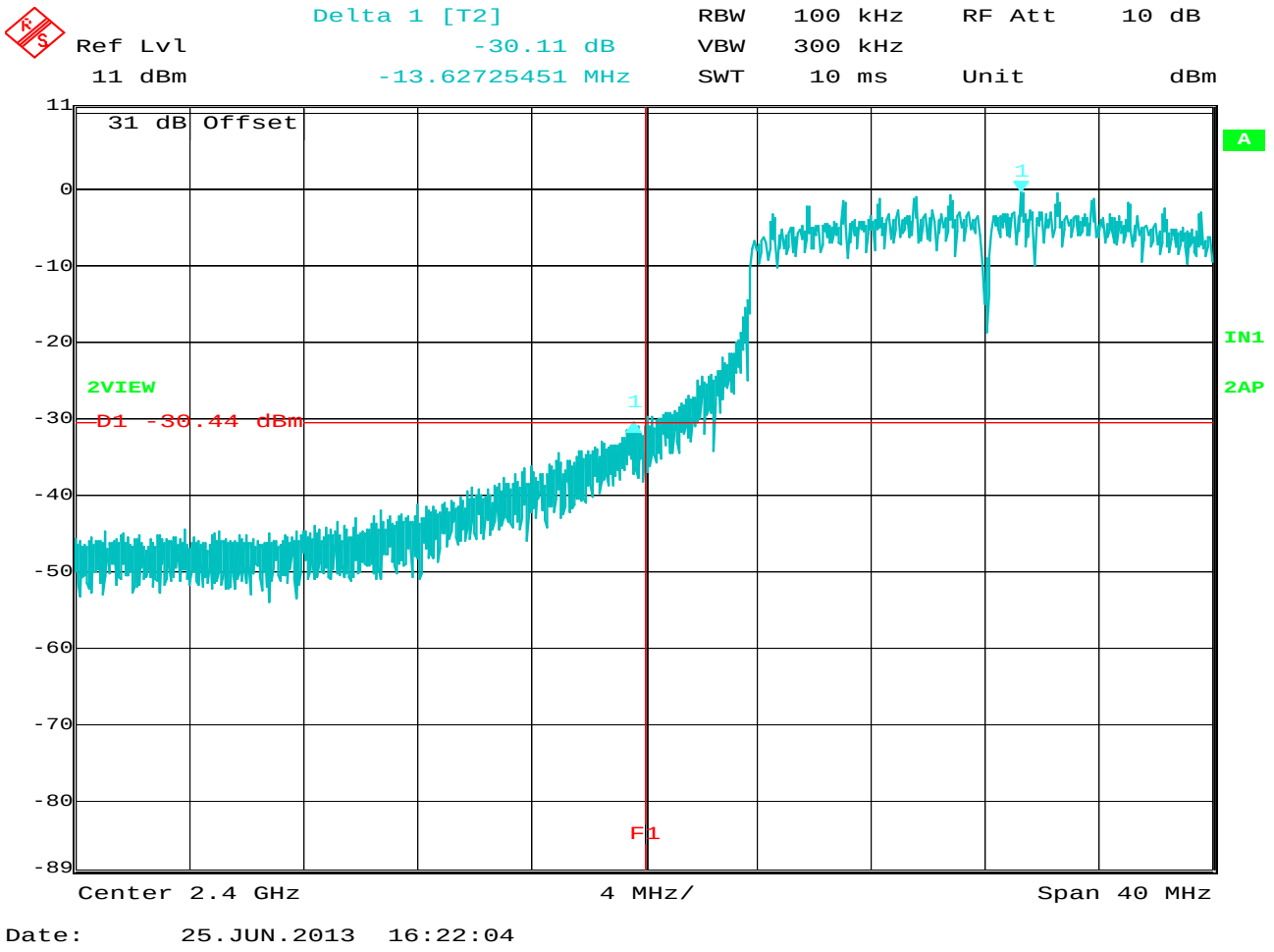
MANUFACTURER : Precision Planting
MODEL NUMBER : WL1271L
SERIAL NUMBER : None Assigned
TEST SPECIFICATION : FCC Part 15, Subpart C, Section 15.247, Radiated Emissions in Restricted Bands
TEST MODE : Transmit at 2437MHz, 802.11n, 6.5 Mbps, Power = 25
TEST DISTANCE : 3 meters
TEST DATE : June 27 and 28, 2013
EQUIPMENT USED : RBA0, NTA3, NWQ1, APW11, XPR0, APW0,X0B1, NHG1,CDX8
NOTES : Average Readings in Restricted Bands

Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Pre Amp (dB)	Average Total dBuV/m at 3m	Average Total uV/m at 3 m	Average Limit uV/m at 3 m	Margin (dB)
4924.00	H	36.9	Ambient	4.9	34.9	-39.3	37.4	74.1	500.0	-16.6
4924.00	V	36.7	Ambient	4.9	34.9	-39.3	37.2	72.4	500.0	-16.8
7386.00	H	35.80	Ambient	6.2	35.7	-39.4	38.2	81.5	500.0	-15.8
7386.00	V	35.9	Ambient	6.2	35.7	-39.4	38.3	82.5	500.0	-15.7
12310.00	H	36.0	Ambient	8.0	39.2	-39.0	44.2	161.7	500.0	-9.8
12310.00	V	36.1	Ambient	8.0	39.2	-39.0	44.3	163.6	500.0	-9.7
19696.00	H	27.1		3.3	40.4	-27.0	43.8	155.6	500.0	-10.1
19696.00	V	29.0		3.3	40.4	-27.0	45.7	193.6	500.0	-8.2
22158.00	H	20.5		3.3	40.6	-27.0	37.4	73.9	500.0	-16.6
22158.00	V	20.1		3.3	40.6	-27.0	37.0	70.6	500.0	-17.0

Total (dBuV/m) = Meter Reading (dBuV) + Cable Factor (dB) + Antenna Factor (dB) + Preamp Gain (dB)

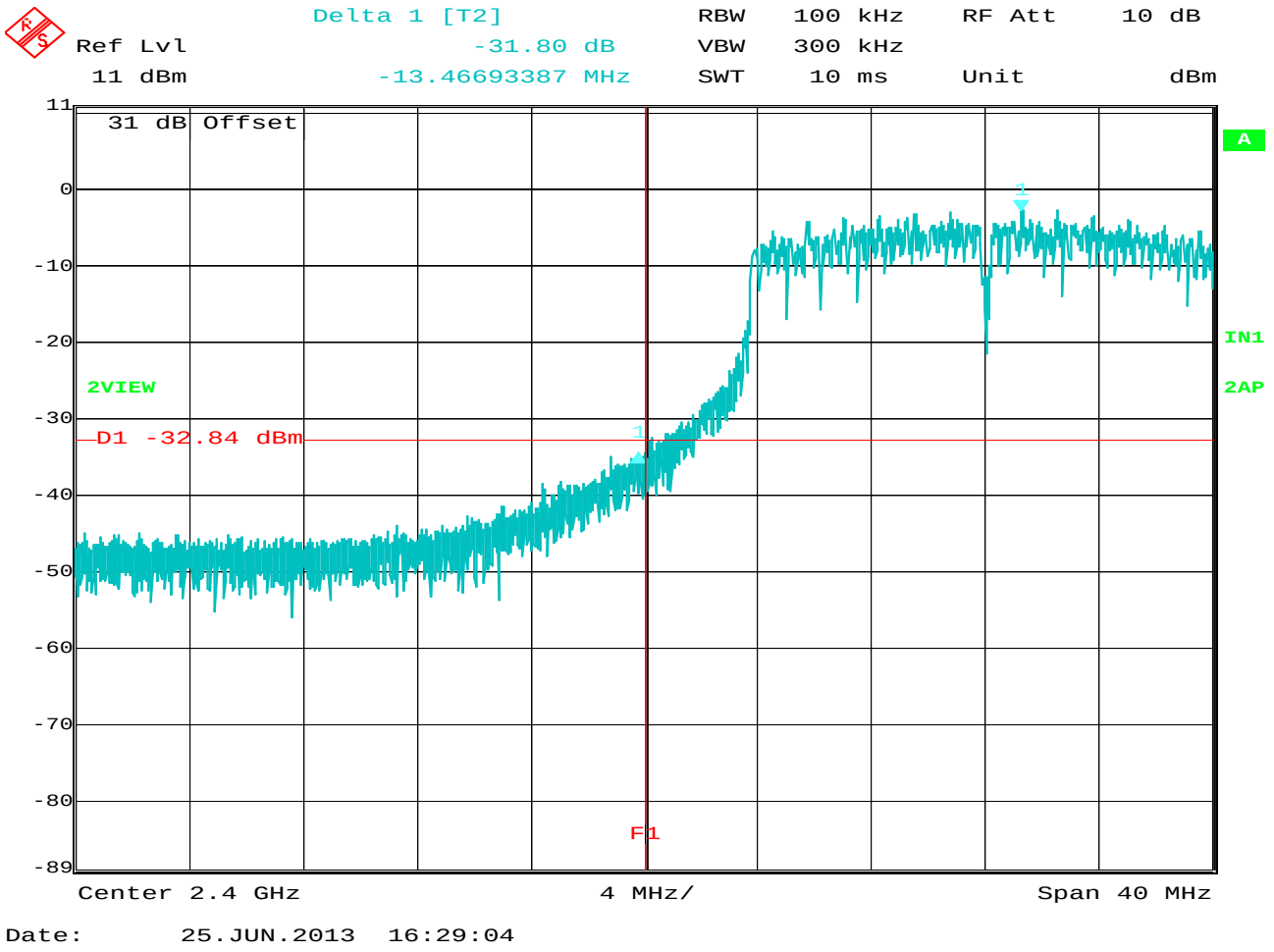
Checked By: MARK E. LONGINOTTI

Mark E. Longinotti



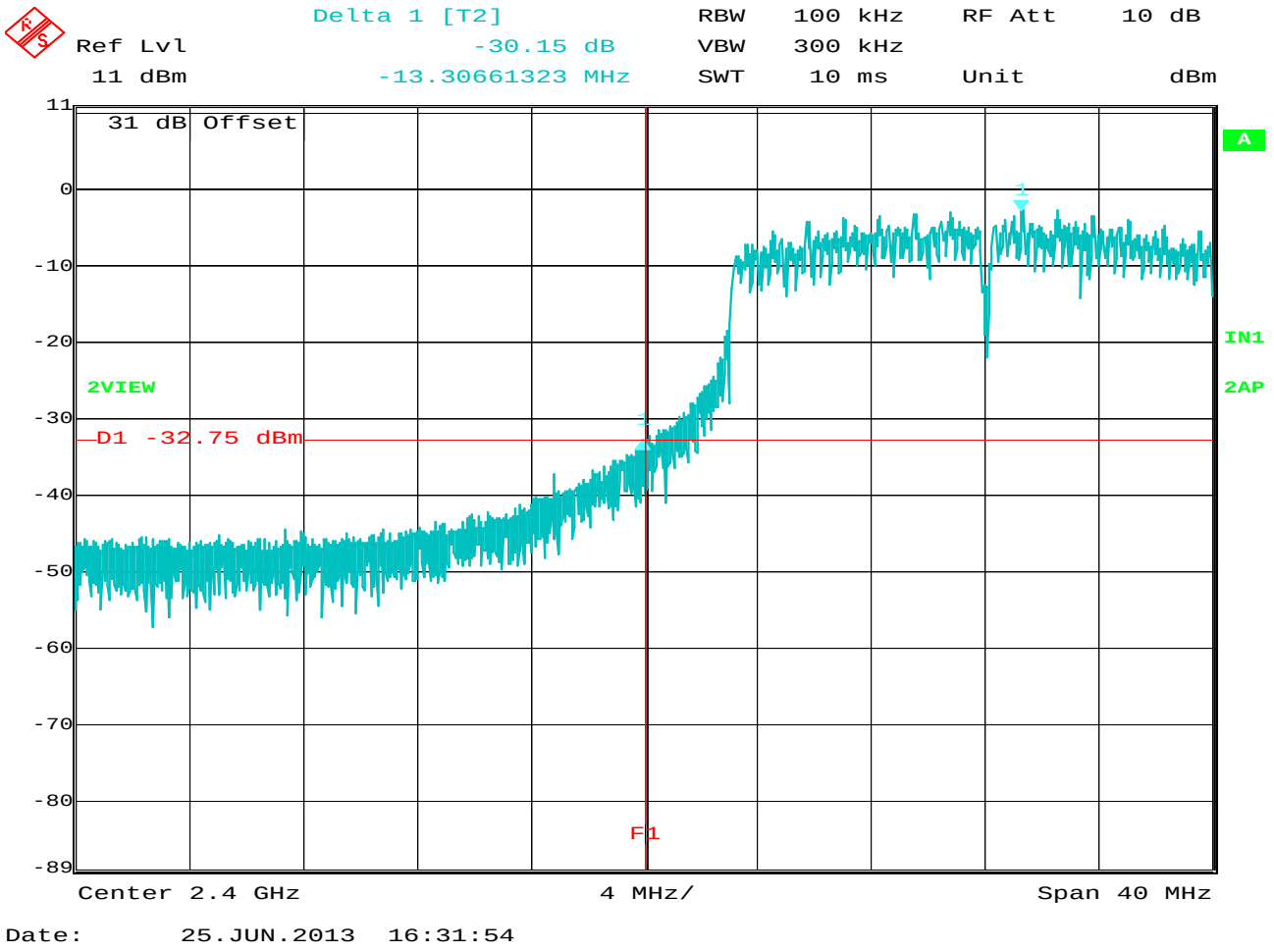
Band Edge Compliance

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.412GHz
TEST DATE	:	June 25, 2013
TEST PARAMETERS	:	Band Edge Compliance
NOTES	:	802.11b, 11Mb/s, Power Level = 25
NOTES	:	The peak power in any 100kHz bandwidth outside the authorized frequency
	:	band shall be attenuated by at least 30dB relative to the maximum in-band peak
	:	PSD level in 100kHz (i.e. 30dBc)
	:	Display Line (D1) represents the 30dBc Limit. Display Line (F1) represents the Band edge (2400MHz)
EQUIPMENT USED	:	RBA1, T2DM,T1EA



Band Edge Compliance

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.412GHz
TEST DATE	:	June 25, 2013
TEST PARAMETERS	:	Band Edge Compliance
NOTES	:	802.11g, 54Mb/s, Power Level = 25
NOTES	:	The peak power in any 100kHz bandwidth outside the authorized frequency
	:	band shall be attenuated by at least 30dB relative to the maximum in-band peak
	:	PSD level in 100kHz (i.e. 30dBc)
	:	Display Line (D1) represents the 30dBc Limit. Display Line (F1) represents the Band edge (2400MHz)
EQUIPMENT USED	:	RBA1, T2DM,T1EA



Band Edge Compliance

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.412GHz
TEST DATE	:	June 25, 2013
TEST PARAMETERS	:	Band Edge Compliance
NOTES	:	802.11n, 58.5Mb/s, Power Level = 25
NOTES	:	The peak power in any 100kHz bandwidth outside the authorized frequency
	:	band shall be attenuated by at least 30dB relative to the maximum in-band peak
	:	PSD level in 100kHz (i.e. 30dBc)
	:	Display Line (D1) represents the 30dBc Limit. Display Line (F1) represents the Band edge (2400MHz)
EQUIPMENT USED	:	RBA1, T2DM,T1EA

MANUFACTURER : Precision Planting
MODEL NUMBER : WL1271L
SERIAL NUMBER : None Assigned
TEST SPECIFICATION : FCC Part 15, Subpart C, Section 15.247, Band Edge Compliance
TEST MODE : Transmit at 2462MHz, 802.11b, 11 Mbps, Power = 25
TEST DISTANCE : 3 meters
TEST DATE : June 27 and 28, 2013
EQUIPMENT USED : RBA0, NWQ1
NOTES : Peak Readings

Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Pre Amp (dB)	Peak Total dBuV/m at 3m	Peak Total uV/m at 3 m	Peak Limit uV/m at 3 m	Margin (dB)
2483.50	H	34.1		3.5	32.3	0.0	70.0	3144.7	5000.0	-4.0
2483.50	V	34.5		3.5	32.3	0.0	70.4	3292.9	5000.0	-3.6

Checked By: MARK E. LONGINOTTI

Mark E. Longinotti

MANUFACTURER : Precision Planting
MODEL NUMBER : WL1271L
SERIAL NUMBER : None Assigned
TEST SPECIFICATION : FCC Part 15, Subpart C, Section 15.247, Band Edge Compliance
TEST MODE : Transmit at 2462MHz, 802.11b, 11 Mbps, Power = 25
TEST DISTANCE : 3 meters
TEST DATE : June 27 and 28, 2013
EQUIPMENT USED : RBA0, NWQ1
NOTES : Average Readings

Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Pre Amp (dB)	Average Total dBuV/m at 3m	Average Total uV/m at 3 m	Average Limit uV/m at 3 m	Margin (dB)
2483.50	H	12.2		3.5	32.3	0.0	48.1	252.7	500.0	-5.9
2483.50	V	13.8		3.5	32.3	0.0	49.7	303.8	500.0	-4.3

Checked By: MARK E. LONGINOTTI

Mark E. Longinotti

MANUFACTURER : Precision Planting
MODEL NUMBER : WL1271L
SERIAL NUMBER : None Assigned
TEST SPECIFICATION : FCC Part 15, Subpart C, Section 15.247, Band Edge Compliance
TEST MODE : Transmit at 2462MHz, 802.11g, 54 Mbps, Power = 25
TEST DISTANCE : 3 meters
TEST DATE : June 27 and 28, 2013
EQUIPMENT USED : RBA0, NWQ1
NOTES : Peak Readings

Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Pre Amp (dB)	Peak Total dBuV/m at 3m	Peak Total uV/m at 3 m	Peak Limit uV/m at 3 m	Margin (dB)
2483.50	H	26.4		3.5	32.3	0.0	62.3	1295.9	5000.0	-11.7
2483.50	V	22.3		3.5	32.3	0.0	58.2	808.3	5000.0	-15.8

Checked By: MARK E. LONGINOTTI

Mark E. Longinotti

MANUFACTURER : Precision Planting
MODEL NUMBER : WL1271L
SERIAL NUMBER : None Assigned
TEST SPECIFICATION : FCC Part 15, Subpart C, Section 15.247, Band Edge Compliance
TEST MODE : Transmit at 2462MHz, 802.11g, 54 Mbps, Power = 25
TEST DISTANCE : 3 meters
TEST DATE : June 27 and 28, 2013
EQUIPMENT USED : RBA0, NWQ1
NOTES : Average Readings

Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Pre Amp (dB)	Average Total dBuV/m at 3m	Average Total uV/m at 3 m	Average Limit uV/m at 3 m	Margin (dB)
2483.50	H	9.5		3.5	32.3	0.0	45.4	185.2	500.0	-8.6
2483.50	V	6.5		3.5	32.3	0.0	42.4	131.1	500.0	-11.6

Checked By: MARK E. LONGINOTTI

Mark E. Longinotti

MANUFACTURER : Precision Planting
MODEL NUMBER : WL1271L
SERIAL NUMBER : None Assigned
TEST SPECIFICATION : FCC Part 15, Subpart C, Section 15.247, Band Edge Compliance
TEST MODE : Transmit at 2462MHz, 802.11n, 58.5 Mbps, Power = 25
TEST DISTANCE : 3 meters
TEST DATE : June 27 and 28, 2013
EQUIPMENT USED : RBA0, NWQ1
NOTES : Peak Readings

Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Pre Amp (dB)	Peak Total dBuV/m at 3m	Peak Total uV/m at 3 m	Peak Limit uV/m at 3 m	Margin (dB)
2483.50	H	30.8		3.5	32.3	0.0	66.7	2150.7	5000.0	-7.3
2483.50	V	27.3		3.5	32.3	0.0	63.2	1437.4	5000.0	-10.8

Checked By: MARK E. LONGINOTTI

Mark E. Longinotti

MANUFACTURER : Precision Planting
MODEL NUMBER : WL1271L
SERIAL NUMBER : None Assigned
TEST SPECIFICATION : FCC Part 15, Subpart C, Section 15.247, Band Edge Compliance
TEST MODE : Transmit at 2462MHz, 802.11n, 58.5 Mbps, Power = 25
TEST DISTANCE : 3 meters
TEST DATE : June 27 and 28, 2013
EQUIPMENT USED : RBA0, NWQ1
NOTES : Average Readings

Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Pre Amp (dB)	Average Total dBuV/m at 3m	Average Total uV/m at 3 m	Average Limit uV/m at 3 m	Margin (dB)
2483.50	H	11.5		3.5	32.3	0.0	47.4	233.1	500.0	-6.6
2483.50	V	8.2		3.5	32.3	0.0	44.1	159.4	500.0	-9.9

Checked By: MARK E. LONGINOTTI

Mark E. Longinotti

MANUFACTURER : Precision Planting
MODEL NUMBER : WL1271L
SERIAL NUMBER : None Assigned
TEST SPECIFICATION : FCC Part 15, Subpart C, Section 15.247, Band Edge Compliance
TEST MODE : Transmit at 2462MHz, 802.11n, 6.5 Mbps, Power = 25
TEST DISTANCE : 3 meters
TEST DATE : June 27 and 28, 2013
EQUIPMENT USED : RBA0, NWQ1
NOTES : Peak Readings

Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Pre Amp (dB)	Peak Total dBuV/m at 3m	Peak Total uV/m at 3 m	Peak Limit uV/m at 3 m	Margin (dB)
2483.50	H	35.7		3.5	32.3	0.0	71.6	3780.7	5000.0	-2.4
2483.50	V	36.0		3.5	32.3	0.0	71.9	3913.6	5000.0	-2.1

Checked By: MARK E. LONGINOTTI

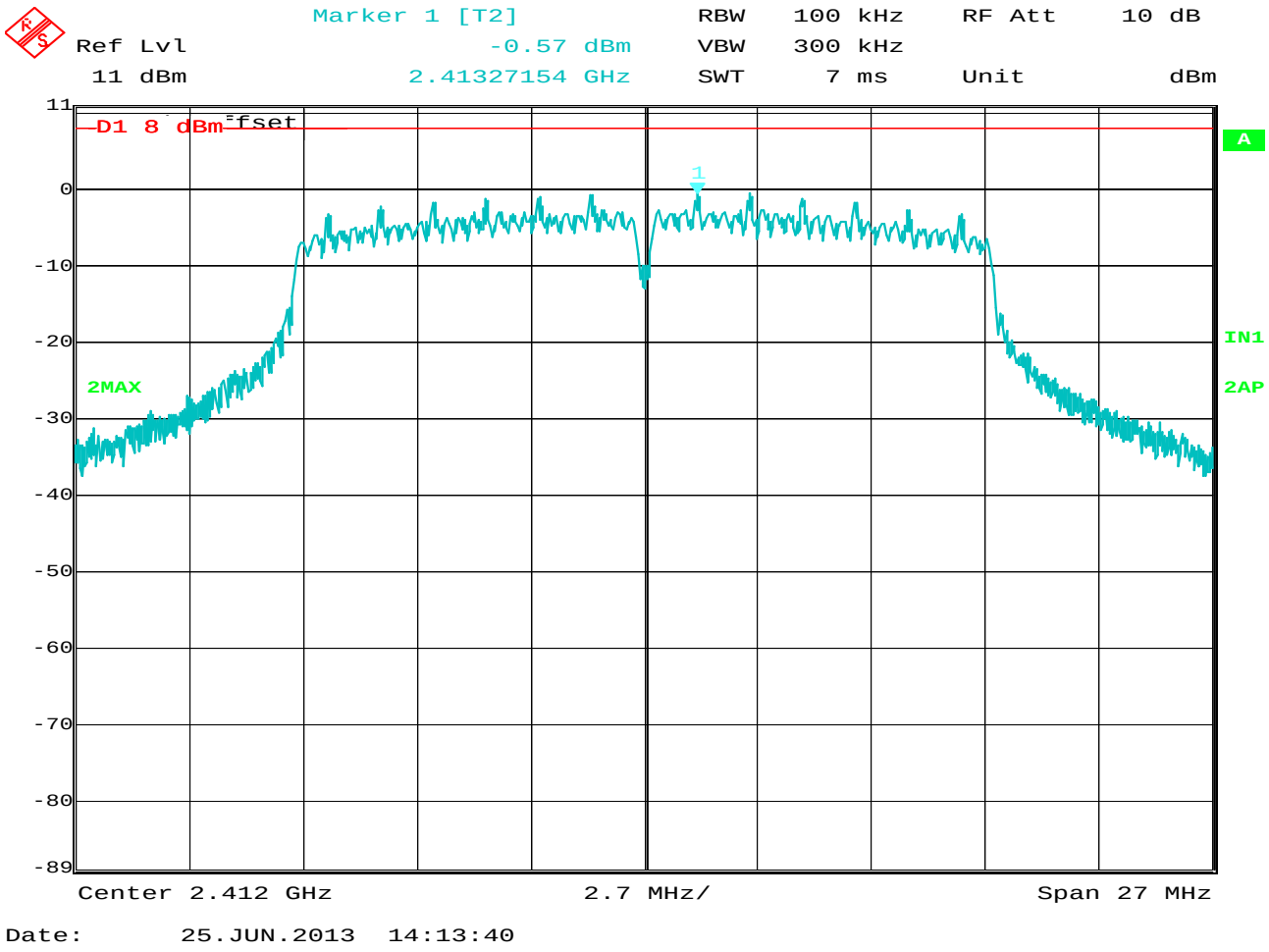
Mark E. Longinotti

MANUFACTURER : Precision Planting
MODEL NUMBER : WL1271L
SERIAL NUMBER : None Assigned
TEST SPECIFICATION : FCC Part 15, Subpart C, Section 15.247, Band Edge Compliance
TEST MODE : Transmit at 2462MHz, 802.11n, 6.5 Mbps, Power = 25
TEST DISTANCE : 3 meters
TEST DATE : June 27 and 28, 2013
EQUIPMENT USED : RBA0, NWQ1
NOTES : Average Readings

Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Pre Amp (dB)	Average Total dBuV/m at 3m	Average Total uV/m at 3 m	Average Limit uV/m at 3 m	Margin (dB)
2483.50	H	13.8		3.5	32.3	0.0	49.7	303.8	500.0	-4.3
2483.50	V	13.4		3.5	32.3	0.0	49.3	290.1	500.0	-4.7

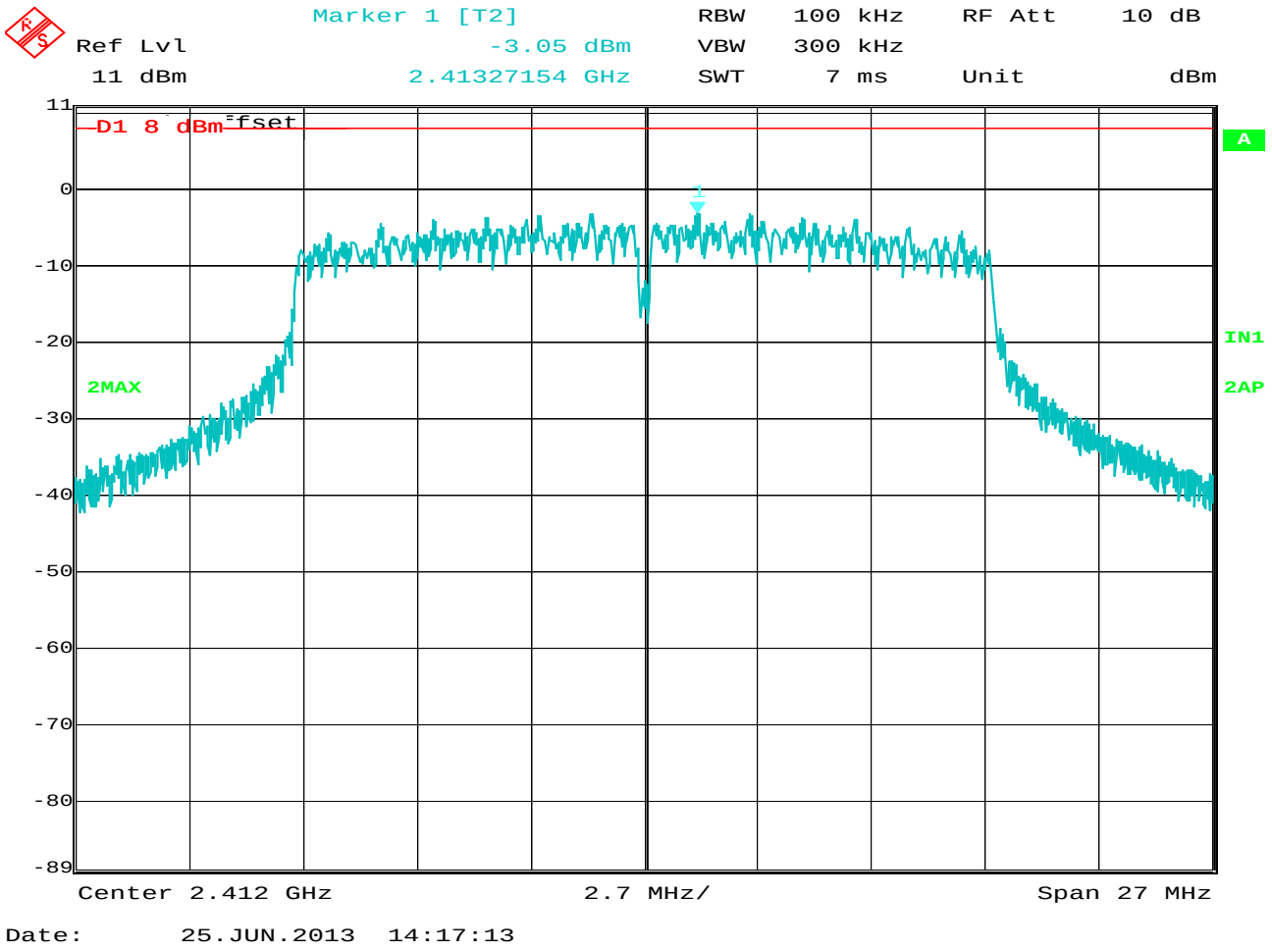
Checked By: MARK E. LONGINOTTI

Mark E. Longinotti



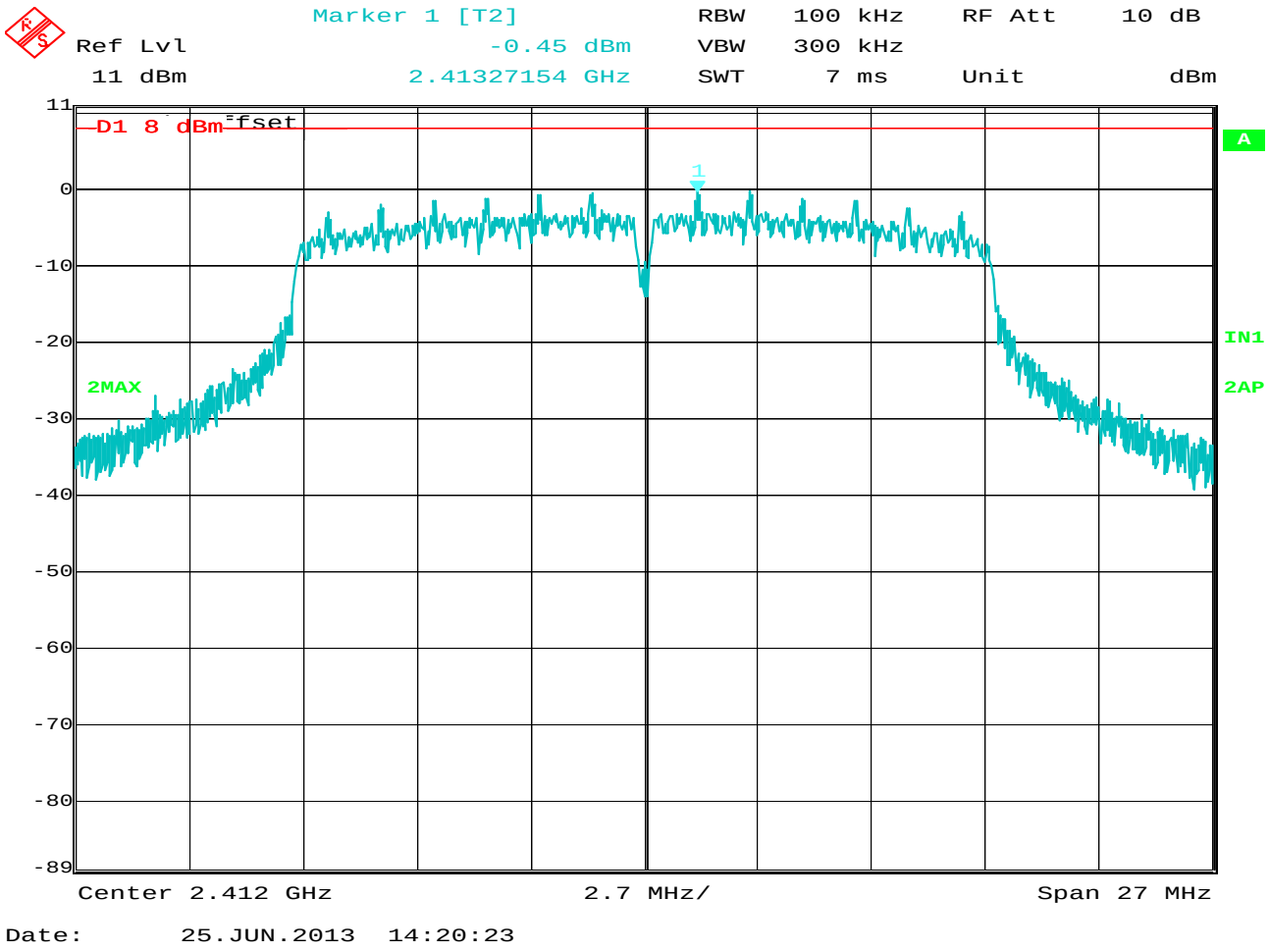
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.412GHz
TEST DATE	:	June 25, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11b, 1Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -0.74dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



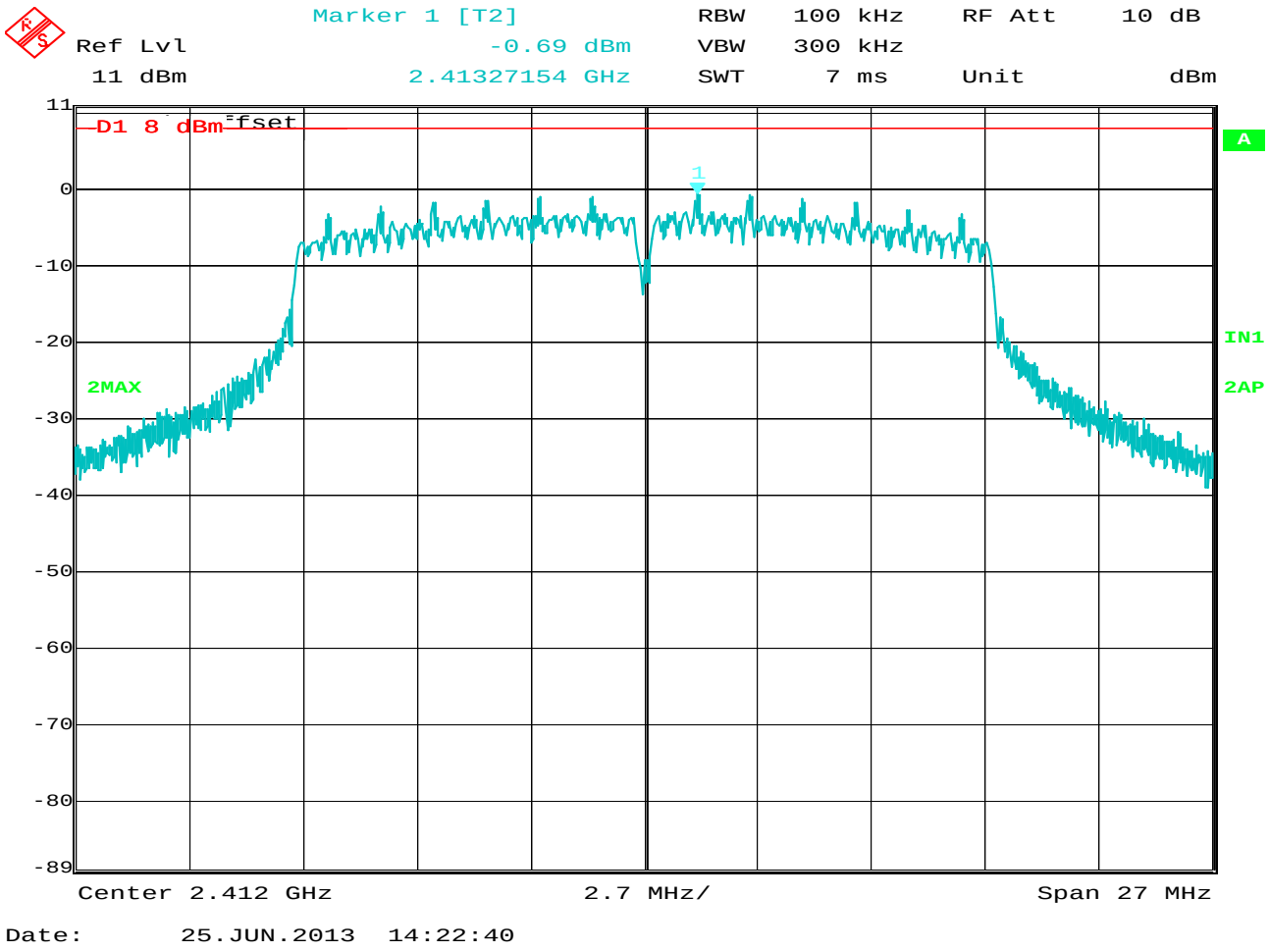
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.412GHz
TEST DATE	:	June 25, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11b, 2Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -3.05dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



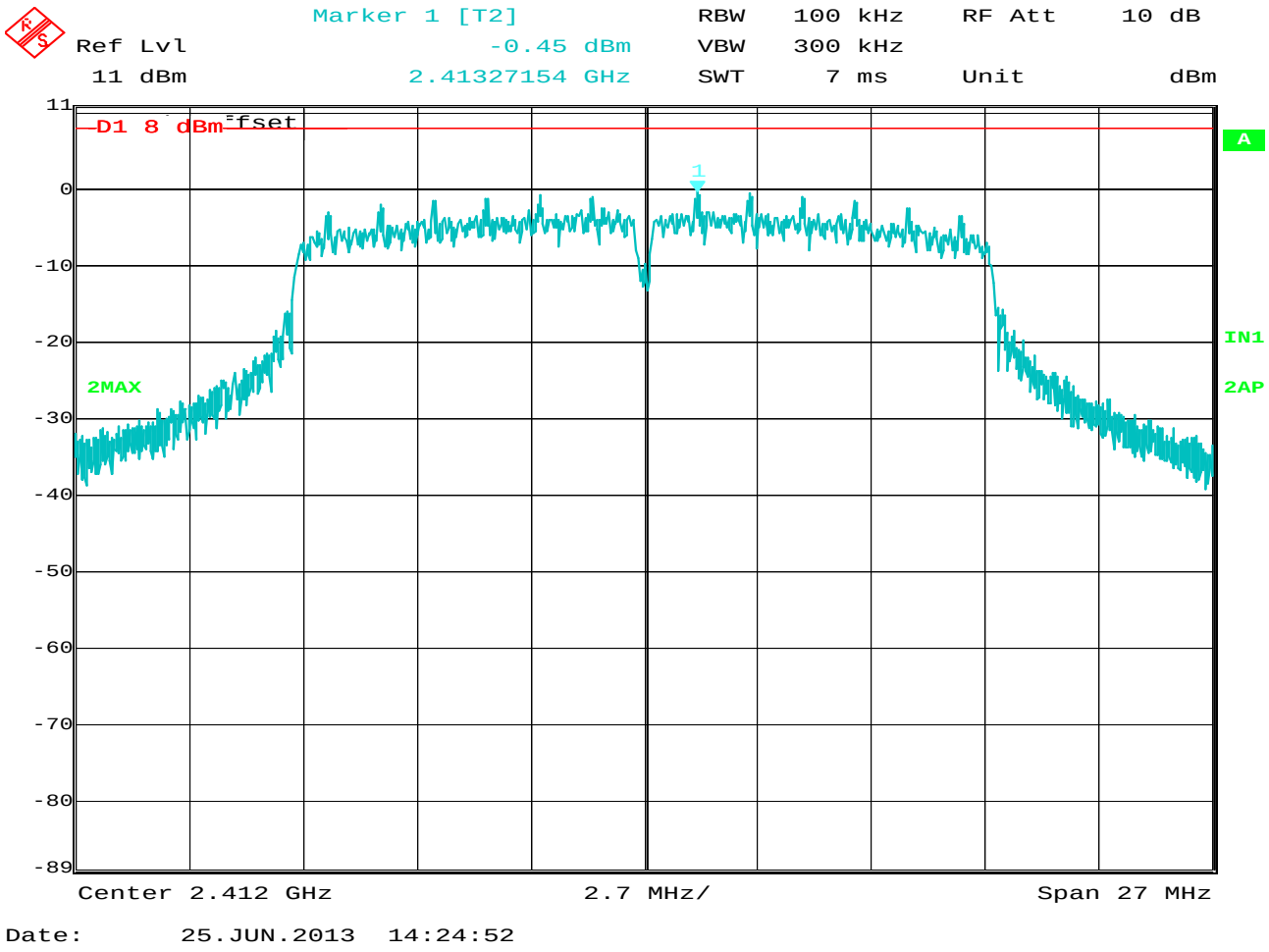
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.412GHz
TEST DATE	:	June 25, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11b, 5.5Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -0.45dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



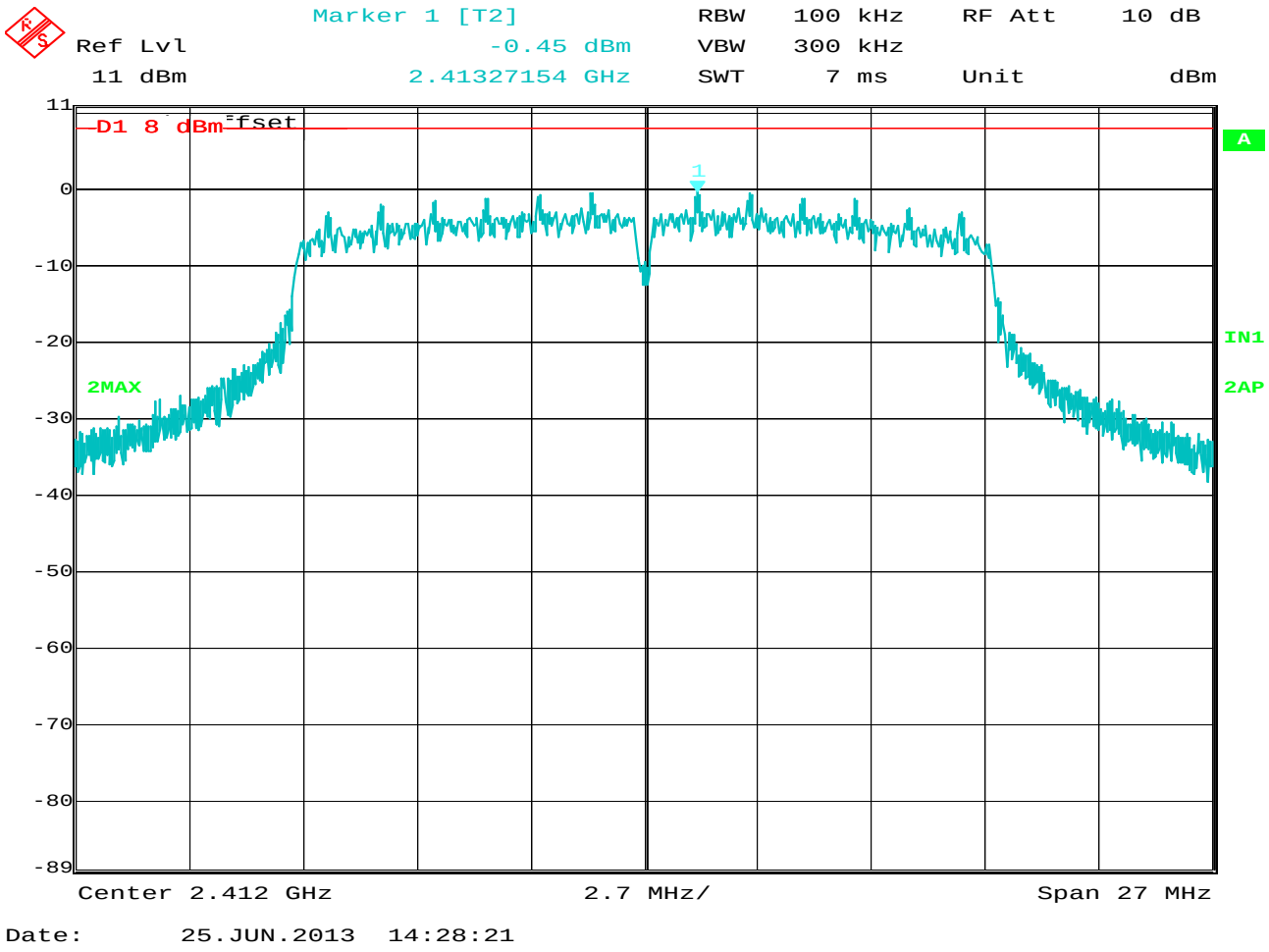
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.412GHz
TEST DATE	:	June 25, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11b, 11Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -0.69dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



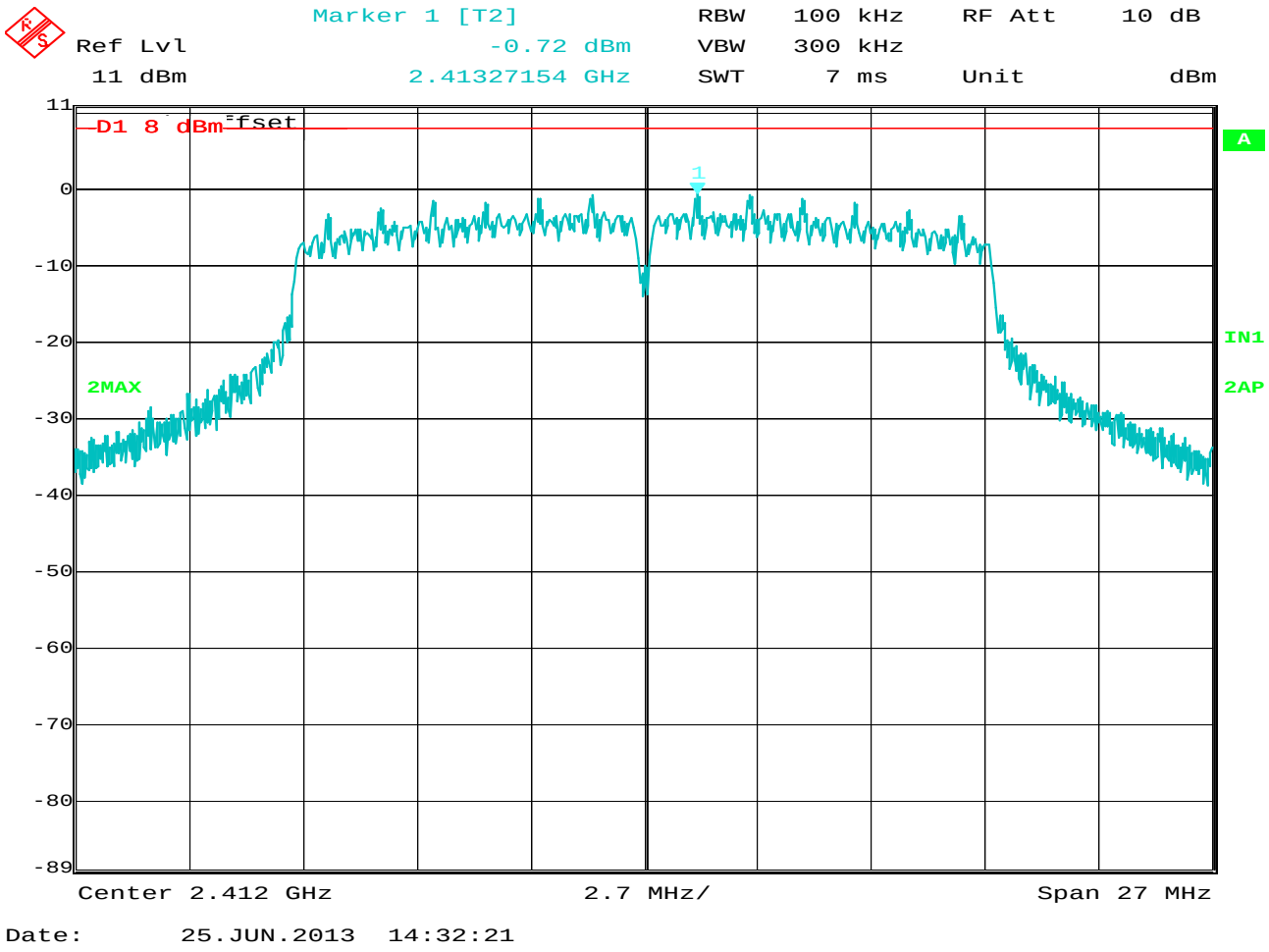
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.412GHz
TEST DATE	:	June 25, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11g, 6Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -0.45dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



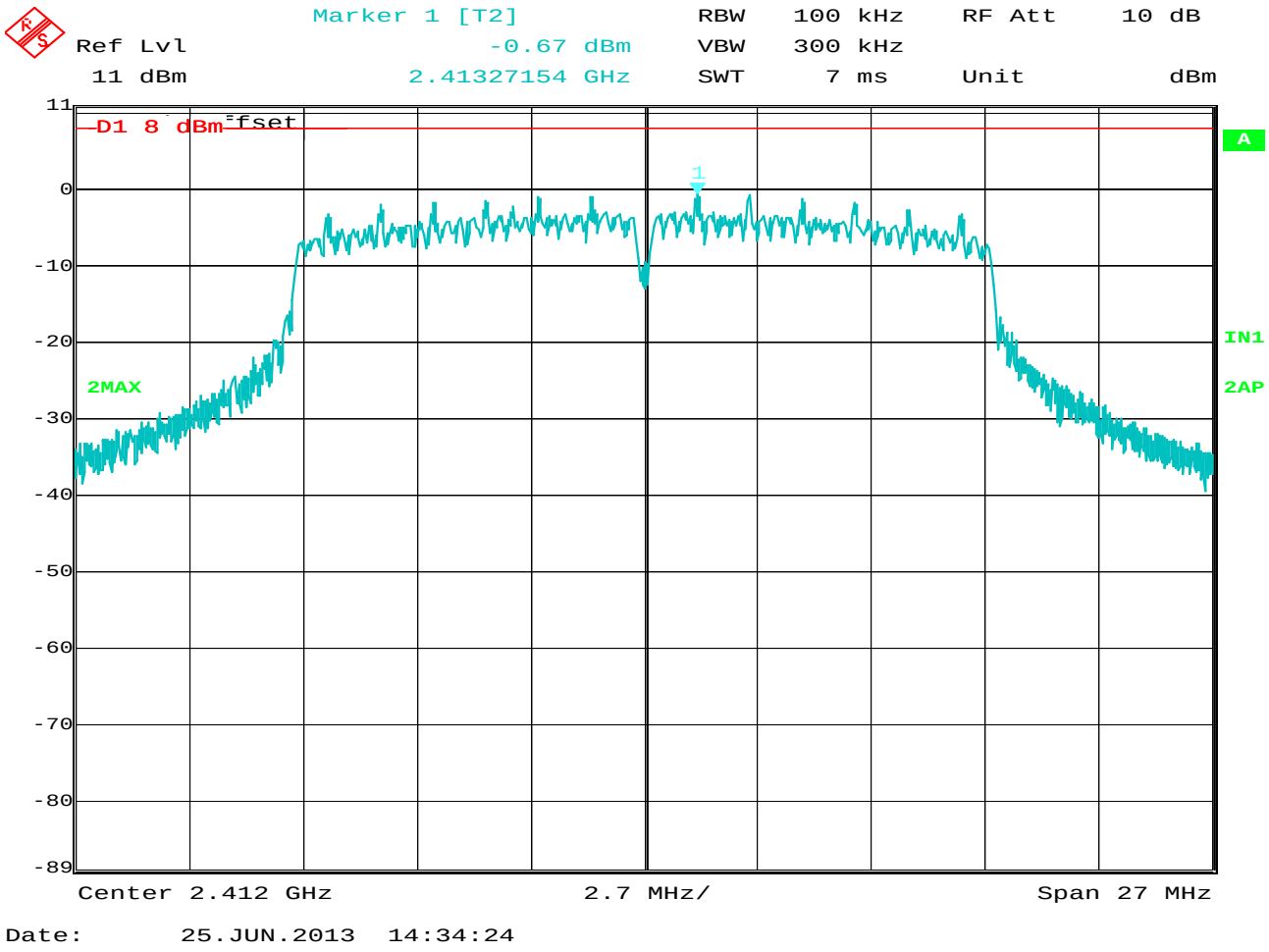
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.412GHz
TEST DATE	:	June 25, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11g, 9Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -0.45dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



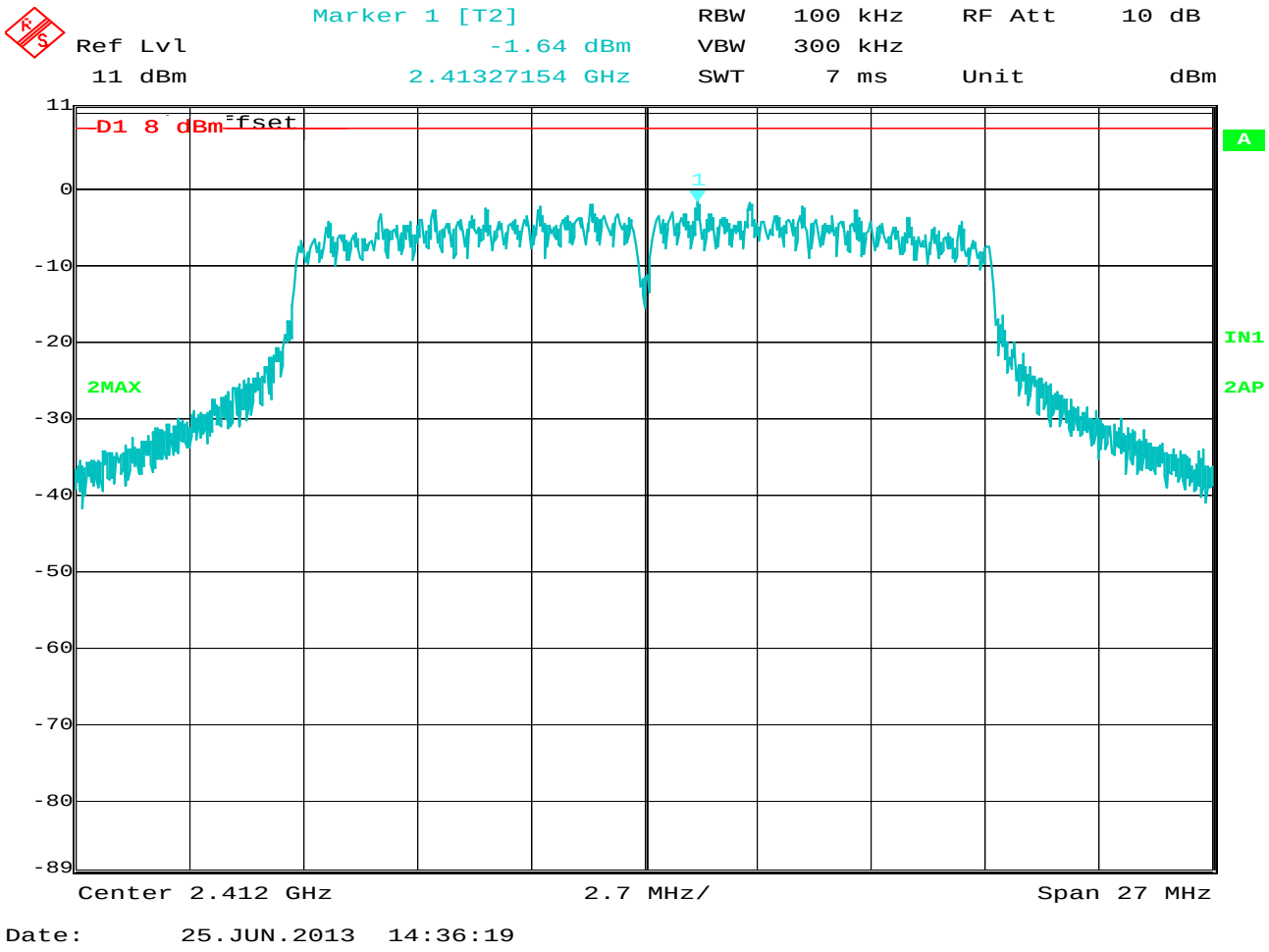
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.412GHz
TEST DATE	:	June 25, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11g, 12Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -0.72dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



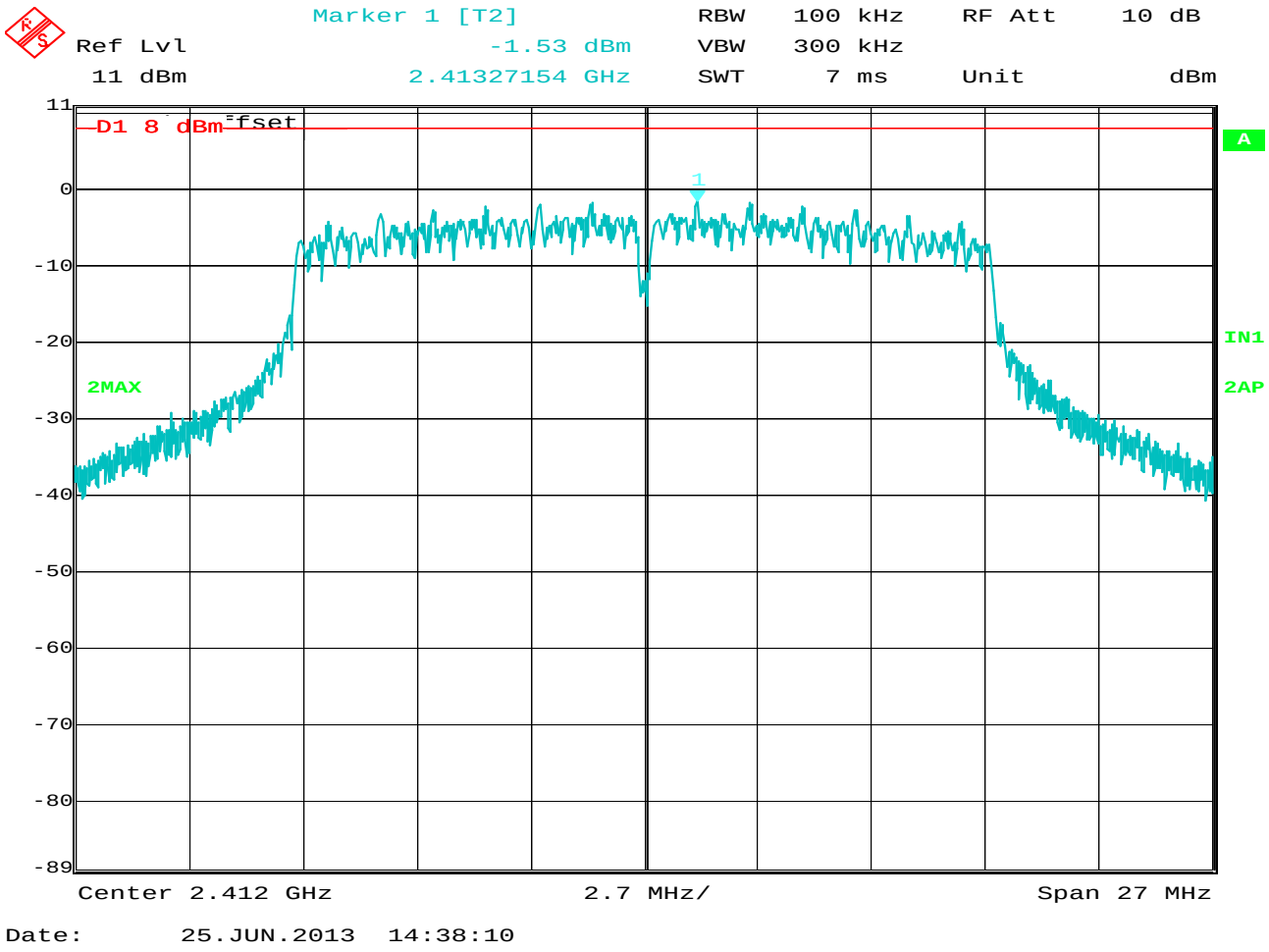
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.412GHz
TEST DATE	:	June 25, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11g, 18Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -0.67dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



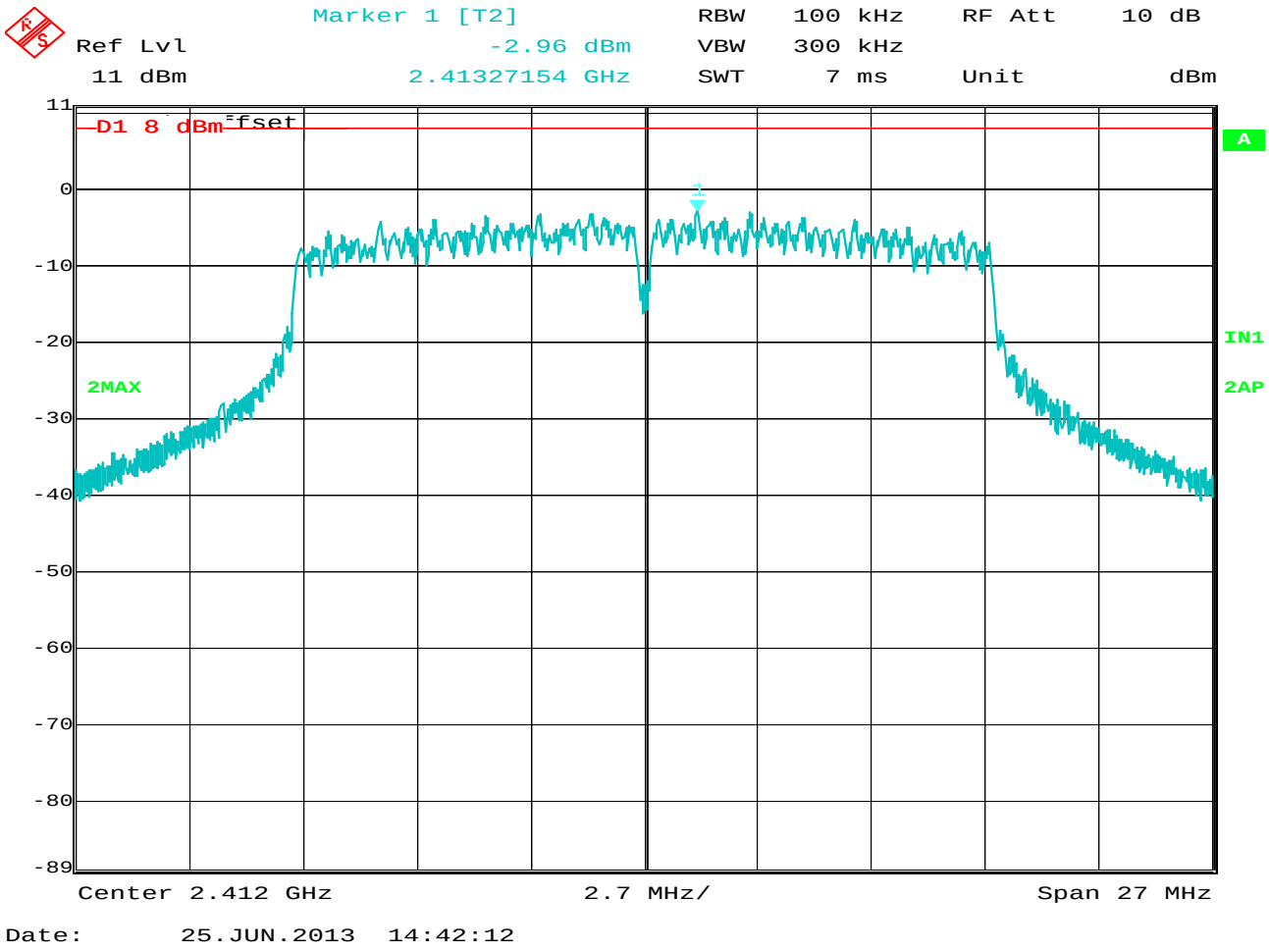
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.412GHz
TEST DATE	:	June 25, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11g, 24Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -1.64dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



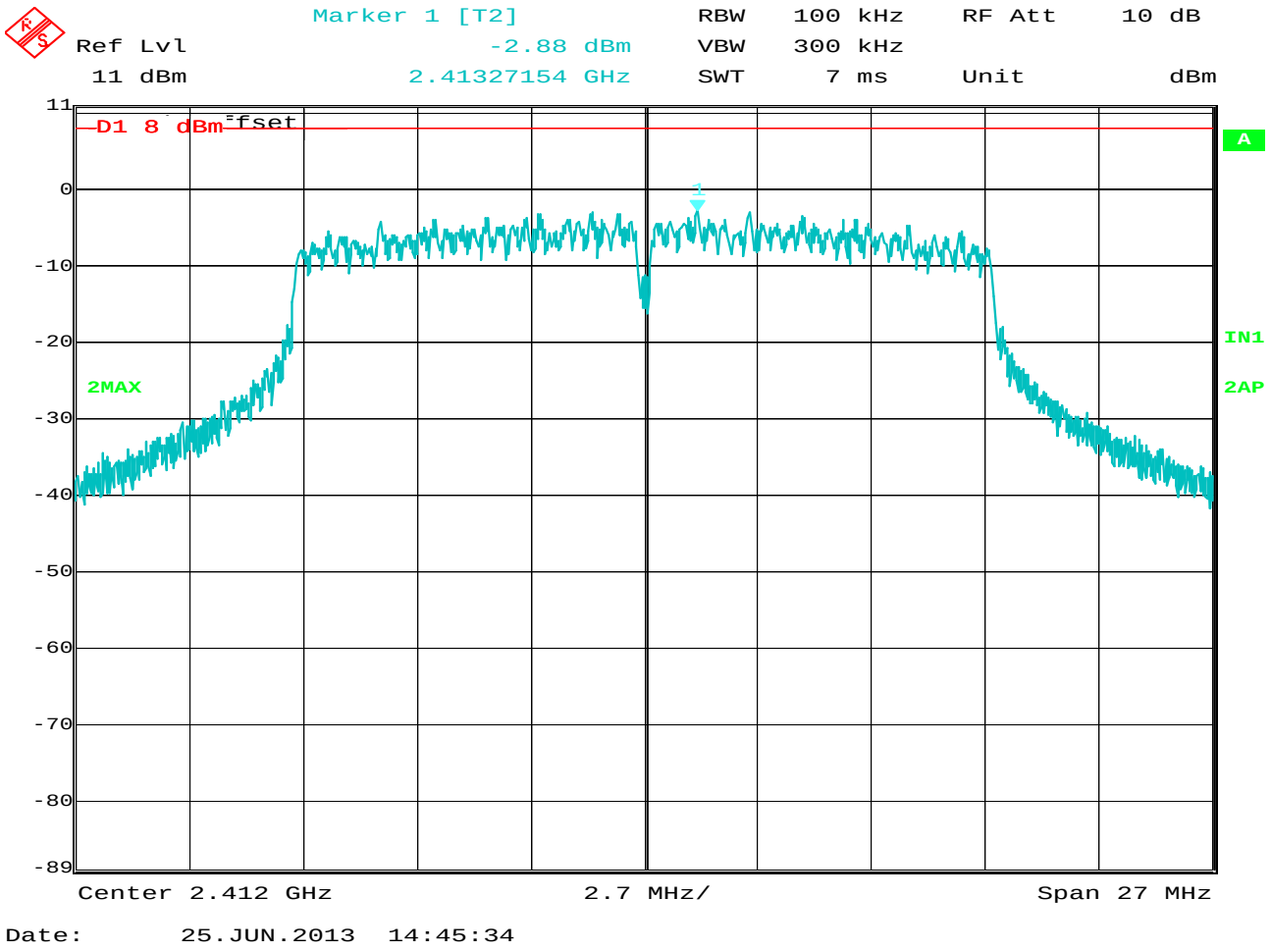
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.412GHz
TEST DATE	:	June 25, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11g, 36Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -1.53dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



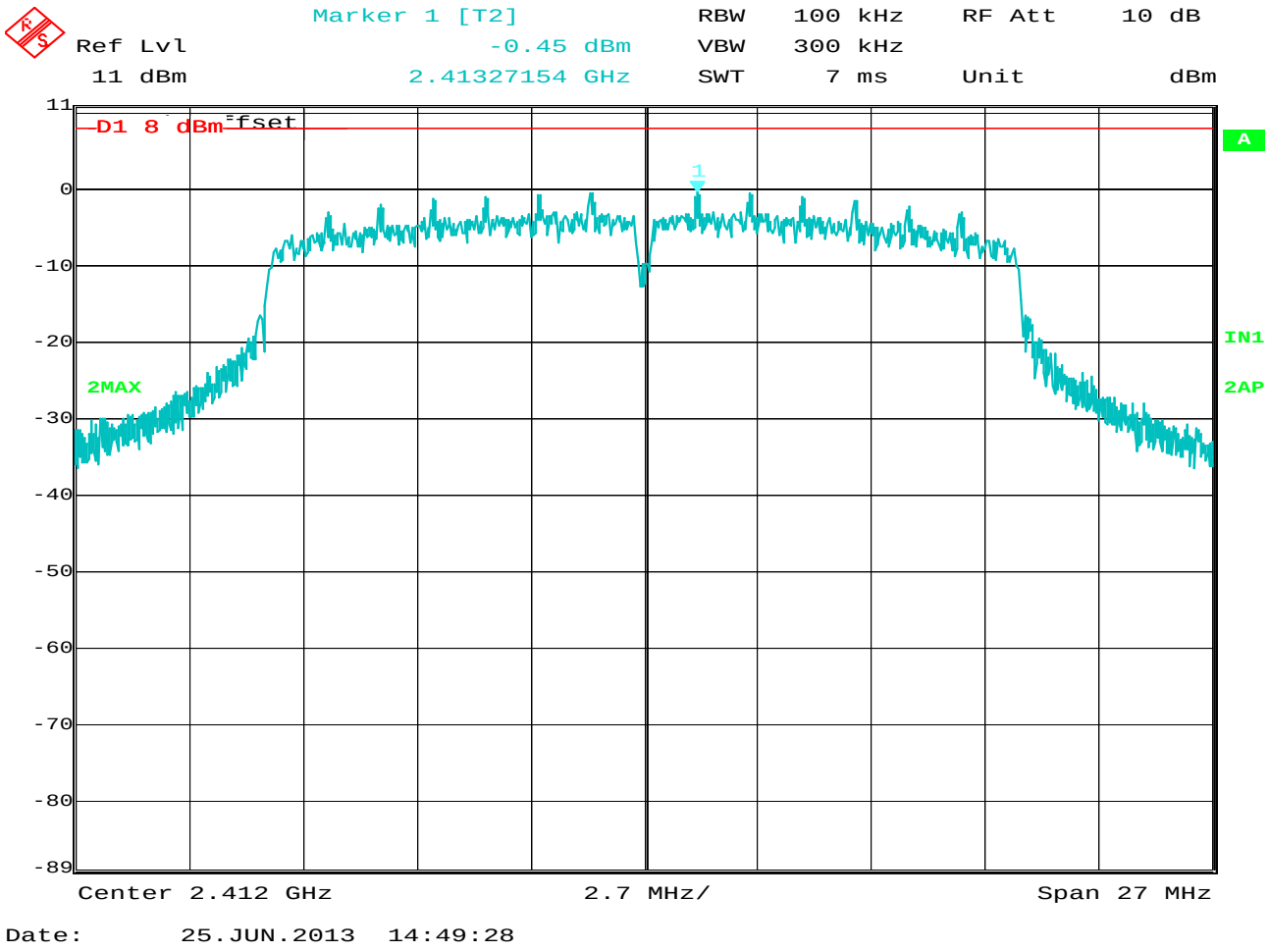
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.412GHz
TEST DATE	:	June 25, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11g, 48Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -2.96dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



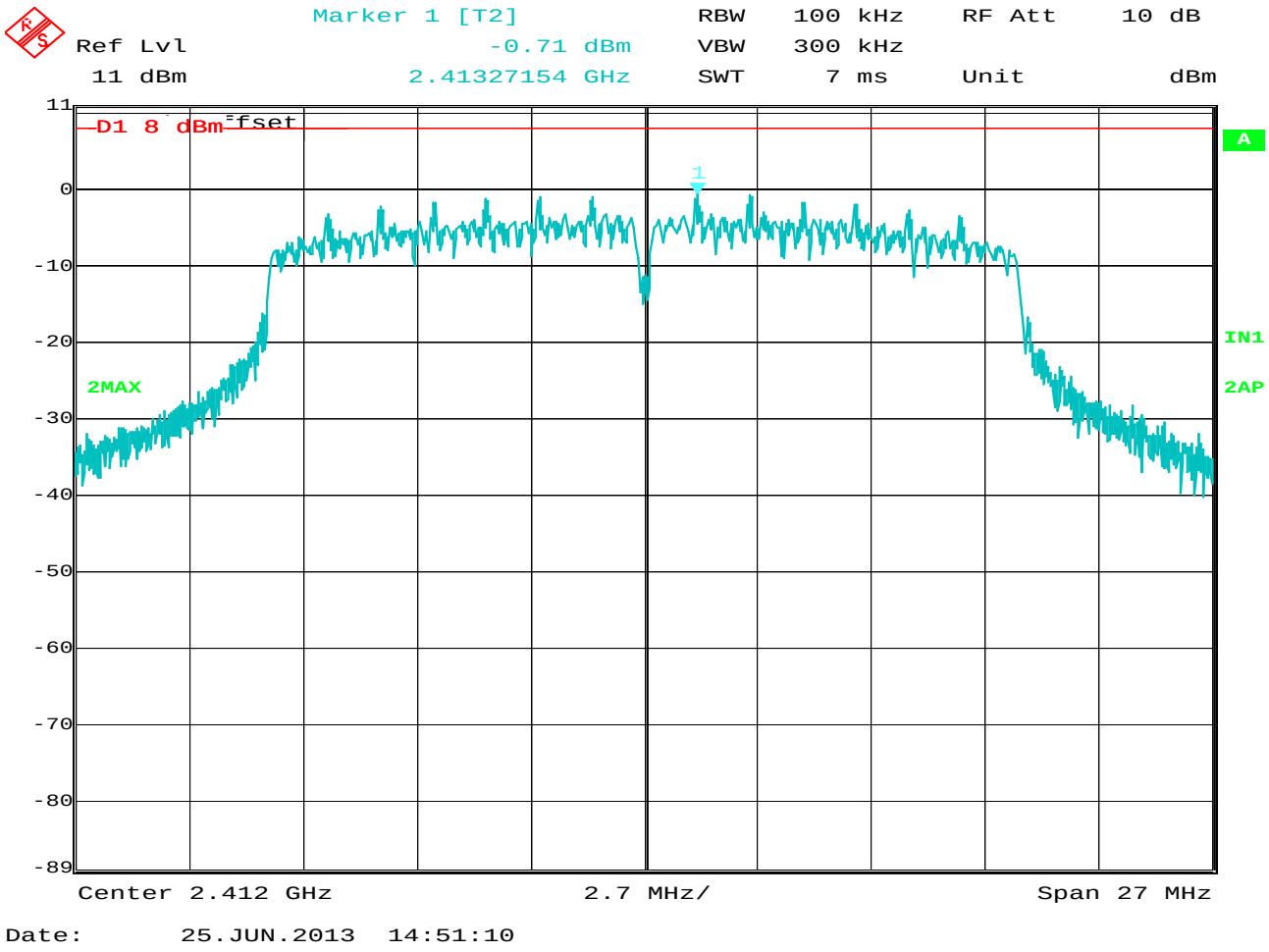
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.412GHz
TEST DATE	:	June 25, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11g, 54Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -2.88dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



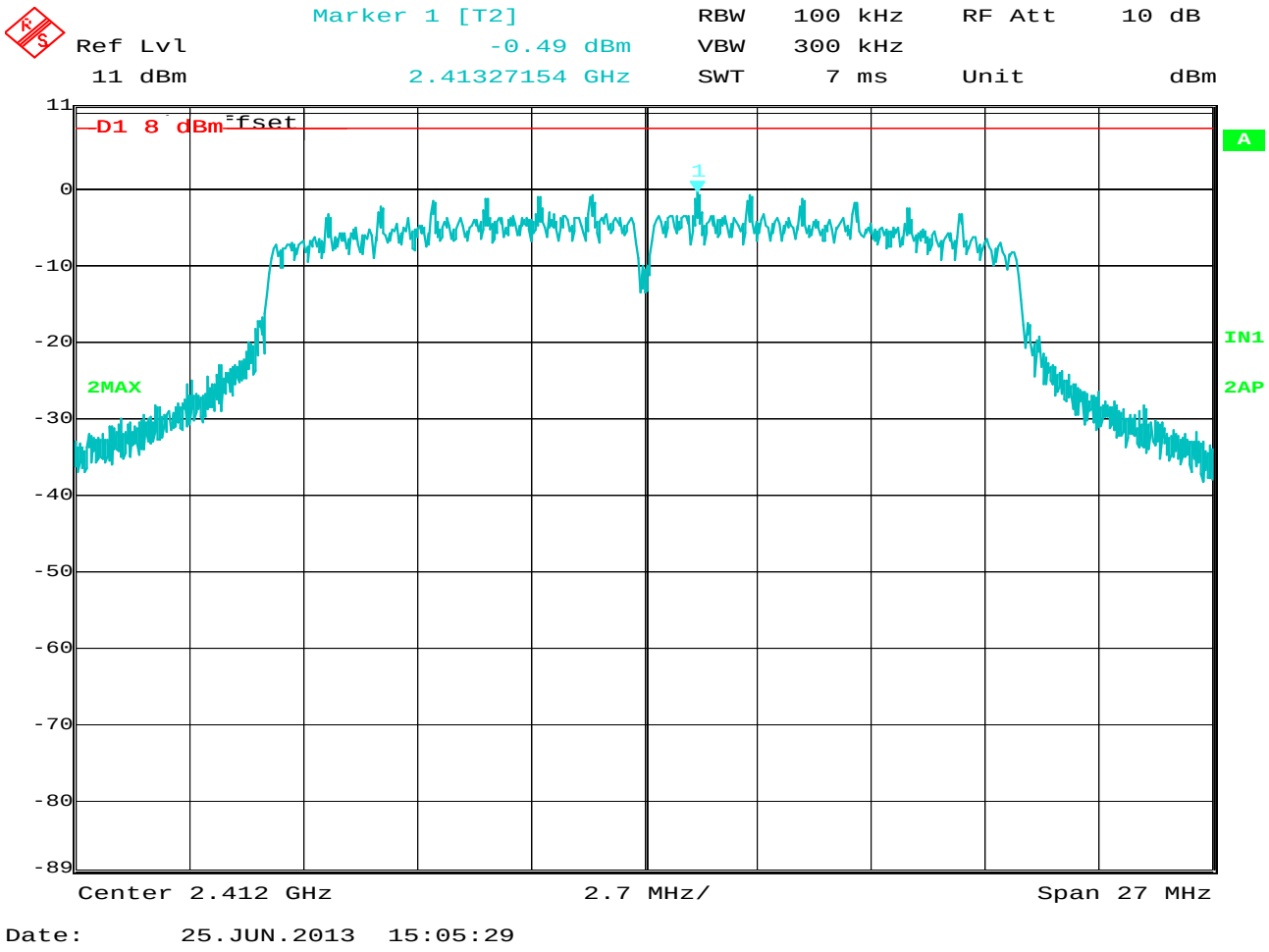
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.412GHz
TEST DATE	:	June 25, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11n, 6.5Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -0.45dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



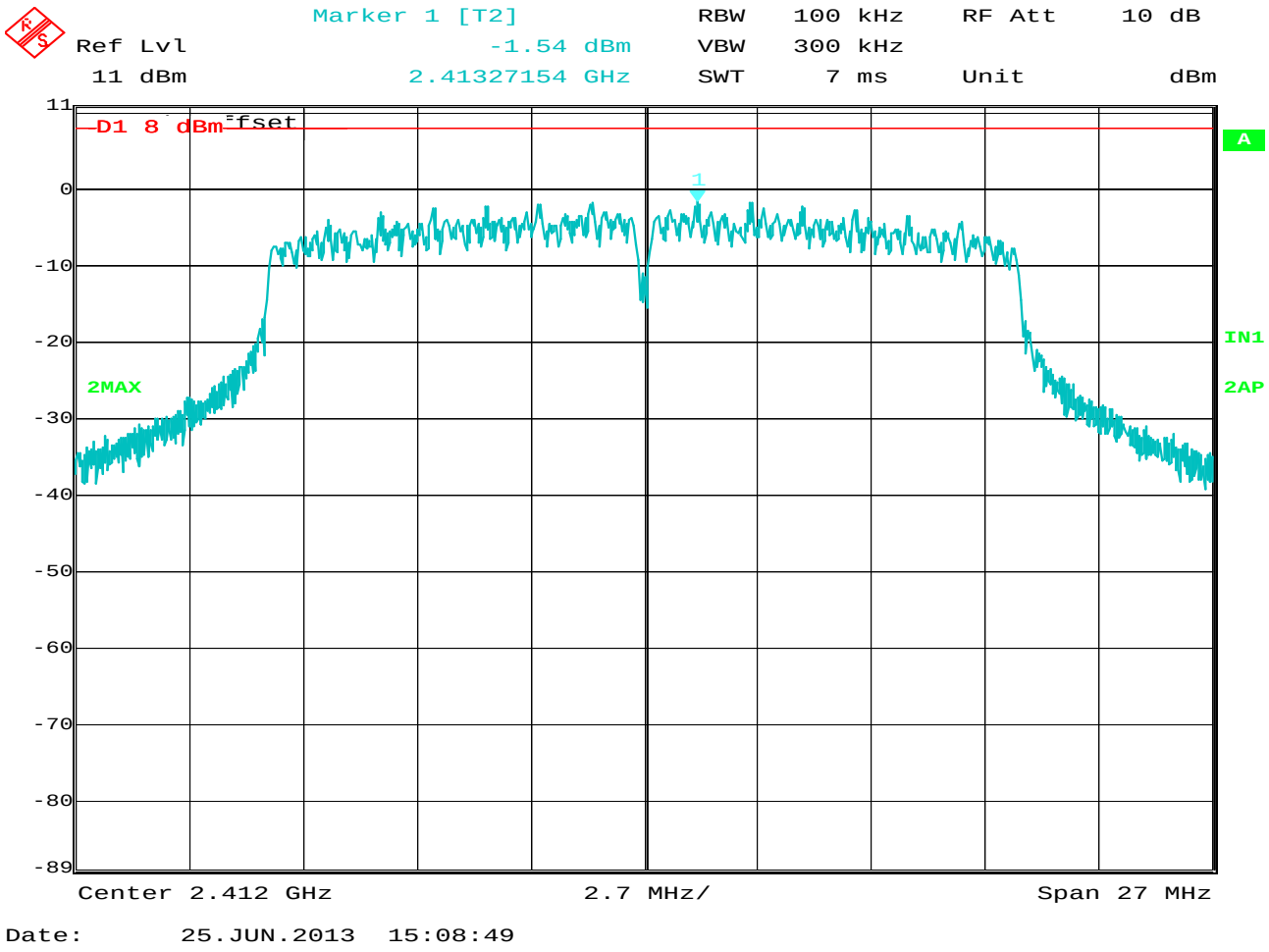
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.412GHz
TEST DATE	:	June 25, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11n, 13Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -0.71dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



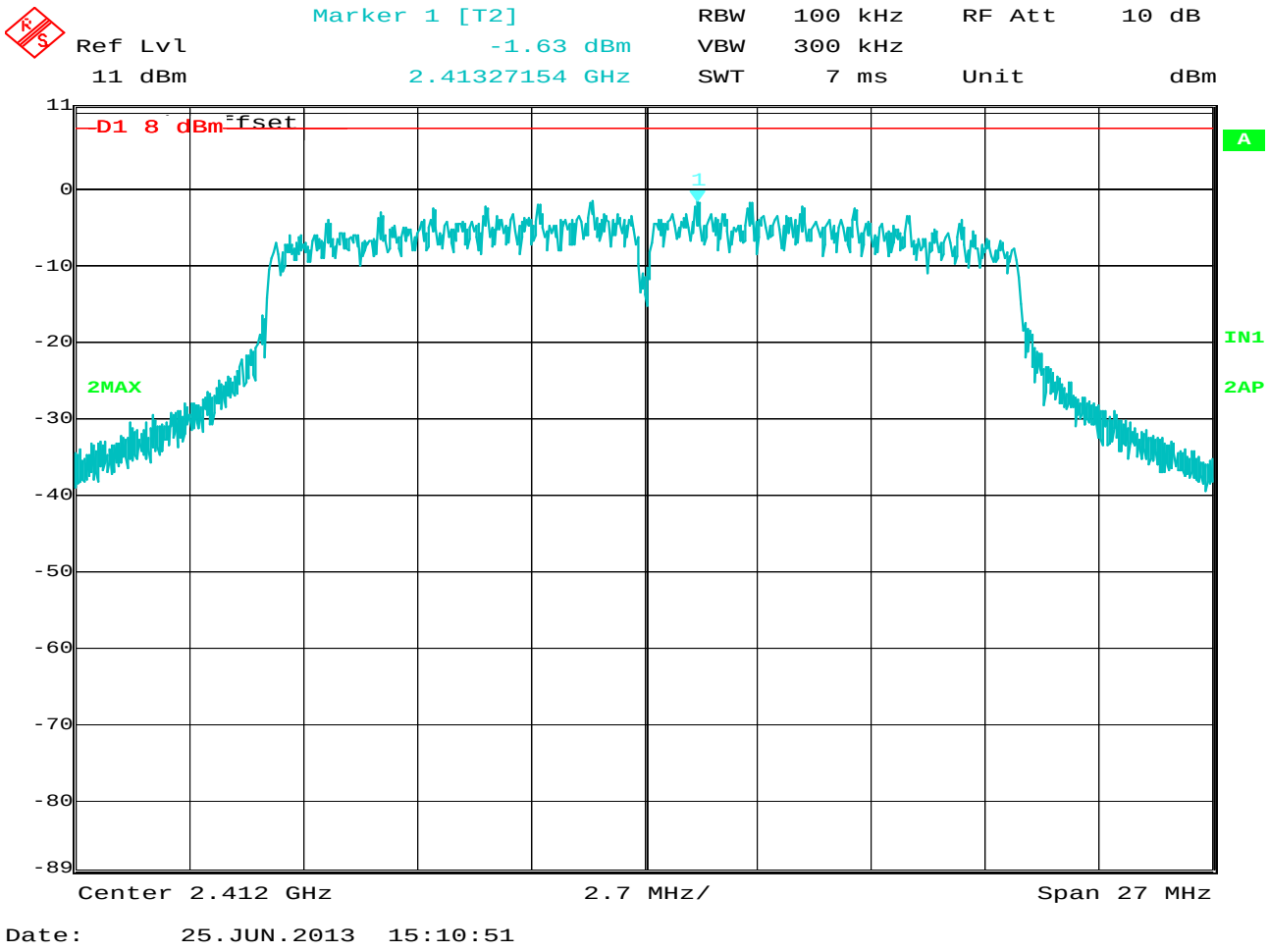
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.412GHz
TEST DATE	:	June 25, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11n, 19.5Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -0.49dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



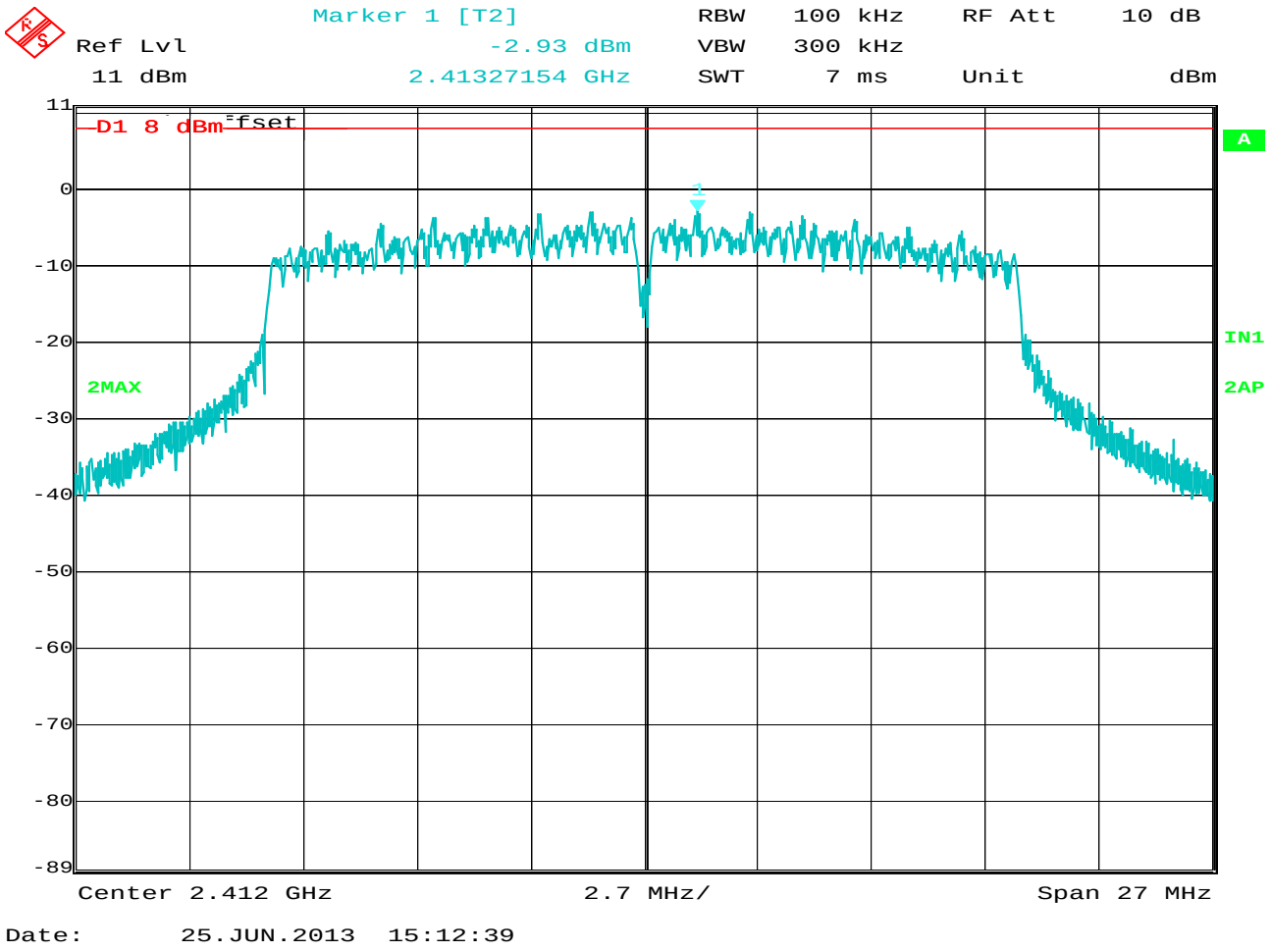
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.412GHz
TEST DATE	:	June 25, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11n, 26Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -1.54dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



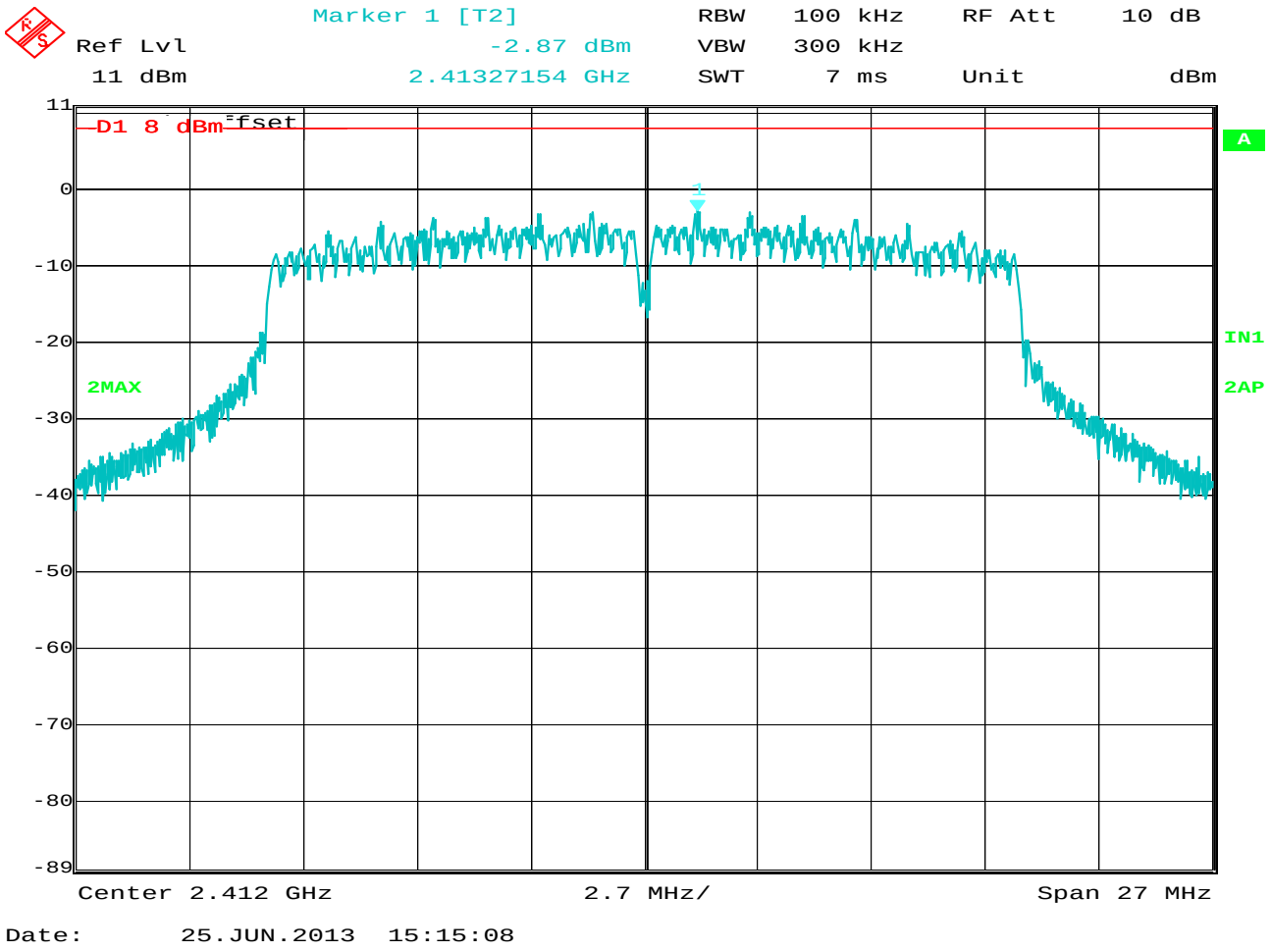
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.412GHz
TEST DATE	:	June 25, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11n, 39Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -1.63dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



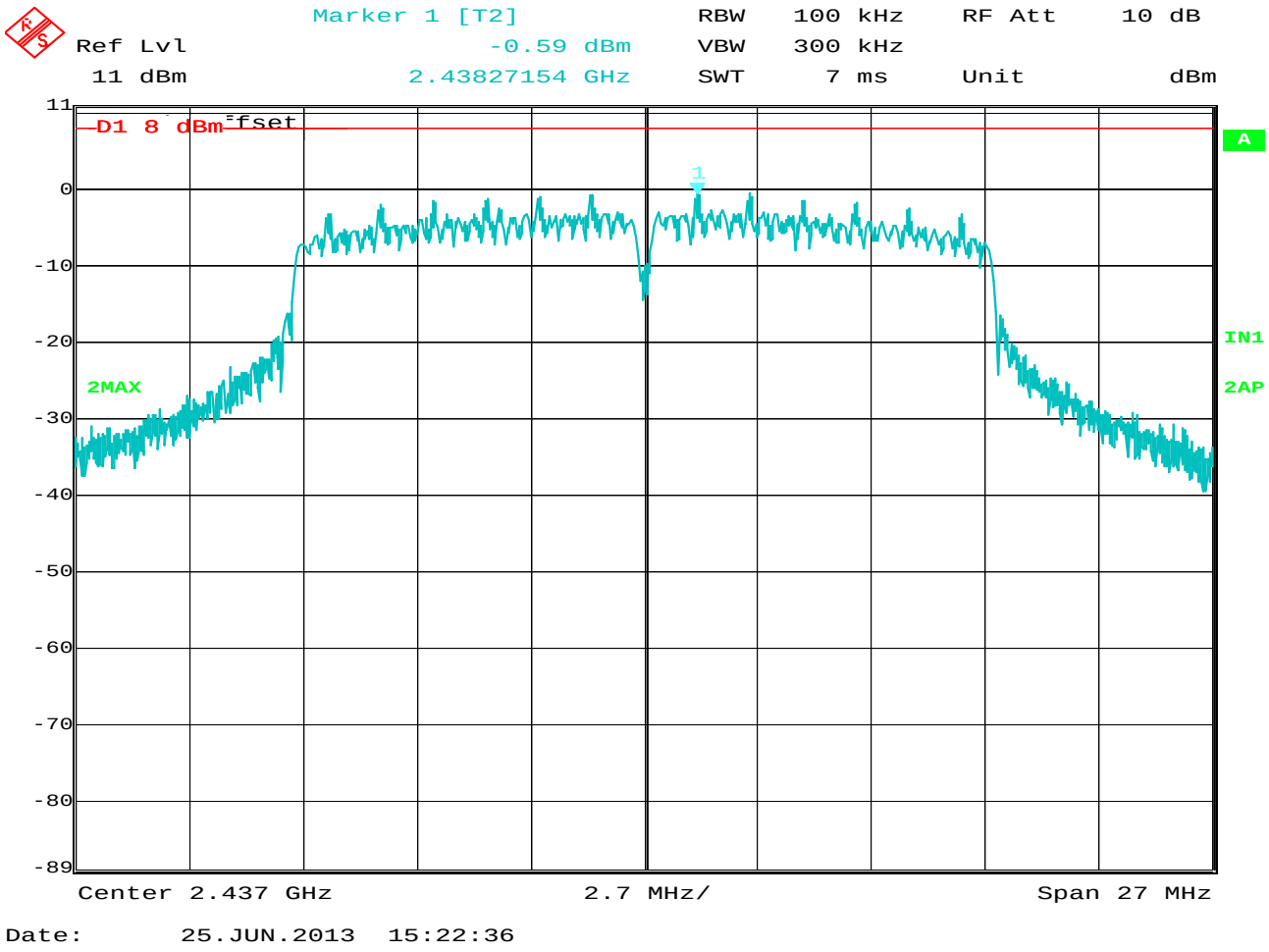
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.412GHz
TEST DATE	:	June 25, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11n, 52Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -2.93dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



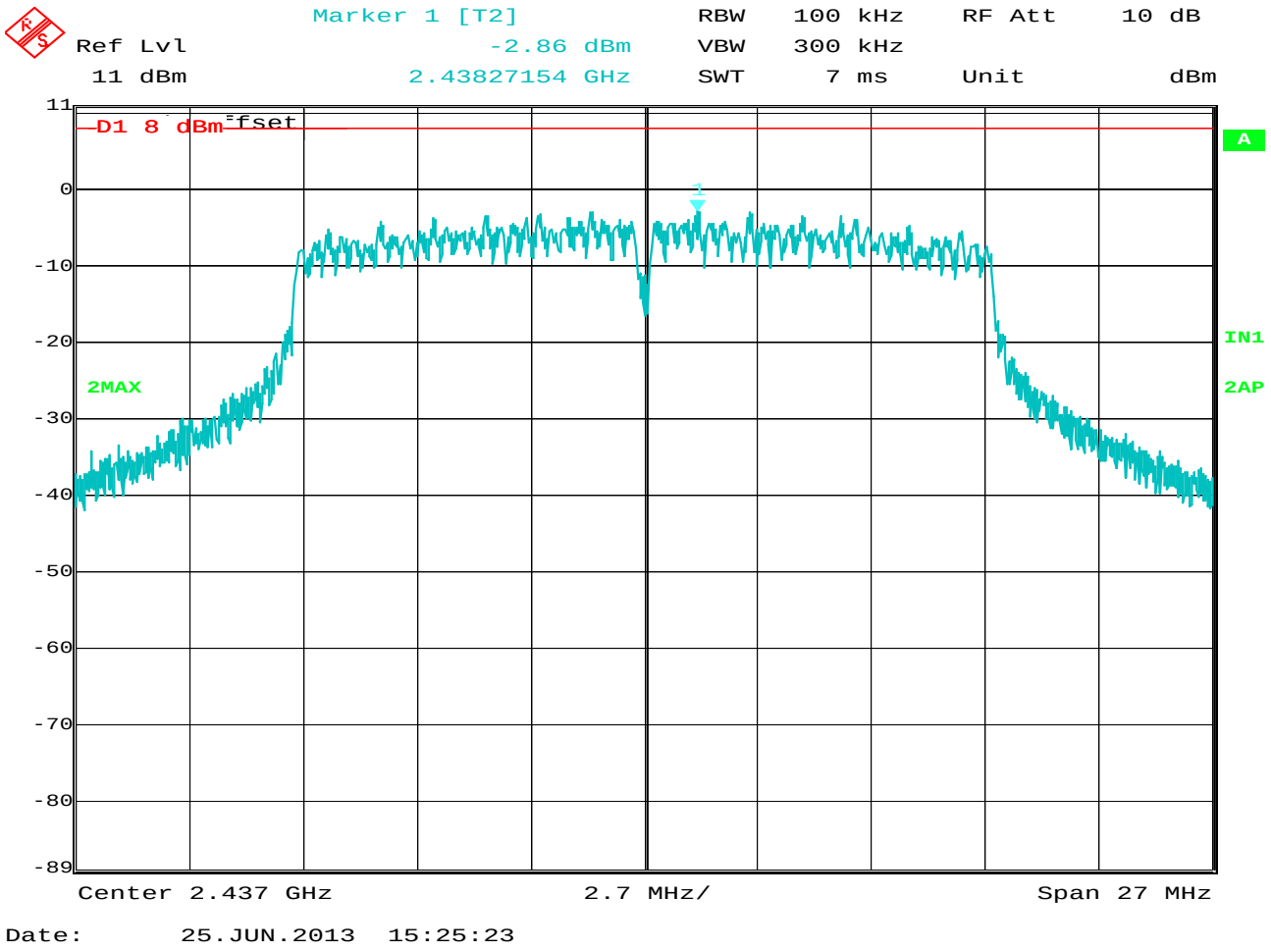
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.412GHz
TEST DATE	:	June 25, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11n, 58.5Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -2.87dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



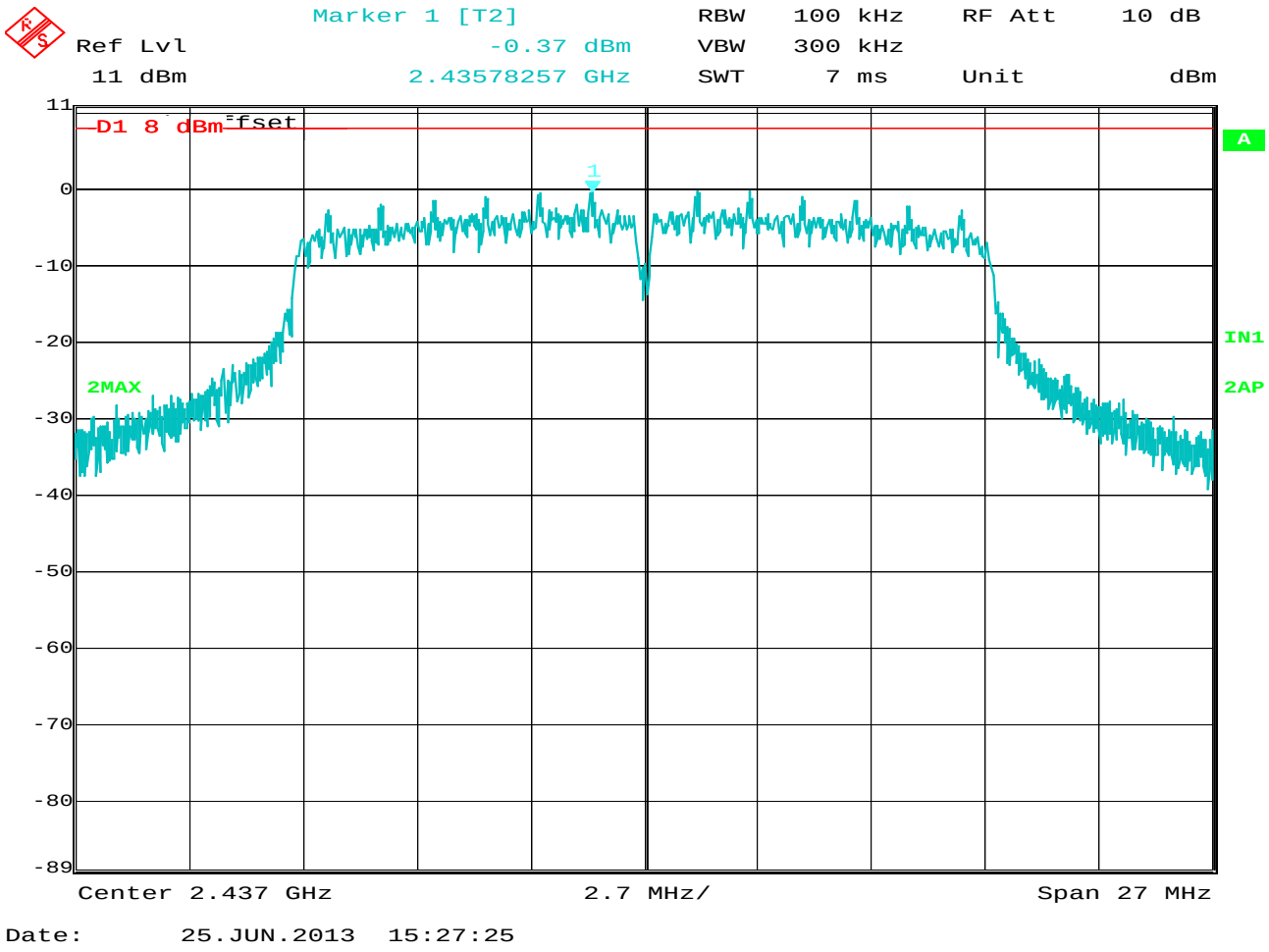
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.437GHz
TEST DATE	:	June 25, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11b, 1Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -0.59dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



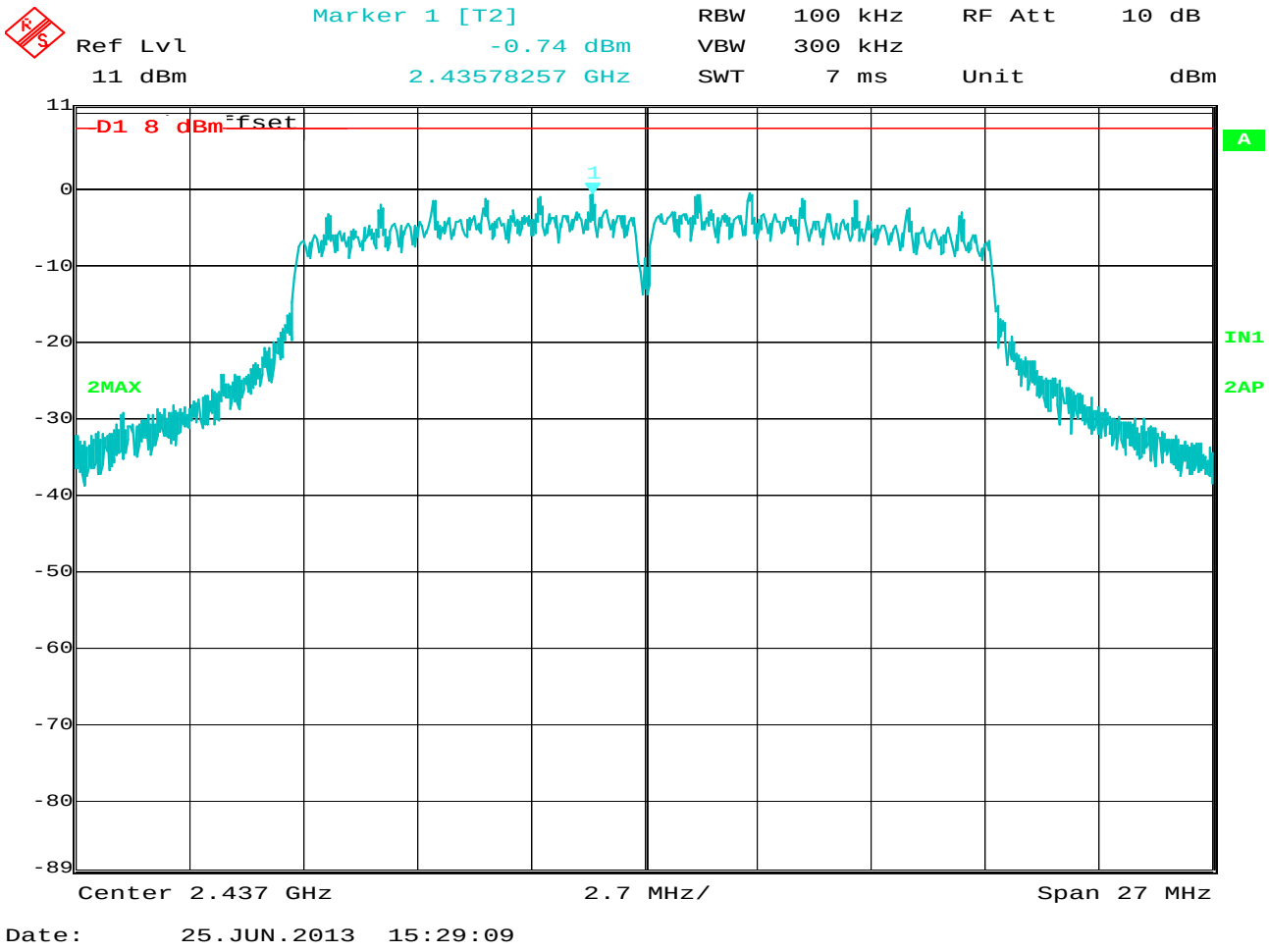
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.437GHz
TEST DATE	:	June 25, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11b, 2Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -2.86dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



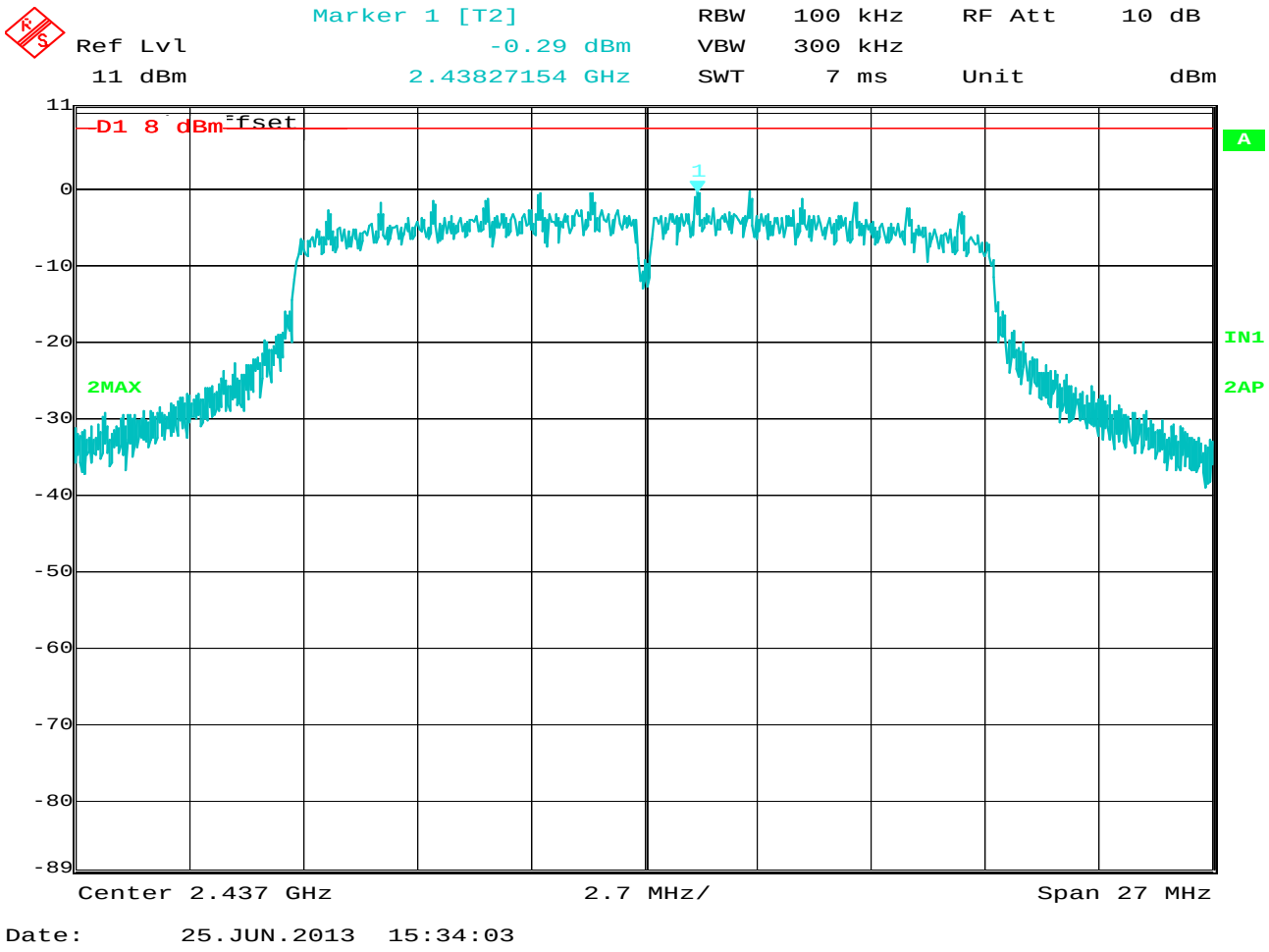
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.437GHz
TEST DATE	:	June 25, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11b, 5.5Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -0.37dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



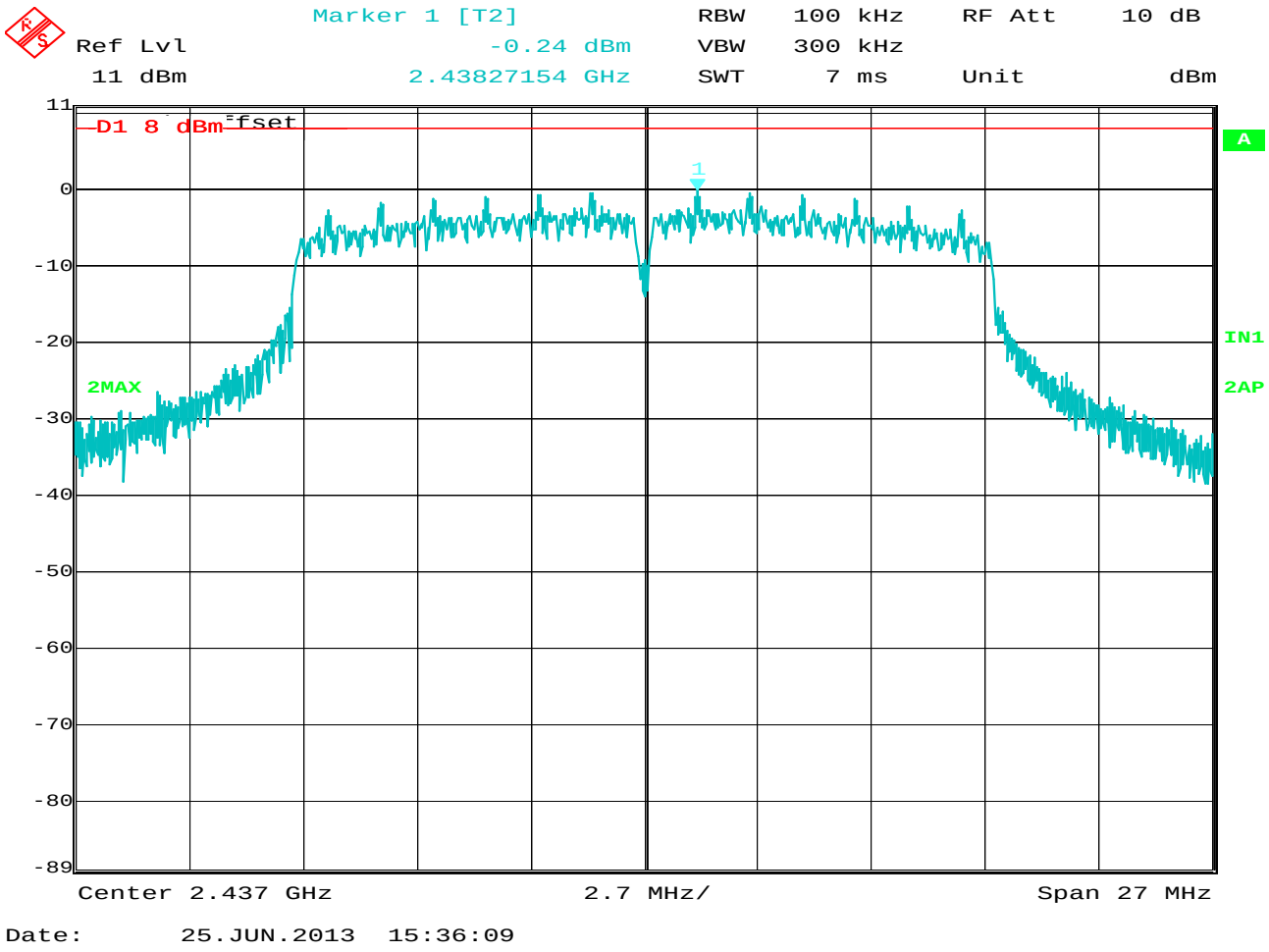
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.437GHz
TEST DATE	:	June 25, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11b, 11Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -0.74dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



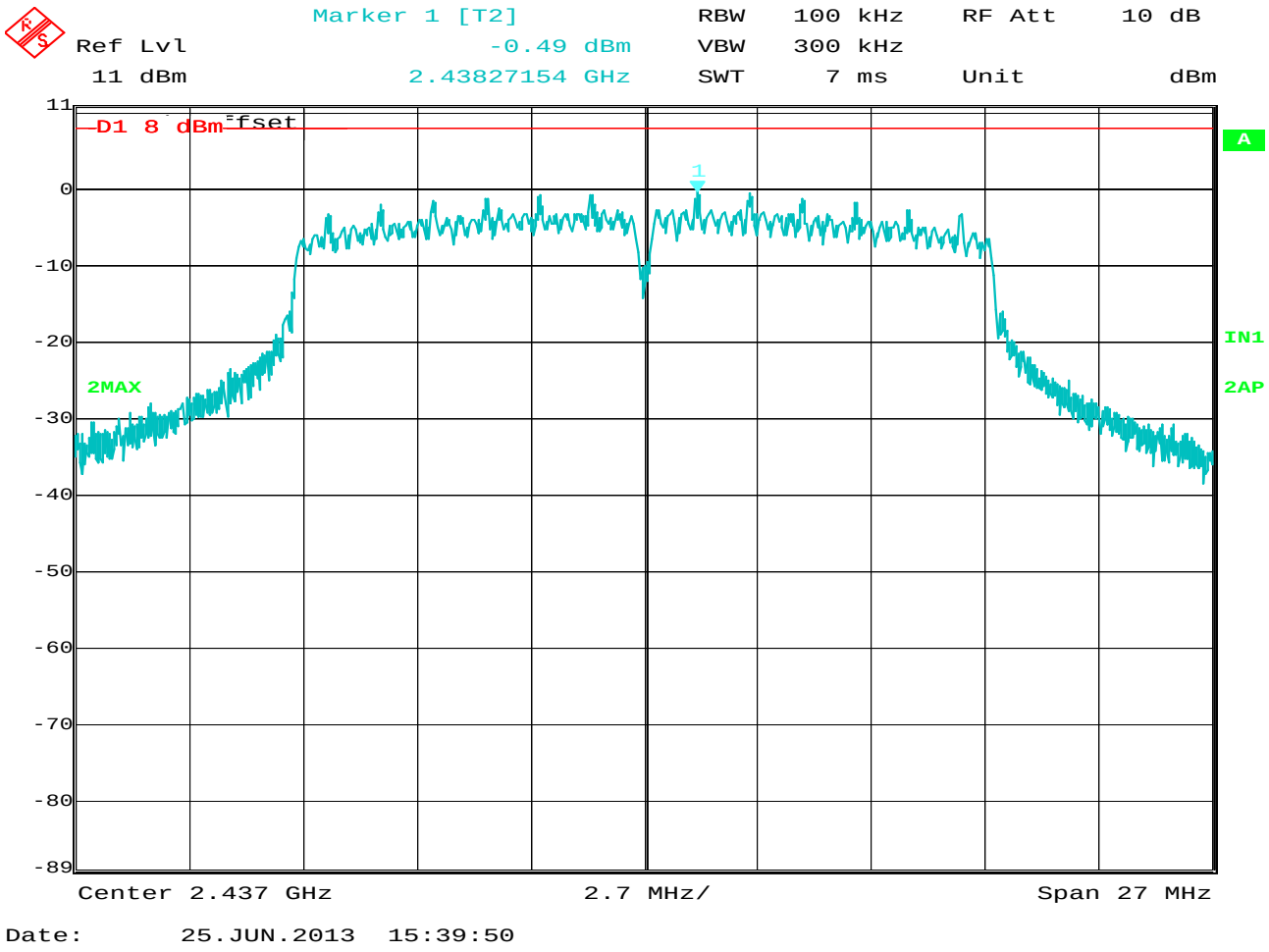
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.437GHz
TEST DATE	:	June 25, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11g, 6Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -0.29dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



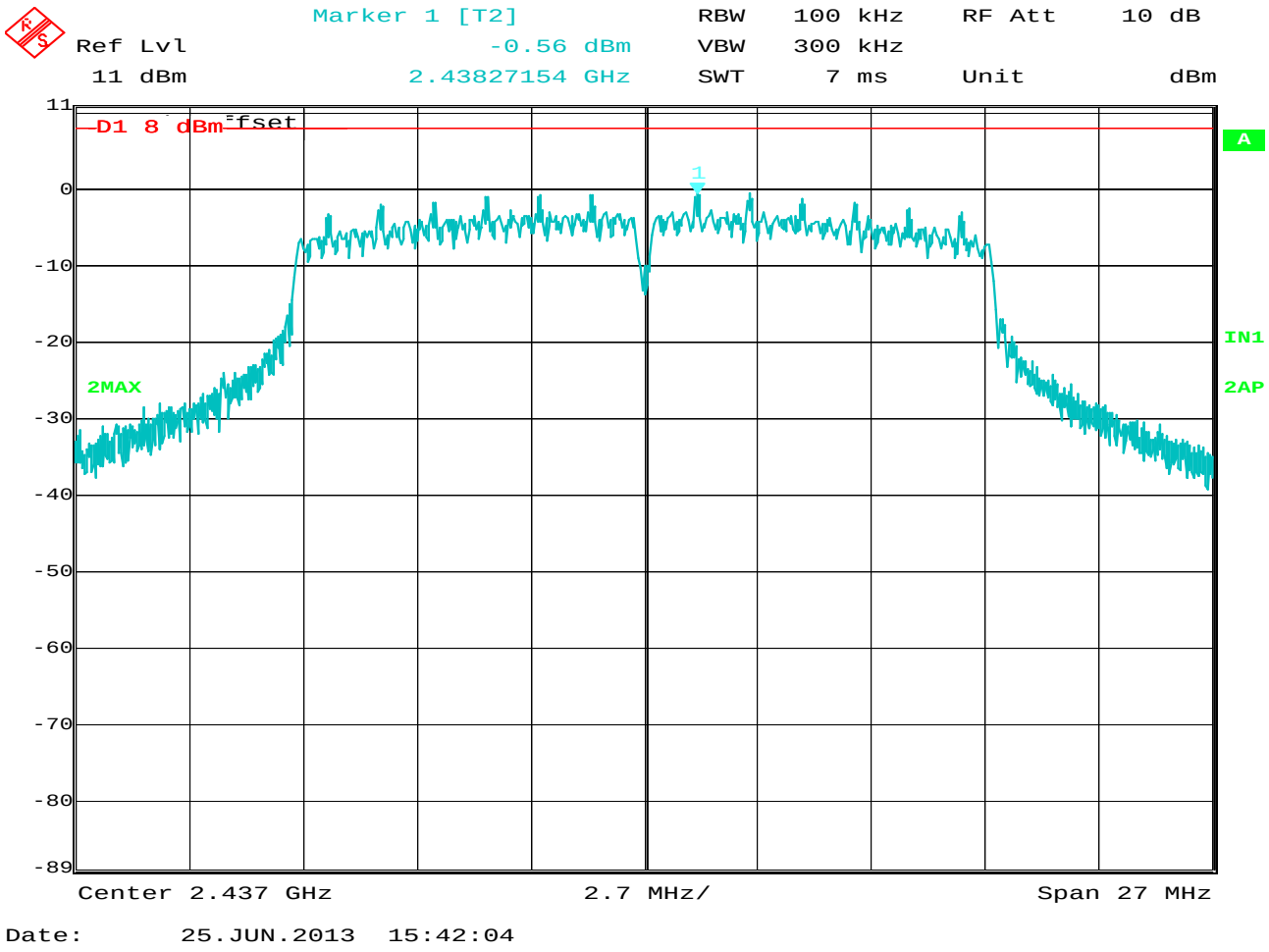
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.437GHz
TEST DATE	:	June 25, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11g, 9Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -0.24dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



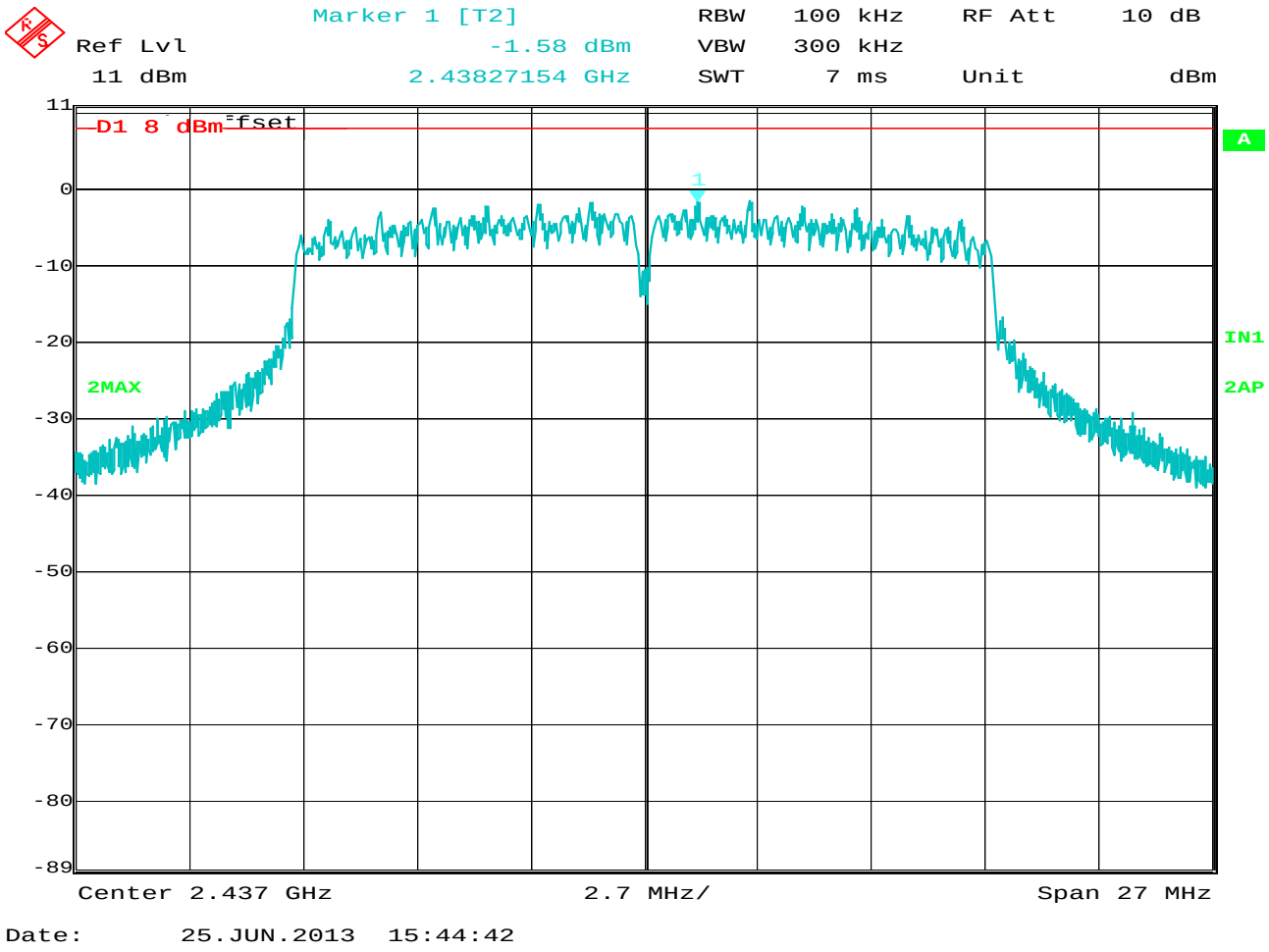
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.437GHz
TEST DATE	:	June 25, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11g, 12Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -0.49dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



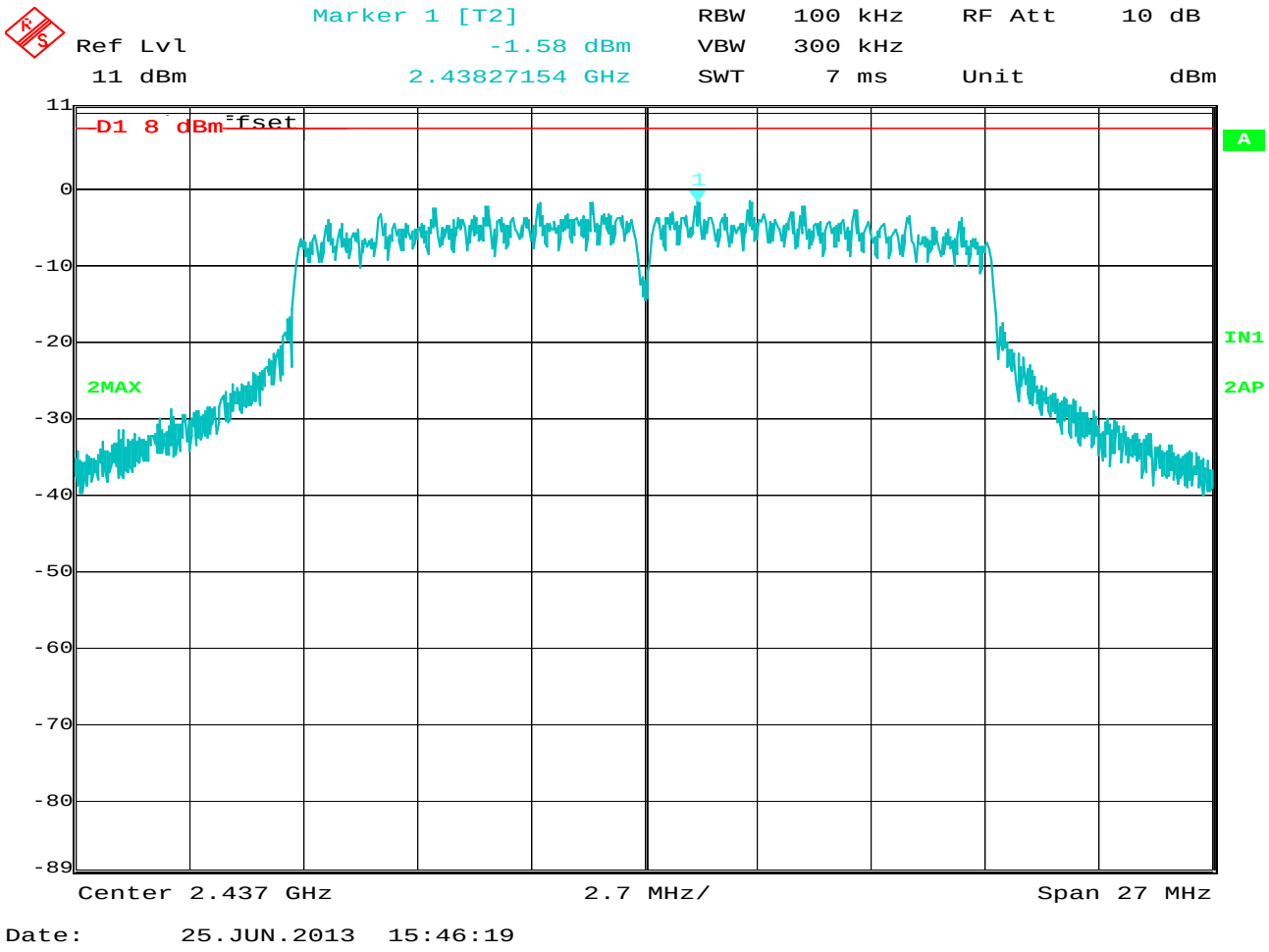
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.437GHz
TEST DATE	:	June 25, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11g, 18Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -0.56dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



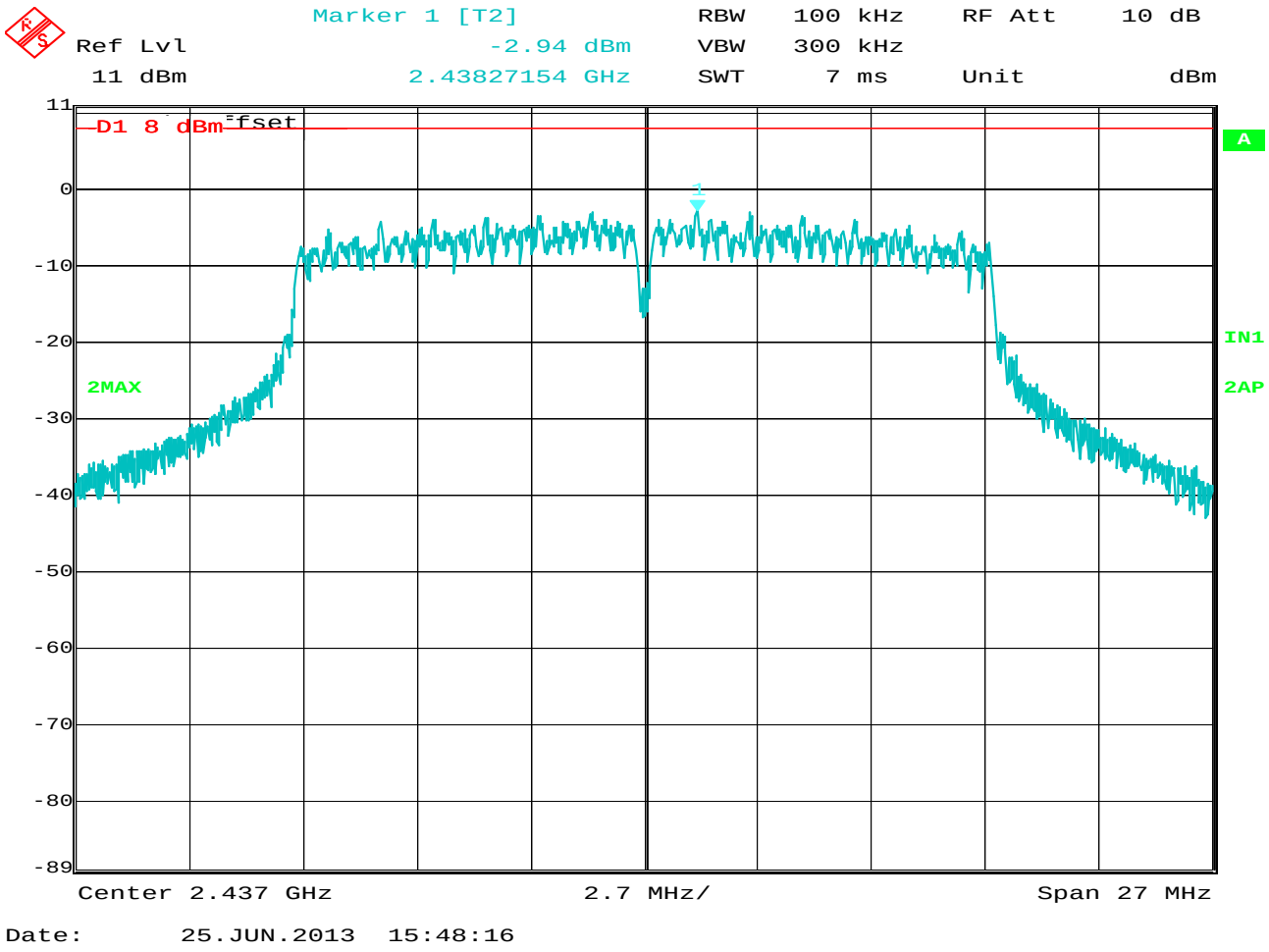
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.437GHz
TEST DATE	:	June 25, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11g, 24Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -1.58dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



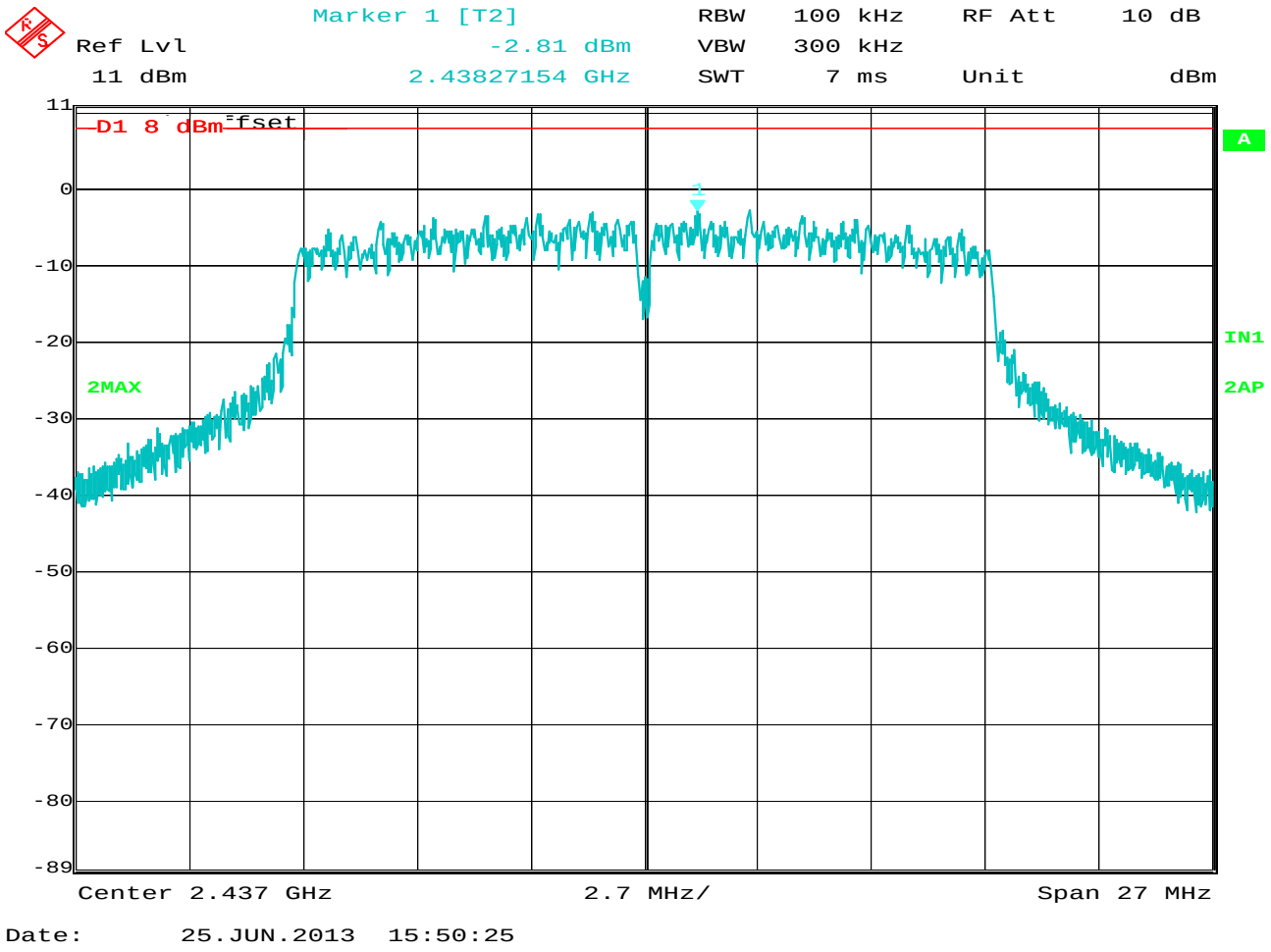
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.437GHz
TEST DATE	:	June 25, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11g, 36Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -1.58dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



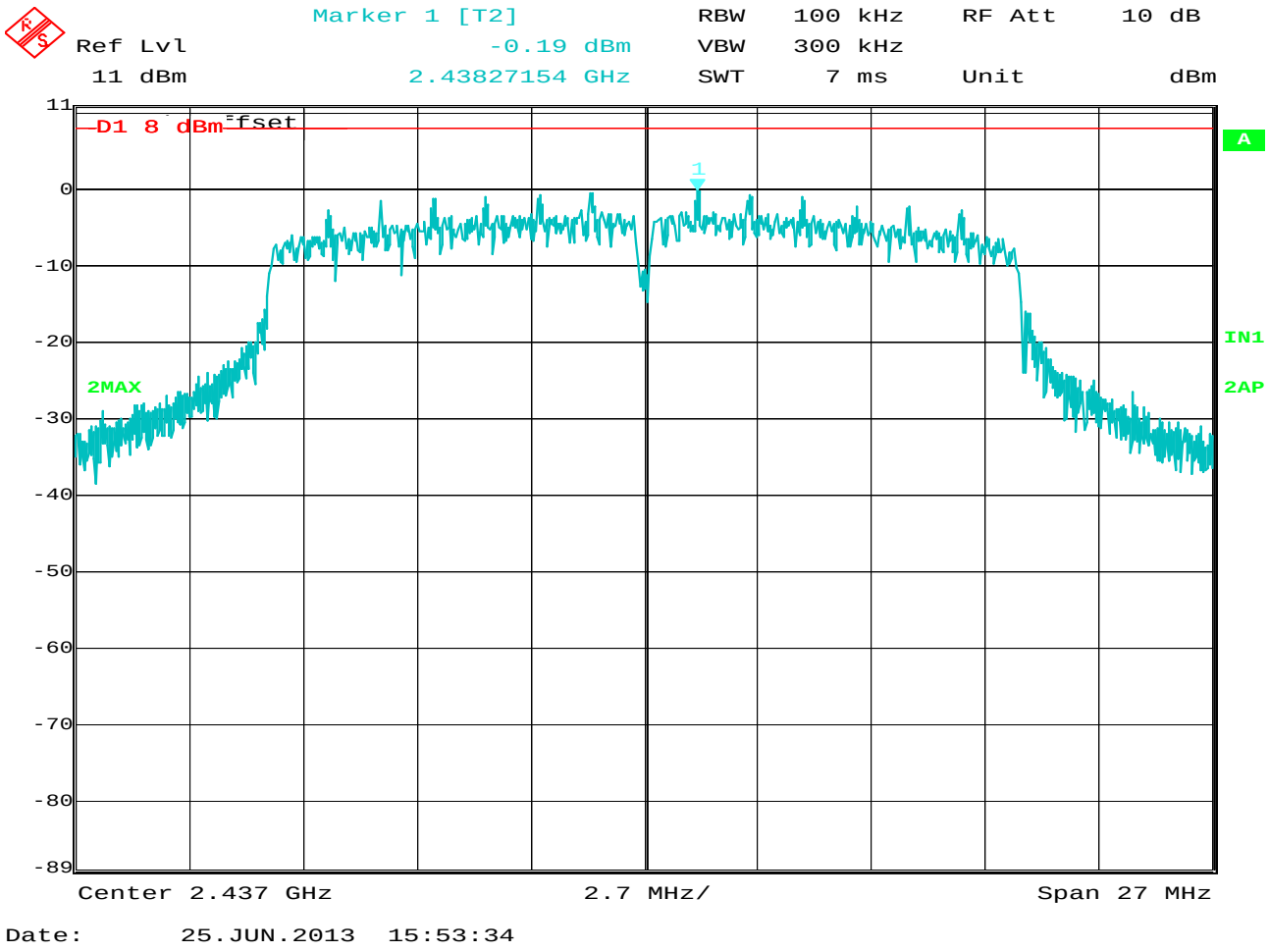
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.437GHz
TEST DATE	:	June 25, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11g, 48Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -2.94dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



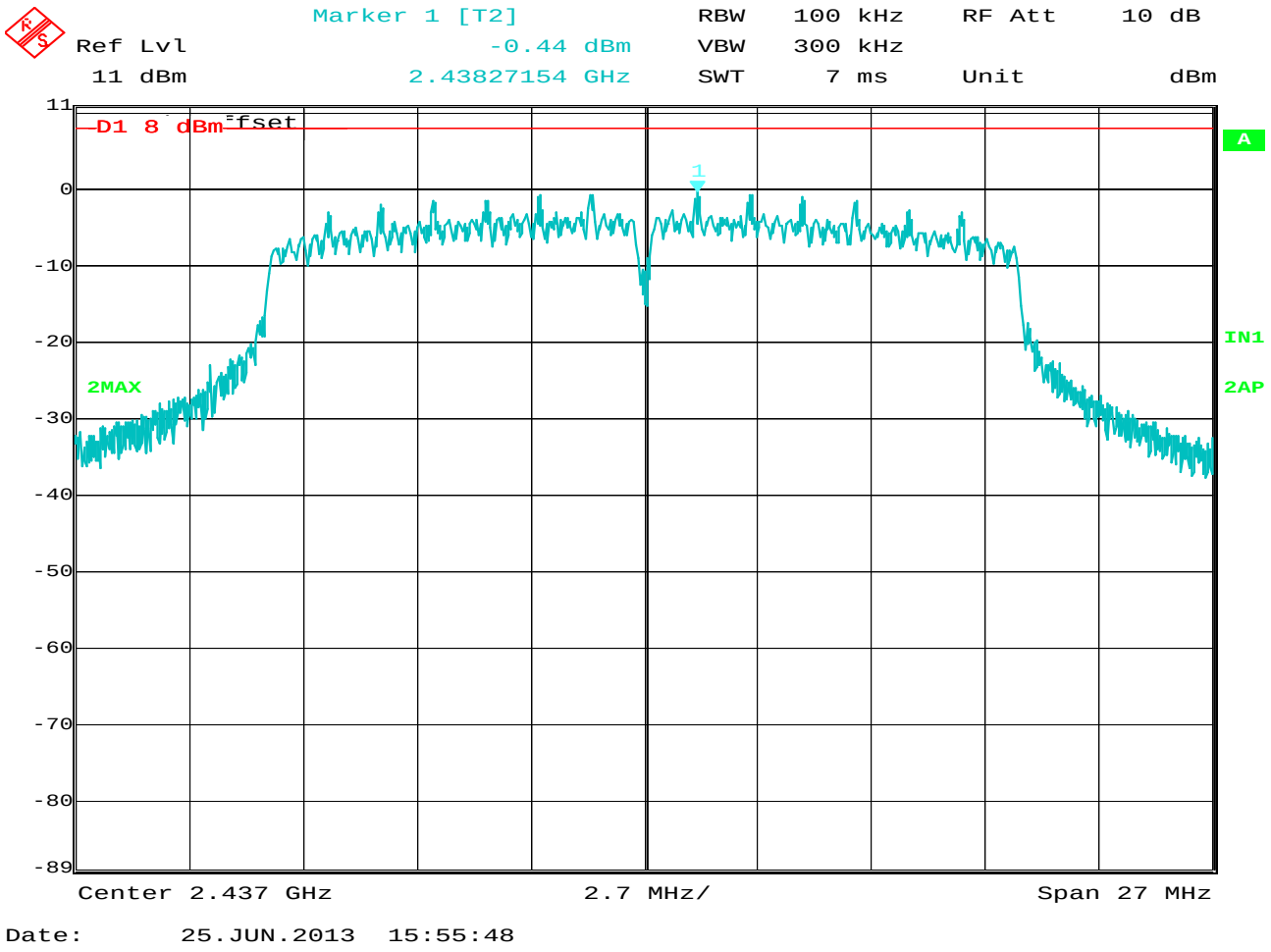
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.437GHz
TEST DATE	:	June 25, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11g, 54Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -2.81dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



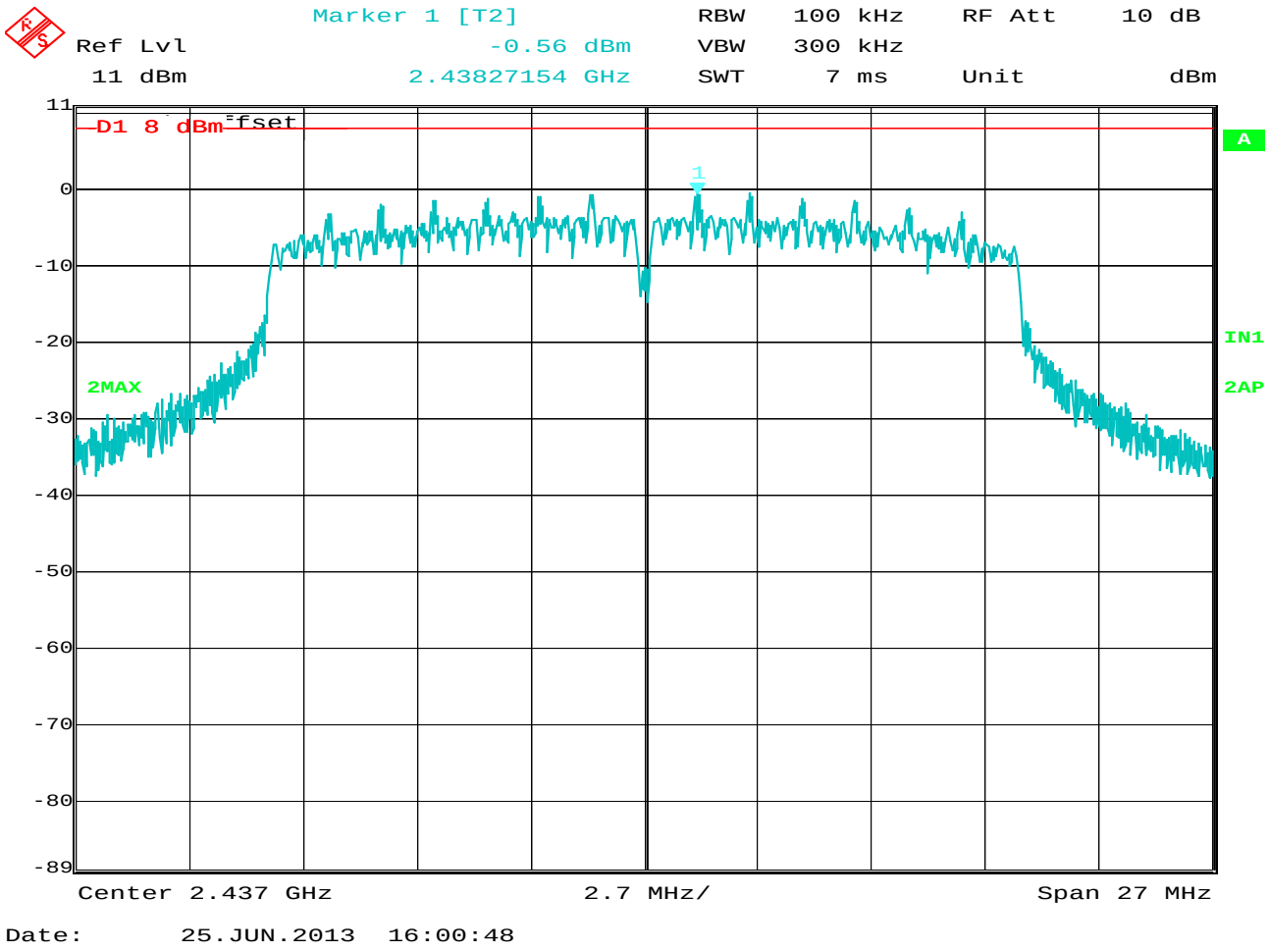
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.437GHz
TEST DATE	:	June 25, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11n, 6.5Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -0.91dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



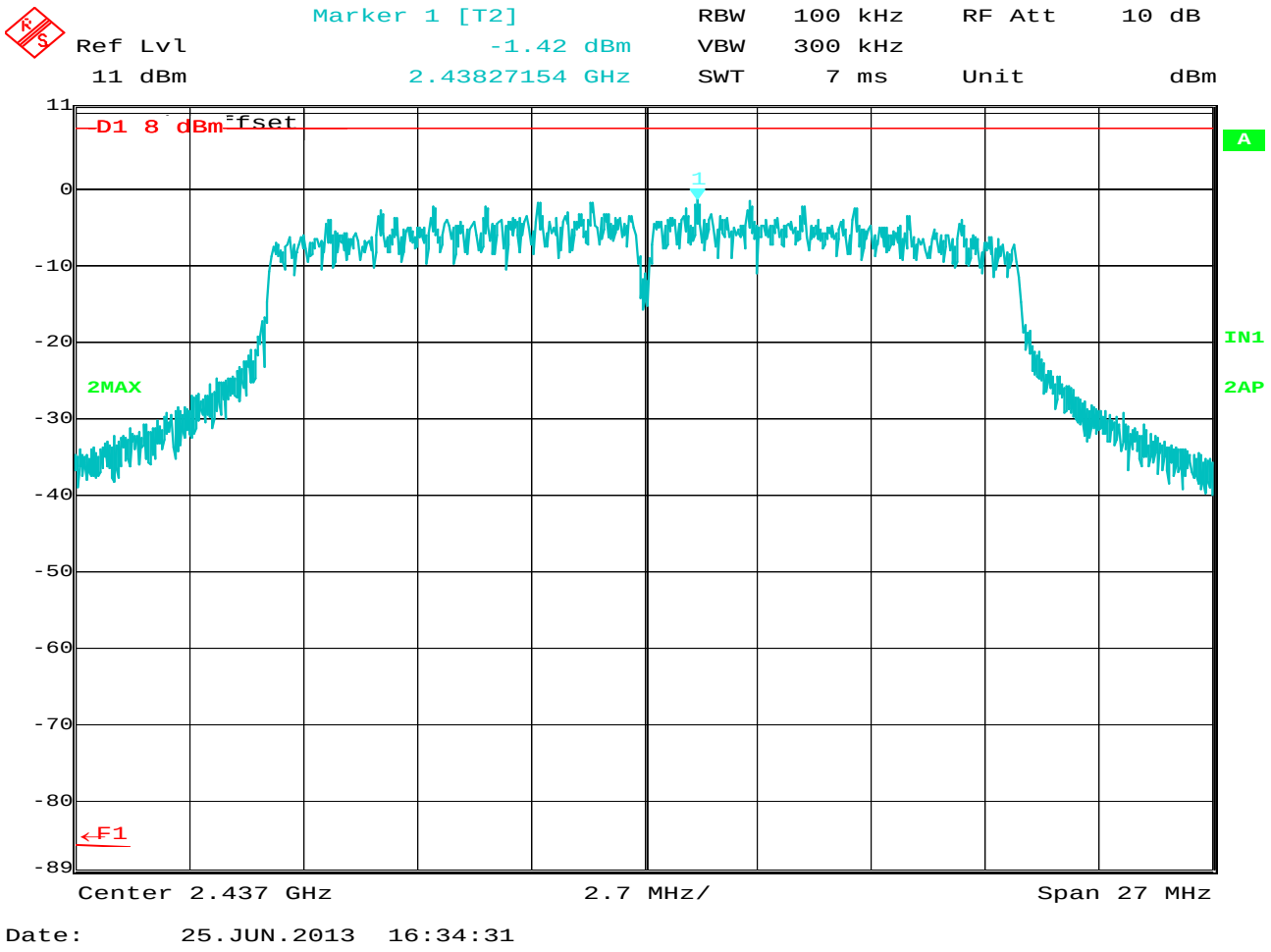
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.437GHz
TEST DATE	:	June 25, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11n, 13Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -0.44dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



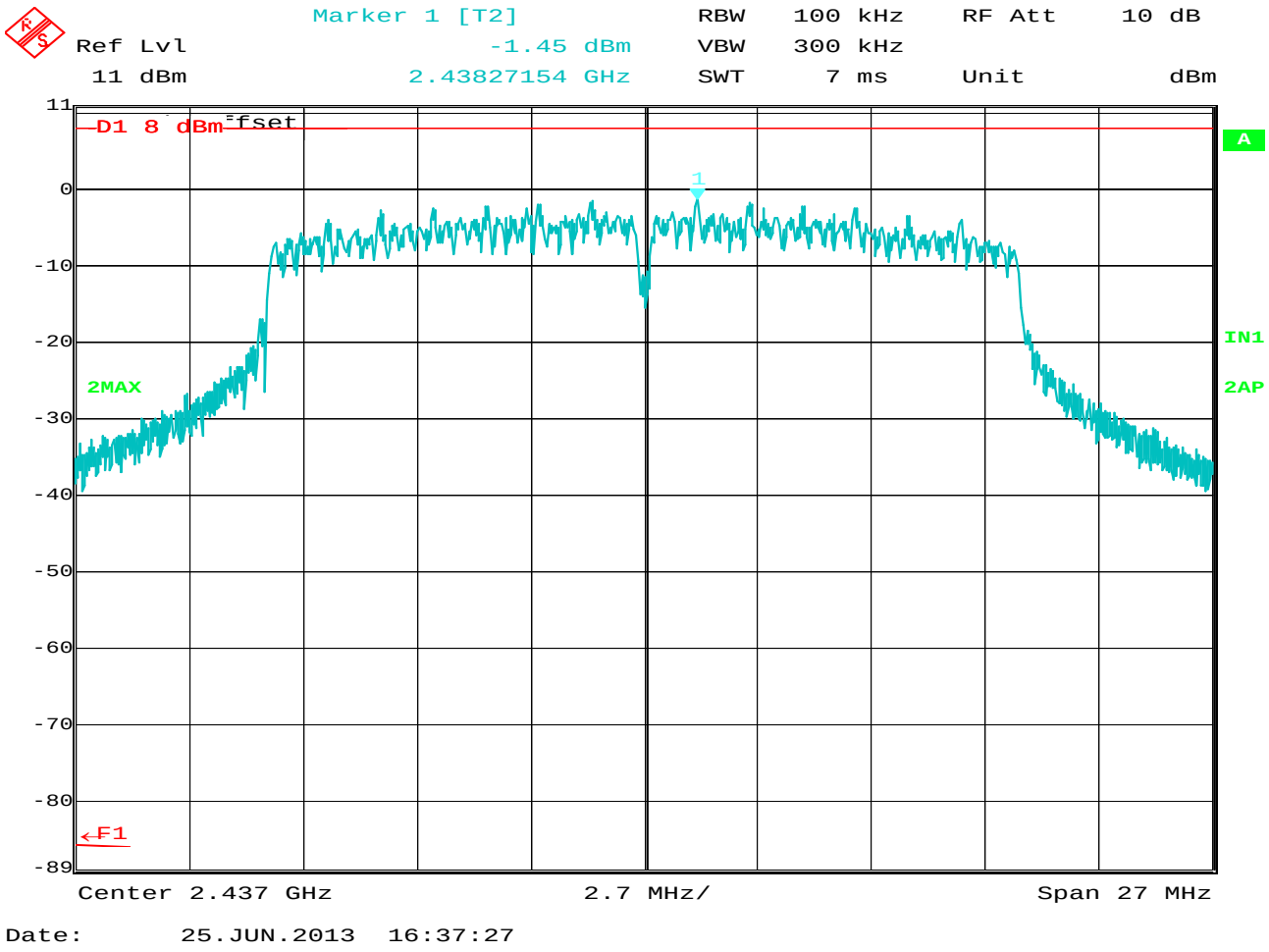
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.437GHz
TEST DATE	:	June 25, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11n, 19.5Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -0.56dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



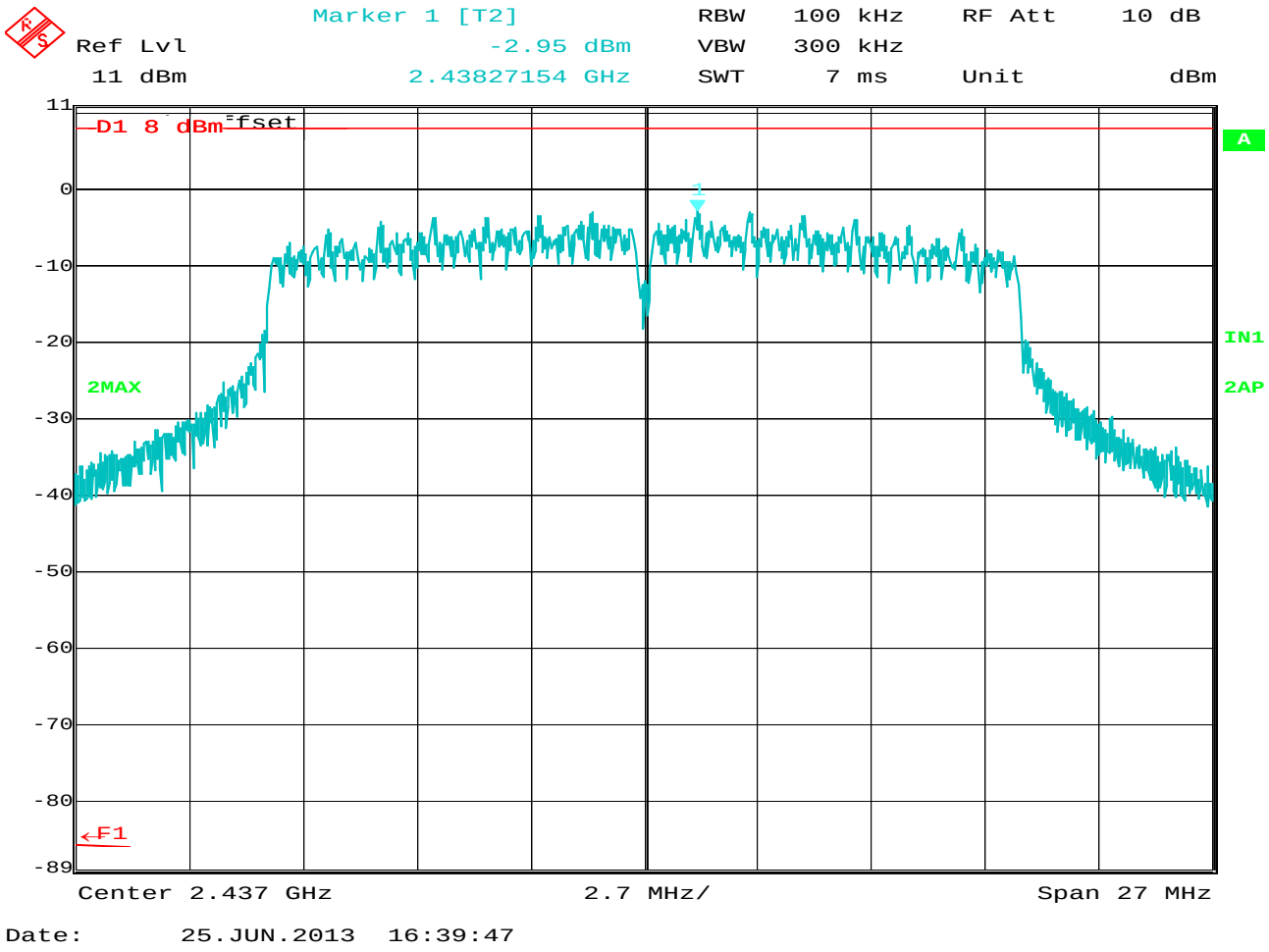
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.437GHz
TEST DATE	:	June 25, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11n, 26Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -1.42dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



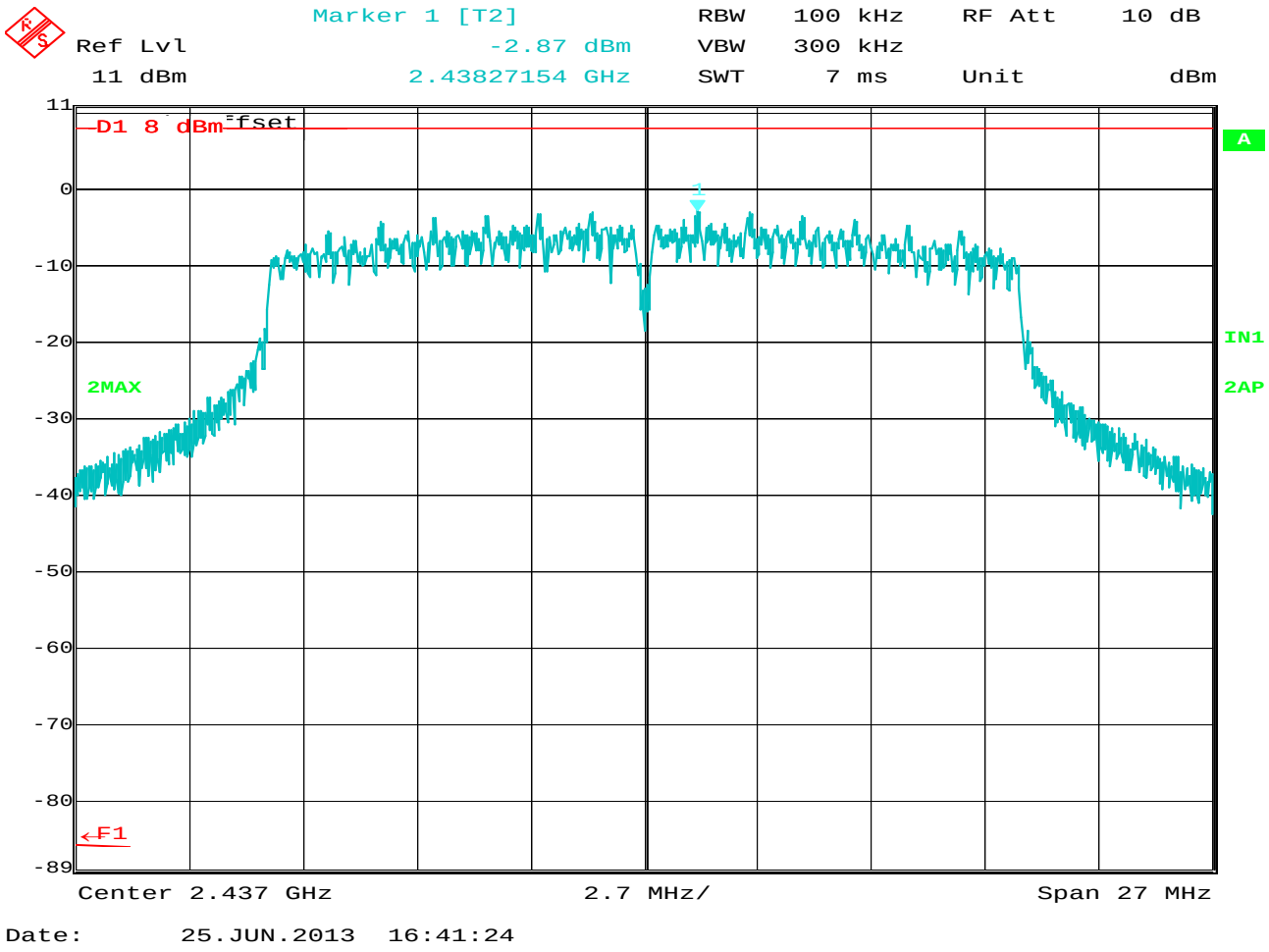
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.437GHz
TEST DATE	:	June 25, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11n, 39Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -1.45dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



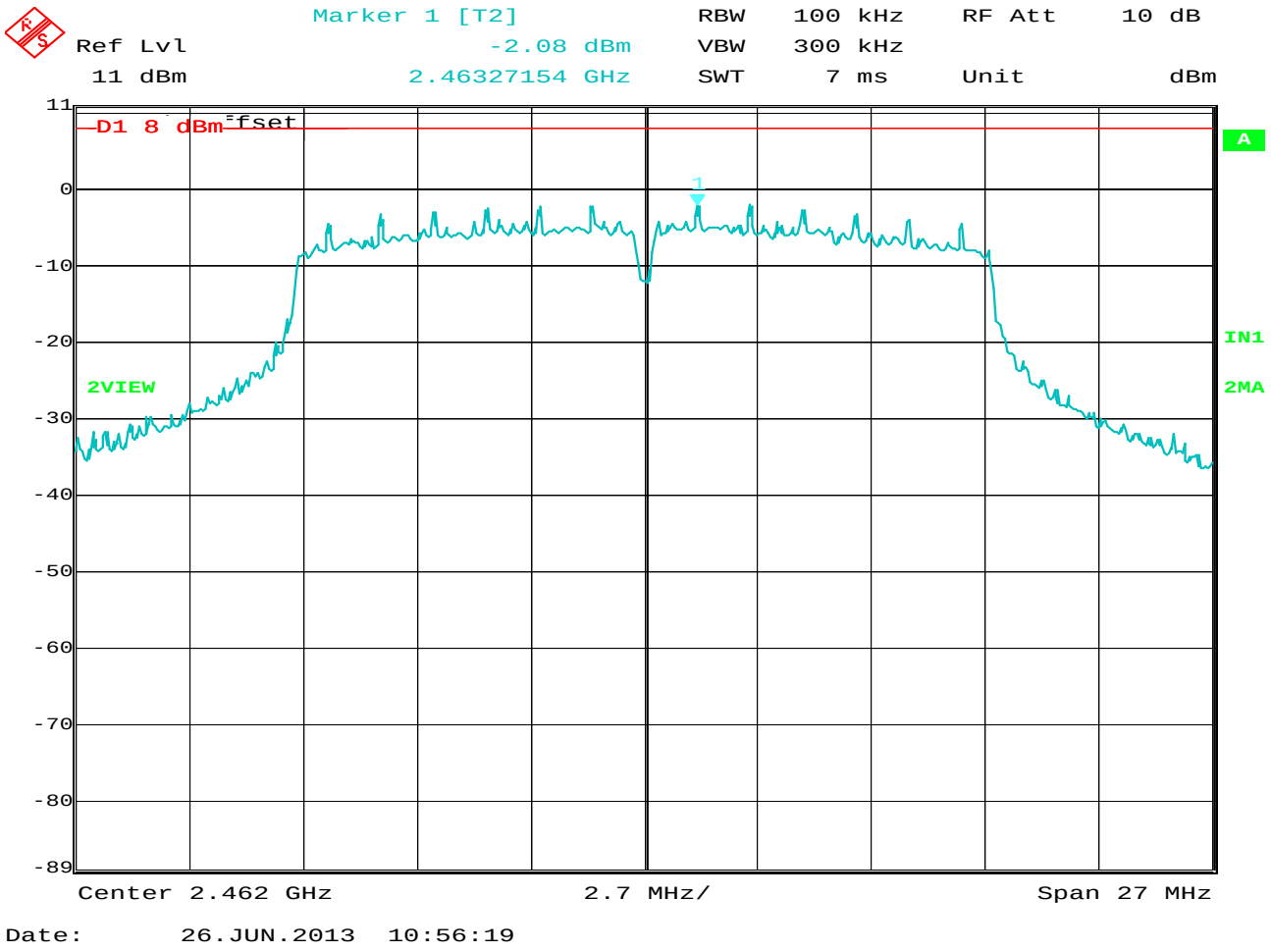
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.437GHz
TEST DATE	:	June 25, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11n, 52Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -2.95dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



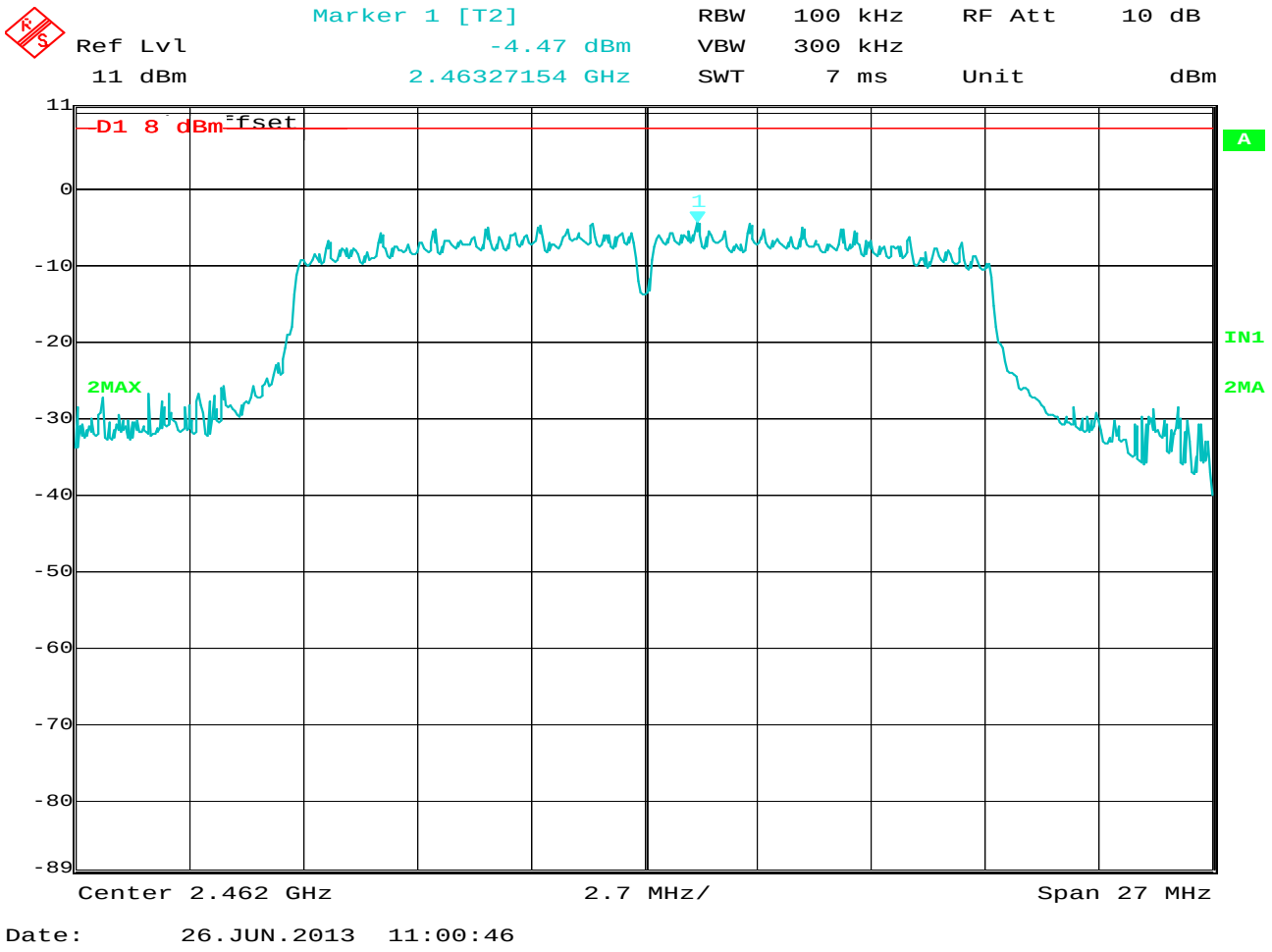
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.437GHz
TEST DATE	:	June 25, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11n, 58.5Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -2.87dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



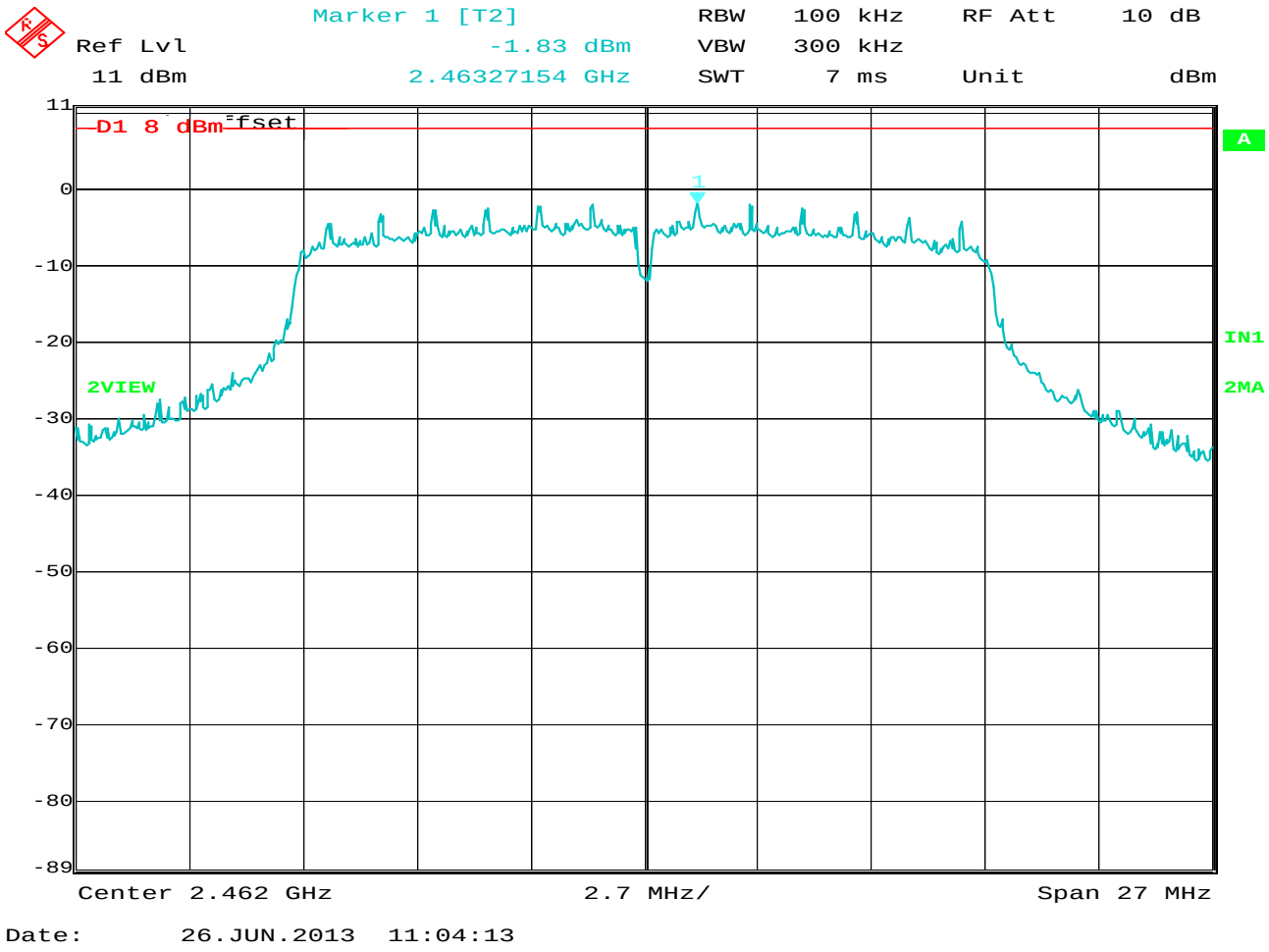
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.462GHz
TEST DATE	:	June 26, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11b, 1Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -2.08dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



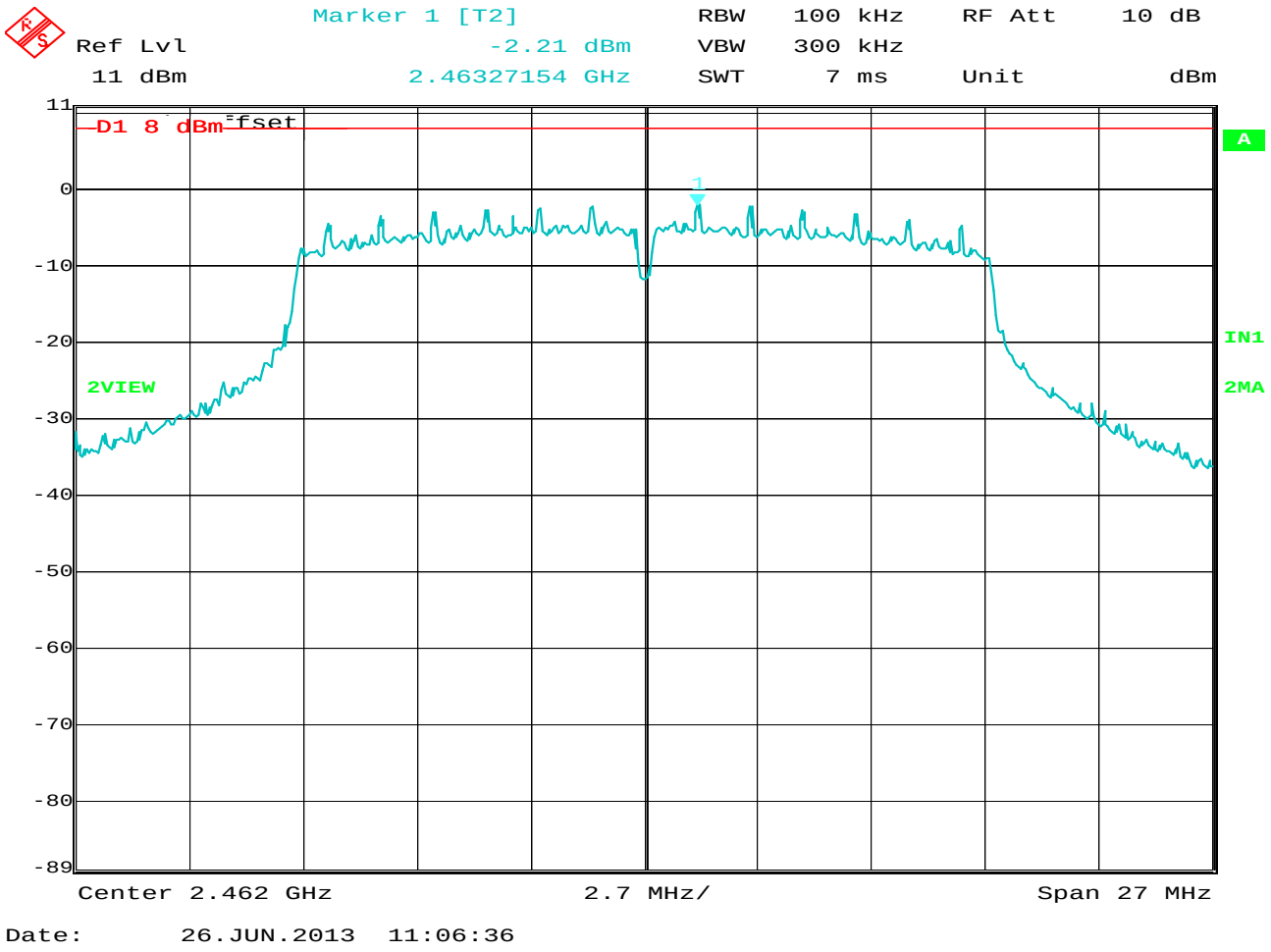
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.462GHz
TEST DATE	:	June 26, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11b, 2Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -4.47dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



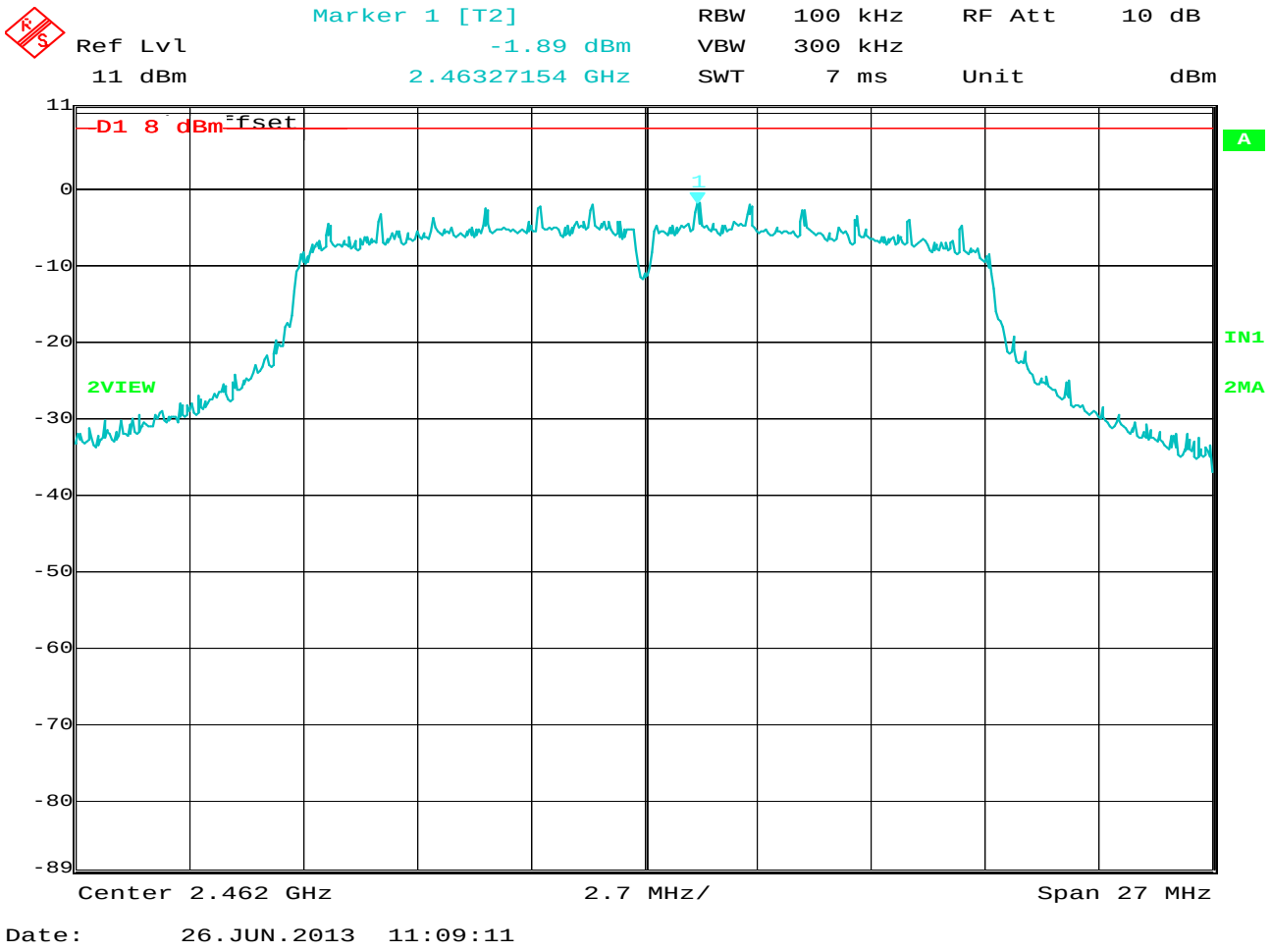
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.462GHz
TEST DATE	:	June 26, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11b, 5.5Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -1.83dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



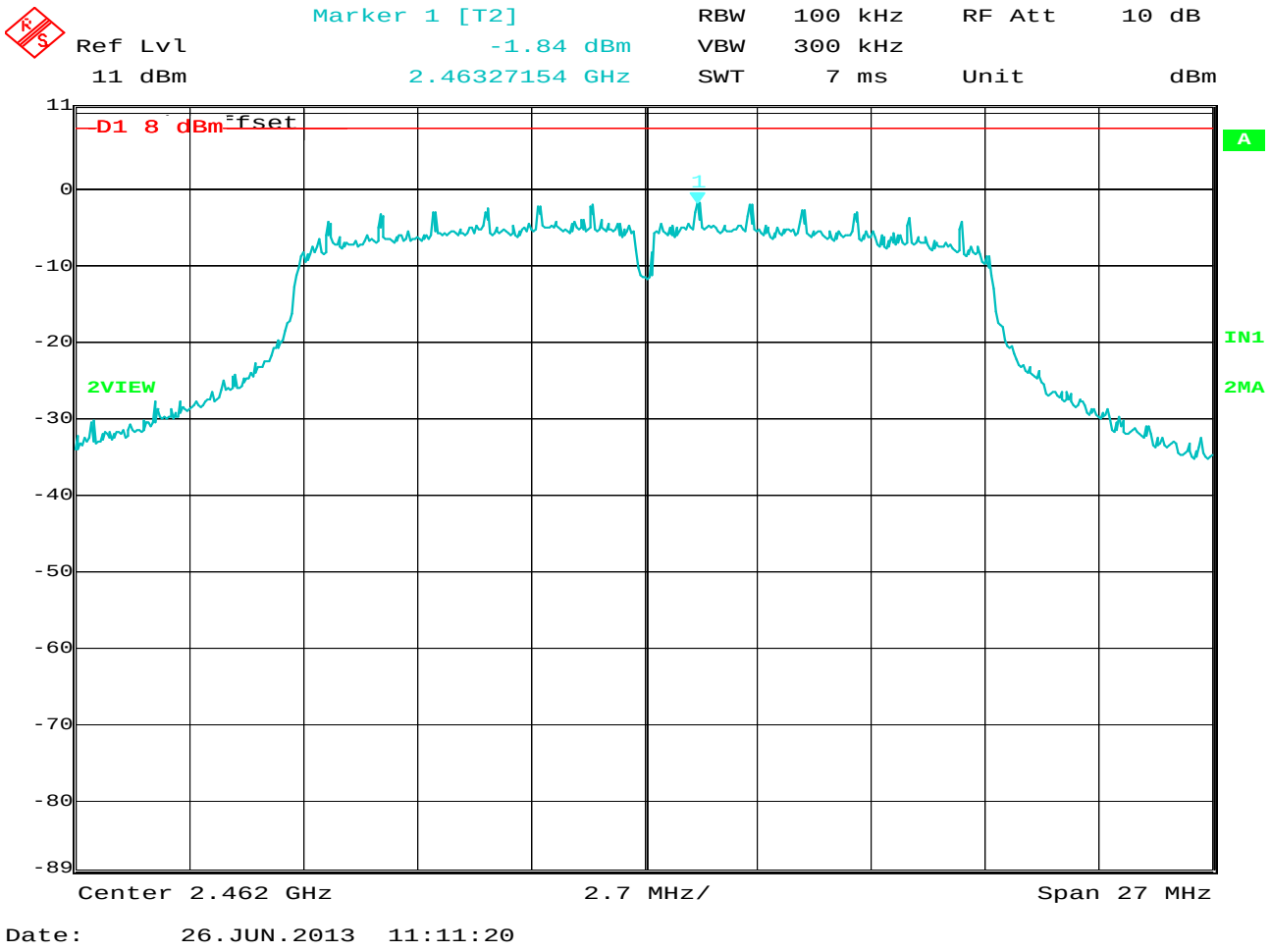
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.462GHz
TEST DATE	:	June 26, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11b, 11Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -2.21dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



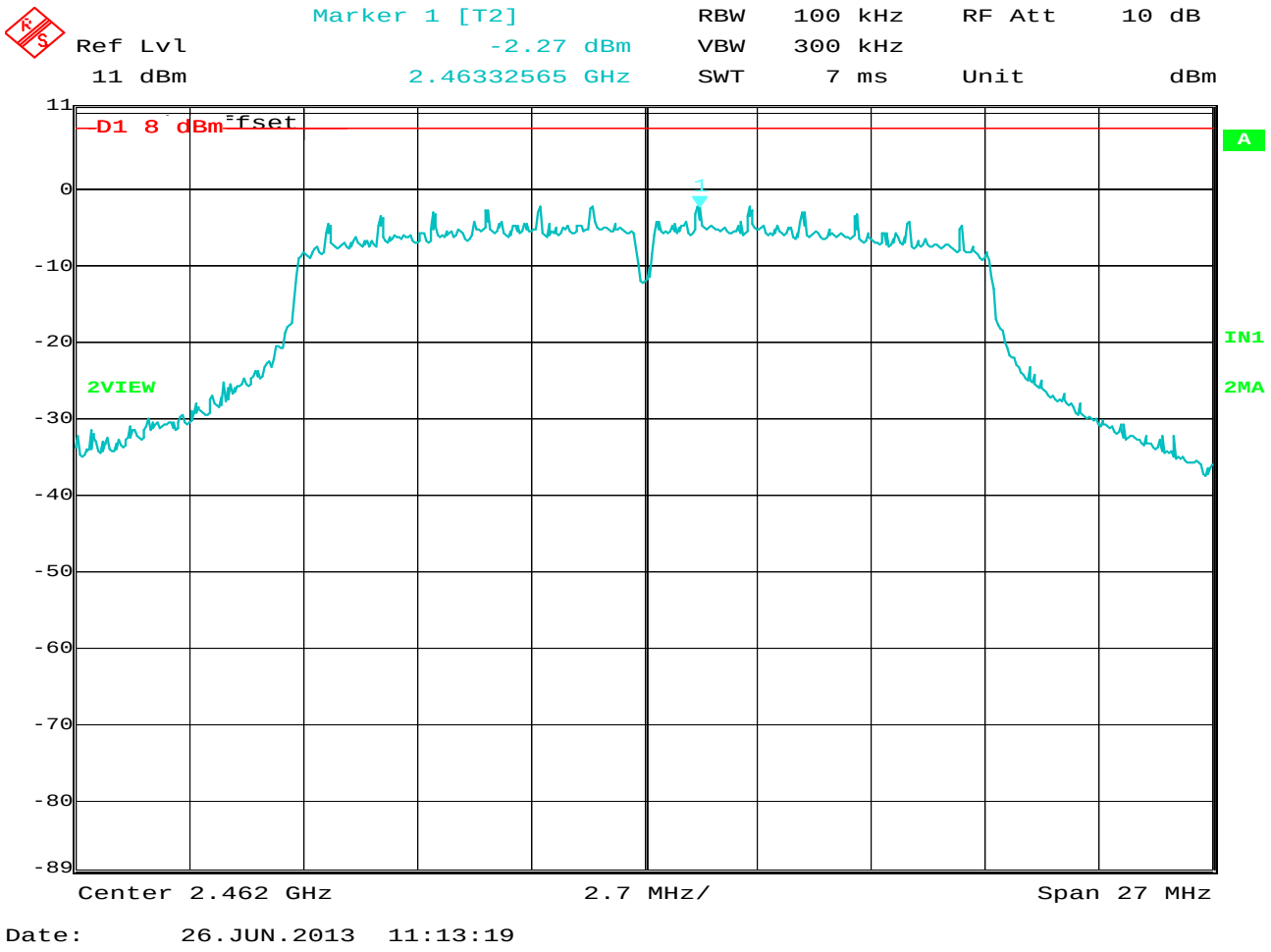
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.462GHz
TEST DATE	:	June 26, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11g, 6Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -1.89dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



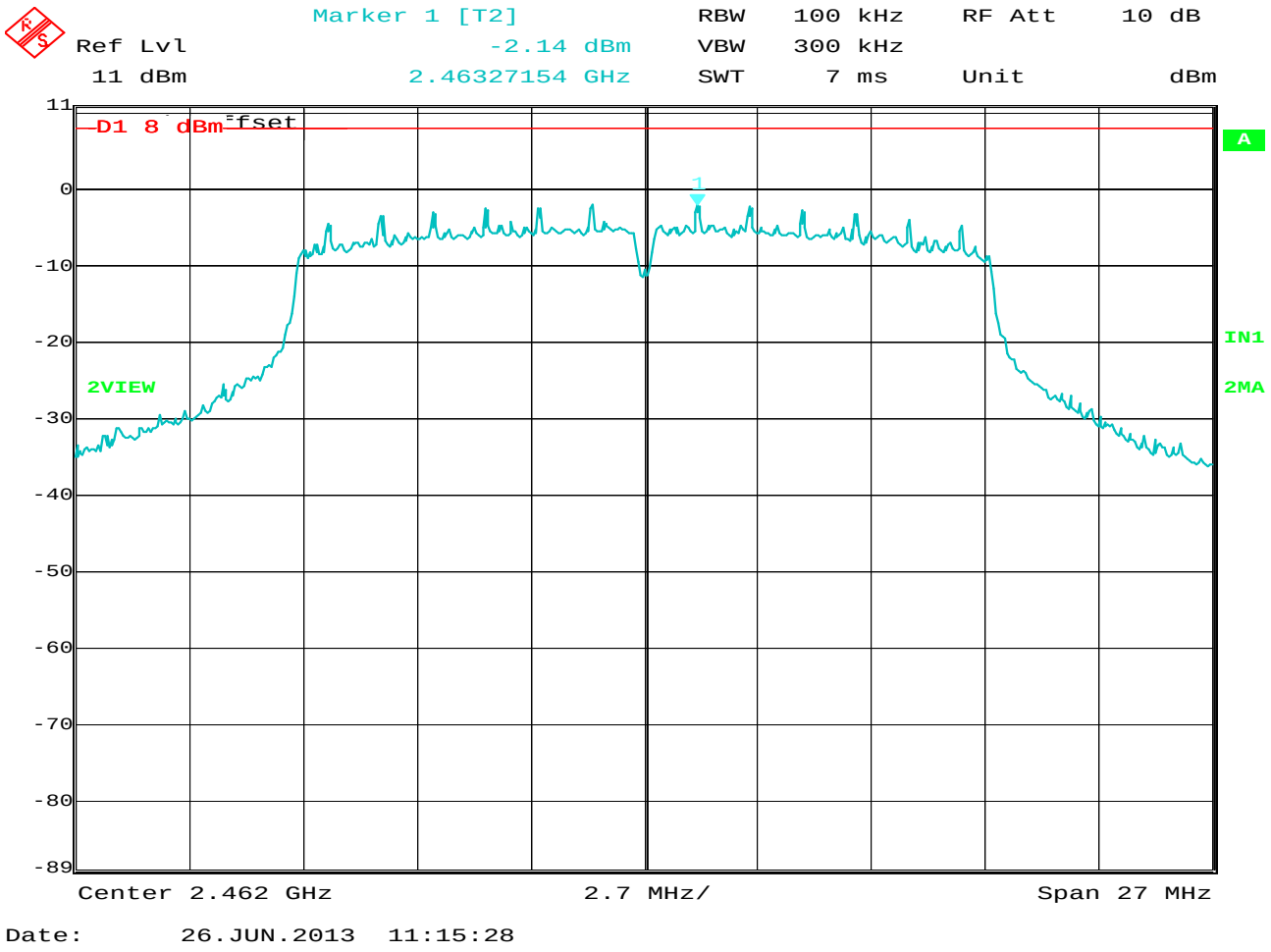
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.462GHz
TEST DATE	:	June 26, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11g, 9Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -1.84dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



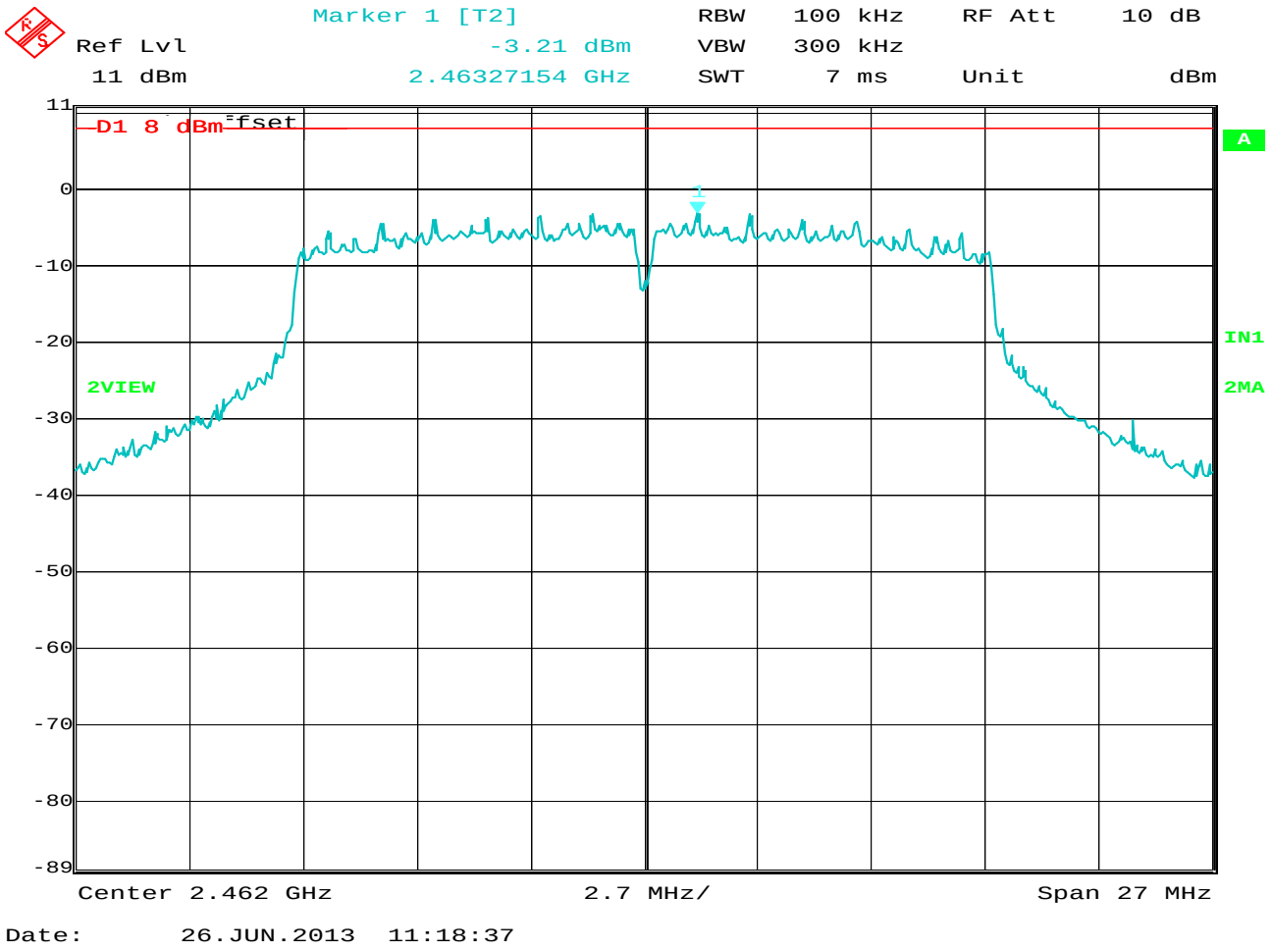
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.462GHz
TEST DATE	:	June 26, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11g, 12Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -2.27dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



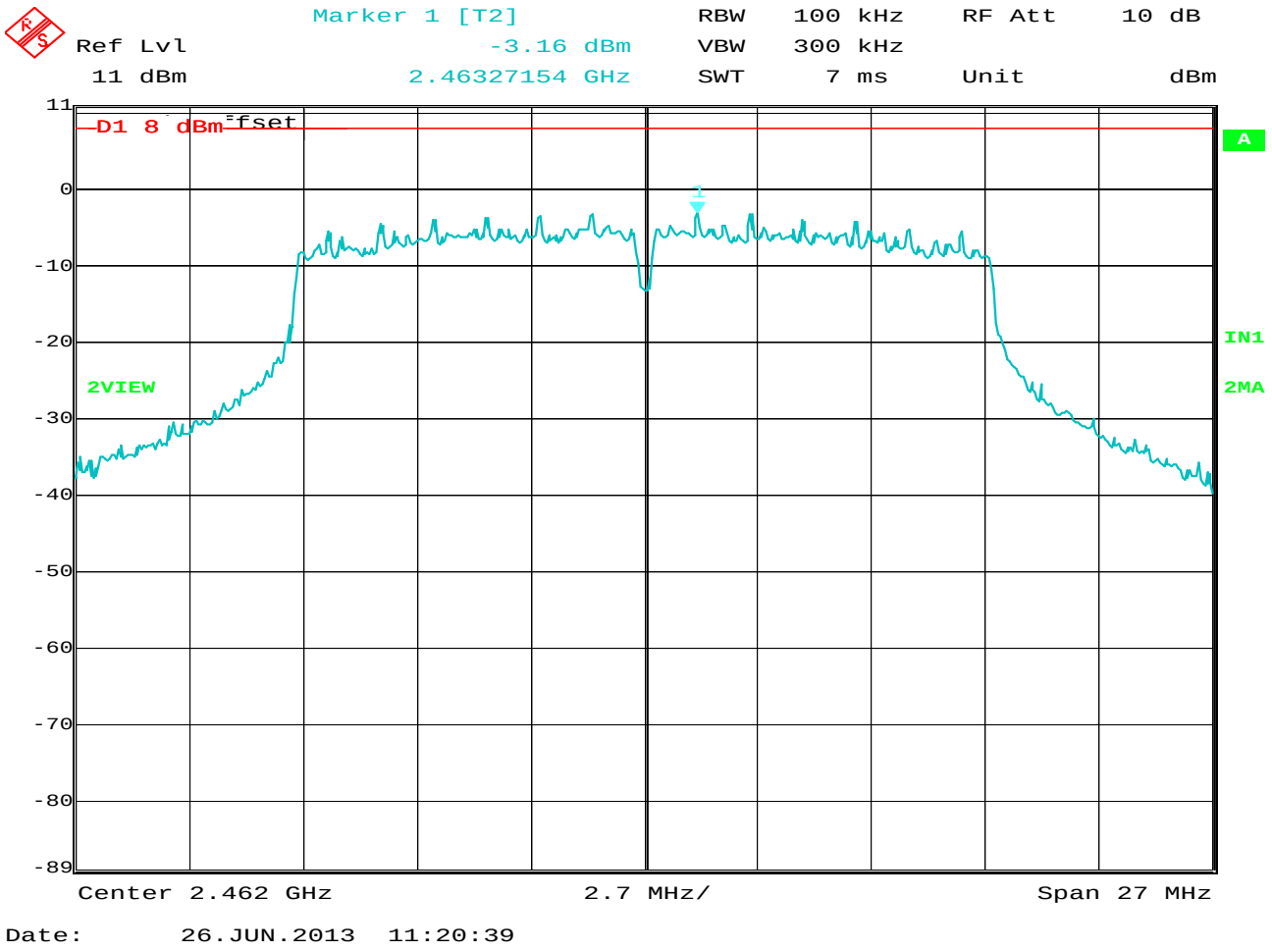
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.462GHz
TEST DATE	:	June 26, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11g, 18Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -2.14dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



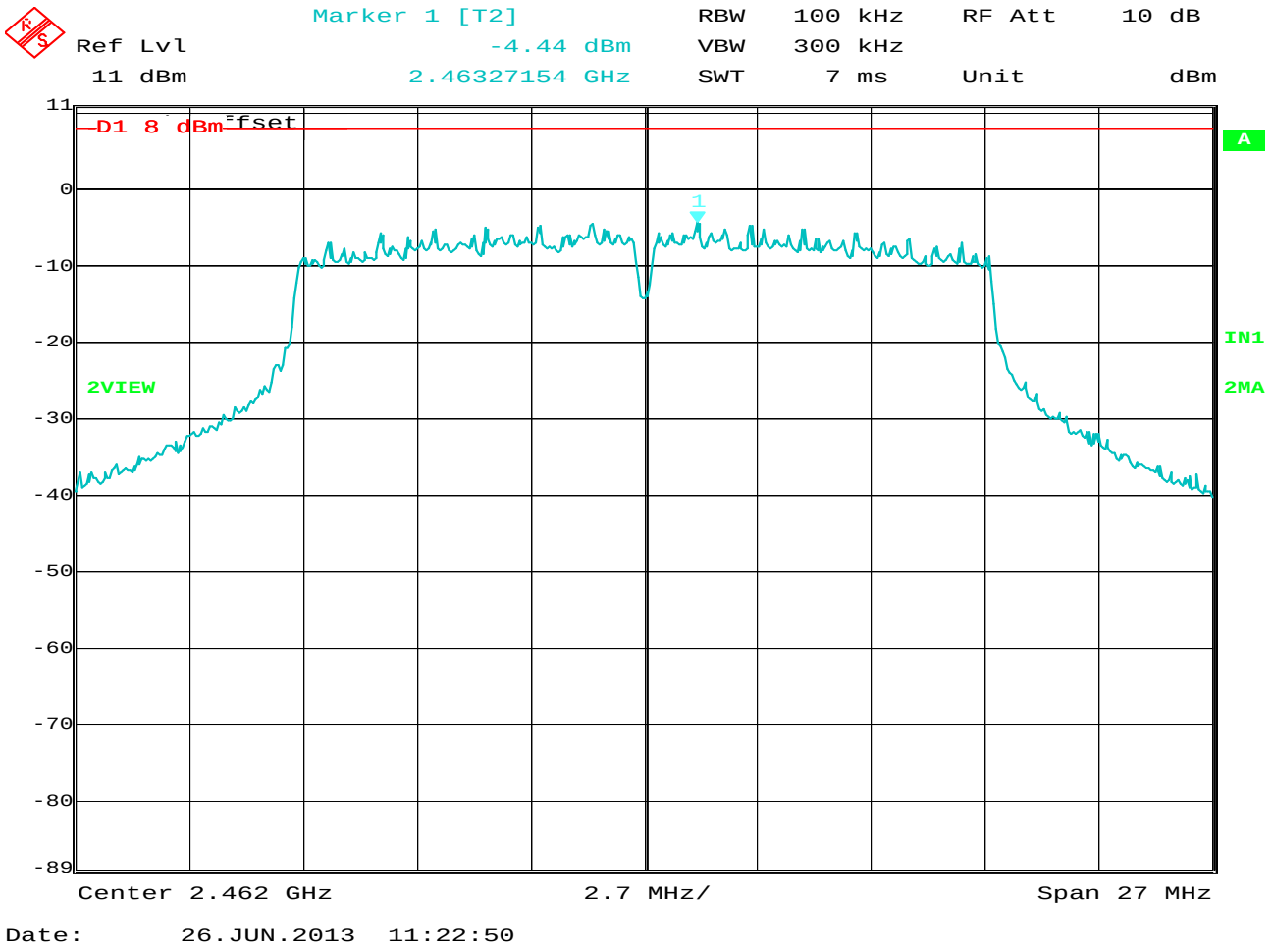
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.462GHz
TEST DATE	:	June 26, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11g, 24Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -3.21dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



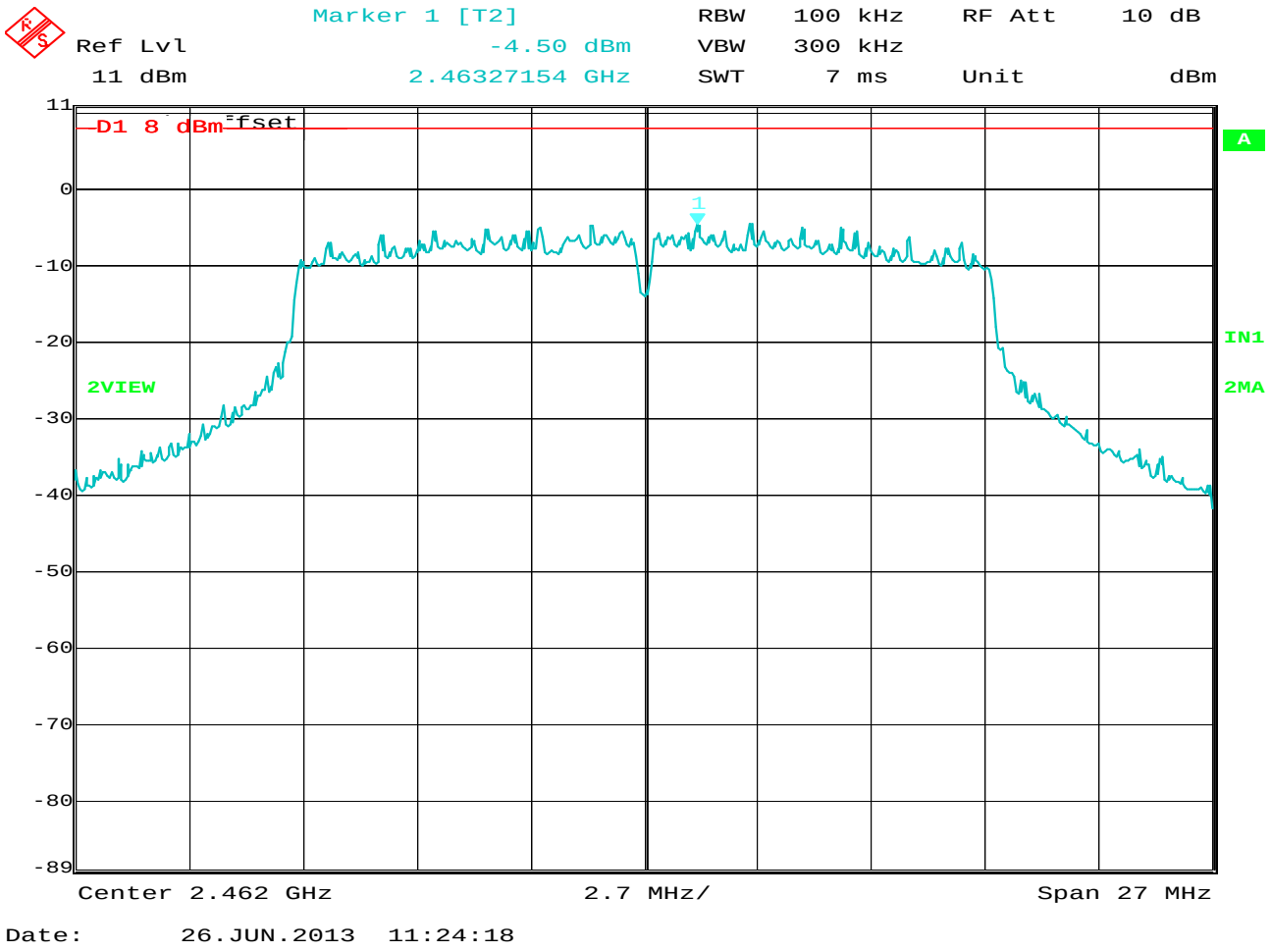
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.462GHz
TEST DATE	:	June 26, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11g, 36Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -3.16dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



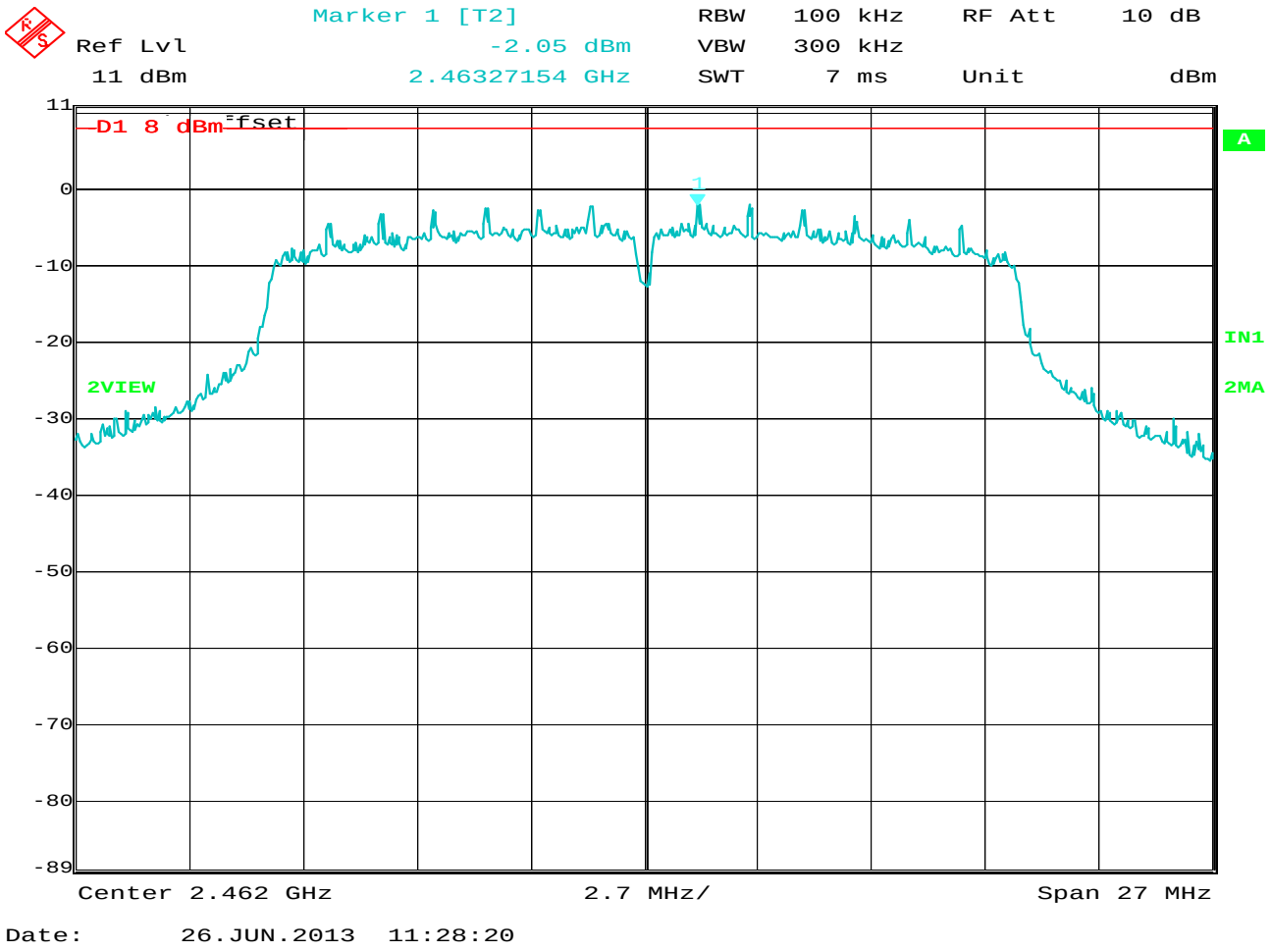
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.462GHz
TEST DATE	:	June 26, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11g, 48Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -4.44dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



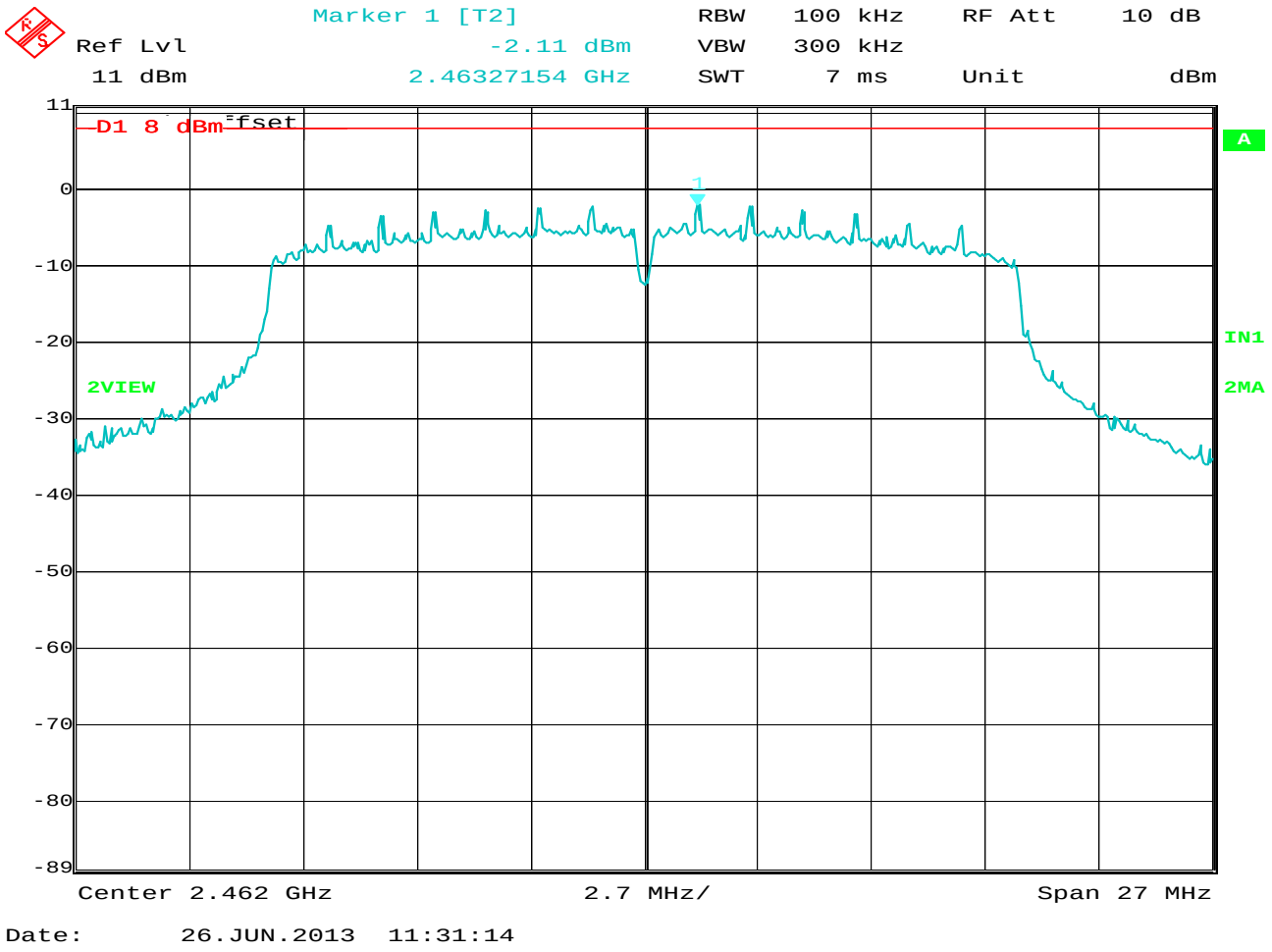
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.462GHz
TEST DATE	:	June 26, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11g, 54Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -4.50dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



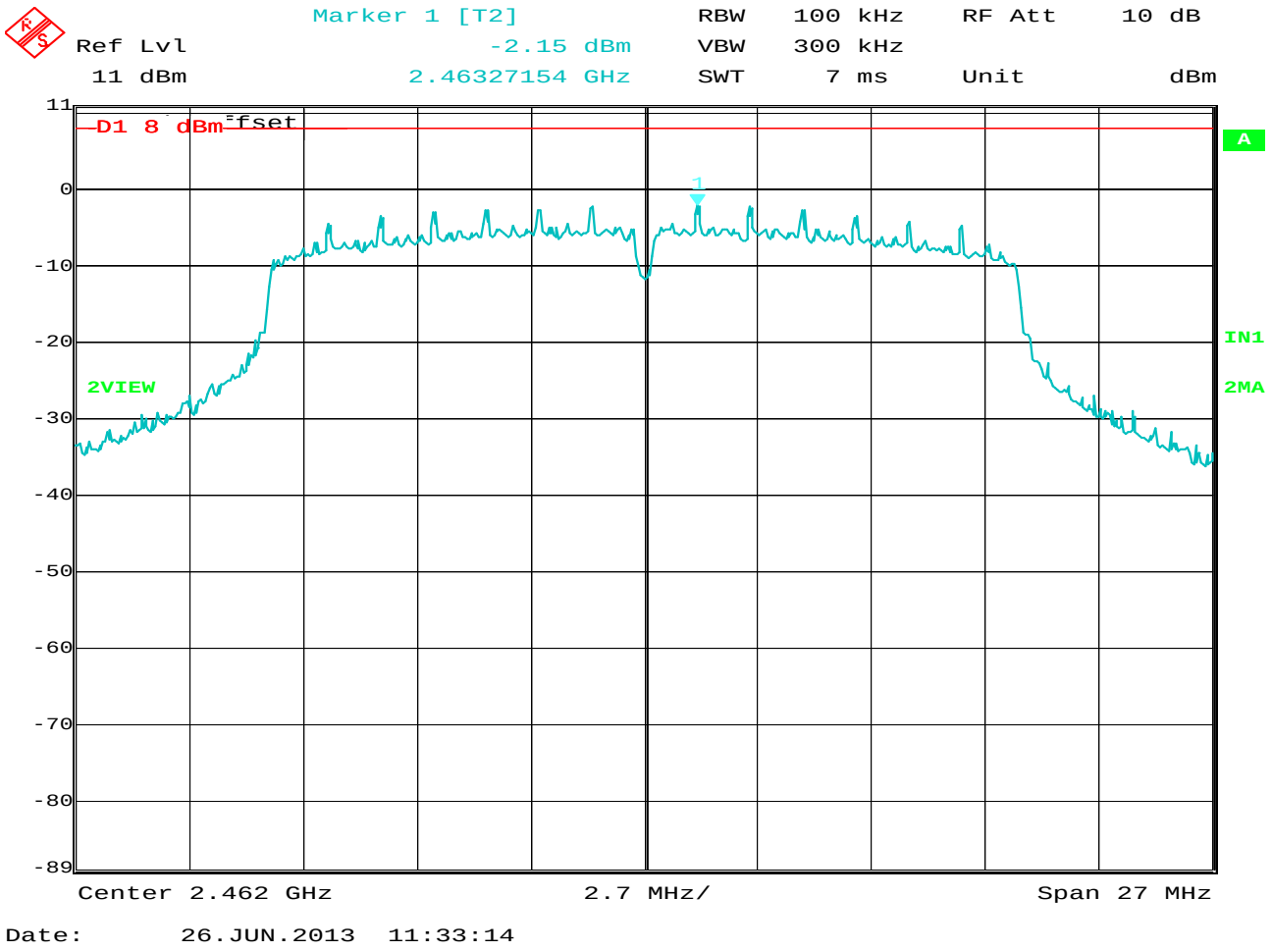
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.462GHz
TEST DATE	:	June 26, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11n, 6.5Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -2.05dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



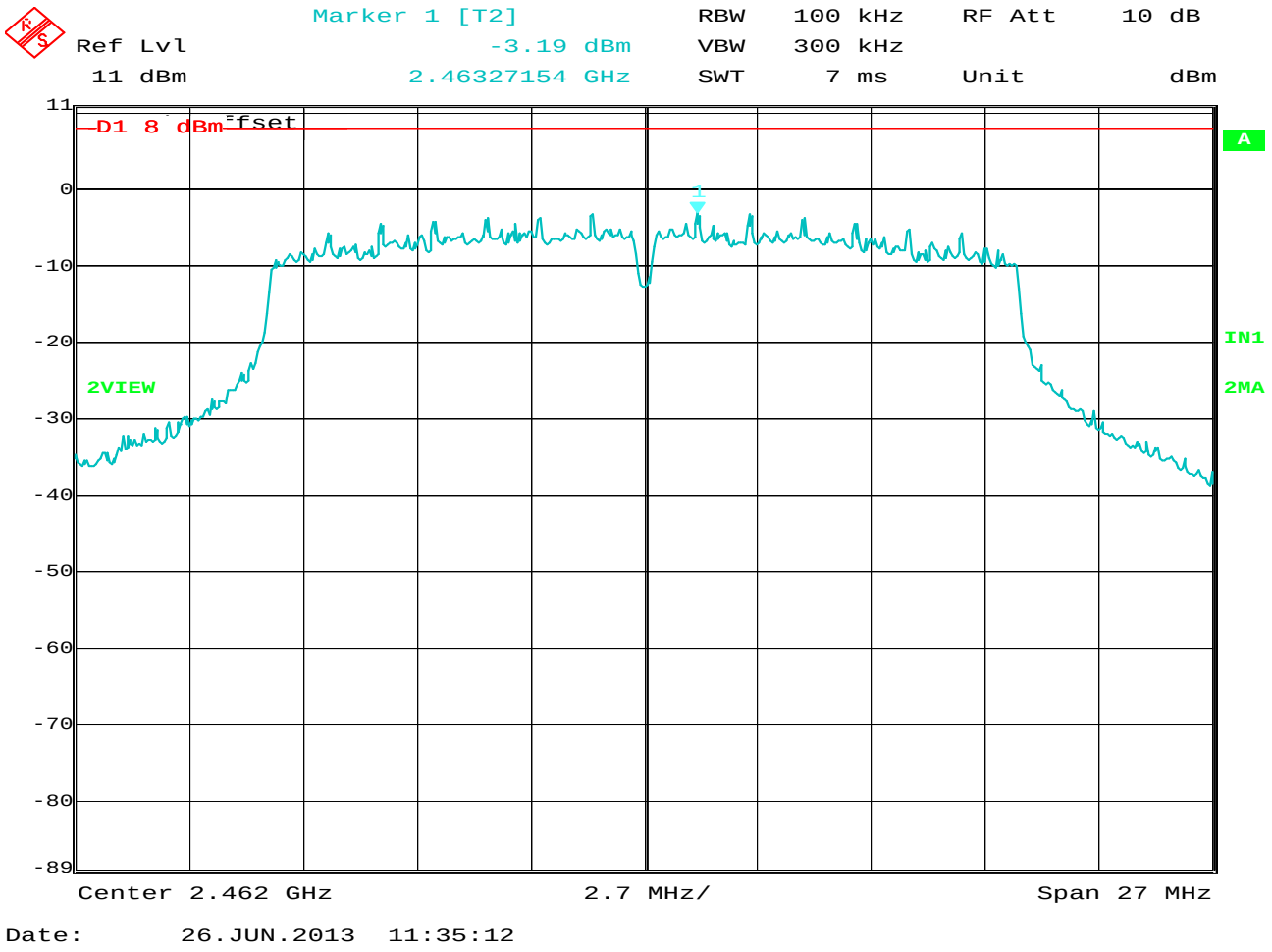
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.462GHz
TEST DATE	:	June 26, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11n, 13Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -2.11dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



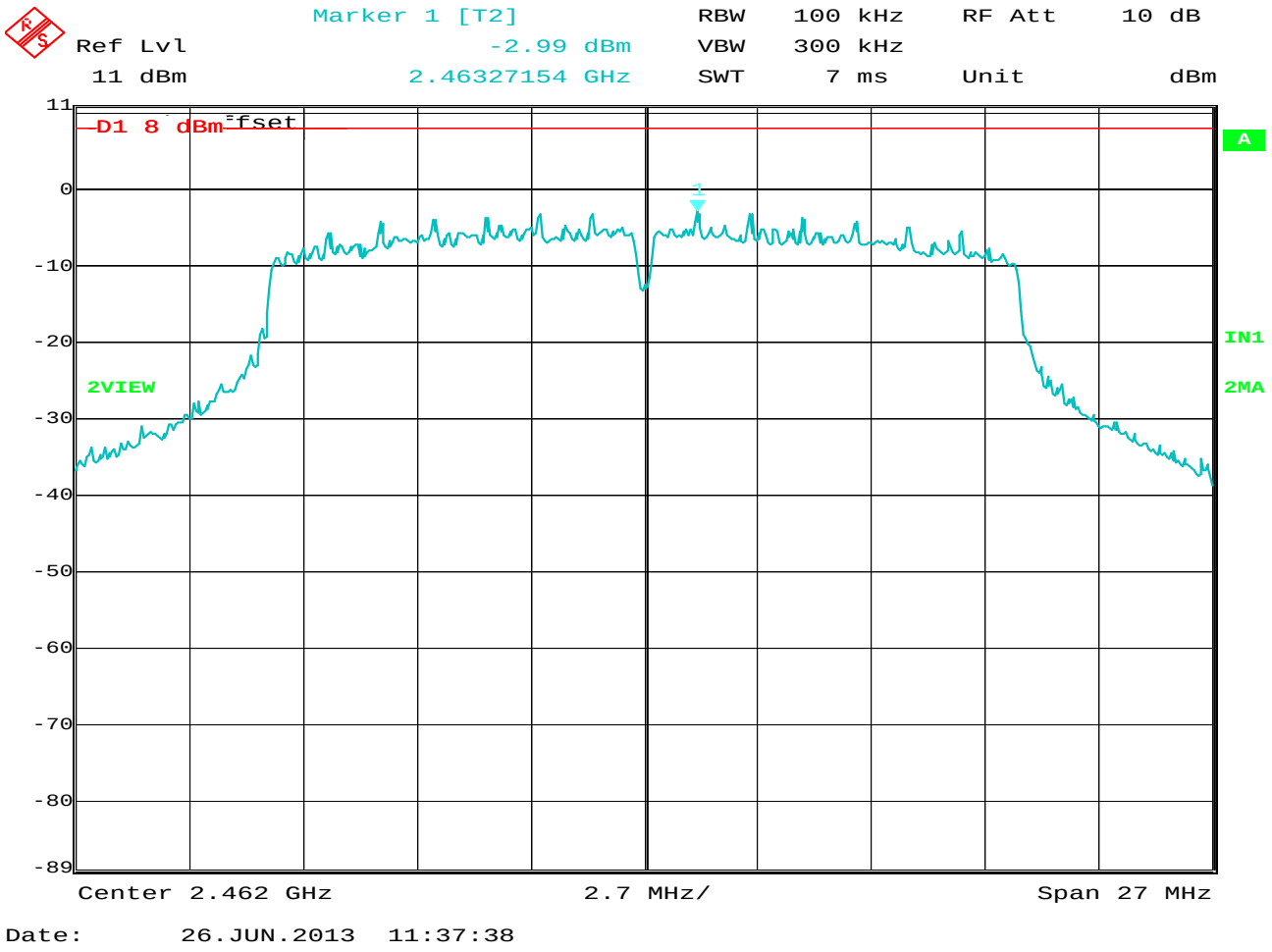
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.462GHz
TEST DATE	:	June 26, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11n, 19.5Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -2.15dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



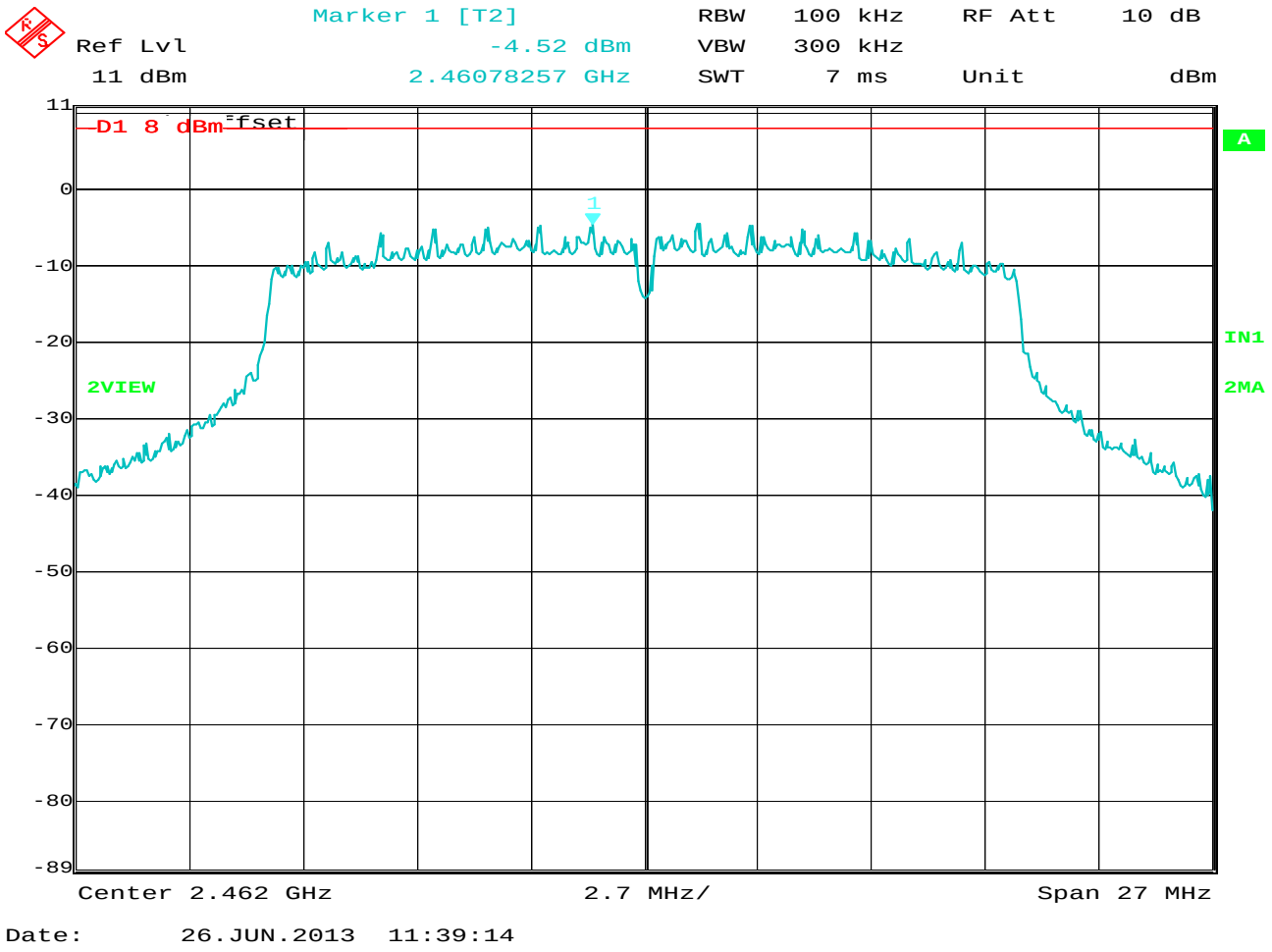
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.462GHz
TEST DATE	:	June 26, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11n, 26Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -3.19dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



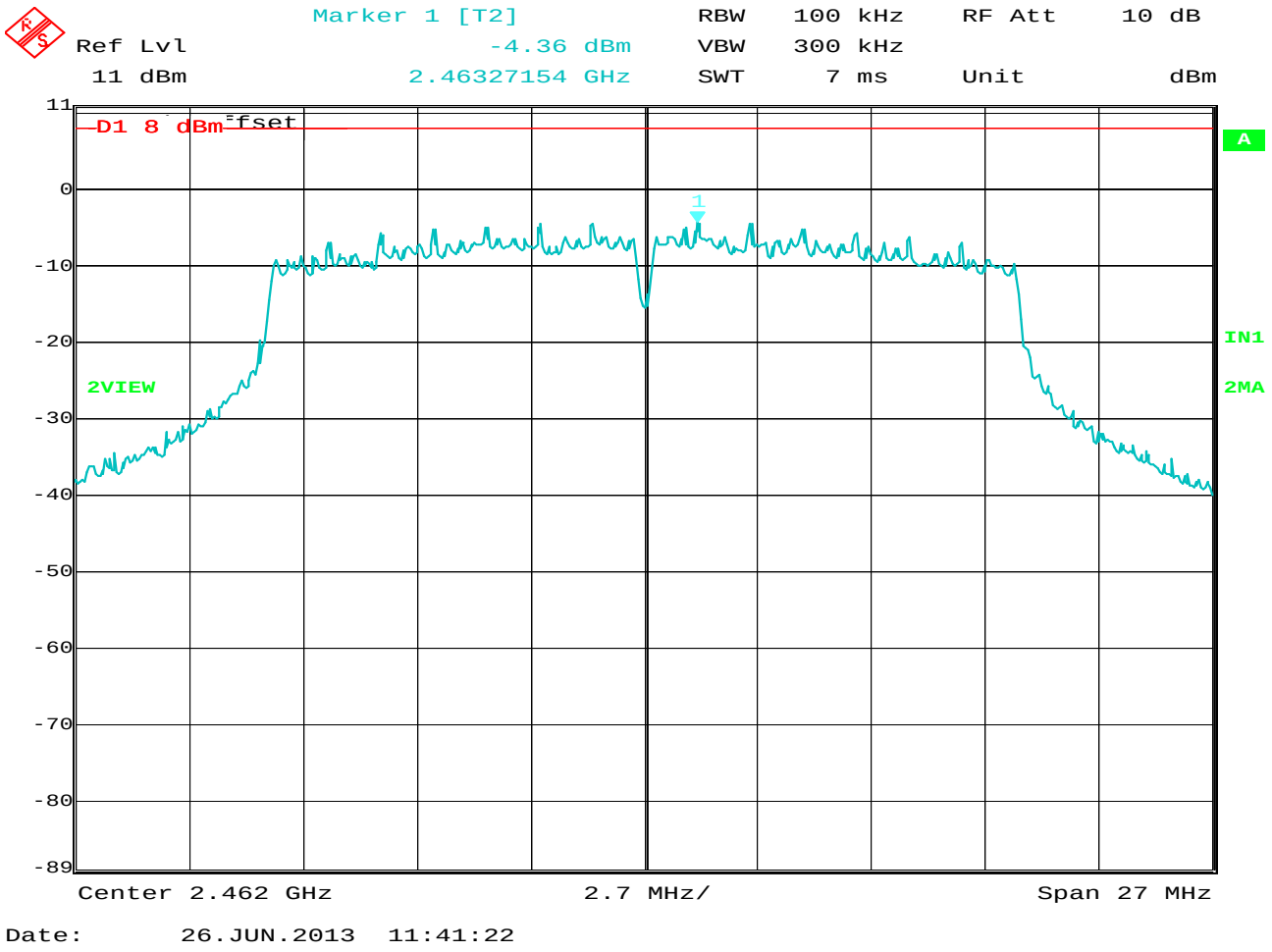
Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.462GHz
TEST DATE	:	June 26, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11n, 39Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -2.99dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.462GHz
TEST DATE	:	June 26, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11n, 52Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -4.52dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA



Peak Power Spectral Density

MANUFACTURER	:	Precision Planting
MODEL NUMBER	:	WL1271L
SERIAL NUMBER	:	None Assigned
TEST MODE	:	Tx @ 2.462GHz
TEST DATE	:	June 26, 2013
TEST PARAMETERS	:	Power Spectral Density
NOTES	:	802.11n, 58.5Mb/s
NOTES	:	Peak Power Spectral Density (Method PKPSD)
NOTES	:	Peak Power Spectral Density = -4.36dBm
	:	Display Line (D1) represents the +8dBm Power Spectral Density Limit
EQUIPMENT USED	:	RBA1, T2DM,T1EA