

Wednesday October 13, 2004

KG6XDP

EDX Amdat File

1690	60
25	1
ND	ND1
5.11	55
6.7	34.1
8.22	24.7
10.54	19.9
12.19	17.4
14.5	12.9
16.12	10.2
69.98	0.72
74.19	0.58
78.13	0.515
78.84	0.42
80.95	0.39
86.23	0.31
88.97	0.202
96.73	0.139
98.08	0.105
111.82	0.115
114.89	0.11
118.31	0.09
120.66	0.094
125.95	0.099
125.91	0.098
132.13	0.085
138.56	0.062
144.21	0.04

FIELD STRENGTH MEASUREMENT DATA

Azimuth: N 60.0 E

Call: KG6XDP-Lancaster

Frequency: 1690.0 kHz

Power: 1.000 kW

Pattern: ND

Point Number	2004 Date	Time	Distance (km)	Field Strength (mV/m)
-----	-----	-----	-----	-----
1	9/18	0704	5.11	55.00
2	9/18	0723	6.70	34.10
3	9/18	0732	8.22	24.70
4	9/18	0743	10.54	19.90
5	9/18	0755	12.19	17.40
6	9/18	0801	14.50	12.90
7	9/18	0815	16.12	10.20
8	9/18	0945	69.98	0.720
9	9/18	1041	74.19	0.580
10	9/18	1054	78.13	0.515
11	9/18	1100	78.84	0.420
12	9/18	1113	80.95	0.390
13	9/18	1146	86.23	0.310
14	9/18	1200	88.97	0.202
15	9/18	1236	96.73	0.139
16	9/18	1259	98.08	0.105
17	9/18	1355	111.82	0.115
18	9/18	1412	114.89	0.110
19	9/18	1425	118.31	0.090
20	9/18	1432	120.66	0.094
21	9/18	1450	125.95	0.099
22	9/18	1455	125.91	0.098
23	9/18	1507	132.13	0.085
24	9/18	1526	138.56	0.062
25	9/18	1545	144.21	0.040

FIELD SURVEY PLAN
Radio & Tv Engineering Co.DAILY MEASUREMENT REPORT

Station KG6XPD-Lancaster
Frequency 1690 kHz
FCC ID # 54760
Radial No. 4
Az 60 °T
TX Location 9042 W. Jackman, Lancaster, CA
TX Site Co-ordinates:
34° 41' 59" N. Lat. NAD 27
118° 17' 28" W. Long.

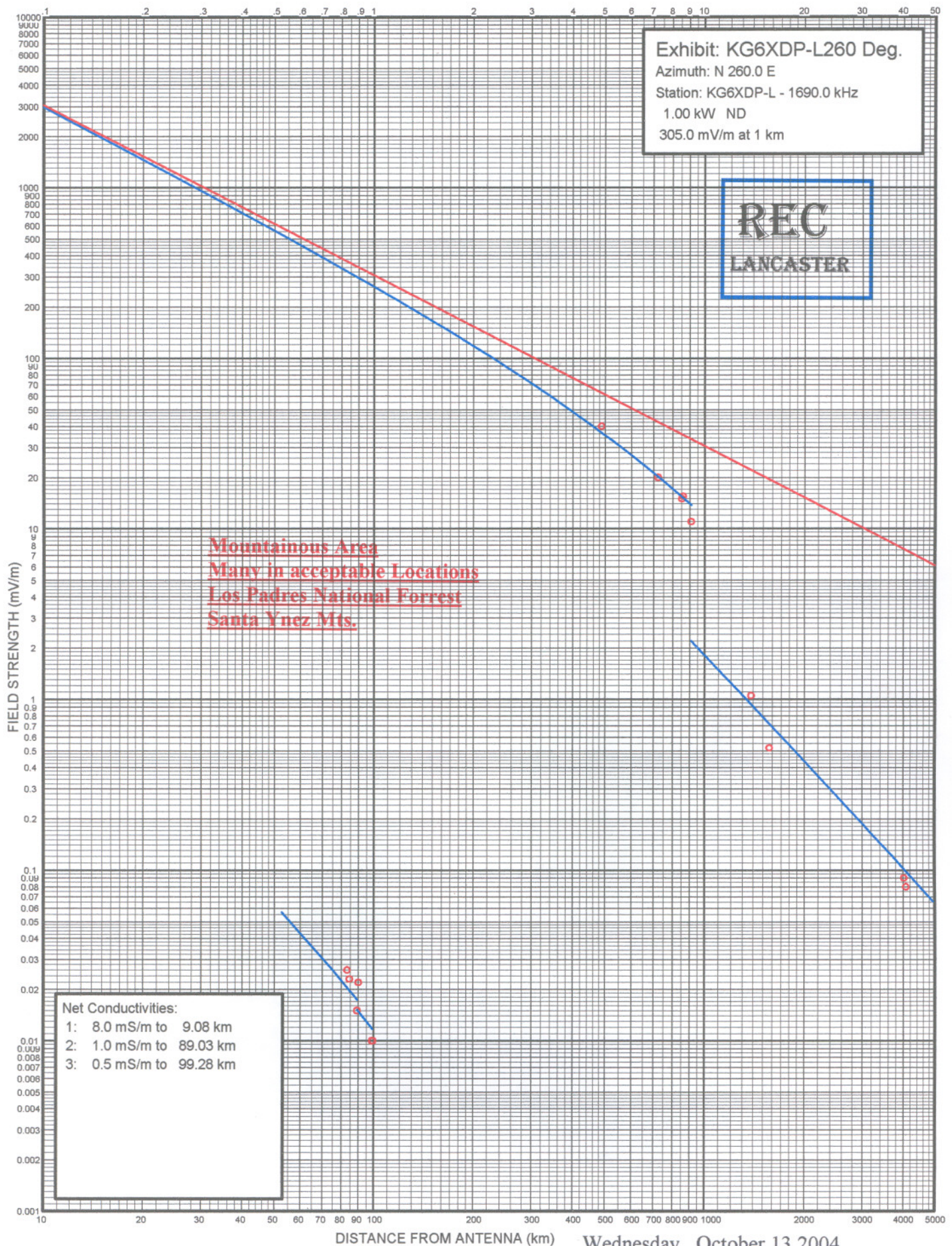
Measured: DAY Saturday
DATE 9/18/04

Weather: Clear ☒ Cloudy ☐ Overcast ☐ Rain ☐

FIM Model No. 41 s/n 888
SONY GPS s/n
GEO Exp. 3 s/n 0440102482
BOB Receiver s/n 0340000906
MAGELLAN used

Field Engineer Norwood J. Patterson

Supervised by Norwood J. Patterson
Norwood J. Patterson
REC Engineer



KG6XDP-L

1690 260

15 1

ND ND1

4.87 40

7.21 20

8.51 15

8.59 15.5

9.08 11

13.8 1.05

15.66 0.52

40.16 0.09

40.72 0.08

83 0.026

84.34 0.023

89.03 0.015

89.84 0.022

98.63 0.01

99.28 0.01

EDX Amdat File KG6XDP Radial 260.0 °

FIELD STRENGTH MEASUREMENT DATA

Azimuth: N 260.0 E

Call: KG6XDP-Lancaster

Frequency: 1690.0 kHz

Power: 1.000 kW

Pattern: ND

Point Number	2004 Date	Time	Distance (km)	Field Strength (mV/m)
-----	-----	-----	-----	-----
1	9/21	1031	4.87	40.00
2	9/21	1040	7.21	20.00
3	9/20	0803	8.51	15.00
4	9/20	0840	8.59	15.50
5	9/20	0829	9.08	11.00
6	9/20	0952	13.80	1.05
7	9/20	1029	15.66	0.520
8	9/20	1611	40.16	0.090
9	9/20	1622	40.72	0.080
10	9/27	1030	83.00	0.026
11	9/27	1016	84.34	0.023
12	9/27	1050	89.03	0.150
13	9/27	1045	89.84	0.022
14	9/27	1121	98.63	0.010
15	9/27	1130	99.28	0.010

FIELD SURVEY PLAN
Radio & Tv Engineering Co.DAILY MEASUREMENT REPORT

Station KG6XPD-Lancaster
Frequency 1690 kHz
FCC ID # 54760
Radial No. 5
Az 260 °T
TX Location 9042 W. Jackman, Lancaster, CA
TX Site Co-ordinates:
34° 41' 59" N. Lat. NAD 27
118° 17' 28" W. Long.

Measured: DAY Monday
DATE 9/20/04

Weather: Clear ☒ Cloudy ☐ Overcast ☐ Rain ☐

FIM Model No. 41 s/n 812
SONY GPS s/n _____
GEO Exp. 3 s/n _____
BOB Receiver s/n _____
MAGELLAN used 330

Field Engineer John Lippincott

Supervised by Norwood J. Patterson
Norwood J. Patterson
REC Engineer

FIELD SURVEY PLAN

Radio & Tv Engineering Co.

DAILY MEASUREMENT REPORT

Station KG6XPD-Lancaster
 Frequency 1690 kHz
 FCC ID # 54760
 Radial No. 5
 Az 260 °T
 TX Location 9042 W. Jackman, Lancaster, CA
 TX Site Co-ordinates:
34° 41' 59" N. Lat. NAD 27
118° 17' 28" W. Long.

Measured: DAY Tues
 DATE 9/21/04

Weather: Clear ☒ Cloudy ☐ Overcast ☐ Rain ☐

FIM Model No. 41 s/n 812
 SONY GPS s/n
 GEO Exp. 3 s/n
 BOB Receiver s/n
 MAGELLAN used 330

Field Engineer John Lypinski

Supervised by Norwood J. Patterson
 Norwood J. Patterson
 REC Engineer

REC ID Pg. Field Survey Plan

PLEASE FAX AUTHORIZATION
 FORM TO E28 MOTAL
 FAX# 661 726 9426

Norwood -
 AM HEARING TO
 XMITR SITE NOW TO PICK UP
 GPS AND THEN START FIRST
 LEG OF RADIAL # 5 -
 John

Wednesday October 13, 2004

FIELD SURVEY PLAN
Radio & Tv Engineering Co.

DAILY MEASUREMENT REPORT

Station KG6XPD-Lancaster
Frequency 1690 kHz
FCC ID # 54760
Radial No. 5
Az 260 °T
TX Location 9042 W. Jackman, Lancaster, CA
TX Site Co-ordinates:
34° 41' 59" N. Lat. NAD 27
118° 17' 28" W. Long.

Measured: DAY Monday
DATE 9/27/04
Weather: Clear ☒ Cloudy ☐ Overcast ☐ Rain ☐

FIM Model No. 41 s/n 812
SONY GPS s/n _____
GEO Exp. 3 s/n 4123
BOB Receiver s/n 4117
MAGELLAN used _____

Field Engineer JOHN HIPPINCOTT

Supervised by Norwood J. Patterson
Norwood J. Patterson
REC Engineer