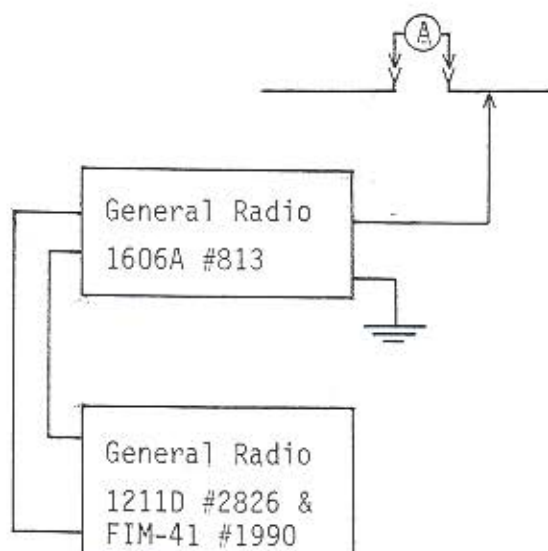
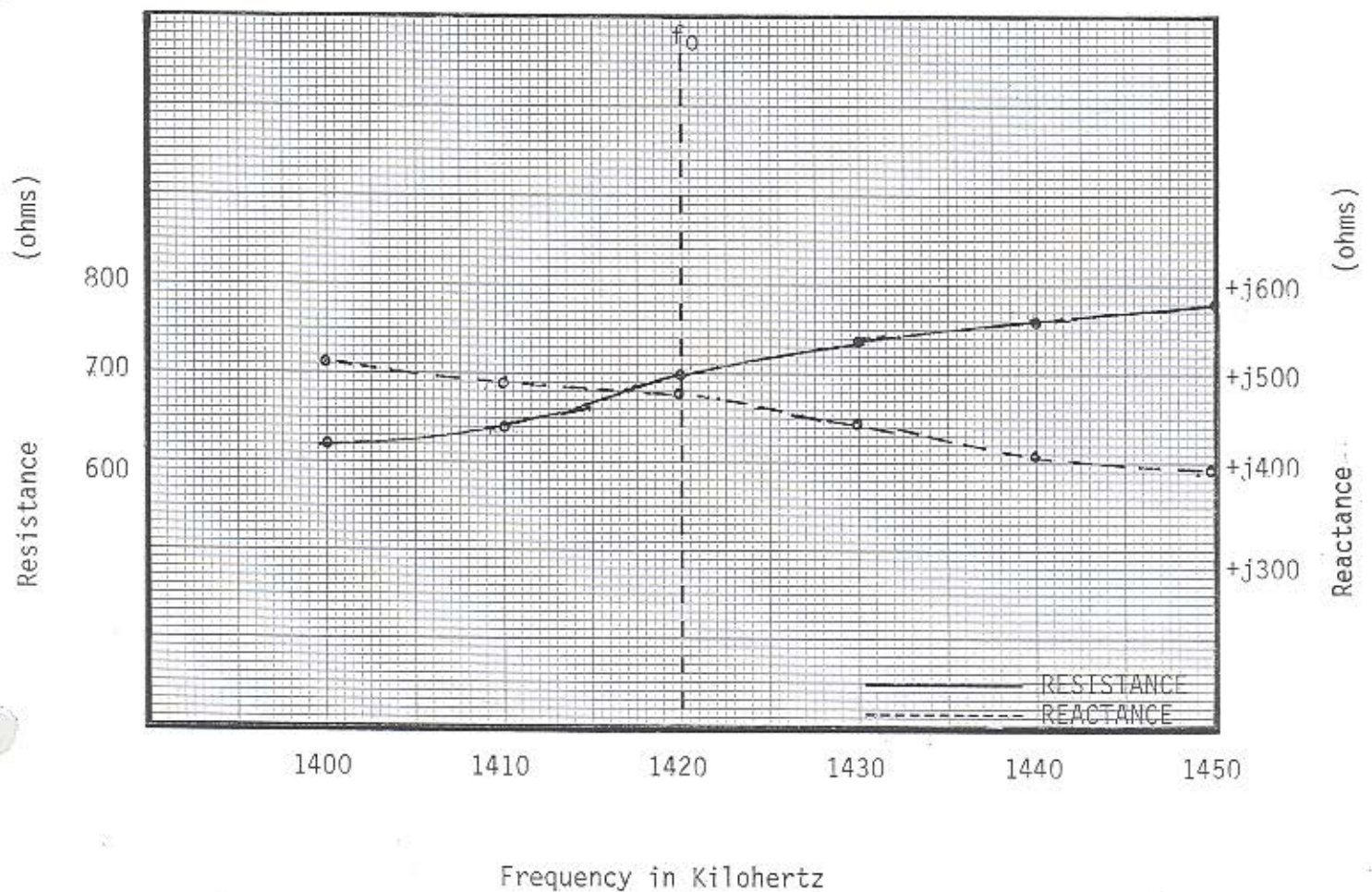


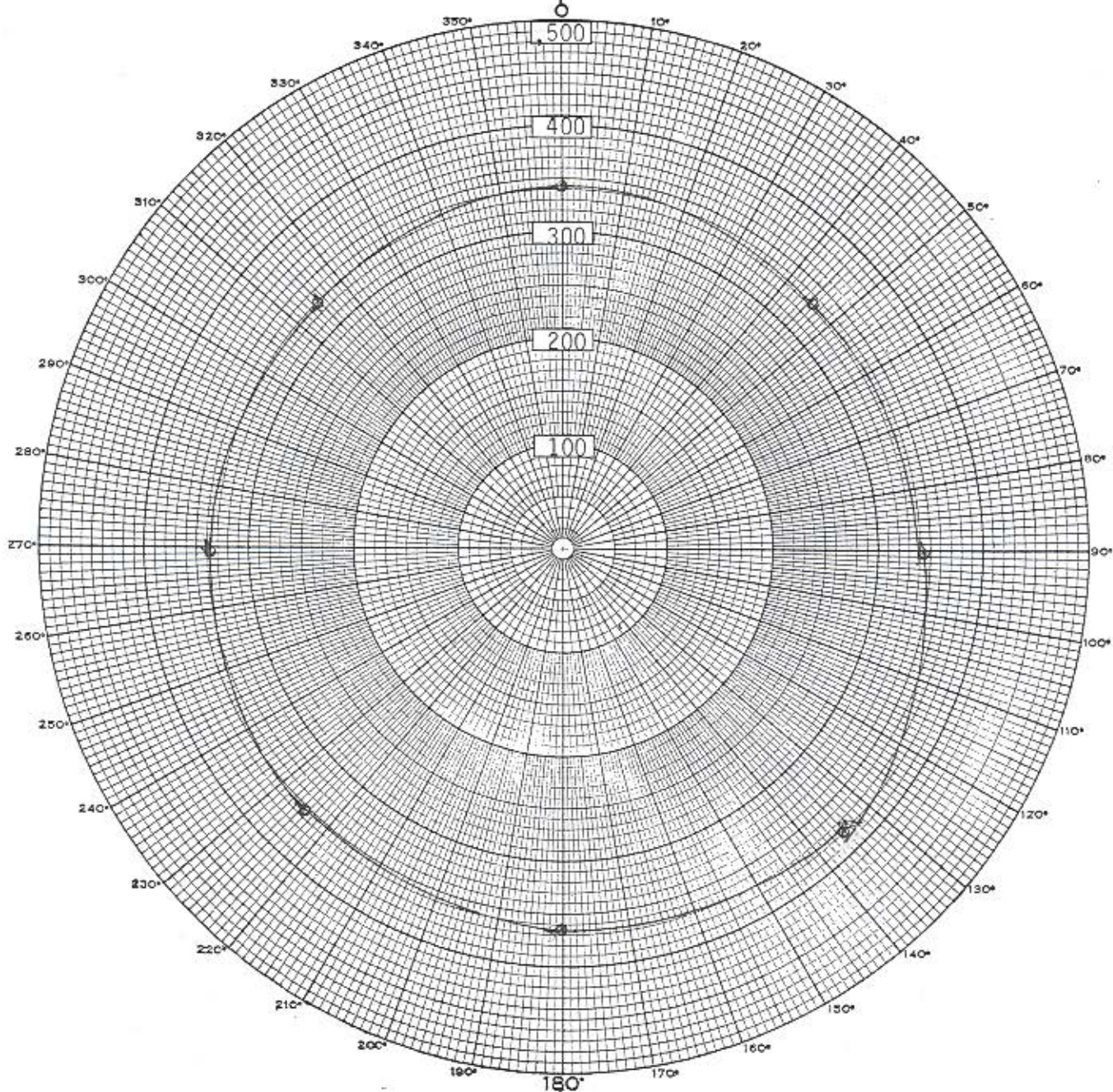
PRAIRIE WINDS BROADCASTING, INC.
Radio station KGIM - Aberdeen, SD
1420 kHz - 1 kW-D, 0.21 kW-N, U

FIGURE 1



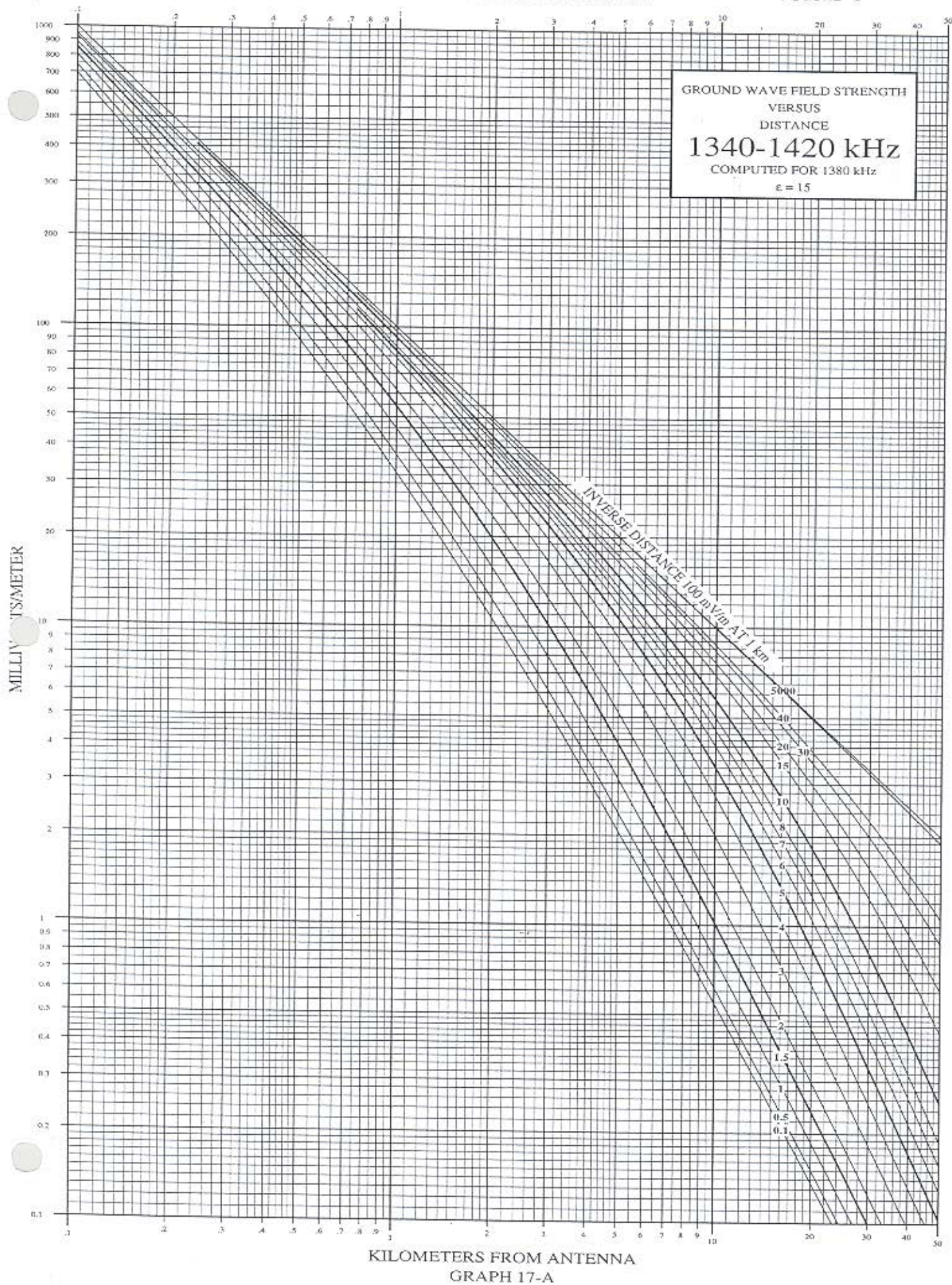
Frequency (kHz)	Resistance (ohms)	Reactance (ohms)
1400	620	+j515
1410	640	+j496
1420	700	+j479
1430	738	+j448
1440	760	+j410
1450	780	+j393

FIGURE 2



KGIM DAYTIME MV/M

STATION	KGIM
LOCATION	Aberdeen, SD
FREQUENCY	1420 kHz
POWER	1 kW-D, 0.21 kW-N, U
LATITUDE	N 45-25-27
LONGITUDE	W 98-31-07
MODE	Daytime
PATTERN	n/a
DATE	01-16-2024



Consulting Radio Engineer
Commercial & Public Stations
110 PODUNK RD.
TRUMANSBURG, NY 14886
TEL: 607-279-8582

E-MAIL: ibcengineering@juno.com

FIELD INTENSITY MEASUREMENTS

STATION KGIM RADIAL 0 ⁰T

POWER 1 kW NDA _____ POWER _____ DA-D ☐ DA-N ☐ DA-1 ☐

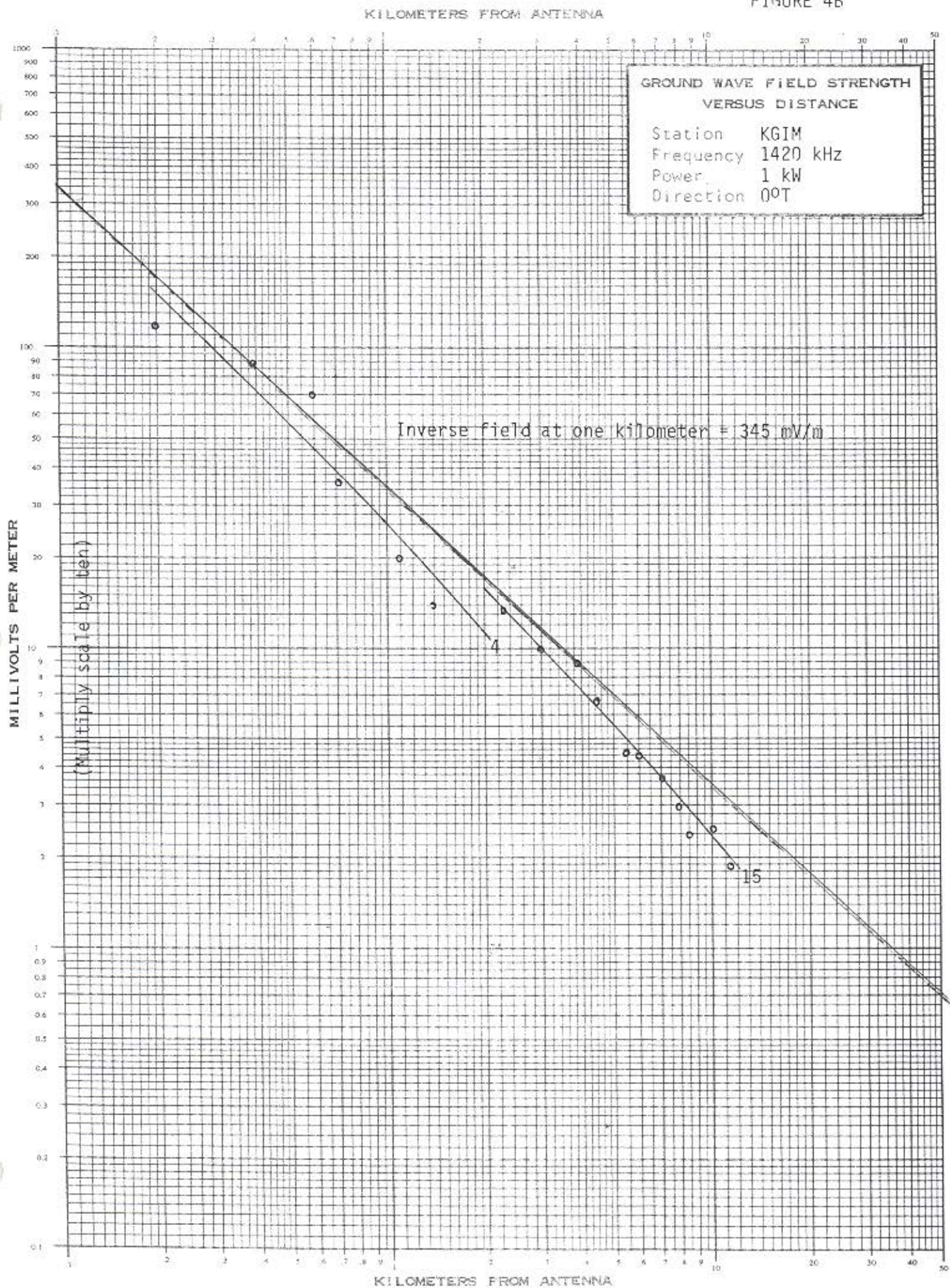
FREQUENCY 1420 KHZ ENGINEER Ronald Schacht

FIELD INTENSITY METER FIM-41 #1990 CAL 08-05-2011

FIELD INTENSITY METER _____ CAL _____

[illegible]

FIGURE 4B



Consulting Radio Engineer
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MAIL: ibcengineering@juno.com

FIGURE 5A

FIELD INTENSITY MEASUREMENTS

STATION KGIM RADIAL 45 "T

POWER 1 kW NDA POWER DA-DQ DA-NQ DA-1Q

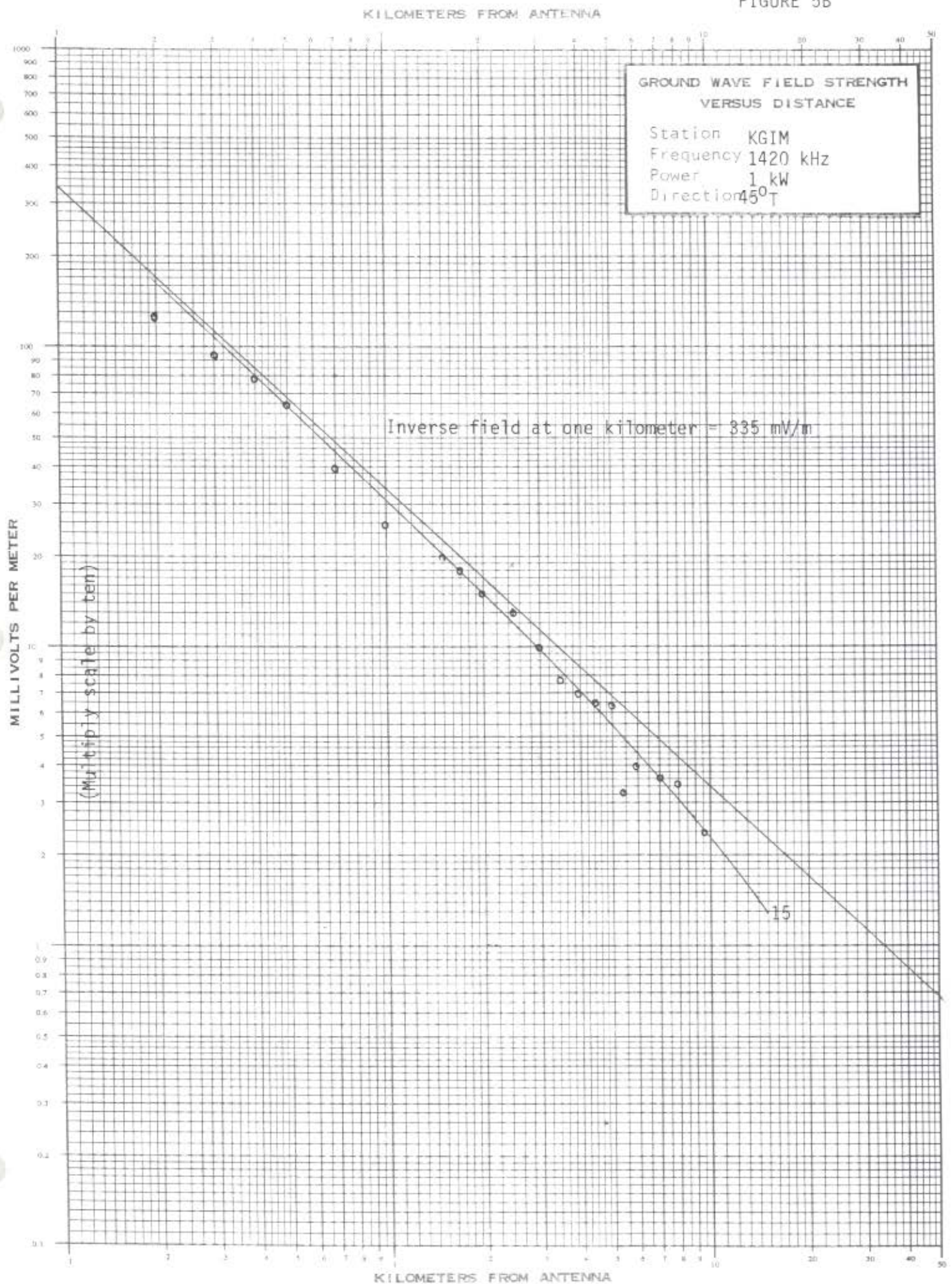
FREQUENCY 1420 KHZ ENGINEER Ronald Schacht

FIELD INTENSITY METER FIM-41 #1990 CAL 08-05-2011

FIELD INTENSITY METER CAL

[illegible]

FIGURE 5B

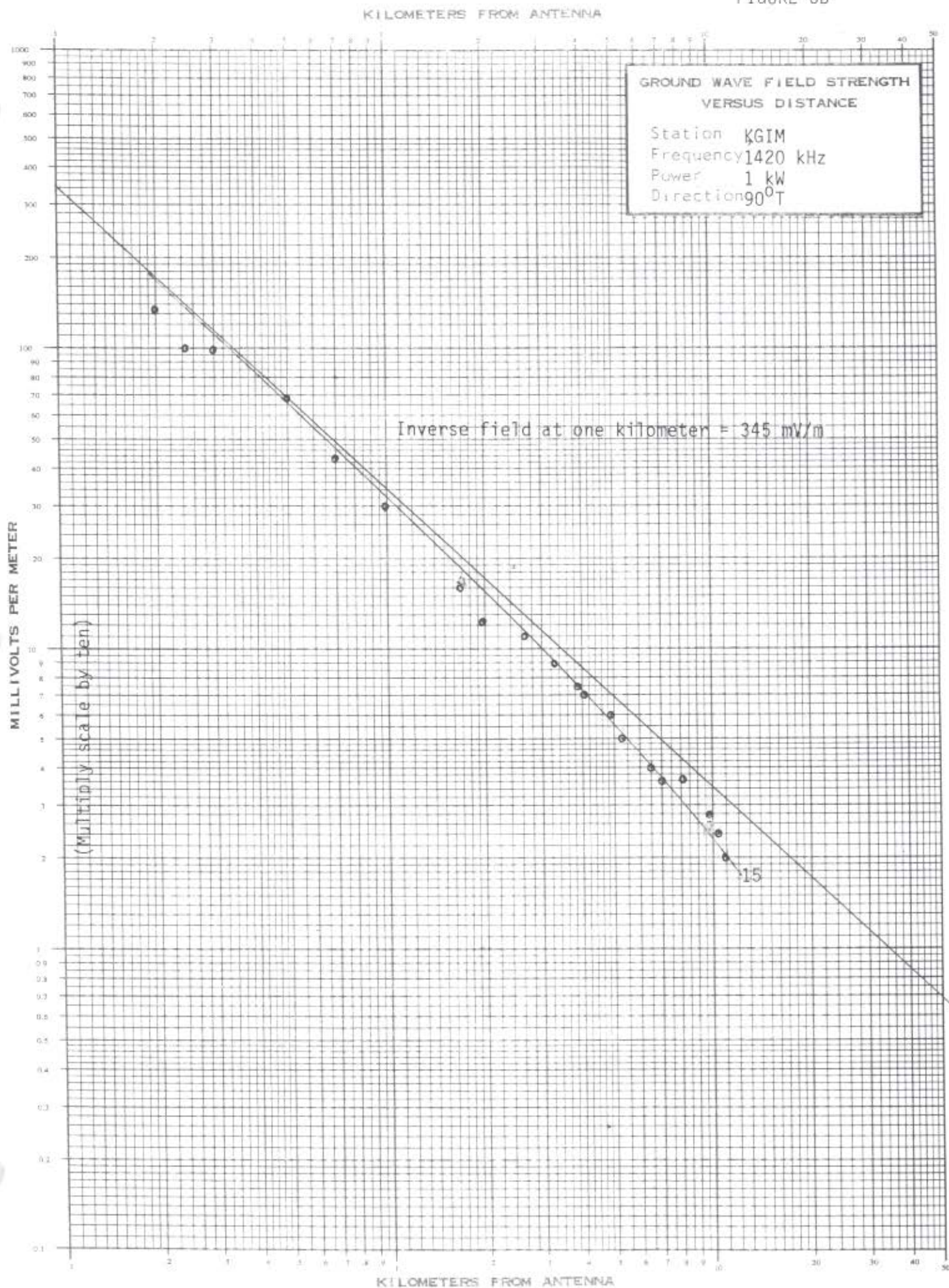


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FIELD INTENSITY METER _____ CAL _____

[illegible]

FIGURE 6B



Consulting Radio Engineer
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TEL: 607-279-8582
MAIL: ibcengineering@juno.com

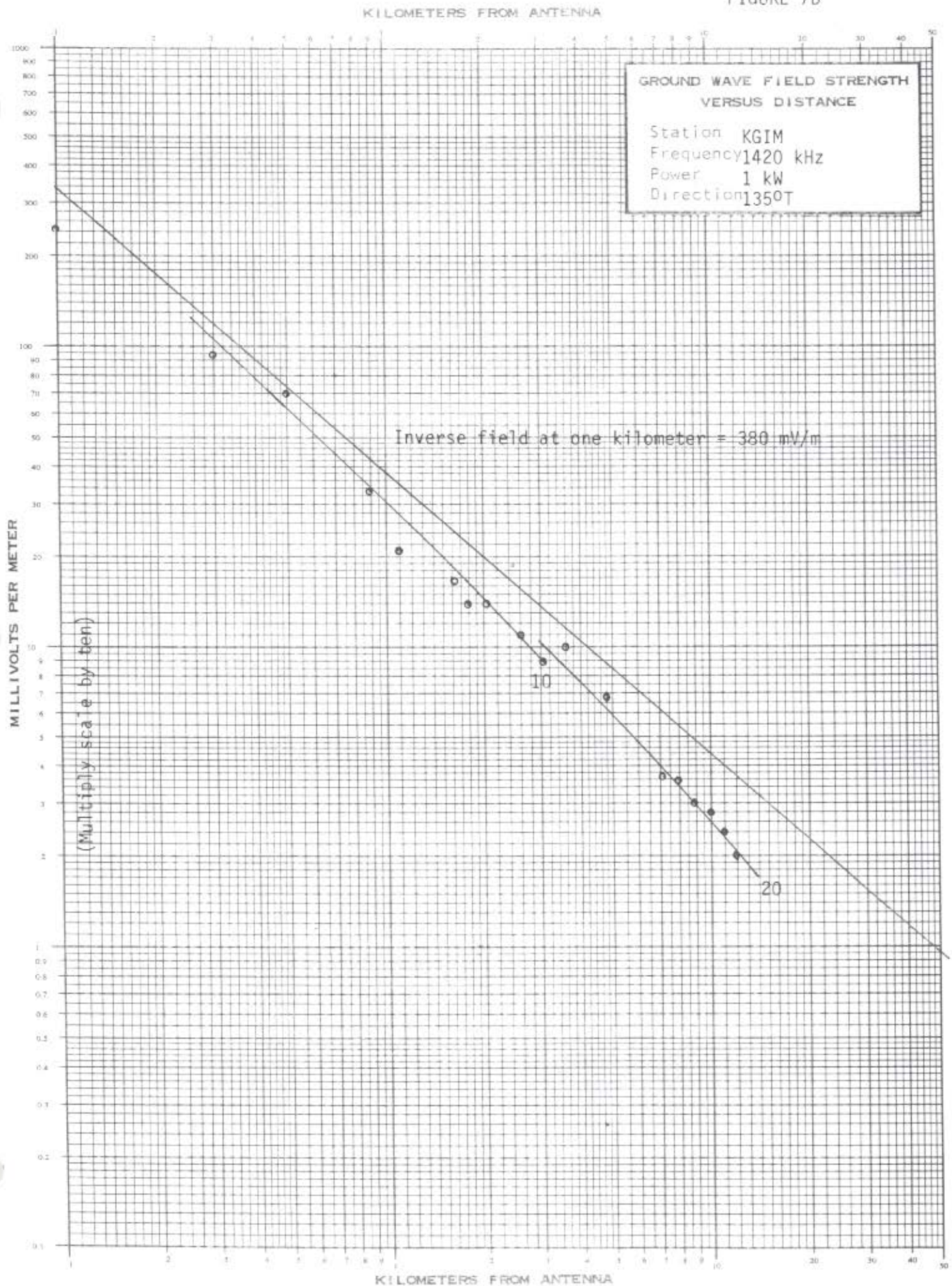
E-MAIL: ibcengineering@juno.com

FIELD INTENSITY MEASUREMENTS

STATION KGIM RADIAL 135 °T
POWER 1 kW NDA ☐ POWER ☐ DA-D ☐ DA-N ☐ DA-1 ☐
FREQUENCY 1420 KHZ ENGINEER Ronald Schacht
FIELD INTENSITY METER FIM-41 #1990 CAL 08-05-2011
FIELD INTENSITY METER ☐ CAL ☐

[illegible]

FIGURE 7B



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FIGURE 8A

FIELD INTENSITY MEASUREMENTS

STATION KGIM RADIAL 180 °

POWER 1 kW NDA ☐ POWER ☐ DA-D0 ☐ DA-N0 ☐ DA-10 ☐

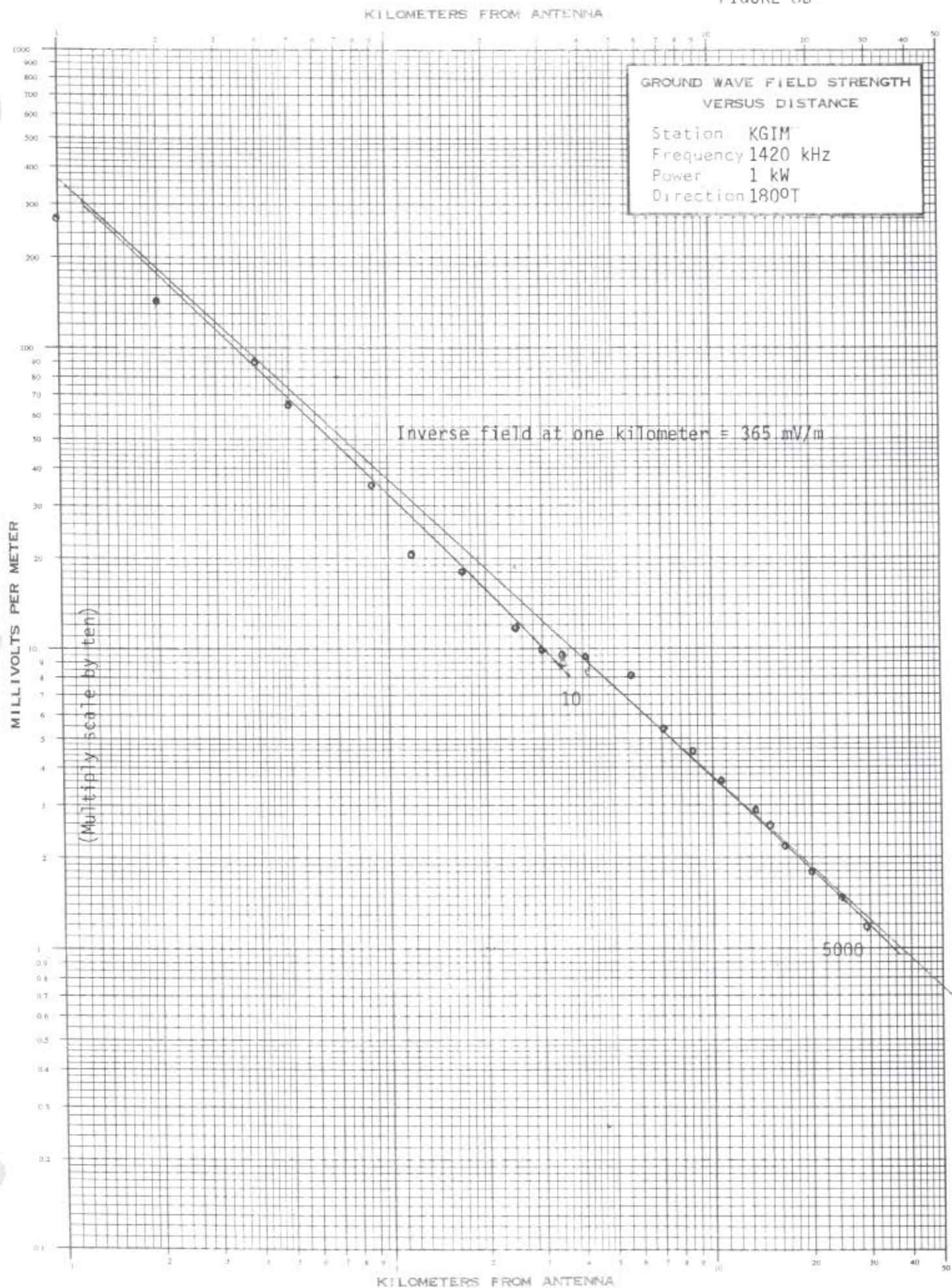
FREQUENCY 1420 KHZ ENGINEER Ronald Schacht

FIELD INTENSITY METER FIM-41#1990 CAL 08-05-2011

FIELD INTENSITY METER ☐ CAL ☐

[illegible]

FIGURE 8B



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FIGURE 9A

FIELD INTENSITY MEASUREMENTS

STATION KGIM RADIAL 225 °T

POWER 1 kW NDA ☐ POWER ☐ DA-DQ ☐ DA-ND ☐ DA-10 ☐

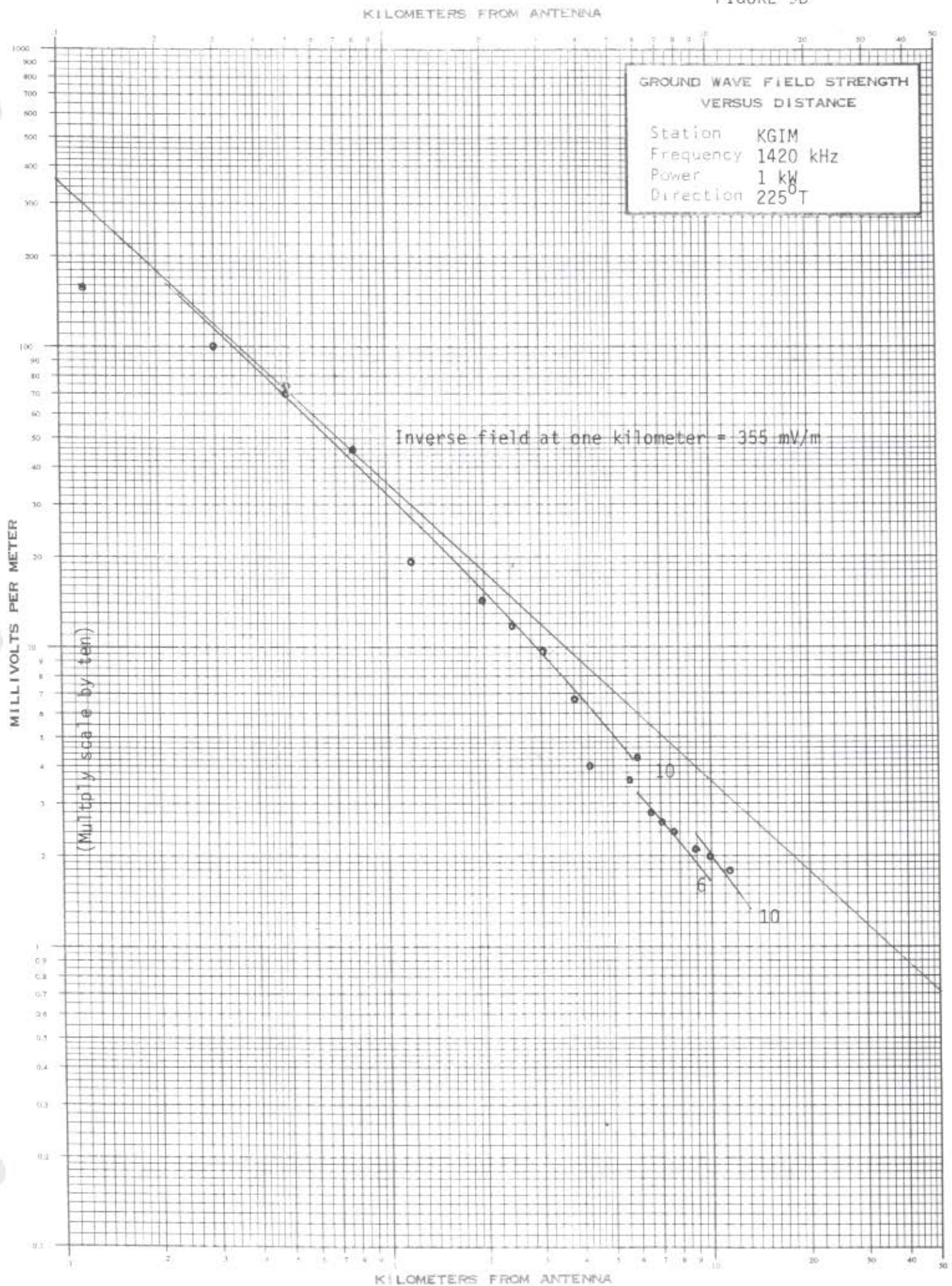
FREQUENCY 1420 KHZ ENGINEER Ronald Schacht

FIELD INTENSITY METER FIM-41 #1990 CAL 09-05-2011

FIELD INTENSITY METER CAL

[illegible]

FIGURE 9B



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FIGURE 10A

FIELD INTENSITY MEASUREMENTS

STATION KGIM RADIAL 270 °

POWER 1 kW NDA ☐ POWER ☐ DA-DQ ☐ DA-ND ☐ DA-1Q ☐

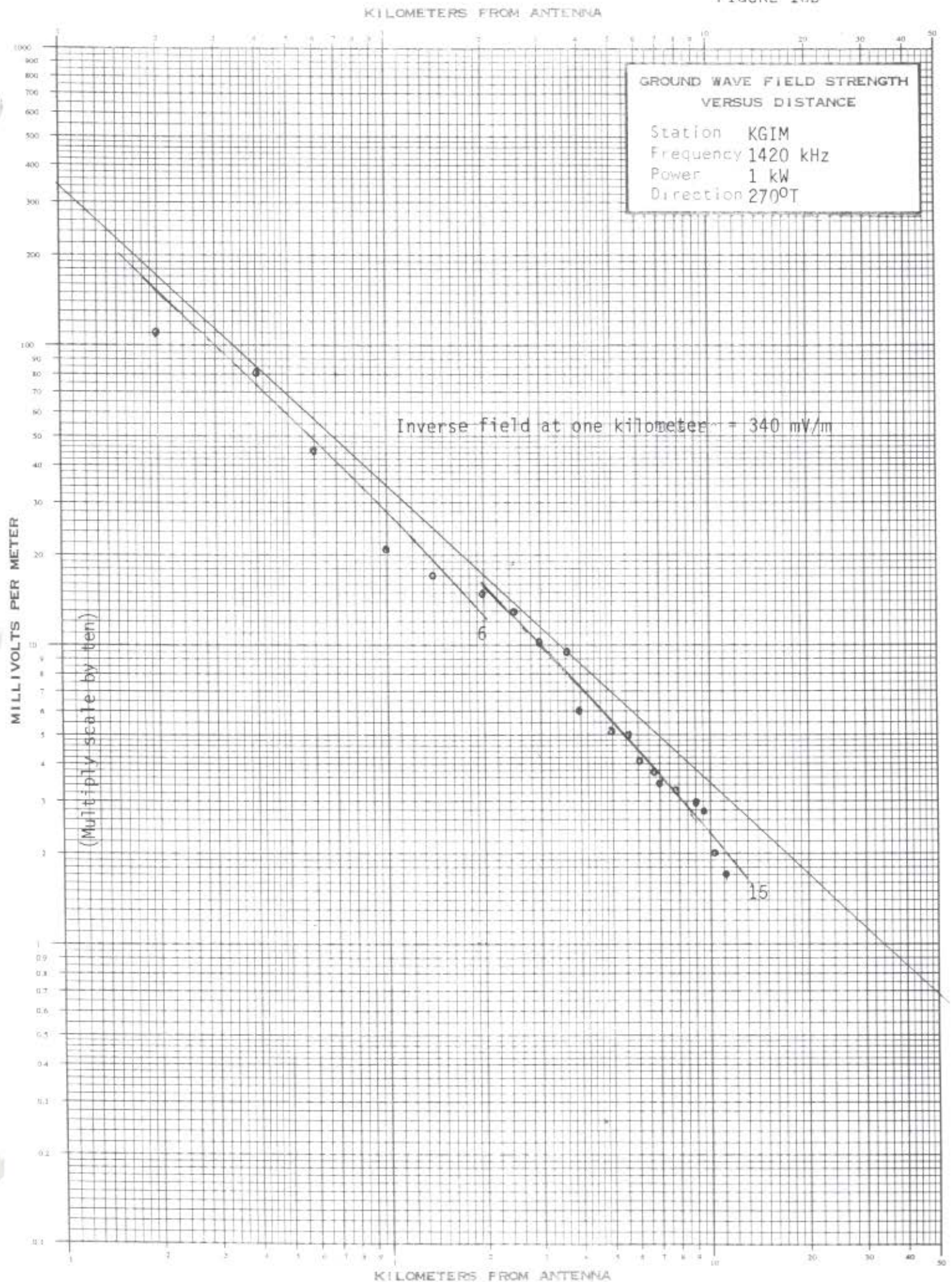
FREQUENCY 1420 KHZ ENGINEER Ronald Schacht

FIELD INTENSITY METER FIM-41 #1990 CAL 08-05-2011

FIELD INTENSITY METER CAL

[illegible]

FIGURE 10B



E-MAIL: ibcengineering@juno.com

FIELD-INTENSITY METER _____ CAL _____

[illegible]

FIGURE 11B

