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### **ENGINEERING STATEMENT:**

**MULTIPLE OWNERSHIP STUDY FOR  
KBTU-FM CARMEL, CA  
KPIG-FM FREEDOM, CA  
KCDU-FM HOLLISTER, CA  
KMBY-FM GONZALES, CA  
KHIP-FM FELTON, CA  
KTEE-FM SEASIDE, CA**

**MAPLETON COMMUNICATIONS, LLC**

**DEC 2001**

## **MULTIPLE OWNERSHIP SERVICE CONTOUR ANALYSIS**

Prepared for  
Mapleton Communications, LLC

The attached map of principal community service contours was prepared in accordance with the technical standards of the Rules and Regulations of the Federal Communications Commission.

The 70 dBu contours of FM stations were determined from the technical data contained in the most recent edition of the FCC FM Database. The listed antenna height above average terrain was used together with topographic data obtained from the digitized 30 second or 3 second database.

The 5 mV/m daytime contours of AM stations were determined from the technical data contained in the most recent edition of the FCC AM Database. The listed antenna parameter information was used together with a digitized version of the FCC M-3 or Region II ground conductivity database.

The service contours were plotted using correct map projection mathematics. Those stations whose transmitter sites are within the respective principal community service contours of the stations proposed to be commonly owned have only the sites rather than their contours shown. All contours and enclosed transmitter site locations have been labeled. A list of all stations considered is included with this statement. This exhibit demonstrates at least the minimum number of stations necessary to demonstrate compliance with the rules concerning radio multiple ownership.

December 5, 2001



Stephen S. Lockwood, P.E.

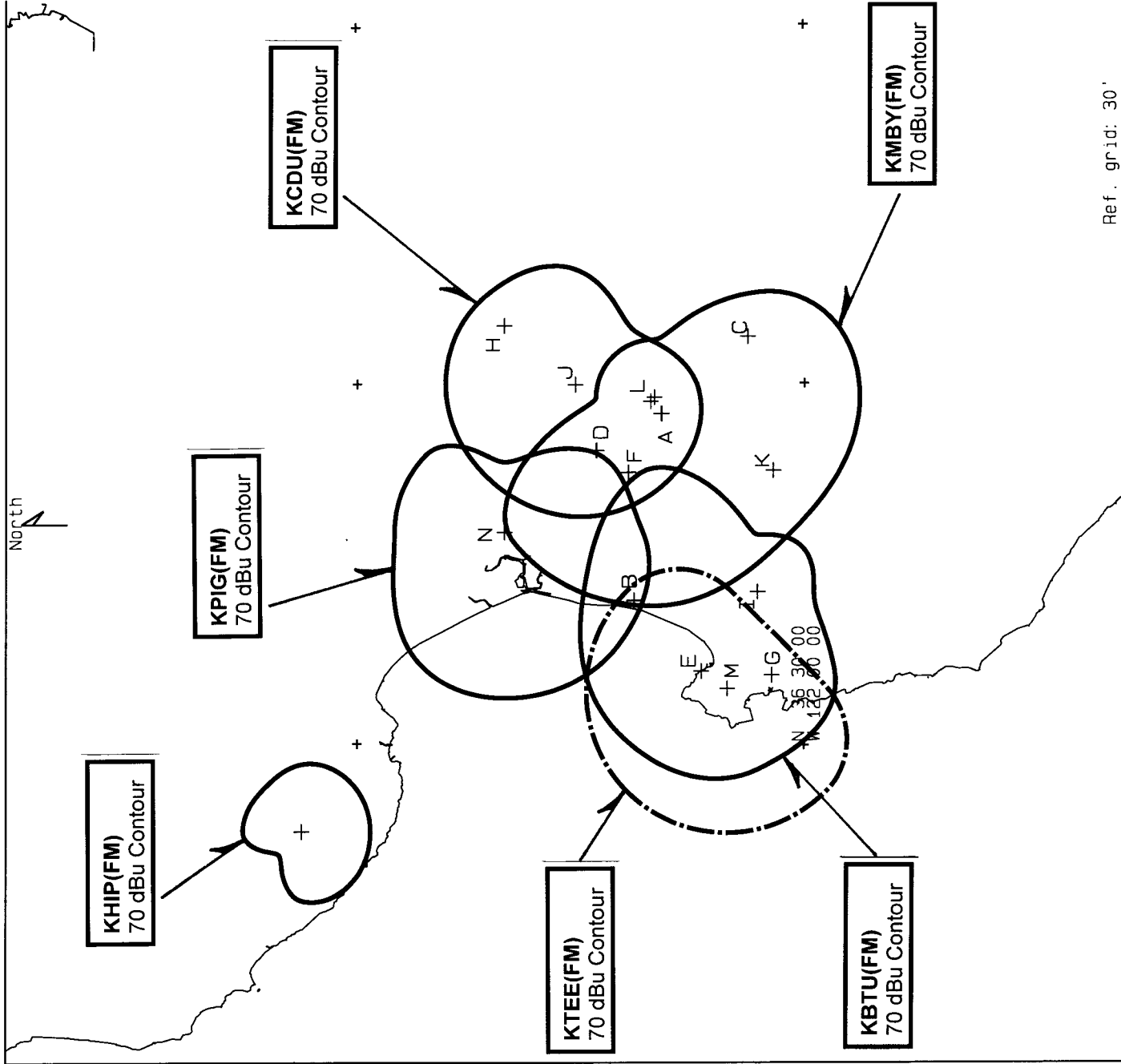
Hatfield & Dawson Consulting Engineers

AM STATIONS WITH 5 mV/m CONTOURS OVERLAPPING  
70 dBu CONTOURS OF KBTU, KPIG, KCDU, KMBY

<b>Call Status</b>	<b>City St Co</b>	<b>FCC File No.</b>	<b>Freq Mode</b>	<b>Power(kw) Hrs Cls</b>	<b>Latitude Longitude</b>
KSRK LIC	CARMEL VALLEY CA US BL	19980911AC	540 DA	10.000 DAY	N 36-39-36 W 121-32-29
KIDD LIC	MONTREY CA US BL		630 DA2	1.000 DAY B	N 36-41-28 W 121-48-00
KKMC LIC	GONZALES CA US BL	19880825AD	880 DA2	10.000 DAY B	N 36-33-48 W 121-26-04
KCTY LIC	SALINAS CA US BL	19990601DC	980 DA2	10.000 DAY B	N 36-43-58 W 121-35-32
KOQI LIC	SOQUEL CA US BL	19990715DC	1200 DAN	25.000 DAY B	N 36-39-38 W 121-32-29
KNRY LIC	MONTREY CA US BL		1240 ND1	1.000 UNL C	N 36-36-56 W 121-53-54
KTOM LIC	SALINAS CA US BL		1380 DA2	5.000 DAY B	N 36-41-49 W 121-37-22
KRML LIC	CARMEL CA US BL		1410 ND1	0.500 DAY B	N 36-32-11 W 121-54-13
KTXX LIC	SALINAS CA US BL	19991116BDI	1460 DA1	10.000 DAY B	N 36-43-59 W 121-35-32
KMPG LIC	HOLLISTER CA US BL	20001220ACQ	1520 DA2	5.000 DAY B	N 36-50-06 W 121-25-07
KTGE LIC	SALINAS CA US BL	19910402AC	1570 DA2	5.000 DAY B	N 36-39-38 W 121-32-29

FM STATIONS WITH 70 dBu CONTOURS OVERLAPPING  
70 dBu CONTOURS OF KBTU, KPIG, KCDU, KMBY

[illegible]

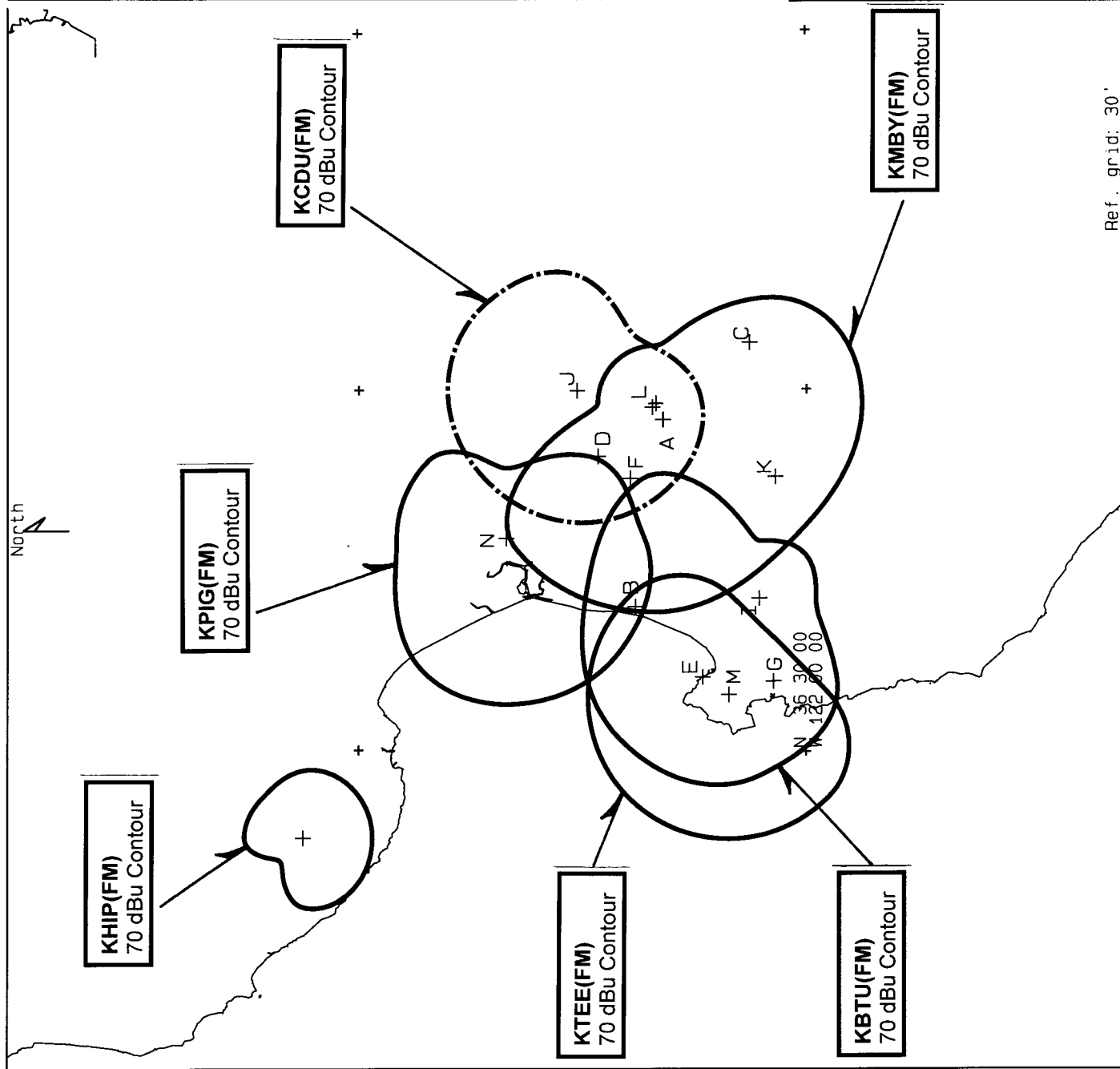


AM STATIONS WITH 5 mV/m CONTOURS OVERLAPPING  
70 dBu CONTOURS OF KBTU, KPIG, KMBY, KTEE

<b>Call</b>	<b>City</b>	<b>Freq</b>	<b>Power(kW)</b>	<b>Latitude</b>
<b>Status</b>	<b>St Co FCC File No.</b>	<b>Mode</b>	<b>Hrs Cls</b>	<b>Longitude</b>
KSRK LIC	CARMEL VALLEY CA US BL19980911AC	540 DA	10.000 DAY	N 36-39-36 W 121-32-29
KIDD LIC	MONTREY CA US BL	630 DA2	1.000 DAY B	N 36-41-28 W 121-48-00
KKMC LIC	GONZALES CA US BL19880825AD	880 DA2	10.000 DAY B	N 36-33-48 W 121-26-04
KCTY LIC	SALINAS CA US BL19990601DC	980 DA2	10.000 DAY B	N 36-43-58 W 121-35-32
KOQI LIC	SOQUEL CA US BL19990715DC	1200 DAN	25.000 DAY B	N 36-39-38 W 121-32-29
KNRY LIC	MONTREY CA US BL	1240 ND1	1.000 UNL C	N 36-36-56 W 121-53-54
KTOM LIC	SALINAS CA US BL	1380 DA2	5.000 DAY B	N 36-41-49 W 121-37-22
KRML LIC	CARMEL CA US BL	1410 ND1	0.500 DAY B	N 36-32-11 W 121-54-13
KTXX LIC	SALINAS CA US BL19991116BDI	1460 DA1	10.000 DAY B	N 36-43-59 W 121-35-32
KTGE LIC	SALINAS CA US BL19910402AC	1570 DA2	5.000 DAY B	N 36-39-38 W 121-32-29

FM STATIONS WITH 70 dBu CONTOURS OVERLAPPING  
70 dBu CONTOURS OF KBTU, KPIG, KMBY, KTEE

[illegible]



HATFIELD & DAWSON	SEATTLE, WA
<b>Location Key for AM Stations</b>	
A	KSRK CARMEL VALLEY
B	KIDD MONTEREY
C	KKMC GONZALES
D	KCTY SALINAS
A	KOQI SOQUEL
E	KNRY MONTEREY
F	KTOM SALINAS
G	KRML CARMEL
D	KTXX SALINAS
A	KTGE SALINAS
<b>Location Key for FM Stations</b>	
I	KMJO MARINA
J	KCDU HOLLISTER
I	KBOQ CARMEL
K	KWAV MONTEREY
L	KHMZ SALINAS
K	KTOM-FM SALINAS
I	KBTU CARMEL
L	KRAY-FM SALINAS
M	KTEE SEASIDE
L	KMBY-FM GONZALES
I	KOCN PACIFIC GROVE
I	KSES-FM SEASIDE
N	KPIG FREEDOM

