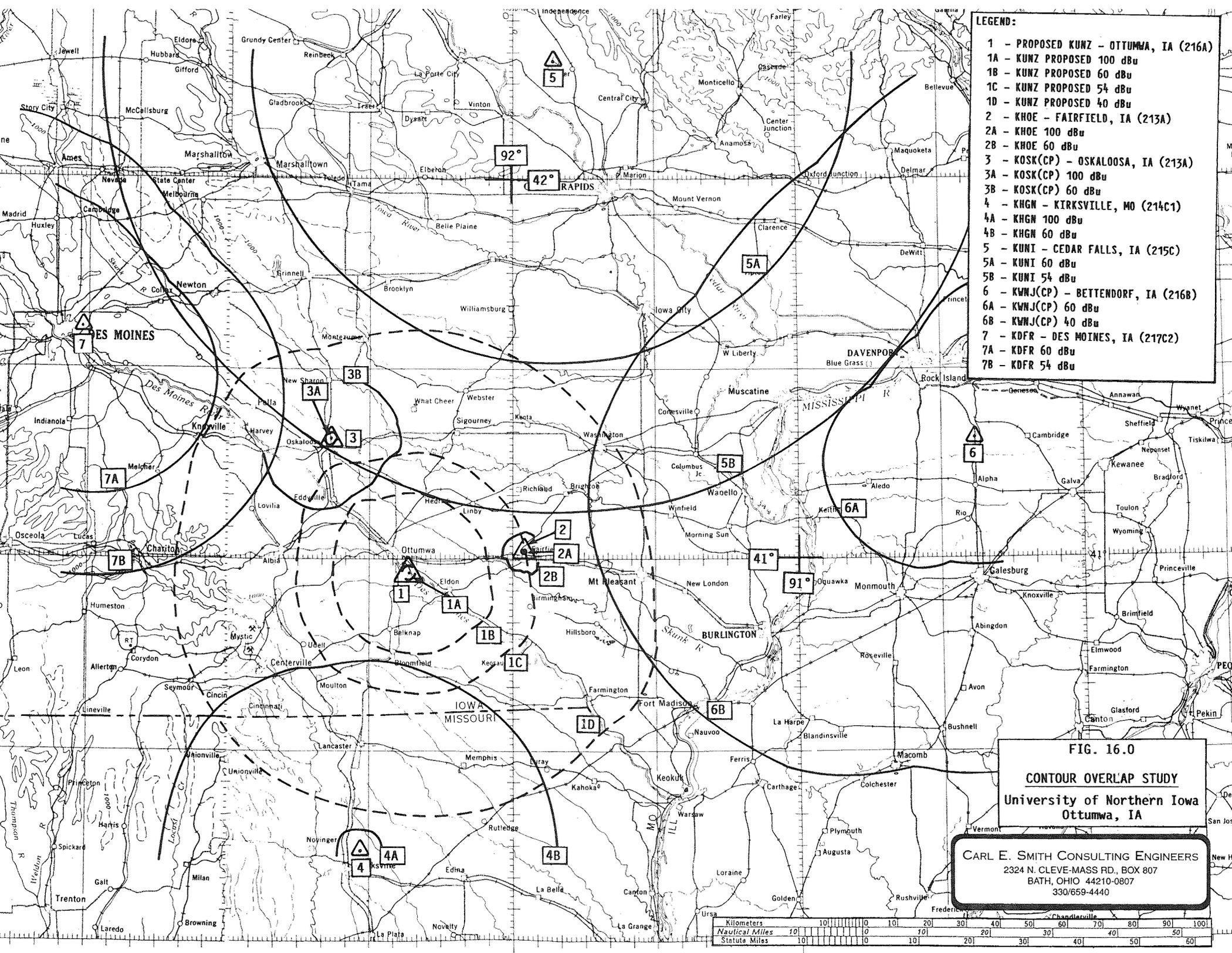


EXHIBIT 16
(Page 1 of 3)

CONTOUR OVERLAP STUDY
University of Northern Iowa
Ottumwa, IA

Figure 16.0 shows the service and interference contours for the proposed KUNZ facilities in relation to those of all other domestic stations, both operating and proposed, on Channels 213 through 219 that require protection consideration. All contours depicted in these map exhibits were projected using the notified facilities for each station from the FCC's Consolidated Database System ("CDBS") and terrain data extracted from the NGDC 30 second terrain database. As shown in these figures, the proposed modified KUNZ facilities will not cause or receive any prohibited contour overlap with any other station that requires protection consideration.

Table 16.0 shows the actual and required separations between the proposed facilities and all stations and allotments on Channels 269 and 270. This table shows that the proposed facilities have adequate separation from all other operating or proposed stations or allotments requiring consideration.



- LEGEND:**
- 1 - PROPOSED KUNZ - OTTUMWA, IA (216A)
 - 1A - KUNZ PROPOSED 100 dBu
 - 1B - KUNZ PROPOSED 60 dBu
 - 1C - KUNZ PROPOSED 54 dBu
 - 1D - KUNZ PROPOSED 40 dBu
 - 2 - KHOE - FAIRFIELD, IA (213A)
 - 2A - KHOE 100 dBu
 - 2B - KHOE 60 dBu
 - 3 - KOSK(CP) - OSKALOOSA, IA (213A)
 - 3A - KOSK(CP) 100 dBu
 - 3B - KOSK(CP) 60 dBu
 - 4 - KHGN - KIRKSVILLE, MO (214C1)
 - 4A - KHGN 100 dBu
 - 4B - KHGN 60 dBu
 - 5 - KUNI - CEDAR FALLS, IA (215C)
 - 5A - KUNI 60 dBu
 - 5B - KUNI 54 dBu
 - 6 - KWNJ(CP) - BETTENDORF, IA (216B)
 - 6A - KWNJ(CP) 60 dBu
 - 6B - KWNJ(CP) 40 dBu
 - 7 - KDFR - DES MOINES, IA (217C2)
 - 7A - KDFR 60 dBu
 - 7B - KDFR 54 dBu

FIG. 16.0
CONTOUR OVERLAP STUDY
 University of Northern Iowa
 Ottumwa, IA

CARL E. SMITH CONSULTING ENGINEERS
 2324 N. CLEVE-MASS RD., BOX 807
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 330/659-4440

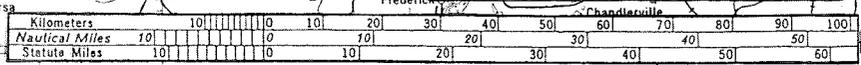


TABLE 16.0

FM ALLOCATION STUDY - CHANNEL 216A (91.1 MHz) - OTTUMWA, IA

UNIVERSITY OF NORTHERN IOWA
OTTUMWA, IA

STUDY COORDINATES: 40/57/41 92/22/13

STATION	LOCATION	CHANNEL	CLASS	SPACING (km)	REQUIRED SPACING*	NOTES
KBKB-FM	FORT MADISON, IA	269	C2	99.70	15.0	
KNWS-FM	WATERLOO, IA	270	C	165.75	29.0	

* Required Spacing Per Section 73.207 of The FCC Rules

Notes:

- | | |
|--------------------------------------|----------------------------------|
| 1 - Applied For Under Section 73.215 | 7 - Pending Application |
| 2 - Construction Permit | 8 - Petition For Reconsideration |
| 3 - Channel Deletion Proposed | 9 - Proposed Rulemaking |
| 4 - Move From This Channel Ordered | 10 - Rulemaking Petition |
| 5 - Move to This Channel Ordered | 11 - Short-Spaced |
| 6 - One Step Reference Site | 12 - Vacant Allotment |