

KNLV C1 Application

FM Spacing Study

Client: KNLV
 FM Study for Proposed Site: 41-54-06.9, 99-6-11.0
 Desired Class: C1
 Distance to Canadian Border greater than 320 km. Needs no Canadian coordination.
 Distance to Canadian Border: 788.88 km
 Distance to Mexican Border greater than 320 km. Needs no Mexican coordination.
 Distance to Mexican Border: 1301.16 km
 Channel 280 Frequency 103.9 MHz

Channel	Facility/Application ID	City	State	Country	Callsign	Licensee	Facility Status	Class	Service	Latitude	Longitude	Distance Between Facilities	Direction True North	Required Distance	Spacing Status	Separation Distance
278	9934	NORTH PLATTE	NE	US	KXNP	ARMADA MEDIA - MCCOOK, INC.	LIC	C1	FM	41-12-49.000000	100-43-48.000000	155.77	240.61	82	OK	73.77
278	9934	NORTH PLATTE	NE	US	KXNP	ARMADA MEDIA - MCCOOK, INC.	USE	C1	FA	41-12-49.000000	100-43-48.000000	155.77	240.61	82	OK	73.77
280	490348	MCCOOK	NE	US			USE	C2	FA	40-12-18.000000	100-37-36.000000	227.86	214.2	224	OK	3.86
280	35246	ORD	NE	US	KNLV-FM	MWB BROADCASTING II, LLC	USE	C2	FA	41-34-16.000000	98-55-29.000000	39.62	158.01	224	****SHORT****	-184.38
280	35246	ORD	NE	US	KNLV-FM	MWB BROADCASTING II, LLC	LIC	C2	FM	41-34-17.000000	98-55-21.000000	39.66	157.75	224	****SHORT****	-184.34
280	166033	MCCOOK	NE	US	KQHK	ARMADA MEDIA - MCCOOK, INC.	LIC	C2	FM	40-10-19.000000	100-41-5.000000	233.66	214.69	224	OK	9.66
280	64016	SUPERIOR	NE	US	KRFS-FM	CK BROADCASTING, INC.	LIC	C3	FM	40-6-20.000000	98-6-21.000000	216.41	157.19	211	OK	5.41
281	57839	YANKTON	SD	US	WNAX-FM	SAGA COMMUNICATIONS, INC.	LIC	C1	FM	42-38-24.000000	97-3-21.000000	187.74	64.11	177	OK	10.74
281	57839	YANKTON	SD	US	WNAX-FM	SAGA COMMUNICATIONS, INC.	USE	C1	FA	42-38-24.000000	97-3-21.000000	187.74	64.11	177	OK	10.74
281	96565	CRETE	NE	US			USE	C2	FA	40-36-56.000000	96-55-55.000000	231.34	128.14	158	OK	73.34
281	640	CRETE	NE	US	KIBZ	DIGITY 3E LICENSE, LLC	LIC	C2	FM	40-31-6.000000	96-46-6.000000	248.9	128.12	158	OK	90.9