

Northern Arizona University

Channel 235 LPFM Allocation Spacing Study

Client: NEW
FM Study for Proposed Site: 35-11-29.9400, 111-39-16.7800
Desired Class: L1

III
Channel 235 Frequency 94.9 MHz

Channel	Facility/Application ID	City	State	Callsign	Licensee	Facility Status	Class	Service	Latitude	Longitude	Distance Between Facilities	Direction True North	Required Distance	Spacing Status	Separation Distance
232	600762	CHINO VALLEY	AZ			USE	C3	FA	34-52-3.000000	112-33-4.000000	89.3626	246.2709	40	OK	49.3626
232	109	CHINO VALLEY	AZ	KDDL	PRESCOTT VALLEY BROADCASTING CO. INC.	LIC	C3	FM	34-49-32.000000	112-34-9.000000	92.8323	244.0558	40	OK	52.8323
234	170486	OVERGAARD	AZ	NEW	JPB INVESTMENTS, LLC	VAC	C1	FA	34-45-23.000000	110-34-41.000000	109.5325	116.1577	100	OK	9.5325
234	145014	PRESCOTT	AZ	NEW	DONALD F. HENDREN	APP	D	FX	34-29-25.000000	112-32-0.000000	111.8617	225.9282	13	OK	98.8617
234	145014	PRESCOTT	AZ	NEW	DONALD F. HENDREN	APP	D	FX	34-29-25.000000	112-32-0.000000	111.8617	225.9282	13	OK	98.8617
236	494249	SUN CITY WEST	AZ			USE	C	FA	34-14-33.000000	112-21-53.000000	123.7619	211.7058	120	OK	3.7619
236	16770	SUN CITY WEST	AZ	KVIB	RIVIERA BROADCASTING, LLC	LIC	C	FM	34-14-5.000000	112-22-2.000000	124.6181	211.5881	120	OK	4.6181
238	146192	FLAGSTAFF	AZ	K238BL	DESERT WEST AIR RANCHERS CORPORATION	CP	D	FX	35-14-26.000000	111-35-51.000000	7.5183	43.8081	6	OK	1.5183