

# Southwestern Trails Technologies, Inc.

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## EXHIBIT 1 - C

### COPY OF ORIGINAL SPACING STUDY FOR REFERENCE

#### LIEBERMAN & WALISKO

CONSULTING TELECOMMUNICATIONS ENGINEERS

701 YEATMAN PARKWAY

SILVER SPRING, MD 20902

Burt Broadcasting - Alamogordo, NM

Exhibit 1, Figure 2

#### FM CHANNEL SPACING STUDY

Job title: ALAMOGORDO, NM  
Channel: 287C3

Latitude: 32 49 40  
Longitude: 105 53 40

CH	Call	Record	City	ST	Status	Bear.	Dist.	Reqd. Dist.	Result
286C1	KWMW	19044	Maljamar	NM	LIC	87.8	207.0	144.0	
284C1	KMOU	19309	Roswell	NM	LIC	56.4	155.6	76.0	
288B		19566	El Porvenir	CH	LIC	179.3	175.0	145.0	30.0
288A	KZZX	19590	Alamogordo	NM	LIC	321.2	8.4	89.0	-80.6
287C3			Alamogordo	NM	ALO	321.5	8.4	153.0	-144.6
234C	KATH	19928	El Paso	TX	LIC	205.7	127.3	31.0	
286B1	XHIMFM	19952	Ciudad Juarez	CH	LIC	204.0	137.8	114.0	23.8
290C	XHGUFM	19953	Ciudad Juarez	CH	LIC	204.4	132.3	96.0	36.3
285A	KMVR	19975	Mesilla Park	NM	LIC	235.7	103.3	42.0	
288C1	KWNM	20623	Hurley	NM	LIC	269.3	219.5	144.0	

End of channel 287 study