

[Exhibit 13]

## **Non-Interference Compliance**

Regarding Facility id 144058

Channel 256

### **Description of Exhibit 13 Contents**

This exhibit demonstrates that the proposed facility complies with contour overlap and interference protection provisions in all of the applicable rule sections and that this application for a construction permit is in full compliance with 47 C.F.R. § 74.1204.

**Let it be noted that should any actual real world interference occur, the applicant acknowledges that it will promptly suspend operation of this translator in accordance with 47 C.F.R. § 74.1203.**

Page 2 of this exhibit contains the tabulated data from the interference analysis, which shows all stations whose protected contours come within 50 km of the 34 dBμ F(50,10) contour of the proposed translator. These tabulated values were calculated using data from the FCC's CDBS files and 30 arc second terrain data. The column labeled "Adj" shows the number of channels difference between the entry and the proposed translator. The column labeled "Dist" shows the distance in km. The column labeled "Overlap" shows the area of contour overlap in square kilometers.

**Adjacent Channel Study**  
**For Station K259AS, Facility\_id: 144058**

**Co-channel through third adjacent:**

App_id	Fac_id	File_Number	Call	Licensee	Class	City	State	Status	ERP	RCAMSL	Char	Adj	Dist	Overlap
1683945	191648	BLL-20150727AAP	KRWV-LP	GOLD CANYON PUBLIC RADIO IN	L1	GOLD CANYON	AZ	LIC	0	573	257	1	56.4	0
1751027	192016	BPL-20170206ACD	KFXV-LP	SAN TAN EDUCATIONAL MEDIA	L1	MESA	AZ	CP	0	545	256	0	74.1	0
1679164	192016	BLL-20150527ACT	KFXV-LP	SAN TAN EDUCATIONAL MEDIA	L1	MESA	AZ	LIC	0	762	256	0	78.6	0
1752564	156059	BMPFT-20170307AP	K258DH	GABRIELLE BROADCASTING LIC	D	TEMPE	AZ	CP MOD	0.038	665	258	2	92.6	0
205613	40097	BLFT-19950113TD	K255AC	MARICOPA COUNTY COMMUNIT	D	TUCSON	AZ	LIC	0.01	2775	255	1	94.4	0
1683716	164203	BPH-20100430ACE	KEMP	KEMP COMMUNICATIONS, INC.	C2	PAYSON	AZ	CP	50	1468	257	1	110.1	0
1199833	164203	BLH-20070813ABX	KEMP	KEMP COMMUNICATIONS, INC.	C3	PAYSON	AZ	LIC	17	1457	257	1	110.1	0
668449	52514	BMLH-20040707ABN	KMVP-FM	BONNEVILLE INTERNATIONAL C	C	PHOENIX	AZ	LIC	97	911	254	2	114.8	0
75801	56052	BLH-19850131LP	KIIM-FM	RADIO LICENSE HOLDING CBC, I	C	TUCSON	AZ	LIC	90	1385	258	2	118.7	0
1689169	192158	BLL-20151013AIT	KTDT-LP	LPFM DOWNTOWN TUCSON	L1	TUCSON	AZ	LIC	0	739	256	0	118.9	0
1702586	38482	BLFT-20151125AOC	K257CD	MICHAEL PIAZZA, LLC	D	PHOENIX, ETC.	AZ	LIC	0.25	671	257	1	121.5	0
1740227	33692	BPH-20160927ADU	KRFM	PETRACOM OF HOLBROOK, LLC	C0	SHOW LOW	AZ	APP	100	2378	253	3	130.9	0
1095142	36023	BLH-20051103ADD	KRDX	DESERT WEST AIR RANCHERS C	A	VAIL	AZ	LIC	3.9	1375	253	3	152.5	0