

[Exhibit 13]

## **Non-Interference Compliance**

Regarding Facility id 156843

Channel 224

### **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 dB $\mu$  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 K224FH, Facility\_id: 156843**

**Co-channel through third adjacent:**

App_id	Fac_id	File_Number	Call	Licensee	Class	City	State	Status	ERP	RCAMSL	Char	Adj	Dist	Overlap
1628890	141866	BLFT-20140310ABB	K222AV	AIRCRAFT STORAGE SOLUTIONS	D	PARKER	AZ	LIC	0.25	1441	222	2	47.5	0
1754814	141118	BLFT-20170410AAL	K225BX	ADVANCE MINISTRIES, INC. D/B/A	D	QUARTZSITE	AZ	LIC	0.03	262	225	1	48.5	0
1758325	124874	BLL-20170607AAI	KCAN-LP	TRI-STATE CHRISTIAN RADIO	L1	NEEDLES	CA	LIC	0	219.4	223	1	86.4	0