[Exhibit 13]

Non-Interference Compliance

Regarding Facility id 156541 Channel 246

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 is an explanation of the method used to demonstrate compliance with contour overlap and interference provisions based on 47 C.F.R. § 74.1204(d), which states:

> *[A]n application otherwise precluded by this section will be accepted if it can be demonstrated that no actual interference will occur due to intervening terrain, lack of population or such other factors as may be applicable.*

Page 3 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.

Page 4 of this exhibit is a portion of a USGS 1:24,000 scale 7.5 minute quadrangle at full scale with the calculated area of interference overlaid. The sheet includes the quadrangle name and measurement scale at the bottom-left corner (note: "Mt" refers to meters). The area of interference was calculated using the free space equation and 120 radials.

Page 5 of this exhibit is an aerial photo of the vicinity surrounding the proposed translator's tower site.

Note: The only structures within the zone of predicted interference are unoccupied communications buildings so a lack of population has been demonstrated within the area of interference and this application is therefore in full compliance with 47 C.F.R. § 74.1204.

Compliance with 47 C.F.R. § 74.1204(d)

All authorized second and third adjacent stations with which the proposed translator has contour overlap are tabulated below. Column four show the station's signal level at the proposed translator's tower site, and column five gives the minimum value within the entire standard interfering contour of the proposed translator (100 dBµ for most classes, 94 for class B, 97 for class B1). The minimum second or third adjacent F(50,50) contour within the proposed translator's standard interfering contour was used to calculate the proposed translator's actual "worst-case" interfering contour.

Application_id	File Number	Callsign	Contour at Tower	Min. Contour
185751	BLH19930427KB	KIXA	66.8	66.6
210350	BMLH19950612KB	KLVE	66.1	66.1
		Minimum F(50,50) Contour of Adjacent Station within Proposed Translator's Standard Interfering Contour		**66.1**

FCC 02-244 at Section II.A.5 states that "when demonstrating that 'no actual interference will occur due to . . . other factors,' pursuant to Section 74.1204(d), an applicant may use the undesired-to-desired signal ratio method." The undesired-to-desired ratio for second and third adjacent stations required by § 74.1204(a) is 40 dB. Since the minimum protected contour strength within the proposed translator's standard interference contour is **66.1 dBµ**, this makes the proposed translator's worst-case interfering contour **106.1 dBµ.** By the free-space equation, this contour is calculated to extend a maximum of **109.9 m** from the transmit antenna.

The interfering contour of the proposed translator was calculated for 120 radials and plotted on the pertinent portion of a USGS quadrangle (page 4 of this exhibit). As demonstrated on the quadrangle, there are no populated structures or highways within the area of interference (Note: FCC 02-244 at Section II.A.6 states that USGS quadrangles "have been recognized as acceptable to demonstrate lack of population").

Note: The only structures within the zone of predicted interference are unoccupied communications buildings so a lack of population has been demonstrated within the area of interference and this application is therefore in full compliance with 47 C.F.R. § 74.1204.

Antenna Manufacturer:	**SCA**
Antenna Model:	**CA2-CP @ 157°**
CORAGL:	**12 m**
Maximum ERP:	**0.01 kW**
Interfering Contour:	**106.1 dBµ**
Max Int. Contour Distance:	**109.9 m**

Adjacent Channel Study
For Station K245BS, Facility_id: 156541

Co-channel through third adjacent:

App_id	Fac_id	File_Number	Call	Licensee	Class	City	State	Status	ERP	RCAMSL	Char	Adj	Dist	Overlap
217923	58809	BLH-19951215KD	KLYY	ENTRAVISION HOLDINGS, LLC	B	RIVERSIDE	CA	LIC	72	1998	248	2	44.1	0.0547
63291	59273	BLFTB-19831121NF	KCAL-FM1	SBR BROADCASTING CORPORA	D	TWIN PEAKS, ET(	CA	LIC	0.075	1894	244	2	42.6	0
167708	59272	BMLH-19911205KA	KCAL-FM	SBR BROADCASTING CORPORA	A	REDLANDS	CA	LIC	1.75	1006	244	2	45.9	0
980234	89344	BLH-20040304ACM	KHDR	THE DRIVE LLC	A	LENWOOD	CA	LIC	1	1048	245	1	46	0
1546885	142098	BNPFT-20130327AM	K243BQ	ADVANCE MINISTRIES, INC. D/B/	D	BIG BEAR CITY	CA	CP	0.01	2609	243	3	58.8	0
144897	25075	BMLH-19900206KB	KAMP-FM	CBS RADIO EAST INC.	B	LOS ANGELES	CA	LIC	21	1809	246	0	83.1	0
109094	2320	BLH-19880201KG	KTPI-FM	RZ RADIO LLC	A	MOJAVE	CA	LIC	3	945	249	3	90	0
1291917	37225	BMLH-20090130AAH	KWIZ	LBI RADIO LICENSE LLC	A	SANTA ANA	CA	LIC	6	234	244	2	101.3	0
1641204	195896	BNPL-20131112BFI	KMFE-LP	PRACTICE WHAT YOU PREACH I	L1	MENIFEE	CA	CP	0	440	245	1	101.9	0
561732	52182	BMLH-20010619AAJ	KUNA-FM	GULF-CALIFORNIA BROADCAST	A	LA QUINTA	CA	LIC	0.97	545	244	2	132.9	0
1488389	190224	BNPH-20120221ACZ	NEW	GRENAX BROADCASTING II, LLC	C2	MUNDS PARK	AZ	APP	5	2622	246	0	529.3	0
1198753	150097	BLFT-20070806AAT	K246BI	RADIO ASSIST MINISTRY, INC.	D	WINSLOW	AZ	LIC	0.025	1483	246	0	603.9	0
1419081	37577	BSTA-20110228ADC	KRDE	LINDA C. CORSO	C1	SAN CARLOS	AZ	APP	2.1	2378	247	1	612.8	0
1399096	11894	BLH-20100928ADE	KIKO-FM	1TV.COM, INC.	C2	CLAYPOOL	AZ	LIC	0.67	2352	247	1	613.6	0
644278	151203	BNPFT-20030317CF\	NEW	RADIO ASSIST MINISTRY, INC.	D	SHOW LOW	AZ	APP	0.015	2385.2	247	1	675.5	0
1235791	177829	BNPH-20080225ABD	NEW	WILLIAM KONOPNICKI	C1	MCNARY	AZ	APP	100	2521	249	3	685	0

Prepared by Gene Wisniewski
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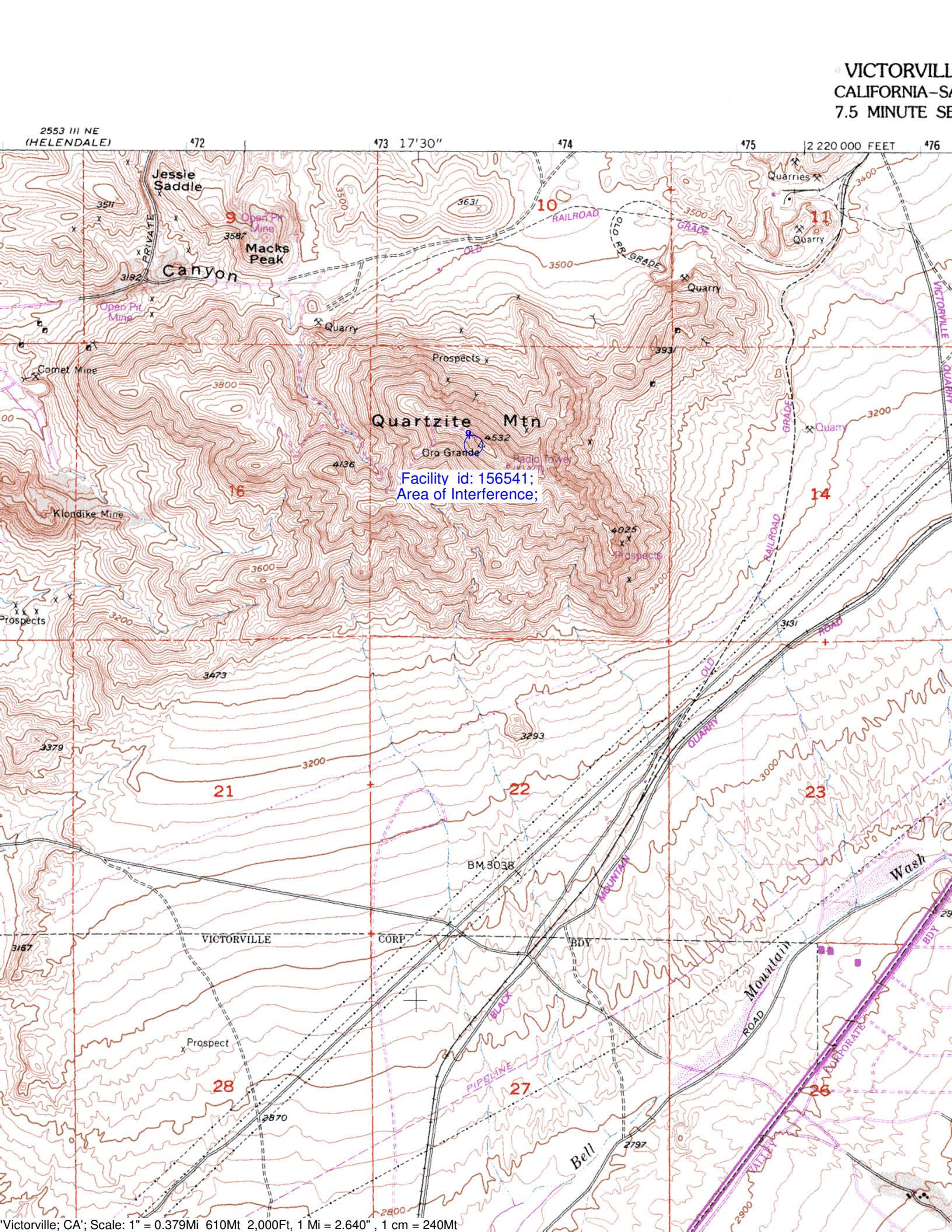

'Victorville; CA'; Scale: 1" = 0.379Mi 610Mt 2,000Ft, 1 Mi = 2.640" , 1 cm = 240Mt


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40 yds
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