

**ENGINEERING STATEMENT COVERING  
BROADCAST MULTIPLE OWNERSHIP STUDY  
MAJESTIC COMMUNICATIONS LLC  
ROSEWLL & TUCUMCARI, NEW MEXICO**

**AUGUST 2011**

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MAJESTIC COMMUNICATIONS LLC  
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This engineering statement is submitted for the purpose of reflecting a transfer of control of the six stations listed below. No change in technical facilities is associated with the transfer. This statement, supporting tabulations and figures have been prepared on behalf of **Majestic Communications LLC** ("**Majestic**"). This statement demonstrates **Majestic** compliance with *Section 73.3555* of the Commission's Rules with respect to multiple ownership of AM and FM broadcast facilities.

Ingalls Holdings, LLC is the licensee of the following six stations for which transfer of control is proposed to **Majestic**. **Majestic** proposes common ownership in the following six stations:

KBCQ-AM	Roswell, NM	1230 kHz	0.62 kW	BL20081020AWX
KBCQ-FM	Roswell, NM	97.1 MHz	100 kW	BLH19851224KD
KMOU(FM)	Roswell, NM	104.7 MHz	100 kW	BLH20020227ABL
KSFX(FM)	Roswell, NM	100.5 MHz	100 kW	BLH19910410KA
KQAY(FM)	Tucumcari, NM	92.7 MHz	3.0 kW	BLH20051003BAC
KTNM(AM)	Tucumcari, NM	1400 kHz	1.00 kW	Facility ID 54166

These six stations are considered as two separate markets since the principal community contours for the Roswell stations do not overlap the principal community contours for the Tucumcari stations.

Market 1: KBCQ-AM, KBCQ-FM, KMOU(FM) and KSFX(FM)  
2: KQAY(FM) and KTNM(AM)

In market 1 there are one AM and three FM stations based on licensed facilities. In market 2 there are one AM and one FM station. It is noted that neither Chaves County, where Roswell is located, nor Quay County, where Tucumcari is located, is a designated Arbitron Metro County based on the 2011 Arbitron Metro Map.

A multiple ownership analysis was prepared considering the above described radio stations, in markets 1 and 2, under proposed common ownership or control, which stations have overlapping principal community contours (5 mV/m for AM stations, 3.16 mV/m for FM stations) in accordance with *Section 73.3555* of the FCC Rules.

### **RADIO MARKETS & METHODOLOGY**

The radio market is defined as the area encompassed by the principal community contours (predicted or measured 5 mV/m groundwave contour for AM; predicted 3.16 mV/m contour for FM) of the stations that are both mutually overlapping and proposed to be “commonly attributable” post-transaction. The number of radio stations in this defined radio market (i.e., the numerator) will not exceed the limits set forth in *Section 73.3555(a)*. A commonly attributable station whose contour overlaps the contour of some but not all of the contours of the stations that define the radio market was not counted toward the local radio ownership limits (i.e., is not counted in the numerator).

Since the existing licensed stations are in counties which are not Arbitron Metro counties, stations counted as part of the market are determined on the basis of contour overlap. *Figure 1* depicts the principal community contours for all six stations for which common ownership is proposed. FM 70 dBu contours are plotted in blue and AM 5 mV/m contour plotted in black. *Figure 2* depicts other AM station 5 mV/m contours plotted in gray plus those depicted on *Figure 1*. *Figure 3* depicts other FM station 70 dBu contours plotted in green plus those depicted on *Figure 1*.

*Table I* lists all AM stations whose 5 mV/m daytime contour duplicates some portion of the market. The contours for these stations are plotted on *Figures 1 & 2*. *Table I* also lists all FM stations whose 70 dBu contours duplicate some portion of the market. The contours for these stations are plotted on *Figures 1 & 3*.

Distances to the AM coverage contours were predicted using the antenna patterns as identified in the Commission's CDBS database using the appropriate Ground Wave Field Strength versus Distance Graph of 47 CFR 73.184. Ground conductivities were obtained from FCC Figure M3. Distances to the FM contours were determined based on the methodology of 47 CFR 73.313. Terrain data was derived from the N.G.D.C. 30-second computer database for each of the FM stations, using radials spaced every 5 degrees of azimuth.

### **CONCLUSION**

Based on the above analysis, it is believed that the proposed common ownership of stations complies with *Section 73.3555(a)(1)* of the Commission's Rules. There are 9 other FM and 5 other AM stations considered in this study which have principal community contours that overlap some portion of the attributable stations principal community contours. Stations in each market are listed as follows:

#### **Market 1: Attributable Stations - 4 Stations (1 AM & 3 FM)**

KBCQ-AM, KBCQ-FM, KMOU(FM) and KSFX (FM)

#### **Non Attributable Stations in Market = 14**

KSVP(AM), KBIM(AM), KRDD(AM), KCKN(AM), KCRX(AM), KVLP(FM), KTZA(FM), KPZE(FM), KRLU(FM), KWFL(FM), KALN(FM), KGCN(FM), KEND(FM) and KBIM(FM).

#### **Market 2: Attributable Stations - 2 Stations (1 AM & 1 FM)**

KTNM(AM) and KQAY(FM)

#### **Non Attributable Stations in Market = 1**

KVLP(FM)

The foregoing was prepared on behalf of **Majestic Communications LLC** by Clarence M. Beverage of *Communications Technologies, Inc.*, Marlton, New Jersey, whose qualifications are a matter of record with the Federal Communications Commission. The undersigned certifies, under penalty of perjury, that the statements herein are true and correct of his own knowledge, except such statements made on information and belief, and as to these statements he believes them to be true and correct.



By \_\_\_\_\_

**Clarence M. Beverage**  
*for* Communications Technologies, Inc.  
Marlton, New Jersey

August 29, 2011

# TABLE I

## AM STATIONS IN THE ROSVOLD – TUCUMCARI, NEW MEXICO MARKET ANALYSIS

AUGUST 2011

CALL ARN LATITUDE	ST OWNER	CITY LONGITUDE	FREQ	PAT	AG	PWR	DESC
KBCQ	NM	ROSWELL	1230.00000	LD		0.620	ND1
BL20081020AWX INGALLS HOLDINGS, LLC							
33-23-37.0 N 104-36-16.0 W							
KTNM	NM	TUCUMCARI	1400.00000	LU		1.000	ND1
FCC ID 54166 INGALLS HOLDINGS, LLC							
35-10-15.0 N 103-42-25.0 W							
KSVP	NM	ARTESIA	990.00000	LD		1.000	ND1
PECOS VALLEY BROADCASTING COMPANY							
32-49-29.0 N 104-23-59.0 W							
KBIM	NM	ROSWELL	910.00000	LD		5.000	DAN
NOALMARK BROADCASTING CORPORATION							
33-26-26.0 N 104-31-35.0 W							
KRDD	NM	ROSWELL	1320.00000	LD		1.000	ND2
MEDIA MINING GROUP, LLC							
33-24-14.0 N 104-28-12.0 W							
KCKN	NM	ROSWELL	1020.00000	LD	AG	50.000	DA2
BL20080429ACI JCE LICENSES, LLC							
33-27-53.0 N 104-29-58.0 W							
KCRX	NM	ROSWELL	1430.00000	LD		5.000	DAN
ROSENDO CASAREZ, JR.							
33-26-11.0 N 104-36-18.0 W							

**TABLE I, PAGE 2**

**FM STATIONS IN THE ROSVOLD – TUCUMCARI, NEW MEXICO MARKET ANALYSIS**

**AUGUST 2011**

CALL ST TY       FREQ CHN CL ERP   STAT  
ARN       OWNER  
LATITUDE   LONGITUDE   HAAT:m AMSL:m

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KBCQ-FM NM ROSWELL       97.10000   C1 100000.00 LIC  
BLH19851224KD   INGALLS HOLDINGS, LLC  
33-24-05.0 N 104-22-45.0 W 110.721 1203.000

KMOU   NM ROSWELL       104.70000   C1 100000.00 LIC  
BLH20020227ABL   INGALLS HOLDINGS, LLC  
33-24-49.0 N 104-22-49.0 W 98.838 1192.000

KSFX   NM ROSWELL       100.50000   C1 100000.00 LIC  
BLH19910410KA   INGALLS HOLDINGS, LLC  
33-23-37.0 N 104-36-16.0 W 36.132 1184.000

KQAY-FM NM TUCUMCARI   92.70000   A 3000.00 LIC  
BLH20051003BAC   INGALLS HOLDINGS, LLC  
35-08-23.0 N 103-44-35.0 W 125.722 1401.000

KVLP   NM TUCUMCARI   91.70000   A 570.00 LIC  
BLED20090408AMZ   EDUCATIONAL MEDIA FOUNDATION  
35-08-23.0 N 103-44-35.0 W 95.722 1371.000

KTZA   NM ARTESIA       92.90000   C 100000.00 LIC  
BMLH20070328AAM   PECOS VALLEY BROADCASTING COMPANY  
32-47-38.0 N 104-12-29.0 W 333.265 1404.000

KPZE-FM NM CARLSBAD   106.10000   C1 100000.00 CP  
BPH20091120ABK   PECOS VALLEY BROADCASTING COMPANY  
32-47-38.0 N 104-12-29.0 W 289.265 1360.000

KRLU   NM ROSWELL       90.10000   A 2400.00 LIC  
BMLED20090629ADJ   EDUCATIONAL MEDIA FOUNDATION  
33-21-47.0 N 104-38-11.0 W 120.721 1283.000

KWFL   NM ROSWELL       99.30000   C2 16500.00 LIC  
BLED20090310ADC   FAMILY LIFE BROADCASTING SYSTEM  
33-21-47.0 N 104-38-11.0 W 136.721 1299.000

**TABLE I, PAGE 3**

**FM STATIONS IN THE ROSVOLD – TUCUMCARI, NEW MEXICO MARKET ANALYSIS**

**AUGUST 2011**

CALL ST TY      FREQ CHN CL ERP   STAT  
ARN           OWNER  
LATITUDE   LONGITUDE   HAAT:m AMSL:m

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KALN    NM DEXTER      96.10000   C2 50000.00 LIC  
BLH20081212AAS HISPANIC TARGET MEDIA, INC.  
33-23-57.0 N 104-22-30.0 W 137.794 1230.000

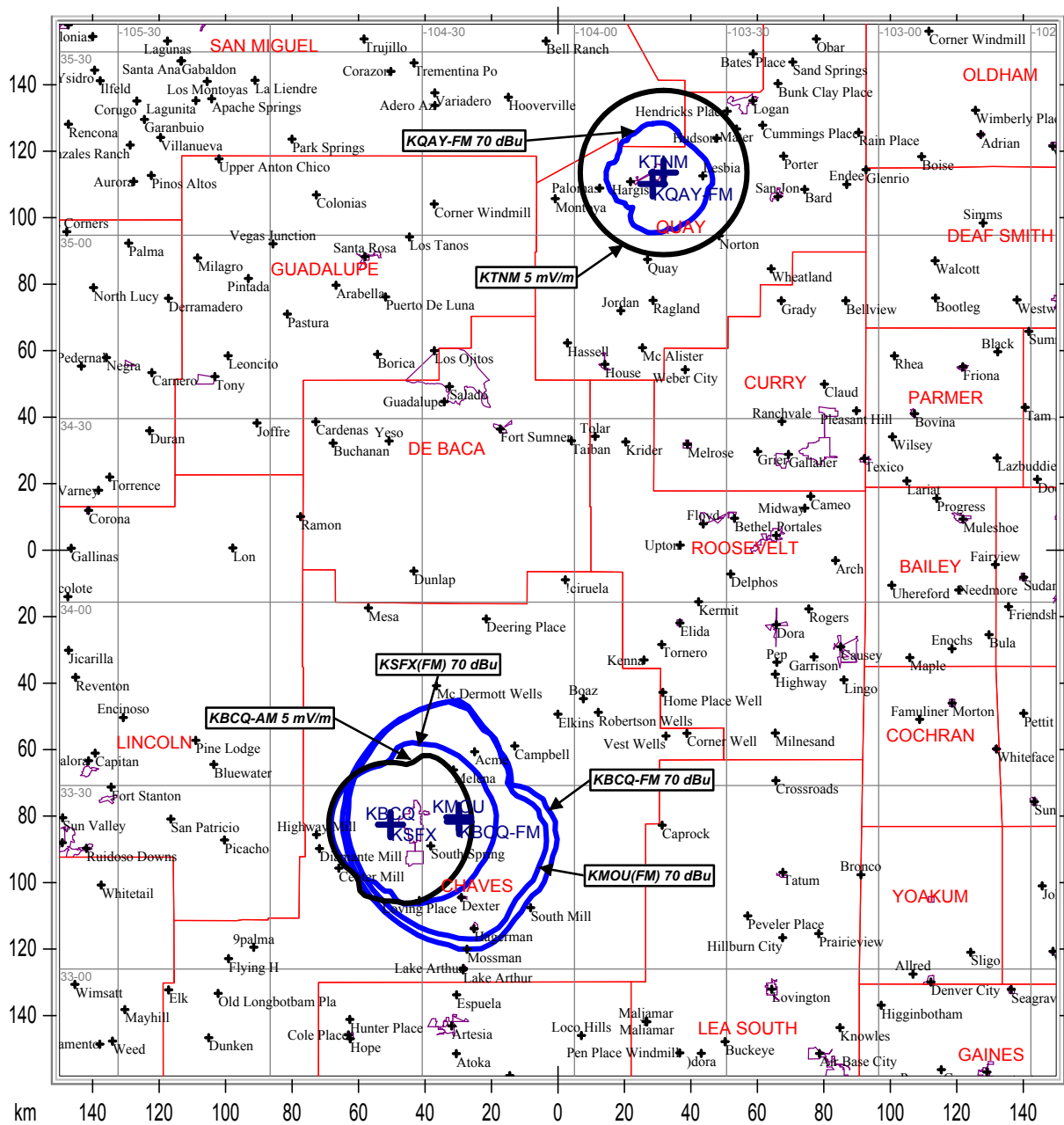
KGCN    NM ROSWELL      91.70000   A 3500.00 LIC  
BLED20090625ACS EDUCATIONAL MEDIA FOUNDATION  
33-21-47.0 N 104-38-11.0 W 120.721 1283.000

KEND    NM ROSWELL      106.50000   C1 65000.00 LIC  
BLH20110726AEX PECOS VALLEY BROADCASTING COMPANY  
33-23-05.0 N 104-43-22.0 W 40.824 1262.000

KBIM-FM NM ROSWELL      94.90000   C 100000.00 LIC  
BMLH19831221AF NOALMARK BROADCASTING CORPORATION  
33-03-20.0 N 103-49-12.0 W 573.956 1858.000



## AM &amp; FM STATIONS PROPOSED COMMON OWNERSHIP MAJESTIC COMMUNICATIONS LLC



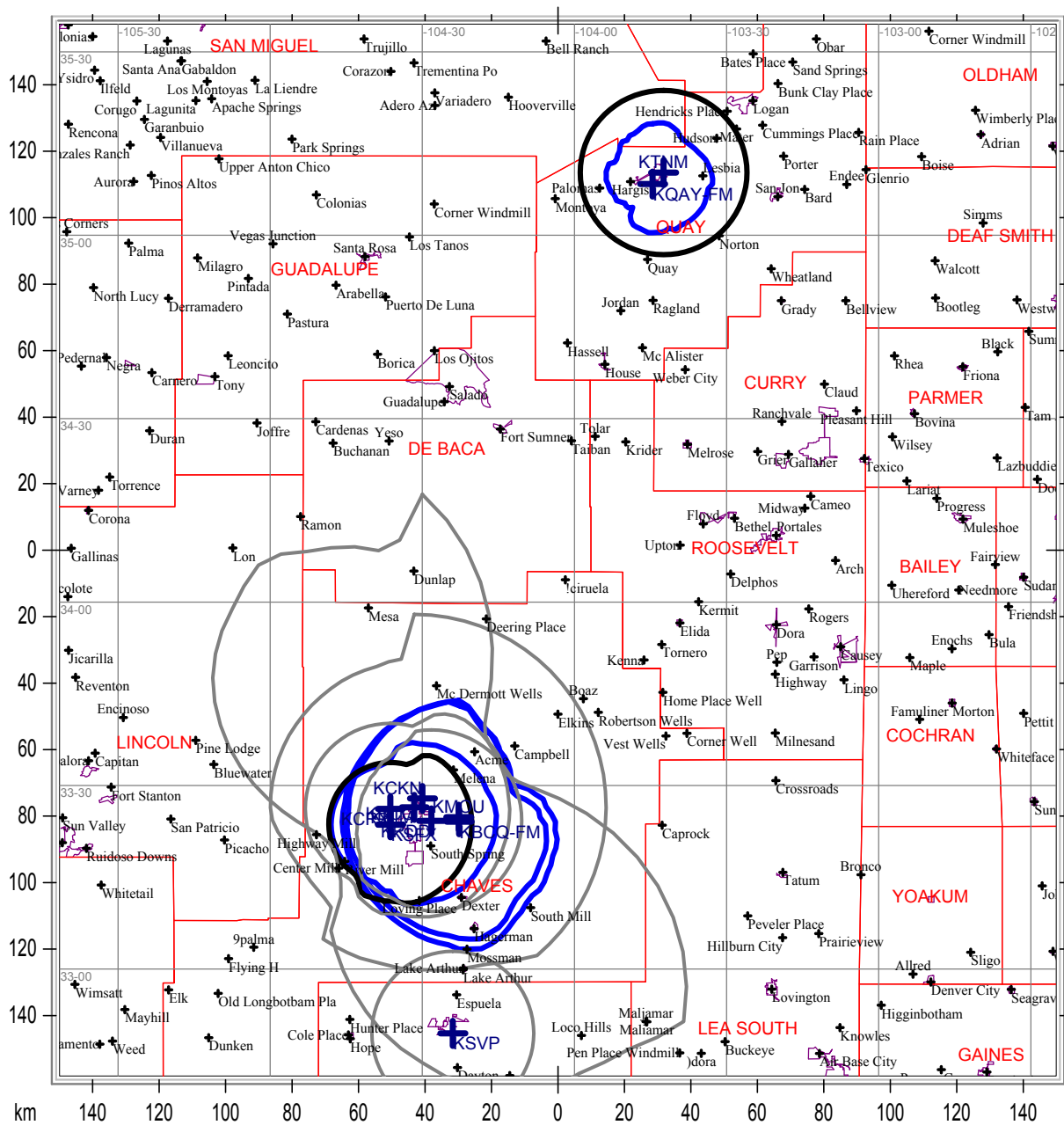
Communications Technologies, Inc. Marlton, New Jersey

— County Borders    
 — City Borders    
 — Lat/Lon Grid

Map Scale: 1:2000000    1 cm = 20.00 km    V/H Size: 316.37 x 299.85 km

Figure 1

## AM &amp; FM STATIONS PROPOSED COMMON OWNERSHIP MAJESTIC COMMUNICATIONS LLC &amp; OTHER AM



Communications Technologies, Inc. Marlton, New Jersey

County Borders    City Borders    Lat/Lon Grid

Map Scale: 1:200000    1 cm = 20.00 km    V/H Size: 316.37 x 299.85 km

Figure 2

Timeline of the 19th century (1800-1900):

- 1800: Napoleon's coronation
- 1804: Louisiana Purchase
- 1812: War of 1812
- 1820: Missouri Compromise
- 1823: Monroe Doctrine
- 1846: Texas Annexation
- 1848: Mexican-American War
- 1850: Compromise of 1850
- 1854: Fugitive Slave Act
- 1860: Abraham Lincoln elected
- 1861: Civil War begins
- 1865: Civil War ends
- 1877: Reconstruction ends
- 1890: Wild West era ends
- 1900: Spanish-American War



Figure 3