

## Exhibit 5

### **Engineering Statement Covering Broadcast Multiple Ownership Study**

White Park Broadcasting

KDAD

April 27, 2007

The purpose of this exhibit is to demonstrate White Park Broadcasting's compliance with section 73.3555 of the Commission's Rules with respect to multiple ownership of FM broadcast facilities.

White Park Broadcasting proposes common ownership of the following stations:

KDAD(FM)	Bar Nunn WY	223C2	BMPH-20070119AEQ
KHAD(FM)	Mills WY	288C2	BNPH-20050103AAK
KTED(FM)	Evansville WY	263C1	BMPH-20070119AEG (APP)
KTED(FM)	Douglas WY	263C2	BNPH-20050103AHH (CP)

KTED has an application before the Commission (BMPH-20070119AEG ) for a one-step upgrade. Two studies were performed to evaluate KTED for both the existing Construction Permit and the application on file for compliance. The two markets are defined as:

Market 1 KDAD, KTED (App), KHAD

Market 2 KDAD, KTED (CP), KHAD

### **RADIO MARKETS & METHODOLOGY**

The "radio market" applicable to common ownership of the subject stations is defined as the area encompassed by the mutually overlapping principal community contours of the stations proposed to be commonly owned. In this case, Market No. 1 is made up of KDAD (FM), KTED (FM) Application, KHAD (FM). Market No. 2 is made up of KDAD (FM), KTED (FM) Construction Permit, KHAD (FM). The predicted principal community contours for both Markets are shown on *Figures 1 -2*, attached.

Based on the Arbitron Market Definition for Casper, Wyoming Spring 2007, only Natrona County is included in the metro. Bar Nunn WY is located in Natrona County which is part of the Casper metro. Market 2 consists of stations both inside and outside the metro, thus both a contour overlap study was performed and a BIA report utilized to determine compliance. Other commonly owned stations were also reviewed, and it was determined no other commonly owned primary service contours overlap with the proposed facilities.

Only known licensed full service FM stations within 92 Km of the perimeter of the mutual overlap area were employed in this study. Because the number of FM stations are sufficient to demonstrate compliance with 73.3555, AM stations not owned by White Park Broadcasting were not considered. Terrain data was derived from the N.G.D.C 30-second computer database for each of the stations, using radials spaced every 1 degree of azimuth.

Figures 1 & 2 consist of a map of the calculated markets 1 & 2 and overlapping stations.

Figure 3 & 4 of tables listing stations included within the respective market totals.

Figure 5 is the BIA Financial report on the Casper WY Market.

#### **CONTOUR OVERLAP STUDY RESULTS:**

47CFR73.3555(a)(1)(iv) states: *In a radio market with 14 or fewer full-power, commercial and noncommercial radio stations, not more than 5 commercial radio stations in total and not more than 3 commercial stations in the same service (AM or FM); provided, however, that no person or single entity (or entities under common control) may have a cognizable interest in more than 50% of the full-power, commercial and noncommercial radio stations in such market unless the combination of stations comprises not more than one AM and one FM station.*

**Market 1** includes a total of 14 FM stations and, White Park Broadcasting will own or control 3 FM.

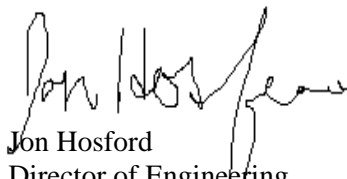
47CFR73.3555(a)(1)(iii) states: *In a radio market with between 15 and 29 (inclusive) full-power, commercial and noncommercial radio stations, not more than 6 commercial radio stations in total and not more than 4 commercial stations in the same service (AM or FM)*

**Market 2** includes a total of 17 FM stations and, White Park Broadcasting will own 3 FM.

#### **BIA MARKET STUDY**

As indicated by the attached information (*figure 5*) from BIA Financial Networks, Inc., the Casper WY market consists of 15 existing stations. As proposed, White Park Broadcasting will own 3 stations. (For a total market of 18) As per 47CFR73.3555(a)(1)(iii), this is well within the market limit of 6 stations.

Based on the above analysis, it is believed that the proposed common ownership of stations complies with Section 73.3555 of the Commission's Rules.



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FIGURE 1

## Contour Analysis

Northeast Broadcasting  
 Job: KDAD-KTED Multiple Ownership Study.fmj  
 Master Database: 2007\_Apr\_27.fmd  
 Lat: N42:49:22 Lon: W106:19:47 NAD-27  
 Scale: 1:750000  
 Channel: 223 Class: C2  
 Status: Licensed, Construction Permit, Application, Addition, Vacant/Reserved  
 Channels: Co-Channel, 1st Adj, 2nd Adj, 3rd Adj, IF  
 Range: 92 km, Clearance: FCC  
 Comments: No Comments  
 Description:

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 by rfSoftware, Inc.  
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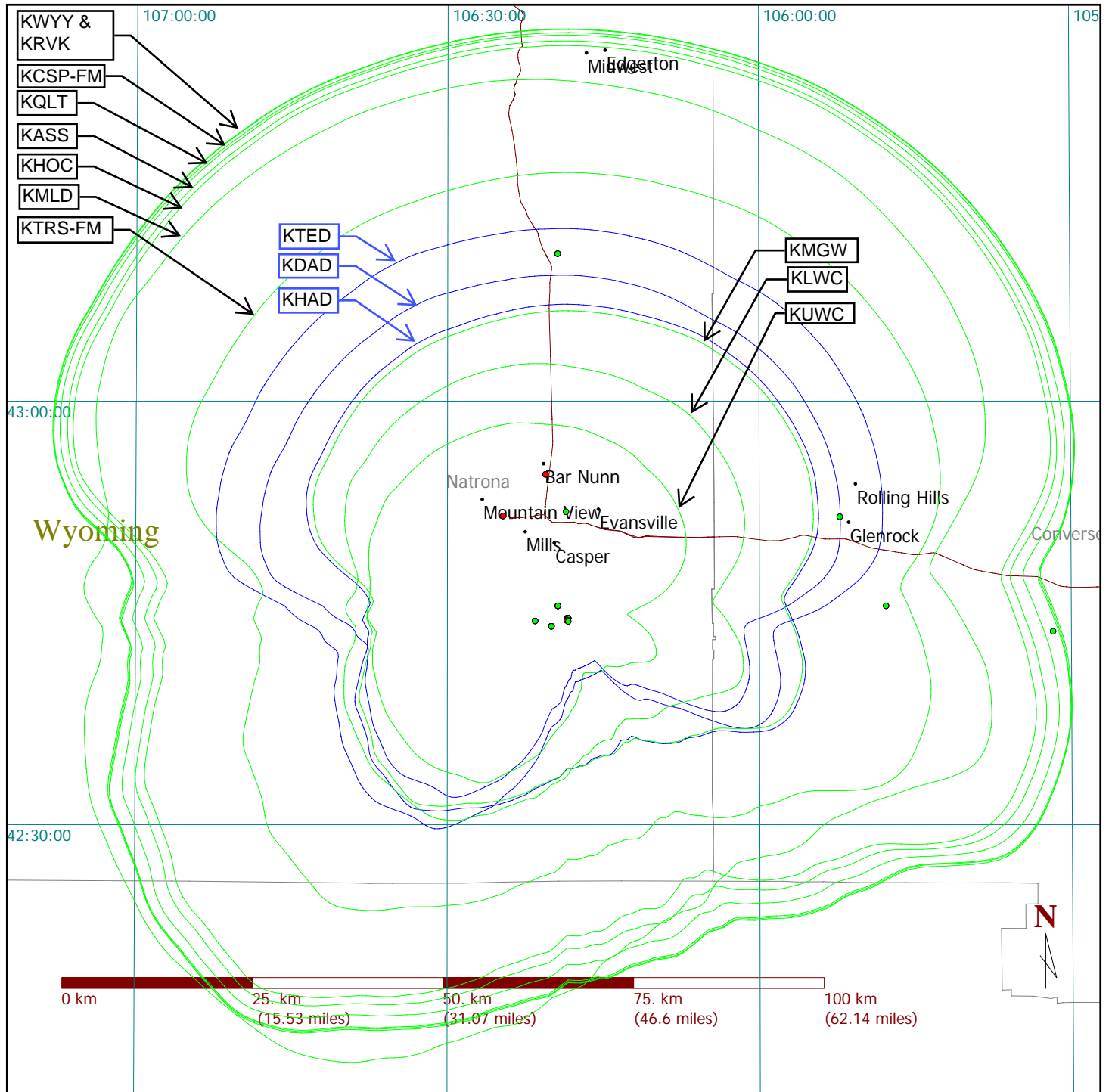


FIGURE 2

## Contour Analysis

Northeast Broadcasting  
 Job: KDAD-KTED Multiple Ownership Study.fmj  
 Master Database: 2007\_Apr\_27.fmd  
 Lat: N42:51:38 Lon: W106:14:45 NAD-27  
 Scale: 1:1000000  
 Channel: 223 Class: C2  
 Status: Licensed, Construction Permit, Application, Addition, Vacant/Reserved  
 Channels: Co-Channel, 1st Adj, 2nd Adj, 3rd Adj, IF  
 Range: 92 km, Clearance: FCC  
 Comments: No Comments  
 Description:

rfInvestigator Version 3.1.107  
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 1st Adj  
 2nd/3rd Adj

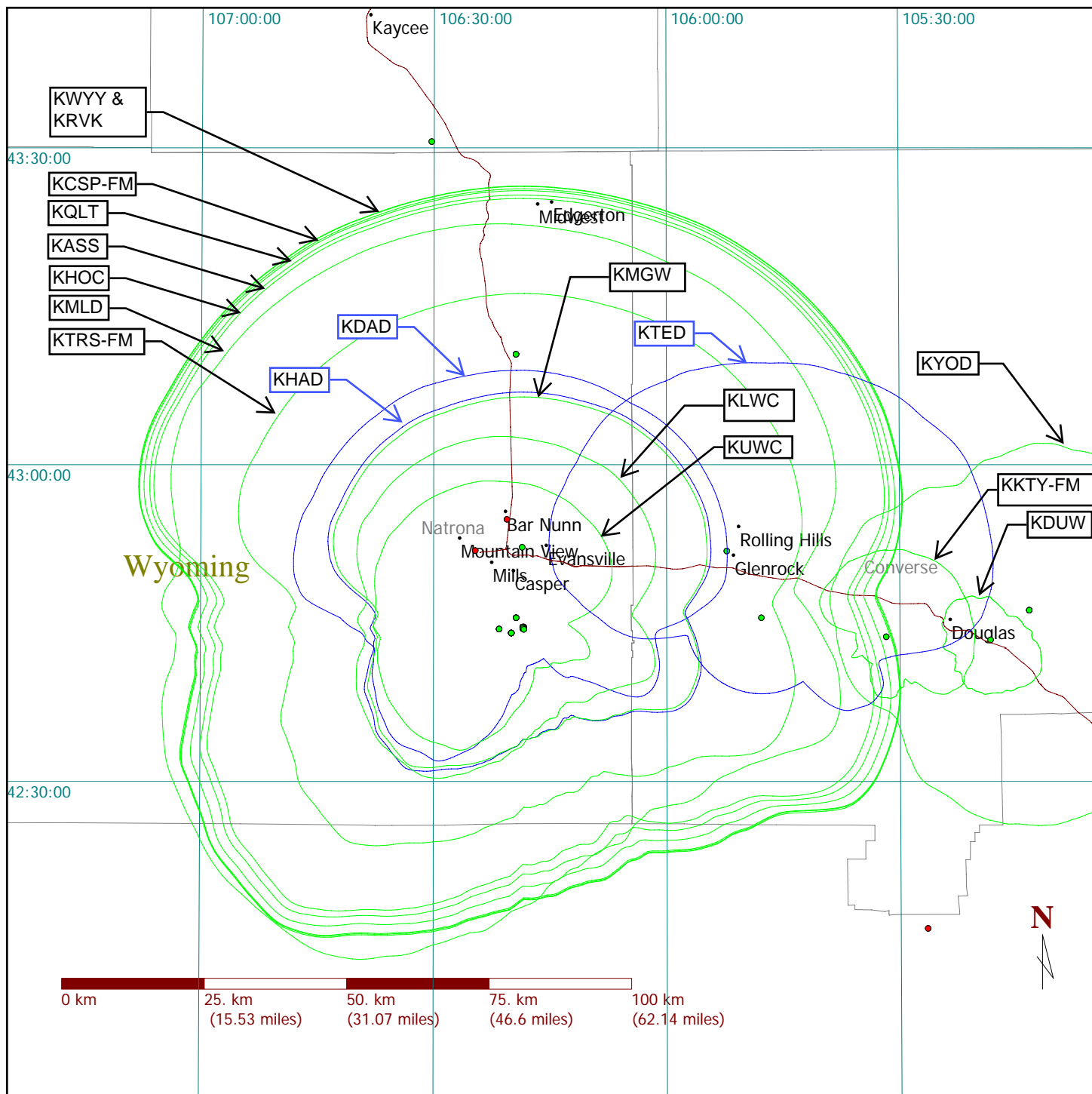


Figure 3

**Market 1 (KDAD, KTED (App), KHAD)**

KDAD	223 C2	Bar Nunn WY
KHAD	288 C2	Mills WY
KTED (App)	265 C1	Evansville WY
KQLT	279 C	Casper WY
KHOC	273 C	Casper WY
KASS	295 C	Casper WY
KRVK	300 C	Midwest WY
KTRS-FM	284 C1	Casper WY
KWYY	238 C	Casper WY
KMGW	244 C2	Casper WY
KCSP-FM	212 C	Casper WY
KLWC	206 C2	Casper WY
KMLD	233 C	Casper WY
KUWC	217 C3	Casper WY

Figure 4

**Market 2 (KDAD, KTED (CP), KHAD)**

KDAD	223 C2	Bar Nunn WY
KHAD	288 C2	Mills WY
KTED	265 C1	Evansville WY
KQLT	279 C	Casper WY
KHOC	273 C	Casper WY
KASS	295 C	Casper WY
KRVK	300 C	Midwest WY
KTRS-FM	284 C1	Casper WY
KWYY	238 C	Casper WY
KMGW	244 C2	Casper WY
KCSP-FM	212 C	Casper WY
KLWC	206 C2	Casper WY
KMLD	233 C	Casper WY
KUWC	217 C3	Casper WY
KKTY-FM	257 A	Douglas WY
KDUW	219 A	Douglas WY
KYOD	261 C1	Glendo WY

# FCC Geographic Market Definition for Casper, WY

Call Letters	AM/FM	Freq	Type Station	Format	Home Market	Market Designtn Date	Home Mkt Rank	Owner	City & State of License	County of License
KMGW	FM	96.7	C	Mix AC	Casper, WY	07/02/2003	299	p Blue Point Media LLC	Casper, WY	Natrona
KQLT	FM	103.7	C	Country	Casper, WY	07/02/2003	299	Mt Rushmore Broadcasting Inc	Casper, WY	Natrona
KWYY	FM	95.5	C	Country	Casper, WY	07/02/2003	299	p Blue Point Media LLC	Casper, WY	Natrona
KTWO	AM	1030	C	Talk/Sprts	Casper, WY	07/02/2003	299	p Blue Point Media LLC	Casper, WY	Natrona
KUYO	AM	830	C	Chrst/Talk	Casper, WY	07/02/2003	299	Wyoming Christian Broadcasting	Evansville, WY	Natrona
KVOC	AM	1230	C	Sports	Casper, WY	07/02/2003	299	Mt Rushmore Broadcasting Inc	Casper, WY	Natrona
KASS	FM	106.9	C	Clsc Rock	Casper, WY	07/02/2003	299	Mt Rushmore Broadcasting Inc	Casper, WY	Natrona
KTRS	FM	104.7	C	Top 40	Casper, WY	07/02/2003	299	p Blue Point Media LLC	Casper, WY	Natrona
KMLD	FM	94.5	C	Oldies	Casper, WY	07/02/2003	299	Mountain States Radio Inc	Casper, WY	Natrona
KKTL	AM	1400	C	Talk	Casper, WY	07/02/2003	299	p Blue Point Media LLC	Casper, WY	Natrona
KRVK	FM	107.9	C	Clsc Hits	Casper, WY	07/02/2003	299	p Blue Point Media LLC	Midwest, WY	Natrona
KHOC	FM	102.5	C	Hot AC	Casper, WY	07/02/2003	299	Mt Rushmore Broadcasting Inc	Casper, WY	Natrona
KCSP	FM	90.3	NC	ChrsContem	Casper, WY	07/02/2003	299	Western Inspirational Broadcasters Inc	Casper, WY	Natrona
KLWC	FM	89.1	NC	ChrsContem	Casper, WY	10/29/2004	299	Educational Media Foundation	Casper, WY	Natrona
KUWC	FM	91.3	NC	News/Altve	Casper, WY	07/02/2003	299	University of Wyoming	Casper, WY	Natrona

Number of Stations in Geographic Market 15

## Previous Stations in Geographic Market