



**Exhibit #13A**  
**Section 74.1204 Clearance to Application BNPFT-20030314CJR**  
**Translator K232DA**  
Channel 232D - 94.3 MHz  
0.0069 kW ERP (DA) - 2996 m COR AMSL  
Durango, Colorado

**Bromo Communications, Inc.**

March 2010

**Exhibit #13B**  
**§74.1204 Clearance to Application BNPFT-20030314CJR**  
**Translator K232DA**  
Channel 232D – 94.3 MHz  
0.0069 kW ERP (DA) – 2996 m COR AMSL  
Durango, Colorado  
March 2010

**FM Over Calculation**

03-05-2010

NGDC 30 SEC Terrain Data

FMOver Analysis

K232DA  
Channel = 232D  
Max ERP = 0.0069 kW  
RCAMSL = 2996 M  
N. Lat. 37 21 46.0  
W. Lng. 107 47 40.0

641850 BNPFT20030314CJR  
Channel = 234D  
Max ERP = 0.1 kW  
RCAMSL = 2355 M  
N. Lat. 37 15 45.0  
W. Lng. 107 54 07.0

Protected  
60 dBu

Interfering  
100 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)	IX (km)
190.0	000.0067	0768.1	013.3	105.4	000.1000	0243.5	007.5	73.12	
191.0	000.0067	0765.1	013.3	105.5	000.1000	0243.7	007.2	73.61	
192.0	000.0067	0761.5	013.3	105.5	000.1000	0243.7	007.0	74.11	
193.0	000.0068	0758.5	013.3	105.5	000.1000	0243.8	006.8	74.62	
194.0	000.0068	0756.6	013.3	105.5	000.1000	0243.9	006.5	75.15	
195.0	000.0068	0753.5	013.3	105.5	000.1000	0243.7	006.3	75.67	
196.0	000.0068	0748.7	013.2	105.3	000.1000	0243.2	006.1	76.20	
197.0	000.0068	0743.0	013.2	104.9	000.1000	0242.3	005.9	76.73	
198.0	000.0068	0737.8	013.2	104.6	000.1000	0241.4	005.6	77.28	
199.0	000.0068	0735.9	013.2	104.3	000.1000	0240.9	005.4	77.85	
200.0	000.0068	0737.2	013.2	104.3	000.1000	0240.8	005.2	78.44	
201.0	000.0068	0742.0	013.2	104.4	000.1000	0241.0	004.9	79.06	
202.0	000.0068	0750.7	013.3	104.8	000.1000	0241.9	004.7	79.71	
203.0	000.0068	0762.8	013.4	105.4	000.1000	0243.4	004.5	80.42	
204.0	000.0069	0774.1	013.4	105.9	000.1000	0244.8	004.2	81.17	
205.0	000.0069	0782.4	013.5	106.1	000.1000	0245.3	004.0	81.95	
206.0	000.0069	0789.8	013.5	106.2	000.1000	0245.6	003.7	82.75	
207.0	000.0069	0797.5	013.6	106.2	000.1000	0245.8	003.5	83.59	
208.0	000.0069	0805.3	013.6	106.2	000.1000	0245.7	003.3	84.47	
209.0	000.0069	0813.0	013.7	106.1	000.1000	0245.4	003.0	85.39	
210.0	000.0069	0820.5	013.7	105.8	000.1000	0244.6	002.8	86.37	
211.0	000.0069	0826.4	013.8	105.1	000.1000	0242.8	002.5	87.40	
212.0	000.0069	0830.5	013.8	104.0	000.1000	0239.9	002.3	88.47	
213.0	000.0069	0833.8	013.8	102.3	000.1000	0235.2	002.1	89.55	
214.0	000.0069	0838.5	013.8	100.3	000.1000	0227.1	001.8	90.66	
215.0	000.0069	0844.7	013.8	097.7	000.1000	0212.7	001.6	91.77	
216.0	000.0069	0850.7	013.9	094.2	000.1000	0198.0	001.4	94.13	
217.0	000.0069	0854.2	013.9	088.5	000.1000	0174.0	001.2	95.55	
218.0	000.0069	0855.9	013.9	080.0	000.1000	0128.1	001.0	97.03	
219.0	000.0069	0856.5	013.9	067.8	000.1000	0074.1	000.8	98.40	
220.0	000.0069	0857.4	013.9	051.5	000.1000	0046.4	000.8	99.37	
221.0	000.0069	0859.5	013.9	032.8	000.1000	0099.7	000.7	99.56	

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Azimuth (degrees)	ERP (kw)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kw)	HAAT (m)	Dist (km)	Actual (dBu)	IX (km)
222.0	000.0069	0862.2	013.9	015.2	000.1000	0145.0	000.8	98.84	
223.0	000.0069	0864.1	013.9	001.6	000.1000	-0108.5	000.9	97.53	
224.0	000.0069	0864.3	013.9	352.2	000.1000	-0163.9	001.1	96.01	
225.0	000.0069	0859.3	013.9	346.7	000.1000	-0067.3	001.3	94.48	
226.0	000.0069	0849.4	013.9	343.6	000.1000	-0078.3	001.6	82.33	
227.0	000.0069	0834.6	013.8	342.2	000.1000	-0095.8	001.8	80.04	
228.0	000.0069	0818.5	013.7	341.5	000.1000	-0109.6	002.1	77.81	
229.0	000.0069	0804.9	013.6	340.9	000.1000	-0124.5	002.3	75.73	
230.0	000.0069	0793.5	013.6	340.2	000.1000	-0139.2	002.6	73.83	
231.0	000.0069	0784.0	013.5	339.7	000.1000	-0150.8	002.8	72.11	
232.0	000.0069	0774.4	013.5	339.4	000.1000	-0157.8	003.0	70.57	
233.0	000.0069	0764.6	013.4	339.3	000.1000	-0160.7	003.3	69.23	
234.0	000.0069	0756.3	013.3	339.1	000.1000	-0164.3	003.5	68.01	
235.0	000.0069	0751.7	013.3	338.7	000.1000	-0172.1	003.8	66.88	
236.0	000.0069	0750.6	013.3	338.1	000.1000	-0183.9	004.0	65.83	
237.0	000.0068	0752.8	013.3	337.3	000.1000	-0198.3	004.2	64.86	
238.0	000.0068	0756.3	013.3	336.6	000.1000	-0209.6	004.4	63.96	
239.0	000.0068	0758.8	013.3	336.0	000.1000	-0215.3	004.7	63.12	
240.0	000.0068	0760.1	013.3	335.7	000.1000	-0217.3	004.9	62.34	
241.0	000.0068	0758.2	013.3	335.7	000.1000	-0217.3	005.1	61.58	
242.0	000.0068	0757.1	013.3	335.6	000.1000	-0217.4	005.4	60.84	
243.0	000.0068	0757.6	013.3	335.6	000.1000	-0217.6	005.6	60.11	
244.0	000.0068	0761.4	013.3	335.3	000.1000	-0217.9	005.8	59.40	
245.0	000.0068	0762.9	013.3	335.3	000.1000	-0217.9	006.1	58.71	

At no point on the proposed K232DA 60 dBu (protected) contour does  
Application BNPFT-20030314CJR deliver more than 100 dBu (interfering).