BROADCAST ENGINEERING CONSULTANTS

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KFKA MONITOR POINT COORDINATES

MP#	RADIAL	COORD NL	WL
1	73deg	40deg 22min 27.4sec	104deg 41min 44.1sec
2	105deg	40deg 21min 16.0sec	104deg 40min 40.3sec
3	138deg	40deg 20min 36.8sec	104deg 42min 24.7sec
4	241deg	40deg 22min 37.4sec	104deg 47min 01.3sec
5	285deg	40deg 22min 34.8sec	104deg 47min 04.0sec
6	328deg	40deg 23min 29.7sec	104deg 45min 23.1sec

KFKA License Operating Parameters

After verifying that the pattern was in standard pattern tolerance before mounting the FM antenna and connecting the feedline through the isocoil at the tower base it was found that when the isocoil was connected to the FM antenna feedline it caused a shift in the displayed operating parameters. We proceeded with the measurements fully expecting to need to do a talkdown of the array to return to the licensed measured operation but found that the actual pattern shape had changed very little based on the radial field measurements. It was then decided to leave the pattern adjustment as was and file for license with the new operating parameters and the showing that the pattern is nicely within the standard pattern as currently adjusted. The new operating parameters based on 100% and 0degrees for the west reference tower the operating parameters are now 0.78 ratio (up slightly from the licensed 0.75 ratio) and 0.0 degrees phase (up from the licensed -7.0 degrees) for the East tower.

The computed pattern field changes from before to after were on the order of 5% or less in any radial direction.

KFKA GROUND SYSTEM

The KFKA ground system was not modified in any way and remains as originally installed described as 120 radials 80m in length except where shortened at the common strap between towers.

Registration De					
Reg Number	1024496	Status	Constructed		
File Number	A0287503	Constructed	01/01/1948		
EMI	No	Dismantled			
NEPA	No				
Antenna Struct	ure				
Structure Type	2TA1 - Antenna Tower Array - 1st I	N = # towers 2nd R	N =		
Location (in NAI	083 Coordinates)				
Lat/Long	40-21-57.0 N 104-44-00.0 W	Address	TWR 1 - NR 35TH AVE & 49TH		
City, State	GREELEY, CO	_	ST SW OF TOWN		
Zip	80620	County	WELD		
Center of AM Array	40-21-56.0 N 104-43-56.0 W	Position of Tower in Array			
Heights (meter	s)				
Elevation of Site	Above Mean Sea Level	Overall Height Above Ground (AGL)			
1434.0		85.0			
Overall Height Ab	ove Mean Sea Level	Overall Height Above Ground w/o Appurtenances			
1519.0		85.0			
Painting and Lig	ghting Specifications				
FCC Paragraphs	1, 3, 12, 21				
FAA Notification	1				
FAA Study		FAA Issue Date			
Owner & Conta	ct Information				
FRN	0007305550	Owner Entity			
TKN	0007303330	Type			
Assignor FRN	0005607841	Assignor ID	L00421431		
Owner					
Music Ventures, LLC, d/b/a Broadcast Media, LLC Attention To: Kenneth W. Sasso 6546 N. Academy Boulevard Colorado Springs , CO 80918		P: (719)593-9355 F: E:			
Contact					
Koerner , James A Esq 5809 Nicholson Lane, Suite 124 North Bethesda , MD 20852		P: (301)468-3336 F: E: bkofcclaw@erols.com			
Last Action Status					
Status	Constructed	Received	11/04/2002		
Purpose	Change Owner	Entered	11/04/2002		
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Mode	Interactive				
Related Applica	tions				
11/04/2002	A0287503	- Change Owner (OC)			
12/03/2001	A0231378	- Change Owner (OC)			
11/16/2001	A0222694	- Change Owner (OC)			
Related application	ns (4)				
Comments					
Comments					
None					
History					
Date		Event			
11/05/2002		Change of Ownership Letter Sent			
11/05/2002		Registration Printed			
11/04/2002		Change of Ownership Received			
All History (6)					
Pleadings					
Pleading Type		Filer Name	Description	Date Entered	
None					
Automated Letters					
11/05/2002	Authorization, Reference 242858				
11/05/2002		Ownership Change, Reference 242986			
11/05/2002		Change, Reference 2429	986		
	Ownership	Change, Reference 2429 Change, Reference 1825			

KFKA TOWER REGISTRATION East tower

	R REGISTRATION East t	UWEI			
Registration De	tail				
Reg Number	1024497	Status	Constructed		
File Number	A0287505	Constructed	01/01/1948		
EMI	No	Dismantled			
NEPA	No				
Antenna Structi	ıre				
Structure Type	2TA2 - Antenna Tower Array - 1st I	N = # towers 2nd R	N =		
Location (in NAD	083 Coordinates)				
Lat/Long	40-21-57.0 N 104-43-53.0 W	Address	TWR 2 - NR 35TH AVE & 49TH		
City, State	GREELEY, CO		ST SW OF TOWN		
Zip	80620	County	WELD		
Center of AM Array	40-21-56.0 N 104-43-56.0 W	Position of Tower in Array			
Heights (meters	5)				
Elevation of Site	Above Mean Sea Level	Overall Height Above Ground (AGL)			
1434.0		85.0			
Overall Height Ab	ove Mean Sea Level	Overall Height Above Ground w/o Appurtenances			
1519.0		85.0			
Painting and Lig	ghting Specifications				
FCC Paragraphs 1	., 3, 12, 21				
FAA Notification	1				
FAA Study		FAA Issue Date			
Owner & Contac	ct Information				
FRN	0007305550	Owner Entity Type			
Assignor FRN	0005607841	Assignor ID	L00421431		
Owner					
Music Ventures, LLC, d/b/a Broadcast Media, LLC Attention To: Kenneth W. Sasso 6547 N. Academy Boulevard Colorado Springs , CO 80918		P: (719)593-9355 F: E:			
Contact					
Koerner , James A Esq 5809 Nicholson Lane, Suite 124 North Bethesda , MD 20852		P: (301)468-3336 F: E: bkofcclaw@erols.com			
Last Action Status					
Status	Constructed	Received	11/04/2002		
Purpose	Change Owner	Entered	11/04/2002		
Mode	Interactive		, . ,		

Related Applica	tions					
11/04/2002	A0287505 - Change Owner (OC)					
12/03/2001	A0231376	- Change Owner (OC)				
11/16/2001	11/16/2001 A0222697		- Change Owner (OC)			
Related applicatio	ns (4)					
Comments						
Comments						
None						
History	History					
Date		Event				
11/05/2002		Change of Ownership Letter Sent				
11/05/2002		Registration Printed				
11/04/2002		Change of Ownership Received				
All History (6)						
Pleadings						
Pleading Type		Filer Name	Description	Date Entered		
None						
Automated Letters						
11/05/2002	Authorization, Reference 242860					
11/05/2002	Ownership Change, Reference 242988					
12/20/2001	Ownership Change, Reference 182549					
12/20/2001	Ownership Change, Reference 102349					

All letters (4)