

Exhibit 12
Sterling, CO

REFERENCE 40 36 56 N. CH# 201D - 88.1 MHz, Pwr= 0.05 kW, HAAT=220.3 M, COR= 1440 M DISPLAY DATES
103 02 02 W. Ave. F(50-10) 40 dBu= 42.9 54 dBu= 19.3 80 dBu= 3.6 100 dBu= .5 Average Protected F(50-50)= 12.87 km DATA 12-13-05
SEARCH 12-15-05

CH CITY	CALL	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
201D Sterling	K201BZ	LIC HN CO	199.3 19.3	15.96 BLFT19930701TB	40 28 48 103 05 47	0.090 95	1443 32.9	9.8 Educational Media Foundati	-24.52	-19.10
201D Sterling	K201BZ	CP C CO	273.2 93.2	16.20 BPFT20050826ABN	40 37 25 103 13 30	0.250 -45	1223 23.8	7.1 Educational Media Foundati	-19.69	-31.09
203D Sterling	K203DD	LIC V CO	185.8 5.8	8.87 BLFT20010613AHR	40 32 10 103 02 40	0.075 128	1446 0.6	10.8 Calvary Chapel Of Twin Fal	1.22	-2.43*
204D Yuma	K204BH	LIC CN CO	160.4 340.4	55.69 BLFT19940615TB	40 08 35 102 48 51	0.113 114	1398 0.7	11.3 Community Radio For Northe	46.80	43.88
203D Hol yoke	K257DX	CP V CO	93.5 273.5	60.58 BMPFT20050506AAN	40 34 49 102 19 11	0.250 13	1189 1.1	7.1 Edgewater Broadcasting, In	50.00	52.99
204D Si dney	K257EC	CP V NE	6.7 186.7	61.28 BMPFT20051018ADE	41 09 49 102 56 56	0.170 57	1354 0.9	9.0 Edgewater Broadcasting, In	48.02	51.80
06-2E Denver	KRMATV	LI HY CO	243.1 63.1	212.83 BLET19950504KE	39 43 49 105 15 00	100.000 639	2349 23.4	130.5 Rocky Mountai n Public Broa	148.0R	64.8M
06-2E Denver	KRMATV	CP DCY CO	241.3 61.3	213.42 BPET19990107KE	39 40 25 105 13 01	97.712 601	2363 23.1	127.9 Rocky Mountai n Public Broa	148.0R	65.4M
06Z2C Hayes Center	KWNBTV	LI HN NE	89.0 269.0	169.64 BLCT20000828AHT	40 37 32 101 01 45	100.000 192	1160 20.1	93.3 Pappas Telecasting Of Cent	148.0R	21.6M

ERP and HAAT are on direct line to and from reference station.

• affixed to TV6 Margin= no direct-line contour overlap.

***affixed to 'IN' or 'Out' values = site inside protected contour.

Tower ID: 1061103

Coordinates (NAD27): 40-36-56.04 N, 103-02-02.26 W

Coordinates (NAD83): 40-36-56 N, 103-02-04 W

Status: Constructed

Structure Type: TOWER

Action Date: 09/24/2005

Construction Date: 01/01/1972

Location: 10 MI SE, STERLING, CO

Height (AG): 92.40 m, Elevation: 1362.40 m, Structure Height: 92.40 m

Circular Number: N/A

FAA Number: 72-RM-298-OE FAA Chapter: 1, 3, 12, 21

Owner: SAGER, KENT

Address:

1007 DOUGLAS

STERLING, CO 80751

Phone: (970) 522-8107

Internet Address: KENT@KCI.NET

Exhibit 12 (Compliance with CFR 74.1204)

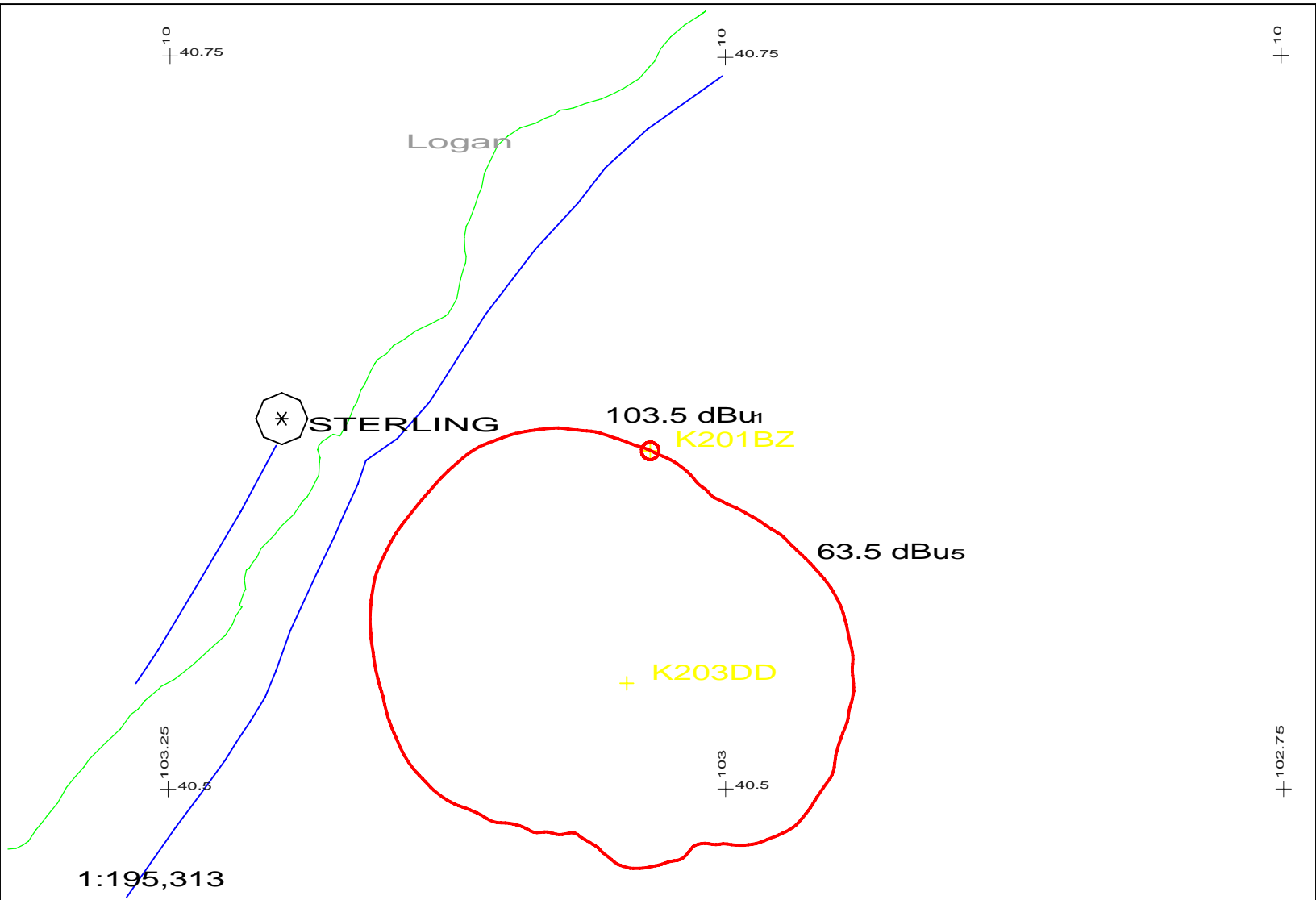
The proposed FM Translator is located within the protected 60 dBu contour of second adjacent channel station K203DD, channel 2203D, Sterling, CO. The predicted F(50-50) field strength of K203DD at the proposed translator site is 63.5 dBu, see Exhibit 12A. Therefore, the respective predicted interfering contour generated by the proposed FM Translator is 103.7 dBu. This interfering contour extends less than 323 meters from the proposed transmit antenna, and the area of overlap is unpopulated.

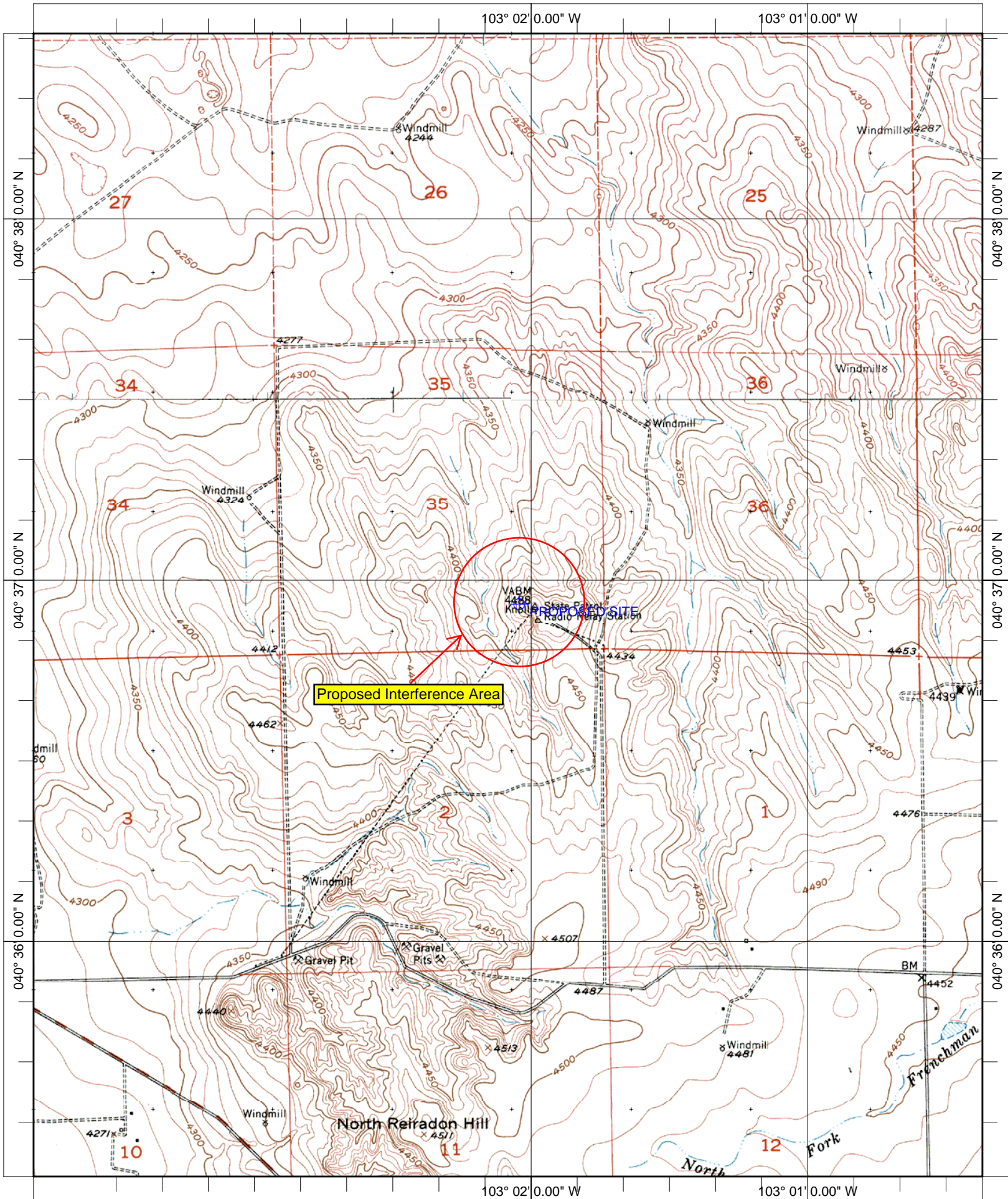
Two factors have been investigated to determine this absence of population:

- 1) Computer software which uses the centroid method of determining population centers, based on the 2000 census data, has determined that there are no persons within the area of overlap.

- 2) Examination of the USGS topographic map reveals no regularly occupied structures within the area of overlap.

Therefore, EMF respectfully requests a waiver of C.F.R. 74.1204 based on no population within the area of predicted interference.





Name: REIRADON HILL
 Date: 12/15/2005
 Scale: 1 inch equals 2000 feet

Location: 040° 36' 55.8\"/>

