

EXHIBIT 16A

McClanathan & Associates, Inc.
Portland, Or

Thursday, September 13, 2007

BIAfn/Dataworld FM Interference Study

Title: Glass Butte

Channel: 206 A (89.1 MHz) ERP: 1 kW HAAT: 523.0 m
Database: FCC 9/13/2007 12:00:00 AM

Latitude: N 43° 33' 25.0"
Longitude: W 120° 04' 23.0"
Safety Zone: 30.0 km

Call	Auth	Licensee name	Chan	HAAT(m)	ERP	Latitude	Br-to	Dist	Req
City of License		St	FCC File Number	Freq	HAMSL(m)	Longitude	-from	(km)	(km)
NEW	APP	KENNETH E. LEWETAG	6		2.5	N 44° 26' 17.0"	324.6	120.7	103.2
REDMOND		OR BNPTVL-20000829ANN	82	1659.0		W 120° 57' 13.0"	144.0	17.55	CLEAR

DA: SCA CL-46 @ 245.0°; Assumed HAAT: 300 m

Proposed Channel 206 A 63.5 dBuV/m F(50,10) Interfering contour = 37.8 km

NEW Channel 6 0 47 dBuV/m F(50,50) Service contour = 65.4 km

KWRX	LIC	OREGON ST BD OF HIGHER ED FOR TH	*203 C2	670.0	0.95 H	N 44° 26' 14.0"	324.6	120.6	48.79
REDMOND		OR BLED-20070613ACV	88.5	1729.0	0.95 V	W 120° 57' 12.0"	144.0	71.84	CLEAR

DA: ODD 19980605MD @ 0.0°

Proposed Channel 206 A 100 dBuV/m F(50,10) Interfering contour = 2.2 km

Proposed Channel 206 A 60 dBuV/m F(50,50) Service contour = 41.4 km

KWRX Channel 203 C2 60 dBuV/m F(50,50) Service contour = 46.6 km

KWRX Channel 203 C2 100 dBuV/m F(50,10) Interfering contour = 2.2 km

KOAP	LIC	OREGON PUBLIC BROADCASTING	*204 A	-180.0	0.17 H	N 42° 10' 42.0"	188.6	154.9	42.01
LAKEVIEW		OR BLED-20000922ABE	88.7	1455.0	0.17 V	W 120° 21' 19.0"	8.4	112.9	CLEAR

Proposed Channel 206 A 100 dBuV/m F(50,10) Interfering contour = 2.2 km

Proposed Channel 206 A 60 dBuV/m F(50,50) Service contour = 41.4 km

KOAP Channel 204 A 60 dBuV/m F(50,50) Service contour = 6.5 km

KOAP Channel 204 A 100 dBuV/m F(50,10) Interfering contour = 0.7 km

NEW	APP	ST OF OR ACTING B/T OR ST BRD OF	*205 C3	579.0	0.35 H	N 43° 18' 23.0"	258.7	135.9	98.08
CHEMULT		OR BNPED-20000420ABO	88.9	2159.6	0.35 V	W 121° 42' 56.0"	77.6	37.80	CLEAR

Proposed Channel 206 A 54 dBuV/m F(50,10) Interfering contour = 63.6 km

Proposed Channel 206 A 60 dBuV/m F(50,50) Service contour = 41.4 km

NEW Channel 205 C3 60 dBuV/m F(50,50) Service contour = 34.5 km

NEW Channel 205 C3 54 dBuV/m F(50,10) Interfering contour = 53.6 km

KSMF	LIC	ST OF OR ACTING B/T OR ST BRD OF	*206 C2	412.0	2.3 H	N 42° 17' 54.0"	238.2	259.4	151.9
ASHLAND		OR BLED-19920511KA	89.1	1172.0	2.3 V	W 122° 44' 59.0"	56.4	107.5	CLEAR

Proposed Channel 206 A 40 dBuV/m F(50,10) Interfering contour = 108.6 km

Proposed Channel 206 A 60 dBuV/m F(50,50) Service contour = 41.4 km

KSMF Channel 206 C2 60 dBuV/m F(50,50) Service contour = 43.3 km

KSMF Channel 206 C2 40 dBuV/m F(50,10) Interfering contour = 110.4 km

KVRA	LIC	EDUCATIONAL MEDIA FOUNDATION	*207 A	193.0		N 44° 04' 40.0"	300.3	116.5	90.84
SISTERS		OR BLED-20061003ACX	89.3	1331.0	1.4 V	W 121° 19' 48.0"	119.4	25.68	CLEAR

Proposed Channel 206 A 54 dBuV/m F(50,10) Interfering contour = 63.6 km

Proposed Channel 206 A 60 dBuV/m F(50,50) Service contour = 41.4 km

KVRA Channel 207 A 60 dBuV/m F(50,50) Service contour = 27.3 km

KVRA Channel 207 A 54 dBuV/m F(50,10) Interfering contour = 41.1 km

KTEC	LIC	OREGON STATE BOARD OF HIGHER EDU	*208 A	56.0	0.21 H	N 42° 12' 59.0"	223.9	205.1	42.31
KLAMATH FALLS		OR BLED-19850104LL	89.5	1377.0	0.21 V	W 121° 47' 57.0"	42.7	162.8	CLEAR

Proposed Channel 206 A 100 dBuV/m F(50,10) Interfering contour = 2.2 km

Proposed Channel 206 A 60 dBuV/m F(50,50) Service contour = 41.4 km

KTEC Channel 208 A 60 dBuV/m F(50,50) Service contour = 9.4 km

KTEC Channel 208 A 100 dBuV/m F(50,10) Interfering contour = 0.9 km

KLCC	LIC	LANE COMMUNITY COLLEGE	*209 C0	354.0	81 H	N 44° 00' 05.0"	282.5	249.7	76.42
EUGENE		OR BLED-19900313KB	89.7	546.0	54 V	W 123° 06' 48.0"	100.4	173.3	CLEAR

Proposed Channel 206 A 100 dBuV/m F(50,10) Interfering contour = 2.2 km

Proposed Channel 206 A 60 dBuV/m F(50,50) Service contour = 41.4 km

KLCC Channel 209 C0 60 dBuV/m F(50,50) Service contour = 74.2 km

KLCC Channel 209 C0 100 dBuV/m F(50,10) Interfering contour = 10.4 km

KMTK	USE	COMBINED COMMUNICATIONS, INC.	259 C2			N 44° 00' 57.0"	299.2	106.3	15.00
BEND		OR	99.7			W 121° 13' 53.0"	118.4	91.27	CLEAR

Assumed ERP: 50 kW; HAAT: 150 m; Required separation derived from section 73.207 of FCC rules

Proposed Channel 206 A 91 dBuV/m F(50,10) Interfering contour = 5.3 km

KMTK Channel 259 C2 91 dBuV/m F(50,50) Service contour = 10.1 km

	VAC		260 C			N 44° 17' 47.0"	51.9	135.0	29.00
PRAIRIE CITY		OR RM-rfs29*	99.9			W 118° 44' 22.0"	232.9	106.0	CLEAR

Assumed ERP: 100 kW; HAAT: 600 m; Required separation derived from section 73.207 of FCC rules

>> End of channel 206 A study <<