

# Educational Media Foundation

5700 West Oaks Boulevard ♦ Rocklin ♦ California ♦ 95765

Exhibit 15

Byrne, TX

## Channel Study

REFERENCE		CH# 203A - 88.5 MHz, Pwr= 5.5 kW, HAAT=159.0M, COR= 758 M								DISPLAY DATES	
31 25 16 N.		Average Protected F(50-50)= 34.4 km								DATA	05-23-06
100 32 36 W.		Ave. F(50-10) 40 dBu= 94.2 54 dBu= 51.5 80 dBu= 11.2 100 dBu= 3.2								SEARCH	05-24-06
CH	CALL	TYPE	AZI.	DIST	LAT.	Pwr(kW)	COR(M)	PRO(km)	*IN*	*OUT*	
CITY		STATE	<--	FILE #	LNG.	HAAT(M)	INT(km)	LICENSEE	(Overlap in km)		
203A	KLRW	LIC	VX	0.0	0.00	31 25 16	0.500	758	20.3	-97.94*	-115.83*
Byrne		TX		0.0	BLED20051006ACD	100 32 36	169	62.5	Educational Media Foundati		
202C	980826	VAC	N	314.5	121.66	32 11 06	100.000	1383	89.6	-40.27	-11.35
Big Spring		TX		134.0		101 27 56	550	133.8			
201C1	KGNZ	LIC	CX	43.6	124.67	32 13 47	91.000	859	67.4	79.51	53.86
Abilene		TX		224.1	BLED20050627ACK	99 37 42	251	9.0	Christian Broadcasting Co.		
204C1	KLVW	LIC	C	285.2	187.08	31 50 53	100.000	1035	59.8	66.82	80.22
West Odessa		TX		104.2	BLED20010330ABD	102 27 04	160	89.5	Educational Media Foundati		
205C	VA205	VAC	N	76.9	151.76	31 43 12	100.000	1046	90.4	100.82	57.85
Brownwood		TX		257.7		98 59 00	566	13.3			
204C	VA204	VAC	N	188.6	230.94	29 21 39	100.000	912	90.5	62.09	89.45
Del Rio		TX		8.4		100 53 58	567	134.9			
203C2	990316	APP	CN	187.6	232.25	29 20 39	50.000	391	33.6	77.56	104.91
Del Rio		TX		7.4	BPED19990316MF	100 51 39	50	120.7	World Radio Network, Inc		
201C1	KFRI	LIC	DCX	302.3	141.65	32 05 44	48.537	952	52.4	106.94	86.49
Stanton		TX		121.7	BLED20051115ADR	101 48 47	153	6.0	Educational Media Foundati		
203A	VA203	VAC	N	112.0	192.75	30 45 34	6.000	455	28.0	69.86	67.71
Llano		TX		293.0		98 40 31	98	86.4			
06Z2C	KIDY	LI	HN	7.7	18.80	31 35 21	100.000	907	105.1	246.0R	-227.2M
San Angelo		TX		187.7	BMLCT19960717KG	100 31 00	277	54.4	Sage Broadcasting Corporat		

ERP and HAAT on direct-line with reference station.

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

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