

Auction 83 Long Form Allocation

NEW 268D - Spooner, WI

REFERENCE CH# 268D - 101.5 MHz, Pwr= 0.019 kW, HAAT=111.9 M, COR= 427 M DISPLAY DATES
 45 47 40 N Average Protected F(50-50)= 7.22 km DATA 08-09-03
 91 55 03 W Ave. F(50-10) 40 dBu= 24.2 54 dBu= 10.2 80 dBu= 2.1 100 dBu= .3 SEARCH 08-11-03

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* (Overlap in km)
268D Spooner	AP268	APP C WI	0.0 180.0	0.00 BNPFT20030314CHN	45 47 40 91 55 03	0.019 37	427 22.7	4.1 Northwestern College	-19.76*<	-26.81*<

266A WHSMFM LIC NCN 53.9 36.19 45 59 07 1.500 499 24.5 27.45 11.34
 Hayward WI 233.9 BLH19950627KF 91 32 23 147 0.3 Qb Broadcasting, Ltd.
 Proposed to Canada as Class B1 950217-Accepted by Canada 950331

267C Richfield	KDWBFM	LIC CN MN	229.4 49.4	124.94 BLH19910814KA	45 03 30 93 07 27	100.000 309	593 7.9	73.1 Amfm Radio Licenses, L.l.c	13.37	44.01
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269L1 WWJP-L LIC 158.6 39.46 45 27 50 0.100 377 5.6 27.00 27.52
 Rice Lake WI 338.6 BLL20030609AAV 91 43 58 7 6.3 Meadow Creek Christian Rad

271C St. Paul	KEEYFM	LIC CN MN	229.4 49.4	124.94 BLH19910814KJ	45 03 30 93 07 27	100.000 309	593 0.3	73.1 Amfm Radio Licenses, L.l.c	109.06	51.58
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265C3 Pine City	WCMPFM	LIC ZCN MN	278.8 98.8	81.62 BLH19980814KG	45 54 07 92 57 25	25.000 94	381 0.3	38.1 Quarnstrom Media Group, Ll	70.92	43.20
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Accepted as Class B1 by Canada 980513

269C2 Duluth	KLDJ	LIC CN MN	352.0 172.0	111.44 BLH19960709KB	46 47 13 92 07 17	18.500 363	558 9.7	60.0 Regent Broadcasting Of Dul	16.67	41.75
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Accepted as Class B by Canada 980608-Specially negotiated, short-spaced allotment limited to 81kw ERP and 300m HAAT or the equivalent along the 332.3 degree azimuth toward channel 269B in Fort Frances, ON

268C3 Augusta	ALLO	VAC WI	148.9 328.9	145.66	44 40 11 90 57 55	25.000 114	415 13.8	41.3	25.11	90.56
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A Filling Window for this channel will be opened in a subsequent order.

***Affixed to 'IN' or 'Out' values = site inside protected contour.
 ERP and HAAT are on direct line to and from reference station. "<" = Contour Overlap

(Highlighted stations denote attached contour protection maps. Additional maps or contour tabulations will be supplied upon request.)

Contour Maps to Closest Protections

NEW 268D - Spooner, WI

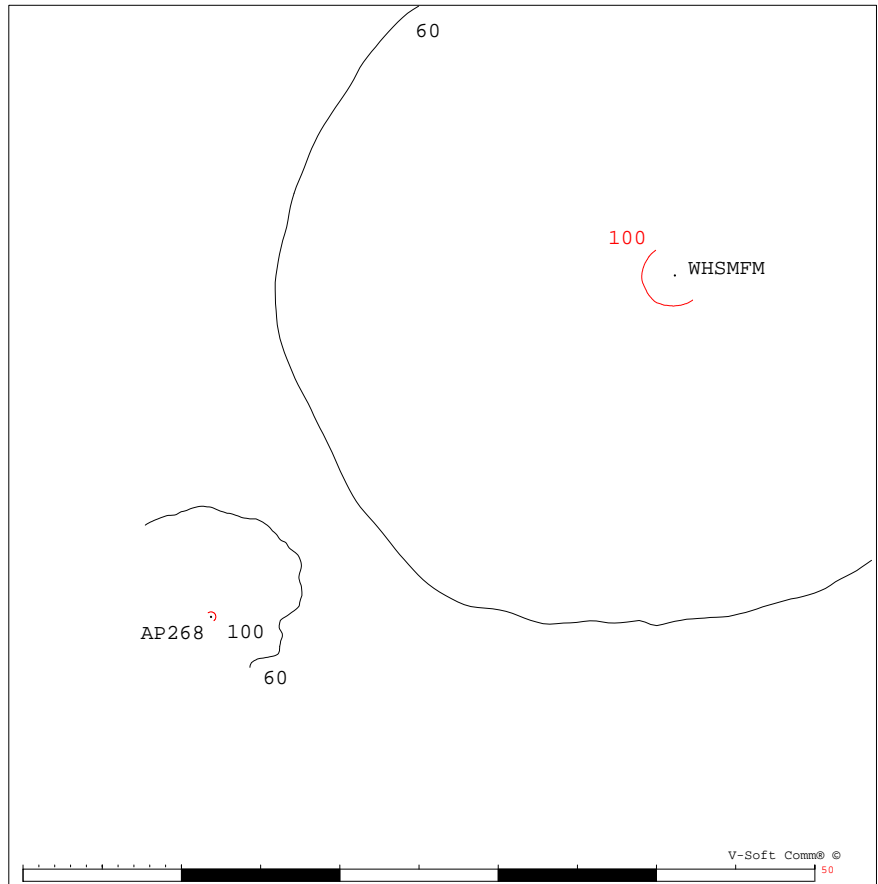
FMCONT Allocation Study

08-11-2003

AP268 on CH 268 D
.019 kW 427M COR
Prot. = 60 dBu
Intef. = 100 dBu

WHSMFH CH 266 A
1.5kW, 499 M COR
Prot. = 60 dBu
Intef. = 100 dBu
File # BLH19950627KF

1:500,000



FMCONT Allocation Study

08-11-2003

AP268 on CH 268 D
.019 kW 427M COR
Prot. = 60 dBu
Intef. = 54 dBu

WWJP-L CH 269 L1
.1kW, 377 M COR
Prot. = 60 dBu
Intef. = 54 dBu
File # BLL20030609AAV

1:500,000

