

Three Angels Broadcasting Network
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In evaluating the proposed digital companion channel for W67CS FID 28815 with a non-directional antenna and ERP of 1kW on channel 28, an outgoing interference study was executed using the OET-69 Longley Rice methodology. Canadian NTSC stations were not adjacent channels and were thus not considered truly as interferers. The stations listed in the table below showed possible interference. When these stations were evaluated for outgoing interference, there was zero percent interference present found in each case when rounded to the nearest whole percent.

Callsign	City	Fac ID	ARN	Class	Ch#	Ovl Pop%
	KIRBY'S CORNER	98287		LP NTSC	30 Z	N/C
NEW	CHEBOYGAN	127257	BNPTTL20000828AOR	LP NTSC	32 -	0.00
	THESSALON	98380		NTSC ALLOT	36 Z	N/C
CICATV43	BRUCE MINES	97999		LP NTSC	24	N/C
NEW	ST. IGNACE	128492	BNPTTL20000831BAP	LP NTSC	26 Z	0.00
CICOTV20	SAULT STE MARIE	97707		NTSC	20 Z	0.00
	SAULT STE. MARIE	16588		NTSC ALLOT	32 -	N/C
NEW	ST. IGNACE	128488	BNPTTL20000831BAL	LP NTSC	24 Z	0.00
W21BN	SAULT STE. MARIE	15343	BLTTL20001219AAB	LP NTSC	21 Z	0.00
W32BN	SAULT STE MARIE	16588	BLTTL20001207ABM	LP NTSC	32 Z	0.00
W36BV	SAULT STE. MARIE	40112	BLTTL20001211ACK	LP NTSC	36 Z	0.00
CBLFT20	SAULT STE MARIE	97623		NTSC	26 -	0.00

The attached page identifies the considered list of stations when the outgoing interference analysis was executed.

STATIONS CONSIDERED IN THE OUTGOING INTERFERENCE STUDY

Callsign	City	Fac ID	ARN	Class
	KIRBY'S CORNER	98287		LP NTSC
NEW	CHEBOYGAN	127257	BNPTTL20000828AOR	LP NTSC
	THESSALON	98380		NTSC ALLOT
CICATV43	BRUCE MINES	97999		LP NTSC
NEW	ST. IGNACE	128492	BNPTTL20000831BAP	LP NTSC
CICOTV20	SAULT STE MARIE	97707		NTSC
	SAULT STE. MARIE	16588		NTSC ALLOT
NEW	ST. IGNACE	128488	BNPTTL20000831BAL	LP NTSC
W21BN	SAULT STE. MARIE	15343	BLTTL20001219AAB	LP NTSC
W32BN	SAULT STE MARIE	16588	BLTTL20001207ABM	LP NTSC
W36BV	SAULT STE. MARIE	40112	BLTTL20001211ACK	LP NTSC
CBLFT20	SAULT STE MARIE	97623		NTSC
W25CD	PETOSKEY	30867	BPTTL20050613ABJ	LP NTSC
W36CD	PETOSKEY	15344	BPTTL20050613ABK	LP NTSC
CITO-TV-2	KEARNS	163425	BPFS20041021AAH	DTV
NEW-DT	TOBERMORY	163572	BPFS20041024AAF	DTV
	WAWA	98003		NTSC ALLOT
	WAWA	97743		NTSC ALLOT
WFUM	FLINT	69273	BLET20030718AFB	NTSC
NEW	ALPENA	127423	BNPTTL20000830AHN	LP NTSC
	ELLIOT LAKE	97742		NTSC ALLOT
NEW-DT	BLIND RIVER	163306	BPFS20041015AAU	DTV
W31BI	PETOSKEY	3918	BLTTL20020313AAZ	LP NTSC
W20BQ	PETOSKEY	57413	BPTTL20050613ABH	LP NTSC
W36CD	PETOSKEY	15344	BLTTL20020226AAK	LP NTSC
W25CD	PETOSKEY	30867	BLTTL20020226AAL	LP NTSC
W20BQ	PETOSKEY	57413	BLTTL20020226AAM	LP NTSC
CBLAT-1	MANITOUWADGE	163452	BPFS20041021ABH	DTV
WGTU	TRAVERSE CITY	59280	BLCT20041012AIJ	NTSC
NEW	MARQUETTE	128188	BPRM19960725AAD	NEW NTSC ALLOT
	TEMISCAMING	98060		NTSC ALLOT
WYOW*	EAGLE RIVER	77789	DTV ALLOTMENT	DTV
WYOW-DT	EAGLE RIVER	77789	BMDSTA20040402ADB	DTV STA
WYOW-DT	EAGLE RIVER	77789	BMPCDT20041001ANY	DTV
CICATV46	THESSALON	98328		LP NTSC
CICOTV77	GOULAIS RIVER	97157		LP NTSC
NEW	MARQUETTE	127756	BNPTTL20000830ANK	LP NTSC
CICE-TV-4	PRINCE TOWNSHIP	159174	BPFS	LP NTSC