# REVISED PARAMETERS FOR OPERATION UNDER POST-SUNSET AUTHORITY (PSSA) FEBRUARY 28, 2007

(Post this letter with your current authorization )
THIS AUTHORIZATION SUPERSEDES ANY PREVIOUS POST-SUNSET AUTHORITY

may not be exceeded, but operation at lower power is permitted.

FACILITY ID: 31477 CALCULATIONS BASED ON: CALL: WIOS CITY: TAWAS CITY-EAST TAWA STATE: MI LICENSED FACILITY

ANTENNA: DAYTIME FREQUENCY: 1480 KHZ BL-

MONTH	TIME   PERIOD	POWER   WATTS	CONV. FACTOR	MON 	TH   TIME   PERIOD	POWER	CONV.
JAN   	5:15- 5:45    5:45- 6:00    6:00- 6:15    6:15- 7:15	192.0 102.0 102.0 63.0	0.4381 0.3193 0.3193 0.2509	JUL   	Y   9:15- 9:45   9:45-10:15   10:15-11:15	132.0   95.0   63.0	0.3633   0.3082   0.2509
	6:00- 6:30    6:30- 7:00    7:00- 8:00	192.0   102.0   63.0	0.4381 0.3193 0.2509	AUG	8:45- 9:15 9:15- 9:45 9:45-10:45	80.0	0.3633     0.2828     0.2469
MAR   (STD.)   (TIME)	6:45- 7:15    7:15- 7:45    7:45- 8:45	132.0   80.0   61.0	0.3633 0.2828 0.2469	SEP	7:45- 8:15   8:15- 8:45   8:45- 9:45	102.0	0.4381     0.3193     0.2509
MAR  (ADV.)  (TIME)	7:45- 8:15    8:15- 8:45    8:45- 9:45	132.0   80.0   61.0	0.3633 0.2828 0.2469	OCT	6:45- 7:15 7:15- 7:45 7:45- 8:45	102.0	0.4381   0.3193   0.2509
APR	8:15- 8:45    8:45- 9:15    9:15-10:15	192.0   102.0   63.0	0.4381 0.3193 0.2509	NOV  (ADV  (TIM	6:45-7:15	80.0	0.3860   0.2828   0.2469
MAY   	9:00- 9:30    9:30-10:00   10:00-11:00	132.0   80.0   61.0	0.3633 0.2828 0.2469	NOV	5:45-6:15	80.0	0.3860     0.2828     0.2469
JUNE     	9:15- 9:45    9:45-10:15   10:15-11:15	192.0   102.0   63.0	0.4381 0.3193 0.2509	DEC	5:00- 5:30   5:30- 6:00   6:00- 7:00	102.0	0.4381     0.3193     0.2509

(All times listed are PM local time)

### NATURE OF AUTHORITY GRANTED

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PSSA is secondary to the basic instrument of authorization with which it is to be associated. The PSSA may be suspended, modified, or withdrawn by the FCC without prior notice or right to hearing, if necessary to resolve interference conflicts, to implement agreements with foreign governments, or in other circumstances warranting such action. Moreover, the PSSA does not extend beyond the term of the basic authorization.

#### NOTIFICATION PROCEDURE

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PSSA operation under this authorization may commence immediately upon submission of the following information:

- 1. Licensee name, station call sign and location
- 2. Indication that such PSSA operation is intended by the station
- 3. A description of the method whereby any necessary power reduction will be achieved.

#### Send to:

Federal Communications Commission Audio Division, Media Bureau Technical Processing Group, Mail Stop 1800-B3 445 12th Street, SW Washington, D.C. 20554

#### FOR ADDITIONAL INFORMATION

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If there are any questions concerning PSSA operation please call:

Audio Division, Media Bureau (202) 418-2700

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## STATION PARAMETERS

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FACILITY ID: 31477 CALCULATIONS BASED ON: CALL: WIOS CITY: TAWAS CITY-EAST TAWA STATE: MI LICENSED FACILITY

ANTENNA: DAYTIME FREQUENCY: 1480 KHZ BL-POWER: 1.000 kW RMS: 289.68 mV/m Q FACTOR: 10.00 REGION2 CLASS: B STATION CLASS: D DOMESTIC STATUS: L

ANTENNA MODE: DAD TOWERS: 2 AUGMENTATIONS: 6 DOMESTIC PATTERN: A

LATITUDE: N 44:15:48 LONGITUDE: W 83:32:42 TIME ZONE: EST

Tower	Field Ratio	Phase (Deg.)	Space (Deq.)	Orient (Deg.)	Tower Re Switch	f Height (Deq.)	TL Switch				
1	1.0000	0.0000	0.0000	0.0000	0	81.0000	0				
2	0.5000	-90.0000	90.0000	0.0000	0	81.0000	0				
Augmentation Parameters:											
Aug. N	Io. Azim	uth Span	Aug	Aug. No.	Azimuth	Span	Aug				
1	0	.00 90.00	418.43	2	180.00	20.00	144.84				
3	180	.00 10.00	166.15	4	190.00	20.00	144.84				
5	232	.00 10.00	196.34	6	232.00	10.00	220.40				

WIOS CARROLL ENTERPRISES, INC P.O. BOX 549 (523 MEADOW ROAD) TAWAS CITY MI 48764