Amendment

Due to interference to CKWS-DT, Channel 13, Kingston, OH, Canada, (See Page2), we have amended the application.

In order to reduce the interference, we moved to a broadcast tower west of Syracuse and are using a directional antenna. The HAAT is 257m allowing us to use and EP of 30 Kw.

	ERP	70 dBu	48 dBu	43 dBu	36 dBu
Original CP	2.73 Kw	55,652	660,239	840,198	991.468
Proposed	30 Kw	211,798	1,024,016	1,119,889	1,482,081

As can be seen in the attached study, the proposed no longer causes interference to CKWS-DT and serves a larger number of people and therefore serves the public better.

Study created: 2018.05.16 19:51:19

Study build station data: LMS TV 2018-05-14 (65)

```
    Proposal: WNYI D13 DT APP ITHACA, NY
 File number: BLANK0000029367
 Facility ID: 34329
Station data: User record
   Record ID: 1613
     Country: U.S.
        Zone: I
```

Search options:
Non-U.S. records included

Stations potentially affected by proposal:

IX	Call	Chan	Svc	Status	City, State	File Number	Distance
No	WNYT	D12	DT	LIC	ALBANY, NY	BLANK0000004731	167.0 km
Yes	WYOU	D12	DT	CP	SCRANTON, PA	BLANK0000028347	175.8
Yes	WYOU	D12	DT	BL	SCRANTON, PA	DTVBL17010	175.8
Yes	WHYY-TV	D13	DT	CP	WILMINGTON, DE	BLANK0000034583	309.4
Yes	WHYY-TV	D13	DT	BL	WILMINGTON, DE	DTVBL72338	309.4
Yes	WGBY-TV	D13	DT	CP	SPRINGFIELD, MA	BLANK0000025429	284.3
Yes	WGBY-TV	D13	DT	BL	SPRINGFIELD, MA	DTVBL72096	284.3
No	WWPX-TV	D13	DT	CP	MARTINSBURG, WV	BLANK0000034933	404.0
No	WWPX-TV	D13	DT	BL	MARTINSBURG, WV	DTVBL23264	404.0
No	CHEX-DT	D12	DT	LIC	PETERBOROUGH, ON	BLANKCANADA212	251.7
Yes	CKWS-DT	D13	DT	LIC	KINGSTON, ON	BLANKCANADA181	159.5
No	CKCO-DT	D13	DT	LIC	KITCHENER, ON	BLANKCANADA182	379.3
No	CKSH-DT	D13	DT	LIC	SHERBROOKE, QC	BLANKCANADA309	415.8

No non-directional AM stations found within 0.8 km

No directional AM stations found within 3.2 km

Record parameters as studied:

```
    Channel: D13
   Latitude:  42 45 32.50 N (NAD83)
  Longitude:  76  2 46.10 W
Height AMSL: 690.7 m
       HAAT: 237.0 m
   Peak ERP: 28.0 kW
    Antenna: Omnidirectional
Elev Pattrn: Generic
```

Elec Tilt: 0.50

36.0 dBu contour:

Azimuth	ERP	HAAT	Distance
0.0 deg	28.0 kW	258.1 m	98.6 km
45.0	28.0	251.9	98.3
90.0	28.0	246.3	97.9
135.0	28.0	201.0	94.0
180.0	28.0	236.8	97.2
225.0	28.0	220.6	95.8
270.0	28.0	228.0	96.5
315.0	28.0	295.1	100.1

Database HAAT does not agree with computed HAAT
Database HAAT: 237 m Computed HAAT: 242 m

**Proposal is within coordination distance of Canadian border
Distance to Canadian border: 114.4 km

Distance to Mexican border: 2659.5 km

Conditions at FCC monitoring station: Canandaigua NY
Bearing: 280.2 degrees Distance: 100.9 km

Proposal is not within the West Virginia quiet zone area

Conditions at Table Mountain receiving zone:
Bearing: 273.1 degrees Distance: 2435.6 km

Study cell size: 2.00 km
Profile point spacing: 1.00 km

Maximum new IX to full-service and Class A: 0.50%
Maximum new IX to LPTV: 2.00%

**IX check failure to BLANKCANADA181 LIC scenario 1, 12.38% interference caused

Study created: 2018.05.16 19:56:06

Study build station data: LMS TV 2018-05-14 (65)

```
    Proposal: WNYI D13 DT APP ITHACA, NY
 File number: BLANK0000029367
 Facility ID: 34329
Station data: User record
   Record ID: 1614
     Country: U.S.
        Zone: I
```

Search options:
Non-U.S. records included

Stations potentially affected by proposal:

IX	Call	Chan	Svc	Status	City, State	File Number	Distance
No	WNYT	D12	DT	LIC	ALBANY, NY	BLANK0000004731	199.1 km
No	WYOU	D12	DT	CP	SCRANTON, PA	BLANK0000028347	185.8
No	WYOU	D12	DT	BL	SCRANTON, PA	DTVBL17010	185.8
Yes	WHYY-TV	D13	DT	CP	WILMINGTON, DE	BLANK0000034583	322.5
Yes	WHYY-TV	D13	DT	BL	WILMINGTON, DE	DTVBL72338	322.6
Yes	WGBY-TV	D13	DT	CP	SPRINGFIELD, MA	BLANK0000025429	316.5
Yes	WGBY-TV	D13	DT	BL	SPRINGFIELD, MA	DTVBL72096	316.5
No	WWPX-TV	D13	DT	CP	MARTINSBURG, WV	BLANK0000034933	395.8
No	WWPX-TV	D13	DT	BL	MARTINSBURG, WV	DTVBL23264	395.8
No	CHEX-DT	D12	DT	LIC	PETERBOROUGH, ON	BLANKCANADA212	226.5
Yes	CKWS-DT	D13	DT	LIC	KINGSTON, ON	BLANKCANADA181	151.8
No	CKCO-DT	D13	DT	LIC	KITCHENER, ON	BLANKCANADA182	347.1
No	CKSH-DT	D13	DT	LIC	SHERBROOKE, QC	BLANKCANADA309	436.0

No non-directional AM stations found within 0.8 km

No directional AM stations found within 3.2 km

Record parameters as studied:

```
    Channel: D13
   Latitude:  42 48  5.00 N (NAD83)
  Longitude:  76 26 13.00 W
Height AMSL: 598.0 m
       HAAT: 0.0 m
   Peak ERP: 28.0 kW
    Antenna: SWDDP-60-300 155.0 deg
Elev Pattrn: Generic
```

Elec Tilt: 0.50

36.0 dBu contour:

Azimuth	ERP	HAAT	Distance
0.0 deg	0.673 kW	286.4 m	70.9 km
45.0	12.9	284.2	93.6
90.0	27.4	175.6	91.5
135.0	20.7	157.6	88.1
180.0	21.0	279.7	97.2
225.0	26.9	260.2	98.4
270.0	10.6	288.6	92.3
315.0	0.630	349.3	74.7

Database HAAT does not agree with computed HAAT
Database HAAT: 0 m Computed HAAT: 260 m

**Proposal is within coordination distance of Canadian border
Distance to Canadian border: 96.7 km

Distance to Mexican border: 2637.3 km

Conditions at FCC monitoring station: Canandaigua NY
Bearing: 280.7 degrees Distance: 68.7 km

Proposal is not within the West Virginia quiet zone area

Conditions at Table Mountain receiving zone:
Bearing: 272.8 degrees Distance: 2403.5 km

Study cell size: 2.00 km
Profile point spacing: 1.00 km

Maximum new IX to full-service and Class A: 0.50%
Maximum new IX to LPTV: 2.00%

No IX check failures found.