

TV Channel 16 – Florida

W16AJ
Channel 16
83 miles away
Network: NBC // WESH
Licensed: Melbourne, etc., FL
Owner: Hearst-Argyle Television, Inc.
Co-owned: WESH, WESH-DT, WKCF, WKCF-DT
Facilities: 22kw

Transmitter: 28° 2' 29" N 80° 37' 12" W

W16CA
Channel 16
313.5 miles away
Network: Independent // WKIZ-LP
Licensed: Big Pine, FL
Owner: David M. Drucker
Co-owned: W21CC, W40AA, W43AD, W47AC, W57AM, W57DU-LD, WKIZ, WKIZ-LP
Facilities: 37kw

Transmitter: 24° 39' 2" N 81° 18' 36" W
History:

- Cayo Hueso Networks, LLC from WEYS Television Corp on 5/28/2003

W16CC
Channel 16
227 miles away
Network: FOX // WSVN
Licensed: West Gate, FL
Owner: Mako Communications, LLC
Facilities: 115kw

Transmitter: 25° 59' 35" N 80° 10' 26" W
History:

Station Change

- W16CC from W67APTX on 11/25/2003

Exhibit – Interference Study
Broadcast Sports, Inc.
STA – Daytona International Speedway
File No. 0041-EX-ST-2008
STA Confirmation No. EL639642

W16CJ
Channel 16
210.9 miles
away
Network: Trinity Broadcast Network
Licensed: Naples, FL
Owner: Trinity Broadcasting Network
Facilities: 27kw
Transmitter: 26° 12' 12" N 81° 48' 54" W
History:

WCJB-DT
Channel 16
61 miles away
Network: ABC
Licensed: GAINESVILLE, FL
Owner: Diversified Communications
Web Site: <http://www.wcjb.com>
Facilities: 835ft 344kw
Transmitter: 29° 32' 11" N 82° 0' 0" W

WHDO-CA
Channel 16
55 miles away
Network: Silent Station
Licensed: Orlando, FL
Owner: Coltrace Communications
Co-owned: WTWD-LD
Facilities: 4kw
Transmitter: 28° 27' 52" N 81° 27' 39" W
History:

WPBF-DT
Channel 16
148.3 miles
away
Network: ABC
Licensed: TEQUESTA, FL
Owner: Hearst-Argyle Television, Inc.
Co-owned: WPBF
Web Site: <http://www.wpbf.com>
Facilities: 1490ft 670000 (STA)
Transmitter: 27° 7' 17" N 80° 23' 42" W

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WUSF-TV
Channel 16

117.3 miles
away

Network: PBS
Licensed: Tampa, FL
Owner: University of South Florida
Co-owned: WUSF, WUSF-DT
Web Site: <http://www.wusf.org>
Facilities: 1010ft 1,620kw

Transmitter: 27° 50' 53" N 82° 15' 48" W

WVCI-LP
Channel 16

46 miles away

Network: Jewelry Television by ACN
Licensed: Orlando, FL
Owner: Entravision Communications
Co-owned: W46DB, WVEN-DT, WVEN-TV
LMA: controls: WNUE-FM, WOTF-TV
Facilities: 0ft 9kw

Transmitter: 28° 35' 35" N 81° 25' 13" W

Leary-Thomas, Kimberly @ BSI

From: Louis Mueller [loumueller@wedoradio.com]
Sent: Friday, January 25, 2008 6:46 PM
To: Leary-Thomas, Kimberly @ BSI
Subject: Re: BSI - Channel 16 Co-channel Search

Leary-Thomas, Kimberly @ BSI wrote:

>
> Good Day Lou
>
>
>
> Thank you so very much for the assistance this morning regarding the
> above referenced channel. As promised, I have indicated below the
> information for which I am in need of co-channel information.
>
>
>
> BSI s preparing to file a STA with the FCC for the temporary use of
> Channel 16 for the Daytona International Speedway in Daytona Beach,
> FL. See the explanation for the STA also below.
>
>
>
> Location: 29-11-02N 081-04-04W
>
>
>
> This is a draft explanation for the STA application:
>
> *Please explain in the area below why an STA is necessary: * Applicant
> is a video production company which provides video for broadcast,
> satellite broadcast and cablecast of sporting and other events.
> Applicant has certain LTTS, BAS and Private Wireless licenses for this
> purpose. However, the applicant has been engaged to provide video
> production services for an upcoming NASCAR automobile race in Daytona
> Beach, Florida from February 6 through February 17, 2008.
> Available channels for voice audio to coordinate video production
> activities are extremely limited due to use by car racing teams,
> security, and other operations personnel in the area and at the race
> course. Applicant requires the use of additional UHF channels for
> portable, two-way voice communications for this event on a short-term,
> temporary basis. Proposed is the use of 482-488 MHz. Should any
> interference be reported, applicant will cease use of the 482-488 MHz
> band immediately, unless and until remedied.
>
>
>
> Thank you again,
>
>
>
> Kim
>
>
>
> **Kimberly E. Leary-Thomas**
>
> FCC Frequency Coordinator
>
> Broadcast Sports, Inc
>

> 1360 Blair Drive, Suite A
>
> Odenton, MD 21113
>
> Phone (410) 672-3900
>
> Fax (410) 672-3906
>
> klearythomas@bsttv.com <mailto:klearythomas@bsttv.com>
>
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>
>
>
Kimberley:

Sorry it has taken this long for me to get back to you. I checked and we do have a CH 15 in Daytona Beach but I don't believe your use will interfere. I have sent a copy of your email request to the Chief Engineer of CH 15.

Also is attached a link to the FCC TV database search.

<http://www.fcc.gov/mb/video/tvq.html>

Lou Mueller, SBE Frequency Co-Ordinator
Central Florida

Leary-Thomas, Kimberly @ BSI

From: Bill Schwartz [SCHWARB@dbcc.edu]
Sent: Monday, January 28, 2008 8:13 AM
To: Leary-Thomas, Kimberly @ BSI; loumueller@wedoradio.com
Subject: Re: BSI - Channel 16 Co-channel Search

We would appreciate knowing exactly what you propose - Height -ERP

I would not object to the following: Height inside DIS, below altitude of banks with ERP under 1 watt

This should not cause any adjacent channel interference to WCEU.
Remember we transmit 700 KW ERP on 15 about 5 miles west which may interfere with you.

Thank you

"Quality television is a rare medium well done."

Visit the DBCC Public Broadcasting
website online at www.wceu.org

Bill Schwartz
Director of Engineering
DBCC PTV
386-506-4456

>>> "Leary-Thomas, Kimberly @ BSI" <klearythomas@bsttv.com> 1/24/2008
>>> 12:03 PM >>>
Good Day Lou

Thank you so very much for the assistance this morning regarding the above referenced channel. As promised, I have indicated below the information for which I am in need of co-channel information.

BSI s preparing to file a STA with the FCC for the temporary use of Channel 16 for the Daytona International Speedway in Daytona Beach, FL.
See the explanation for the STA also below.

Location: 29-11-02N 081-04-04W

This is a draft explanation for the STA application:

Please explain in the area below why an STA is necessary:
Applicant is a video production company which provides video for broadcast, satellite broadcast and cablecast of sporting and other events. Applicant has certain LTTS, BAS and Private Wireless licenses for this purpose. However, the applicant has been engaged to provide video production services for an upcoming NASCAR automobile race in Daytona Beach, Florida from February 6 through February 17, 2008.
Available channels for voice audio to coordinate video production activities are extremely limited due to use by car racing teams, security, and other operations personnel in the area and at the race course. Applicant requires the use of additional UHF channels for portable, two-way voice communications for this event on a short-term,

temporary basis. Proposed is the use of 482-488 MHz. Should any interference be reported, applicant will cease use of the 482-488 MHz band immediately, unless and until remedied.

Thank you again,

Kim

Kimberly E. Leary-Thomas
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