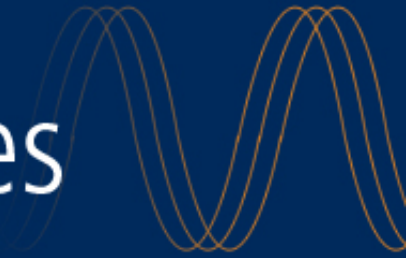




NautelWaves



Hello

Welcome to the 21st issue of Nautel Waves with your final chance to win an iPad Mini!

iPad mini



WIN an iPad Mini

Submit a qualifying story about your experience using a VS300 as a Replacement Exciter. Odds of winning currently 1 in 3! Winner to be drawn at Radio Show in Sept.

[Tell us your VS300 story now!](#)

LATEST WEBINARS

Even
MORE



Scheduler - **new**
Play lists - **new**
Push Radio - **new**

[PUSH Radio >](#)

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Nautel Omnia Direct: MPX Over AES

The long sought after goal of a fully digital transmission chain which doesn't sacrifice loudness has now been realized due to a collaboration between Omnia and Nautel.

Nautel Omnia Direct is a technology that permits a single AES-EBU cable to carry the baseband signal in digital form between the Omnia 11 and the Nautel NV Series transmitter.

This 100% digital path eliminates the noise and distortion of A/D converters and reduces potential overshoots, while ensuring full FCC mask compliance.

Frank Foti, Telos Alliance CEO and Omnia Audio founder, and Nautel's Chuck Kelly recently held the following popular webinar, "[Omnia Direct MPX over AES for Maximum Modulation and Station Loudness](#)"

[Learn more about Omnia Direct >](#)

What's New at IBC

Nautel will give visitors to IBC a look at the company's latest transmission technologies:





[Omnia Direct >](#)

The VS Series as **Exciters**



[VS Series Exciter >](#)

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LATEST VIDEOS



[High Power NVLT Series >](#)



[MER Instrumentation >](#)

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- [New Digital UHF LPTV Transmitters](#) - New NT250
- [Expanded NVLT Series](#) - Now up to 40 kW
- [High Power MW DRM Transmitters](#)
- [Nautel Omnia Direct](#) Fully Digital Transmission Chain
- Hands-on Demos of [Award-Winning AUI](#)

Don't miss our special event "[DRM listeners: Building a Billion](#)" at Stand 8.C61 on Saturday, 14 September from 15:00 – 17:00.

Visit Nautel at IBC Stand 8.C61

AIR's High Power DRM-MW-AM Now Shipping!

Nautel has begun the deployment of 27 high power MW AM transmitters and associated equipment ordered earlier this year by India's Prasar Bharati for All India Radio (AIR). All transmitters are being configured for DRM30 transmission and will be used in 27 locations throughout India.



On August 7th we celebrated the signing of the Factory Acceptance Test (FAT) for the first NX300 which was shipped to Jammu at the end of August as part of a batch of three NX300's going to India. The other two went to Jalandhar and Lucknow.

The first transmitter to ship was an NX200 on August 27. Its installation in Delhi, scheduled to begin in late October, will kick off the deployment in India.

[Read More >](#)

Results: When Will You Replace Your Transmitter

Here's the results to the quick poll we ran in the last issue. [What do you think, any comments?](#) We liked Scott Cason's facebook comment, "that 19% must like being off the air a lot."

['Like' Nautel on facebook >](#)

TOP LINKS



[Nautel celebrates the Factory Acceptance Test signing for the first NX300 of the AIR order >](#)



[NV15lt, NV20lt now shipping >](#)



[Ahmed Sherif Elsayed sent in his Nautel installation at Riyadh with a glowing testimonial >](#)

UPCOMING EVENTS

IBC, Sep 13-17
Amsterdam
Sat. 14, 15:00-17:00 (8.C61)

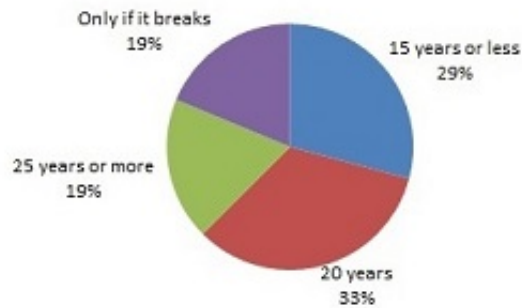
Radio Show, Sep 18-20
Orlando, FL

CCBE, Sep 26
Barrie, ON

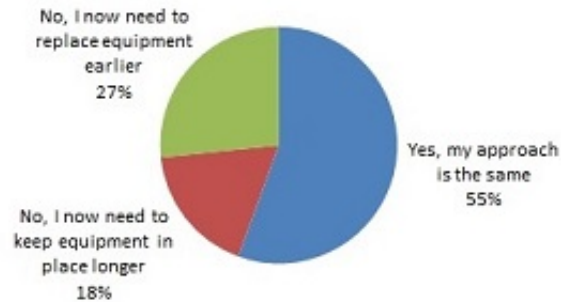
KBA Conference, Oct 1-2
Bowling Green, KY

Idea Bank, Oct 6-9
Mansfield, OH

At what age will you replace your transmitter?



Are these replacement time-frames the same as they were 5 years or so ago?



Peter's Fireside Chat

Patience is Golden...

Those of us who are Type-A personalities struggle with patience. But, patience is key if you want to truly be a player in the international market. We can't apply our "I want it now" mentality when dealing with huge, complex deals. Actually, you can't apply that notion to any international deal, or you will find yourself to be one very frustrated individual.



During August our customer from India (All India Radio) completed the Factory Acceptance Tests for the first systems of a large order of NX transmitters with DRM30. We were first advised that we were the successful bidder for this project in October 2010! So, it has taken us three years to get to this point. There were some pretty formidable obstacles thrown in our way over the intervening time but we managed to overcome them and, here we are. I must admit, this "wine" tastes pretty sweet after three years of aging.

There are lots of hills left for us to climb in order to complete this business but we are up to the challenge. I'm very proud of the team. They will make it happen. Even if it takes more time than I would like.

Tips 'n Tricks by Jeff Welton

WBA, Oct 8-10
Middleton, WI

IEEE, Oct 9-11
San Diego, CA

ABA, Oct 17-18
Anchorage, AK

IBA, Oct 29-30
Carmel, IN

[View All Upcoming Events >](#)

LATEST SOFTWARE

All latest software updates are now accessible at Nautel.com
[View Latest Software >](#)

Jeff details what you need to know to get the most out of your calls to us.

What you need to know:

- before you order
- at order time
- before equipment is delivered
- when calling for technical support.



[Read More >](#)

Submissions for this Tips 'n Tricks column are encouraged and if published you'll receive a Nautel T-shirt. Submissions should be typed and emailed, with high resolution photos, to info@nautel.com using the subject line Tips 'n Tricks.

LPFM Corner by Christy Lynn White

With just over a month left until the Federal Communication Commission's (FCC) low power FM window opens, October 15-29, 2013, thousands of communities are said to be preparing their applications. The long lead up to the window has allowed for time and resources to promote and educate on how to file, leaving many wondering how many applications the FCC will receive in October. LPFM radio service was created in 2000, and there are less than 1000 LPFM stations on air in the U.S.



The [FCC hosted a webinar](#) in late August and will host a second on October 3, 2013 offering information for those interested in the upcoming window. In addition, both the FCC and Radio Survivor have take to Twitter to facilitate discussions with the hashtags, #LPFMquestions and #LPFM.

The resources available to interested parties only continues to grow. For more information on the window, or access to guides and resources, visit the [FCC site](#), or not for profit sites run by [Common Frequency](#) and the [Prometheus Radio Project](#). Also visit the Nautel website and check out our [Radio Coverage Tool](#) to map approximate coverage for your proposed site.

Good luck to all those preparing their applications. We look forward to hearing from you. Learn more about Nautel's [VS300 for LPFM](#), or contact [Christy White](#) directly at 1-877-662-8835.

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