



# THE Oracle

Professional Audio and Broadcasting News

Volume 5 Issue 3

## New Frequency Agile 1Kw AM Transmitter

So far 2005 has seen the release of various exciting new products in the broadcasting industry. One of the most exciting products for the AM market would have to be the new frequency agile 1Kw AM transmitter from Blyth. John Innes close personal relationship to Brian Blyth and the fact that we have been selling Blyth transmitters for years, gave us the opportunity to display the second ever built Blyth frequency agile 1Kw AM transmitter on our booth at SMPTE 2005. The response was overwhelming and various broadcast engineers, in charge of AM stations, agreed that this was the perfect solution as a transmitter back up. The transmitter (shown below) can be lifted quite easily and fits into the boot of some passenger vehicles. Frequency and power can be set via the rotary controls on the front, any necessary connections can be connected via the back panel. No tools or opening of the unit is necessary. For sales or hire requirements please contact Patrick on 02-9987 0499. Should you require the unit as an emergency replacement for your broken transmitter urgently please call 0416041760 and we will endeavour to get the unit to you as fast as possible.



Introducing Optimod-FM 8500: Orban's new flagship processor and the next step beyond the Optimod-FM 8400. The 8500 builds on the proven, competitive sound of 8400 version 3 while adding features that make it the ideal choice for FM stations simultaneously transmitting iBiquity's HD Radio®, Eureka 147, or a netcast (where it works particularly well with Orban's aacPlus® Opticodec-PC® LE). "Under the hood," Orban redesigned all of the circuitry using the latest components. Orban also doubled the DSP power, so the DSP not only supports the new features but also provides comfortable headroom for future DSP improvements.

Featuring versatile five-band and two-band processing for both analog FM transmission and digital radio, the 8500 provides the industry's most consistent sound, track-to-track and source-to-source. This consistency allows you to create a sonic signature for your station with the assurance that your signature will stay locked in, uniquely branding your sound.

The 8500 provides stereo enhancement, equalisation, AGC, multiband compression, low-IM peak limiting, stereo encoding, and composite limiting — everything that even the most competitive major market station needs to stand out on the dial.

More than 20 excellent sounding, format specific factory presets get you started. You'll find all of your favourite 8400 version 3 factory presets, plus some new ones designed by Bob Orban and Greg Ogonowski to please any broadcaster. For more information contact Patrick on 02-9987 0499 or visit [www.orban.com](http://www.orban.com).

[www.innescorp.com.au](http://www.innescorp.com.au)

## In Progress...

Our Research and Development department, under the leadership of our Senior Development Engineer Jeff Pages, is working on various projects.

We are currently waiting for the test results of our new FM Radcap, which will be able to capture 24 stereo FM stations at once. The new card should be available early next year, however orders can be placed now.

Talking about orders, with our new website finally up, we will soon offer customers e-commerce solutions to serve you faster and offer more convenience. Watch this space for future developments...

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**Feedback** – We would love to hear from you. Let us know what you think about the Oracle, our products and our service. What can we do to serve you better? Please send us your suggestions to [management@innescorp.com.au](mailto:management@innescorp.com.au) or call us on 02-9987 0499. Your opinion is valued and we are looking forward to your feed back.

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### New exclusive distributor in Canada

Innes Corporation is pleased to announce the appointment of our, exclusive distributor in Canada, Solutions Broadcast RF. SBRF, a young company, are taking the Canadian broadcast market by storm since their launch in February 2005. The company is also exclusive distributor for well-known brands such as Orban/CRL and TFT and was happy to take the Innes Corporation product range on. "This a giant step for us in building the Innes export business. The Canadian broadcasting market is three times bigger than our national market and feedback by Canadian clients has been very encouraging. With JoAnne (CEO) and the rest of the SBRF team representing our products in Canada, we are confident sales figures in this market will skyrocket," says Patrick Salloch. Patrick has just returned from the CCBE 2005 in Canada, where he assisted the SBRF team in demonstrating the Innes Product range to their customers. "In Toronto, I was meet by Canadian hospitality. One thing is for sure the Canadians love their good company, wine and



## NEW WEBSITE

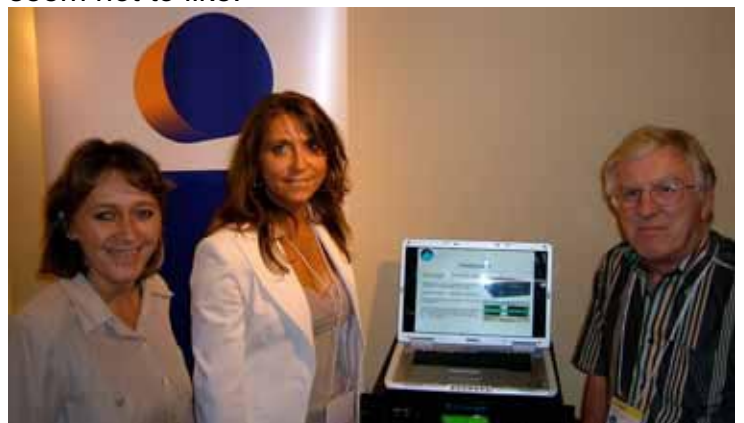
Finally the new Innes website is up again. We apologise to all of our customers for the inconvenience of our website not being up for weeks. The company that was hosting our website had a constantly crashing server, which finally completely died. We ultimately had to start again from scratch.

Now the website is up again in an improved format. Webfirm, the new hosting company, has done a fantastic job and we invite all of you to have a look at the new site.

Once again we apologise for any inconvenience caused to you, and hope our new site will provide you with the product information that you require and will assist us serving you better. Check it out at [www.innescorp.com.au](http://www.innescorp.com.au).

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Beer as much as we Australians. The conference gives engineers and manufacturers the opportunity to socialise, exchange ideas and show off the latest broadcast products. SBRF and Innes were showing the Flashlog 5 to the SBRF clients, which was very well received. One thing quickly became apparent, the Canadians take their logging far more serious than the Australian radio stations. All clients that looked at the Flashlog, immediately asked if the system could send an alarm to the engineer in charge of the logger via e-mail, if the logging audio signal drop out for more than 2 minutes. This is something that our Australian clients have never asked us for, but we are taking the request very seriously and our R&D department is already looking at including this feature in every Flashlog. The Flashlog will provide the Canadian Broadcast market with a much needed alternative to the various software based logging solutions which the Canadian engineers seem not to like."



The SBRF team (l.t.r.) JoHanne, CEO JoAnne and Bill with the Flashlog