

## **PSB/RSQ Newsletter #3 September 2005**

An update for operators who support an improved reporting structure for the PSK modes.

Thanks again for the feedback we continue to receive from folk who visit the PSB website.

This update covers an RSQ proposal to the upcoming IARU conference, two published magazine articles and also links to several sites featuring or promoting PSB/RSQ.

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### **1. RSQ Reporting proposal to IARU General Conference, Davos September 2005.**

The Austrian Amateur Radio Society has picked up the RSQ Reporting cause and submitted paper #28 to the C4 (HF) Committee at the IARU Region 1 General Conference to be held September 2005 in Davos Switzerland. Thanks to the Austrian Society for their initiative and we hope that this may lead to increased support for the cause. The Austrian submission can be viewed here [www.rsgb-spectrumforum.org.uk/Papers/HF/Davos%20C4%20Papers/DV05\\_C4\\_28%20eVS V%20RSQ%20reporting.pdf](http://www.rsgb-spectrumforum.org.uk/Papers/HF/Davos%20C4%20Papers/DV05_C4_28%20eVS V%20RSQ%20reporting.pdf)

## **2. RSQ Reporting Article - AR Magazine (VK)**

Last Newsletter we advised that an article titled "RSQ: an improved signal reporting system for PSK" had been published by the Wireless Institute of Australia in their monthly Amateur Radio Journal. The article is now available for viewing at [www.psb-info.net/WIA-RSQ-article.html](http://www.psb-info.net/WIA-RSQ-article.html). Feel free to download and publish any aspects in your own club news letters etc.

## **3. Introducing "RSQ" Digital Signal Reports - CQ Magazine**

We were pleased to see CQ Magazine promote RSQ in their February 2005 edition. This article by Don Rotolo N2IRZ written under the "Digital Connection" banner is available at <http://winlink.org/News/Digital%20Connection%20Feb%2005.pdf>

## **4. Sites featuring PSB/RSQ**

*Scottish Ham Portal - Improved PSK Signal Reporting*

The entire PSB website text has been reproduced in the Stories Archive for May 2004 and can be viewed here:

<http://scotham.net/modules.php?name=News&file=article&sid=206>

*N1NKM's PSK31 Elmer page -*

Introduces PSB then proceeds to use a wide range of PSB reporting examples and waterfall illustrations in a detailed presentation of PSK for those new to the mode.

[www.mymorninglight.org/ham/psk.htm](http://www.mymorninglight.org/ham/psk.htm)

## **5. PSK Meter**

KK7UQ has an innovative IMD Meter kit available that monitors your own IMD by wireless connection to your transmitter. Details at <http://kk7uq.hfradio.org/index.htm>

Clint also has an excellent article discussing PSK optimisation at <http://kk7uq.hfradio.org/download/PSK%20Optimization.pdf>

## **6. PSB or RSQ - your say**

Having now introduced RSQ Reporting as an alternative to PSB, we need to concentrate on one acronym or the other for future promotion. What are your thoughts on this? Please vote here [www.psb-info.net/vote.html](http://www.psb-info.net/vote.html)

## **7. Access to Previous Newsletters**

Previous Newsletters can be accessed from the links at our Newsletters page <http://www.rsq-info.net/newsletters.html> .

Feel free to use any of this material for your own news article or promotional efforts.

## **8. Subscribing to this newsletter**

For those who are in receipt of this newsletter but not subscribed, you can do so by registering on the 'Mailing List' page at [www.psb-info.net/mailling-list.html](http://www.psb-info.net/mailling-list.html)

Also, feel free to forward this newsletter to other PSK/Digimode operators and organisations.

## **9. Contact us**

You can respond to any aspect of this newsletter by replying to Graeme, VK3BGH at [harmanco@bigpond.com](mailto:harmanco@bigpond.com)

73's from the PSB Team

Website: [www.psb-info.net/](http://www.psb-info.net/)