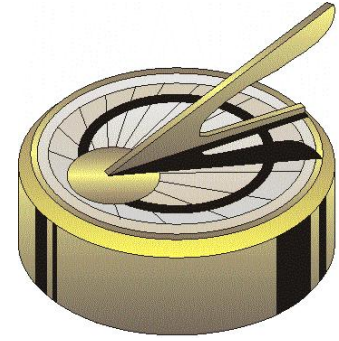


ptf News – May 2009

www.ptfinc.com



After a dynamic start to the year in January and February, it seems that the financial crisis finally hit our customer base and projects anticipated to close in March and April continue to get pushed out. Having said this, the new inquiries and quote activity remains very strong, and we are confident that this will result in a good level of business, albeit somewhat delayed, over the coming year.

ptf 3203ET

Please call !

ptf 1208A/1209A Dual Channel Optical Distribution

Following customer inquiries, we have developed a special version of the ptf 1208A/1209A optical distribution system that will transmit both 10MHz and 1PPS through a single optical fiber link. We believe the potential of this solution could be far reaching as for most systems, the requirement is for both an accurate and stable 10MHz signal, and a precise 1PPS timing signal for system synchronization. The design uses a novel pulse width modulation technique to multiplex the signals at the transmit end (ptf 1208A) and then de-multiplex at the receiving end (ptf 1209A). As with the standard system, the configuration is expandable to cater for a mixture of “copper” and optical signals, up to 12 optical links.

New OnLine Store

As an additional service to our customers, we have made available the facility to purchase product online, at preferred pricing, through our online store found at www.onlineptf.com . Currently we have included a limited set of products from our distribution amplifier range, however we plan to expand this to cover more products as time goes on.



Custom Systems

With everyone fighting harder to win the reduced business opportunities, it seems that the ptf policy of responding to custom configuration requests is paying dividends. In recent weeks we have quoted a number of these, including;

- a fully redundant, “seamless” transition, system to provide a continuous 10MHz signal during redundant switchover with no phase perturbations,
- a fully redundant system providing multiple 10MHz, 1PPS and IRIG B outputs, with no single point failure (i.e any one item can fail and the system will continue to work as normal).
- A fully redundant optical distribution system

For more information on any of these, please give us a call and we will be pleased to fill you in on the details.

“Lunch and Learn”

Ed Bryant has launched a new initiative called “Lunch and Learn” where we arrange with customers to gather their Engineering folks for lunch (provided by ptf) and during lunch are provided with a presentation to learn about ptf products and capabilities. This has to date proved extremely successful, producing several new opportunities/inquiries, and we would welcome the opportunity to undertake more of these. Please contact Ed to set up additional events.

As always, we welcome new ideas/suggestions/inputs for products, marketing ideas, customer service etc. Please send your inputs to dbriggs@ptfinc.com.

Once again, thank you all, customers and representatives alike, for your support, and continued activity during these harsh financial times.

A handwritten signature in blue ink that reads "Dave Briggs".

Precise Time and Frequency, Inc.