



Model 6675A DCC Bridge Is Replaced By The New 6622A Series

Guildline Instruments Limited announces the well known, widely used Guildline model 6675A wide range direct current comparator (DCC) bridge has been replaced by the recently launched new 6622A series of DCC bridges.

The model 6675A has long been favored by customers who wanted a single bridge solution to cover the entire measurement range to $10^9 \Omega$ (1 G Ω). It's an outstanding bridge with best measurement uncertainty lower than 0.1ppm.

Now the model 6675A Bridge has been replaced by our new 6622A series of bridges that cover the same measurement range and can provide measurement uncertainties better even than the 6675A based on the model chosen. Customers who are interested in the 6675A can now choose from a 6622A-XR, or 6622A-XPR or 6622A-HV model depending on their requirements. The 6622A series of bridges are upgradeable in both measurement range and best uncertainty, offer up to 100:1 measurement ratios plus many more features. In short, the new 6622A series represents a far better value than the old model 6675A.

Like the model 6675A, a new 6622A-XR or 6622A-HV bridge can cover the entire measurement range to 1 G Ω , compared to other measurement solutions that would use more than one bridge. The benefits to a customer are substantial:

- √ Model 6622A represents a smaller capital investment since a user only needs to buy one instrument
- √ Model 6622A leads to smaller maintenance spending since every year there is only one instrument to calibrate and maintain
- √ Model 6622A means higher reliability because there is only one instrument needed for the entire measurement range to 1G Ω .
- √ Model 6622A can be upgraded in both measurement range and best uncertainty. This protects initial investment, and allows expanded capability in the future without having to purchase a second bridge.

[Contact Guildline to request a detailed product comparison.](#)

For existing 6675A users, Guildline will continue to support this instrument until the year of 2010.

For more information, please contact Guildline Instruments Limited. Email: sales@guildline.com or phone (613) 283-3000.