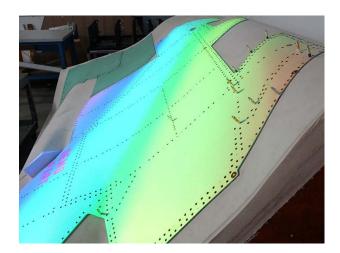


12 April 2017

SUBJECT: Augmented Reality Display of Your Data

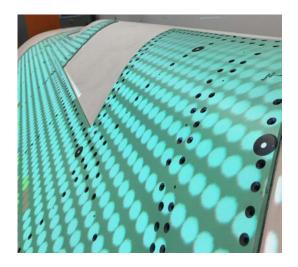
Gentlemen,

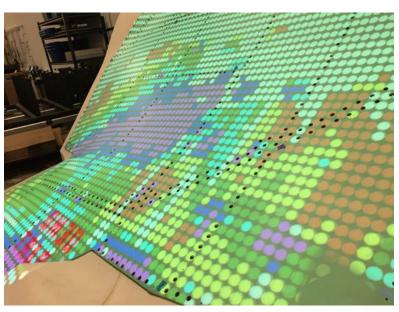
The attached DirectProject Interaction document describes an interface that allows metrology software to display 3D data in Augmented Reality almost instantly. Here are some examples of what this can look like:



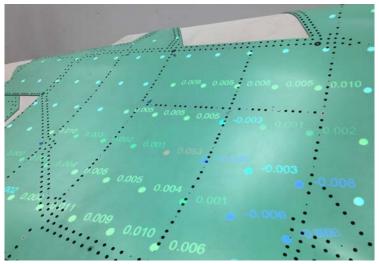


In the example below, white dots are showing where to measure and the colored ones have been measured and color represents the surface deviation from CAD nominal in 0.005" steps:









This is another way to view the data, which includes values. Again, the white ones without values have not been measured yet and are indicating where to measure.

Displaying your data directly on the part where it was measured makes the data vastly more useful to your customers when some action needs to be taken based on the results of the measurements.

Today, we accept the following data formats (see DirectProject Interraction.pdf for details):

3DXML

X3D

**VRML** 

PLY

OBJ

CSV

STL

If your system has unique capabilities that you would like to have integrated with the ProjectionWorks system for data visualization, please contact me to discuss it. If you would like to stream in live data via a socket connection, we will be happy to work with you on that.

If you have any questions at all regarding this topic, please do not hesitate to contact me at 770-575-5100 or <a href="mailto:roger@deltasigmacompany.com">roger@deltasigmacompany.com</a>. Thank you for considering a potential future relationship, and we look forward to hearing from you soon.

Thank you,

Roger Richardson