

This data accompanies the publication in Optics Letters entitled:

“Second Harmonic Generation in AlGaAs-On-Insulator Waveguides” by Stuart May, Michael Kues, Matteo Clerici and Marc Sorel.

All data has been labelled in keeping with the figure numbers used in the publication, and has been organised as follows:

- All images included in the publication can be found in the folder entitled “Images”
- All figures included in the publication can be found in the folder entitled “MATLAB figures”. Note these files can only be opened using MATLAB software available from MathWorks® (www.mathworks.com). All figure files were generated using MATLAB R2018b.
- All raw data used to generate the data in the publication can be found in the folder entitled “Raw data”. This data is in the form of Microsoft® Excel Worksheets.

Please contact either Stuart May (stuart.may@glasgow.ac.uk) or Marc Sorel (marc.sorel@glasgow.ac.uk) for any questions/queries regarding this data or the publication.