

# MERLIN

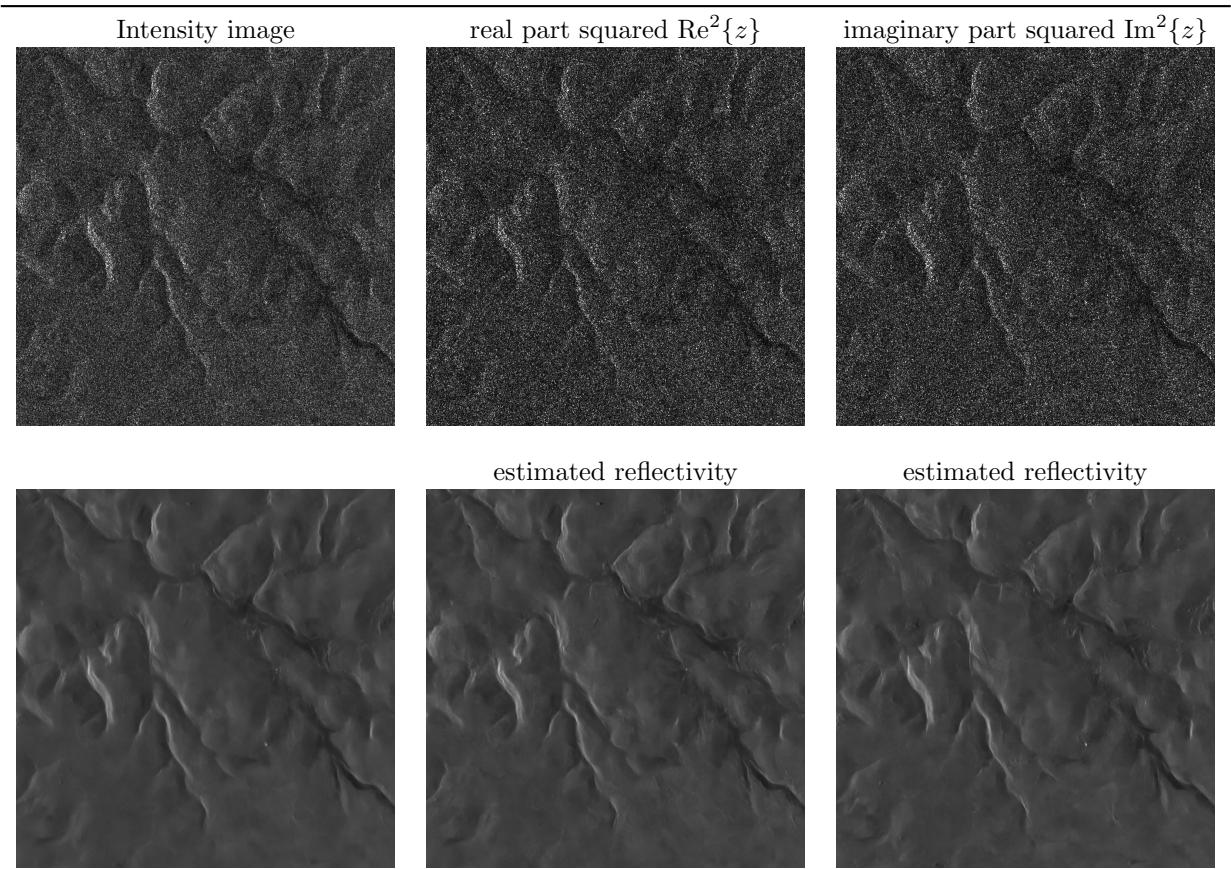
Additional results on TerraSAR-X images taken from

[https://www.intelligence-airbusds.com/imagery/  
sample-imagery/](https://www.intelligence-airbusds.com/imagery/sample-imagery/)

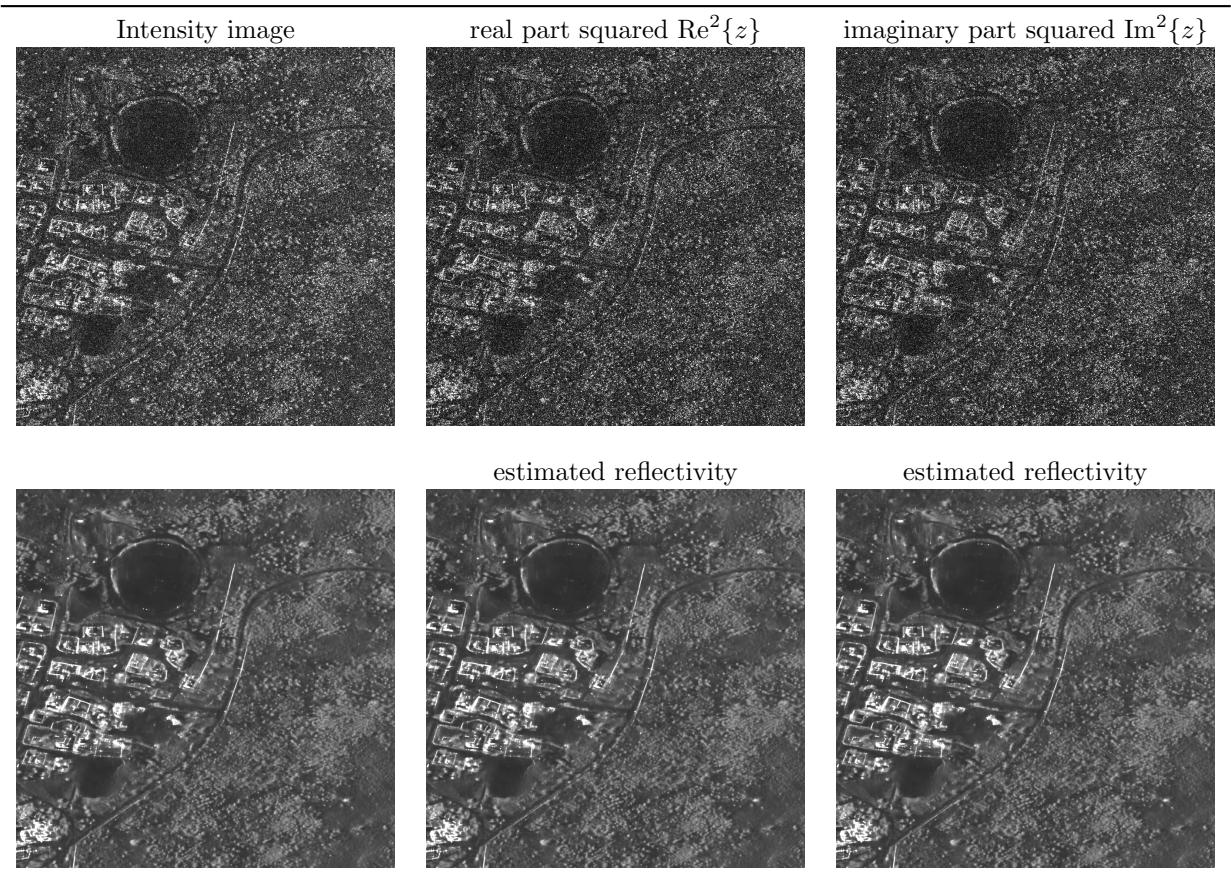
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In this document, additional results on TerraSAR-X images taken from <https://www.intelligence-airbusds.com/imagery/sample-imagery/> restored with MERLIN are given. A video tutorial explaining how these results can be obtained is available at <https://youtu.be/RCXm07jSUEA>.

First, restoration result on an image acquired in Stripmap mode is given. Then, a result on an image acquired in High Resolution Spotlight mode is displayed.



Results on Grand Canyon National Park, Arizona in Stripmap mode.  
Source: <https://www.intelligence-airbusds.com/imagery/sample-imagery/>  
Image data: USA, Grand Canyon - InSAR 1  
Python crop coordinates: [1300:2324,2000:3024,:]



Results on Uluru, Australia in High Resolution SpotLight mode.

Source: <https://www.intelligence-airbusds.com/imagery/sample-imagery/>

Image data: Australia, Uluru - InSAR 1

Python crop coordinates: [1900:2924,0:1024,:]