

Project Title

Authors Name

1. Documentation: Is the artifact/code sufficiently documented?

Rate from 0% to 100%, where 0% means "documentation is completely insufficient" and 100% means "documentation is absolutely sufficient". If you need to assess both a dataset and tools, please take the average and comment below. In assessing tools, please consider if they are easy or difficult to install/set up and get to run. In assessing datasets, please consider if the meta data is sufficient.

Choices are:

- 1. 0%
- 2. 20%
- 3. 40%
- 4. 60%
- 5. 80%
- 6. 100%

Documentation: Comment on/explain your choice above:

The Github repo for this project adequately explains the procedure to compute Radar Image from S-parameters. This group had approached me for some help and they seem to have followed the tutorial I had shared with them to implement Radar Imaging. Unfortunately since there is a mismatch in HFSS version between my machine and the file, I couldn't run it. But from the images generated in the report I can vouch that their results are obtainable by the procedure described.

2. Completeness: Do the submitted artifacts/code include all of the key components described in the report?

Rate from 0% to 100%, where 0% means "does not include any key components" and 100% means "includes all key components".

Choices are:

- 1. 0%
- 2. 20%

- 3. 40%
- 4. 60%
- 5. 80%
- 6. 100%

Completeness: Comment on/explain your choice above

All the RCS plots shown in the report are obtainable using HFSS setup.

3. Exercisability: Do the submitted artifacts/code include the scripts and data needed to run the experiments described in the paper, and can the software be successfully executed?

Rate from 0% to 100%, where 0% means "the scripts/software cannot be successfully executed and/or no data is included" and 100% means "the artifact includes all necessary scripts/software and data, and scripts/software (if present) can be successfully executed".

Choices are:

- 1. 0%
- 2. 20%
- 3. 40%
- 4. 60%
- 5. 80%
- 6. 100%

Exercisability: Comment on/explain your choice above

Yes. The .aedt file and the .py script are the only artifacts required to run the experiments.

4. Results attainable: Does the artifact/code make it possible, with reasonable effort, to obtain the key results from the artifact/code?

Rate from 0% to 100%, where 0% means "no results can be obtained" and 100% means "all results can be obtained".

Choices are:

- 1. 0%
- 2. 20%
- 3. 40%

- 4. 60%
- 5. 80%
- 6. 100%

Results attainable: Comment on/explain your choice above

Yes. All the plots are original and can be obtained from a simple setup process in HFSS.

5. Results completeness: How many key results of the paper/report is the provided code meant to support?

Rate from 0% to 100%, where 0% means "the artifact is meant to support no key results" and 100% means "the artifact is meant to support all key results".

Choices are:

- 1. 0%
- 2. 20%
- 3. 40%
- 4. 60%
- 5. 80%
- 6. 100%

Results completeness: Comment on/explain your choice above

The artifacts provided support all key facts.

Rishi Rani ,



Reviewer Team member1 Name, Signature

X 

Nagarjun Bhat

Reviewer Team member2 Name, Signature