

APPENDIX 2:

Distribution of Work

Hiroshi Kunal

Project Part I: CFAs

| | | |
|--|---|---|
| Modify “CFA” program in ISET | Y | Y |
| Test with chart and figure out the resolution improvement to horizontal and decrease to vertical | | Y |
| Test with various kind of picture | | Y |
| Change the vertical optical low-pass-filter in the ISET and find the best. | | Y |

Project Part II: Demosaicing

| | | |
|--|---|---|
| Modify “Interpolation” program in ISET. | Y | Y |
| Test with chart and figure out the color change characteristics | Y | |
| Test with various kind of picture | Y | |
| Figure out condition we can use this "demosaicking". What is the limitation? | Y | |
| | | |
| Presentation | Y | Y |
| Report | Y | Y |