

| Module Name                      | Modelsim test |         | FPGA test |         |
|----------------------------------|---------------|---------|-----------|---------|
| rgb2hsv                          | 11/17         | Kevin   | 11/19     | Kevin   |
| vehicle filter                   | 11/17         | Kevin   | 11/19     | Kevin   |
| motion control fsm               | 11/18         | Krishna | 11/19     | Krishna |
| tracing                          | 11/17         | Jorge   | 11/19     | Jorge   |
| desired_spot                     | 11/17         | Jorge   | 11/19     | Jorge   |
| ps2mouse                         | n/a           |         | 11/17     | Jorge   |
| grid map                         | n/a           |         | 11/17     | Jorge   |
| system with basic control        | n/a           |         | 11/21     | All     |
| obstacle                         | 11/24         | Kevin   | 11/29     | Kevin   |
| Mode buttons                     | 11/21         | Jorge   | 11/24     | Jorge   |
| Tracing multiple                 | 11/24         | Jorge   | 11/29     | Jorge   |
| Desired spot multiple            | 11/21         | Jorge   | 11/24     | Jorge   |
| Motion control fsm with obstacle | 11/24         | Krishna | 11/29     | Krishna |