


EXHIBIT F

| UTC Project Information | |
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| Project Title | DRONETIM: Dynamic Routing of Unmanned-aerial and Emergency Team Incident Management |
| University | North Carolina A&T State University (NCAT) Virginia Tech (VT) |
| Principal Investigator | Hyoshin Park |
| PI Contact Information | hpark1@ncat.edu, 336-285-2763 |
| Funding Source(s) and Amounts Provided (by each agency or organization) | Federal Funds (USDOT UTC Program): \$99,791 Cost-Share Funds (NCAT): \$49,892 |
| Total Project Cost | \$149,683 |
| Agency ID or Contract Number | 69A3551747125 |
| Start and End Dates | Feb 1 st 2019 – July 31 th 2020 |
| Brief Description of Research Project | The project objective is to develop a cooperative vehicle system consisting of unmanned aerial vehicles and emergency response vehicles particularly busy serving for previous emergencies. |
| Describe Implementation of Research Outcomes (or why Not implemented) Place Any Photos Here |  <p>The project will provide the framework to apply our model to emergency scenarios when some traffic sensors are not working properly and require more UAVs assistance.</p> |
| Impacts/Benefits of Implementation (actual, not anticipated) | Pending project completion |
| Web Links <ul style="list-style-type: none"> • Reports • Project Website | Progress will be updated on website https://johnpark.club/2019/05/02/dronetim |

