To serve our own needs and as a service to the WSN community, we have actively contributed code to the TinyOS community.

1. We have ported Deluge to TinyOS 2 (called Deluge T2 ). The code has been included in the official TinyOS distribution starting version 2.02.

2. Tos.py is a Python implementation of the TinyOS 2 serial stack. This was first introduced as part of the Deluge T2 tools.

3. Through a collaboration with Stanford, Berkeley, and USC, we have been involved with the development of the TOSThreads library. TOSThreads has been included in the official TinyOS distribution starting version 2.1.