JSpOC SSA: A Year in Review

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This paper summarizes significant improvements and changes made by the JSpOC’s Space Surveillance Division since the AMOS conference in 2015. It will focus on the areas of spaceflight safety, breakup and debris analysis, reentry processing, launch support, and SSA sharing. In relation to all of these topics, the paper will discuss how the JSpOC has worked with international and industry partners to address SSA challenges, citing current collaboration efforts, as well as specific events. Future initiatives will be presented to provide insight into where the JSpOC’s SSA mission is headed in 2017.