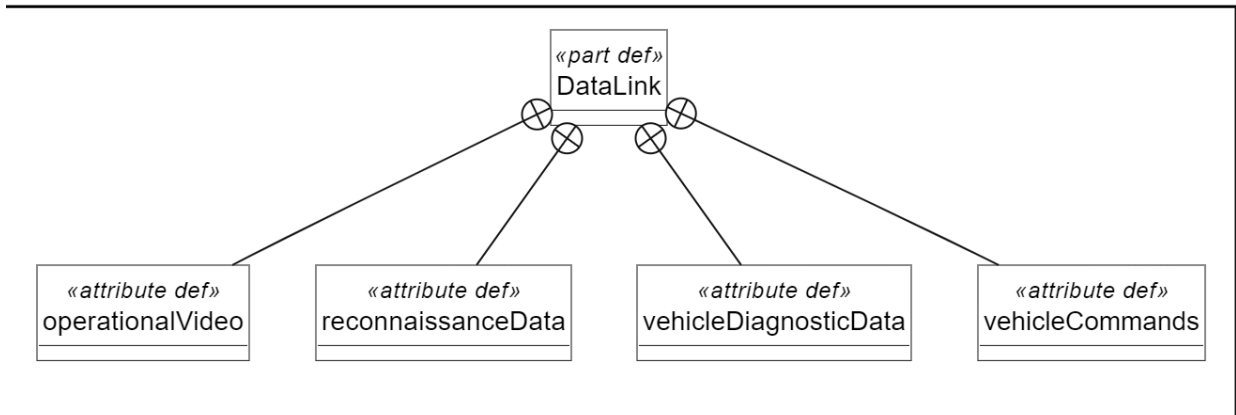
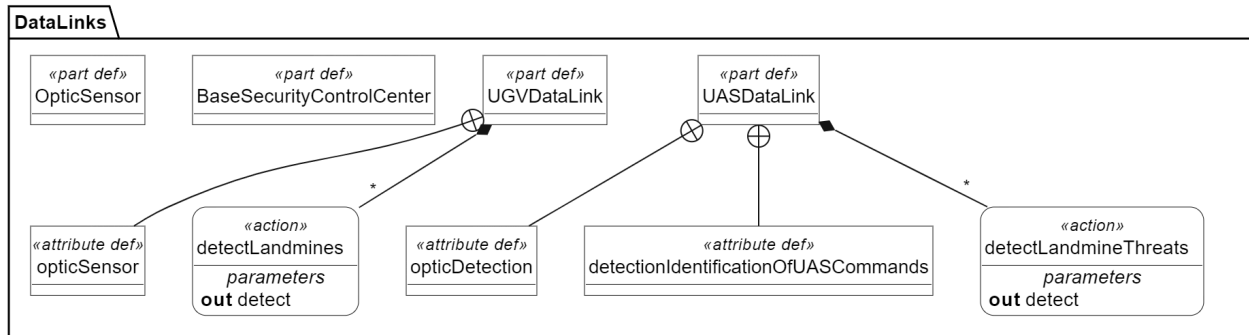


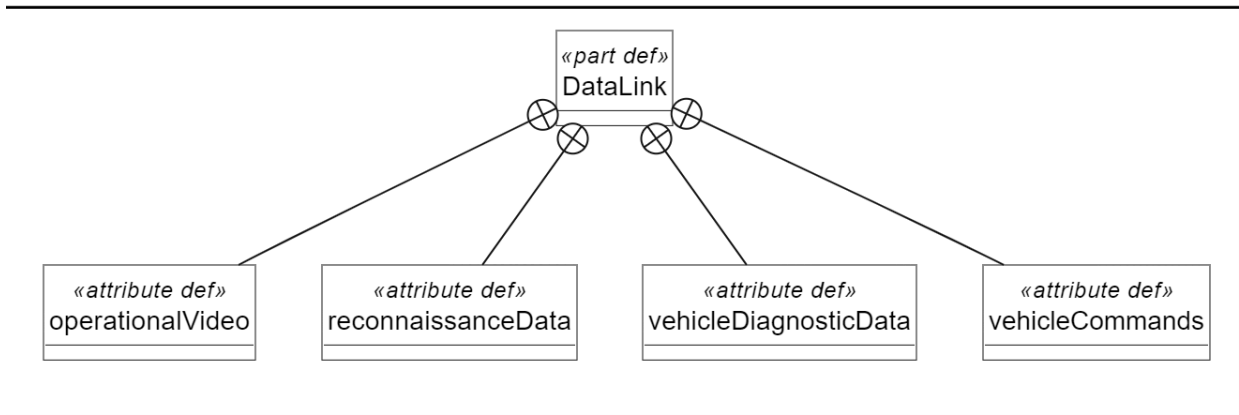
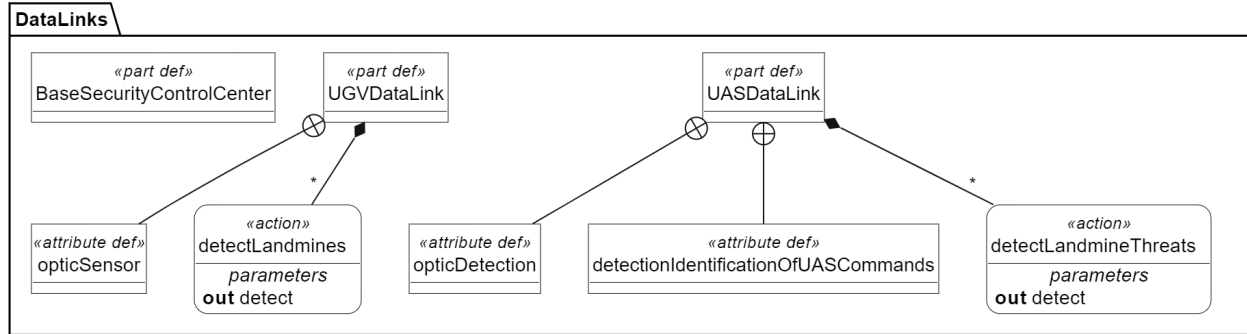
## Part A:

write sysml v2 code for the document



## Part B:

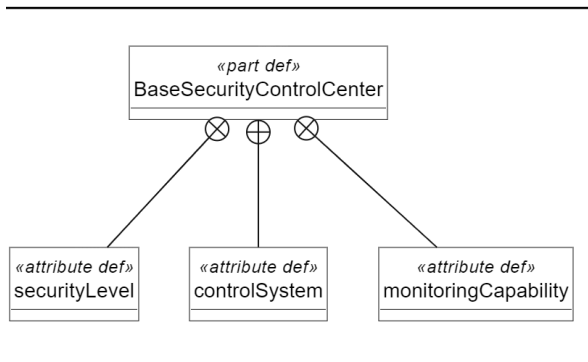
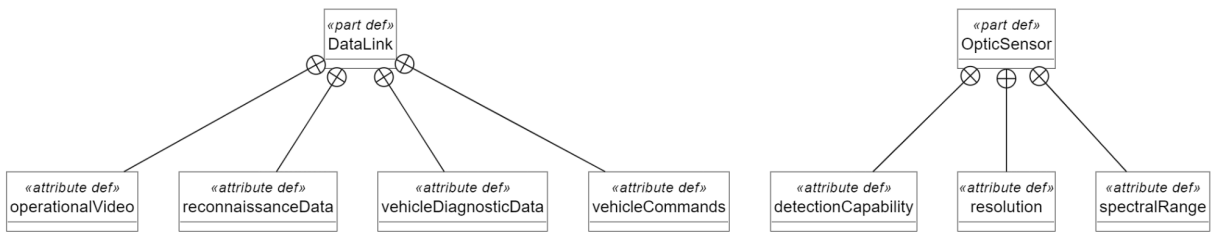
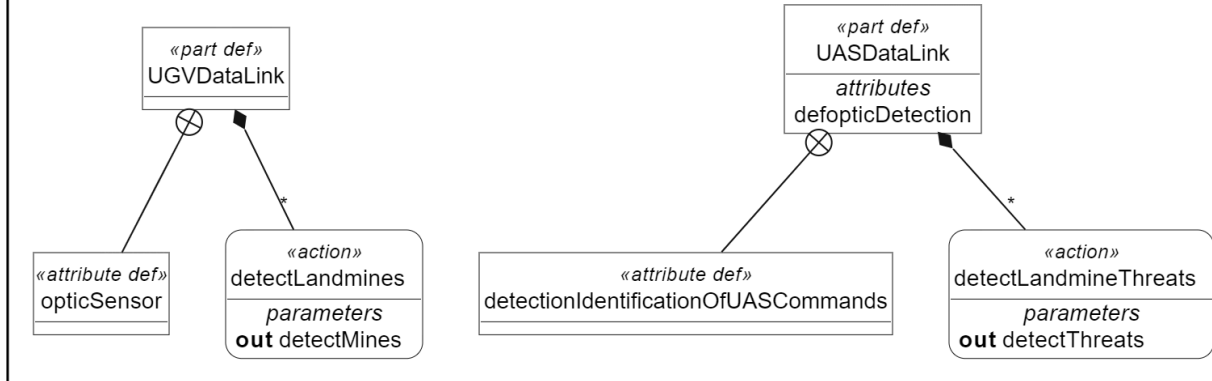
generate sysml v2 code for the functionalities of the data links in the document



## Part C:

Rewrite with properites for all blocks

### DocumentContext



## Part D:

Rewrite the sysmlv2 code for this document by basing it off the syntax of this sysmlv2 camera system:

