

Application Layer

libgiis⁴

./modismaskfires

Network Layer

libspp³

./spppack

./sppunpack

./sppfilter

./sppinfo

Data Link Layer

libcadu²

./cadupack

./caduunpack

./caduhead

./cadutail

./caduinfo

Physical Layer

NASA Decoder Pipeline¹

X-Band Radio



QPSK
Demodulation

Frame Alignment
(Optional)

RT-STPS

L0 to L1

L1A to L1B

MOD14_SPA

Other derived
datasets

Bluemarble
Other consumers
...