



1

00:00:01,660 --> 00:00:11,670

\h George Diller/GLAST Launch Commentator: TenÖnineÖeightÖsevenÖsixÖfiveÖfourÖthreeÖengines s

2

00:00:11,670 --> 00:00:18,400

\h zero and liftoff of the Delta rocket carrying
GLAST, a gamma-ray telescope searching

3

00:00:18,400 --> 00:00:22,060

\h for unseen physics in the stars of the galaxies.

4

00:00:22,060 --> 00:00:51,350

\h (Rumbling)

5

00:00:51,350 --> 00:01:03,050

\h Mission Control: Thirty-nine seconds into the flight, now in the area of maximum dynamic pressure, max

6

00:01:03,050 --> 00:01:09,040

\h The solids are just a few seconds from ignition. Ground solids are continuing to perform well.

7

00:01:09,040 --> 00:01:40,020

\h Standing by for separation. We have
separation. The solids are igniting.

8

00:01:40,020 --> 00:01:48,250

\h
One-minute 29 seconds into the flight. 13.6 nautical miles in altitude, 33.6 nautical miles downrange,

9

00:01:48,250 --> 00:02:12,930

\h now travelling at 3,075 miles per hour.

10

00:02:12,930 --> 00:02:32,300

\h Air solids now dropping in chamber pressure as we're standing by to separate.