



1

00:00:00,000 --> 00:00:03,480

Narrator: Crowds of space enthusiasts gathered at

2

00:00:03,500 --> 00:00:05,970

Ames Research Center to witness the broadcast of

3

00:00:05,990 --> 00:00:09,120

NASA's Interface Region Imaging Spectrograph or

4

00:00:09,140 --> 00:00:11,710

IRIS Mission as it launched from an aircraft out

5

00:00:11,730 --> 00:00:15,080

of Vandenberg Air Force Base in California.

6

00:00:15,100 --> 00:00:18,480

Speakers shared insights about the IRIS Mission...

7

00:00:18,500 --> 00:00:23,500

Mission Control: 3...2...1...Drop!

8

00:00:23,520 --> 00:00:25,700

(Crowd Cheers)

9

00:00:25,720 --> 00:00:27,800

Narrator: ...and attendees cheered as the Pegasus

10

00:00:27,820 --> 00:00:30,470

rocket successfully separated from the L-1011

11

00:00:30,490 --> 00:00:33,730

aircraft and proceeded to fire its rockets

12

00:00:33,750 --> 00:00:37,310

and launch into a polar orbit around the Earth.

13

00:00:37,330 --> 00:00:39,750

A team at NASA Ames Research Center will control

14

00:00:39,770 --> 00:00:42,220

the IRIS spacecraft on a daily basis from their

15

00:00:42,240 --> 00:00:44,350

Missions Operations Center during the two-year

16

00:00:44,370 --> 00:00:47,820

mission as IRIS studies the way energy radiates

17

00:00:47,840 --> 00:00:50,090

from the sun.