



1
00:00:00,760 --> 00:00:02,240
CYGNSS Launch
Video Transcription

2
00:00:02,240 --> 00:00:03,350
LC PLT copy.

3
00:00:03,350 --> 00:00:04,350
LC PEG.

4
00:00:04,350 --> 00:00:05,350
PEG is go for launch.

5
00:00:05,350 --> 00:00:07,330
PLT LC is go for launch.

6
00:00:07,330 --> 00:00:08,350
PLT confirm.

7
00:00:08,350 --> 00:00:09,370
LC PLT.

8
00:00:09,370 --> 00:00:10,380
PLT confirms.

9
00:00:10,380 --> 00:00:11,910
Go for launch.

10
00:00:11,910 --> 00:00:12,910
Drop on my mark.

11
00:00:12,910 --> 00:00:14,210
3....2....1 drop

12
00:00:14,210 --> 00:00:17,580
George Diller, NASA commentator
Go for release

13

00:00:17,580 --> 00:00:19,100

Pegasus is away.

14

00:00:19,100 --> 00:00:21,730

George Diller, NASA commentator

And drop.

15

00:00:21,730 --> 00:00:24,800

Pegasus is away.

16

00:00:24,800 --> 00:00:29,619

The ignition of the Pegasus rocket with CYGNSS.

17

00:00:29,619 --> 00:00:38,829

Helping our hurricane forecasters understand
and predict the intensity of hurricanes.

18

00:00:38,829 --> 00:00:47,199

Actuator system is working properly to control
the flight of the vehicle during stage 1.

19

00:00:47,199 --> 00:00:48,499

Power buses remain nominal.

20

00:00:48,499 --> 00:00:51,949

Approximately 30 seconds

21

00:00:51,949 --> 00:00:52,949

First motion ignition.

22

00:00:52,949 --> 00:00:58,319

First motion time of 1337: 213.86 (inaudible
-- too many voices)

23

00:00:58,319 --> 00:01:12,460

Attitude remains nominal.

24

00:01:12,460 --> 00:01:17,530

Power buses remain strong.

25
00:01:17,530 --> 00:01:23,420
Approximately ten seconds until stage 1 burnout.

26
00:01:23,420 --> 00:01:25,570
George Diller, NASA commentator
All data coming back looks good.

27
00:01:25,570 --> 00:01:28,030
Getting ready for the first stage to burn
out.

28
00:01:28,030 --> 00:01:29,740
Right on time.