



1
00:00:00,590 --> 00:00:02,510
NASA Launch Commentator George Diller: T-10,

2
00:00:02,510 --> 00:00:03,170
nine,

3
00:00:03,170 --> 00:00:03,830
eight,

4
00:00:03,830 --> 00:00:04,480
seven,

5
00:00:04,480 --> 00:00:05,150
six,

6
00:00:05,150 --> 00:00:05,810
five,

7
00:00:05,810 --> 00:00:06,460
four,

8
00:00:06,460 --> 00:00:07,130
three,

9
00:00:07,130 --> 00:00:07,790
two,

10
00:00:07,790 --> 00:00:08,450
one . . .

11
00:00:08,450 --> 00:00:16,890
Engine ignition and liftoff of the Falcon
9 rocket with Jason-3,

12
00:00:16,890 --> 00:00:21,850
continuing the mission of global insight into
ocean sea surface height

13

00:00:21,850 --> 00:00:24,710

and affects on our planet.

14

00:00:33,400 --> 00:00:35,480

SpaceX Telemetry Controller: First stage propulsion nominal.

15

00:00:35,480 --> 00:00:37,500

Controller: Vehicle pitching downrange.

16

00:00:45,380 --> 00:00:47,500

SpaceX Telemetry Controller: First stage PU active.

17

00:00:55,720 --> 00:00:58,900

Controller: F9 power nominal.

18

00:01:03,100 --> 00:01:05,181

Controller: F9 telemetry nominal.

19

00:01:10,980 --> 00:01:13,200

Controller: Recovery platform has AOS.

20

00:01:13,620 --> 00:01:21,220

Controller: Vehicle altitude is 6.5 kilometers.
Velocity is 280 meters per second. Downrange

21

00:01:21,220 --> 00:01:23,340

distance 1.1 kilometers.

22

00:01:39,560 --> 00:01:42,500

SpaceX Telemetry Controller: First stage propulsion remains nominal.