



1  
00:00:04,150 --> 00:00:03,270  
t minus ten nine eight

2  
00:00:05,269 --> 00:00:04,160  
seven

3  
00:00:06,230 --> 00:00:05,279  
six

4  
00:00:07,190 --> 00:00:06,240  
five

5  
00:00:08,230 --> 00:00:07,200  
four

6  
00:00:09,190 --> 00:00:08,240  
three

7  
00:00:10,230 --> 00:00:09,200  
two

8  
00:00:12,789 --> 00:00:10,240  
one

9  
00:00:19,830 --> 00:00:17,269  
and launch of the spacex falcon 9 rocket

10  
00:00:35,110 --> 00:00:19,840  
as nasa turns to the private sector to

11  
00:00:35,120 --> 00:00:39,350  
starting gravity turn

12  
00:00:39,360 --> 00:00:50,310  
first stage

13  
00:01:02,470 --> 00:00:52,470

we have a solid telemetry link

14

00:01:08,469 --> 00:01:03,910

first stage propellant utilization is

15

00:01:13,910 --> 00:01:11,030

vehicles on a nominal trajectory

16

00:01:15,910 --> 00:01:13,920

altitude 5.3 kilometers velocity 225

17

00:01:22,469 --> 00:01:15,920

meters per second and downrange distance

18

00:01:22,479 --> 00:01:34,630

vehicle is supersonic

19

00:01:41,990 --> 00:01:36,390

vehicle has reached maximum aerodynamic