



1  
00:00:06,950 --> 00:00:04,630  
dr ellen ochoa has received numerous

2  
00:00:09,270 --> 00:00:06,960  
awards including nasa's distinguished

3  
00:00:11,830 --> 00:00:09,280  
service medal and four space flight

4  
00:00:14,709 --> 00:00:11,840  
medals she is also the recipient of the

5  
00:00:17,269 --> 00:00:14,719  
hispanic heritage leadership award two

6  
00:00:19,429 --> 00:00:17,279  
schools bear her moniker the ellen ochoa

7  
00:00:21,349 --> 00:00:19,439  
middle school in pasco washington and

8  
00:00:24,470 --> 00:00:21,359  
the ellen ochoa learning center in

9  
00:00:26,950 --> 00:00:24,480  
cudahy california ochoa is married with

10  
00:00:29,750 --> 00:00:26,960  
two children she is a classical flautist

11  
00:00:32,229 --> 00:00:29,760  
and private pilot currently she serves

12  
00:00:50,790 --> 00:00:32,239  
as the deputy director of nasa's johnson

13  
00:00:54,950 --> 00:00:52,869

we have a go for engine start

14

00:00:56,069 --> 00:00:54,960

four five four

15

00:00:57,029 --> 00:00:56,079

three

16

00:00:58,709 --> 00:00:57,039

two

17

00:01:00,869 --> 00:00:58,719

one

18

00:01:02,869 --> 00:01:00,879

we have ignition we have liftoff of

19

00:01:06,310 --> 00:01:02,879

discovery on the second mission to

20

00:01:07,910 --> 00:01:06,320

planet earth research flight

21

00:01:09,670 --> 00:01:07,920

houston now controlling discovery is

22

00:01:17,510 --> 00:01:09,680

underway and it's rolled on course for a

23

00:01:20,149 --> 00:01:18,710

i must say it's a little bit hard to

24

00:01:21,990 --> 00:01:20,159

keep my concentration because i'm

25

00:01:24,550 --> 00:01:22,000

looking at the aft windows at some great

26

00:01:41,109 --> 00:01:24,560

views of south america right now

27

00:01:50,550 --> 00:01:42,630

that is a very pretty picture we're

28

00:01:50,560 --> 00:01:55,350

great work ellen

29

00:01:59,270 --> 00:01:57,190

specialist ellen ochoa directing

30

00:02:00,469 --> 00:01:59,280

operations inside this is there that's

31

00:02:01,990 --> 00:02:00,479

why the director of flight crew

32

00:02:04,310 --> 00:02:02,000

operations is there