



INGENUITY
MARS HELICOPTER

1
00:00:06,550 --> 00:00:04,550
earlier today

2
00:00:08,950 --> 00:00:06,560
ingenuity should have autonomously

3
00:00:11,830 --> 00:00:08,960
performed its first flight attempt

4
00:00:12,549 --> 00:00:11,840
on mars now the team is ready to receive

5
00:00:14,230 --> 00:00:12,559
the data

6
00:00:15,669 --> 00:00:14,240
that will tell them whether we've made

7
00:00:17,830 --> 00:00:15,679
history

8
00:00:19,269 --> 00:00:17,840
this is downlink we are beginning to see

9
00:00:20,950 --> 00:00:19,279
data products

10
00:00:22,310 --> 00:00:20,960
rotor motors appear healthy all

11
00:00:24,710 --> 00:00:22,320
actuators appear healthy

12
00:00:26,150 --> 00:00:24,720
engineers reporting having performed

13
00:00:30,710 --> 00:00:26,160

spin up takeoff

14

00:00:34,389 --> 00:00:30,720

climb hover descent landing touchdown

15

00:00:36,630 --> 00:00:34,399

and spin down altimeter data confirmed

16

00:00:38,389 --> 00:00:36,640

that ingenuity has performed its first

17

00:00:44,110 --> 00:00:38,399

flight

18

00:00:56,830 --> 00:00:44,120

another planet

19

00:01:02,790 --> 00:00:59,470

so

20

00:01:10,310 --> 00:01:05,509

we can now say that human beings have