



1
00:00:02,346 --> 00:00:04,926
It's high-energy
here in Cleveland,

2
00:00:04,926 --> 00:00:08,766
Ohio at the 13th annual
Buckeye Regional FIRST Robotics

3
00:00:08,976 --> 00:00:09,946
Competition Kickoff.

4
00:00:10,596 --> 00:00:15,286
Inventor and FIRST Founder Dean
Kamen launched the 2014 FIRST

5
00:00:15,286 --> 00:00:18,046
Robotics Competition
season with the Kickoff

6
00:00:18,096 --> 00:00:20,866
of a new robotics game
called AERIAL ASSIST.

7
00:00:21,516 --> 00:00:23,806
[Music]

8
00:00:24,306 --> 00:00:29,406
Over 100 high-school students
joined the 2014 Kickoff via live

9
00:00:29,406 --> 00:00:33,866
NASA-TV broadcast at Cuyahoga
Community College Unified

10
00:00:33,946 --> 00:00:35,336
Technologies Center.

11
00:00:36,226 --> 00:00:39,956
Following the reveal of the

2014 FIRST Robotics Competition

12

00:00:40,036 --> 00:00:44,506

Aerial Assist game, students
received a Kit of Parts made

13

00:00:44,506 --> 00:00:48,956

up of motors, batteries, a
control system, a PC and a mix

14

00:00:49,006 --> 00:00:50,346

of automation components.

15

00:00:51,226 --> 00:00:54,456

Working with professional
mentors, students have six weeks

16

00:00:54,586 --> 00:00:58,326

to design, build, program,
and test their robots

17

00:00:58,606 --> 00:01:00,556

to meet the season's
engineering challenge.

18

00:01:01,356 --> 00:01:03,396

Once these young
inventors build a robot,

19

00:01:03,806 --> 00:01:05,076

their teams will participate

20

00:01:05,076 --> 00:01:07,986

in the Buckeye Regional
FIRST Robotics Competition

21

00:01:08,406 --> 00:01:10,646

that measure the
effectiveness of each robot,

22

00:01:11,046 --> 00:01:14,576

the power of collaboration and
the determination of students.