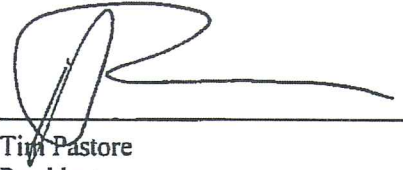


CLOSED CAPTIONING CERTIFICATE

National Geographic Channel hereby certifies that it was in compliance with the Federal Communications Commission's closed captioning rules in 47 C.F.R. Section 79.1 during the fourth quarter of 2017.

Dated: _____

12/18/17

A handwritten signature in black ink, appearing to read 'Tim Pastore', written over a horizontal line.

Tim Pastore
President
Original Programming & Production
National Geographic Channel