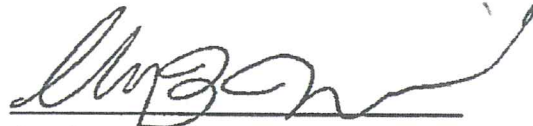


CLOSED CAPTIONING CERTIFICATE

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 2018.

Dated: 12.12.18

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

Geoff Daniels
Executive Vice President
Global Unscripted Entertainment