

Attn: Reviewing Engineer

Industry Canada
C.D. Howe Building
235 Queen Street
Ottawa, Ontario K1A 0H5
Canada

DATE: March 27, 2019

To whom it May Concern:

Brand name: KAONMEDIA Co., Ltd.

Model name: CG3000

FCC ID: WQTCG3000

IC: 24567-CG3000

This product supports MIMO mode which is SM-MIMO (Spatial multiplexing) with more than two independent spatial streams of data for all bands as follows.

1. For 802.11n(20 MHz), device supports SM-MIMO mode for MCS8~31. (Nss=2 or 3 or 4)
2. For 802.11n(40 MHz), device supports SM-MIMO mode for MCS8~31. (Nss=2 or 3 or 4)
3. For 802.11ac(20 MHz), device supports SM-MIMO mode for MCS0NSS2~MCS8NSS2, MCS0NSS3~MCS8NSS3 and MCS0NSS4~MCS8NSS4. (Nss=2 or 3 or 4)
4. For 802.11ac(40 MHz), device supports SM-MIMO mode for MCS0NSS2~MCS9NSS2, MCS0NSS3~MCS9NSS3 and MCS0NSS4~MCS9NSS4. (Nss=2 or 3 or 4)
5. For 802.11ac(80 MHz), device supports SM-MIMO mode for MCS0NSS2~MCS9NSS2, MCS0NSS3~MCS9NSS3 and MCS0NSS4~MCS9NSS4. (Nss=2 or 3 or 4)

Sincerely,

Dated this

March 27, 2019

Signature:



Name: Hee Sung Park

Title: Senior Manager

Company: Kaonmedia