

Attn: Reviewing Engineer

Industry Canada
C.D. Howe Building
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Ottawa, Ontario K1A 0H5
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DATE: Sep 20, 2019

To whom it May Concern:

Model name: LUXASTR01
FCC ID: APILUXASTR01
IC: 6132A-LUXASTR01

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 MCS8~15.
2. For 802.11n(40 MHz), device supports SM-MIMO mode for MCS8~15.
3. For 802.11ac(20 MHz), device supports SM-MIMO mode for MCS0NSS2~MCS8NSS2.
4. For 802.11ac(40 MHz), device supports SM-MIMO mode for MCS0NSS2~MCS9NSS2.
5. For 802.11ac(80 MHz), device supports SM-MIMO mode for MCS0NSS2~MCS9NSS2.

Sincerely,

Signature:



Name: Nicholas Clarke

Title: Compliance Manager

Company: Harman International Industries Inc