

March 20, 2017

To Whom It May Concern:

Cisco Systems declares that the following product:

AIR-AP1832I-x-K9 (x=regulatory domain A,B,C,D,E,F,G,H,I,K,N,Q,S,T,Z

FCC ID: LDK102098 IC: 2461B-102098

The Block diagram, Schematic and Radio Theory of Operation indicates four chains in 5GHz operation but we only use 3 .This is because the software code wouldn't work properly if we only had 3 chains during manufacturing calibration. We use the 4 chains to calibrate the radio but then don't connect or operate the 4th chain during runtime. Due to the way that the chains are connected up to the 2GHz radio we actually use chain 3 as the primary antenna, chain 2 as the 2nd, and chain 1 as the 3rd. Chain 0 is used for calibration only.

Best Regards,

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