

General Table under Section VII

This table appears to require Integral Antennas for Indoor Client. However section C. (Indoor Clients), and the FCC 15.407 rules only appear to require an integrated antenna for Access points under 15.407 (a)(5) and devices under (a)(6). It is noted that (a)(6) is also not for access points as implied by the wording, but is instead only for subordinate devices. Also it is noted that indoor client devices fall under 15.407 (a)(8).

Therefore:

A) Please clarify if the General Table is correct given it does not appear that indoor client devices require an integrated antenna. If not, then maybe another letter code should be added just for the integrated antenna requirement.

Additionally,

B) Please confirm if the rules which cite:

“(9) Access points operating under the provisions of paragraphs (a)(5) and (a)(6) of this section must employ a permanently attached integrated antenna.”

should be read as:

“(9) Access points operating under the provisions of paragraphs (a)(5) and **Subordinate devices operating under the provisions of paragraphs** (a)(6) of this section must employ a permanently attached integrated antenna.”

It is not clear if (a)(6) is intended as well since it is for subordinate devices instead of access points.

C) It is noted that under the same table, that letter code “b” is not applied to Dual Clients for Standard Clients, despite the fact that section IV of the document appears to say that “The operation of these devices is prohibited on oil platforms, cars, trains, boats, and aircraft” for equipment classes that include Dual and Standard clients. It would appear that the table DOES match 15.407 (d), but that the description in section IV of the KDDDB implies otherwise. Please clarify.

D) Also in comparing to the requirements of 15.407, it seems that Indoor client may not need to be required to meet letter code “c” as given in Table VII. Please clarify.

Tim Johnson – ACB