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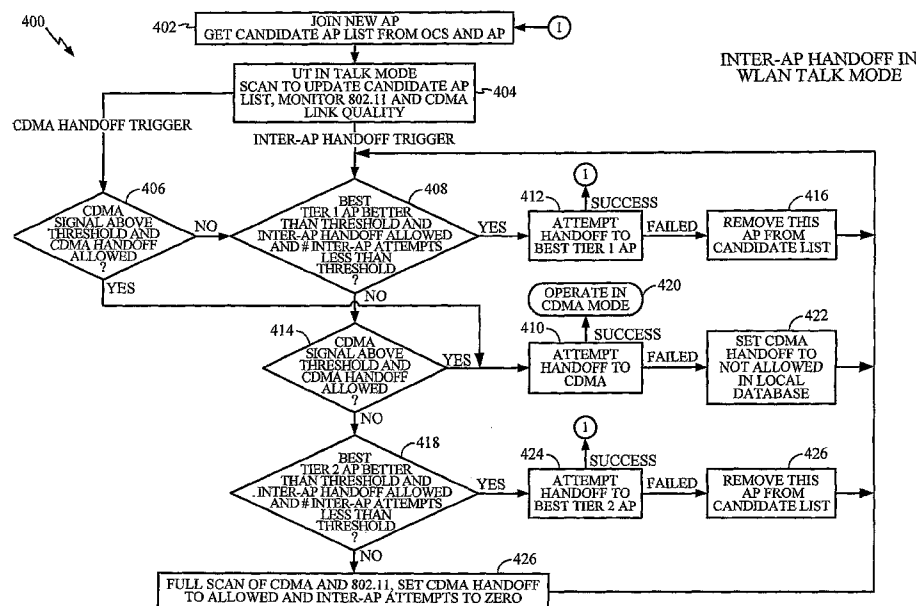
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Declarations under Rule 4.17:

- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE,

[Continued on next page]

(54) Title: HANDOFF BETWEEN A WIRELESS LOCAL AREA NETWORK AND A CELLULAR COMMUNICATION SYSTEM



(57) Abstract: Handoff between a wireless LAN and a cellular communication system is provided. A system is designed to provide nomadic cellular services including voice over I.E.E. 802.11. An 802.11 network is used as long as the voice quality is likely to be acceptable. Voice quality is measured and maintained to be at an acceptable level. If voice quality degrades below an acceptable level the design allows seamless call hand-off between the 802.11 and a CDMA 1xRTT network, for example.

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