



(51) International Patent Classification:

H04W 48/12 (2009.01) H04W 52/24 (2009.01)
H04W 56/00 (2009.01) H04B 7/26 (2006.01)
H04W 16/16 (2009.01)

(21) International Application Number:

PCT/US2009/039818

(22) International Filing Date:

7 April 2009 (07.04.2009)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

61/043,102 7 April 2008 (07.04.2008) US
61/055,130 21 May 2008 (21.05.2008) US
12/410,355 24 March 2009 (24.03.2009) US

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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:

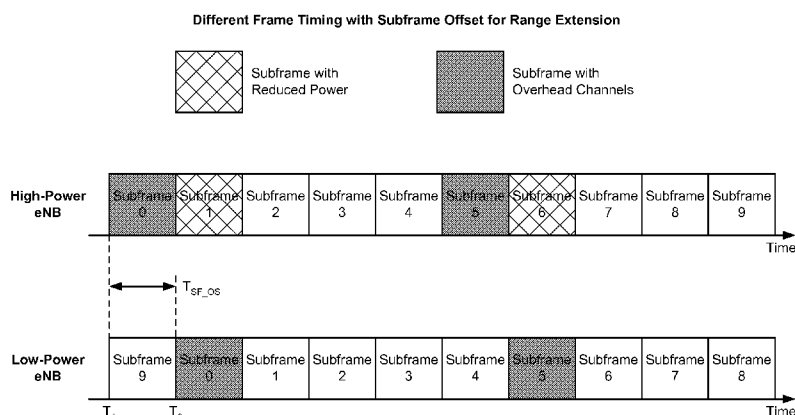
- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))
- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))

Published:

- with international search report (Art. 21(3))

[Continued on next page]

(54) Title: TRANSMISSION OF OVERHEAD CHANNELS WITH TIMING OFFSET AND BLANKING



(57) Abstract: Techniques for mitigating interference in a wireless network are described. In an aspect, interference on overhead channels may be mitigated by (i) sending the overhead channels from different base stations in non-overlapping time intervals and (ii) having each interfering base station reduce its transmit power during time intervals in which the overhead channels are sent by neighbor base stations. In one design, a first base station may send an overhead channel in a first time interval, and a second base station may send the overhead channel in a second time interval that is non-overlapping with the first time interval. The base stations may have different frame timing, which may be offset by an integer number of subframes and/or an integer number of symbol periods. Alternatively, the base stations may have the same frame timing, and the first and second time intervals may cover non-overlapping symbol periods with different indices.



— *before the expiration of the time limit for amending the
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