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(74) Agent: **HARROUN, John, A.**; c/o Morgan & Finnegan,
LLP, Three World Financial Center, New York, NY 10281
(US).

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(71) Applicant (*for all designated States except US*): **NOKIA CORPORATION** [FI/FI]; Keilalahdentie 4, FIN-02150 Espoo (FI).

(71) Applicant (*for LC only*): **NOKIA, INC.** [US/US]; 6000 Connection Drive, Irving, TX 75039 (US).

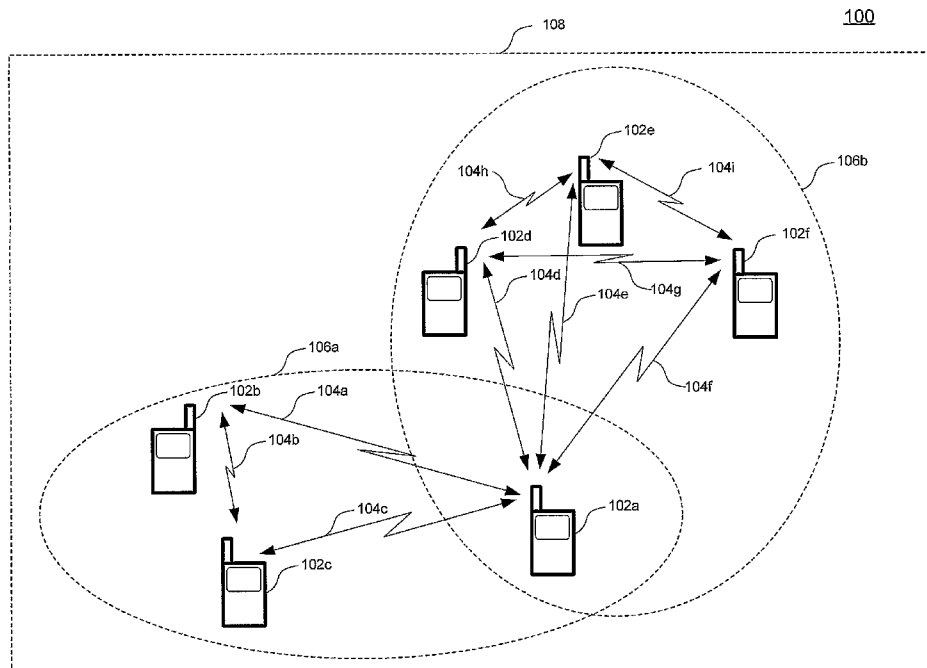
(72) Inventors; and

(75) Inventors/Applicants (*for US only*): **SALOKANNEL, Juha** [FI/FI]; Siikinkatu 13, FIN-33710 Tampere (FI).
REUNAMÄKI, Jukka [FI/FI]; Elementinpolku 15 C 32, FIN-33720 Tampere (FI).

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(54) Title: ADAPTIVE BEACON PERIOD IN A DISTRIBUTED NETWORK



(57) Abstract: A wireless communications network includes one or more wireless communications devices and a wireless transmission medium. The one or more wireless communications devices transmit beacon messages across the wireless transmission medium during a beacon period that is within a superframe. The beacon period has a number of beacon slots that is dynamically adjusted.

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