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(54) **Wireless communication system, base station apparatus, mobile station apparatus, and communication method**

Drahtloses Kommunikationssystem, Basisstationsvorrichtung, Mobilstationsvorrichtung und Kommunikationsverfahren

Système de communication mobile, appareil de station de base, appareil de station mobile et procédé de communication mobile

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(56) References cited:

WO-A2-2008/155732

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• **JAROT S P W ET AL: "EACH CARRIER**

TRANSMISSION POWER CONTROL FOR THE

REVERSE LINK OF OFDM-DS-CDMA SYSTEM",

IEICE TRANSACTIONS ON COMMUNICATIONS,

COMMUNICATIONS SOCIETY, TOKYO, JP, vol.

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- JISUNG OH ET AL: "Sub-band rate and power control for wireless OFDM systems", 2004 IEEE 60TH VEHICULAR TECHNOLOGY CONFERENCE. VTC2004-FALL (IEEE CAT. NO.04CH37575) IEEE PISCATAWAY, NJ, USA, IEEE, vol. 3, 26 September 2004 (2004-09-26), pages 2011-2014, XP010786991, DOI: 10.1109/VETECF.2004.1400391 ISBN: 978-0-7803-8521-4