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PCT/SE2008/050108(74) Agent: **HASSELGREN, Joakim**; Ericsson AB, Patent
Unit LTE, S-164 80 Stockholm (SE).

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[SE/SE]; S-164 83 Stockholm (SE).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **MEYER, Michael**
[DE/DE]; Grossheidstrasse 27, 52080 Aachen (DE).
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(54) Title: A METHOD AND A DEVICE FOR IMPROVED STATUS REPORTS

300

D/C	PDU type	ACK_SN
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	E	F
		NACK2_SN
	E	F
		NACK3_SN
	E	F
		SO11
		SO12
		SO21
		SO22

		PAD

Fig 3

(57) Abstract: The invention discloses a method (700) for a cellular system (100), in which traffic can be exchanged between first (110, 120) and second (110, 120) transceivers. The traffic is sent in data units, each of which is given an identifier, and which data units may be divided into segments. A receiving transceiver (110, 120) may send status information in data frames or data units (200, 300) about properly received, partially received, or non-received data units to a sending transceiver, i.e. the transceiver from which the data was sent. In the case (705) of partially or non-received data units, the status information includes (710) information about whether the data unit or units were non-received or partially received, and in the case of one or more partially received data units, which (715) parts of those data units that were not received.



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