



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 16 74 40 49

Classification of the application (IPC):
H04W 52/02, H04W 74/08, H04W 84/18

Technical fields searched (IPC):
H04W

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X A	US 2006227729 A1 (BUDAMPATI RAMAKRISHNA S [US] ET AL) 12 October 2006 (2006-10-12) * abstract * * paragraph [0002] - paragraph [0004] * * paragraph [0009] - paragraph [0030] * * figures 1-3 *	1-3, 5-12 4
A	US 2014185503 A1 (ROY TANUSRI [IN]) 03 July 2014 (2014-07-03) * abstract * * paragraph [0037] - paragraph [0039] * * figures 1-4 *	1-12
A	US 2003063585 A1 (YOUNIS MOHAMED F [US] ET AL) 03 April 2003 (2003-04-03) * the whole document *	1-12
A	WO 2006067271 A1 (KOHVAKKA MIKKO [FI]; HAEMAELAEINEN TIMO D [FI]; HAENNIKAEINEN MARKO [F]) 29 June 2006 (2006-06-29) * the whole document *	1-12
A	US 2009207769 A1 (PARK SANG JOON [KR] ET AL) 20 August 2009 (2009-08-20) * abstract * * paragraph [0023] - paragraph [0024] * * figures 1-9 *	1-12

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search The Hague	Date of completion of the search 22 August 2018	Examiner Niederholz, Jürgen
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CATEGORY OF CITED DOCUMENTS

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|---|--|
| X: particularly relevant if taken alone | P: intermediate document |
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| O: non-written disclosure | D: document cited in the application |
| &: member of the same patent family, corresponding document | L: document cited for other reasons |

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LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. claims: 1-12

System, apparatus, method employing a first timing schedule for multiple wireless devices in a network to reduce power consumption and a second timing schedule to provide anti-collision features.

2. claims: 13-15

Wireless sensor node employing a sensing circuitry including at least a motion and an image sensor, and processing logic configured to execute instructions of a first timing schedule for the wireless sensor node in a network to reduce power consumption and a second timing schedule to provide anti-collision features.

None of the further search fees have been paid within the fixed time limit. The present (supplementary) European search report has been drawn up for those parts of the European patent application which relate to the first mentioned in the claims, namely claims: 1-12

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search The Hague	Date of completion of the search 22 August 2018	Examiner Niederholz, Jürgen
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ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 16 74 40 49

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 22-08-2018
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		WO 2006067271 A1	29-06-2006
US 2009207769 A1	20-08-2009	NONE	