## IEEE DySPAN-SC

Minutes of The 5 <sup>th</sup> General Meeting of IEEE Dynamic Spectrum Access Networks Standards Committee (DySPAN-SC) Grenoble, France							
	Date: 2012-06-25						
Author(s):							
Name	Affiliation	Email					
Hiroshi Harada (Chair)	NICT	harada@ieee.org					
Maximilian Riegel (Vice Chair)	Nokia Siemens Networks	max.riegel@ieee.org					
Oliver Holland (Treasurer) Kings College London <u>oliver.holland@kcl.ac.u</u>							
Yohannes Alemseged	yohannes@nict.go.jp						
(Recording Secretary)							

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**Abstract** 

This document contains the minutes of the IEEE DySPAN Standards Committee general meeting held during June 25-28, 2012.

Submission

1 2 3	MINUTES of
4 5 6 7 8	The 5 <sup>th</sup> General Meeting of IEEE Dynamic Spectrum Access Networks Standards Committee (DySPAN-SC) 25-28 June 2012 Grenoble, France
9	Event: DySPAN-SC plenary
10	Place: Grenoble, France
11	Meeting Chair: Hiroshi Harada
12	Meeting Secretary: Yohannes Alemseged
13	Participants: See Addendum A
14	
15	Monday 25 <sup>th</sup> June, 2012 3:15 PM local time
16	1. Opening business
17	<ul> <li>IEEE DySPAN-SC started the meeting at 3:15 pm local time, Grenoble, France,</li> </ul>
18	on June 25, 2012
19	<ul> <li>Chair of the DySPAN-SC (Hiroshi Harada) presided and Secretary of DySPAN-</li> </ul>
20	SC (Yohannes Alemseged) presented.
21	The Chair made a brief introduction. Then, he made call for Potentially Essential
22	Patents and indicated patent related links for further information.
23	<ul> <li>Attendance of the participants was taken (Addendum A). In total 20 participants</li> </ul>
24	attended the meeting out of which 18 of them have voting right.
25	<ul> <li>As per the previously established membership list, 18 members out of 23 present</li> </ul>
26	during the meeting and secretary announced that the quorum to start the meeting
27	has been established.
28	<ul> <li>The chair presented the agenda of the plenary.</li> </ul>
29	Approval of the meeting agenda was requested
30	<ul> <li>Motion: Approve the 5<sup>th</sup> general meeting agenda of DySPAN-SC included</li> </ul>
31	in Addendum B
32	Moved by: Max Riegel
33	<ul> <li>Seconded by: Yohannes Alemseged</li> </ul>
34	Discussion: none
35	<ul><li>Motion result: unanimously approved</li></ul>

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1 2	<ul> <li>Approval of the minutes of the 4" general meeting of DySPAN-SC held in Osaka Japan was requested.</li> </ul>
3	<ul> <li>Motion: Approve the minutes of the 4<sup>th</sup> general meeting of DySPAN-SC held in Scottsdale, March 26- 29, 2011. The minutes are available at,</li> </ul>
5 6	https://mentor.ieee.org/dyspan-sc/dcn/12/sc-12-0017-00-MINS-dyspan-sc-minutes-mar-26-29-2012-osaka-draft-pdf.pdf
7 8	<ul><li>Moved by: Yohannes Alemseged</li><li>Seconded by: Michael Gundlach</li></ul>
9	Discussion: none
10	Motion result: Unanimously approved
11	2. Reports of officers
12	2.1 DySPAN-SC becomes a sponsor
13	Chair Hiroshi Harada presented the following items,
14 15	<ul> <li>The IEEE SASB, on its meeting held on 8<sup>th</sup> of June, disbanded the SASB Oversight Committee and approved DySPAN-SC as a Sponsor.</li> </ul>
16 17 18 19	<ul> <li>Pending the approval of DySPAN-SC P&amp;Ps, DySPAN-SC shall operate using the existing COMSOC-SDB P&amp;Ps with the substitution of DySPAN-SC in the places where ComSoc is referred to as the Sponsor.</li> </ul>
20	<ul> <li>1900.X projects are transferred under the DySPAN-SC</li> </ul>
21 22 23 24 25 26 27 28	He added that the 1900.X activities, formerly under SCC41 and recently under DySPAN-SC were under SASB over sighting. He expressed his sincere thanks to the CSDB members for their valuable input and finally their recommendation for DySPAN-SC to become a sponsor. He passed also cordial thanks to the DySPAN-SC officers, WG chairs and to all those who worked hard with perseverance to make DySPAN-SC a sponsor. He appreciated the process as it helped to gather many experiences and lessons that will strengthen the smooth operation of DySPAN-SC as a sponsor.
29 30	There was a question on the timing of applying the membership rules as DySPAN-SC is to follow the CSDB p&p.
31 32	The chair responded that DySPAN-SC has been operating under the CSDB p&p so it will continue to do so until DySPAN-SC obtains its own p&p.

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2	The Chair requested the Secretary and the Treasurer to proceed with the secretary and treasurer reports respectively.
4	2.1 The Secretary's report is included in Addendum C.1
5 6 7	<ul> <li>It includes current DySPAN-SC officers, current DySPAN-SC membership.</li> <li>It also includes reports on the updates of the current DySPAN-SC website, mentor facility and web teleconference tool.</li> </ul>
8 9	2.2 The DySPAN-SC Treasurer (Oliver Holland) gave the Treasurer's report included in the following URL
10 11	https://mentor.ieee.org/dyspan-sc/dcn/12/sc-12-0023-00-MTNG-dyspan-sc-treasurer-s-report-for-grenoble-june-2012-meeting.ppt
12 13 14 15	After listening to the treasurer's report, the chair expressed appreciated the healthy financial status of the committee. He added that WGs should be able to come up with ideas on how to exploit the available finance productively; he sited for instance adding the GoToMeeting license could be considered.
16 17 18 19 20	<ul> <li>3. Status of Working Group Items <ul> <li>The Chair invited IEEE DySPAN-SC WG chairs to present status of their respective WGs.</li> <li>Chair of 1900.1 WG, Bernd Bochow, presented the current status of 1900.1 WG activities. Presentation slides are available at,</li> </ul> </li> </ul>
21 22	https://mentor.ieee.org/dyspan-sc/dcn/12/sc-12-0024-00-MTNG-dyspan-sc-p1900-1-progress-report-25-06-2012.ppt
23 24	<ul> <li>Chair of 1900.4 WG, Masayuki Ariyoshi, presented the current status of 1900.4 WG activities. Presentation slides are available at,</li> </ul>
25 26	https://mentor.ieee.org/dyspan-sc/dcn/12/sc-12-0030-00-MTNG-1900-4-status-report-opening-plenary.pdf
27 28	<ul> <li>Chair of 1900.5 WG, Yuriy Posherstnik, presented the current status of 1900.5 WG activities. Presentation slides are available at</li> </ul>
29 30	https://mentor.ieee.org/dyspan-sc/dcn/12/sc-12-0027-00-MTNG-p1900-5-plenary-slides.pptx
31 32	<ul> <li>Acting chair of 1900.6 WG, Michael Gundlach presented the current status of 1900.6 WG activities. Presentation slides are available at,</li> </ul>

1	https://mentor.ieee.org/dyspan-sc/dcn/12/sc-12-0029-00-MTNG-1900-6-opening-
2	<u>report.pptx</u>
3 4	<ul> <li>Chair of 1900.7 WG, Stanislav Filin, presented the status of 1900.7 WG activities. Presentation slides are available at,</li> </ul>
5	https://mentor.ieee.org/1900.7/dcn/12/7-12-0036-00-REPT-opening-report.ppt
6	4. Administrative Items
7	4.1 IEEE DySPAN-SC New Project Activity
8	A New Project proposal entitled "Spectrum Consumption Modeling " was proposed by John Stine which is found in the following URL
10 11	https://mentor.ieee.org/dyspan-sc/dcn/12/sc-12-0028-00-MTNG-ieee 1900-new-project-proposal-spectrum-consumption-modeling.pptx
12 13	Lynn Grande, chair of 1900.5 and Max Riegel, raised an issue that the proposed topic can fall under the 1900.5 activities.
14 15 16	Chair Hiroshi Harada suggested the discussions to continue and perhaps clarify the overlap between 1900.5 and the new proposal and then the issue can be brought again in the closing plenary for the committee to decide the way forward.
17	
18	Wednesday 27 <sup>th</sup> of June, 2012 3:15 PM local time
19 20	The Chair requested for outcome of any discussion held in 1900.5 with regard to the new project proposal "Spectrum Consumption Modeling".
<ul><li>21</li><li>22</li><li>23</li><li>24</li><li>25</li><li>26</li></ul>	Chair of 1900.5 WG, Lynn Grande, responded that, the issue was discussed in 1900.5 WG sessions and in general it was agreed that the topic falls under the broad spectrum of 1900.5. However, deciding to bring the topic under a new Task Group or under an ongoing project is pending to further discussion in the upcoming WG face to face meeting. Detail is included in the 1900.5 closing report.
27 28	Chair of the DySPAN-SC applauded the progress and requested for the presentation of the remaining agenda for the closing plenary
29	4.2 IEEE DySPAN-SC default P&P
30 31	Ad hoc chair of the DySPAN-SC P&P, Bernd Bochow, presented the following progress report
32 33	https://mentor.ieee.org/dyspan-sc/dcn/12/sc-12-0025-00-MTNG-dyspan-sc-wg-p-p-drafting-ad-hoc-group-progress-report-25-06-2012.ppt

1 2 3	He added that the issue of working on the default p&p is now fundamentally changed since DySPAN-SC has become a sponsor and the default p&p should be consistent with the sponsor p&p.
4 5 6 7	Yohannes added that considering the experience gained by the ad hoc group, the ad hoc can start to work on the sponsor p&p in similar fashion to the default p&p and get approval on it. Then the default p&p can follow the same line and that way the consistency can be ensured.
8 9	Bernd supported the idea and according to him a time line of next October or November will be reasonable to come up with the draft sponsor p&p
10 11 12	The chair agreed with this and requested from the participants if there is objection. No objection was seen and the chair recommended the ad hoc group to continue to work on the draft sponsor p&p.
13	5. Wrap-up report from WG chairs
14	The Chair requested for wrap-up reports from WG chairs
15 16	<ul> <li>Chair of 1900.1 WG, Bernd Bochow, presented wrap-up report of 1900.1</li> <li>WG activities. Presentation slides are available at,</li> </ul>
17 18	https://mentor.ieee.org/dyspan-sc/dcn/12/sc-12-0007-01-MTNG-dyspan-sc-p1900-1-progress-report-27-03-2012.ppt
19 20	<ul> <li>Chair of 1900.4 WG, Masayuki Ariyoshi, presented wrap-up report of 1900.4 WG activities. Presentation slides are available at,</li> </ul>
21 22 23	https://mentor.ieee.org/dyspan-sc/dcn/12/sc-12-0032-00-MTNG-1900-4-status-report-closing-plenary-grenoble.pdf
<ul><li>24</li><li>25</li><li>26</li><li>27</li></ul>	<ul> <li>Secretary of 1900.5 WG Yuriy Posherstnik, presented wrap-up report of 1900.5 WG activities. Presentation slides are available at,</li> </ul>
28	https://mentor.ieee.org/dyspan-sc/dcn/12/sc-12-0031-02-MTNG-p1900-5-
29	ending-plenary-progress.pptx
30	
31	Acting chair of 1900.6 WG, presented wrap-up report of 1900.6 WG
32	activities. Presentation slides are available at,

1	https://mentor.ieee.org/dyspan-sc/dcn/12/sc-12-0033-01-MTNG-1900-6-grenoble-
2	meeting-closing-report-for-dyspan-sc-plenary.pptx
3	<ul> <li>Chair of 1900.7 WG, presented wrap-up report of the 1900.7 WG.</li> </ul>
4	Presentation slides are available at,
5	https://mentor.ieee.org/1900.7/dcn/12/7-12-0043-00-REPT-closing-report.ppt
6	
7	6. Meeting planning
8	<ul> <li>The Secretary presented meeting planning for future F2F meetings</li> </ul>
9	(Addendum D)
10	<ul> <li>The three meetings for 2013 will be held March/April, June/July, Nov/Dec and</li> </ul>
11	the venues for these meetings are not decided yet. The secretary will send
12	out invitation for volunteering to host the meetings.
13	7. AOB
14	Chair Hiroshi Harada requested if there is any other business to be discussed
15 16 17 18	Masayuki Aryoshi, chair of the 1900.4WG, mentioned that there has been a discussion and agreement in 1900.4 WG for the possibility of attending face to face meetings by remote attendance (by electronic means). Accordingly the 1900.4 WG has modified the existing WG P&P to allow remote attendance of WG F2F meetings
19	He requested the DySPAN-SC chair to entertain a motion with regard to this topic.
20	<ul> <li>Motion</li> </ul>
21 22	Approve the updated 1900.4 WG P&P and uploaded in the IEEE SA mentor with DCN sc-12-0034-01-PnPs-modification-proposal-on-1900-4-wg-p-p.pdf.
23	
24	Moved by: Ariyoshi-san
25	Seconded by: Ishizu-san
<ul><li>26</li><li>27</li><li>28</li></ul>	Discussion: Max Riegel suggested that as long the existing p&p doesn't explicitly prohibit attendance of face to face meeting by electronic means, this motion might not be necessary
29 30 31	Masayuki Aryoshi responded that the modification clarifies the point that, in order to qualify for the attendance requirement, only one out of two consecutive face to face meetings can be attended remotely.
32	The chair requested for further comment and as there was none the motion proceed
33	Result
34	Motion passed by unanimous vote

Chair Hiroshi Harada requested if there are any further issues to be discussed. After no comment heard, he thanked all the participants for their active involvement during the meeting and he adjourned the meeting on June 27, 5:00 PM local time.

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#### 5 Annex

#### 6 A. Attendance

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## Voting participants at the time of the meeting

	Last Name	First name	Employer	Affiliation	Other Standards Activities	Attend. Opening Plenary	Attend. Closing Plenary
1	Ariyoshi	Masayuki	NEC	NEC	DYSPAN-SC, 1900.4,1900.1,1900.6 IEEE SA RevCom, SASB	X	X
2	Aust	Stefan	NEC Communications	NEC	1900.6, DYSPAN-SC, 802.11, 802.11 ah	X	X
3	Demessie	Yohannes	NICT	NICT	DYSPAN-SC, 1900.6, 802.11, 802.19	Х	Х
4	Filin	Stanislav	NICT	NICT	DYSPAN-SC, 1900.4, 1900.1, 900.7,802.11, 802.15, 802.19, ITU-R	X	X
5	Grande	Lynn	General Dynamics	General Dynamics-C4	DYSPAN-SC, 1900.5	Х	X
6	Harada	Hiroshi	NICT	NICT	DYSPAN-SC, 1900.4, 1900.6, 1900.7, 802.11, 15, 19, 22, TIAT-TR 51	Х	X
7	Holland	Oliver	King's College London	Kings College London	DYSPAN-SC, 1900.1, 1900.6, 1900.7	X	X
8	Ishizu	Kentaro	NICT	NICT	DYSPAN-SC, 1900.4, 1900.1	Х	X
9	Tran	HaNguyen	NICT	NICT	DYSPAN-SC, 1900.6, 1900.1, 802.11, 802.19	Х	X
10	Noguet	Dominique	CEA	CEA	DYSPAN-SC, 1900.6, 1900.7	Х	X
11	Pucker	Lee	Software Defined Radio Incorporated	Software Defined Radio Inc.	DYSPAN-SC, ETSI TCR-RRS, ITU-R, SDR IETF		

12	Swain	Darcy	MITRE	US DOD,	DYSPAN-SC, 1900.6, 1900.1, TM FORUM	X	
13	Takayoshi	Hiroto	Worldpicom	Worldpicom	DYSPAN-SC, 1900.4		
14	Bochow	Bernd	Fraunhoffer Gesellschaft	FRAUNHOF ER FOKUS	DYSPAN-SC, 1900.1, 1900.6,	X	X
15	Riegel	Max	Nokia Siemens Networks	Nokia Siemens Networks	DYSPAN-SC, 1900.5, 1900.6, 1900.1 IEEE SA, 802.11, ETSI-RRS	X	X
16	Posherstnik	Yuriy	CERDEC	CERDEC			
17	Prasad	Venkatesha	TU Delft	TU Delft		Х	
18	Lu	Liru	NICT	NICT	Academic/Research Institute	Х	X
19	Zhang	Xin	NICT	NICT	Academic/Research Institute	X	X
20	Gundlach	Michael	Nokia Siemens Networks	Nokia Siemens Networks	DYSPAN-SC, 1900.1, 1900.6, 802.16	X	X
21	Xue	Jiantao	BUPT	National Science and Technology Department	DySPAN-SC, 1900.6, 1900.7	X	X
22	Murai	Shinji	Hitachi	Hitachi	DySPAN-SC, 1900.4		
23	Hoang	Vinh-Dien	NICT	NICT		X	Х
Part	icipant						
1	Stine	John	Mitre Corpoation	Mitre Corporation	DySPAN	X	X
2	Zhou	Ming Tuo	NICT	NICT		X	Х

### 1 Total participants at Opening= 20

### 2 Total participants at Closing Plenary=18

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#### 1 B. Agenda

#### 2 Monday June 25, 2012 PM2 (opening)

- Opening Business
- 4 1.1. Roll Call
- 5 1.2. Approval of the agenda
- 1.3. Approval of minutes for March 26-29, 2012 meeting held at Osaka, Japan
- Reports of Officers
- 8 2.1 Message from the Chair
- 9 2.2 Secretary
- 10 2.2.1 Current DySPAN-SC officers
- 11 2.2.2 Current DySPAN-SC membership
- 12 2.2.3 DySPAN-SC website, Mentor facility web teleconference tool
- 13 2.3 Treasurer
- 14 2.3.1 Annual and year to date report
- 15 2.3.2 Meeting financials
- 16 2.3.3 WG Finance Availabilities
- 3. Reports from WG chairs
- 18 3.1 Status of P1900.1
- 19 3.2 Status of P1900.4
- 20 3.3 Status of P1900.5
- 21 3.4 Status of P1900.6
- 22 3.5 Status of P1900.7
- 4. Administrative Issues
- 4.1 New Project Activity

#### 25 Wednesday June 27, PM2 (Closing Plenary)

- 4.2 Draft DySPAN-SC default P&P
- 5. Wrap-up report from WG chairs
- 28 5.1 P1900.1

- 29 5.2 P1900.4
- 30 5.3 P1900.5
- 31 5.3 P1900.6
- 32 5.4 P1900.7
- 33 6. Meeting planning
- 7. Any Other Business

DCN sc-12-0035-00-MINS

### 1 C. Officers Report

#### 2 C.1. Secretary

June 2012

doc.: IEEE DySPAN-SC 12-0022-03-MTNG

# 2.2 Secretary's report 2.2.1 Current Officers of DySPAN-SC

- Hiroshi Harada Chair
- Max Riegel Vice-Chair
- Yohannes Alemseged Secretary
- Oliver Holland Treasurer
- Lisa Perry IEEE SA liaison

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Yohannes Alemseged (NICT)

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## 2.2.2 IEEE DySPAN-SC membership

· Members who lost their membership

#	Last Name	First Name	EMPLOYER	AFFILIATION	OTHER STANDARDS (ALL STANDARDS ACTIVITIES)	Member Type
1	Hanaoka	Seishi	HITACHI	HITACHI	DYSPAN-SC, 1900.4	Manufacturer
2	Hoffmeyer	Jim	WESTERN TELECOM CONSULTANTS	US DOD JOINT SPECTRUM CENTER	DYSPAN-SC, 1900.5, MEMBER OF CSSB,	General
3	Kabe	Toru	ISB	ISB	DYSPAN-SC, 1900.4	User
4	Moessner	Klaus	UNIVERSITY OF SURREY	UNIVERSITY OF SURREY	DYSPAN-SC, 1900.6	Academic/Research Institute
5	Pollin	Sofie				Academic/Research Institute
6	Watanabe	Jun	BIT MISTER	BIT MISTER	DYSPAN-SC, 1900.4	Manufacturer
7	Hasegawa	Mikio	TOKYO UNIV OF SCIENCE	TOKYO UNIV OF SCIENCE	DYSPAN-SC, 1900.4, 1900.7,	Academic/Research Institute
8	Mouton	Christian	NEC TECHNOLOGIES	NEC	DYSPAN-SC, 1900.4	Manufacturer
9	Mori	Taeko	ISB	ISB	DySPAN-SC, 1900.4	User

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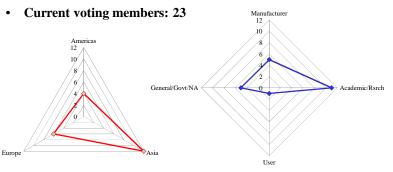
Yohannes Alemseged (NICT)

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June 2012

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## 2.2.2 IEEE DySPAN-SC membership



Distribution by region

Distribution by type

• Interest shown on my project: 84+ participants

5th General Meeting of IEEE DySPAN-SC June 25-28, 2012

Yohannes Alemseged (NICT)

June 2012

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## 2.2.3 DySPAN-SC website, Mentor facility web teleconference tool

- The official DySPAN-SC website is available at http://www.dyspan-sc.org/
- DySPAN-SC mentor is available at

https://mentor.ieee.org/dyspan-sc/documents

- E-mail, Calendar, Document management
- To receive e-mail, participants are required to show interest in DySPAN-SC on my project <a href="http://grouper.ieee.org/groups/dyspan/files/IEEE DySPAN-SC Online Registration-20111014.pdf">http://grouper.ieee.org/groups/dyspan/files/IEEE DySPAN-SC Online Registration-20111014.pdf</a>
- GoToMeeting teleconference tool is available to run WG business and montly DySPAN-SC leadership meeting.

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D. Meeting Planning

June 2012

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## 6. Meeting Planning

#### ☐ Next DySPAN-SC general meetings

Meeting	<b>Meeting Place</b>	Host	Date
January, 2013	Washington DC, USA	WInn Forum	Jan 7- 10, 2013
Mar/Apr, 2013	TBD	TBD	TBD
June/July, 2013	TBD	TBD	TBD
Nov/Dec, 2013	TBD	TBD	TBD

Call for volunteers to host the 2013 meetings will be sent out!

5<sup>th</sup> General Meeting of IEEE DySPAN-SC June 25-28, 2012

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Yohannes Alemseged (NICT)