

**IEEE 100G-EPON Task Force (802.3ca)**

**Meeting Agenda**

**23-25 May 2017**

**New Orleans, LA**

<b>DAY 1: Tuesday 23 May 2017 (times listed are subject to change)</b>					
<b>Item</b>	<b>Presenter</b>	<b>Title</b>	<b>Duration</b>	<b>Start time</b>	<b>Stop time</b>
1	C. Knittle	Opening, General Information	0:25	9:00 AM	9:25 AM
2	M. Hajduczenia	Comments against draft	0:30	9:25 AM	9:55 AM
3	G. Kramer	The challenges of supporting 25G/10G operation (kramer_3ca_2_0517)	0:25	9:55 AM	10:20 AM
4		Morning Break	0:25	10:20 AM	10:45 AM
5	D. Zhao	10Gbps US option for 25G asymmetric PON (zhao_3ca_2_0517)	0:25	10:45 AM	11:10 AM
6	D. Remein	MPCP+ messages (remein_3ca_1b_0517)	0:20	11:10 AM	11:30 AM
7	D. Remein	MPCP Messages (remein_3ca_2_0517)	0:20	11:30 AM	11:50 AM
8	G. Kramer	/S/ Character Alignment (kramer_3ca_1_0517)	0:25	11:50 AM	12:15 PM
9		Lunch	1:15	12:15 PM	1:30 PM
10	D. Zhao	LDPC for 100G EPON (zhao_3ca_1_0517)	0:25	1:30 PM	1:55 PM
11	M. Laubach	FEC proposal for NGEAPON (laubach_3ca_1_0517)	0:30	1:55 PM	2:25 PM
12	V. Houtsma	High gain FEC and CDR locking for 25G NRZ (houtsma_3ca_1_0517)	0:30	2:25 PM	2:55 PM
13		Afternoon Break	0:20	2:55 PM	3:15 PM
14	D. Umeda	Evaluation Results on Lock Performance of 10G and 25G CDRs (umeda_3ca_1_0517)	0:25	3:15 PM	3:40 PM
15	D. Liu	Analysis of Multi-channel Crosstalk with SOA as Pre-amplifier in 100G EPON (liu_3ca_1_0517)	0:35	3:40 PM	4:15 PM
16	F. Effenberger	Tilted Power Budgets (effenberger_3ca_1_0517)	0:25	4:15 PM	4:40 PM
17	H. Lee	SOA pre-amplified upstream signal power in 100G EPON (lee_3ca_1_0517)	0:20	4:40 PM	5:00 PM
18	K. Jackson	PR30 Link Budget Considerations from a Component Perspective(jackson_3ca_1_0517)	0:20	5:00 PM	5:20 PM
19	Y. Guo	100G-EPON power budget suggestions (guo_3ca_2_0517)	0:20	5:20 PM	5:40 PM
20	M. Park	Are Uncooled Optical Transceivers for 25 Gbps US/DS Practical? (park_3ca_1_0517)	0:20	5:40 PM	6:00 PM
21	D. Liu	Optical vendors input on 25G transmitters (liu_3ca_4_0517)	0:20	6:00 PM	6:20 PM
22		Recess		6:20 PM	

<b>DAY 2: Wednesday 24 May 2017 (times listed are subject to change)</b>					
<b>Item</b>	<b>Presenter</b>	<b>Title</b>	<b>Duration</b>	<b>Start time</b>	<b>Stop time</b>
23	C. Knittle	Opening comments	0:05	9:00 AM	9:05 AM
24	P. Miguelez	PON ONU Requirements in Broadband Networks (miguelez_3ca_1_0517)	0:25	9:05 AM	9:30 AM
25	D. Liu	Feasibility analysis of DML with 7nm Pass band (liudekun_3ca_5_0517)	0:35	9:30 AM	10:05 AM
26	M. Park	Required Spectral Mask for 25 Gb/s Burst Mode Signal (park_3ca_2_0517)	0:25	10:05 AM	10:30 AM
27		Morning Break	0:25	10:30 AM	10:55 AM
28	V. Houtsma	25G/10G/1G triple-rate upstream receiver based on single 10G APD/TIA (houtsma_3ca_2_0517)	0:20	10:55 AM	11:15 AM
29	H. Zhang	25G DML Wavelength Shift Measurement for 25G EPON ONU Wavelength Shift Estimate with Burst Mode (zhang_3ca_1_0517)	0:20	11:15 AM	11:35 AM
30	D. Liu	A new compromise wavelength plan for 100G EPON (liu_3ca_2_0517)	0:25	11:35 AM	12:00 PM
31	D. Liu	100G EPON Wavelength plan comparison (liu_3ca_3_0517)	0:20	12:00 PM	12:20 PM
32		Lunch	1:25	12:20 PM	1:45 PM
33	F. Effenberger	Wavelength Plan Z (effenberger_3ca_2_0517)	0:15	1:45 PM	2:00 PM
34	X. Liu	Suppression of Four-Wave-Mixing (FWM) for 100G-EPON (liuxiang_3ca_1_0517)	0:20	2:00 PM	2:20 PM
35	X. Liu	Unified Wavelength Grid and Plan for 100G-EPON Submission (liuxiang_3ca_2_0517)	0:25	2:20 PM	2:45 PM
36	Y. Guo	Selection of 100G-EPON wavelength plan (guo_3ca_1_0517)	0:20	2:45 PM	3:05 PM
37		Afternoon Break	0:25	3:05 PM	3:30 PM
38	E. Dai	100G EPON resilience requirements for network transport applications (dai_3ca_1_0517) PDS	0:30	3:30 PM	4:00 PM
39	C. Knittle	Discussion/Motions	2:00	4:00 PM	6:00 PM
40		Recess		6:00 PM	

<b>DAY 3: Thursday 25 May 2017 (times listed are subject to change)</b>					
<b>Item</b>	<b>Presenter</b>	<b>Title</b>	<b>Duration</b>	<b>Start time</b>	<b>Stop time</b>
41	C. Knittle	Opening comments	0:05	9:00 AM	9:05 AM
42	C. Knittle	Discussion/Motions	1:55	9:05 AM	11:00 AM
43	C. Knittle	Timeline discussion	1:00	11:00 AM	12:00 PM
44		Adjourn		12:00 PM	