

**Agenda: CCSDS SOIS Wireless
WG Spring Meetings, 06-10 May 2019
NASA Ames, Mountain View, CA**

Room Schedule: https://public.ccsds.org/Attachments/Final_Schedule_CCSDS_Spring_2019_Meetings.pdf

Day 1: Monday, 06-May-2019

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| 0845 – 1030 | CCSDS Plenary |
| 1030 – 1200 | <p>Welcome, agenda review (<i>Gifford</i>)</p> <p><i>Presentations by Agencies and Industrials</i> relating to their recent work in the field of wireless communications that is pertinent to the Wireless Working Group (WWG)</p> <ul style="list-style-type: none"> • NASA internal frequency coordination overview, <i>Lansdowne</i> • Orange Book activities summary and overview, <i>Gifford/Braham</i> • DLR activities • JAXA activities • Roscosmos activities |
| 1200 – 1300 | Lunch |
| 1300 – 1600 | <p>High Data Rate (HDR) Wireless potential support activities (<i>All</i>)</p> <ul style="list-style-type: none"> • Wireless satellite bus communications • Wireless ground support equipment (GSE) and assembly, integration and test (AIT) communications • Wireless communications in support of launch vehicle processing |
| 1600 – 1730 | <p>Orange Book Review (<i>All</i>)</p> <ul style="list-style-type: none"> • Use case definition and alignment • Map use cases to Test Objectives • Review of LTE and Wi-Fi standards to specifically recommend: take strategy that the Orange Book will become a Blue Book, think about Annexes, initial UE/eNB/EPC system configurations, application profiles, interoperability testing strategies • Discuss draft demonstration schedule and demo to track specific book items |
| 1730 | Adjourn |

Day 2: Tuesday, 07-May-2019

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| 1000 – 1200 | Orange Book Review (<i>All</i>) <ul style="list-style-type: none">• Use case definition and alignment• Map use cases to Test Objectives• Review of LTE and Wi-Fi standards to specifically recommend: take strategy that the Orange Book will become a Blue Book, think about Annexes, initial UE/eNB/EPC system configurations, application profiles, interoperability testing strategies• Discuss draft demonstration schedule and demo to track specific book items |
| 1200 – 1300 | Lunch |
| 1400 – 1600 | Orange Book Review (<i>All</i>) <ul style="list-style-type: none">• Use case definition and alignment• Map use cases to Test Objectives• Review of LTE and Wi-Fi standards to specifically recommend: take strategy that the Orange Book will become a Blue Book, think about Annexes, initial UE/eNB/EPC system configurations, application profiles, interoperability testing strategies• Discuss draft demonstration schedule and demo to track specific book items |
| 1600 | Adjourn |

Day 3: Wednesday, 08-May-2019

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| 0845 – 1200 | Orange Book Review (<i>All</i>) <ul style="list-style-type: none">• Use case definition and alignment• Map use cases to Test Objectives• Review of LTE and Wi-Fi standards to specifically recommend: take strategy that the Orange Book will become a Blue Book, think about Annexes, initial UE/eNB/EPC system configurations, application profiles, interoperability testing strategies• Discuss draft demonstration schedule and demo to track specific book items |
| 1200 – 1300 | Lunch |
| 1300 – 1730 | High Data Rate (HDR) Wireless potential support activities auxiliary session (<i>All</i>) <ul style="list-style-type: none">• JAXA IR-UWB study overview• Wireless satellite bus communications• Wireless ground support equipment (GSE) and assembly, integration and test (AIT) communications• Wireless communications in support of launch vehicle processing |
| 1730 | Adjourn |

Day 4: Thursday, 09-May-2019

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| 0845 – 1200 | Orange Book Review (<i>All</i>) <ul style="list-style-type: none">• Use case definition and alignment• Map use cases to Test Objectives• Review of LTE and Wi-Fi standards to specifically recommend: take strategy that the Orange Book will become a Blue Book, think about Annexes, initial UE/eNB/EPC system configurations, application profiles, interoperability testing strategies• Discuss draft demonstration schedule and demo to track specific book items |
| 1200 – 1300 | Lunch |
| 1300 – 1730 | Orange Book Review (<i>All</i>) <ul style="list-style-type: none">• Use case definition and alignment• Map use cases to Test Objectives• Review of LTE and Wi-Fi standards to specifically recommend: take strategy that the Orange Book will become a Blue Book, think about Annexes, initial UE/eNB/EPC system configurations, application profiles, interoperability testing strategies• Discuss draft demonstration schedule and demo to track specific book items |
| 1730 | Adjourn |

Day 5: Friday, 10-May-2019

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| 0845 – 1200 | WWG Activity Report finalization and submission for SOIS A.D., CESG, CMC Candidate project identification |
| 1200 – 1300 | Lunch |
| 1300 – 1700 | SOIS Plenary, <i>Jonathon Wilmot</i> |
| 1700 | Adjourn |