The meeting started on 05/13/2025 at 1:30 pm Warsaw Poland Local time.

Attendees:

Tim Godfrey (The TG chairman) – EPRI

Menashe Shahar – Ondas Networks

Harry Bims – Bims laboratory

Juha Juntunen – Meteorcom

Vishal Kalkundrikar – Ondas Networks

Vishal agreed to take the meeting minutes.

The TG chair presented the agenda. There were no objections to the agenda, which was approved unanimously.

The TG chair made a query about IP and essential patents related to standard development. New or existing patents were not identified or announced by the participants.

TG discussed the contribution below:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 13-May-2025 ET | 2025 | 242 | 0 | TG16me (LIC-NB) Revision to 2017 | Proposed Modifications for Revision | Menashe Shahar (Ondas) | 13-May-2025 05:26:45 ET |

Contribution proposed the additions/modifications for the revision based on the latest understanding.

On the channel sensing improvements suggestions were made to explore Fibonacci back of, linear back off etc.

TG chair adjourned the meeting at 2:48pm Warsaw Poland Local time.

The meeting started on 05/14/2025 at 1:30 pm Warsaw Poland Local time.

Attendees:

Tim Godfrey (The TG chairman) – EPRI

Menashe Shahar – Ondas Networks

Juha Juntunen – Meteorcom

Harry Bims – Bims laboratory

Yael – Ondas Networks

Vishal Kalkundrikar – Ondas Networks

Vishal agreed to take the meeting minutes.

The TG chair presented the agenda. There were no objections to the agenda, which was approved unanimously.

The TG chair made a query about IP and essential patents related to standard development. New or existing patents were not identified or announced by the participants.

Two contributions were discussed, the first one:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 14-May-2025 ET | 2025 | 257 | 0 | TG16me (LIC-NB) Revision to 2017 | AnalysisToolForPtMP\_MAC | Yael (Ondas) | 14-May-2025 07:21:12 ET |

The above contribution was on the tool which will help in doing various performance analysis on the PtMP MAC layer.

BW request Vs Bulk allocation comparison was requested to check the latency improvements.

Second one:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 14-May-2025 ET | 2025 | 244 | 1 | TG16me (LIC-NB) Revision to 2017 | DPP Burst Structure Modifications | Vishal Kalkundrikar (Ondas) | 14-May-2025 05:07:23 ET |

In the above contribution topics on which analysis to be done and optimizations which can be done were discussed.

Juha agreed to make a contribution on comments on the authentication based HMAC for tomorrow.

Harry Proposed to explore the ASCON for the authentication.

TG chair adjourned the meeting at 3 pm Warsaw Poland Local time.

The meeting started on 05/15/2025 at 1:30 pm Warsaw Poland Local time.

Attendees:

Tim Godfrey (The TG chairman) – EPRI

Menashe Shahar – Ondas Networks

Juha Juntunen – Meteorcom

Yael – Ondas Networks

Tero Kivinen – Wi-Sun Alliance

Harry Bims – Bims laboratory

Vishal Kalkundrikar – Ondas Networks

Vishal agreed to take the meeting minutes.

The TG chair presented the agenda. There were no objections to the agenda, which was approved unanimously.

The TG chair made a query about IP and essential patents related to standard development. New or existing patents were not identified or announced by the participants.

Two contributions were discussed. The first one:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 14-May-2025 ET | 2025 | 263 | 0 | TG16me (LIC-NB) Revision to 2017 | comments to dcn244 | Juha Juntunen (Meteorcomm) | 14-May-2025 11:13:02 ET |

Comments on the HMAC related concerns were discussed.

ASCON can do authentication and encryption.

Further study and analysis are to be done.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 15-May-2025 ET | 2025 | 268 | 0 | TG16me (LIC-NB) Revision to 2017 | PtMP\_MAC\_Optimisations\_proposal | Vishal Kalkundrikar (Ondas) |

Two optimizations were discussed in this contribution.

TG chair adjourned the meeting at 3 pm Warsaw Poland Local time.