

Email discussion summary for [93-e-09-6GHz-TR] - Version 0.0.3
RAN

3GPP TSG RAN Meeting #93-e
RP-21xxxx

Electronic Meeting, September 13-17, 2021

Agenda item: 9.2.1

Source: Moderator (Ericsson)

Title: Email discussion summary for [93-e-09-6GHz-TR]

Document for: Information

1 Introduction

The document contains discussion related to the 6 GHz SI under AI 9.2.1:

The document contains the following four main sub-topics:

- Sub-topics #1-1-1 and 1-1-2: Regulatory updates

2 Topic # 1: 6 GHz SI

2.1 Companies' contributions summary

Table 1: List of companies' contribution on 6 GHz SI

T-doc number	Title	Company
RP-211928	Status Report for SI Feasibility Study on 6 GHz for LTE and NR in Licensed and Unlicensed Operations	Ericsson
RP-211929	TR 37.890 v0.13.0 on Feasibility Study on 6 GHz for LTE and NR in Licensed and Unlicensed Operations	Ericsson
<u>RP-211930</u>	TP to TR 37.890 capturing latest updates	Ericsson
<u>RP-212299</u>	Regulatory update for the 6GHz frequency range	Apple

2.2 Initial Round

2.2.1 Open issues in initial round

2.2.1.1 Sub-topic 1-1-1: RP-211930: TP to TR 37.890 capturing latest updates

Please provide comments, if any, on RP-211930, which is for approval. The TP is intended to be included in the TR 37.890.

Feedback Form 1: TP in RP-211930

2.2.1.2 Sub-topic 1-1-2: RP-212299: TP to TR 37.890 on Regulatory update for the 6GHz frequency range

Please provide comments, if any, on TP in RP-212299, which is for approval. The TP is intended to be included in the TR 37.890.

Feedback Form 2: TP in RP-212299

1 – Ericsson Limited

EN 303 687 is already listed in last bullet of 4.1.1.1a.

We also have a TP for this TR and propose to merge both TPs then.

A draft merged version is already available in: https://www.3gpp.org/ftp/tsg_ran/TSG_RAN/TSGR_93e/Inbox/Drafts/509-6GHz-TR%5D/Documents/Revised%20RP-211930_TP%20to%20TR%2037.890%20Latest%20updates_clean.docx

2 – Apple GmbH

We do fully agree that it makes sense to merge two TPs because they contain similar information, at least concerning the EU/CEPT region. If EN 303 687 is already listed in last bullet of 4.1.1.1a, then there is no need, at least for now, to create a new sub-clause.

3 – Nokia France

Thank you for merging these proposals.

One comment on the text for Saudi Arabia: it should be clarified that the 1W power is subject to light licensing as proposed by the ongoing consultation of 22nd of August.

4 – Huawei Technologies Sweden AB

Merged TP approach is supported. For 1930-based content: one editorial comment to table headings 4.1.1.3.1d-1 and 4.1.1.3.1d-2: those shall also include reference to the ECC decision, as their content is not RAN4 derived.

2.2.2 Outcome of initial round

2.2.2.1 Sub-topic 1-1-1: RP-211930: TP to TR 37.890 capturing latest updates

It is agreeable to pursue the revision of this TP which includes also contents of RP-212299. Please comment if you do not agree with the decision. No response means decision is OK.

Feedback Form 3: Decision on RP-211930: Revision of RP-211930 to be discussed further in next round

2.2.2.2 Sub-topic 1-1-2: RP-212299: TP to TR 37.890 on Regulatory update for the 6GHz frequency range

It is agreeable to note this TP and merge it with RP-211930. This TP (RP-212299) will not be pursued. Please comment if you do not agree with the decision. No response means decision is OK.

Feedback Form 4: Decision on RP-212299: Not pursued.

2.3 Intermediate round

2.3.1 Open issues in intermediate round

Sub-topic 1-1-1: Revision of RP-211930: TP to TR 37.890 capturing latest updates

Proponent of RP-211930 please further update the TP taking into account initial round comments and upload the draft in the following document folder:

Directory Listing /ftp/TSG_RAN/TSG_RAN/TSGR_93e/Inbox/Drafts/[93e-09-6GHz-TR]/Documents (3gpp.org)

Interested companies please provide comments below on the updated draft during the intermediate round:

Feedback Form 5: Revised RP-211930

2.3.2 Outcome of intermediate round

2.4 Final round

2.4.1 Open issues in final round

2.4.2 Outcome of final round

3 Recommendations for Tdocs

3.1 Initial round

Table 2: Status of tdocs after initial round

Tdoc number	Title	Source	Recommendation	Comments
RP-211928	Status Report for SI Feasibility Study on 6 GHz for LTE and NR in Licensed and Unlicensed Operations	Ericsson	Return To	
RP-211929	TR 37.890 v0.13.0 on Feasibility Study on 6 GHz for LTE and NR in Licensed and Unlicensed Operations	Ericsson	Return To	
<u>RP-211930</u>	TP to TR 37.890 capturing latest updates	Ericsson	Revised	
<u>RP-212299</u>	Regulatory update for the 6GHz frequency range	Apple	Merged	Merged with RP-211930

3.2 Intermediate round

Table 3: Status of tdocs after intermediate round

Tdoc number	Title	Source	Recommendation	Comments
Rev R4-211930	TP to TR 37.890 capturing latest updates	Ericsson		

3.3 Final round

Table 4: Status of tdocs after final round

Tdoc number	Title	Source	Recommendation	Comments

4 Final status of all Tdocs

Table 5: Final status of tdocs after all rounds

Tdoc number	Title	Source	Recommendation	Comments
RP-211928	Status Report for SI Feasibility Study on 6 GHz for LTE and NR in Licensed and Unlicensed Operations	Ericsson		
RP-211929	TR 37.890 v0.13.0 on Feasibility Study on 6 GHz for LTE and NR in Licensed and Unlicensed Operations	Ericsson		
<u>RP-211930</u>	TP to TR 37.890 capturing latest updates	Ericsson		
<u>RP-212299</u>	Regulatory update for the 6GHz frequency range	Apple		