**3GPP TSG-RAN Meeting #90e RP-20xxxx**

**Electronic Meeting, Dec 7-11, 2020**

**Agenda item:** 9.1.4

**Source:** China Unicom (Moderator)

**Title:** Summary for Email discussion on [90E][15][HP\_FDD]

**Document for:** Discussion

# Introduction

This document is a summary of the following email discussion,

*Goal: Generate an agreeable SID*

*Input contributions covered: 2284, 2285*

*Moderator: Basaier Jialade*

**Final deadline for technical comments**: 12:29h UTC 10th December

# Discussion

**RP-202284**

Title: **New SID: Study on high power UE (power class 2) for one NR FDD band**

Agenda Item: 9.1.4

For: Approval

Source: China Unicom

SI Objectives

The objectives of the SID are as follows:

1. Study the applicable scheme(s) for new power class 2 UE for one NR FDD band to comply with the SAR limits with 26dBm UE Tx power, the example band for this study is NR band n1.
2. Study interference issues (e.g. self-desense, cross device coexistence…).
3. Study the possible UE implementations, e.g. RF front-end capability, UE architectures, etc., in achieving 26dBm in FDD bands.

Companies are encouraged to provide their views on the objectives.

2.1 Initial Email Discussion

1. Comments about the objectives of the SID:

|  |  |
| --- | --- |
| **Objective 1** | |
| Company Name | Comments |
|  |  |

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| --- | --- |
| **Objective 2** | |
| Company Name | Comments |
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| **Objective 3** | |
| Company Name | Comments |
|  |  |

2. Are there any other objectives to be added to the SID?

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| --- | --- |
| Company Name | Comments |
|  |  |

3. The target completion date is RAN#93 (3 quarters), any comments on the timeline?

|  |  |
| --- | --- |
| Company Name | Comments |
|  |  |

# Summary and final proposal