Competition Rules

1. Only for colleagues in Hangzhou TC. Join competition as individual.
2. Online debug on Nokia 5G product or offline debug with SCF xml are both ok. Submit design &user document, code, tool to email Hangzhou TC, Communist Youth League (NSB - Global)
3. No limitations for different languages.
4. All codes and results will be published after the contest completed. The best one will be optimized and maintain by tools team.
5. The scoring mainly considers design creativity, correctness, integrity, flexibility, and usability. For details, please refer to the scoring rules.
6. Plagiarism is prohibited.
7. The organizing committee reserves the right of interpretation of the rules.

Score Rules

Design creativity 20 points
The judgement team reviews design document and user documents.
The design is required to be simple, in line with the test and use habits, and comprehensive considerations, which can be adapted to the company's product development in the next 1-2 years.

Tool integrity and accuracy 60 points
The judgement team reviews the integrity and accuracy of the code implementation.

- Correct for a single product, single environment, different versions 40 points
- Correct for a single product, any environment, and any configuration 10 points
- Correct for any product, any environment, any configuration 10 points

Flexibility and Usability 20 points
The judgement team evaluates the reusability and extension of the code 10 points.
The judgement team will test and evaluate usability the tool 10 points.

Ranking

1. Total Score
2. If score is same, programmer who submit in first will be ranked higher.

（中文版）**大赛规则**

1. 个人参赛
2. 比赛支持在 Nokia 5G 基站产品在线调试或手工获取 SCF 后，离线调试。 将提交设计方案用户文档，代码及工具。将 link 发送至指定邮箱 Hangzhou TC, Communist Youth League (NSB - Global)
3. 比赛语言不限
4. 所有提交会在比赛后公开，最佳方案后期会持续优化并维护
5. 评分主要考虑设计创意、正确性、完整性、灵活性、易用性，详情请参考评分细则
6. 禁止抄袭
7. 大赛组委会拥有最终解释权

评分细则

设计创意 20 分

专家评审团针对设计文档、用户文档进行评审。

- 要求设计简单，符合测试使用习惯，考虑全面，可适应公司未来 1-2 年产品发展。

实现完整度准确度 60 分

专家评审团针对代码实现的完整度、准确度进行评审.

- 针对单一产品，单一环境，不同版本 特性参数数量 正确性 分值 40 分
- 针对单一产品，在任意环境，任意配置 特性参数数量 正确性 分值 10 分
- 针对任意产品，在任意环境，任意配置 特性参数数量 正确性 分值 10 分

灵活性易用性 20 分

- 专家评审团针对代码的可重用可扩展性进行评估 分值 10 分
- 专家评审团对工具的易用性进行测试评估 分值 10 分

排名

3. 专家评审团全体成员针对某一参赛作品各项评分相加，分数大者排名靠前
4. 如果得分相同，先提交者排名靠前