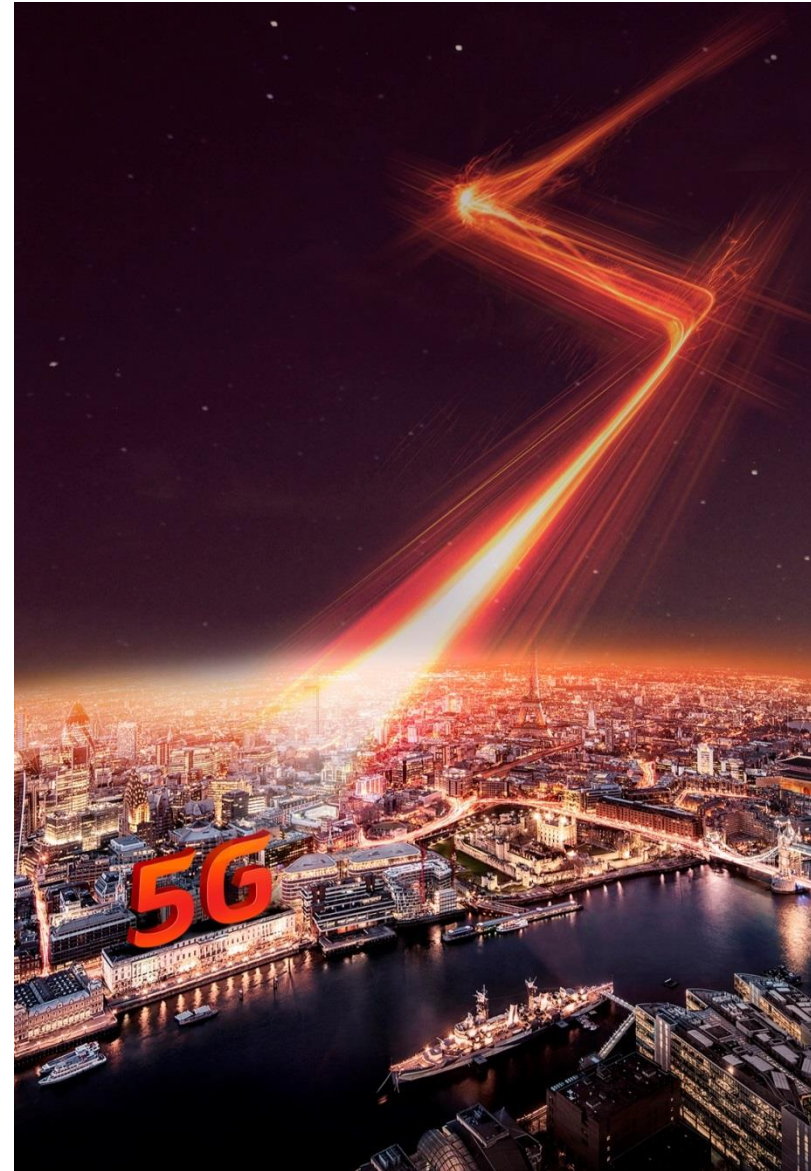


Dubrovnik, Croatia, March 6 - 9, 2017

Essential aspects on NR acceleration



5G timeline discussion

- Summary from 'early drop' proposal (RP-170531)
 - By December 2017
 - Completing Stage 3 for Non-Standalone 5G-NR with Option 3
 - By March 2018
 - Freeze ASN.1 accordingly
 - Maintain current schedule for Standalone 5G-NR in Rel-15
 - Stage 3 completion June 2018; ASN.1 freeze September 2018
- KT supports this proposal as to the necessity of the accelerated timeline for NR specification but would like to emphasize some of the points 3GPP needs to consider.

Proposals

- KT requests that the 'early drop' NR specification should consider the followings:
 - While it is band-agnostic, it should include technology components that provide maximally optimized performance for both <6GHz and >6GHz bands.
 - Common features for NSA and SA in layer 1 and 2 should be completed by Dec 2017.
 - 'CU-DU Split' should be completed in the same time frame.
 - 'Option 3x' among NSA architecture should be one of the options that will be completed.
 - NR band specification should be also completed by Dec 2017.

Thank you | **kt**