

# Work Plan for FS\_MINT-CT

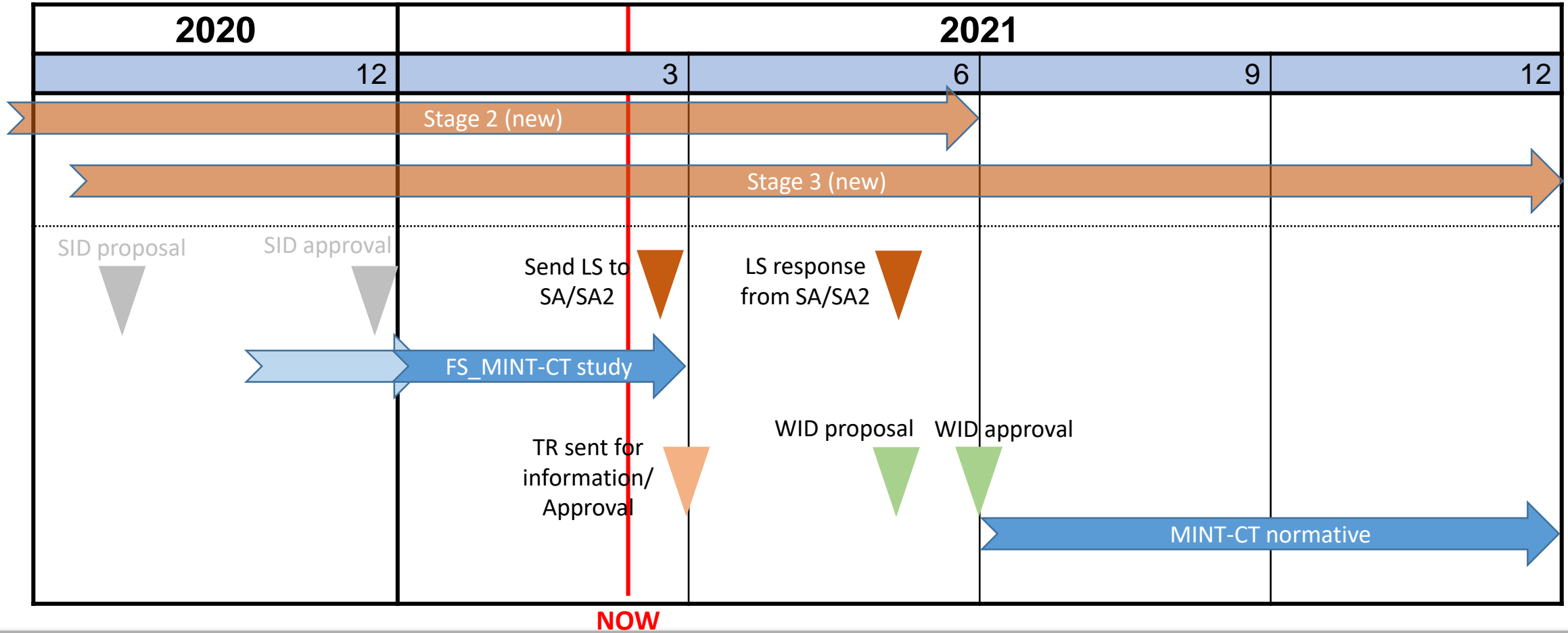
LG Electronics





# Original Time plan (1/2)

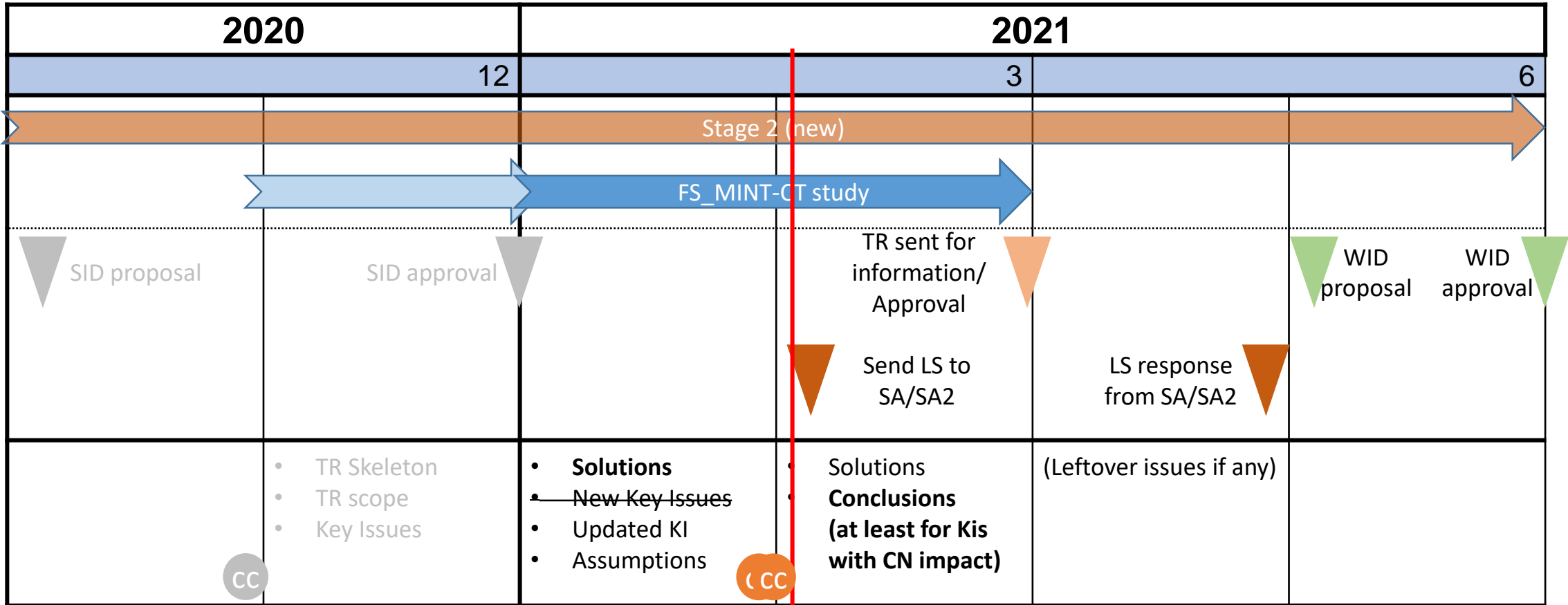
The rapporteur's plan for MINT study phase and normative phase is as follows:





# Original Time plan (2/2)

The rapporteur's plan for FS\_MINT-CT study is as follows:



NOW

# Change the plan for MINT

## Option 1

- Stick to the current PLAN
  - complete study until March
  - send LS to TSG#91 (March)
  - expect LS response in Q2
  - agree WID by June, start normative work from July
- **9 months** normative work
- **Not enough time for study (49+ solutions for 9 key issues)**

# Change the plan for MINT

## Option 2

- Revise SID to extend study until June
  - CT1 finishes study by June (or May WG meeting), and send an LS to SA/SA2 in May
  - SA will assess the result in TSG#92 (June) / SA2 will assess in Q3 (Aug)
  - CT1 approve WID conditionally in Q3 (based on the result in TSG#92)
- 2 more WG meetings for study
- 6 months normative work (Q4 '21, Q1 '22)
- The progress may be delayed if SA/SA2 cannot respond in time
  - SA2 July meeting is TBD;

# Change the plan for MINT


## Option 3

- Revise SID to extend study until June
  - CT1 finishes study by **April** WG meeting (except KI#5), and send an LS to SA/SA2 in April
  - SA2 will assess the result in S2#145 (May) and send an LS to SA/CT1
  - SA will assess the result in TSG#92 (June) and confirm the study
  - CT1 may discuss and approve WID in May meeting, while keep working on KI#5.
  - If the response arrives by June TSG CT, CT can approve WID, or TSG#93 (Sep) can approve
- 6 months / 9 months normative work (Q4 '21, Q1 '22)
- 1 more WG meeting for study
- The progress may be delayed if SA/SA2 cannot conclude in time, still have 6 months at least

# Change the plan for MINT

## Suggestion from the rapporteur

- Start with option 3, i.e. 1 more WG meeting for study and complete study by April, expect response from SA/SA2
  - In the worst case scenario (SA2 cannot conclude in 1 meeting) still have 6 months from Sept 2021 to Mar 2022.

 Proposal: revised SID for FS\_MINT-CT for updating target completion date from March 2021 (CT#91) to June 2021 (CT#92), with internal agreement that CT1 study will target CT1#129e meeting for the completion of study.

# How to resolve issues in MINT?

## Evaluate/Conclude study

- Two CCs are planned
  - CC#1 (10 Feb): time plan, SID revision, evaluation criteria
  - CC#2 (TBD: 19 Feb ~ 24 Feb): submitted contributions
- Proposed to provide company's view on the questions from the rapporteur
- Recommend to merge solutions with similar assumptions/principles



# How to resolve issues in MINT?

## Guideline for submitting contributions in C1#128e meeting

- No more new key issues
  - Cannot “forbid” but needs to be well-justified with enough support;
  - Updates to existing KI possible, need to be well-justified as well;
- Whether new solution is accepted or not
  - Cannot block the new solutions in C1#128 meeting;
  - Note that new solutions agreed in C1#128e will have lower chance to be selected as conclusion as the evaluation will be progressed in the same meeting.
- Updating the existing solutions is possible

# LS to SA3 might be needed

- There are several Editor's Notes regarding security impact of using broadcast information
  - Editor's note: Potential attacks by fake broadcast information are to be checked by SA3.
  - Editor's note: Input from SA3 is needed regarding potential security risks resulting from using broadcast signalling to convey information related to disaster roaming.
- Due to the schedule of SA3 meeting, triggering relevant discussions in SA3 by sending an LS would be required in this meeting.



# Annex. Meeting calendar in 1H/2021

Feb							Mar							Apr							May							Jun						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
	1	2	3	4	5	6		1	2	3	4	5	6					1	2	3							1			1	2	3	4	5
							C1#128	S2#143	S1#93	S3#102bis																								
7	8	9	10	11	12	13	7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12
							S2#143																											
14	15	16	17	18	19	20	14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19
														S2#144									S1#94						CT#92					
21	22	23	24	25	26	27	21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26
				C1#128	S2#143			CT#91e							C1#129								C1#130					SA#92						
28							28	29	30	31				25	26	27	28	29	30				S1#94											
																				23	24	25	26	27	28	29	27	28	29	30				
																							C1#130											
																							S2#145											
																							S3#103											
																				30	31													