**Proposed Agreement:**

At least in case when PUSCH ~~frequench~~frequency hopping is not enabled, for a CG PUSCH configuration without repetitions, if the transmission occasions are across SBFD symbols and non-SBFD symbols where each transmission occasion has either all SBFD or all non-SBFD symbols (i.e. Configuration 2), for PUSCH repetition type-A across SBFD symbols and non-SBFD symbols in different slots where each repetition has either all SBFD or all non-SBFD symbols (i.e. Configuration 2), and for multi-PUSCH scheduled by a single DCI across SBFD symbols and non-SBFD symbols, where each PUSCH within a slot has either all SBFD or all non-SBFD symbols (i.e. Configuration 2), and for TBoMS across SBFD symbols and non-SBFD symbols in different slots,

* The number of PRBs for PUSCH transmissions in SBFD and non-SBFD symbols is determined as legacy.
* The PRBs for PUSCH transmissions in non-SBFD symbols are determined as legacy.
* Consider the following options for determining starting PRB for PUSCH transmissions in SBFD symbols:
	+ Option 1: One or multiple $RB\_{offset}^{SBFD}$ are configured and the starting PRB for PUSCH in SBFD symbol is determined according to one of the following equation:
		- Equation 1-A: $RB\_{start}^{SBFD}=RB\_{start}^{non-SBFD}+RB\_{offset}^{SBFD}$
			* Negative values of $RB\_{offset}^{SBFD}$ are not precluded.
		- Equation 1-B: $RB\_{start}^{SBFD}=\left(RB\_{start}^{non-SBFD}+RB\_{offset}^{SBFD}\right)modN\_{BWP}^{size}$
		- Equation 1-C: $RB\_{start}^{SBFD}=RB\_{start}^{UL SB}+\left(RB\_{start}^{non-SBFD}+RB\_{offset}^{SBFD}\right)modN\_{UL SB}^{size}$
		- Equation 1-D: $RB\_{start}^{SBFD}=RB\_{start}^{UL SB}+\left(RB\_{start}^{non-SBFD}-RB\_{start}^{UL SB}+RB\_{offset}^{SBFD}\right)modN\_{UL SB}^{size}$
	+ Option 2: The starting PRB for PUSCH in SBFD symbol is determined according to one of the following equation:
		- Equation 2-A: $RB\_{start}^{SBFD} = RB\_{start}^{UL SB}+mod(RB\_{start}^{non-SBFD},\left(N\_{UL SB}^{size} -N\_{PUSCH}^{size}\right))$
		- Equation 2-B: $RB\_{start}^{SBFD} = RB\_{start}^{UL SB}+mod(RB\_{start}^{non-SBFD},N\_{UL SB}^{size} )$
		- Equation 2-C: $RB\_{start}^{SBFD}$ *= round(*$RB\_{start}^{non-SBFD}$*\** $\frac{N\_{UL SB}^{size}}{N\_{BWP}^{size}}$) + $ RB\_{start}^{UL SB}$
		- Equation 2-D: $RB\_{start}^{SBFD} = RB\_{start}^{UL SB}+RB\_{start}^{non-SBFD}$
	+ The ~~parameters~~variables are defined as follows:
		- $RB\_{start}^{SBFD}$ is the starting PRB index of PUSCH in SBFD symbol with reference to the start of UL active BWP
		- $RB\_{start}^{non-SBFD}$ is the starting PRB index of PUSCH in non-SBFD symbol with reference to the start of UL active BWP
		- $RB\_{start}^{UL SB}$ is the starting PRB index of UL usable PRBs with reference to the start of UL active BWP
		- $N\_{BWP}^{size}$ is the number of PRBs of UL BWP
		- $N\_{UL SB}^{size}$ is the number of PRBs of UL usable PRBs
		- $N\_{PUSCH}^{size} $is the number of PRBs for PUSCH transmissions
	+ No additional configuration/indication[/condition] to enable/disable whether to apply $RB\_{SBFD}^{offset}$ in SBFD symbols.
	+ UE does not expect that the PRBs for PUSCH transmissions in SBFD symbols after applying $RB\_{SBFD}^{offset}$ to be overlapped with PRBs outside UL usable PRBs.
	+ It applies at least to RA type 1. FFS for RA type 0.
	+ Note: Other equations are not precluded.