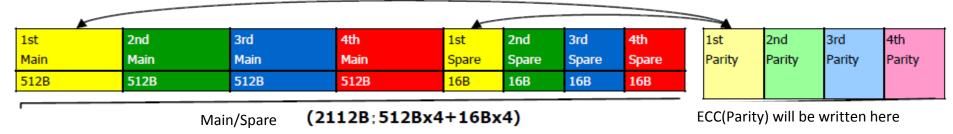
Do not "Partial page programing"

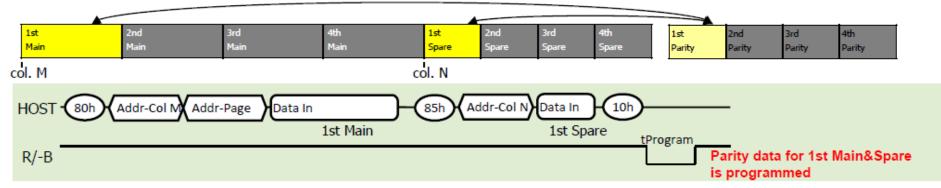
- ECC data will be created for 16B spare area and 512B Main area, in 24nm BENAND.
- As for the combination of Main and Spare, please see the below 'Page assignment'

24nm BENAND Page Assignment



 Because an ECC data will be created for Main/Spare area, Main/Spare data should be written at a time.

1st Data (Main & Spare) is programmed by using Column Address Change mode: OK



- For the below sequence, partial page programming, causes uncorrectable-error.
- Case-1) Writing Main, then writing Spare.
 - The error occurs even if user writes additionally to Spare after writing user data.
- Case-2) Writing Spare, then writing Main.
 - The error occurs even if one writes user data after writing Spare after Erase.