



<u>Course</u> <u>Progress</u> <u>Dates</u> <u>Discussion</u> <u>Resources</u> <u>Search</u> <u>Course team</u>



| | The plasma can be used at a lower pressure, resulting in a higher mean free path of the sputtered material reaction products |
|-------------------|--|
| 0 | An erodible mask can be used instead |
| 0 | After the grass formation, the wafer can be placed in an oxygen plasma chamber to remove this layer |
| 0 | A thin Si ₃ N ₄ layer can be predeposited on the surface of the wafer to avoid this accumulation |
| ~ | © All Rights I |
| tom hen ath | edem সংগ্রাধি teaching to be caused except miner indea. eas, open cas and main respective logis are open equivalent to the first substitution of the etching, because of the etching that occurs of the Al mask, Al signal reaction of the etched features. Generally, this kind of re-deposition omena can be reduced when one uses a plasma at a lower pressure, which exhibits a higher mean free of the sputtered material reaction products, so that these can be better removed from the etching |
| . Sor hlori | See "Examples of etching processes for organic films and metals" video from 2:35 to 3:35 for more led explanation. metimes, in CI plasma etching, a corrosion phenomenon is observed in AI etching under the form of ine-containing residues remaining on the film sidewalls. Which of the following is a correct approach to this problem? |
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