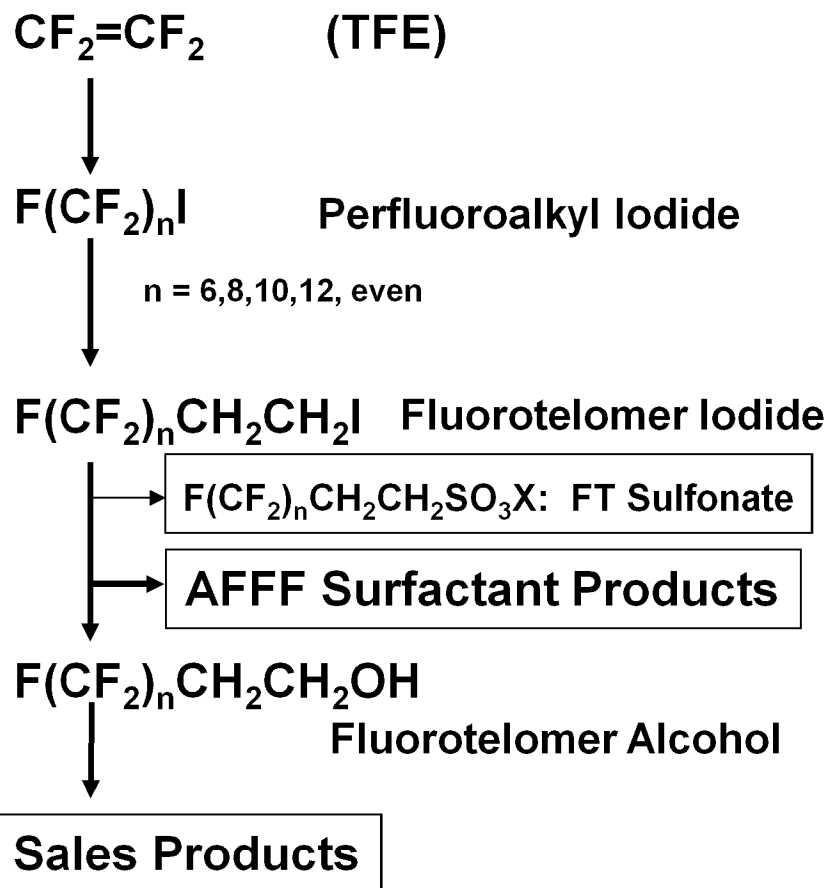


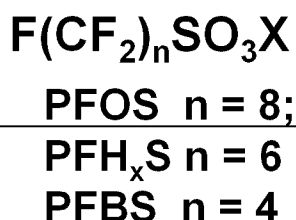
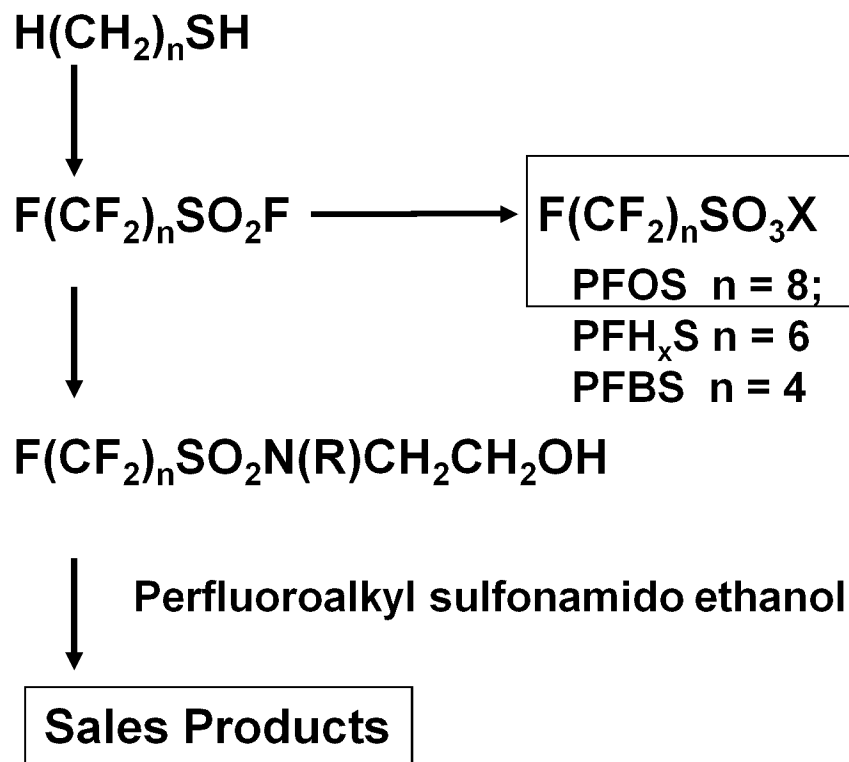
Fluorotelomer and ECF Products : *Different Chemistry*

Fluorotelomers (Telomerization)



Even number, straight chains, No Branching
Polymers $n \geq 8$; Surfactants $n=6$ primarily

ECF (ElectroChemical Fluorination)



ECF produced materials have up to 30% branched isomers at the fluorinated chain end and contain odd and even carbon chain lengths