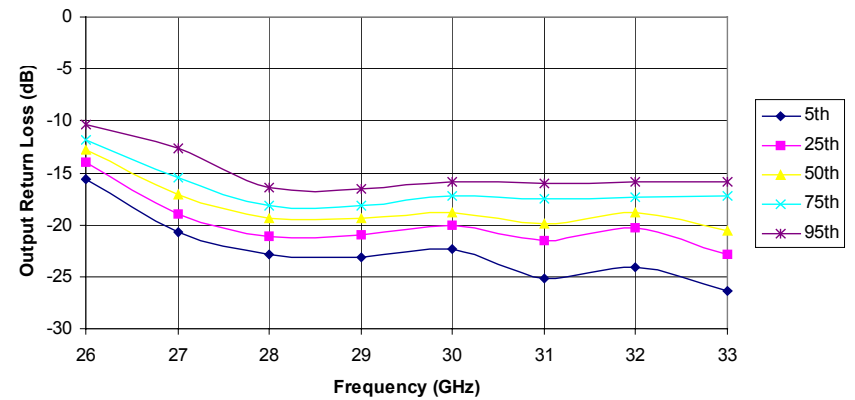
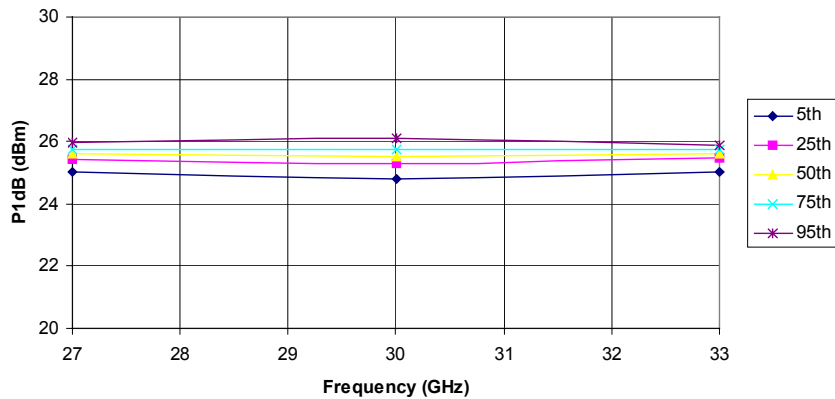
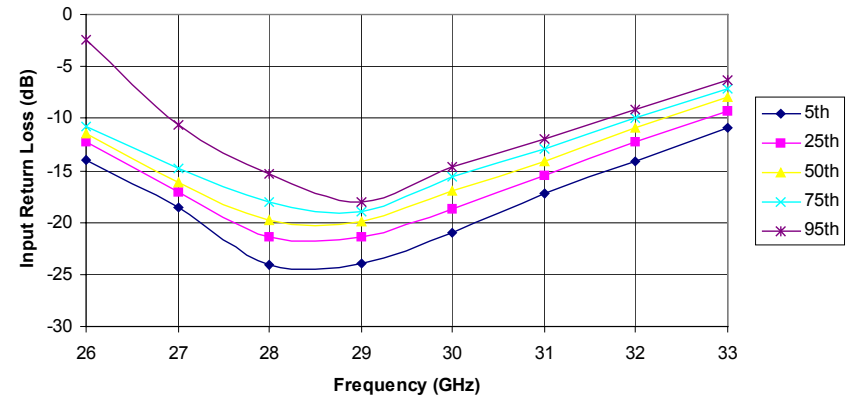
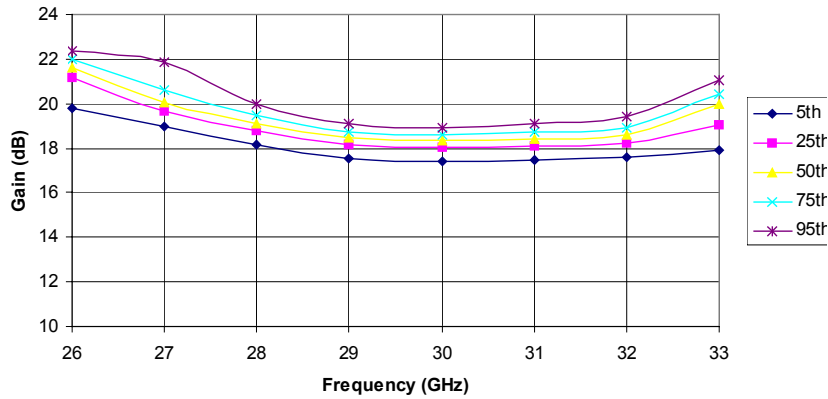


# ***TriQuint mmWave MMICs Statistical Performance Summary***

***September 11, 2000***

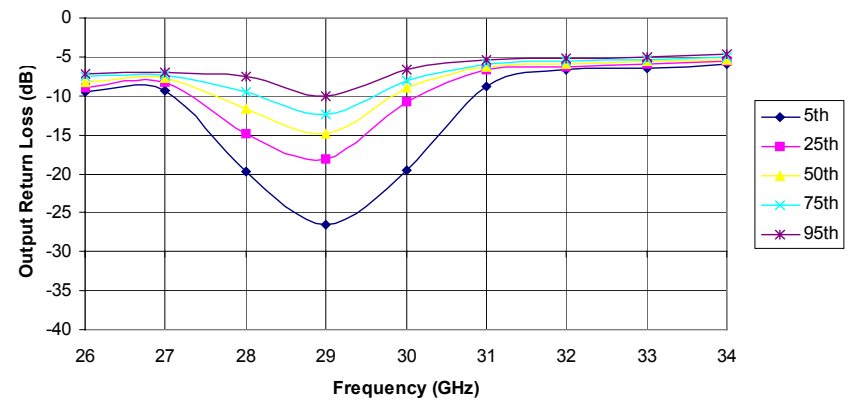
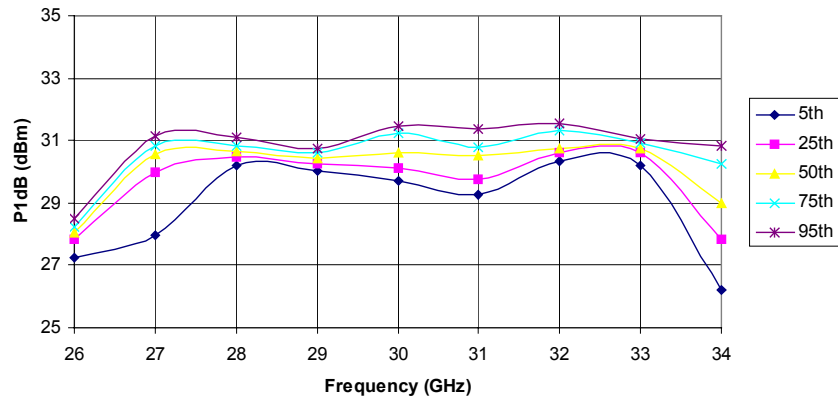
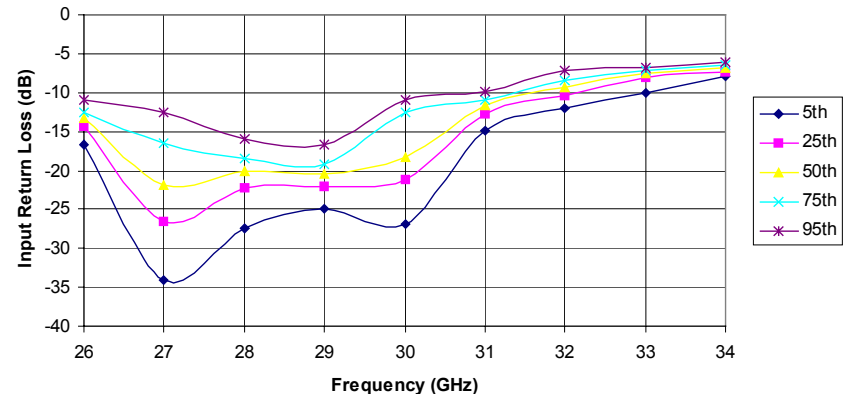
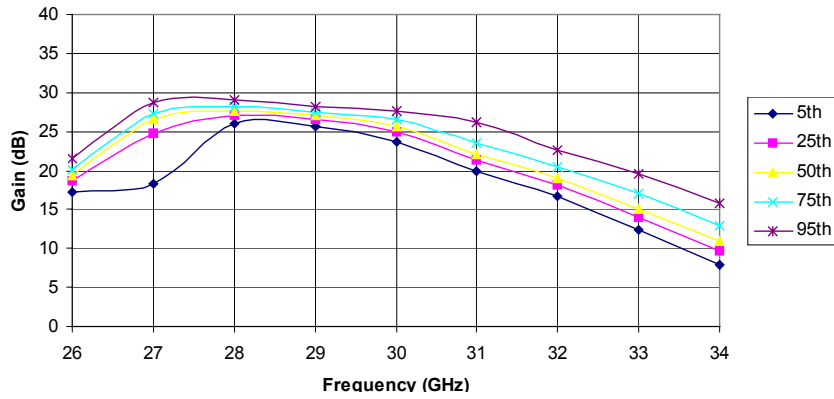
# TGA1073A Statistical On-Wafer Performance Summary

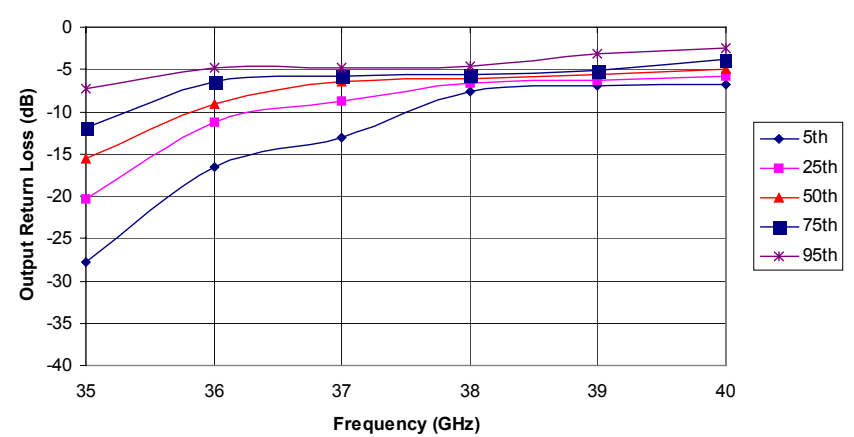
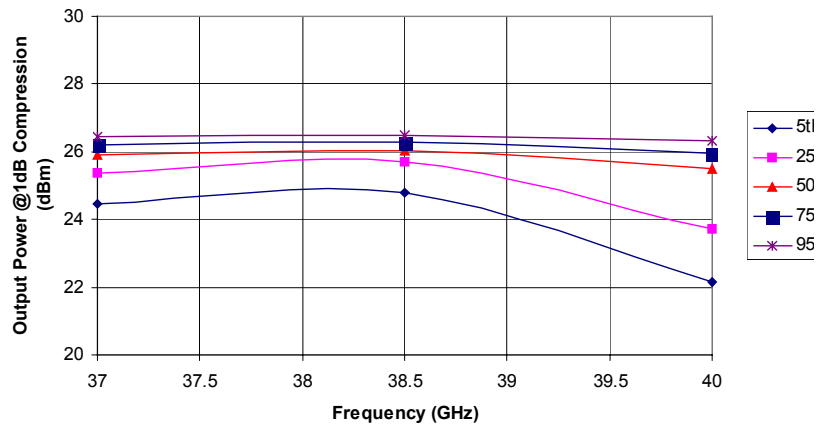
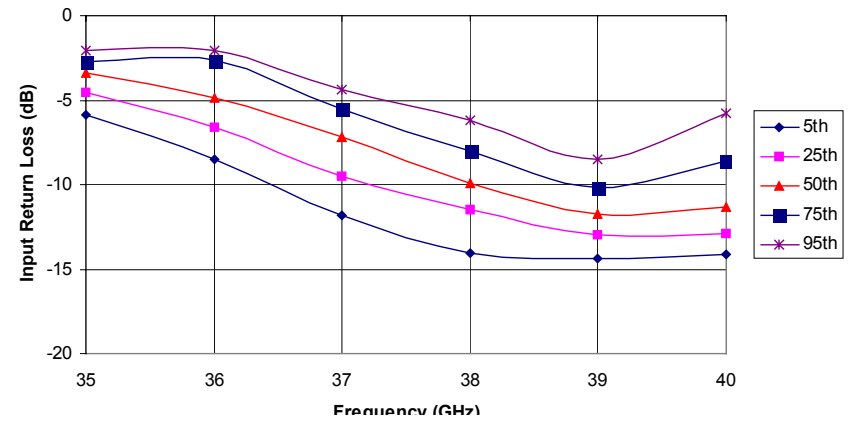
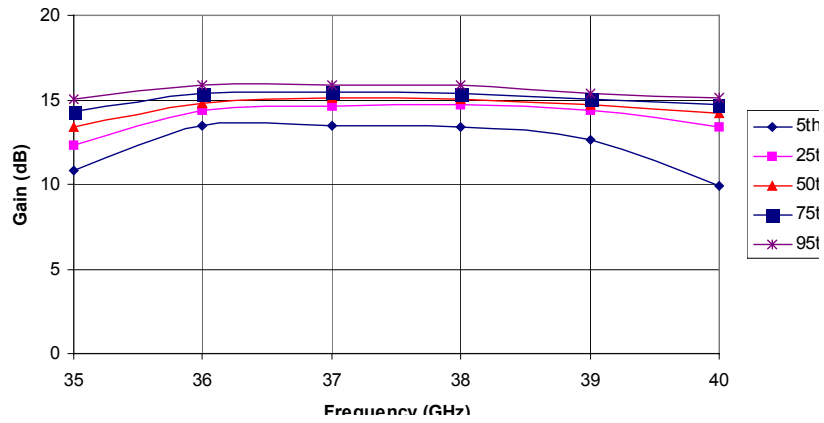
3 Lots, 14 Wafers, 11792 Samples  
9903505-1,2,3,4; 9913901-1,2,3,4,5,6; 9934102-2,3,4,518,665



# TGA1073B Statistical On-Wafer Performance Summary

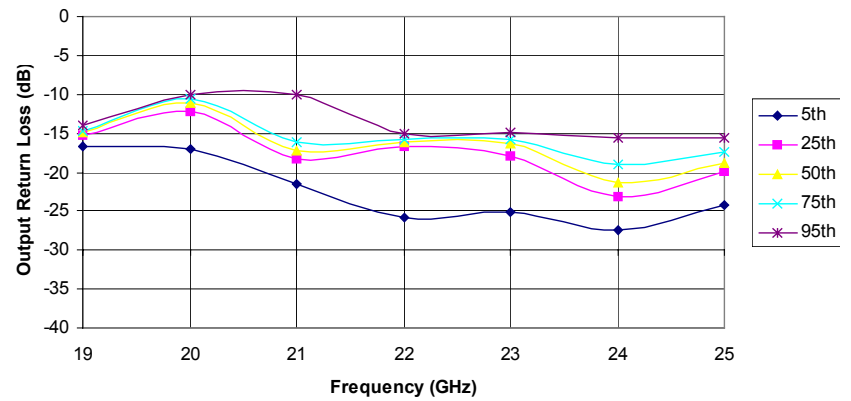
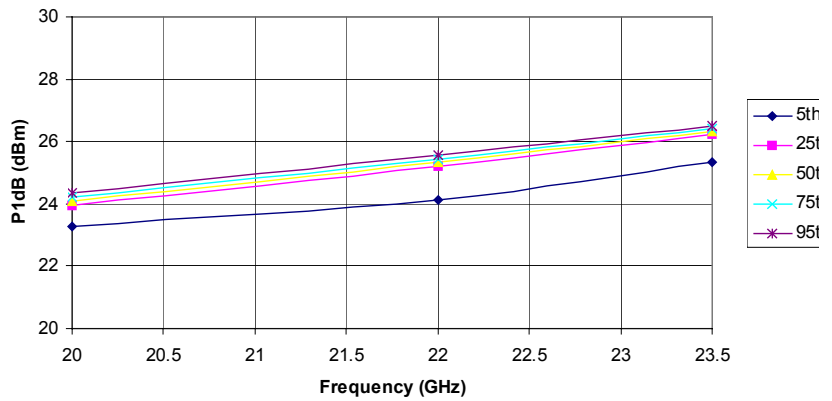
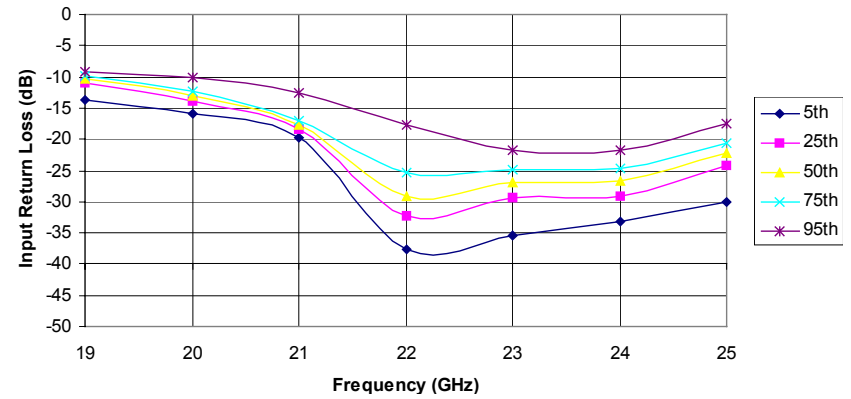
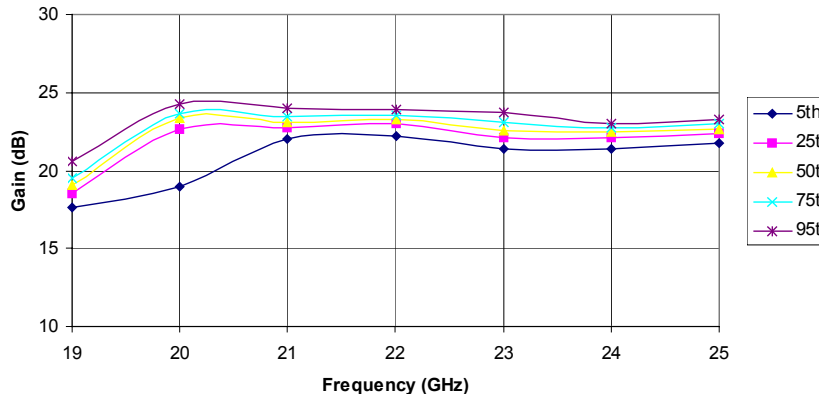
3 Lots, 14 Wafers, 11499 Samples  
 9916101-1,2,3,4,5,6; 0004708-1,2,3; 0005907-1,2,3,5,6

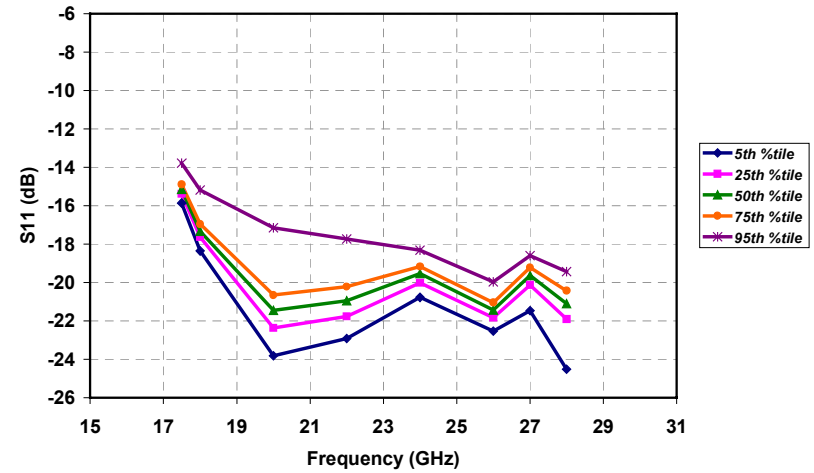
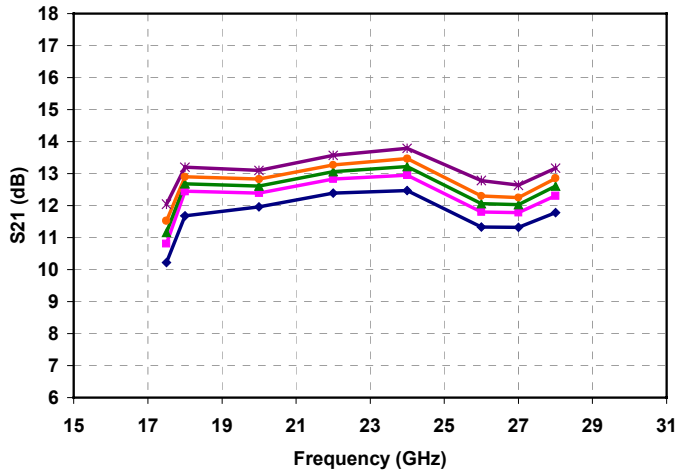




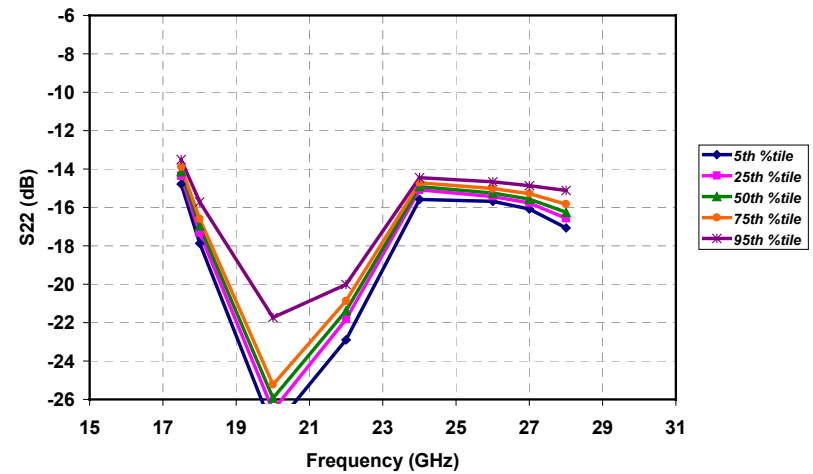
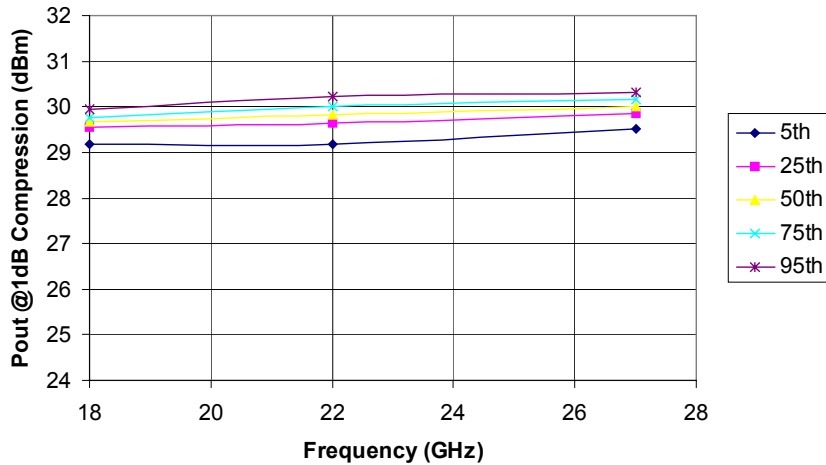
# TGA1073G Statistical On-Wafer Performance Summary

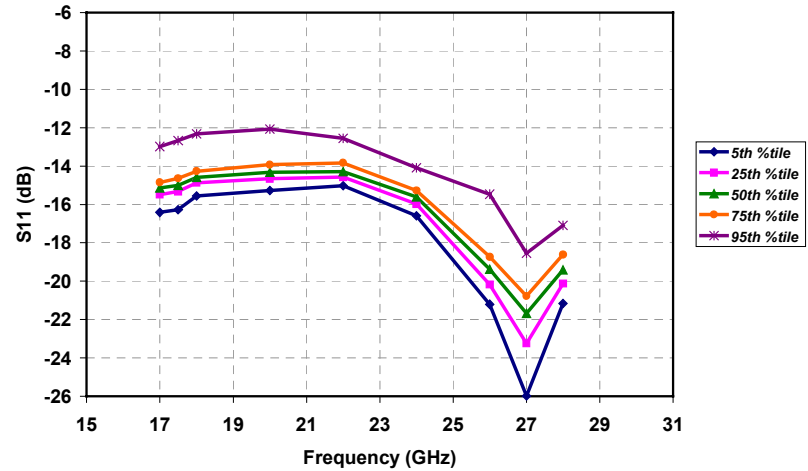
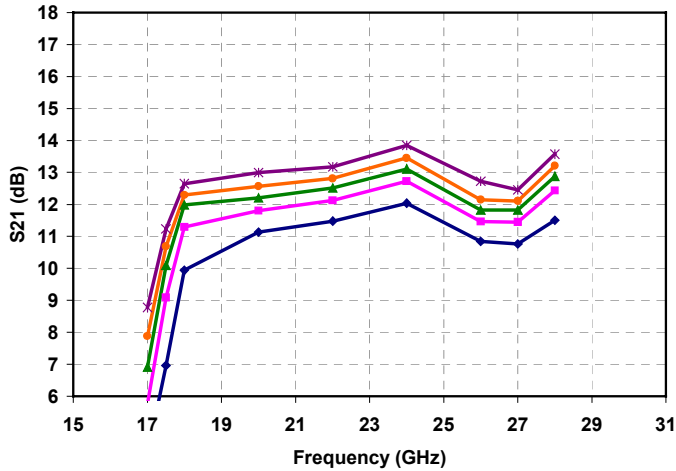
3 Lots, 14 Wafers, 10982 Samples  
9916002-1,2,3,4,6; 9913901-1,2,3,4,5,6; 9917910-1,2,3



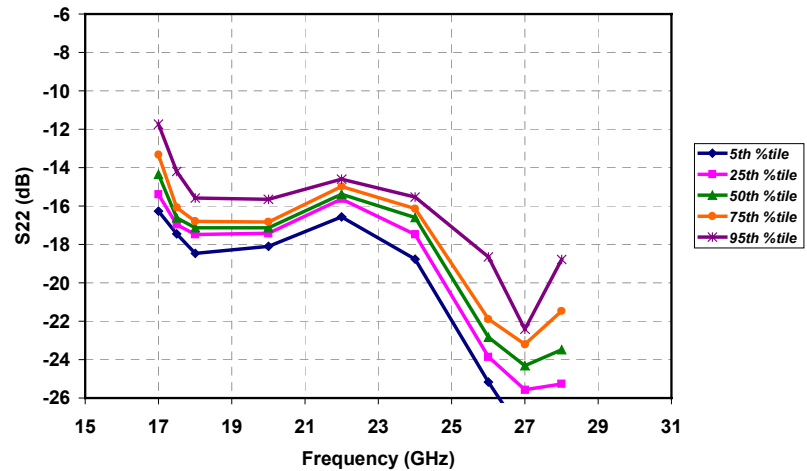
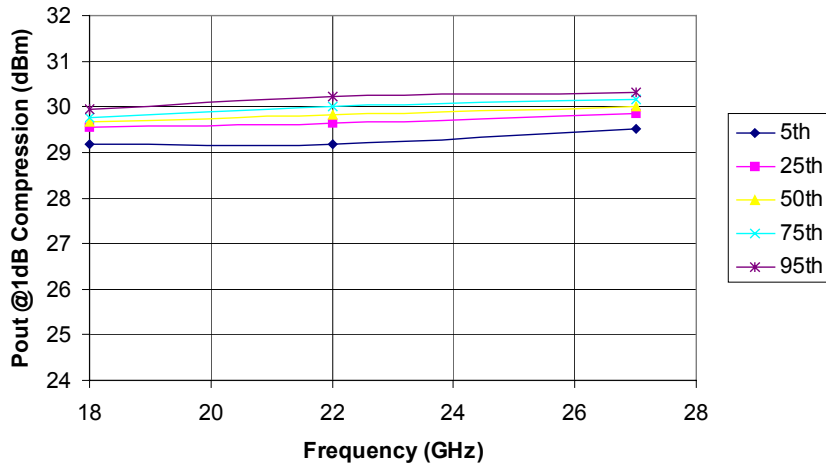


Power data is ~ 19K devices

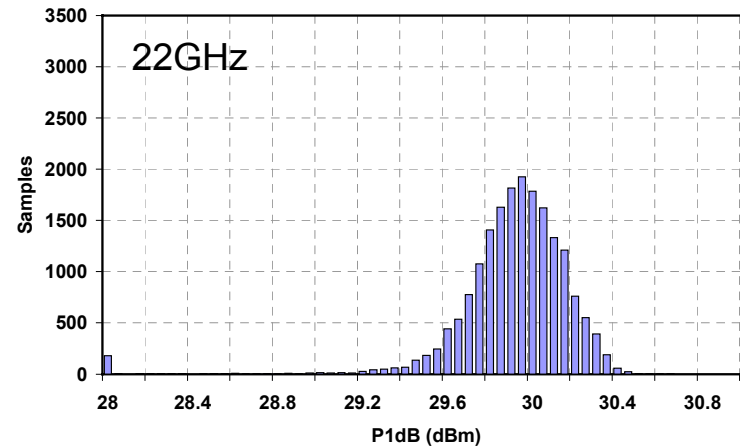
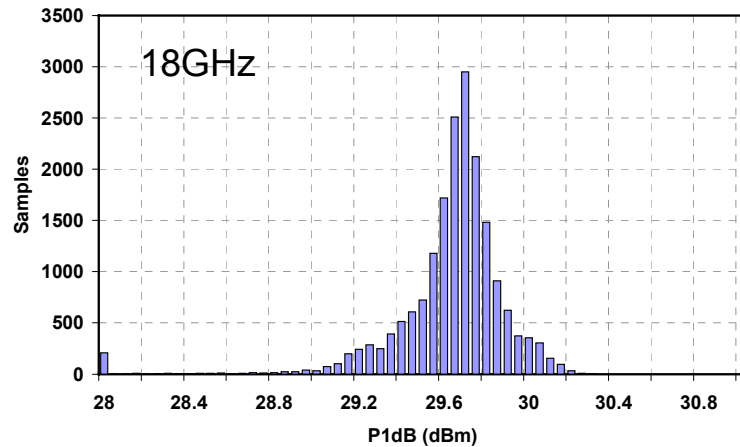




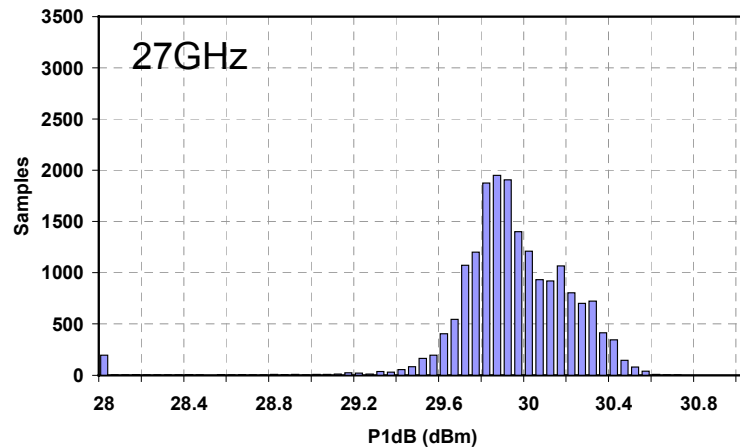
Power data is ~ 19K devices



## TGA1135 P1dB distribution at RF probe



EG1157 Power distribution as measured at RF probe: 2 lots, 12 wafers, 18665 total samples; f=27GHz, Vd=6V/540mA



- **2 production lots, 12 wafers, 18665 devices**
- **measured at 6V 540 mA**