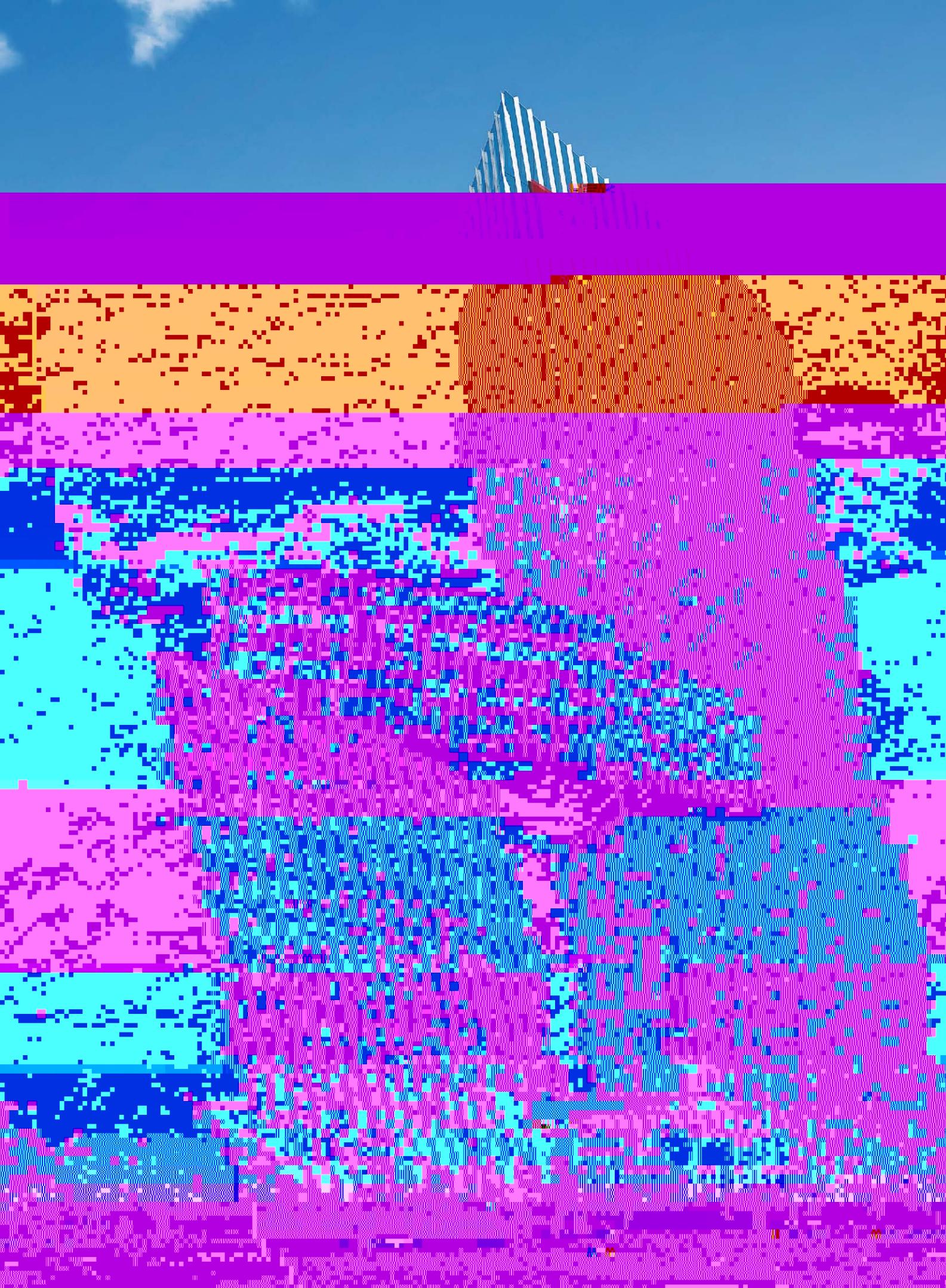




CONTINUOUS ELECTRONIC CLASSIFIER TELEGRAMS

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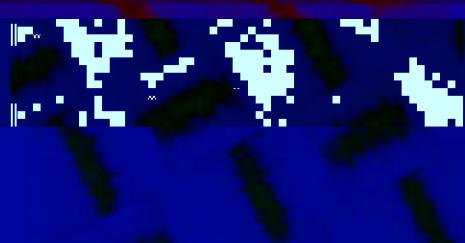
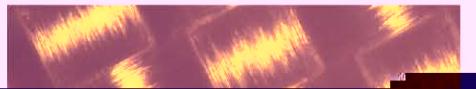




CONTINUOUS ELECTRONIC GLASS FIBER FABRIC

PRODUCT DESCRIPTION

Continuous electronic glass fiber fabric is a type of plain fabric made by weaving electronic glass fiber yarn on air-jet looms. The fabric will then



Glass Fiber Fabric

continuous electronic glass fiber fabric

TECHNICAL DATA

Warp material Composition %	Counts/inch		Alkali metal weaving	Warp & weft density		Nominal thickness mm	Yarns used for combustible content %	Nominal width mm	Combustible content %	Length m	Tensile strength Warp Weft N/mm²	Product spec.
	Warp	Weft		Warp*Weft	%							
≤ 0.8	56.0±2.0	56.0±2.0	D900×D900	0.025±0.007	0.120±0.020	22.0-26.0	≥50	≥50	≥1000	≥1000	106	
≤ 0.8	70.0±2.0	72.0±2.0	C1200×C1200	0.020±0.007	0.120±0.020	22.0-26.0	≥50	≥50	≥1000	≥1000	1037	
≤ 0.8	70.0±2.0	70.0±2.0	D900×D900	0.025±0.007	0.120±0.020	28.0-32.0	≥50	≥50	≥1800	≥1800	1067	
≤ 0.8	54.0±2.0	54.0±2.0	D450×D450	0.040±0.010	0.100±0.020	46.0-50.0	≥130	≥90	≥1800	≥1800	1078	
≤ 0.8	60.0±2.0	47.0±2.0	D450×D450	0.040±0.010	0.100±0.020	46.0-50.0	≥130	≥90	≥1800	≥1800	1080	
≤ 0.8	40.0±2.0	40.0±2.0	E225×E225	0.070±0.010	0.100±0.020	68.0-72.0	≥150	≥150	≥1800	≥1800	2112	
≤ 0.8	60.0±2.0	56.0±2.0	E225×D450	0.070±0.010	0.100±0.020	76.0-80.0	≥250	≥130	≥1800	≥1800	2113	
≤ 0.8	60.0±2.0	64.0±2.0	E225×D450	0.075±0.010	0.090±0.015	79.0-83.0	≥250	≥130	≥1800	≥1800	2313	
≤ 0.8	60.0±2.0	62.0±2.0	DE300×DE300	0.070±0.010	0.090±0.015	79.0-83.0	≥200	≥120	≥1800	≥1800	3313	
≤ 0.8	60.0±2.0	58.0±2.0	E225×E225	0.085±0.010	0.080±0.015	102.0-106.0	≥250	≥220	≥2000	≥2000	2116	
≤ 0.8	60.0±2.0	54.0±2.0	E225×G150	0.090±0.015	0.075±0.015	121.5-126.5	≥250	≥300	≥2000	≥2000	2165	
≤ 0.8	47.0±2.0	45.0±2.0	E110×E110	0.135±0.015	0.080±0.015	145.5-150.5	≥400	≥300	≥2000	≥2000	506	
≤ 0.8	21.8±2.0	14.0±2.0	G75×2×G37	0.200±0.015	0.075±0.015	162.0-168.0	≥400	≥330	≥2000	≥2000	340	
≤ 0.8	36.5±2.0	36.5±2.0	G75×2×G37	-	-	190.0-196.0	≥400	≥280	≥2000	≥2000	740	



CONTINUOUS GLASS FIBER YARN

CONTINUOUS

The continuous filamentous fiber is formed with a special hot spinning technique where the fiber passes through a series of heating zones to increase the axial fibrillar structures. This results in a premium line of products like the 70/30 and 80/20 glass fiber with 70% and 80% glass content respectively.



LINE

Product	Line Type	Product Name
1	Line 1	Line 1 Product
2	Line 2	Line 2 Product
3	Line 3	Line 3 Product



YARNS

YARNS

Product	Line Type	Product Name	Yarn Type	Product Name
1	Line 1	Line 1 Product	Line 1 Yarn	Line 1 Product
2	Line 2	Line 2 Product	Line 2 Yarn	Line 2 Product
3	Line 3	Line 3 Product	Line 3 Yarn	Line 3 Product
4	Line 4	Line 4 Product	Line 4 Yarn	Line 4 Product
5	Line 5	Line 5 Product	Line 5 Yarn	Line 5 Product
6	Line 6	Line 6 Product	Line 6 Yarn	Line 6 Product
7	Line 7	Line 7 Product	Line 7 Yarn	Line 7 Product
8	Line 8	Line 8 Product	Line 8 Yarn	Line 8 Product
9	Line 9	Line 9 Product	Line 9 Yarn	Line 9 Product
10	Line 10	Line 10 Product	Line 10 Yarn	Line 10 Product
11	Line 11	Line 11 Product	Line 11 Yarn	Line 11 Product

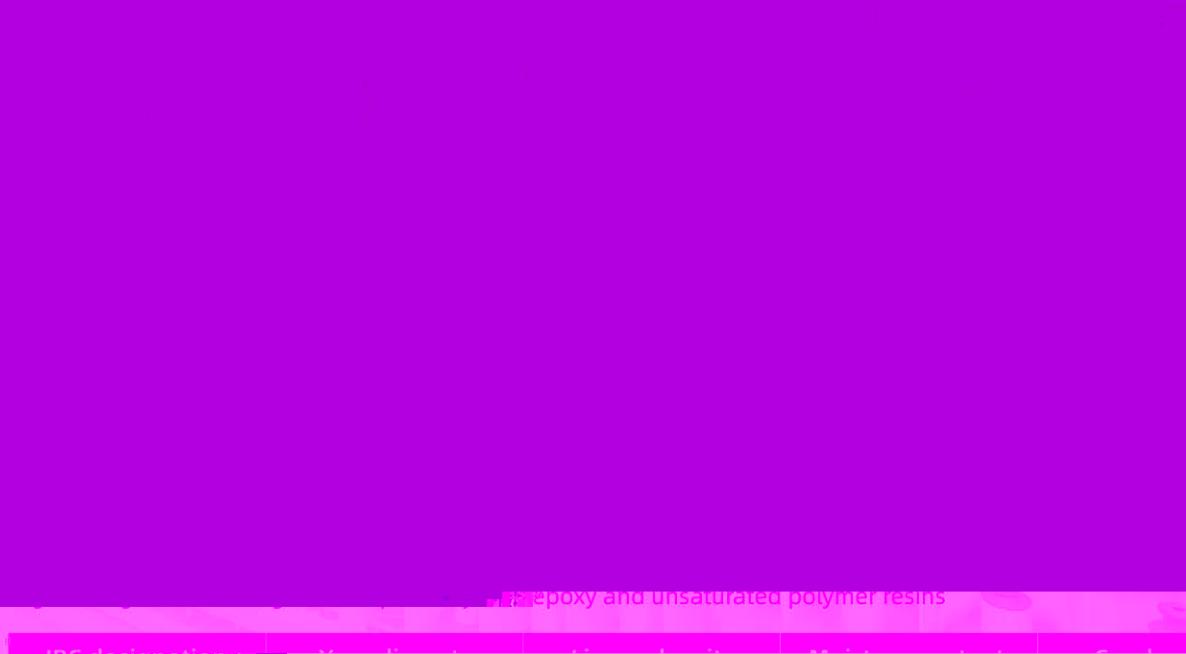


Fig. 1. Scatter plot of the number of patent families versus the number of citations per family.

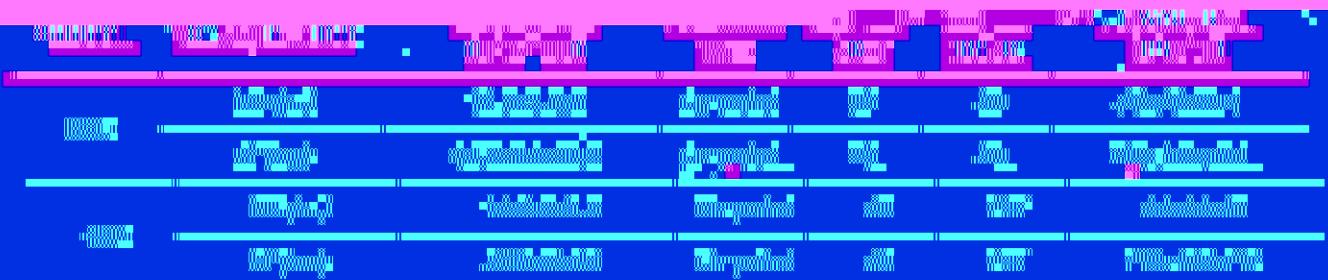
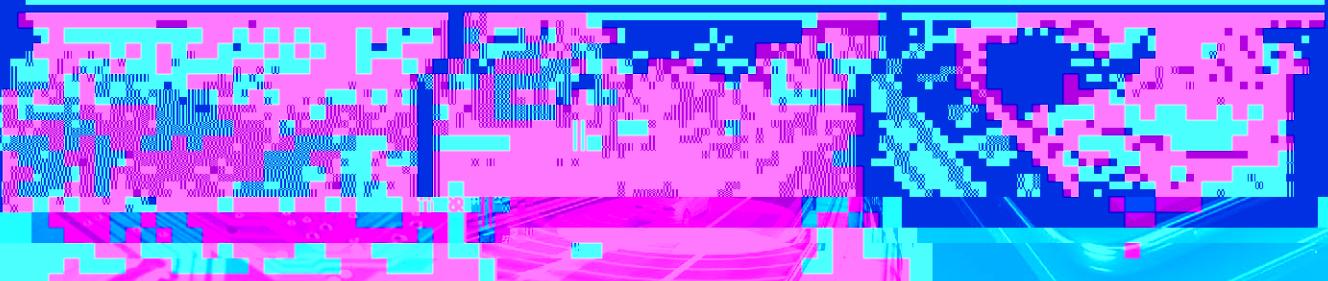
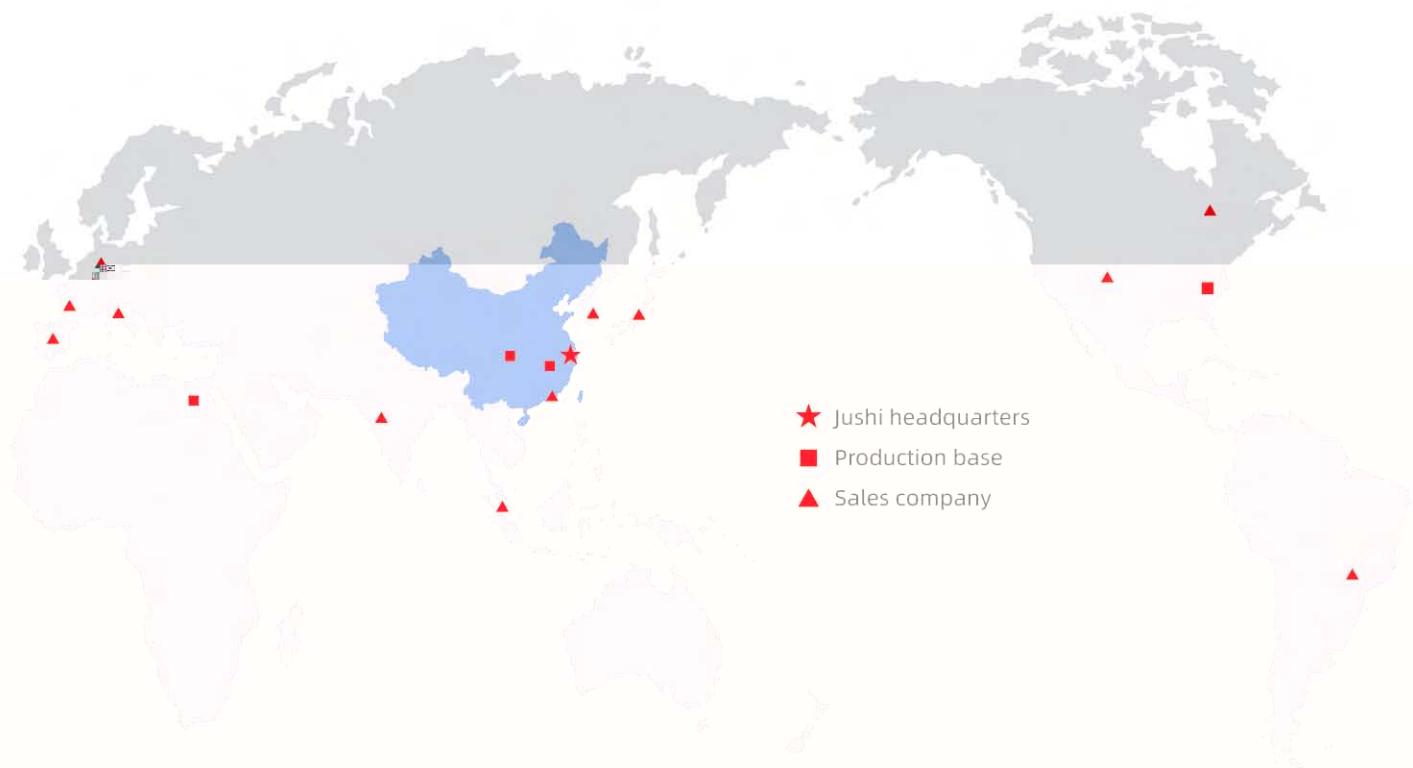


Fig. 2. Distribution of patent families.

The patent families with the highest number of citations. Taken at the top point of the graph, the Y-axis has a linear scale from 0 to 1000. The X-axis has a logarithmic scale from 10⁰ to 10⁴. The data points are color-coded by IPC designation. The following table summarizes the data extracted from the graph:

Table 1.





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