

# Patents

SDC is the pioneer of OLED displays adopted in the most popular, successful and widely used mobile phones, tablets and other similar electronic devices. SDC's technologies fundametally enable high contrast and crystal clear colorful OLED screens such as SDC's OLED display panel products, and these panel products are covered bySDC's patents describing its prominent technologies. The below lists and linked pages highlight some of such technologies and exemplary related patents.

The lists of patents are prepared solely to comply with 35 U.S.C. 287. The information below is not intended, and should not be used, for any other purpose.

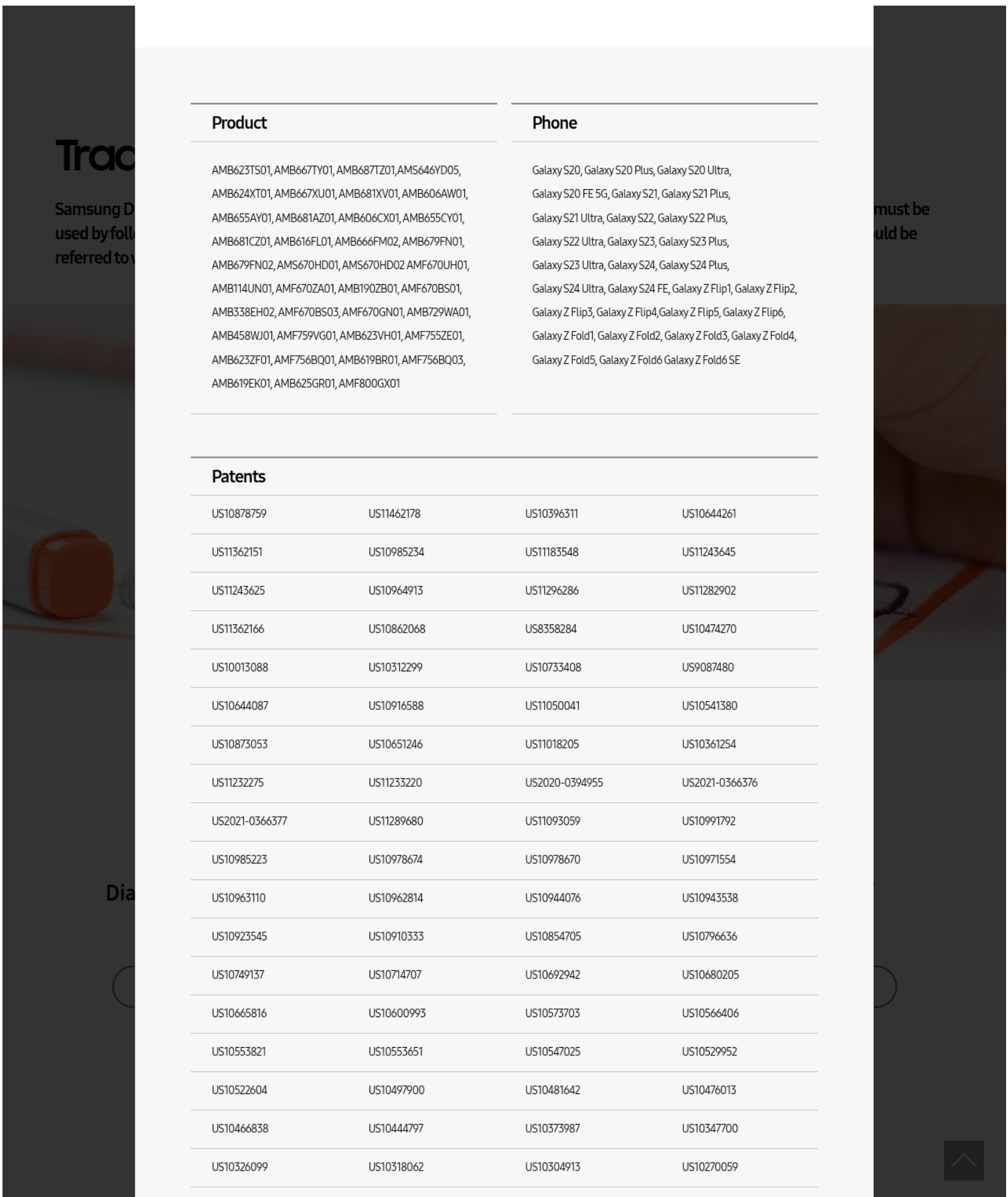


## OLED Display Technology Patents



The list of patent below is prepared solely to comply with 35 U.S.C. 287. The information below is not intended, and should not be used, for any other purpose.

| Product | Phone |
|---------|-------|
|---------|-------|



Track  
Samsung Display  
used by following  
referred to

must be  
uld be

| Product                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Phone                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                |                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------------|
| AMB623TS01, AMB667TY01, AMB687TZ01, AMS646YD05, AMB624XT01, AMB667XU01, AMB681XV01, AMB606AW01, AMB655AY01, AMB681AZ01, AMB606CX01, AMB655CY01, AMB681CZ01, AMB616FL01, AMB666FM02, AMB679FN01, AMB679FN02, AMS670HD01, AMS670HD02 AMF670UH01, AMB114UN01, AMF670ZA01, AMB190ZB01, AMF670BS01, AMB338EH02, AMF670BS03, AMF670GN01, AMB729WA01, AMB458WJ01, AMF759VG01, AMB623VH01, AMF755ZE01, AMB623ZF01, AMF756BQ01, AMB619BR01, AMF756BQ03, AMB619EK01, AMB625GR01, AMF800GX01 | Galaxy S20, Galaxy S20 Plus, Galaxy S20 Ultra, Galaxy S20 FE 5G, Galaxy S21, Galaxy S21 Plus, Galaxy S21 Ultra, Galaxy S22, Galaxy S22 Plus, Galaxy S22 Ultra, Galaxy S23, Galaxy S23 Plus, Galaxy S23 Ultra, Galaxy S24, Galaxy S24 Plus, Galaxy S24 Ultra, Galaxy S24 FE, Galaxy Z Flip1, Galaxy Z Flip2, Galaxy Z Flip3, Galaxy Z Flip4, Galaxy Z Flip5, Galaxy Z Flip6, Galaxy Z Fold1, Galaxy Z Fold2, Galaxy Z Fold3, Galaxy Z Fold4, Galaxy Z Fold5, Galaxy Z Fold6 Galaxy Z Fold6 SE |                |                |
| Patents                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                |                |
| US10878759                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | US11462178                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | US10396311     | US10644261     |
| US11362151                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | US10985234                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | US11183548     | US11243645     |
| US11243625                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | US10964913                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | US11296286     | US11282902     |
| US11362166                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | US10862068                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | US8358284      | US10474270     |
| US10013088                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | US10312299                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | US10733408     | US9087480      |
| US10644087                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | US10916588                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | US11050041     | US10541380     |
| US10873053                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | US10651246                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | US11018205     | US10361254     |
| US11232275                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | US11233220                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | US2020-0394955 | US2021-0366376 |
| US2021-0366377                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | US11289680                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | US11093059     | US10991792     |
| US10985223                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | US10978674                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | US10978670     | US10971554     |
| US10963110                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | US10962814                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | US10944076     | US10943538     |
| US10923545                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | US10910333                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | US10854705     | US10796636     |
| US10749137                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | US10714707                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | US10692942     | US10680205     |
| US10665816                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | US10600993                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | US10573703     | US10566406     |
| US10553821                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | US10553651                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | US10547025     | US10529952     |
| US10522604                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | US10497900                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | US10481642     | US10476013     |
| US10466838                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | US10444797                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | US10373987     | US10347700     |
| US10326099                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | US10318062                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | US10304913     | US10270059     |



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| US10522604         | US10497900         | US10481642         | US10476013         |
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| US10157969         | US10128461         | US10090371         | US10073575         |
| US10069107         | US9997582          | US9972789          | US9966564          |
| US9934727          | US9928768          | US9917113          | US9905629          |
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| US9825056          | US9791964          | US9758872          | US9728134          |
| US9698375          | US9660012          | US9634287          | US9634070          |
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| US7279708          | US8026667          | US9608050          | US10720483         |
| US9768241          | US9450040          | US9299730          | US10483342         |
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| US11755132         | US10475389         | US10909931         | US11398189         |
| US11081503         |                    |                    |                    |



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