

# Annexure 6

## of Research Methodology: Patent Landscaping for the Indian Mobile Device Market

### Search strings

S. No.	Total Patent Key String	INPADOC family members
1	<p>PA=(Alcatel OR Lucent OR Apple OR ("AT &amp; T" OR "AT&amp;T") OR Broadcom OR Canon OR Cisco OR (Electronic* AND Telecommunication* AND Research AND Institute) OR ETRI OR Ericsson OR Fujitsu OR Google OR (Hewlett AND Packard) OR HP OR Hitachi OR HTC OR ((High AND Tech*) AND Computer AND Corporation) OR Huawei OR Intel OR Interdigital OR "IBM" OR (International AND Business AND machine*) OR LG OR Microsoft OR Motorola OR NEC OR (Nippon AND Denki) OR (Nippon AND electric*) OR Nokia OR Nortel OR NTT OR (Nippon AND Telegraph AND Telephone) OR Docomo OR Oracle OR Panasonic OR Philip* OR Qualcomm OR (Research AND "in" AND Motion) OR RIM OR Samsung OR SAP OR (System* AND Application* AND Product*) OR Siemen* OR Sony OR Sprint OR (Texas AND Instruments) OR Toshiba OR Yahoo OR ZTE OR (Zhongxing AND Telecommunication*)) AND MC=(W01* OR U13* OR W02* OR V04G0015* OR W01A07H1* OR T01C07C4A* OR T05L03C1* OR X26H* OR X26J* OR U14K01A* OR X26U04A1* OR W05E05B* OR U14K01A4C* OR U24H0004* OR V06V04A1* OR V06V01A1* OR V06V02C* OR V06V04A1* OR V06V04A5* OR W03A15C* OR V06V02S* OR W03C05E1* OR W04V* OR V06V04A2* OR W05B02B1* OR W04M01B1* OR U21B02C* OR T04F02A2* OR U14A03B9* OR T01H01B3* OR U24G03N1* OR W03C01C* OR U21A0003* OR U21A0002* OR W02G0005* OR W04G01F*) AND AD&gt;=(20000101);</p> <p>Jurisdictions: IN</p>	28,774 INPADOC families
2	<p>PA=(Alcatel OR Lucent OR Apple OR ("AT &amp; T" OR "AT&amp;T") OR Broadcom OR Canon OR Cisco OR (Electronic* AND Telecommunication* AND Research AND Institute) OR ETRI OR Ericsson OR Fujitsu OR Google OR (Hewlett AND Packard) OR HP OR Hitachi OR HTC OR ((High AND Tech*) AND Computer AND Corporation) OR Huawei OR Intel OR Interdigital OR "IBM" OR (International AND Business AND machine*) OR LG OR Microsoft OR Motorola OR</p>	40,022 INPADOC families

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3	2 NOT 1	13,210 INPADOC families
4	1 OR 2	42,246 INPADOC families
5	<p>PA=(Alcatel OR Lucent OR Apple OR ("AT &amp; T" OR "AT&amp;T") OR Broadcom OR Canon OR Cisco OR (Electronic* AND Telecommunication* AND Research AND Institute) OR ETRI OR Ericsson OR Fujitsu OR Google OR (Hewlett AND Packard) OR HP OR Hitachi OR HTC OR ((High AND Tech*) AND Computer AND Corporation) OR Huawei OR Intel OR Interdigital OR "IBM" OR (International AND Business AND machine*) OR LG OR Microsoft OR Motorola OR NEC OR (Nippon AND Denki) OR (Nippon AND electric*) OR Nokia OR Nortel OR NTT OR (Nippon AND Telegraph AND Telephone) OR Docomo OR Oracle OR Panasonic OR Philip* OR Qualcomm OR (Research AND "in" AND Motion) OR RIM OR Samsung OR SAP OR (System* AND Application* AND Product*) OR Siemen* OR Sony OR Sprint OR (Texas AND Instruments) OR Toshiba OR Yahoo OR ZTE OR (Zhongxing AND Telecommunication*)) AND MC=(T01C02A1* OR T01C02B1D* OR T01C02B1J* OR T01C0004* OR T01C07C3* OR T01C08A* OR T01D* OR T01D0002* OR T01E* OR T01E01A* OR</p>	26,977 INPADOC families

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T01E02B\* OR T01F0002\* OR T01F02A\* OR  
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T01F05B\* OR T01F0006\* OR T01H07C1\* OR  
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OR W01C01B5B\* OR W01C01B5C\* OR W01C01B8\*  
OR W01C01B8M\* OR W01C01C\* OR W01C01C7C\*  
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OR W01C01R\* OR W01C05B4E\* OR W01C06A\* OR

	<p>W01C06C* OR W01C06E* OR W01C06G* OR  W01C06G1* OR W01C06G3* OR W01C06G5* OR  W01C06J* OR W01C06L* OR W01C06X* OR  W02C01B1* OR W02C01B2* OR W02C01B2A* OR  W02C01B2B* OR W02C01B2C* OR W02C01B9* OR  W02C03C3F* OR W02C03E3* OR W02C03E3A* OR  W02G02A5A* OR W03B02B* OR W03B02C3A* OR  T05H02D* OR T07A0005* OR T07A05D* OR  S06K07A3* OR S06K07B* OR S06K07C3* OR  U23D01B* OR W01A01A* OR W01A01B* OR  W01A01B1* OR W01A01B1A* OR W01A01B1C* OR  W01A01B2* OR W01A01B2A* OR W01A01B2E* OR  W01A01B2G* OR W01A01B2S* OR W01A01B2X*  OR W01A01B3* OR W01A01B4* OR W01A01B5* OR  W01A01C1A* OR W01A01X* OR W01A02A* OR  W01A03A* OR W01A03A1*OR ADJ W01A03A2*OR  ADJ W01A03A3* OR W01A03B* OR W01A03B1* OR  W01A05A* OR W01A05A1* OR W01A05B* OR  W01A05E* OR W01A05L* OR W01A05L1* OR  W01A05L5* OR W01A05X* OR W03C03A* OR  W03C03C* OR W03C05A* OR W03G05A1* OR  W03G05A7* OR W03G05E* OR W03G05E1* OR  W03G05G* OR W04F01B1* OR W04F01D1* OR  W04G01F* OR W04H05E1* OR W04H05E5* OR  W04J01A* OR W04J01C* OR W04P01A1* OR  W04P01A2* OR W04P01A3* OR W04P01A3A* OR  W04P01A3C* OR W04P01A3E* OR W04P01A4* OR  W04P01A4A* OR W04P01A4C* OR W04P01A4E*  OR W04P01A4F* OR W04P01A4G* OR W04P01A4J*  OR W04P01A4L* OR W04P01A4N* OR  W04P01A4S* OR W04P01A5* OR W04P01A5A* OR  W04P01A5C* OR W04P01A7* OR W04P01A8* OR  W04V04A* OR W04V04A6* OR W01A06A* OR  W01A06A1* OR W01A06A2* OR W04V05J1* OR  W04V05J5* OR W04V07A* OR W04V07C* OR  W04V10A* OR W04V10C* OR W04V10E* OR  W04V10G* OR W04V10G1* OR W04V10G1A* OR  W04V10G1C* OR W04V10G1G* OR W04V10G1J*  OR W04V10G7* OR W04V10G9* OR W04X01C* OR  W04X01C1* OR W04X01C3* OR W04X01D* OR  W04X01E* OR W04X01F* OR W04X01H* OR  W04X01X* OR W04X0002* OR W01A06C4K* OR  W01A06E* OR W01A06E2* OR W01A06F1* OR  W01A06F1E* OR W01A07H2A* OR W01A07H2N*  OR W04V04C1* OR W04V05G* OR W04V05G1* OR  W04V05G3* OR W04V05G3A* OR W04V05G5* OR  W04V05G6* OR W04V05G8* OR W04V05J*) AND  AD&gt;=(20000101);</p>	
6	PA=(Alcatel OR Lucent OR Apple OR ("AT & T" OR	8096 INPADOC families

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7	5 OR 6	29,938 INPADOC families
8	7 NOT 4	1,236 INPADOC families
9	1 OR 3 OR 8	43,275 INPADOC families