

Draft List of Security Sensitive Telecom Products for Preferential Market Access(PMA) by Government Licensee - for stakeholders' consultation

| Sl. No. | Telecom equipment Description | Year 2013-14 | | Subject to Periodic Review based on new industry inputs/developments) | | | | | | | |
|---------|--|--------------|----|---|----|--------------|----|-------------------------|----|--------------|----|
| | | | | Year 2014-15 | | Year 2015-16 | | Year 2016-17 to 2018-19 | | Year 2019-20 | |
| | | PMA | VA | PMA | VA | PMA | VA | PMA | VA | PMA | VA |
| 1 | Encryption/UTM platforms (TDM and IP) | 100 | 45 | 100 | 50 | 100 | 55 | 100 | 60 | 100 | 65 |
| 2 | SIM Card's Operating System (OS) and Personalisation activities | 100 | 25 | 100 | 30 | 100 | 35 | 100 | 40 | 100 | 45 |
| 3 | Core/Edge/Access Routers and Ethernet switches (L2 and L3) Upto 1 Tbps capacity | 30 | 35 | 40 | 40 | 50 | 45 | 60 | 50 | 100 | 65 |
| 4 | Wireless/Wireline PABXs | 100 | 45 | 100 | 50 | 100 | 55 | 100 | 60 | 100 | 65 |
| 5 | SDH/Carrier-Ethernet/Packet Optical Transport equipments and Digital Cross connects | 50 | 45 | 60 | 50 | 70 | 55 | 80 | 60 | 100 | 65 |
| 6 | DWDM/CWDM systems | 50 | 35 | 60 | 40 | 70 | 45 | 80 | 50 | 100 | 65 |
| 7 | GPON equipments | 75 | 35 | 100 | 40 | 100 | 45 | 100 | 50 | 100 | 65 |
| 8 | GSM 2G based BSS Systems including BTS and BSC | 50 | 35 | 60 | 40 | 70 | 45 | 80 | 50 | 100 | 65 |
| 9 | 3G based wireless Access Systems including Media gateway, media server, GGSN, SGSN, Node B , RNC, HLR, SMSC & other subsystems | 30 | 35 | 40 | 40 | 50 | 45 | 60 | 50 | 100 | 65 |
| 10 | LTE based broadband wireless access systems (eNodeB, EPC etc.) | 30 | 35 | 40 | 40 | 50 | 45 | 60 | 50 | 100 | 65 |
| 11 | Wi-Fi based broadband wireless systems (Access Point, Aggregation Block, Core Block etc.) | 50 | 35 | 60 | 40 | 70 | 45 | 80 | 50 | 100 | 65 |
| 12 | Microwave Radio systems (SDH/IP/Hybrid) | 50 | 35 | 60 | 40 | 70 | 45 | 80 | 50 | 100 | 65 |
| 13 | Repeaters (RF/RF-over-Optical), IBS, and Distributed Antenna system | 60 | 35 | 70 | 40 | 80 | 45 | 90 | 50 | 100 | 65 |
| 14 | Network Management systems | 50 | 45 | 60 | 50 | 70 | 55 | 80 | 60 | 100 | 65 |

You can send your comments/suggestions to: ddgip-dot@nic.in by 24th January 2013