

Scheme for Promotion of Manufacturing of Electronic Components and Semiconductors (SPECS)

Background

The Government of India (GoI) attaches high priority to electronics hardware manufacturing as it is one of the important pillars for both 'Make in India 'and 'Digital India' programs. The vision of National Policy on Electronics 2019 (NPE 2019), notified on 25 February 2019, is to position India as a global hub for Electronics System Design and Manufacturing (ESDM) by encouraging and driving capabilities in the country for developing core components, including chipsets, and creating and enabling environment for the industry to compete globally.

In line with the above vision, the Ministry of Electronics and Information Technology, GoI has introduced a Scheme for Promotion of manufacturing of Electronic Components and Semiconductors (SPECS).

Objectives and targeted segment

Through SPECS, the Gol aims to offset the disability for domestic manufacturing of components and semiconductors in order to strengthen the electronics manufacturing ecosystem in the country.

Incentives under the scheme

SPECS offers financial incentive of 25 percent of the capital expenditure incurred for the manufacturing of specified components and semiconductors that constitute the supply chain of an electronics manufacturing ecosystem.

- ✓ Capital expenditure shall include total expenditure in plant, machinery, equipment, associated utilities and technology, including for research and development.
- ✓ For the purpose of calculating the eligible capital expenditure, total value of refurbished plant, machinery and equipment (including for associated utilities and R&D), whether imported or domestically procured, shall not exceed 20 per cent of the total eligible capital expenditure.
- ✓ The unit receiving incentive under SPECS will have to remain in commercial production for a period of at least 3 years from the date of commencement of production or 1 year from the date of receipt of last incentive, whichever is later.

The Gol's estimated incentive outlay under SPECS is INR 3,252 crore¹ (i.e. approx. USD 425 million).

Eligibility

- i. SPECS will be applicable to investments in new unit as well as expansion of capacity/ modernisation and diversification of existing units.
- ii. SPECS shall be open for applications initially for a period of 3 years from its notification i.e. application can be filed till 31 March 2023.
- iii. Application can be filed by any entity registered in India.
- iv. Multiple applications can be made by an applicant and/ or for multiple locations.
- v. The benefits under the scheme shall be available for a minimum investment made within 5 years from the date of acknowledgement of the application.

¹ INR 1 crore is equal to INR 10 million

The minimum threshold investment to be eligible for the benefit under the scheme is summarised below-

SI. No.	Minimum Investment required	Description of the qualifying electronic components and semiconductors
1.	INR 5 crore	 i. SMT components including LED Chips ii. Chip Modules for Smart Cards, RFID Antenna & Labels, CoB/ System in Package iii. Passive components including resistors, capacitors, ferrites, etc. for electronic applications iv. Electromechanical components including transformers, inductors, coils, relays, switches, micro motors, stepper motors, BLDC Motors, Connectors, Heat Sinks, Antenna, Speakers, Microphones, etc. for electronic applications v. Magnetrons, Wave guides, Circulators, Couplers, Isolators, Filters, Magnets, RF Components for electronic applications vi. Printed Circuit Boards (PCBs), PCB Laminates, Prepegs, Photopolymer films, PCB Printing Inks; Printed Flexible Electronics vii. Sensors, Transducers, Actuators and Crystals for electronic appliances viii. Camera Modules, Vibrator motor/ ringer ix. USB/Data Cables, HDMI Cables x. Capital goods for all the goods covered under SPECS
2	INR 15 crore	 i. Active Components: a. Discrete semiconductor devices including transistors, diodes, etc. b. Power semiconductors including FETs, MOSFETs, Thyristors, etc. ii. Preform of Silica and Optical Fiber iii. Display Assembly and Touch Panel/ Cover Glass Assembly
3	INR 25 crore	 i. Micro/Nano-electronic components such as Micro Electro- Mechanical Systems (MEMS) and Nano Electro -Mechanical Systems (NEMS) ii. Assembly, Testing, Marking and Packaging (ATMP) units
4	INR 75 crore	Mechanics (plastic and metal parts) for electronic applications
5	INR 250 crore	Compound Semiconductors such as GaN, SiC, GaAs, etc. and Silicon Photonics devices/ Integrated Circuits, Optoelectronic components
6	INR 500 crore	Semiconductor Wafers
7	INR 1000 crore	 i. Semiconductor Integrated Chips (ICs) including Logic [Microprocessor, Microcontrollers, Digital Signal Processors (DSP), Application Specific Integrated Circuits (ASICs), etc.]; Memory; Analog/Mixed Signal ICs, etc. ii. Display fabrication units including Liquid Crystal Displays (LCD), Light Emitting Diode (LED), Organic Light Emitting Diode (OLED), etc. for electronic applications

Our comments

One of the impediments in the way of attracting investments for manufacturing of electronic components/semiconductors in India has been imports at "Nil" Basic Customs Duty (BCD) of various electronic

components/semiconductors covered under the Information Technology Agreement (ITA-1) of WTO.

Given that the M-SIPS scheme has phased out, the incentive under SPECS, along with the recent reduction in the income-tax rates (including for new manufacturing companies) will provide support to domestic manufacturing sector and strengthen the electronics manufacturing ecosystem in the country. The investments on which incentive under M-SIPS have been claimed, will not be entitled to benefit under this scheme. The timing of this policy is apt, considering the current economic scenario where companies are looking at re-engineering their supply chain. Accordingly, SPECS makes India an attractive investment destination.

As the total outlay under the scheme has been laid down in the policy, it would be prudent to consider that the benefit would be available on first come basis. Therefore, it would be important for business houses to evaluate their business plans in light of the above scheme which provide for reimbursement of capital expenditure, and PLIS which provides for incentive between 4-6% on the incremental sales, subject to meeting the specified eligibility conditions². Amongst others, one may also need to evaluate different business models/ structures and the consequent tax implications thereof.

While the scheme provides an outline of the incentives proposed/eligibility conditions etc, one may expect the authorities to shortly lay down the details regarding application process, disbursement guidelines and other procedural requirements. In our view, simplified process and timebound disposal of the applications and disbursement of incentives would be one of the key factors for the success of this policy.

Also, it would be noteworthy that the GoI has introduced a Modified Electronics Manufacturing Clusters (EMC 2.0) Scheme that aims to establish EMCs to create infrastructure with common facilities and amenities in EMC Projects and upgrade the infrastructure in Industrial Estates / Parks / Areas as Common Facility Centre for attracting investment in electronics manufacturing.

For a deeper understanding of the policy and any assistance in this regard, please feel free to connect with any of the following:

Rajeev Dimri

National Head of Tax, KPMG in India

T: +91 124 307 4077

E: rajeevdimri@kpmg.com

Sachin Menon

Partner and National Head

Indirect Tax

T: +91 22 3090 2682

E: sachinmenon@kpmg.com

Himanshu Parekh

Partner and Head

Corporate and International Tax

T: +91 22 3090 2680

E: himanshuparekh@kpmg.com

http://www.in.kpmq.com/TaxFlashNews-INT/KPMG-Flash-News-Production-Linked-Incentive-Scheme-for-Electronics-Manufacturing-2.pdf

² Please click on the following link to understand the PLIS -

home.kpmg/in/socialmedia

Ahmedahad

Commerce House V, 9th Floor, 902, Near Vodafone House, Corporate Road, Prahlad Nagar,

Ahmedabad – 380 051. Tel: +91 79 4040 2200

Bengaluru

Embassy Golf Links Business Park, Pebble Beach, 'B' Block, 1st & 2nd Floor, Off Intermediate Ring Road, Bengaluru – 560071

Tel: +91 80 6833 5000

Chandigarh

SCO 22-23 (1st Floor), Sector 8C, Madhya Marg, Chandigarh – 160 009. Tel: +91 172 664 4000

Chennai

KRM Towers, Ground Floor, 1, 2 & 3 Floor, Harrington Road, Chetpet, Chennai – 600 031. Tel: +91 44 3914 5000

Gurugram

Building No.10, 8th Floor, DLF Cyber City, Phase II, Gurugram, Haryana – 122 002. Tel: +91 124 307 4000

Hyderabad

Salarpuria Knowledge City, 6th Floor, Unit 3, Phase III, Sy No. 83/1, Plot No 2, Serilingampally Mandal, Ranga Reddy District, Hyderabad – 500 081. Tel: +91 40 6111 6000

Jaipur

Regus Radiant Centre Pvt Ltd., Level 6, Jaipur Centre Mall, B2 By pass Tonk Road, Jaipur – 302 018. Tel: +91 141 - 7103224

Kochi

Syama Business Centre, 3rd Floor, NH By Pass Road, Vytilla, Kochi – 682 019. Tel: +91 484 302 5600

Kolkata

Unit No. 604, 6th Floor, Tower – 1, Godrej Waterside, Sector – V, Salt Lake, Kolkata – 700 091. Tel: +91 33 4403 4000

Mumbai

1st Floor, Lodha Excelus, Apollo Mills, N. M. Joshi Marg, Mahalaxmi, Mumbai – 400 011. Tel: +91 22 3989 6000

Noida

Unit No. 501, 5th Floor, Advant Navis Business Park, Tower-A, Plot# 7, Sector 142, Expressway Noida, Gautam Budh Nagar, Noida – 201 305. Tel: +91 0120 386 8000

Pune

9th floor, Business Plaza, Westin Hotel Campus, 36/3-B, Koregaon Park Annex, Mundhwa Road, Ghorpadi, Pune – 411 001. Tel: +91 20 6747 7000

Vadodara

Ocean Building, 303, 3rd Floor, Beside Center Square Mall, Opp. Vadodara Central Mall, Dr. Vikram Sarabhai Marg, Vadodara – 390 023. Tel: +91 265 619 4200

Vijayawada

Door No. 54-15-18E, Sai Odyssey, Gurunanak Nagar Road, NH 5, Opp. Executive Club, Vijayawada, Krishna District, Andhra Pradesh – 520 008. Tel: +91 0866 669 1000

The information contained herein is of a general nature and is not intended to address the circumstances of any particular individual or entity. Although we endeavour to provide accurate and timely information, there can be no guarantee that such information is accurate as of the date it is received or that it will continue to be accurate in the future. No one should act on such information without appropriate professional advice after a thorough examination of the particular situation.

© 2020 KPMG, an Indian Registered Partnership and a member firm of the KPMG network of independent member firms affiliated with KPMG International Cooperative ("KPMG International"), a Swiss entity. All rights reserved.

The KPMG name and logo are registered trademarks or trademarks of KPMG International.