

Light Type Approval Scheme Procedure

- 1) The applicant shall submit the documents mentioned in Table 1 for each model (for local applicants, documents submission should be through [Type Approval Services Digital Portal](#) whereas for overseas applicants, documents submission should be through the email overseasapproval@tra.gov.eg)
- 2) The applicant shall submit the required samples according to Table 1.

Table 1: Type Approval required documents and samples per model.

Product Type	Mobile Phone / Cellular Tablet	Cellular Repeaters	DECT Phone	Other products
Samples required	One Final Sample + One Wireless WAN Conducted Sample providing an <u>SMA interface</u> to the cellular port.	One conducted Sample providing <u>N-Type or SMA interfaces</u> to MS (Mobile Station) and BS (Base Station) ports.	One Final sample.	No samples required unless explicitly mentioned.
Documents required	<ol style="list-style-type: none"> 1) Type Approval Application Form. 2) Data Sheet & Operational Description of the product. 3) ISO Certificates of the manufacturer (brand owner) if available. 4) EU-Type Examination Certificate (if available) 5) Manufacturer (brand owner) Declaration of Conformity Certificate. 6) Complete test reports of: <ol style="list-style-type: none"> 6-1) Radio Frequency (RF) Compliance. 6-2) Electromagnetic Compatibility (EMC). 6-3) Safety. 6-4) Specific Absorption Rate (SAR). Test reports need to be according to European (CE) or American (FCC/UL) or International (IEC) standards and must be issued by any of the Light Scheme accredited labs mentioned in <u>Doc 04</u> published on Type Approval Procedure page. 7) Product External & Internal photos. 8) Product Labeling Photos. 			

- 3) In case the submitted documents are accepted and the submitted samples have passed their local tests, the applicant shall pay the applied type approval fees published on [Type Approval Procedure page](#). In case the samples have not passed their tests, only test fees published on the same page are applied and the product Type Approval request is cancelled.
- 4) Type Approval shall be applied on the accepted product and a Type Approval certificate shall be issued for it.

Notes

Note 1: The applicant has right to get back all test samples submitted within 45 days after their submission date.

Note 2: The approved product should have the information in Table 2 labeled clearly and visibly.

Table 2: Labeling Required Information

Item	Required Information	
	Cellular Terminal Products	Other Products
Device*	1- Brand 2- Model 3- IMEI numbers (only in case when back cover is removable by user) 4- Country of origin. 5- CE or FCC mark	1- Brand 2- Model 3- Country of origin. 4- CE or FCC mark 5- Serial Number
Package box	1- Brand 2- Model 3- IMEI numbers 4- Country of origin. 5- CE or FCC mark	
Shipping Cartons	1- Brand. 2- Model 3- IMEI numbers of devices inside each carton.	1- Brand. 2- Model 3- Serial numbers of devices inside each carton.
External Battery and Charger (or Power Adapter)	1- Brand 2- Model 3- CE or FCC or UL mark 4- Country of Origin 5-Electrical Specifications (Input and Output Voltage an Current)	

*Only in case the device is of a small size not allowing for labeling of all required information on it, it shall be sufficient to label only the brand and the model on it without violating labeling requirements for other items.

Note 3: For the products targeting the general public like mobile phones, home routers...etc, an Arabic user manual must be included. The Arabic translation has to be carried out by a translation party accredited by any governmental entity in the Arab countries.

Note 4: For products having a touch screen (like tablets), inclusion of an electronic user manual without a paper manual shall be sufficient on condition that it shall be easily reachable by the user and that it shall be accessible offline without requiring internet connection. The main steps of operating the product for the first time should necessarily be provided in a paper guide.

Note 5: In case the approved product is to be sold in the market without its associated charger or power adapter, the user manual has to include the technical specifications of the charger or power adapter complying with the product.

Note 6: For cellular terminal equipment shipments (like mobile phones, cellular routers...etc), for every produced quantity, the **Cellular terminal equipment shipments Form** needs to be filled and sent to **imei@tra.gov.eg** before introduced to the Egyptian market.

Note 7: NTRA has the right to randomly collect samples from the type-approved product and re-test it at any of its accredited test labs. In case of failure, the manufacturer shall afford the re-test fees and Type Approval of the product shall be cancelled till treating the technical problems found.

Special notes for manufacturing in Egypt

Note 8: Before importing manufacture components, the Egyptian factory shall submit a commitment that any manufactured product will not enter the Egyptian market before passing all its required testing and completing its Type Approval.

Note 9: When importing a shipment of any manufacture components, the model number which is intended to be manufactured with these components should be written the shipment invoice.

Note 10: The Egyptian factory shall be committed to provide a quarterly report listing the clearance requests numbers of the manufacture components imported during last 3 months, the quantity of each model produced, and the quantity exported outside Egypt during the same period.