

Light Type Approval Scheme Procedure

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

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</u> <u>interface</u> to the cellular port.	One conducted Sample providing <u>N-Type or</u> <u>SMA interfaces</u> to MS (Mobile Station) and BS (Base Station) ports.	One Final sample.	No samples required unless explicitly mentioned.
Documents required	 Type Approval Application Form. Data Sheet & Operational Description of the product. EU-Type Examination Certificate (if available) Declaration of Conformity Certificate. Complete test reports of: Radio Frequency (RF) Compliance. Electromagnetic Compatibility (EMC). Safety. 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 Doc 04 published on Type Approval Procedure page. Product External & Internal photos. 			

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

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 <u>Type Approval Procedure page</u>. 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.

Doc 01 - Version 01 / 2023

<u>Notes</u>

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

<u>Note 2:</u> The approved device, its battery, its charger, its package box and the shipping cartons should have the needed information as per <u>Table 2</u> written clearly and visibly.

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

Table 2: Labeling Required Information

<u>Note 3:</u> For the products marketed to the public people like home and mobile phones, home routers...etc, an Arabic user manual must be included. The Arabic translation must be carried out by a translation party accredited by any governmental entity in the Arab countries. For products with touch screen, electronic user manual shall be sufficient on condition that it shall be easily reachable by the user and shall be accessible offline without requiring internet connection.

<u>Note 4:</u> For cellular terminal equipment shipments (like mobile phones, cellular routers...etc), for every produced quantity, the <u>Cellular terminal equipment shipments Form</u> needs to be filled and sent to <u>imei@tra.gov.eg</u> before introduced to the Egyptian market.

<u>Note 5:</u> 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.

Doc 01 – Version 01 / 2023