

Category	Winners (in alphabetical order)		Highlights
Cat 3: Market Development Award	Telkomsel/TPG/Huawei	Development of 2.3GHz Industry	<ul style="list-style-type: none"> • Together with GTI and multiple operators and industry partners jointly release the “2.3GHz Band Industry Statement” to promote the further development of the 2.3 GHz industry. • Promote the devices industry chain to make mandatory the support of NR 2.3GHz frequency in 2022, and better support key features such as EN-DC, carrier aggregation, SUL, 1T4R/2T4R SRS Antenna Switching and 80~100 MHz channel bandwidth.
	T-Mobile US	5G Network Deployment with 2.5GHz TDD	<ul style="list-style-type: none"> • T-Mobile has 2.5 GHz TDD assets and takes leadership position with America’s nationwide 5G network. • T-Mobile’s unique combination of spectrum assets is accelerating a n41 5G network. • T-Mobile 5G using 2.5 GHz TDD is powering everything, from connected cars to connected farms, to industrial robots, drones and more. • Launched the world’s first nationwide standalone (SA) 5G network, and the first SA network of any kind in the US.
	ZTE Corporation	ZTE 5G TSN Deterministic Network for Green Power Grid	<ul style="list-style-type: none"> • Deploy an E2E 5G TSN network based on 3GPP R16/R17 and IEEE802 open protocol, providing powerful support for the green grid. • Support grid services and accelerates the deployment of new energy sources, and empowers the green grid. • The 5G TSN deterministic network allows flexible access in the last mile and significantly reduces the cost of communication network construction by more than 70%. • 5G TSN is used in accurate grid load scheduling based on service and user experience. • It schedules the priority of power load and importance, and cuts low-priority power load in peak hour step by step.