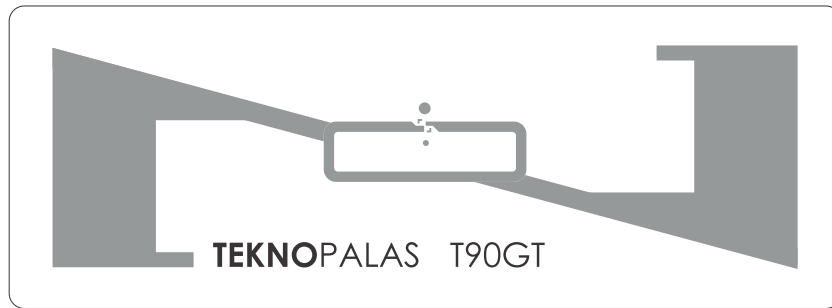
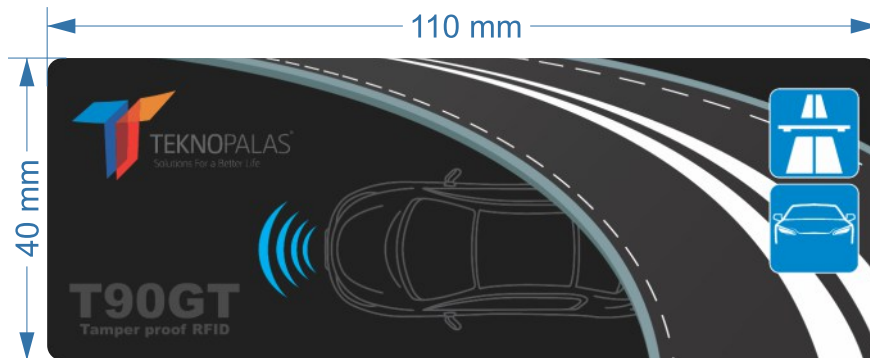




**TEKNOPALAS**  
Solutions For a Better Life

**T90GT™ Vehicle Tag**



## T90GT™ Vehicle Tag

**Air interface protocol**

EPC Global Class1 Gen2 ISO 18000-6C

**Operational frequency**

Global 860-960MHz

**Tag dimensions**

110 x 40 mm / 4.331" x 1.575"

### Applications:

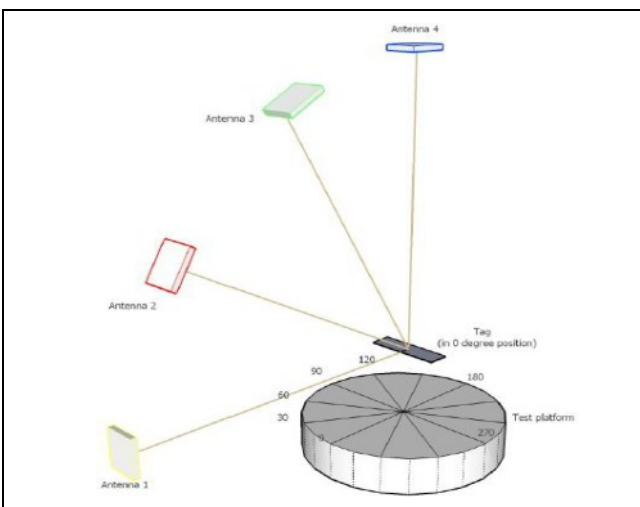
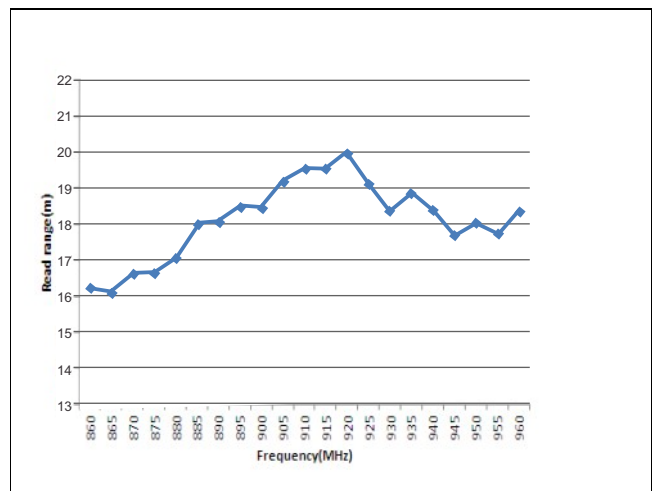
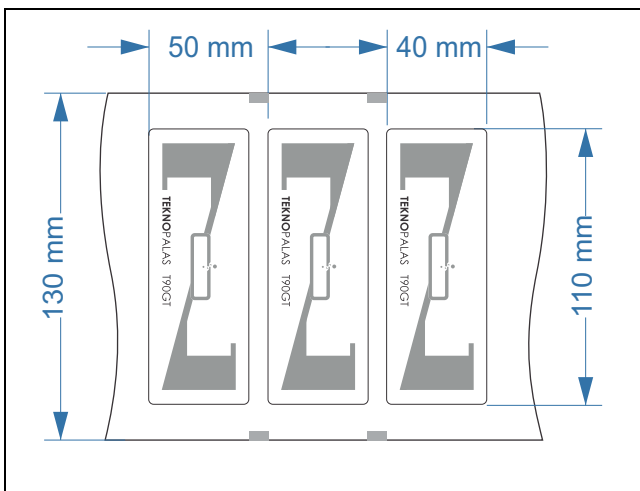
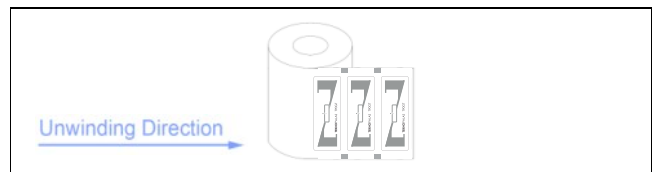




Mechanical Specification	
Substrate	PET
Weight	1g / pc
Delivery format	5000 pcs on reel
Pitch on reel	25.797 mm / 1.02"
Reel core inner diameter	76 mm / 3"
Tag dimensions	110 x 40 mm / 4.331" x 1.575"

Environmental Resistance	
Operating temperature	-20°C~80°C / -4°F~176°F
Ambient temperature	-20°C~80°C / -4°F~176°F
Storage condition	2 year at +20°C / 50% RH
Expected lifetime	2 years in normal operating conditions
Tamper Proof, UV Protection	

Electrical Specification	
Device type	Class 1 Generation 2 passive UHF RFID transponder
Air interface protocol	EPC Global Class1 Gen2 ISO 18000-6C
Operational frequency	Global 860-960MHz
IC type	Monza 4QT ( In addition to the special requirements )
Memory configuration	EPC 128 bits; Unique TID 48 bits; User Memory 512 bits
Read range (2W ERP)	Up to 20 m / 65.617 ft



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