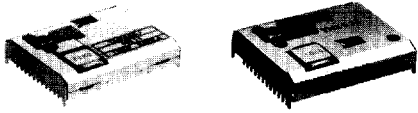


## RF modules for data transmission データ伝送用 RF モジュール

### TMX556J/557J TMX538



#### Features

- Compact and low profile (15cc)
- Complies with standards of JAPAN (RCR STD-17), GERMANY (FTZ 17TR-2100), U.S.A. (CFR P-90, P-97)

#### 特長

- 小形、軽量(15cc)のため携帯用機器に最適
- RCR(日本)、FTZ(ドイツ)、CFR(アメリカ)各規格に準拠

Country	Part No.	Applicable standards	Communication system	Modulation speed (bps)	Output power (mW)	Possible modifications
JAPAN (400MHz)	TMX556J	RCR STD-17	Duplex	4,800	10	Modulation speed: 9600bps Semi-duplex: NRZ
	TMX557J	RCR STD-17				
	TMX538	RCR STD-17	Simplex	4,800	10	Modulation speed: 9600bps
U.S.A. (469MHz)	TMX596	CFR P-90	Simplex	4,800	50	
GERMANY (433MHz)	TMX599B	FTZ 17TR-2100	Simplex	4 800	10	

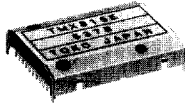
## RF modules for telecontrol, telemetering and security

### テレコン・テレメータ、セキュリティ用 RF モジュール

### TMX537A



### TMX815E



#### Features

- Compact and low profile
- Complies with standards of JAPAN (RCR STD16,30), and KOREA. (Possible of complying with standards of USA and GERMANY.)

#### 特長

- 小形、軽量のため携帯用機器に最適
- 日本(RCR STD16,30)と韓国の各規格に準拠(アメリカとドイツの各規格にも対応可能)

### TMX579



Country	Part No.	Applicable standards	Communication system	Modulation speed (bps)	Operating voltage range (V)	Possible modifications
JAPAN (400MHz)	TMX537A	RCR STD-16	Simplex	4,800	3.0~5.5	<ul style="list-style-type: none"> <li>• Antishock type: 40G</li> <li>• Current consumption : 6mA/Typ.</li> <li>• Intermittent band: 2ch</li> <li>• Unidirectional (RX)</li> </ul>
	TMX815E	RCR STD-16	Simplex	4,800	2.0~5.5	
	TMX579	RCR STD-16	Unidirectional (TX)	4,800	2.0~5.5	
	TMX589A	RCR STD-16	Simplex	4,800	3.0~5.5	• Unidirectional (TX/RX)
	TMX580	RCR STD-30	Simplex	4,800	3.0~5.5	
KOREA (447MHz)	TMX729		Simplex	4,800	3.0~5.5	• Unidirectional (TX)

## RF modules for radiophones 音声用 RF モジュール

### TMX535/536



#### Features

- Miniature size (15cc) and light weight (23g)
- Low voltage operation, Vcc: 3.0~5.5V

#### 特長

- 小形、軽量のためハンディ用機器に最適(15cc/23g)
- 低電圧動作が可能 Vcc : 3.0~5.5V

Application	Part No.	Applicable standards	Communication system	Modulation speed (bps)	Operating Voltage range (V)
Radiophones	TMX535 TMX536	RCR STD-20	Duplex	- (Voice)	3.0~5.5