

# RAEX IOT Document



VPMN: KWTKT  
Sender: KWTKT, KWTVM  
Submission date: 2022-04-01T12:12:12+01:00  
IOT Effective Date: 2019-12-19

## Contents

<b>Document Header</b>	<b>2</b>
<b>VPMN TADIG codes</b>	<b>2</b>
<b>Currency info</b>	<b>2</b>
<b>Tax definition</b>	<b>2</b>
<b>Time bands</b>	<b>2</b>
<b>Destination bands</b>	<b>3</b>
<b>APN bands</b>	<b>10</b>
<b>Charging policy</b>	<b>11</b>
<b>Call types</b>	<b>12</b>
MOC .....	12
MTC (Charged reciprocating) .....	16
MOSMS .....	17
MTSMS (Charged reciprocating) .....	18
PSData .....	19

## Document Header

IOT Type: Standard  
VPMN: KWTKT  
HPMN: KWTKT, KWTVM  
Sender: KWTKT, KWTVM  
Recipient: KWTKT  
Effective as of: 2019-12-19  
Submission date and time: 2020-01-05T11:07:43+01:00  
IOT identifier: 1  
Correction sequence: 0  
Type of change: Other: (Organisation's Name Change, Contacts Update)  
RAEX IOT schema version: 4.0  
TADIG GEN schema version: 2.4

## VPMN TADIG codes

List of VPMN TADIG codes (covered by the same agreement) to which the RAEX IOT applies:  
KWTKT, KWTVM

## Currency info

IOT currency: KWD

## Tax definition

Taxes are not applicable

## Time bands

**Time band name: Time Bands (National & International)**

Start time	End time	Weekdays	Special days
00:00:00	23:59:59	All	None

## Destination bands

### Destination band name: Zone 1 GCC

Destination name	CC	Area Code	Identifier	Type	
Bahrain	973				
Oman	968				
Qatar	974				
Saudi Arabia	966				
United Arab Emirates	971				

### Destination band name: Zone 2

Destination name	CC	Area Code	Identifier	Type	
Iran, Islamic Republic of	98				
Iraq	964				
Jordan	962				
Lebanon	961				
Mauritania	222				
Palestine, State of	970				
Somalia	252				
Syrian Arab Republic	963				
Tunisia	216				
Yemen	967				

### Destination band name: Zone 3

Destination name	CC	Area Code	Identifier	Type	
Alaska	800				
Albania	355				
Andorra	376				
Austria	43				
Balearic Island	34	971			
Belarus	375				
Belgium	32				
Bosnia and Herzegovina	387				
Bulgaria	359				
Canada-Specific Ranges	1		Prefix	1226 1438	

Destination name	CC	Area Code	Identifier	Type
			1705	
			1709	
			1778	
			1780	
			1807	
			1819	
			1867	
			1902	
			1905	
Canary Islands	34	92		
Croatia	385			
Cyprus	357			
Czechia	420			
Denmark	45			
Estonia	372			
Faroe Islands	298			
Finland	358			
France	33			
Germany	49			
Gibraltar	350			
Greece	30			
Hawaii	1		Special prefix	808
Hungary	36			
Iceland	354			
Ireland	353			
Italy	39			
Latvia	371			
Liechtenstein	423			
Lithuania	370			
Luxembourg	352			
Macedonia	389			
Madeira	351	291		
Malta	356			
Moldova, Republic of	373			
Monaco	377			
Montenegro	382			
Netherlands	31			
Norway	47			
Poland	48			
Portugal	351			
Romania	40			
Russian Federation	7			
San Marino	378			
Serbia	381			
Slovakia	421			
Slovenia	386			
Sweden	46			
Switzerland	41			
Turkey	90			
Ukraine	380			
United Kingdom	44			
United States	1			
Spain	34			

**Destination band name: Zone 4**

Destination name	CC	Area Identifier Code	Type
Afghanistan	93		
Armenia	374		
Azerbaijan	994		
Bangladesh	880		
Bhutan	975		
Brunei Darussalam	673		
Cambodia	855		
China	86		
Georgia	995		
Hong Kong, SAR China	852		
India	91		
Indonesia	62		
Japan	81		
Kazakhstan	7	Prefix 76 77	
Korea, Democratic People's Republic of	850		
Korea, Republic of	82		
Kyrgyzstan	996		
Lao People's Democratic Republic	856		
Macao, SAR China	853		
Malaysia	60		
Maldives	960		
Kazakhstan	7	7	
Mongolia	976		
Myanmar	95		
Nepal	977		
Pakistan	92		
Philippines	63		
Singapore	65		
Sri Lanka	94		
Taiwan, Province of China	886		
Tajikistan	992		
Thailand	66		
Timor-Leste	670		
Turkmenistan	993		
Uzbekistan	998		
Vietnam	84		

**Destination band name: Zone 5**

Destination name	CC	Area Identifier Code	Type
American Samoa	1	684	
Anguilla	1	264	
Antigua and Barbuda	1	268	
Argentina	54		
Aruba	297		
Australia	61		
Australian External Territories	672		
Azores	351	0	

Destination name	CC	Area Code	Identifier		Type
Bahamas	1	242			
Barbados	1	246			
Belize	501				
Bermuda	1	441			
Bolivia (Plurinational State of)	591				
Brazil	55				
Cayman Islands	1	345			
Chile	56				
Christmas Island	61	8			
Cocos (Keeling) Islands	61	891			
Colombia	57				
Cook Islands	682				
Costa Rica	506				
Cuba	53				
Dominica	1	767			
Dominican Republic	1	809			
Dominican Republic	1	829			
Dominican Republic	1	849			
Ecuador	593				
El Salvador	503				
Falkland Islands (Malvinas)	500				
Fiji	679				
French Guiana	594				
French Polynesia	689				
Greenland	299				
Grenada	1	473			
Guadeloupe	590				
Guam	1	671			
Guatemala	502				
Guyana	592				
Haiti	509				
Honduras	504				
Jamaica	1	876			
Kiribati	686				
Marshall Islands	692				
Martinique	596				
Mexico	52				
Micronesia, Federated States of	691				
Montserrat	1	664			
Nauru	674				
Netherlands Antilles	599				
New Caledonia	687				
New Zealand	64				
Nicaragua	505				
Niue	683				
Norfolk Island	672	3			
Palau	680				
Panama	507				
Papua New Guinea	675				
Paraguay	595				
Peru	51				
Puerto Rico	1				
Saint Kitts and Nevis	1	869	Prefix	1939 1787	

Destination name	CC	Area Identifier Code	Type
		758	
Saint Lucia	1		
Saint Pierre and Miquelon	508	784	
Saint Vincent and the Grenadines	1		
Samoa	685		
Solomon Islands	677		
Suriname	597		
Tokelau	690	939	
Puerto Rico	1		
Tonga	676	868	
Trinidad and Tobago	1	649	
Turks and Caicos Islands	1		
Tuvalu	688		
Uruguay	598		
Vanuatu	678		
Venezuela, Bolivarian Re-	58		
public of	1	284	
British Virgin Islands			
Virgin Islands, U.S.	1	340	
Wallis and Futuna	681		

**Destination band name: Zone 6**

Destination name	CC	Area Identifier Code	Type
Algeria	213		
Angola	244		
Ascension	247		
Benin	229		
Botswana	267		
Burkina Faso	226		
Burundi	257		
Cameroon	237		
Cape Verde	238		
Central African Republic	236		
Chad	235		
Comoros	269		
Congo	242		
Congo, The Democratic Re-	243		
public of the			
Cote D'Ivoire	225		
Diego Garcia	246		
Djibouti	253		
Egypt	20		
Equatorial Guinea	240		
Eritrea	291		
Ethiopia	251		
Gabon	241		
Gambia	220		
Ghana	233		
Guinea	224		
Guinea-Bissau	245		
Kenya	254		
Lesotho	266		
Liberia	231		
Libyan Arab Jamahiriya	218		



Destination name	CC	Area Code	Identifier	Type
Madagascar	261			
Malawi	265			
Mali	223			
Mauritius	230			
Mayotte	262			
Morocco	212			
Mozambique	258			
Namibia	264			
Niger	227			
Nigeria	234			
Rwanda	250			
Saint Helena	290			
Sao Tome and Principe	239			
Senegal	221			
Seychelles	248			
Sierra Leone	232			
South Africa	27			
Sudan (The Republic of)	249			
South Sudan (Republic of)	211			
Swaziland	268			
Tanzania, United Republic of	255			
Togo	228			
Uganda	256			
Zambia	260			
Zimbabwe	263			

**Destination band name: Zone 7 (satellite calls & Rest of the World)**

Destination name	CC	Area Code	Identifier	Type
Sat-European Telephony Numbering Space	388			
Sat-Inmarsat Atlantic East Mini-Mobile	871		Special prefix 87176	
Sat-Inmarsat B HSD (IOR) Indian Ocean	873		Special prefix 87339	
Sat-Inmarsat B HSD (POR)- Pacific Ocean	872		Special prefix 87376 87239	
Sat-Inmarsat Mini M (AOR-W)- Atlantic Ocean- West	874		Special prefix 87476	
Sat-Inmarsat Mini M (POR)- Pacific Ocean	872		Special prefix 87276	
Sat-Inmarsat Pacific Ocean Mini-Mobile	870		Special prefix 87039	
Sat-Inmarsat Pacific Ocean Mobile	871		Special prefix 87139	
Sat-Iridium Satellite	881		Special prefix 8816	
Sat-Iridium Satellite	881		Special prefix 8817	
Sat-Thuraya	882		Special prefix 88216	
Sat-VISIONng	878		Special prefix 878	
Satellite	808			
Satellite	883			

**Destination band name: Within VPMN network, PSTN, Other local mobile networks**

Destination name	CC	Area Identifier Code	Type
Kuwait	965	Prefix	9655 9659 9656 9652

**Destination band name: Emergency Calls**

Destination name	CC	Area Identifier Code	Type
Kuwait	965	Prefix	965112

**Destination band name: Rest of the world**

Rest of the world

## APN bands

**APN band name:** Any

APNs:

All other APN

## **Charging policy**

Charging from channel seizure: Charging starts at call answer time. Segmentation rule: No

Charging for unsuccessful call attempts: No

WLAN session setup attempt: No

Packet switched data (PSD) charging policy: No

## Call types

### MOC

#### Duration rating intervals

Rating interval name: Per 60 Sec

Interval length	Repetition factor	Initial period not charged
60 sec	0	-

### Services

#### Telephony

#### Location: Any

##### Destination band: Zone 1 GCC

CTL 1: 2, CTL 2: 0, CTL 3: , CTL details: International Calls within GCC  
IAC: Any  
Timeband: Time Bands (National & International)  
Duration based charge  
Charge type: oo-Total Charge  
Rating interval name: Per 60 Sec  
Rate: **0.13** (I)

##### Destination band: Zone 2

CTL 1: 2, CTL 2: 0, CTL 3: , CTL details: n/a  
IAC: Any  
Timeband: Time Bands (National & International)  
Duration based charge  
Charge type: oo-Total Charge  
Rating interval name: Per 60 Sec  
Rate: **0.6** (I)

##### Destination band: Zone 3

CTL 1: 2, CTL 2: 0, CTL 3: , CTL details: n/a  
IAC: Any  
Timeband: Time Bands (National & International)  
Duration based charge  
Charge type: oo-Total Charge  
Rating interval name: Per 60 Sec  
Rate: **1** (I)

##### Destination band: Zone 4

CTL 1: 2, CTL 2: 0, CTL 3: , CTL details: n/a  
IAC: Any  
Timeband: Time Bands (National & International)  
Duration based charge  
Charge type: oo-Total Charge  
Rating interval name: Per 60 Sec  
Rate: **1.25** (I)

**Destination band: Zone 5**

CTL 1: 2, CTL 2: 0, CTL 3: , CTL details: n/a  
IAC: Any  
Timeband: Time Bands (National & International)  
Duration based charge  
Charge type: oo-Total Charge  
Rating interval name: Per 60 Sec  
Rate: **1.5** (I)

**Destination band: Zone 6**

CTL 1: 2, CTL 2: 0, CTL 3: , CTL details: n/a  
IAC: Any  
Timeband: Time Bands (National & International)  
Duration based charge  
Charge type: oo-Total Charge  
Rating interval name: Per 60 Sec  
Rate: **1.75** (I)

**Destination band: Zone 7 (satellite calls & Rest of the World)**

CTL 1: 2, CTL 2: 0, CTL 3: , CTL details: n/a  
IAC: Any  
Timeband: Time Bands (National & International)  
Duration based charge  
Charge type: oo-Total Charge  
Rating interval name: Per 60 Sec  
Rate: **3** (I)

**Destination band: Within VPMN network, PSTN, Other local mobile networks**

CTL 1: 1, CTL 2: 0, CTL 3: , CTL details: n/a  
IAC: Any  
Timeband: Time Bands (National & International)  
Duration based charge  
Charge type: oo-Total Charge  
Rating interval name: Per 60 Sec  
Rate: **0.25** (I)

**Synchronous Data (VT)**

**Location: Any**

**Destination band: Within VPMN network, PSTN, Other local mobile networks**

CTL 1: 1, CTL 2: 0, CTL 3: , CTL details: n/a  
IAC: Any  
Timeband: Time Bands (National & International)  
Duration based charge  
Charge type: oo-Total Charge  
Rating interval name: Per 60 Sec  
Rate: **0.375** (I)

**Destination band: Zone 1 GCC**

CTL 1: 2, CTL 2: 0, CTL 3: , CTL details: n/a  
IAC: Any  
Timeband: Time Bands (National & International)  
Duration based charge  
Charge type: oo-Total Charge  
Rating interval name: Per 60 Sec  
Rate: **0.525** (I)

**Destination band: Zone 2**

CTL 1: 2, CTL 2: 0, CTL 3: , CTL details: n/a  
IAC: Any  
Timeband: Time Bands (National & International)  
Duration based charge  
Charge type: oo-Total Charge  
Rating interval name: Per 60 Sec  
Rate: **0.9** (I)

**Destination band: Zone 3**

CTL 1: 2, CTL 2: 0, CTL 3: , CTL details: n/a  
IAC: Any  
Timeband: Time Bands (National & International)  
Duration based charge  
Charge type: oo-Total Charge  
Rating interval name: Per 60 Sec  
Rate: **1.5** (I)

**Destination band: Zone 4**

CTL 1: 2, CTL 2: 0, CTL 3: , CTL details: n/a  
IAC: Any  
Timeband: Time Bands (National & International)  
Duration based charge  
Charge type: oo-Total Charge  
Rating interval name: Per 60 Sec  
Rate: **1.875** (I)

**Destination band: Zone 5**

CTL 1: 2, CTL 2: 0, CTL 3: , CTL details: n/a  
IAC: Any  
Timeband: Time Bands (National & International)  
Duration based charge  
Charge type: oo-Total Charge  
Rating interval name: Per 60 Sec  
Rate: **2.25** (I)

**Destination band: Zone 6**

CTL 1: 2, CTL 2: 0, CTL 3: , CTL details: n/a  
IAC: Any  
Timeband: Time Bands (National & International)  
Duration based charge  
Charge type: oo-Total Charge  
Rating interval name: Per 60 Sec  
Rate: **2.625** (I)

**Destination band: Zone 7 (satellite calls & Rest of the World)**

CTL 1: 2, CTL 2: 0, CTL 3: , CTL details: n/a  
IAC: Any  
Timeband: Time Bands (National & International)  
Duration based charge  
Charge type: oo-Total Charge  
Rating interval name: Per 60 Sec  
Rate: **4.5** (I)

**Destination band: Within VPMN network, PSTN, Other local mobile networks**

CTL 1: 1, CTL 2: 0, CTL 3: , CTL details: n/a  
IAC: Any  
Timeband: Time Bands (National & International)  
Duration based charge  
Charge type: oo-Total Charge  
Rating interval name: Per 60 Sec  
Rate: **0.375** (I)

**Emergency Call**

**Location: Any**

**Destination band: Emergency Calls**

CTL 1: 0, CTL 2: 0, CTL 3: , CTL details: n/a  
IAC: Any  
Timeband: Time Bands (National & International)  
Duration based charge  
Charge type: oo-Total Charge  
Rating interval name: Per 60 Sec  
Rate: **0** (I)



## MTC (Charged reciprocating)

### Duration rating intervals

Rating interval name: Per 60 Sec

Interval length	Repetition factor	Initial period not charged
60 sec	0	-

### Services

#### Telephony

#### Location: Any

CTL 1: 0, CTL 2: 0, CTL 3: , CTL details: Calls received from GCC  
Timeband: Time Bands (National & International)  
Duration based charge  
Charge type: oo-Total Charge  
Rating interval name: Per 60 Sec  
Rate: **0.066** (I)

#### Location: Any

CTL 1: 0, CTL 2: 0, CTL 3: , CTL details: National MTC for India  
Timeband: Time Bands (National & International)  
Duration based charge  
Charge type: oo-Total Charge  
Rating interval name: Per 60 Sec  
Rate: **0.7** (I)

#### Location: Any

CTL 1: 0, CTL 2: 0, CTL 3: , CTL details: All other destinations  
Timeband: Time Bands (National & International)  
Duration based charge  
Charge type: oo-Total Charge  
Rating interval name: Per 60 Sec  
Rate: **0.15** (I)

### Reciprocal description

stc Kuwait will charge for incoming calls for those operators who charge STC Kuwait's customers for incoming calls.

## **MOSMS**

**Location: Any**

**Destination band: Zone 1 GCC**

CTL 1: 2, CTL 2: 0, CTL 3: , CTL details: n/a

Timeband: Time Bands (National & International)

Fix charge: **0.012**

**Destination band: Rest of the world**

CTL 1: 2, CTL 2: 0, CTL 3: , CTL details: n/a

Timeband: Time Bands (National & International)

Fix charge: **0.15**

## **MTSMS (Charged reciprocating)**

**Location: Any**

Timeband: Time Bands (National & International)

Fix charge: **0.25**

## PSData

### Volume rating intervals

Rating interval name: PS Data Volume Rating Interval

Interval length	Repetition factor	Initial period not charged
10 kbyte	0	-

Rating interval name: PS Data Volume Rating Interval for GCC Partners

Interval length	Repetition factor	Initial period not charged
1 mbyte	0	-

### Location: Any

APN band: **Any**

CTL 1: 10, CTL 2: 0, CTL 3: , CTL details: n/a

Timeband: Time Bands (National & International)

Total

Degrassive: no

Rating interval name: PS Data Volume Rating Interval

Rate: **0.05** (I)

### Serving location(s): GCC Partners

APN band: **Any**

CTL 1: 10, CTL 2: 0, CTL 3: , CTL details: GCC Partners

Timeband: Time Bands (National & International)

Total

Degrassive: no

Rating interval name: PS Data Volume Rating Interval

Rate: **0.076** (I)