

# Multi-Port GSM Gateway Series

Call Count based LCR



**AddPac**

**AddPac Technology**

2012, Sales and Marketing

[www.addpac.com](http://www.addpac.com)

# Contents

- Call Count based LCR





# Call Count based LCR Service

# GSM – Call Count based LCR (1/3)

## Mobile LCR / Time Interval Group

TimeInterval

Group	Days	StartTime(hh:mm)	EndTime(hh:mm)	Control
0	Weekend	00:00	23:59	<input type="checkbox"/>
0	weekdays	00:00	23:59	<input type="checkbox"/>
				Delete
0	Weekend	0 0	0 0	Add

### Time Interval Group

- Define the time interval group for using LCR(Least Cost Routing).
- Support multiple conditions(weekend, weekday and workdays) in a group.

# GSM – Call Count based LCR (2/3)

**Mobile LCR / Tariff Group**

**Tariff Group**

Time Interval Group is applied to Tariff group

Group	Time Group	Voice Limit Type	Restore Call Limit		Accounting Period(voice)		Free Quota		Control
Type	RestoreDay	First(sec)	Others(sec)	Voice(min/count)	SMS(E.A.)				
0	0	count based	daily	n.a.	n.a.	n.a.	10	10	<input type="checkbox"/>
0	0	time based	daily	0					<input type="checkbox"/>

**TariffPort & Usage**

Over Quota Notify

Voice

SMS

PhoneNumber: 22224444

Subject: [over-quota] sms

Port	Tariff Group	Usage		Reset
		Voice(sec/count : %)	SMS(count : %)	
P0:0	0	0/10 (0%)	0/10 (0%)	<input type="checkbox"/>
P0:1	N.A.	0/0 (0%)	0/0 (0%)	<input type="checkbox"/>
P0:2				
P0:3				

LCR status and Port control.

- Tariff group is applied to the GSM port.
- Show usage status.
- Support Reset for exchanging SIM cards.

Apply

# GSM – Call Count based LCR (3/3)

## Mobile LCR / Tariff Group

**Tariff Group**

Group	Time Group	Voice Limit Type	Restore Call Limit		Accounting Period(voice)		Free Quota		Control
			Type	RestoreDay	First(sec)	Others(sec)	Voice(min/count)	SMS(E.A.)	
0	0	count based	daily	n.a.	n.a.	n.a.	10	10	<input type="checkbox"/>
<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="time based"/>	<input type="text" value="daily"/>	<input type="text" value="0"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="button" value="Add"/>

**TariffPort & Usage**

**Over Quota Notify**

**Voice**

PhoneNumber:

Subject:

**SMS**

PhoneNumber:

Subject:

**Support over-quota notification by SMS.**

- voice over-quota notification.
- SMS over-quota notification.
- format (Subject + IP + GSM port) : (ex) '[over-quota] voice 172.16.1.33 SLOT(0:0)

Port	Usage	Usage	Usage	Control
P0:0				
P0:1				
P0:2	<input type="text" value="N.A."/>	0/n.a (0%)	0/n.a (0%)	<input type="checkbox"/>
P0:3	<input type="text" value="N.A."/>	0/n.a (0%)	0/n.a (0%)	<input type="checkbox"/>

# GSM Gateway Series

# Thank you!

**AddPac Technology Co., Ltd.**  
Sales and Marketing

Phone +82.2.568.3848 (KOREA)

FAX +82.2.568.3847 (KOREA)

E-mail [sales@addpac.com](mailto:sales@addpac.com)