RTP -7606

10.90.137.10 - LWR

SJC ASR5K NAT router

2811-10.105.233.15-Terminal
All Consoles Connected here

Cisco Corporate N/W
10.105.233.0/25

GRE Tunnel: RTP -BGL
GRE Tunnel: LWR-BGL
GRE Tunnel: SJC-BGL

CON	7606-10.105.233.11
	VLAN 233
	VLAN 11 -SB
	VLAN 21 - NB
	VLAN 13 - HNBGW-PS/CS

10 Gig Up linkks
10 Gig Up linkks

CON	6248 Interconnect

CON	6248 Interconnect

I/O to Interconnect

I/O to Interconnect

Po1 - Po1 : Trunk

CON	UCS5K-10.105.233.16	
BLADE1 10.105.233.16	NB	
	SB	
BLADE2 10.105.233.17	NB	
	SB	
BLADE3 10.105.233.18	NB	
	SB	
BLADE4 10.105.233.19	NB	
	SB	
BLADE5 10.105.233.20	NB	
	SB	

CON	4948- 10.105.233.12

MNGT, PCI /M-board
MNGT, PCI /M-board
MNGT, PCI /M-board
MNGT, PCI /M-board

CON	UCS 220 - 10.105.233.21

CON	UCS 220 10.105.233.22

CON	UCS 240 - 10.105.233.23

CON	UCS 240- 10.105.233.24

VLAN 11   VLAN 233

CON	ACE-10.105.233.13	
	DPE & LUS SB's	VIP's

Logical connection

5 Logical connection - VCenter

FAP's Cloud
10.5.3.128/24 - Internal IP

FAP's Cloud
10.105.233.96/27 EXT IP

VM's			
Vitual Switch			
VLAN 233	VLAN 11	VLAN 12	VLAN 13
All Serving VM's		All Central VM's	
VLAN11	VLAN12	VLAN11	VLAN233
All LUS VM's		All CMHS VM's	
VLAN11	VLAN12	VLAN11	VLAN12
All XT2 VM's		DNS/DHCP VLAN233	
SEGW	HNBGW		
NTP VM VLAN 233		Vcenter VM's VLAN233	

Logical connection - VCenter

Logical connection - VCenter

Logical connection - VCenter

Logical connection - VCenter

VLAN233: EXT N/W - 10.105.233.0/25			VLAN 11: South Bound - 10.5.1.0/24 - INTERNAL			VLAN12: North Bound - 10.5.1.0/24 - INTERNAL			VLAN13: MCS, SGSN& FAP internal - 10.5.1.0/24 -INTERNAL			DHCP/CNR Pools- INTERNAL		Network, Owner	(CSR ISSUER) IP's allowed for Telefonica Certificate Issuers
Interface / LAN Description	IP/Subnet	Commentes	Interface / LAN Description	IP/Subnet	Commentes	Interface / LAN Description	IP/Subnet	Commentes	Interface / LAN Description	IP/Subnet	Commentes	CNR/DHCP IP Pool/subnet	Setup		
Corporate router	10.105.233.1	Default G/W	7606 VLAN 11	10.5.1.1	Default G/W	7606 VLAN 12	10.5.2.1	Default G/W	7606 VLAN 12	10.5.3.1	Default G/W	7.0.1.0/28	Intigration	Cisco -Pubilc	64.100.0.0 - 64.104.255.255
	10.105.233.2		4948 VLAN 11	10.5.1.2		4948 VLAN 12	10.5.2.2		4948 VLAN 12	10.5.3.2		7.0.1.16/28	XT2-1	Telefonica - Public	201.220.233.0 - 201.220.233.255
	10.105.233.3		ACE1 4710 VLAN 11	10.5.1.3			10.5.2.3			10.5.3.3		7.0.1.32/28	XT2-2	private network	10.0.0.0 - 10.255.255.255
	10.105.233.4		ACE2 4710 VLAN 11	10.5.1.4			10.5.2.4			10.5.3.4		7.0.1.64/28	XT2-3	private network	192.168.0.0 - 192.168.255.255
	10.105.233.5			10.5.1.5			10.5.2.5			10.5.3.5		7.0.1.80/28	XT2-4	private network	172.16.0.0 - 172.31.255.255
	10.105.233.6			10.5.1.6			10.5.2.6			10.5.3.6		7.0.1.96/28	XT2-5		
	10.105.233.7			10.5.1.7			10.5.2.7			10.5.3.7		7.0.1.112/28	XT2-6		
	10.105.233.8			10.5.1.8			10.5.2.8			10.5.3.8		7.0.1.128/28	XT2-7		
	10.105.233.9			10.5.1.9			10.5.2.9			10.5.3.9		7.0.1.144/28	XT2-8		
	10.105.233.10		UCS5K Blade 1-SB	10.5.1.10		UCS5K Blade 1-NB	10.5.2.10			10.5.3.10		7.0.1.160/28	XT2-9		
7606 VLAN 233	10.105.233.11		UCS5K Blade 2-SB	10.5.1.11		UCS5K Blade 2-NB	10.5.2.11		MSC1	10.5.3.11					
4848 VLAN 233	10.105.233.12		UCS5K Blade 3-SB	10.5.1.12		UCS5K Blade 3-NB	10.5.2.12		MSC1	10.5.3.12					
ACE1 4710 VLAN 233	10.105.233.13		UCS5K Blade 4-SB	10.5.1.13		UCS5K Blade 4-NB	10.5.2.13		MSC2	10.5.3.13					
ACE2 4710 VLAN 233	10.105.233.14		UCS5K Blade 5-SB	10.5.1.14		UCS5K Blade 5-NB	10.5.2.14		MSC2	10.5.3.14					
2511 Trerminal server	10.105.233.15			10.5.1.15		bgl-central-1-nb	10.5.2.15			10.5.3.15					
UCS5K-B1-MNGT	10.105.233.16		bgl-serving-1-sb	10.5.1.16		bgl-serving-1-nb	10.5.2.16			10.5.3.16					
UCS5K-B2-MNGT	10.105.233.17		bgl-cmhs-1-sb	10.5.1.17		bgl-cmhs-1-nb	10.5.2.17			10.5.3.17					
UCS5K-B3-MNGT	10.105.233.18		bgl-lus-1-sb	10.5.1.18		bgl-lus-1-nb	10.5.2.18			10.5.3.18					
UCS5K-B4-MNGT	10.105.233.19		Setup2	10.5.1.19		Setup2	10.5.2.19			10.5.3.19					
UCS5K-B5-MNGT	10.105.233.20		Setup2	10.5.1.20		Setup2	10.5.2.20			10.5.3.20					
UCS220-1-MNGT	10.105.233.21		Setup2	10.5.1.21		Setup2	10.5.2.21		SGSN1	10.5.3.21					
UCS220-2-MNGT	10.105.233.22			10.5.1.22		Setup2	10.5.2.22		SGSN1	10.5.3.22					
UCS240-1-MNGT	10.105.233.23		Setup3	10.5.1.23		Setup3	10.5.2.23		SGSN2	10.5.3.23					
UCS240-2-MNGT	10.105.233.24		Setup3	10.5.1.24		Setup3	10.5.2.24		SGSN2	10.5.3.24					
6248 MNGT-1	10.105.233.25	Future use	Setup3	10.5.1.25		Setup3	10.5.2.25			10.5.3.25					
6248 MNGT-2	10.105.233.26	Future use		10.5.1.26		Setup3	10.5.2.26			10.5.3.26					
6248 MNGT-CLUSTER	10.105.233.27	Future use	Setup4	10.5.1.27		Setup4	10.5.2.27			10.5.3.27					
	10.105.233.28	Future use	Setup4	10.5.1.28		Setup4	10.5.2.28			10.5.3.28					
	10.105.233.29	Future use	Setup4	10.5.1.29		Setup4	10.5.2.29			10.5.3.29					
	10.105.233.30	Future use		10.5.1.30		Setup4	10.5.2.30			10.5.3.30					
	10.105.233.31	Future use	Setup5	10.5.1.31		Setup5	10.5.2.31			10.5.3.31					
	10.105.233.32	Future use	Setup5	10.5.1.32		Setup5	10.5.2.32			10.5.3.32					
	10.105.233.33	Future use	Setup5	10.5.1.33		Setup5	10.5.2.33			10.5.3.33					
	10.105.233.34	Future use		10.5.1.34		Setup5	10.5.2.34			10.5.3.34					
	10.105.233.35	Future use	Setup6	10.5.1.35		Setup6	10.5.2.35			10.5.3.35					
	10.105.233.36	Future use	Setup6	10.5.1.36		Setup6	10.5.2.36			10.5.3.36					
	10.105.233.37	Future use	Setup6	10.5.1.37		Setup6	10.5.2.37			10.5.3.37					
UCS5K-B1-Vcenter	10.105.233.38	Vcenter Connectivity		10.5.1.38		Setup6	10.5.2.38			10.5.3.38					
UCS5K-B2-Vcenter	10.105.233.39	Vcenter Connectivity	Setup7	10.5.1.39		Setup7	10.5.2.39			10.5.3.39					
UCS5K-B3-Vcenter	10.105.233.40	Vcenter Connectivity	Setup7	10.5.1.40		Setup7	10.5.2.40			10.5.3.40					
UCS5K-B4-Vcenter	10.105.233.41	Vcenter Connectivity	Setup7	10.5.1.41		Setup7	10.5.2.41			10.5.3.41					
UCS5K-B5-Vcenter	10.105.233.42	Vcenter Connectivity		10.5.1.42		Setup7	10.5.2.42			10.5.3.42					
UCS220-1-Vcenter	10.105.233.43	Vcenter Connectivity	Setup8	10.5.1.43		Setup8	10.5.2.43			10.5.3.43					
UCS220-2-Vcenter	10.105.233.44	Vcenter Connectivity	Setup8	10.5.1.44		Setup8	10.5.2.44			10.5.3.44					
UCS240-1-Vcenter	10.105.233.45	Vcenter Connectivity	Setup8	10.5.1.45		Setup8	10.5.2.45			10.5.3.45					
UCS240-2-Vcenter	10.105.233.46	Vcenter Connectivity		10.5.1.46		Setup8	10.5.2.46			10.5.3.46					
	10.105.233.47	Future use	Setup9	10.5.1.47		Setup9	10.5.2.47			10.5.3.47					
	10.105.233.48	Future use	Setup9	10.5.1.48		Setup9	10.5.2.48			10.5.3.48					
	10.105.233.49	Future use	Setup9	10.5.1.49		Setup9	10.5.2.49			10.5.3.49					
	10.105.233.50	Future use		10.5.1.50		Setup9	10.5.2.50			10.5.3.50					
	10.105.233.51	Future use	Setup10	10.5.1.51		Setup10	10.5.2.51			10.5.3.51					
	10.105.233.52	Future use	Setup10	10.5.1.52		Setup10	10.5.2.52			10.5.3.52					
	10.105.233.53	Future use	Setup10	10.5.1.53		Setup10	10.5.2.53			10.5.3.53					
	10.105.233.54	Future use		10.5.1.54		Setup10	10.5.2.54			10.5.3.54					
	10.105.233.55	Future use		10.5.1.55			10.5.2.55			10.5.3.55					
	10.105.233.56	Future use		10.5.1.56			10.5.2.56			10.5.3.56					
Vcenter	10.105.233.57	Vcenter MNGT		10.5.1.57			10.5.2.57			10.5.3.57					
NTP	10.105.233.58	N/W service		10.5.1.58			10.5.2.58			10.5.3.58					
DNS/DHCP	10.105.233.59	N/W service		10.5.1.59			10.5.2.59			10.5.3.59					
	10.105.233.60	Other N/W servers		10.5.1.60			10.5.2.60			10.5.3.60					
	10.105.233.61	Other N/W servers		10.5.1.61			10.5.2.61			10.5.3.61					
	10.105.233.62	Other N/W servers		10.5.1.62			10.5.2.62			10.5.3.62					
	10.105.233.63	Other N/W servers		10.5.1.63			10.5.2.63			10.5.3.63					
	10.105.233.64	Other N/W servers		10.5.1.64			10.5.2.64			10.5.3.64					
	10.105.233.65	Other N/W servers		10.5.1.65			10.5.2.65			10.5.3.65					
	10.105.233.66	Other N/W servers		10.5.1.66			10.5.2.66			10.5.3.66					
	10.105.233.67	Other N/W servers		10.5.1.67			10.5.2.67			10.5.3.67					
	10.105.233.68	Other N/W servers		10.5.1.68			10.5.2.68			10.5.3.68					
	10.105.233.69	Other N/W servers		10.5.1.69			10.5.2.69			10.5.3.69					
UCS5K Central Node-Ext	10.105.233.70	Intigration setup		10.5.1.70			10.5.2.70			10.5.3.70					
bgl-central-1-ext	10.105.233.71	XT2-1 -Central		10.5.1.71			10.5.2.71			10.5.3.71					
Central-2	10.105.233.72	XT2-2 -Central		10.5.1.72			10.5.2.72			10.5.3.72					
Central-3	10.105.233.73	XT2-3 -Central		10.5.1.73			10.5.2.73			10.5.3.73					
Central-4	10.105.233.74	XT2-4 -Central		10.5.1.74			10.5.2.74			10.5.3.74					
Central-5	10.105.233.75	XT2-5 -Central		10.5.1.75			10.5.2.75			10.5.3.75					
Central-6	10.105.233.76	XT2-6 -Central		10.5.1.76			10.5.2.76			10.5.3.76					
Central-7	10.105.233.77	XT2-7 -Central		10.5.1.77			10.5.2.77			10.5.3.77					
Central-8	10.105.233.78	XT2-8 -Central		10.5.1.78			10.5.2.78			10.5.3.78					
Central-9	10.105.233.79	XT2-9 -Central		10.5.1.79			10.5.2.79			10.5.3.79					
ACE VIP1	10.105.233.80	Intigration setup		10.5.1.80			10.5.2.80			10.5.3.80					
ACE VIP2	10.105.233.81	XT2-1		10.5.1.81			10.5.2.81			10.5.3.81					
ACE VIP3	10.105.233.82	XT2-2		10.5.1.82			10.5.2.82			10.5.3.82					
ACE VIP4	10.105.233.83	XT2-3		10.5.1.83			10.5.2.83			10.5.3.83					
ACE VIP5	10.105.233.84	XT2-4		10.5.1.84			10.5.2.84			10.5.3.84					
ACE VIP6	10.105.233.85	XT2-5		10.5.1.85			10.5.2.85			10.5.3.85					
ACE VIP7	10.105.233.86	XT2-6		10.5.1.86			10.5.2.86			10.5.3.86					
ACE VIP8	10.105.233.87	XT2-7		10.5.1.87			10.5.2.87			10.5.3.87					
ACE VIP9	10.105.233.88	XT2-8		10.5.1.88			10.5.2.88			10.5.3.88					
ACE VIP10	10.105.233.89	XT2-9		10.5.1.89			10.5.2.89			10.5.3.89					
UCS5K Serving-1-Ext	10.105.233.90	NAT for VLAN 12		10.5.1.90			10.5.2.90			10.5.3.90					
	10.105.233.91	NAT for VLAN 12		10.5.1.91			10.5.2.91			10.5.3.91					
	10.105.233.92	NAT for VLAN 12		10.5.1.92			10.5.2.92			10.5.3.92					
	10.105.233.93	NAT for VLAN 12		10.5.1.93			10.5.2.93			10.5.3.93					
	10.105.233.94	NAT for VLAN 12		10.5.1.94			10.5.2.94			10.5.3.94					
	10.105.233.95	NAT for VLAN 12		10.5.1.95			10.5.2.95			10.5.3.95					
FAP's in EXT network	10.105.233.96	10.105.233.96/27		10.5.1.96			10.5.2.96			10.5.3.96					
	10.105.233.97	Allocated for FAP		10.5.1.97			10.5.2.97			10.5.3.97					
	10.105.233.98	Allocated for FAP		10.5.1.98			10.5.2.98			10.5.3.98					
	10.105.233.99	Allocated for FAP		10.5.1.99			10.5.2.99			10.5.3.99					
	10.105.233.100	Allocated for FAP		10.5.1.100			10.5.2.100			10.5.3.100					
	10.105.233.101	Allocated for FAP		10.5.1.101			10.5.2.101			10.5.3.101					
	10.105.233.102	Allocated for FAP		10.5.1.102			10.5.2.102			10.5.3.102					
	10.105.233.103	Allocated for FAP		10.5.1.103			10.5.2.103			10.5.3.103					
	10.105.233.104	Allocated for FAP		10.5.1.104			10.5.2.104			10.5.3.104					
	10.105.233.105	Allocated for FAP		10.5.1.105			10.5.2.105			10.5.3.105					
	10.105.233.106	Allocated for FAP		10.5.1.106			10.5.2.106			10.5.3.106					
	10.105.233.107	Allocated for FAP		10.5.1.107			10.5.2.107			10.5.3.107					
	10.105.233.108	Allocated for FAP		10.5.1.108			10.5.2.108			10.5.3.108					
	10.105.233.109	Allocated for FAP		10.5.1.109			10.5.2.109			10.5.3.109					
	10.105.233.110	Allocated for FAP		10.5.1.110			10.5.2.110			10.5.3.110					
	10.105.233.111	Allocated for FAP		10.5.1.111			10.5.2.111			10.5.3.111					
	10.105.233.112	Allocated for FAP		10.5.1.112			10.5.2.112			10.5.3.112					
	10.105.233.113	Allocated for FAP		10.5.1.113			10.5.2.113			10.5.3.113					
	10.105.233.114	Allocated for FAP		10.5.1.114			10.5.2.114			10.5.3.114					
	10.105.233.115	Allocated for FAP		10.5.1.115			10.5.2.115			10.5.3.115					
	10.105.233.116	Allocated for FAP		10.5.1.116			10.5.2.116			10.5.3.116					
	10.105.233.117	Allocated for FAP		10.5.1.117			10.5.2.117			10.5.3.117					
	10.105.233.118	Allocated for FAP		10.5.1.118			10.5.2.118			10.5.3.118					
	10.105.233.119	Allocated for FAP		10.5.1.119			10.5.2.119			10.5.3.119					
	10.105.233.120	Allocated for FAP		10.5.1.120			10.5.2.120			10.5.3.120					
	10.105.233.121	Allocated for FAP		10.5.1.121			10.5.2.121			10.5.3.121					
	10.105.233.122	Allocated for FAP		10.5.1.122			10.5.2.122			10.5.3.122					
	10.105.233.123	Allocated for FAP		10.5.1.123			10.5.2.123			10.5.3.123					
	10.105.233.124	Allocated for FAP		10.5.1.124			10.5.2.124			10.5.3.124					
	10.105.233.125	Allocated for FAP		10.5.1.125			10.5.2.125			10.5.3.125					
	10.105.233.126	Allocated for FAP		10.5.1.126			10.5.2.126			10.5.3.126					
	10.105.233.127	Allocated for FAP		10.5.1.127			10.5.2.127			10.5.3.127					
3G & LTE Team	10.105.233.128/25	Allocated for 3G and LTE		10.5.1.128			10.5.2.128		FAP's Internal	10.5.3.128	10.5.13.128/25				
				10.5.1.129			10.5.2.129			10.5.3.129	FAP's internal				
				10.5.1.130			10.5.2.130			10.5.3.130	FAP's internal				
				10.5.1.131			10.5.2.131			10.5.3.131	FAP's internal				
				10.5.1.132			10.5.2.132			10.5.3.132	FAP's internal				
				10.5.1.133			10.5.2.133			10.5.3.133	FAP's internal				
				10.5.1.134			10.5.2.134			10.5.3.134	FAP's internal				
				10.5.1.135			10.5.2.135			10.5.3.135	FAP's internal				
				10.5.1.136			10.5.2.136			10.5.3.136	FAP's internal				
				10.5.1.137			10.5.2.137			10.5.3.137	FAP's internal				
				10.5.1.138			10.5.2.138			10.5.3.138	FAP's internal				
				10.5.1.139			10.5.2.139			10.5.3.139	FAP's internal				
				10.5.1.140			10.5.2.140			10.5.3.140	FAP's internal				
				10.5.1.141			10.5.2.141			10.5.3.141	FAP's internal				
				10.5.1.142			10.5.2.142			10.5.3.142	FAP's internal				
				10.5.1.143			10.5.2.143			10.5.3.143	FAP's internal				
				10.5.1.144			10.5.2.144			10.5.3.144	FAP's internal				
				10.5.1.145			10.5.2.145			10.5.3.145	FAP's internal				
				10.5.1.146			10.5.2.146			10.5.3.146	FAP's internal				
				10.5.1.147			10.5.2.147			10.5.3.147	FAP's internal				
				10.5.1.148			10.5.2.148			10.5.3.148	FAP's internal				
				10.5.1.149			10.5.2.149			10.5.3.149	FAP's internal				
				10.5.1.150			10.5.2.150			10.5.3.150	FAP's internal				
				10.5.1.151			10.5.2.151			10.5.3.151	FAP's internal				
				10.5.1.152			10.5.2.152			10.5.3.152	FAP's internal				

			10.5.1.153		10.5.2.153		10.5.3.153	FAP's internal
			10.5.1.154		10.5.2.154		10.5.3.154	FAP's internal
			10.5.1.155		10.5.2.155		10.5.3.155	FAP's internal
			10.5.1.156		10.5.2.156		10.5.3.156	FAP's internal
			10.5.1.157		10.5.2.157		10.5.3.157	FAP's internal
			10.5.1.158		10.5.2.158		10.5.3.158	FAP's internal
			10.5.1.159		10.5.2.159		10.5.3.159	FAP's internal
			10.5.1.160		10.5.2.160		10.5.3.160	FAP's internal
			10.5.1.161		10.5.2.161		10.5.3.161	FAP's internal
			10.5.1.162		10.5.2.162		10.5.3.162	FAP's internal
			10.5.1.163		10.5.2.163		10.5.3.163	FAP's internal
			10.5.1.164		10.5.2.164		10.5.3.164	FAP's internal
			10.5.1.165		10.5.2.165		10.5.3.165	FAP's internal
			10.5.1.166		10.5.2.166		10.5.3.166	FAP's internal
			10.5.1.167		10.5.2.167		10.5.3.167	FAP's internal
			10.5.1.168		10.5.2.168		10.5.3.168	FAP's internal
			10.5.1.169		10.5.2.169		10.5.3.169	FAP's internal
			10.5.1.170		10.5.2.170		10.5.3.170	FAP's internal
			10.5.1.171		10.5.2.171		10.5.3.171	FAP's internal
			10.5.1.172		10.5.2.172		10.5.3.172	FAP's internal
			10.5.1.173		10.5.2.173		10.5.3.173	FAP's internal
			10.5.1.174		10.5.2.174		10.5.3.174	FAP's internal
			10.5.1.175		10.5.2.175		10.5.3.175	FAP's internal
			10.5.1.176		10.5.2.176		10.5.3.176	FAP's internal
			10.5.1.177		10.5.2.177		10.5.3.177	FAP's internal
			10.5.1.178		10.5.2.178		10.5.3.178	FAP's internal
			10.5.1.179		10.5.2.179		10.5.3.179	FAP's internal
			10.5.1.180		10.5.2.180		10.5.3.180	FAP's internal
			10.5.1.181		10.5.2.181		10.5.3.181	FAP's internal
			10.5.1.182		10.5.2.182		10.5.3.182	FAP's internal
			10.5.1.183		10.5.2.183		10.5.3.183	FAP's internal
			10.5.1.184		10.5.2.184		10.5.3.184	FAP's internal
			10.5.1.185		10.5.2.185		10.5.3.185	FAP's internal
			10.5.1.186		10.5.2.186		10.5.3.186	FAP's internal
			10.5.1.187		10.5.2.187		10.5.3.187	FAP's internal
			10.5.1.188		10.5.2.188		10.5.3.188	FAP's internal
			10.5.1.189		10.5.2.189		10.5.3.189	FAP's internal
			10.5.1.190		10.5.2.190		10.5.3.190	FAP's internal
			10.5.1.191		10.5.2.191		10.5.3.191	FAP's internal
			10.5.1.192		10.5.2.192		10.5.3.192	FAP's internal
			10.5.1.193		10.5.2.193		10.5.3.193	FAP's internal
			10.5.1.194		10.5.2.194		10.5.3.194	FAP's internal
			10.5.1.195		10.5.2.195		10.5.3.195	FAP's internal
			10.5.1.196		10.5.2.196		10.5.3.196	FAP's internal
			10.5.1.197		10.5.2.197		10.5.3.197	FAP's internal
			10.5.1.198		10.5.2.198		10.5.3.198	FAP's internal
			10.5.1.199		10.5.2.199		10.5.3.199	FAP's internal
			10.5.1.200		10.5.2.200		10.5.3.200	FAP's internal
			10.5.1.201		10.5.2.201		10.5.3.201	FAP's internal
			10.5.1.202		10.5.2.202		10.5.3.202	FAP's internal
			10.5.1.203		10.5.2.203		10.5.3.203	FAP's internal
			10.5.1.204		10.5.2.204		10.5.3.204	FAP's internal
			10.5.1.205		10.5.2.205		10.5.3.205	FAP's internal
			10.5.1.206		10.5.2.206		10.5.3.206	FAP's internal
			10.5.1.207		10.5.2.207		10.5.3.207	FAP's internal
			10.5.1.208		10.5.2.208		10.5.3.208	FAP's internal
			10.5.1.209		10.5.2.209		10.5.3.209	FAP's internal
			10.5.1.210		10.5.2.210		10.5.3.210	FAP's internal
			10.5.1.211		10.5.2.211		10.5.3.211	FAP's internal
			10.5.1.212		10.5.2.212		10.5.3.212	FAP's internal
			10.5.1.213		10.5.2.213		10.5.3.213	FAP's internal
			10.5.1.214		10.5.2.214		10.5.3.214	FAP's internal
			10.5.1.215		10.5.2.215		10.5.3.215	FAP's internal
			10.5.1.216		10.5.2.216		10.5.3.216	FAP's internal
			10.5.1.217		10.5.2.217		10.5.3.217	FAP's internal
			10.5.1.218		10.5.2.218		10.5.3.218	FAP's internal
			10.5.1.219		10.5.2.219		10.5.3.219	FAP's internal
			10.5.1.220		10.5.2.220		10.5.3.220	FAP's internal
			10.5.1.221		10.5.2.221		10.5.3.221	FAP's internal
			10.5.1.222		10.5.2.222		10.5.3.222	FAP's internal
			10.5.1.223		10.5.2.223		10.5.3.223	FAP's internal
			10.5.1.224		10.5.2.224		10.5.3.224	FAP's internal
			10.5.1.225		10.5.2.225		10.5.3.225	FAP's internal
			10.5.1.226		10.5.2.226		10.5.3.226	FAP's internal
			10.5.1.227		10.5.2.227		10.5.3.227	FAP's internal
			10.5.1.228		10.5.2.228		10.5.3.228	FAP's internal
			10.5.1.229		10.5.2.229		10.5.3.229	FAP's internal
			10.5.1.230		10.5.2.230		10.5.3.230	FAP's internal
			10.5.1.231		10.5.2.231		10.5.3.231	FAP's internal
			10.5.1.232		10.5.2.232		10.5.3.232	FAP's internal
			10.5.1.233		10.5.2.233		10.5.3.233	FAP's internal
			10.5.1.234		10.5.2.234		10.5.3.234	FAP's internal
			10.5.1.235		10.5.2.235		10.5.3.235	FAP's internal
			10.5.1.236		10.5.2.236		10.5.3.236	FAP's internal
			10.5.1.237		10.5.2.237		10.5.3.237	FAP's internal
			10.5.1.238		10.5.2.238		10.5.3.238	FAP's internal
			10.5.1.239		10.5.2.239		10.5.3.239	FAP's internal
			10.5.1.240		10.5.2.240		10.5.3.240	FAP's internal
			10.5.1.241		10.5.2.241		10.5.3.241	FAP's internal
			10.5.1.242		10.5.2.242		10.5.3.242	FAP's internal
			10.5.1.243		10.5.2.243		10.5.3.243	FAP's internal
			10.5.1.244		10.5.2.244		10.5.3.244	FAP's internal
			10.5.1.245		10.5.2.245		10.5.3.245	FAP's internal
			10.5.1.246		10.5.2.246		10.5.3.246	FAP's internal
			10.5.1.247		10.5.2.247		10.5.3.247	FAP's internal
			10.5.1.248		10.5.2.248		10.5.3.248	FAP's internal
			10.5.1.249		10.5.2.249		10.5.3.249	FAP's internal
			10.5.1.250		10.5.2.250		10.5.3.250	FAP's internal
			10.5.1.251		10.5.2.251		10.5.3.251	FAP's internal
			10.5.1.252		10.5.2.252		10.5.3.252	FAP's internal
			10.5.1.253		10.5.2.253		10.5.3.253	FAP's internal
			10.5.1.254		10.5.2.254		10.5.3.254	FAP's internal