

## ANNEX "A"

Access Points				
ITEM	HOSTNAME	MODEL	DESCRIPTION	SN
1	NCC_ATHA_BAS_84AP1	MR84	Meraki MR84 Cloud Managed AP	Q2EK-S9VM-ZA92
2	NCC_ATHA_BAS_84AP2	MR84	Meraki MR84 Cloud Managed AP	Q2EK-K8PV-4NKM
3	NCC_ATHA_BAS_84AP3	MR84	Meraki MR84 Cloud Managed AP	Q2EK-NWFS-C3LU
4	NCC_ATHA_DIN_84AP1	MR84	Meraki MR84 Cloud Managed AP	Q2EK-NME9-CA58
5	NCC_ATHA_DIN_84AP2	MR84	Meraki MR84 Cloud Managed AP	Q2EK-Z4H7-292N
6	NCC_ATHA_DIN_84AP3	MR84	Meraki MR84 Cloud Managed AP	Q2EK-T64S-YYXL
7	NCC_ATHA_DIN_84AP4	MR84	Meraki MR84 Cloud Managed AP	Q2EK-KH8Y-2K96
8	NCC_ATHA_LIB_84AP1	MR84	Meraki MR84 Cloud Managed AP	Q2EK-VXSA-8JMT
9	NCC_ATHA_LIB_84AP2	MR84	Meraki MR84 Cloud Managed AP	Q2EK-KRS3-ZRNN
10	NCC_ATHA_LIB_84AP3	MR84	Meraki MR84 Cloud Managed AP	Q2EK-KNWB-C8KZ
11	NCC_ATHA_LIB_84AP4	MR84	Meraki MR84 Cloud Managed AP	Q2EK-YZ3R-PYW2
12	NCC_ATHA_LOB_84AP1	MR84	Meraki MR84 Cloud Managed AP	Q2EK-Y4XG-7TFG
13	NCC_ATHB_OUT_84AP1	MR84	Meraki MR84 Cloud Managed AP	Q2EK-KATV-59E9
14	NCC_RP_ATHA_84AP13	MR84	Meraki MR84 Cloud Managed AP	Q2EK-757L-PELG
15	NCC_RP_ATHA_84AP14	MR84	Meraki MR84 Cloud Managed AP	Q2EK-D3FE-748Y
16	NCC_ATHA_2F_30AP10_RM228	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-ENCI-MC77
17	NCC_ATHA_2F_30AP11_RM250	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-49WT-6K6S
18	NCC_ATHA_2F_30AP12_RM234	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-4AAR-3DM3
19	NCC_ATHA_2F_30AP13_RM256	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-4AAT-AMPX
20	NCC_ATHA_2F_30AP14_RM208	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-4BG8-QP2D
21	NCC_ATHA_2F_30AP15_RM239	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-4D6Z-3E8C
22	NCC_ATHA_2F_30AP16_RM232	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-4D95-WJ9K
23	NCC_ATHA_2F_30AP17_LONGHW	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-4DUR-3HQHM
24	NCC_ATHA_2F_30AP18_SHORTHW	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-4G55-WLSK
25	NCC_ATHA_2F_30AP19_RM222	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-4PQU-3BBR
26	NCC_ATHA_2F_30AP1_RM230	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-3LNS-W24E
27	NCC_ATHA_2F_30AP20_RM210	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-4C7M-U44E
28	NCC_ATHA_2F_30AP21_RM220	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-4TDQ-CPMM
29	NCC_ATHA_2F_30AP22_RM216	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-55U4-UCM2
30	NCC_ATHA_2F_30AP23_RM226	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-56F9-83KP
31	NCC_ATHA_2F_30AP24_RM224	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-58M3-J32J
32	NCC_ATHA_2F_30AP25_RM248	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-59YX-BU2F
33	NCC_ATHA_2F_30AP26_RM218	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-5FP5-B84R
34	NCC_ATHA_2F_30AP27_RM212	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-5FRY-83KC
35	NCC_ATHA_2F_30AP28_RM243	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-2C9Q-ZS45
36	NCC_ATHA_2F_30AP29_RM202	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-53HU-6P72
37	NCC_ATHA_2F_30AP2_RM241	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-3ZAY-WHLQ
38	NCC_ATHA_2F_30AP30_CONF-RM	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-4Q9V-QLUK
39	NCC_ATHA_2F_30AP30_RM236	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-4Q87-BFLB
40	NCC_ATHA_2F_30AP31_RM245	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-8SW6-ZYQ7
41	NCC_ATHA_2F_30AP32_RM246	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-5LHV-J23G
42	NCC_ATHA_2F_30AP3_RM254	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-45F2-C5R3
43	NCC_ATHA_2F_30AP4_RM204	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-46T7-LF4J
44	NCC_ATHA_2F_30AP5_RM206	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-46TR-S5QF
45	NCC_ATHA_2F_30AP6_RM214	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-473K-KNPS
46	NCC_ATHA_2F_30AP7_RM252	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-489P-4LHV
47	NCC_ATHA_2F_30AP8_RM221	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-48VD-XLC9
48	NCC_ATHA_2F_30AP9_RM237	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-49AP-6GQF
49	NCC_ATHA_3F_30AP10_RM335	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-5M4H-7U4G
50	NCC_ATHA_3F_30AP11_RM350	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-5QRN-FQ8P
51	NCC_ATHA_3F_30AP12_RM319	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-5RU2-JAHM
52	NCC_ATHA_3F_30AP13_SHORTHW	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-5TF5-RGDZ
53	NCC_ATHA_3F_30AP14_RM315	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-5TKM-8ZZT
54	NCC_ATHA_3F_30AP15_RM339	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-5TT8-XNQG
55	NCC_ATHA_3F_30AP16_RM321	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-5VS5-D99U
56	NCC_ATHA_3F_30AP17_RM307	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-5ZC4-78LC
57	NCC_ATHA_3F_30AP18_RM332	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-6DT4-9BBB
58	NCC_ATHA_3F_30AP19_RM322	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-6FE8-9AVU
59	NCC_ATHA_3F_30AP1_RM326	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-5FSZ-WGQK
60	NCC_ATHA_3F_30AP20_RM344	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-6JMJ-3L79
61	NCC_ATHA_3F_30AP21_RM346	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-6NFM-TFAM
62	NCC_ATHA_3F_30AP22_RM303	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-659J-JCDT
63	NCC_ATHA_3F_30AP23_RM328	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-6SV8-6AKC
64	NCC_ATHA_3F_30AP24_RM311	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-6W22-T27V
65	NCC_ATHA_3F_30AP25_RM324	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-6XTQ-WV9C
66	NCC_ATHA_3F_30AP26_RM337	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-6ZK2-7NK7
67	NCC_ATHA_3F_30AP27_RM352	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-74HM-5FKF
68	NCC_ATHA_3F_30AP28_RM301	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-EK47-6TXA

**ANNEX "B"**

Access Points				
ITEM	HOSTNAME	MODEL	DESCRIPTION	SN
1	NCC_RP_A1_84AP3	MR84	Meraki MR84 Cloud Managed AP	Q2EK-BGS6-V7M3
2	NCC_RP_A1_84AP4	MR84	Meraki MR84 Cloud Managed AP	Q2EK-D2KW-PLSE
3	NCC_RP_A2_84AP7	MR84	Meraki MR84 Cloud Managed AP	Q2EK-7PB7-YM9X
4	NCC_RP_A3_84AP5	MR84	Meraki MR84 Cloud Managed AP	Q2EK-C4ZP-X8WF
5	NCC_RP_A3_84AP6	MR84	Meraki MR84 Cloud Managed AP	Q2EK-WDDC-V4Y5
6	NCC_RP_A4_84AP8	MR84	Meraki MR84 Cloud Managed AP	Q2EK-MY66-YW5T
7	NCC_RP_A5_84AP11	MR84	Meraki MR84 Cloud Managed AP	Q2EK-FYFU-EWQQ
8	NCC_RP_A5_84AP12	MR84	Meraki MR84 Cloud Managed AP	Q2EK-YC8N-KDQQ
9	NCC_RP_COM_84AP10	MR84	Meraki MR84 Cloud Managed AP	Q2EK-QKGZ-BPV2
10	NCC_RP_COM_84AP9	MR84	Meraki MR84 Cloud Managed AP	Q2EK-VV7U-QYSV
11	NCC_RP_MTD_84AP1	MR84	Meraki MR84 Cloud Managed AP	Q2EK-BMFP-BQLC
12	NCC_RP_MTD_84AP2	MR84	Meraki MR84 Cloud Managed AP	Q2EK-5PNB-VA6X

## ANNEX "C"

Access Points				
ITEM	HOSTNAME	MODEL	DESCRIPTION	SN
1	NCC_STAD_BM_84AP01	MR84	Meraki MR84 Cloud Managed AP	Q2EK-RMGB-UHQZ
2	NCC_STAD_BM_84AP02	MR84	Meraki MR84 Cloud Managed AP	Q2EK-G3N7-FEHS
3	NCC_STAD_BM_84AP03	MR84	Meraki MR84 Cloud Managed AP	Q2EK-YLE7-J7KY
4	NCC_STAD_BM_84AP04	MR84	Meraki MR84 Cloud Managed AP	Q2EK-MU96-C8XK
5	NCC_STAD_BM_84AP05	MR84	Meraki MR84 Cloud Managed AP	Q2EK-PTKG-GJCY
6	NCC_STAD_BM_84AP06	MR84	Meraki MR84 Cloud Managed AP	Q2EK-K7EH-H9WQ
7	NCC_STAD_BM_84AP07	MR84	Meraki MR84 Cloud Managed AP	Q2EK-LER4-SY4Y
8	NCC_STAD_BM_84AP08	MR84	Meraki MR84 Cloud Managed AP	Q2EK-ZAS9-UEF5
9	NCC_STAD_BM_84AP09	MR84	Meraki MR84 Cloud Managed AP	Q2EK-G9UB-UPYK
10	NCC_STAD_BM_84AP10	MR84	Meraki MR84 Cloud Managed AP	Q2EK-6AF5-5B8K
11	NCC_STAD_BM_84AP11	MR84	Meraki MR84 Cloud Managed AP	Q2EK-WBRZ-JPLN
12	NCC_STAD_BM_84AP12	MR84	Meraki MR84 Cloud Managed AP	Q2EK-YMW9-5CKE
13	NCC_STAD_BM_84AP13	MR84	Meraki MR84 Cloud Managed AP	Q2EK-WTZE-DD6H
14	NCC_STAD_BM_84AP14	MR84	Meraki MR84 Cloud Managed AP	Q2EK-ULRH-4TG9
15	NCC_STAD_BM_84AP15	MR84	Meraki MR84 Cloud Managed AP	Q2EK-9HQD-UM7J
16	NCC_STAD_BM_84AP16	MR84	Meraki MR84 Cloud Managed AP	Q2EK-XYXD-BDKA
17	NCC_STAD_BM_84AP17	MR84	Meraki MR84 Cloud Managed AP	Q2EK-4SUK-E4UU
18	NCC_STAD_BM_84AP18	MR84	Meraki MR84 Cloud Managed AP	Q2EK-FWR2-NGBR
19	NCC_STAD_BM_84AP19	MR84	Meraki MR84 Cloud Managed AP	Q2EK-9YY3-RL6W
20	NCC_STAD_BM_84AP20	MR84	Meraki MR84 Cloud Managed AP	Q2EK-JMS7-GCDH
21	NCC_STAD_BM_84AP21	MR84	Meraki MR84 Cloud Managed AP	Q2EK-BE33-W249
22	NCC_STAD_BM_84AP22	MR84	Meraki MR84 Cloud Managed AP	Q2EK-LK7F-SP78
23	NCC_STAD_BM_84AP23	MR84	Meraki MR84 Cloud Managed AP	Q2EK-QPE7-CXKW
24	NCC_STAD_BM_84AP24	MR84	Meraki MR84 Cloud Managed AP	Q2EK-S2X8-HIUY
25	NCC_STAD_BM_84AP25	MR84	Meraki MR84 Cloud Managed AP	Q2EK-M2AX-FKJB
26	NCC_STAD_BM_84AP26	MR84	Meraki MR84 Cloud Managed AP	Q2EK-LD3S-WH3X
27	NCC_STAD_BM_84AP27	MR84	Meraki MR84 Cloud Managed AP	Q2EK-R5G5-CZAX
28	NCC_STAD_BM_84AP28	MR84	Meraki MR84 Cloud Managed AP	Q2EK-5QJR-8PQD
29	NCC_STAD_BM_84AP29	MR84	Meraki MR84 Cloud Managed AP	Q2EK-KZZG-YY2M
30	NCC_STAD_BM_84AP30	MR84	Meraki MR84 Cloud Managed AP	Q2EK-V5BS-FBFC
31	NCC_STAD_BM_84AP31	MR84	Meraki MR84 Cloud Managed AP	Q2EK-F49Q-KTH5
32	NCC_STAD_BM_84AP32	MR84	Meraki MR84 Cloud Managed AP	Q2EK-2W9S-WF3M
33	NCC_STAD_BM_84AP33	MR84	Meraki MR84 Cloud Managed AP	Q2EK-RSXJ-AQET
34	NCC_STAD_BM_84AP34	MR84	Meraki MR84 Cloud Managed AP	Q2EK-ABNX-T8RJ
35	NCC_STAD_BM_84AP35	MR84	Meraki MR84 Cloud Managed AP	Q2EK-YMKW-WGL6
36	NCC_STAD_BM_84AP36	MR84	Meraki MR84 Cloud Managed AP	Q2EK-R6Z5-4A7N
37	NCC_STAD_BM_84AP37	MR84	Meraki MR84 Cloud Managed AP	Q2EK-VGWN-LRFK
38	NCC_STAD_BM_84AP38	MR84	Meraki MR84 Cloud Managed AP	Q2EK-SBEX-7JJM
39	NCC_STAD_BM_84AP39	MR84	Meraki MR84 Cloud Managed AP	Q2EK-EJ56-X8XR
40	NCC_STAD_BM_84AP40	MR84	Meraki MR84 Cloud Managed AP	Q2EK-BBJU-ZDH9
41	NCC_STAD_BM_84AP41	MR84	Meraki MR84 Cloud Managed AP	Q2EK-M9RP-Z6HW
42	NCC_STAD_BM_84AP42	MR84	Meraki MR84 Cloud Managed AP	Q2EK-EYSF-7DA4
43	NCC_STAD_BM_84AP43	MR84	Meraki MR84 Cloud Managed AP	Q2EK-BXJD-REHX
44	NCC_STAD_BM_84AP44	MR84	Meraki MR84 Cloud Managed AP	Q2EK-EHT2-RPPL
45	NCC_STAD_BM_84AP45	MR84	Meraki MR84 Cloud Managed AP	Q2EK-K6L7-XK5E
46	NCC_STAD_BM_84AP46	MR84	Meraki MR84 Cloud Managed AP	Q2EK-YEQX-DDJY
47	NCC_STAD_BM_84AP47	MR84	Meraki MR84 Cloud Managed AP	Q2EK-DM7D-YHNW
48	NCC_STAD_BM_84AP48	MR84	Meraki MR84 Cloud Managed AP	Q2EK-RRRU-PYCP
49	NCC_STAD_BM_84AP49	MR84	Meraki MR84 Cloud Managed AP	Q2EK-PYZM-2RKY
50	NCC_STAD_BM_84AP50	MR84	Meraki MR84 Cloud Managed AP	Q2EK-VQNL-NPJJ
51	NCC_STAD_BM_84AP51	MR84	Meraki MR84 Cloud Managed AP	Q2EK-K4VD-Q6K6
52	NCC_STAD_BM_84AP52	MR84	Meraki MR84 Cloud Managed AP	Q2EK-YH7T-AQ7A
53	NCC_STAD_BM_84AP53	MR84	Meraki MR84 Cloud Managed AP	Q2EK-U8LN-S6WD
54	NCC_STAD_BM_84AP54	MR84	Meraki MR84 Cloud Managed AP	Q2EK-BU3C-H5ND
55	NCC_STAD_BM_84AP55	MR84	Meraki MR84 Cloud Managed AP	Q2EK-SWVC-8X58
56	NCC_STAD_BM_84AP56	MR84	Meraki MR84 Cloud Managed AP	Q2EK-JSSJ-5B4Q
57	NCC_STAD_BM_84AP57	MR84	Meraki MR84 Cloud Managed AP	Q2EK-BTMX-B54K
58	NCC_STAD_BM_84AP58	MR84	Meraki MR84 Cloud Managed AP	Q2EK-U236-MQ7D
59	NCC_STAD_BM_84AP59	MR84	Meraki MR84 Cloud Managed AP	Q2EK-EHWU-N8KP
60	NCC_STAD_BM_84AP60	MR84	Meraki MR84 Cloud Managed AP	Q2EK-SP3N-BYLU
61	NCC_STAD_BM_84AP61	MR84	Meraki MR84 Cloud Managed AP	Q2EK-YZFL-FAT8
62	NCC_STAD_BM_84AP62	MR84	Meraki MR84 Cloud Managed AP	Q2EK-RWU9-XN33
63	NCC_STAD_BM_84AP63	MR84	Meraki MR84 Cloud Managed AP	Q2EK-S3U4-VVK9
64	NCC_STAD_BM_84AP64	MR84	Meraki MR84 Cloud Managed AP	Q2EK-NWMA-YV83
65	NCC_STAD_BM_84AP65	MR84	Meraki MR84 Cloud Managed AP	Q2EK-6ESG-GX4T
66	NCC_STAD_BM_84AP66	MR84	Meraki MR84 Cloud Managed AP	Q2EK-28RY-3WAC
67	NCC_STAD_BM_84AP67	MR84	Meraki MR84 Cloud Managed AP	Q2EK-JS8Y-JEVJ
68	NCC_STAD_BM_84AP68	MR84	Meraki MR84 Cloud Managed AP	Q2EK-DD8J-I2DX

69	NCC_STAD_BM_84AP69	MR84	Meraki MR84 Cloud Managed AP	Q2EK-82XD-WBVN
70	NCC_STAD_BM_84AP70	MR84	Meraki MR84 Cloud Managed AP	Q2EK-RTJP-ZT57
71	NCC_STAD_BM_84AP71	MR84	Meraki MR84 Cloud Managed AP	Q2EK-YY8R-Y3Y4
72	NCC_STAD_BM_84AP72	MR84	Meraki MR84 Cloud Managed AP	Q2EK-74TL-RPYV
73	NCC_STAD_BM_84AP73	MR84	Meraki MR84 Cloud Managed AP	Q2EK-YQJ9-FMNU
74	NCC_STAD_BM_84AP74	MR84	Meraki MR84 Cloud Managed AP	Q2EK-YSMQ-ZKU2
75	NCC_STAD_BM_84AP75	MR84	Meraki MR84 Cloud Managed AP	Q2EK-Z8AA-JNHT
76	NCC_STAD_BM_84AP76	MR84	Meraki MR84 Cloud Managed AP	Q2EK-WFZG-34DQ
77	NCC_STAD_BM_84AP77	MR84	Meraki MR84 Cloud Managed AP	Q2EK-YV3Q-U84S
78	NCC_STAD_BM_84AP78	MR84	Meraki MR84 Cloud Managed AP	Q2EK-V23Y-A28W
79	NCC_STAD_BM_84AP79	MR84	Meraki MR84 Cloud Managed AP	Q2EK-YAGS-EHRS
80	NCC_STAD_BM_84AP80	MR84	Meraki MR84 Cloud Managed AP	Q2EK-SN4D-TGXT
81	NCC_STAD_BM_84AP81	MR84	Meraki MR84 Cloud Managed AP	Q2EK-YZZP-N8VZ
82	NCC_STAD_BM_84AP82	MR84	Meraki MR84 Cloud Managed AP	Q2EK-MBDL-546K
83	NCC_STAD_BM_84AP83	MR84	Meraki MR84 Cloud Managed AP	Q2EK-YWX5-WF6G
84	NCC_STAD_BM_84AP84	MR84	Meraki MR84 Cloud Managed AP	Q2EK-LFGG-ZPR8
85	NCC_STAD_BM_84AP85	MR84	Meraki MR84 Cloud Managed AP	Q2EK-YUZA-5EHR
86	NCC_STAD_BM_84AP86	MR84	Meraki MR84 Cloud Managed AP	Q2EK-5Z97-KVQE
87	NCC_STAD_BM_84AP87	MR84	Meraki MR84 Cloud Managed AP	Q2EK-YYYS-RTL8
88	NCC_STAD_CP_84AP04	MR84	Meraki MR84 Cloud Managed AP	Q2EK-EG8N-JF9D
89	NCC_STAD_CP_84AP1	MR84	Meraki MR84 Cloud Managed AP	Q2EK-SKRE-GFYE
90	NCC_STAD_CP_84AP10	MR84	Meraki MR84 Cloud Managed AP	Q2EK-DVKM-R3K5
91	NCC_STAD_CP_84AP100	MR84	Meraki MR84 Cloud Managed AP	Q2EK-23WG-WCUB
92	NCC_STAD_CP_84AP101	MR84	Meraki MR84 Cloud Managed AP	Q2EK-QZRR-92LG
93	NCC_STAD_CP_84AP102	MR84	Meraki MR84 Cloud Managed AP	Q2EK-HWHC-TYKZ
94	NCC_STAD_CP_84AP103	MR84	Meraki MR84 Cloud Managed AP	Q2EK-XRLX-B782
95	NCC_STAD_CP_84AP104	MR84	Meraki MR84 Cloud Managed AP	Q2EK-MWGX-JHA7
96	NCC_STAD_CP_84AP105	MR84	Meraki MR84 Cloud Managed AP	Q2EK-GMCU-S83Z
97	NCC_STAD_CP_84AP106	MR84	Meraki MR84 Cloud Managed AP	Q2EK-QDJ9-7RSV
98	NCC_STAD_CP_84AP107	MR84	Meraki MR84 Cloud Managed AP	Q2EK-95FC-55RQ
99	NCC_STAD_CP_84AP108	MR84	Meraki MR84 Cloud Managed AP	Q2EK-G7KX-A947
100	NCC_STAD_CP_84AP109	MR84	Meraki MR84 Cloud Managed AP	Q2EK-XCR4-6LGP
101	NCC_STAD_CP_84AP11	MR84	Meraki MR84 Cloud Managed AP	Q2EK-3LG8-AP8J
102	NCC_STAD_CP_84AP110	MR84	Meraki MR84 Cloud Managed AP	Q2EK-MCK4-9RTR
103	NCC_STAD_CP_84AP111	MR84	Meraki MR84 Cloud Managed AP	Q2EK-JGEV-EDV7
104	NCC_STAD_CP_84AP112	MR84	Meraki MR84 Cloud Managed AP	Q2EK-6HQG-ZZN4
105	NCC_STAD_CP_84AP113	MR84	Meraki MR84 Cloud Managed AP	Q2EK-QRNG-J76L
106	NCC_STAD_CP_84AP114	MR84	Meraki MR84 Cloud Managed AP	Q2EK-FE85-JH3J
107	NCC_STAD_CP_84AP115	MR84	Meraki MR84 Cloud Managed AP	Q2EK-XDBA-XMSA
108	NCC_STAD_CP_84AP116	MR84	Meraki MR84 Cloud Managed AP	Q2EK-QL9A-4UBG
109	NCC_STAD_CP_84AP117	MR84	Meraki MR84 Cloud Managed AP	Q2EK-FDYK-EKLC
110	NCC_STAD_CP_84AP118	MR84	Meraki MR84 Cloud Managed AP	Q2EK-NGW4-WABG
111	NCC_STAD_CP_84AP119	MR84	Meraki MR84 Cloud Managed AP	Q2EK-Q9K5-ZH2K
112	NCC_STAD_CP_84AP12	MR84	Meraki MR84 Cloud Managed AP	Q2EK-SJWR-ABDB
113	NCC_STAD_CP_84AP120	MR84	Meraki MR84 Cloud Managed AP	Q2EK-VYPJ-EQAR
114	NCC_STAD_CP_84AP121	MR84	Meraki MR84 Cloud Managed AP	Q2EK-MWNK-TKQR
115	NCC_STAD_CP_84AP122	MR84	Meraki MR84 Cloud Managed AP	Q2EK-V4TA-5GJL
116	NCC_STAD_CP_84AP123	MR84	Meraki MR84 Cloud Managed AP	Q2EK-RDEF-LQH3
117	NCC_STAD_CP_84AP124	MR84	Meraki MR84 Cloud Managed AP	Q2EK-JQNE-D4RW
118	NCC_STAD_CP_84AP125	MR84	Meraki MR84 Cloud Managed AP	Q2EK-JS3K-499G
119	NCC_STAD_CP_84AP126	MR84	Meraki MR84 Cloud Managed AP	Q2EK-6PZL-JMPQ
120	NCC_STAD_CP_84AP127	MR84	Meraki MR84 Cloud Managed AP	Q2EK-E8BV-8CY9
121	NCC_STAD_CP_84AP128	MR84	Meraki MR84 Cloud Managed AP	Q2EK-YANH-ATFB
122	NCC_STAD_CP_84AP129	MR84	Meraki MR84 Cloud Managed AP	Q2EK-3566-XEPE
123	NCC_STAD_CP_84AP13	MR84	Meraki MR84 Cloud Managed AP	Q2EK-7NG6-HJ6X
124	NCC_STAD_CP_84AP130	MR84	Meraki MR84 Cloud Managed AP	Q2EK-2OCL-GDLK
125	NCC_STAD_CP_84AP131	MR84	Meraki MR84 Cloud Managed AP	Q2EK-GUGW-NLA4
126	NCC_STAD_CP_84AP132	MR84	Meraki MR84 Cloud Managed AP	Q2EK-37Q8-Q4C8
127	NCC_STAD_CP_84AP133	MR84	Meraki MR84 Cloud Managed AP	Q2EK-PFSP-F3AL
128	NCC_STAD_CP_84AP134	MR84	Meraki MR84 Cloud Managed AP	Q2EK-WWSS-DCW2
129	NCC_STAD_CP_84AP135	MR84	Meraki MR84 Cloud Managed AP	Q2EK-JPF9-7PQE
130	NCC_STAD_CP_84AP136	MR84	Meraki MR84 Cloud Managed AP	Q2EK-MWNU-LVXC
131	NCC_STAD_CP_84AP137	MR84	Meraki MR84 Cloud Managed AP	Q2EK-2XC8-7T37
132	NCC_STAD_CP_84AP138	MR84	Meraki MR84 Cloud Managed AP	Q2EK-MKYC-TKW7
133	NCC_STAD_CP_84AP139	MR84	Meraki MR84 Cloud Managed AP	Q2EK-JB4W-5W5V
134	NCC_STAD_CP_84AP14	MR84	Meraki MR84 Cloud Managed AP	Q2EK-LZCV-HGG6
135	NCC_STAD_CP_84AP140	MR84	Meraki MR84 Cloud Managed AP	Q2EK-GXQM-SLJ8
136	NCC_STAD_CP_84AP141	MR84	Meraki MR84 Cloud Managed AP	Q2EK-GE2A-HSLN
137	NCC_STAD_CP_84AP142	MR84	Meraki MR84 Cloud Managed AP	Q2EK-FGQN-U2QN
138	NCC_STAD_CP_84AP143	MR84	Meraki MR84 Cloud Managed AP	Q2EK-9QLV-ESM6

139	NCC_STAD_CP_84AP144	MR84	Meraki MR84 Cloud Managed AP	Q2EK-Y9F8-NL7L
140	NCC_STAD_CP_84AP145	MR84	Meraki MR84 Cloud Managed AP	Q2EK-R88C-7SWH
141	NCC_STAD_CP_84AP146	MR84	Meraki MR84 Cloud Managed AP	Q2EK-G6FY-QLGW
142	NCC_STAD_CP_84AP147	MR84	Meraki MR84 Cloud Managed AP	Q2EK-G7RW-VL68
143	NCC_STAD_CP_84AP148	MR84	Meraki MR84 Cloud Managed AP	Q2EK-GRC4-GJL5
144	NCC_STAD_CP_84AP149	MR84	Meraki MR84 Cloud Managed AP	Q2EK-RFRY-QYFR
145	NCC_STAD_CP_84AP15	MR84	Meraki MR84 Cloud Managed AP	Q2EK-CCDU-NWP9
146	NCC_STAD_CP_84AP150	MR84	Meraki MR84 Cloud Managed AP	Q2EK-5XNN-LBXL
147	NCC_STAD_CP_84AP151	MR84	Meraki MR84 Cloud Managed AP	Q2EK-WR8Y-VCZ5
148	NCC_STAD_CP_84AP152	MR84	Meraki MR84 Cloud Managed AP	Q2EK-88CT-BZM2
149	NCC_STAD_CP_84AP153	MR84	Meraki MR84 Cloud Managed AP	Q2EK-G55F-YWA6
150	NCC_STAD_CP_84AP154	MR84	Meraki MR84 Cloud Managed AP	Q2EK-QTZ4-A5J6
151	NCC_STAD_CP_84AP155	MR84	Meraki MR84 Cloud Managed AP	Q2EK-4QH7-9XR2
152	NCC_STAD_CP_84AP156	MR84	Meraki MR84 Cloud Managed AP	Q2EK-NN42-79FP
153	NCC_STAD_CP_84AP157	MR84	Meraki MR84 Cloud Managed AP	Q2EK-5C9N-KE5J
154	NCC_STAD_CP_84AP158	MR84	Meraki MR84 Cloud Managed AP	Q2EK-3K9Z-S67A
155	NCC_STAD_CP_84AP159	MR84	Meraki MR84 Cloud Managed AP	Q2EK-HRYW-XEBJ
156	NCC_STAD_CP_84AP16	MR84	Meraki MR84 Cloud Managed AP	Q2EK-A5UB-3JGA
157	NCC_STAD_CP_84AP160	MR84	Meraki MR84 Cloud Managed AP	Q2EK-5XUM-UZRR
158	NCC_STAD_CP_84AP17	MR84	Meraki MR84 Cloud Managed AP	Q2EK-V5EE-8X8W
159	NCC_STAD_CP_84AP18	MR84	Meraki MR84 Cloud Managed AP	Q2EK-QVX7-73CJ
160	NCC_STAD_CP_84AP19	MR84	Meraki MR84 Cloud Managed AP	Q2EK-5MS2-LHUW
161	NCC_STAD_CP_84AP2	MR84	Meraki MR84 Cloud Managed AP	Q2EK-5HER-4DJX
162	NCC_STAD_CP_84AP20	MR84	Meraki MR84 Cloud Managed AP	Q2EK-Q4AV-D667
163	NCC_STAD_CP_84AP21	MR84	Meraki MR84 Cloud Managed AP	Q2EK-PJQ9-6AVZ
164	NCC_STAD_CP_84AP22	MR84	Meraki MR84 Cloud Managed AP	Q2EK-GVES-R4CP
165	NCC_STAD_CP_84AP23	MR84	Meraki MR84 Cloud Managed AP	Q2EK-Y9X6-EFEB
166	NCC_STAD_CP_84AP24	MR84	Meraki MR84 Cloud Managed AP	Q2EK-WHBZ-5QZX
167	NCC_STAD_CP_84AP25	MR84	Meraki MR84 Cloud Managed AP	Q2EK-ZF9A-RKQS
168	NCC_STAD_CP_84AP26	MR84	Meraki MR84 Cloud Managed AP	Q2EK-GSW4-ZX4S
169	NCC_STAD_CP_84AP27	MR84	Meraki MR84 Cloud Managed AP	Q2EK-K2F9-QTHK
170	NCC_STAD_CP_84AP28	MR84	Meraki MR84 Cloud Managed AP	Q2EK-L5DU-AXNR
171	NCC_STAD_CP_84AP29	MR84	Meraki MR84 Cloud Managed AP	Q2EK-N43E-UAFT
172	NCC_STAD_CP_84AP3	MR84	Meraki MR84 Cloud Managed AP	Q2EK-HGXX-KD9X
173	NCC_STAD_CP_84AP30	MR84	Meraki MR84 Cloud Managed AP	Q2EK-UC8E-3NHN
174	NCC_STAD_CP_84AP31	MR84	Meraki MR84 Cloud Managed AP	Q2EK-HUR3-UALM
175	NCC_STAD_CP_84AP32	MR84	Meraki MR84 Cloud Managed AP	Q2EK-JHAV-YLVC
176	NCC_STAD_CP_84AP33	MR84	Meraki MR84 Cloud Managed AP	Q2EK-3ALH-YPSC
177	NCC_STAD_CP_84AP34	MR84	Meraki MR84 Cloud Managed AP	Q2EK-Y3P8-KBRM
178	NCC_STAD_CP_84AP35	MR84	Meraki MR84 Cloud Managed AP	Q2EK-A2FW-7UED
179	NCC_STAD_CP_84AP36	MR84	Meraki MR84 Cloud Managed AP	Q2EK-VLT9-W9YB
180	NCC_STAD_CP_84AP37	MR84	Meraki MR84 Cloud Managed AP	Q2EK-PBM6-XG9Z
181	NCC_STAD_CP_84AP38	MR84	Meraki MR84 Cloud Managed AP	Q2EK-W4YL-FA2P
182	NCC_STAD_CP_84AP39	MR84	Meraki MR84 Cloud Managed AP	Q2EK-MUPG-WDQN
183	NCC_STAD_CP_84AP40	MR84	Meraki MR84 Cloud Managed AP	Q2EK-UZAT-MKCL
184	NCC_STAD_CP_84AP41	MR84	Meraki MR84 Cloud Managed AP	Q2EK-AD5E-HSQT
185	NCC_STAD_CP_84AP42	MR84	Meraki MR84 Cloud Managed AP	Q2EK-M3NF-CNT4

## ANNEX "D"

Access Points				
ITEM	HOSTNAME	MODEL	DESCRIPTION	SN
1	NCC_AQUA_3F_HALLWAY_AP1	MR84	Meraki MR84 Cloud Managed AP	Q2EK-U4US-84M4
2	NCC_AQUA_3F_HALLWAY_AP2	MR84	Meraki MR84 Cloud Managed AP	Q2EK-U8RR-KAHM
3	NCC_AQUA_3F_HALLWAY_AP3	MR84	Meraki MR84 Cloud Managed AP	Q2EK-UN4G-BPCZ
4	NCC_AQUA_3F_HALLWAY_AP4	MR84	Meraki MR84 Cloud Managed AP	Q2EK-V2F3-YVR4
5	NCC_AQUA_BCHR_84AP1	MR84	Meraki MR84 Cloud Managed AP	Q2EK-KULG-4KMP
6	NCC_AQUA_BCHR_84AP10	MR84	Meraki MR84 Cloud Managed AP	Q2EK-9WUD-7VH
7	NCC_AQUA_BCHR_84AP11	MR84	Meraki MR84 Cloud Managed AP	Q2EK-S973-PBYX
8	NCC_AQUA_BCHR_84AP12	MR84	Meraki MR84 Cloud Managed AP	Q2EK-T8N5-54GL
9	NCC_AQUA_BCHR_84AP13	MR84	Meraki MR84 Cloud Managed AP	Q2EK-FXEN-XPYT
10	NCC_AQUA_BCHR_84AP14	MR84	Meraki MR84 Cloud Managed AP	Q2EK-2MV5-SMRB
11	NCC_AQUA_BCHR_84AP15	MR84	Meraki MR84 Cloud Managed AP	Q2EK-TTWJ-F8N9
12	NCC_AQUA_BCHR_84AP16	MR84	Meraki MR84 Cloud Managed AP	Q2EK-ELH6-ZMCV
13	NCC_AQUA_BCHR_84AP17	MR84	Meraki MR84 Cloud Managed AP	Q2EK-TMC8-VPHM
14	NCC_AQUA_BCHR_84AP18	MR84	Meraki MR84 Cloud Managed AP	Q2EK-NV4R-87CF
15	NCC_AQUA_BCHR_84AP19	MR84	Meraki MR84 Cloud Managed AP	Q2EK-EKWQ-FX4W
16	NCC_AQUA_BCHR_84AP2	MR84	Meraki MR84 Cloud Managed AP	Q2EK-QA8V-XATV
17	NCC_AQUA_BCHR_84AP20	MR84	Meraki MR84 Cloud Managed AP	Q2EK-XBXU-KYLA
18	NCC_AQUA_BCHR_84AP21	MR84	Meraki MR84 Cloud Managed AP	Q2EK-WABH-2LTJ
19	NCC_AQUA_BCHR_84AP22	MR84	Meraki MR84 Cloud Managed AP	Q2EK-KX5T-A5VL
20	NCC_AQUA_BCHR_84AP23	MR84	Meraki MR84 Cloud Managed AP	Q2EK-Z3GB-EM3V
21	NCC_AQUA_BCHR_84AP24	MR84	Meraki MR84 Cloud Managed AP	Q2EK-RFN4-VVQH
22	NCC_AQUA_BCHR_84AP25	MR84	Meraki MR84 Cloud Managed AP	Q2EK-D5Z9-MCHR
23	NCC_AQUA_BCHR_84AP26	MR84	Meraki MR84 Cloud Managed AP	Q2EK-GTWN-CEML
24	NCC_AQUA_BCHR_84AP27	MR84	Meraki MR84 Cloud Managed AP	Q2EK-L7LR-H7EC
25	NCC_AQUA_BCHR_84AP28	MR84	Meraki MR84 Cloud Managed AP	Q2EK-P8PP-JPQX
26	NCC_AQUA_BCHR_84AP29	MR84	Meraki MR84 Cloud Managed AP	Q2EK-PGDR-LMG5
27	NCC_AQUA_BCHR_84AP3	MR84	Meraki MR84 Cloud Managed AP	Q2EK-MSX3-MAPY
28	NCC_AQUA_BCHR_84AP30	MR84	Meraki MR84 Cloud Managed AP	Q2EK-SRP9-9TD2
29	NCC_AQUA_BCHR_84AP31	MR84	Meraki MR84 Cloud Managed AP	Q2EK-EPXI-JPA9
30	NCC_AQUA_BCHR_84AP4	MR84	Meraki MR84 Cloud Managed AP	Q2EK-FVS6-2R4G
31	NCC_AQUA_BCHR_84AP5	MR84	Meraki MR84 Cloud Managed AP	Q2EK-F25Z-5XYA
32	NCC_AQUA_BCHR_84AP6	MR84	Meraki MR84 Cloud Managed AP	Q2EK-EF4J-MPUM
33	NCC_AQUA_BCHR_84AP7	MR84	Meraki MR84 Cloud Managed AP	Q2EK-99F5-ZRU8
34	NCC_AQUA_BCHR_84AP8	MR84	Meraki MR84 Cloud Managed AP	Q2EK-TCGD-HFR9
35	NCC_AQUA_BCHR_84AP9	MR84	Meraki MR84 Cloud Managed AP	Q2EK-Q9GE-VKZE
36	NCC_AQUA_UG_ENT_84AP1	MR84	Meraki MR84 Cloud Managed AP	Q2EK-7ZES-QZ8U
37	NCC_AQUA_UG_ENT_84AP2	MR84	Meraki MR84 Cloud Managed AP	Q2EK-NMW4-V7QB
38	NCC_AQUA_UG_ENT_84AP3	MR84	Meraki MR84 Cloud Managed AP	Q2EK-GMXN-HQ3X
39	NCC_AQUA_UG_ENT_84AP4	MR84	Meraki MR84 Cloud Managed AP	Q2EK-MP9Y-TGQZ
40	NCC_AQUA_PRES_53AP1	MR53	Meraki MR53 Cloud Managed AP	Q2MD-NLZN-YXLZ
41	NCC_AQUA_PRES_53AP2	MR53	Meraki MR53 Cloud Managed AP	Q2MD-PUA9-DPDH
42	NCC_AQUA_PRES_53AP3	MR53	Meraki MR53 Cloud Managed AP	Q2MD-BGKT-D65G

## ANNEX "E"

Access Switches				
ITEM	HOSTNAME	MODEL	DESCRIPTION	SN
1	NCC_ATHA_2F_AS1	C9200L-24P-4X-E	c92xxL Stack	JAE23210TDO
		C9200L-24P-4X-E	C9200L 24P 4X E	JAE23210TDO
		C9200-STACK	StackAdapter1 1	JAE232115PB
		C9200-STACK	StackAdapter1 2	JAE232104UT
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJY5
		PWR-C5-600WAC	Switch 1 Power Supply B	QCS23154UC9
		SFP-10G-LR-S	SFP 10GBase LR	FNS23170BEB
		SFP-10G-LR-S	SFP 10GBase LR	FNS23170CL6
2	NCC_ATHA_2F_AS2	C9200L-24P-4X-E	c92xxL Stack	JAE232602SP
		C9200L-24P-4X-E	C9200L 24P 4X E	JAE232602SP
		C9200-STACK	StackAdapter1 1	JAE232118GS
		C9200-STACK	StackAdapter1 2	JAE232111Y6
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJ6P
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2309FTXE
		SFP-10G-LR-S	SFP 10GBase LR	FNS231703PK
		SFP-10G-LR-S	SFP 10GBase LR	FNS2317001Q
3	NCC_ATHA_3F_AS1	C9200L-24P-4X-E	c92xxL Stack	JAE232602PZ
		C9200L-24P-4X-E	C9200L 24P 4X E	JAE232602PZ
		C9200-STACK	StackAdapter1 1	JAE232111X1
		C9200-STACK	StackAdapter1 2	JAE232117LN
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJH5
		PWR-C5-600WAC	Switch 1 Power Supply B	QCS23154T2X
		SFP-10G-LR-S	SFP 10GBase LR	FNS23170CJ4
		SFP-10G-LR-S	SFP 10GBase LR	FNS23170CZ7
4	NCC_ATHA_3F_AS2	C9200L-24P-4X-E	c92xxL Stack	JAE232602XL
		C9200L-24P-4X-E	C9200L 24P 4X E	JAE232602XL
		C9200-STACK	StackAdapter1 1	JAE23180G3D
		C9200-STACK	StackAdapter1 2	JAE23180KAT
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJWC
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2309FU6F
		SFP-10G-LR-S	SFP 10GBase LR	FNS2317002F
		SFP-10G-LR-S	SFP 10GBase LR	FNS23170BW8
5	NCC_ATHA_4F_AS1	C9200L-24P-4X-E	c92xxL Stack	JAE232602QH
		C9200L-24P-4X-E	C9200L 24P 4X E	JAE232602QH
		C9200-STACK	StackAdapter1 1	JAE23180G4J
		C9200-STACK	StackAdapter1 2	JAE232117MS
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJ41
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2309FTXF
		SFP-10G-LR-S	SFP 10GBase LR	FNS23170BVS
		SFP-10G-LR-S	SFP 10GBase LR	FNS231708YU
6	NCC_ATHA_4F_AS2	C9200L-24P-4X-E	c92xxL Stack	JAE23200G8L
		C9200L-24P-4X-E	C9200L 24P 4X E	JAE23200G8L
		C9200-STACK	StackAdapter1 1	JAE23210156
		C9200-STACK	StackAdapter1 2	JAE232101FP
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJXW
		PWR-C5-600WAC	Switch 1 Power Supply B	QCS23114R68
		SFP-10G-LR-S	SFP 10GBase LR	FNS231708HE
		SFP-10G-LR-S	SFP 10GBase LR	FNS231702ZF
7	NCC_ATHA_5F_AS1	C9200L-24P-4X-E	c92xxL Stack	JAE23210TDA
		C9200L-24P-4X-E	C9200L 24P 4X E	JAE23210TDA
		C9200-STACK	StackAdapter1 1	JAE232114BD
		C9200-STACK	StackAdapter1 2	JAE23180KBW
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJYZ
		PWR-C5-600WAC	Switch 1 Power Supply B	QCS23104S37
		SFP-10G-LR-S	SFP 10GBase LR	FNS231708HJ
		SFP-10G-LR-S	SFP 10GBase LR	FNS231708H7
8	NCC_ATHA_GF_AS1	C9200L-24P-4X-E	c92xxL Stack	JAE232602M5
		C9200L-24P-4X-E	C9200L 24P 4X E	JAE232602M5
		C9200-STACK	StackAdapter1 1	JAE23211388
		C9200-STACK	StackAdapter1 2	JAE232118AF
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJX0
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2309FTK5
		SFP-10G-LR-S	SFP 10GBase LR	FNS23170BWW
		SFP-10G-LR-S	SFP 10GBase LR	FNS23170BWF
9	NCC_ATHA_GF_AS2	C9200L-24P-4X-E	c92xxL Stack	JAE23210TZC
		C9200L-24P-4X-E	C9200L 24P 4X E	JAE23210TZC
		C9200-STACK	StackAdapter1 1	JAE23220KVQ
		C9200-STACK	StackAdapter1 2	JAE23220LWP
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FK20
		PWR-C5-600WAC	Switch 1 Power Supply B	QCS23154UE2
		SFP-10G-LR-S	SFP 10GBase LR	FNS231708GS
		SFP-10G-LR-S	SFP 10GBase LR	FNS231708HH
10	NCC_ATHB_2F_AS1	C9200L-24P-4X-E	c92xxL Stack	JAE232602V2

		C9200L-24P-4X-E	C9200L 24P 4X E	JAE232602V2
		C9200-STACK	StackAdapter1 1	JAE23180LSB
		C9200-STACK	StackAdapter1 2	JAE23180GSS
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2305FKDQ
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2310F8KH
		SFP-10G-SR-S	SFP 10GBase SR	ACW2317158U
		SFP-10G-SR-S	SFP 10GBase SR	ACW231712QG
11	NCC_ATHB_2F_AS2	C9200L-24P-4X-E	c92xxL Stack	JAE232602PW
		C9200L-24P-4X-E	C9200L 24P 4X E	JAE232602PW
		C9200-STACK	StackAdapter1 1	JAE232104VS
		C9200-STACK	StackAdapter1 2	JAE232117MT
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJEN
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2309FUFD
		SFP-10G-SR-S	SFP 10GBase SR	ACW23180DSS
		SFP-10G-SR-S	SFP 10GBase SR	ACW231715HH
12	NCC_ATHB_3F_AS1	C9200L-24P-4X-E	c92xxL Stack	JAE232602PY
		C9200L-24P-4X-E	C9200L 24P 4X E	JAE232602PY
		C9200-STACK	StackAdapter1 1	JAE2321138A
		C9200-STACK	StackAdapter1 2	JAE232118FS
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJXH
		PWR-C5-600WAC	Switch 1 Power Supply B	QCS23154UKX
		SFP-10G-SR-S	SFP 10GBase SR	ACW23180CUE
		SFP-10G-SR-S	SFP 10GBase SR	ACW23180CJ0
13	NCC_ATHB_3F_AS2	C9200L-24P-4X-E	c92xxL Stack	JAE232602P6
		C9200L-24P-4X-E	C9200L 24P 4X E	JAE232602P6
		C9200-STACK	StackAdapter1 1	JAE23180GT2
		C9200-STACK	StackAdapter1 2	JAE23170ZJQ
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FHYN
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2309FTKQ
		SFP-10G-SR-S	SFP 10GBase SR	ACW231713X9
		SFP-10G-SR-S	SFP 10GBase SR	ACW231714E1
14	NCC_ATHB_4F_AS1	C9200L-24P-4X-E	c92xxL Stack	JAE23200G7U
		C9200L-24P-4X-E	C9200L 24P 4X E	JAE23200G7U
		C9200-STACK	StackAdapter1 1	JAE23170ZKU
		C9200-STACK	StackAdapter1 2	JAE232011YD
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJC9
		PWR-C5-600WAC	Switch 1 Power Supply B	QCS23154TV9
		SFP-10G-SR-S	SFP 10GBase SR	ACW23180DYE
		SFP-10G-SR-S	SFP 10GBase SR	ACW23180CHV
15	NCC_ATHB_4F_AS2	C9200L-24P-4X-E	c92xxL Stack	JAE23200GCM
		C9200L-24P-4X-E	C9200L 24P 4X E	JAE23200GCM
		C9200-STACK	StackAdapter1 1	JAE23220MNNQ
		C9200-STACK	StackAdapter1 2	JAE23201N0Q
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJZZ
		PWR-C5-600WAC	Switch 1 Power Supply B	QCS23114TV6
		SFP-10G-SR-S	SFP 10GBase SR	ACW23180B5E
		SFP-10G-SR-S	SFP 10GBase SR	ACW23180B53
16	NCC_ATHB_5F_AS1	C9200L-24P-4X-E	c92xxL Stack	JAE23210TLE
		C9200L-24P-4X-E	C9200L 24P 4X E	JAE23210TLE
		C9200-STACK	StackAdapter1 1	JAE23180MMV
		C9200-STACK	StackAdapter1 2	JAE232115FG
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJWS
		PWR-C5-600WAC	Switch 1 Power Supply B	QCS23154PFC
		SFP-10G-SR-S	SFP 10GBase SR	ACW23180CHJ
		SFP-10G-SR-S	SFP 10GBase SR	ACW23180DZC
		C9200L-24P-4X	C9200L 24P 4X Provisioned	
17	NCC_ATHB_GF_AS1	C9200L-24P-4X-E	c92xxL Stack	JAE232602W3
		C9200L-24P-4X-E	C9200L 24P 4X E	JAE232602W3
		C9200-STACK	StackAdapter1 1	JAE23180MM8
		C9200-STACK	StackAdapter1 2	JAE23180GSR
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJPS
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2307FJWW
		SFP-10G-SR-S	SFP 10GBase SR	ACW231714DQ
		SFP-10G-SR-S	SFP 10GBase SR	ACW231714VJ
18	NCC_ATHB_GF_AS2	C9200L-24P-4X-E	c92xxL Stack	JAE232602TC
		C9200L-24P-4X-E	C9200L 24P 4X E	JAE232602TC
		C9200-STACK	StackAdapter1 1	JAE23180MH1
		C9200-STACK	StackAdapter1 2	JAE23180G4U
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2305FKMJ
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2309FTXH
		SFP-10G-SR-S	SFP 10GBase SR	ACW231715MF
		SFP-10G-SR-S	SFP 10GBase SR	ACW231714EF

## ANNEX "F"

Access Switches				
ITEM	HOSTNAME	MODEL	DESCRIPTION	SN
1	NCC_STAD_IDF1_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE232602YF
		C9200-STACK	StackAdapter1 1	JAE23180GT4
		C9200-STACK	StackAdapter1 2	JAE232116JJ
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2222G1HC
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2316G303
		PWR-C5-600WAC	50CM Type 4 Stacking Cable	ART2307FJG1
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2310F8K2
		SFP-10G-SR-S	SFP-10GBase-SR	ACW23180C4Y
		SFP-10G-SR-S	SFP-10GBase-SR	ACW231714UU
2	NCC_STAD_IDF1_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE23200GAP
		C9200-STACK	StackAdapter1 1	JAE232010MQ
		C9200-STACK	StackAdapter1 2	JAE232010SV
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJCF
		PWR-C5-600WAC	Switch 1 Power Supply B	QCS23114SOK
3	NCC_STAD_IDF2_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE232602PH
		C9200-STACK	StackAdapter1 1	JAE23180K75
		C9200-STACK	StackAdapter1 2	JAE23180K72
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2316G31W
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2313G2F0
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FK1S
		PWR-C5-600WAC	Switch 1 Power Supply B	QCS23104TPW
		SFP-10G-SR-S	SFP-10GBase-SR	ACW23180DJQ
		SFP-10G-SR-S	SFP-10GBase-SR	ACW23180EJ3
4	NCC_STAD_IDF2_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE232602TM
		C9200-STACK	StackAdapter1 1	JAE232118AG
		C9200-STACK	StackAdapter1 2	JAE232111X8
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJEZ
		PWR-C5-600WAC	Switch 1 Power Supply B	QCS23154UYE
5	NCC_STAD_IDF3_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE23210TA5
		C9200-STACK	StackAdapter1 1	JAE232010A5
		C9200-STACK	StackAdapter1 2	JAE232010A8
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2316G342
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2316G4FX
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJC8
		PWR-C5-600WAC	Switch 1 Power Supply B	QCS23154TML
		SFP-10G-SR-S	SFP-10GBase-SR	ACW23180B2J
		SFP-10G-SR-S	SFP-10GBase-SR	ACW23180DXX
6	NCC_STAD_IDF3_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE232602M4
		C9200-STACK	StackAdapter1 1	JAE23180GSY
		C9200-STACK	StackAdapter1 2	JAE23210355
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FBT1
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2308F87A
7	NCC_STAD_IDF4_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE23210TDX
		C9200-STACK	StackAdapter1 1	JAE23220MQT
		C9200-STACK	StackAdapter1 2	JAE23220M47
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2222G1GH
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2316G3D1
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJZL
		PWR-C5-600WAC	Switch 1 Power Supply B	QCS23154SIO
		SFP-10G-LR-S	SFP-10GBase-LR	FNS23170BKS
		SFP-10G-LR-S	SFP-10GBase-LR	FNS23170BKE
8	NCC_STAD_IDF4_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE232602ZT
		C9200-STACK	StackAdapter1 1	JAE23180MFY
		C9200-STACK	StackAdapter1 2	JAE23180MGR
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJ3Y
		PWR-C5-600WAC	Switch 1 Power Supply B	QCS23154ULU
9	NCC_STAD_IDF5_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE232602SO
		C9200-STACK	StackAdapter1 1	JAE23180KT3
		C9200-STACK	StackAdapter1 2	JAE23180MGC
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2313GAW0
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2316G32A
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJ6F
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2309FUGJ
		SFP-10G-LR-S	SFP-10GBase-LR	OPM231200PZ
		SFP-10G-LR-S	SFP-10GBase-LR	OPM231200KT
10	NCC_STAD_IDF5_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE232602U5
		C9200-STACK	StackAdapter1 1	JAE23180N80
		C9200-STACK	StackAdapter1 2	JAE23180FK8
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2252FF00
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2307FK0B
11	NCC_STAD_IDF6_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE232602NR

		C9200-STACK	StackAdapter1 1	JAE232117M2
		C9200-STACK	StackAdapter1 2	JAE232111Y8
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2316G31N
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2316G31G
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJEK
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2309FUFG
		SFP-10G-LR-S	SFP-10GBase-LR	FNS23170BKP
		SFP-10G-LR-S	SFP-10GBase-LR	FNS23170BKH
12	NCC_STAD_IDF6_AS6	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE232602S4
		C9200-STACK	StackAdapter1 1	JAE232111X3
		C9200-STACK	StackAdapter1 2	JAE232115P8
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJ6J
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2310F8KW
13	NCC_STAD_IDF7_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE232602MN
		C9200-STACK	StackAdapter1 1	JAE2321189W
		C9200-STACK	StackAdapter1 2	JAE23180KSY
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2316G2XH
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2316G31A
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FHZ0
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2309FU1B
		SFP-10G-LR-S	SFP-10GBase-LR	FNS23170BKN
		SFP-10G-LR-S	SFP-10GBase-LR	FNS23170BKD
14	NCC_STAD_IDF7_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE232602RD
		C9200-STACK	StackAdapter1 1	JAE232114PK
		C9200-STACK	StackAdapter1 2	JAE232114BS
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJ3G
		PWR-C5-600WAC	Switch 1 Power Supply B	QCS23154UTY
15	NCC_STAD_IDF8_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE232602Z1
		C9200-STACK	StackAdapter1 1	JAE2321138L
		C9200-STACK	StackAdapter1 2	JAE232111XX
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2316G246
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2316G3DH
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FC8D
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2310F8Q7
		SFP-10G-LR-S	SFP-10GBase-LR	OPM231200QL
16	NCC_STAD_IDF8_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE232602YQ
		C9200-STACK	StackAdapter1 1	JAE232116FE
		C9200-STACK	StackAdapter1 2	JAE232117N7
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJF9
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2309FTJO
		SFP-10G-LR-S	SFP-10GBase-LR	OPM231200QS
17	NCC_STAD_IDF9_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE23210TWW
		C9200-STACK	StackAdapter1 1	JAE23200XWJ
		C9200-STACK	StackAdapter1 2	JAE23220KG3
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2316G34F
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2316G31P
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJM1
		PWR-C5-600WAC	Switch 1 Power Supply B	QCS23164P35
		SFP-10G-LR-S	SFP-10GBase-LR	FNS23170BKL
		SFP-10G-LR-S	SFP-10GBase-LR	FNS23170BKC
18	NCC_STAD_IDF9_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE232602NQ
		C9200-STACK	StackAdapter1 1	JAE232117QK
		C9200-STACK	StackAdapter1 2	JAE2321161N
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2309FUHF
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2307FK0G
19	NCC_STAD_IDF10_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE232602PF
		C9200-STACK	StackAdapter1 1	JAE23220KHO
		C9200-STACK	StackAdapter1 2	JAE23220LSN
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2316G33P
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2221GTJ9
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FHZC
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2310F8K7
		SFP-10G-LR-S	SFP-10GBase-LR	FNS23170BL6
		SFP-10G-LR-S	SFP-10GBase-LR	FNS23170BKT
20	NCC_STAD_IDF10_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE232602RN
		C9200-STACK	StackAdapter1 1	JAE23170USH
		C9200-STACK	StackAdapter1 2	JAE232117D2
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJF0
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2309FTCE
21	NCC_STAD_IDF11_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE232602PG
		C9200-STACK	StackAdapter1 1	JAE232106LT
		C9200-STACK	StackAdapter1 2	JAE232118AR
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2316G330

		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2222G1FG
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2302FAPR
		PWR-C5-600WAC	Switch 1 Power Supply B	QCS23154UMB
		SFP-10G-SR-S	SFP-10GBase-SR	ACW231713GK
		SFP-10G-SR-S	SFP-10GBase-SR	ACW23171532
22	NCC_STAD_IDF11_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE23200GHF
		C9200-STACK	StackAdapter1 1	JAE232111X5
		C9200-STACK	StackAdapter1 2	JAE23180FKD
		PWR-C5-600WAC	Switch 1 Power Supply A	QCS23114TX4
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2307FJUT
23	NCC_GOVR3_6F_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE23210TTH
		C9200-STACK	StackAdapter1 1	JAE2320109P
		C9200-STACK	StackAdapter1 2	JAE232010MZ
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJRT
		PWR-C5-600WAC	Switch 1 Power Supply B	QCS23164PSN
		SFP-10G-SR-S	SFP-10GBase-SR	ACW23160PZJ
		SFP-10G-SR-S	SFP-10GBase-SR	ACW23160T5H

**ANNEX "G"**

Access Switches				
ITEM	HOSTNAME	MODEL	DESCRIPTION	SN
1	NCC_AQUA_IDF1_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE232602P7
		C9200-STACK	StackAdapter1 1	JAE23180K7R
		C9200-STACK	StackAdapter1 2	JAE23180KQF
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJ6H
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2309FUG3
		SFP-10G-SR-S	SFP-10GBase-SR	ACW23180C4Y
		SFP-10G-SR-S	SFP-10GBase-SR	ACW231714UU
2	NCC_AQUA_IDF2_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE23210T9P
		C9200-STACK	StackAdapter1 1	JAE23200X8Q
		C9200-STACK	StackAdapter1 2	JAE232104VQ
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2222G1G4
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2316G33T
		PWR-C5-600WAC	50CM Type 4 Stacking Cable	ART2307FJXE
		PWR-C5-600WAC	Switch 1 Power Supply B	QCS23154TAB
3	NCC_AQUA_IDF2_AS1	SFP-10G-SR-S	SFP-10GBase-SR	ACW2317139K
		SFP-10G-SR-S	SFP-10GBase-SR	ACW231712ZC
		C9200L-24P-4X-E	C9200L-24P-4X-E	JAE23210TX3
		C9200-STACK	StackAdapter1 1	JAE232014PG
		C9200-STACK	StackAdapter1 2	JAE232103DC
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FK1W
		PWR-C5-600WAC	Switch 1 Power Supply B	QCS23154RS8

Distribution Switches				
ITEM	HOSTNAME	MODEL	DESCRIPTION	SN
1	NCC_ATHB_GF_DS	C9500-48Y4C	Cisco Catalyst 9500 Series Chassis	CAT2325L5UF
		C9K-PWR-650WAC-R	Cisco Catalyst 9500 Series 650W AC Power Supply	ART2316F9Z0
		C9K-PWR-650WAC-R	Cisco Catalyst 9500 Series 650W AC Power Supply	ART2316F9ZR
		C9500-48Y4C	Cisco Catalyst 9500 Series Router	CAT2325L5UF
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BAR
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BWT
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170H2
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BV2
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BL3
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BV0
		SFP-10G-LR-S	SFP 10GBASE LR	FNS231708K8
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BL2
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BKA
		SFP-10G-SR-S	SFP 10GBASE SR	ACW2317157J
		SFP-10G-SR-S	SFP 10GBASE SR	ACW231714SR
		SFP-10G-SR-S	SFP 10GBASE SR	ACW23180CBZ
		SFP-10G-SR-S	SFP 10GBASE SR	ACW231714EP
		SFP-10G-SR-S	SFP 10GBASE SR	ACW23180CU4
		SFP-10G-SR-S	SFP 10GBASE SR	ACW23180B68
		SFP-10G-SR-S	SFP 10GBASE SR	ACW23180CFL
		SFP-10G-SR-S	SFP 10GBASE SR	ACW23180CHT
		SFP-10G-SR-S	SFP 10GBASE SR	ACW231715T8
		SFP-10G-LR-S	SFP 10GBASE LR	OPM2312007E
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170CZG
		SFP-10G-LR-S	SFP 10GBASE LR	FNS231708HC
		SFP-10G-SR-S	SFP 10GBASE SR	ACW231714NW
2	NCC_ATHB_GF_DS	OSFP-40G-SR-BD	QSFP 40G SR BD	AVM2310U1R2
		QSFP-40G-LR4-S	QSFP 40GE LR4	FNS23230306
		QSFP-40G-LR4-S	QSFP 40GE LR4	FNS232306K8
		C9500-48Y4C	Cisco Catalyst 9500 Series Chassis	CAT2325L5SH
		C9K-PWR-650WAC-R	Cisco Catalyst 9500 Series 650W AC Power Supply	ART2319F0C9
		C9K-PWR-650WAC-R	Cisco Catalyst 9500 Series 650W AC Power Supply	ART2316F9XF
		C9500-48Y4C	Cisco Catalyst 9500 Series Router	CAT2325L5SH
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BKY
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BL1
		SFP-10G-LR-S	SFP 10GBASE LR	FNS231708GP
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BL7
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BWQ
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BKW
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BV5
		SFP-10G-LR-S	SFP 10GBASE LR	FNS231708HG
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BWB
		SFP-10G-SR-S	SFP 10GBASE SR	ACW231714D6
		SFP-10G-SR-S	SFP 10GBASE SR	ACW231715PJ
		SFP-10G-SR-S	SFP 10GBASE SR	ACW2317130Y
		SFP-10G-SR-S	SFP 10GBASE SR	ACW23171414
		SFP-10G-SR-S	SFP 10GBASE SR	ACW231714F5
		SFP-10G-SR-S	SFP 10GBASE SR	ACW231715RG
		SFP-10G-SR-S	SFP 10GBASE SR	ACW23180E4T
		SFP-10G-SR-S	SFP 10GBASE SR	ACW231714VK
		SFP-10G-SR-S	SFP 10GBASE SR	ACW231714S2
		SFP-10G-LR-S	SFP 10GBASE LR	FNS231708QC
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BKZ
		SFP-10G-SR-S	SFP 10GBASE SR	ACW231713V1
		OSFP-40G-SR-BD	QSFP 40G SR BD	AVM2310U1RS
		QSFP-40G-LR4-S	QSFP 40GE LR4	FNS232306Q8
		QSFP-40G-LR4-S	QSFP 40GE LR4	FNS232303JV

Distribution Switches				
ITEM	HOSTNAME	MODEL	DESCRIPTION	SN
1	NCC_ATHB_GF_DS	C9500-48Y4C	Cisco Catalyst 9500 Series Chassis	CAT2325L5UF
		C9K-PWR-650WAC-R	Cisco Catalyst 9500 Series 650W AC Power Supply	ART2316F9Z0
		C9K-PWR-650WAC-R	Cisco Catalyst 9500 Series 650W AC Power Supply	ART2316F9ZR
		C9500-48Y4C	Cisco Catalyst 9500 Series Router	CAT2325L5UF
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BAR
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BWT
		SFP-10G-LR-S	SFP 10GBASE LR	FNS231708H2
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BV2
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BL3
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BV0
		SFP-10G-LR-S	SFP 10GBASE LR	FNS231708K8
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BL2
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BKA
		SFP-10G-SR-S	SFP 10GBASE SR	ACW2317157J
		SFP-10G-SR-S	SFP 10GBASE SR	ACW231714SR
		SFP-10G-SR-S	SFP 10GBASE SR	ACW23180CBZ
		SFP-10G-SR-S	SFP 10GBASE SR	ACW231714EP
		SFP-10G-SR-S	SFP 10GBASE SR	ACW23180CU4
		SFP-10G-SR-S	SFP 10GBASE SR	ACW23180B68
		SFP-10G-SR-S	SFP 10GBASE SR	ACW23180CFL
		SFP-10G-SR-S	SFP 10GBASE SR	ACW23180CHT
		SFP-10G-SR-S	SFP 10GBASE SR	ACW231715T8
		SFP-10G-LR-S	SFP 10GBASE LR	OPM2312007E
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170CZG
		SFP-10G-LR-S	SFP 10GBASE LR	FNS231708HC
		SFP-10G-SR-S	SFP 10GBASE SR	ACW231714NW
2	NCC_ATHB_GF_DS	OSFP-40G-SR-BD	QSFP 40G SR BD	AVM2310U1R2
		QSFP-40G-LR4-S	QSFP 40GE LR4	FNS23230306
		QSFP-40G-LR4-S	QSFP 40GE LR4	FNS232306K8
		C9500-48Y4C	Cisco Catalyst 9500 Series Chassis	CAT2325L5SH
		C9K-PWR-650WAC-R	Cisco Catalyst 9500 Series 650W AC Power Supply	ART2319F0C9
		C9K-PWR-650WAC-R	Cisco Catalyst 9500 Series 650W AC Power Supply	ART2316F9XF
		C9500-48Y4C	Cisco Catalyst 9500 Series Router	CAT2325L5SH
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BKY
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BL1
		SFP-10G-LR-S	SFP 10GBASE LR	FNS231708GP
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BL7
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BWQ
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BKW
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BV5
		SFP-10G-LR-S	SFP 10GBASE LR	FNS231708HG
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BWB
		SFP-10G-SR-S	SFP 10GBASE SR	ACW231714D6
		SFP-10G-SR-S	SFP 10GBASE SR	ACW231715PJ
		SFP-10G-SR-S	SFP 10GBASE SR	ACW2317130Y
		SFP-10G-SR-S	SFP 10GBASE SR	ACW23171414
		SFP-10G-SR-S	SFP 10GBASE SR	ACW231714F5
		SFP-10G-SR-S	SFP 10GBASE SR	ACW231715RG
		SFP-10G-SR-S	SFP 10GBASE SR	ACW23180E4T
		SFP-10G-SR-S	SFP 10GBASE SR	ACW231714VK
		SFP-10G-SR-S	SFP 10GBASE SR	ACW231714S2
		SFP-10G-LR-S	SFP 10GBASE LR	FNS231708QC
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BKZ
		SFP-10G-SR-S	SFP 10GBASE SR	ACW231713V1
		OSFP-40G-SR-BD	QSFP 40G SR BD	AVM2310U1RS
		QSFP-40G-LR4-S	QSFP 40GE LR4	FNS232306Q8
		QSFP-40G-LR4-S	QSFP 40GE LR4	FNS232303JV

Distribution Switches				
ITEM	HOSTNAME	MODEL	DESCRIPTION	SN
1	NCC_AQUA_MDF_DS	C9500-48Y4C	Cisco Catalyst 9500 Series Chassis	CAT2325LSTD
		C9K-PWR-650WAC-R	Cisco Catalyst 9500 Series 650W AC Power Supply	ART2316FA11
		C9K-PWR-650WAC-R	Cisco Catalyst 9500 Series 650W AC Power Supply	ART2316F9Z4
		QSFP-40G-SR-BD	QSFP 40G-SR-BD	AVM2310U1RP
		QSFP-40G-SR-BD	QSFP 40G-SR-BD	AVM2310U1RM
		QSFP-40G-LR4-S	QSFP 40GE LR4	FNS2323073L
		QSFP-40G-LR4-S	QSFP 40GE LR4	FNS2323071Y
		QSFP-40G-SR-BD	QSFP 40G-SR-BD	AVM2310U1RJ
		QSFP-40G-SR-BD	QSFP 40G-SR-BD	AVM2310U1RT
		QSFP-40G-LR4-S	QSFP 40GE LR4	FNS2323073P
2	NCC_AQUA_MDF_DS	QSFP-40G-LR4-S	QSFP 40GE LR4	FNS2323073S
		C9500-48Y4C	Cisco Catalyst 9500 Series Chassis	CAT2325L5SM
		C9K-PWR-650WAC-R	Cisco Catalyst 9500 Series 650W AC Power Supply	ART2314F2QL
		C9K-PWR-650WAC-R	Cisco Catalyst 9500 Series 650W AC Power Supply	ART2315F61Q
		SFP-10G-SR-S	SFP-10GBase-SR	ACW231713WR
		SFP-10G-SR-S	SFP-10GBase-SR	ACW231713TT
		QSFP-40G-LR4-S	QSFP 40GE LR4	FNS231708JL
		QSFP-40G-LR4-S	QSFP 40GE LR4	ACW231714SZ
		QSFP-40G-LR4-S	QSFP 40GE LR4	ACW2317146G
		QSFP-40G-LR4-S	QSFP 40GE LR4	ACW231713WK
		QSFP-40G-LR4-S	QSFP 40GE LR4	OPM231200NM
		QSFP-40G-LR4-S	QSFP 40GE LR4	FNS23170CJ2
		QSFP-40G-LR4-S	QSFP 40GE LR5	ACW231714CK

Distribution Switches				
ITEM	HOSTNAME	MODEL	DESCRIPTION	SN
1	NCC_STADA_MDF_DS1	C9500-48Y4C	Cisco Catalyst 9500 Series Chassis	CAT2325L5XV
		C9K-PWR-650WAC-R	Cisco Catalyst 9500 Series 650W AC Power Supply	ART2314F2NC
		C9K-PWR-650WAC-R	Cisco Catalyst 9500 Series 650W AC Power Supply	ART2314F2M2
		QSFP-40G-SR-BD	QSFP-40G-SR-BD	AVM2310U1RG
		QSFP-40G-SR-BD	QSFP-40G-SR-BD	AVM2310U1RN
		QSFP-40G-LR4-S	QSFP 40GE LR4	FNS2323073K
		QSFP-40G-LR4-S	QSFP 40GE LR4	FNS2323073U
2	NCC_STADA_MDF_DS1	C9500-48Y4C	Cisco Catalyst 9500 Series Chassis	CAT2325L5T6
		C9K-PWR-650WAC-R	Cisco Catalyst 9500 Series 650W AC Power Supply	ART2316F9ZU
		C9K-PWR-650WAC-R	Cisco Catalyst 9500 Series 650W AC Power Supply	ART2316F9ZZ
		SFP-10G-SR-S	SFP-10GBase-SR	ACW23171618
		SFP-10G-LR-S	SFP+ 10GBASE-LR	OPM231200KK
		SFP-10G-SR-S	SFP-10GBase-SR	ACW231714EL
		SFP-10G-SR-S	SFP-10GBase-SR	ACW23160T59
		SFP-10G-SR-S	SFP-10GBase-SR	ACW231715SU
		SFP-10G-SR-S	SFP-10GBase-SR	ACW231712TY
		SFP-10G-LR-S	SFP+ 10GBASE-LR	OPM231200K6
		SFP-10G-LR-S	SFP+ 10GBASE-LR	OPM231200JS
		SFP-10G-SR-S	SFP-10GBase-SR	ACW231713H6
		SFP-10G-LR-S	SFP+ 10GBASE-LR	OPM231200L6
		SFP-10G-LR-S	SFP+ 10GBASE-LR	OPM231200PE
		SFP-10G-LR-S	SFP+ 10GBASE-LR	OPM231200SU
		SFP-10G-LR-S	SFP+ 10GBASE-LR	OPM231200L3
		SFP-10G-LR-S	SFP+ 10GBASE-LR	OPM231200QR
		SFP-10G-SR-S	SFP-10GBase-SR	ACW23171361
		SFP-10G-LR-S	SFP+ 10GBASE-LR	OPM231200RG
		SFP-10G-SR-S	SFP-10GBase-SR	ACW2317156Q
		SFP-10G-SR-S	SFP-10GBase-SR	ACW23160T58
		SFP-10G-SR-S	SFP-10GBase-SR	ACW231714HT
		SFP-10G-SR-S	SFP-10GBase-SR	ACW231714ET
		SFP-10G-LR-S	SFP+ 10GBASE-LR	OPM231200KZ
		SFP-10G-LR-S	SFP+ 10GBASE-LR	OPM231200L5
		SFP-10G-SR-S	SFP-10GBase-SR	ACW231714YC
		SFP-10G-LR-S	SFP+ 10GBASE-LR	OPM231200L8
		SFP-10G-LR-S	SFP+ 10GBASE-LR	OPM231200TB
		SFP-10G-LR-S	SFP+ 10GBASE-LR	OPM231200KN
		SFP-10G-LR-S	SFP+ 10GBASE-LR	OPM231200LO
		SFP-10G-LR-S	SFP+ 10GBASE-LR	OPM231200KY

**ANNEX "K"**

Industrial Switches				
ITEM	HOSTNAME	MODEL	DESCRIPTION	SN
1	NCC_RP_A1IESW1	IE-4000-8GT8GP4G-E	IE4000 with 8GE Copper, 8GE PoE+ and 4GE combo uplink ports	FDO2324J61J
2	NCC_RP_A2IESW1	IE-4000-8GT8GP4G-E	IE4000 with 8GE Copper, 8GE PoE+ and 4GE combo uplink ports	FDO2324J649
3	NCC_RP_A3IESW1	IE-4000-8GT8GP4G-E	IE4000 with 8GE Copper, 8GE PoE+ and 4GE combo uplink ports	FDO2324J680
4	NCC_RP_A4IESW1	IE-4000-8GT8GP4G-E	IE4000 with 8GE Copper, 8GE PoE+ and 4GE combo uplink ports	FDO2317J1ZB
5	NCC_RP_A5IESW1	IE-4000-8GT8GP4G-E	IE4000 with 8GE Copper, 8GE PoE+ and 4GE combo uplink ports	FDO2324J60L
6	NCC_RP_COMIESW1	IE-4000-8GT8GP4G-E	IE4000 with 8GE Copper, 8GE PoE+ and 4GE combo uplink ports	FDO2324J6BG
7	NCC_RP_MTDIESW1	IE-4000-8GT8GP4G-E	IE4000 with 8GE Copper, 8GE PoE+ and 4GE combo uplink ports	FDO2317J0SF

**ANNEX "L"**

Access Switches			
ITEM	HOSTNAME	MODEL	DESCRIPTION
1	NCC_GOB_IDF1_SW1	C9200L-24P-4X-E	C9200L 24P 4X E
		C9200L-24P-4X-E	C9200L 24P 4X E
		C9200-STACK	StackAdapter1 1
		C9200-STACK	StackAdapter1 2
		PWR-C5-600WAC	Switch 1 Power Supply A
		PWR-C5-600WAC	Switch 1 Power Supply B
		SFP-10G-SR-S	SFP 10GBase SR
		SFP-10G-SR-S	SFP 10GBase SR
2	NCC_GOB_IDF3_SW1	C9200L-24P-4X-E	c92xxL Stack
		C9200L-24P-4X-E	C9200L 24P 4X E
		PWR-C5-600WAC	Switch 1 Power Supply A
		PWR-C5-600WAC	Switch 1 Power Supply B
		SFP-10G-SR-S	SFP 10GBase SR
		SFP-10G-SR-S	SFP 10GBase SR
3	NCC_IOC_IDF1_SW1	C9200L-24P-4X-E	c92xxL Stack
		C9200L-24P-4X-E	C9200L 24P 4X E
		C9200-STACK	StackAdapter1 1
		C9200-STACK	StackAdapter1 2
		PWR-C5-600WAC	Switch 1 Power Supply A
		PWR-C5-600WAC	Switch 1 Power Supply B
		SFP-10G-SR-S	SFP 10GBase SR
		SFP-10G-SR-S	SFP 10GBase SR
4	NCC_IOC_IDF2_SW1	C9200L-24P-4X-E	c92xxL Stack
		C9200L-24P-4X-E	C9200L 24P 4X E
		C9200-STACK	StackAdapter1 1
		C9200-STACK	StackAdapter1 2
		PWR-C5-600WAC	Switch 1 Power Supply A
		PWR-C5-600WAC	Switch 1 Power Supply B
		SFP-10G-SR-S	SFP 10GBase SR
		SFP-10G-SR-S	SFP 10GBase SR
5	NCC_IOC_IDF3_SW1	C9200L-24P-4X-E	c92xxL Stack
		C9200L-24P-4X-E	C9200L 24P 4X E
		C9200-STACK	StackAdapter1 1
		C9200-STACK	StackAdapter1 2
		PWR-C5-600WAC	Switch 1 Power Supply A
		PWR-C5-600WAC	Switch 1 Power Supply B
		SFP-10G-SR-S	SFP 10GBase SR
		SFP-10G-SR-S	SFP 10GBase SR
6	NCC_GOB_IDF2_SW1	C9200L-24P-4X-E	c92xxL Stack
		C9200L-24P-4X-E	C9200L 24P 4X E
		C9200-STACK	StackAdapter1 1
		C9200-STACK	StackAdapter1 2
		PWR-C5-600WAC	Switch 1 Power Supply A
		PWR-C5-600WAC	Switch 1 Power Supply B
		SFP-10G-SR-S	SFP 10GBase SR
		SFP-10G-SR-S	SFP 10GBase SR

## ANNEX "M"

Distribution Switches			
ITEM	HOSTNAME	MODEL	DESCRIPTION
1	NCC_GOVB_GF_SVRSW1	C9300-24T	c93xx Stack
		C9300-24T	C9300 24T
		STACK-T1-50CM	50CM Type 1 Stacking Cable
		STACK-T1-50CM	50CM Type 1 Stacking Cable
		PWR-C1-350WAC-P	Switch 1 Power Supply A
		C9300-NM-8X	8x10G Uplink Module
		SFP-10G-SR-S	SFP 10GBase SR
		SFP-10G-SR-S	SFP 10GBase SR
		SFP-10G-SR-S	SFP 10GBase SR
		SFP-10G-SR-S	SFP 10GBase SR
2	NCC_GOVB_GF_SVRSW1	C9300-24T	C9300 24T
		PWR-C1-350WAC-P	Switch 2 Power Supply A
		C9300-NM-8X	8x10G Uplink Module
		SFP-10G-SR-S	SFP 10GBase SR
		SFP-10G-SR-S	SFP 10GBase SR
		SFP-10G-SR-S	SFP 10GBase SR
		SFP-10G-SR-S	SFP 10GBase SR
		SFP-10G-SR-S	SFP 10GBase SR
		SFP-10G-SR-S	SFP 10GBase SR
3	NCC_GOVB_GF_NOCSW1	C9300-24T	C9300 24T
		PWR-C1-350WAC-P	Switch 1 - Power Supply A
		PWR-C1-350WAC-P	Switch 1 - Power Supply B
		C9300-NM-8X	8x10G Uplink Module
		STACK-T1-50CM	50CM Type 1 Stacking Cable
		STACK-T1-50CM	50CM Type 1 Stacking Cable
		STACK-T1-50CM	50CM Type 1 Stacking Cable
		STACK-T1-50CM	50CM Type 1 Stacking Cable
		SFP-10G-SR-S	SFP 10GBase SR
		SFP-10G-SR-S	SFP 10GBase SR
4	NCC_GOVB_GF_NOCSW1	C9300-24T	C9300 24T
		PWR-C1-350WAC-P	Switch 1 - Power Supply A
		PWR-C1-350WAC-P	Switch 1 - Power Supply B
		C9300-NM-8X	8x10G Uplink Module
5	NCC_GOVB_GF_NOCSW1	C9300-24T	C9300 24T
		PWR-C1-350WAC-P	Switch 1 - Power Supply A
		PWR-C1-350WAC-P	Switch 1 - Power Supply B
		C9300-NM-8X	8x10G Uplink Module
6	NCC_GOVB_GF_NOCSW1	C9300-24T	C9300 24T
		PWR-C1-350WAC-P	Switch 1 - Power Supply A
		PWR-C1-350WAC-P	Switch 1 - Power Supply B
		C9300-NM-8X	8x10G Uplink Module

## ANNEX "N"

Core Switches			
ITEM	HOSTNAME	MODEL	DESCRIPTION
1	NCC_GOVB_GF_CORE1	Nexus9000 C9332C	Nexus9000 C9332C Chassis
		N9K-C9332C	32x100G QSFP28 2x10G SFP Ethernet Module
		NXA-PAC-1100W-PI2	Nexus9000 C9332C Chassis Power Supply
		NXA-PAC-1100W-PI2	Nexus9000 C9332C Chassis Power Supply
		NXA-FAN-35CFM-PI	Nexus 2K/3K/9K Single Fan, 35CFM, port side intake airflow
		NXA-FAN-35CFM-PI	Nexus 2K/3K/9K Single Fan, 35CFM, port side intake airflow
		NXA-FAN-35CFM-PI	Nexus 2K/3K/9K Single Fan, 35CFM, port side intake airflow
		NXA-FAN-35CFM-PI	Nexus 2K/3K/9K Single Fan, 35CFM, port side intake airflow
		NXA-FAN-35CFM-PI	Nexus 2K/3K/9K Single Fan, 35CFM, port side intake airflow
		QSFP-40G-LR4	QSFP 40GBASE-LR4 OTN Transceiver, LC, 10KM
		QSFP-40G-LR5	QSFP 40GBASE-LR4 OTN Transceiver, LC, 10KM
		QSFP-40G-LR6	QSFP 40GBASE-LR4 OTN Transceiver, LC, 10KM
		QSFP-40G-LR7	QSFP 40GBASE-LR4 OTN Transceiver, LC, 10KM
		QSFP-40G-LR8	QSFP 40GBASE-LR4 OTN Transceiver, LC, 10KM
		QSFP-40G-LR9	QSFP 40GBASE-LR4 OTN Transceiver, LC, 10KM
		QSFP-40G-LR10	QSFP 40GBASE-LR4 OTN Transceiver, LC, 10KM
		QSFP-40G-LR11	QSFP 40GBASE-LR4 OTN Transceiver, LC, 10KM
		QSFP-40G-SR-BD	QSFP40G BiDi Short-reach Transceiver
		QSFP-40G-SR-BD	QSFP40G BiDi Short-reach Transceiver
2	NCC_GOVB_GF_CORE2	QSFP-40G-SR4-S	40GBASE-SR4 QSFP Trnscvr Module, MPO Conn, Enterprise-Class
		QSFP-40G-SR4-S	40GBASE-SR4 QSFP Trnscvr Module, MPO Conn, Enterprise-Class
		QSFP-40G-SR4-S	40GBASE-SR4 QSFP Trnscvr Module, MPO Conn, Enterprise-Class
		QSFP-40G-SR4-S	40GBASE-SR4 QSFP Trnscvr Module, MPO Conn, Enterprise-Class
		Nexus9000 C9332C	Nexus9000 C9332C Chassis
		N9K-C9332C	32x100G QSFP28 2x10G SFP Ethernet Module
		NXA-PAC-1100W-PI2	Nexus9000 C9332C Chassis Power Supply
		NXA-PAC-1100W-PI2	Nexus9000 C9332C Chassis Power Supply
		NXA-FAN-35CFM-PI	Nexus 2K/3K/9K Single Fan, 35CFM, port side intake airflow
		NXA-FAN-35CFM-PI	Nexus 2K/3K/9K Single Fan, 35CFM, port side intake airflow

QSFP-40G-LR6	QSFP 40GBASE-LR4 OTN Transceiver, LC, 10KM
QSFP-40G-LR7	QSFP 40GBASE-LR4 OTN Transceiver, LC, 10KM
QSFP-40G-LR8	QSFP 40GBASE-LR4 OTN Transceiver, LC, 10KM
QSFP-40G-LR9	QSFP 40GBASE-LR4 OTN Transceiver, LC, 10KM
QSFP-40G-LR10	QSFP 40GBASE-LR4 OTN Transceiver, LC, 10KM
QSFP-40G-LR11	QSFP 40GBASE-LR4 OTN Transceiver, LC, 10KM
QSFP-40G-SR-BD	QSFP40G BiDi Short-reach Transceiver
QSFP-40G-SR-BD	QSFP40G BiDi Short-reach Transceiver
QSFP-40G-SR4-S	40GBASE-SR4 QSFP Trnscvr Module, MPO Conn, Enterprise-Class
QSFP-40G-SR4-S	40GBASE-SR4 QSFP Trnscvr Module, MPO Conn, Enterprise-Class
QSFP-40G-SR4-S	40GBASE-SR4 QSFP Trnscvr Module, MPO Conn, Enterprise-Class
QSFP-40G-SR4-S	40GBASE-SR4 QSFP Trnscvr Module, MPO Conn, Enterprise-Class

**ANNEX "O"**

Firewall			
ITEM	MODEL	DESCRIPTION	QTY
1	FortiGate-3401E	Fortinet	1
		FortiGuard IPS Service	1
		24x7 FortiCare Contract	1

**ANNEX "P"**

<b>Uninterruptible Power Supply Power Supply (UPS)</b>			
<b>ITEM</b>	<b>MODEL</b>	<b>DESCRIPTION</b>	<b>QTY</b>
1	Liebert NXC 30KVA	Vertiv Unity Card	2
		Warranty PM (Semi Annual, 2-visits)	2

**ANNEX "Q"**

Network Performance Monitor			
ITEM	MODEL	DESCRIPTION	QTY
1	PowerEdge R640 Server	Dell server (solarwinds)	3
		SolarWinds Network Performance Monitor SLX (unlimited elements-Standard Polling Throughput) - License with 1st-year Maintenance	1
		SolarWinds NetFlow Traffic Analyzer Module for SolarWinds Network Performance Monitor SLX - License with 1st-year Maintenance	1
		SolarWinds Network Configuration Manager DL100 (up to 100 nodes) - License with 1st-year Maintenance	1
		SolarWinds High Availability for SolarWinds Orion - License with 1st-Year Maintenance	1

69	NCC_ATHA_3F_30AP29_RM309	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-AHKL-JN25
70	NCC_ATHA_3F_30AP2_RM317	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-5H5W-E7RX
71	NCC_ATHA_3F_30AP30_RM334	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-AT76-FBUB
72	NCC_ATHA_3F_30AP31_RM354	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-BY8X-ZLY3
73	NCC_ATHA_3F_30AP32_CONF-RM	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-8VXT-WQWX
74	NCC_ATHA_3F_30AP3_LONGHW	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-5H2L-2XYU
75	NCC_ATHA_3F_30AP4_RM305	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-5JVP-2444
76	NCC_ATHA_3F_30AP5_RM313	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-5K8J-39LV
77	NCC_ATHA_3F_30AP6_RM341	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-5KG2-CEC3
78	NCC_ATHA_3F_30AP7_RM348	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-5LDJ-RH72
79	NCC_ATHA_3F_30AP8_RM330	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-5LKY-DUH3
80	NCC_ATHA_3F_30AP9_RM343	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-5LZS-CCRQ
81	NCC_ATHA_4F_30AP17_LONGHW	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-7UDB-VPUY
82	NCC_ATHA_4F_30AP24_SHORTHW	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-8BYX-EXAG
83	NCC_ATHA_4F_30AP30_CONF-RM	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-BGAF-NAW3
84	NCC_ATHA_5F_30AP10_RM503	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-99PT-7ASQ
85	NCC_ATHA_5F_30AP12_RM511	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-9BS4-BLAS
86	NCC_ATHA_5F_30AP14_RM505	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-9EXJ-D64X
87	NCC_ATHA_5F_30AP19_RM517	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-9GWT-5SVX
88	NCC_ATHA_5F_30AP20_LONGHW	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-9HAG-DF5Y
89	NCC_ATHA_5F_30AP22_RM507	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-9J7P-DBP3
90	NCC_ATHA_5F_30AP23_RM501	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-9JET-E6FZ
91	NCC_ATHA_5F_30AP29_RM515	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-8SSL-M2TV
92	NCC_ATHA_5F_30AP2_SHORTHW	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-8N9Y-WX78
93	NCC_ATHA_5F_30AP30_CONF-RM	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-8XUA-6RHX
94	NCC_ATHA_5F_30AP5_RM513	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-8V6G-65PF
95	NCC_ATHA_5F_30AP8_RM509	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-97M5-MZAF
96	NCC_ATHA_GF_30AP10_RM137	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-2NEU-ARH7
97	NCC_ATHA_GF_30AP11_RM142	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-2QLG-SYW2
98	NCC_ATHA_GF_30AP12_RM117	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-2R7C-36ML
99	NCC_ATHA_GF_30AP13_RM121	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-2RRD-L5A5
100	NCC_ATHA_GF_30AP14_EXERM	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-2S9Q-VFYR
101	NCC_ATHA_GF_30AP15_RM150	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-2UAE-NFX3
102	NCC_ATHA_GF_30AP16_RM109	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-2UMR-V5YB
103	NCC_ATHA_GF_30AP17_RM139	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-2VDB-U58S
104	NCC_ATHA_GF_30AP18_RM135	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-2VMX-2643
105	NCC_ATHA_GF_30AP19_SHORTHW	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-2W65-RQ9N
106	NCC_ATHA_GF_30AP1_RM133	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-22SX-CSGJ
107	NCC_ATHA_GF_30AP20_RM140	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-2VXT-U3WT
108	NCC_ATHA_GF_30AP21_RM113	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-2ZUB-J274
109	NCC_ATHA_GF_30AP22_RM107	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-3DJH-W47W
110	NCC_ATHA_GF_30AP23_RM144	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-3ERA-Y735
111	NCC_ATHA_GF_30AP24_RM101	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-3ES2-JULT
112	NCC_ATHA_GF_30AP25_RM105	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-3FVZ-72TW
113	NCC_ATHA_GF_30AP26_RM103	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-3H4M-VJ9R
114	NCC_ATHA_GF_30AP27_ADMIN	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-3H6N-RLG6
115	NCC_ATHA_GF_30AP28_RM146	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-3HXT-LM4V
116	NCC_ATHA_GF_30AP29_RM119	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-3J2W-7XD7
117	NCC_ATHA_GF_30AP2_RM131	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-22TZ-LAUG
118	NCC_ATHA_GF_30AP30_RM127	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-C45H-GFLM
119	NCC_ATHA_GF_30AP3_RM111	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-DEBK-GU4T
120	NCC_ATHA_GF_30AP4_RM115	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-2CQU-6EK4
121	NCC_ATHA_GF_30AP5_RM125	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-2DCT-22B6
122	NCC_ATHA_GF_30AP6_RM123	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-2EZW-BZC8
123	NCC_ATHA_GF_30AP7_RM148	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-2F9H-SJNG
124	NCC_ATHA_GF_30AP8_LONGHW	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-2FAA-VM9R
125	NCC_ATHA_GF_30AP9_RM129	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-2MMY-96NF
126	NCC_ATHB_2F_30AP10_RM210	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-C7T6-433K
127	NCC_ATHB_2F_30AP12_RM255	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-C846-ZTFG
128	NCC_ATHB_2F_30AP15_RM214	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-CAQP-8G2L
129	NCC_ATHB_2F_30AP16_RM207	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-CBJG-G3H3
130	NCC_ATHB_2F_30AP18_RM239	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-CDGG-C44X
131	NCC_ATHB_2F_30AP19_RM233	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-CH7Y-DST8
132	NCC_ATHB_2F_30AP1_RM225	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-BE5V-4558
133	NCC_ATHB_2F_30AP23_RM203	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-CM78-TAAW
134	NCC_ATHB_2F_30AP24_RM243	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-CN68-QBEY
135	NCC_ATHB_2F_30AP29_RM218	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-8XE4-BGFR
136	NCC_ATHB_2F_30AP2_RM221	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-BGPF-LF5C
137	NCC_ATHB_2F_30AP31_LONGHW	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-8FSA-N5XM
138	NCC_ATHB_2F_30AP32_SHORTHW	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-BXT6-RP9L

139	NCC_ATHB_2F_30AP4_RM237	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-BN87-QHXA
140	NCC_ATHB_2F_30AP6_RM229	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-C4ES-J5J7
141	NCC_ATHB_2F_30AP9_RM251	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-C7KD-FYTE
142	NCC_ATHB_3F_30AP12_RM325	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-DASA-N88E
143	NCC_ATHB_3F_30AP15_RM347	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-DF9-XT5S
144	NCC_ATHB_3F_30AP16_RM341	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-DFWX-BYTQ
145	NCC_ATHB_3F_30AP19_RM337	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-DL8T-B4XQ
146	NCC_ATHB_3F_30AP21_RM310	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-DLWS-3ZXH
147	NCC_ATHB_3F_30AP22_RM307	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-DLZZ-HXP8
148	NCC_ATHB_3F_30AP24_RM339	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-DPYL-JJAP
149	NCC_ATHB_3F_30AP27_RM319	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-DVN2-YRMH
150	NCC_ATHB_3F_30AP29_RM317	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-8JJ-A6CU
151	NCC_ATHB_3F_30AP30_LONGHW	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-9BM2-QJ6X
152	NCC_ATHB_3F_30AP31_SHORTHW	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-CPJ9-S569
153	NCC_ATHB_3F_30AP3_RM329	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-CRZF-8LFB
154	NCC_ATHB_3F_30AP4_RM351	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-CS45-UP3T
155	NCC_ATHB_3F_30AP5_RM314	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-CU2C-5MRU
156	NCC_ATHB_3F_30AP6_RM303	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-CVMW-PWZL
157	NCC_ATHB_3F_30AP9_RM333	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-D72G-EY6
158	NCC_ATHB_4F_30AP10_RM439	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-EK7U-ETVH
159	NCC_ATHB_4F_30AP11_RM421	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-EKFM-MUT6
160	NCC_ATHB_4F_30AP13_RM447	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-EMYL-F29W
161	NCC_ATHB_4F_30AP14_RM427	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-ES7K-R3EF
162	NCC_ATHB_4F_30AP18_RM423	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-GC34-VUXJ
163	NCC_ATHB_4F_30AP21_RM435	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-H6M5-UFPQ
164	NCC_ATHB_4F_30AP23_RM431	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-VP8W-DXZ2
165	NCC_ATHB_4F_30AP25_RM417	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-JEJW-BEQH
166	NCC_ATHB_4F_30AP29_SHORTHW	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-8L3Z-LW76
167	NCC_ATHB_4F_30AP2_RM401	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-E3UE-9W8C
168	NCC_ATHB_4F_30AP4_RM403	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-E43H-D7J3
169	NCC_ATHB_4F_30AP6_RM408	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-EATT-6T29
170	NCC_ATHB_4F_30AP7_RM419	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-EAU9-AJMX
171	NCC_ATHB_4F_30AP8_RM412	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-EHGE-A477
172	NCC_ATHB_4F_30AP9_RM405	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-EJKU-Y5PC
173	NCC_ATHB_5F_30AP12_RM508	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-RM2L-WDKP
174	NCC_ATHB_5F_30AP13_RM501	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-RRPJ-DA99
175	NCC_ATHB_5F_30AP14_RM533	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-T4WK-XNNK
176	NCC_ATHB_5F_30AP15_RM531	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-TN3R-CDZS
177	NCC_ATHB_5F_30AP18_RM519	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-UTQE-7AXG
178	NCC_ATHB_5F_30AP19_RM515	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-V77N-3LPM
179	NCC_ATHB_5F_30AP22_RM527	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-XMT2-Q2NK
180	NCC_ATHB_5F_30AP25_RM545	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-YLK3-TF9V
181	NCC_ATHB_5F_30AP26_RM504	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-YLRP-QXZQ
182	NCC_ATHB_5F_30AP27_RM523	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-YP4C-KRYK
183	NCC_ATHB_5F_30AP28_SHORTHW	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-8VXV-FKEU
184	NCC_ATHB_5F_30AP29_LONGHW	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-ZUQU-KYZU
185	NCC_ATHB_5F_30AP5_RM547	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-Q4SP-DHMV
186	NCC_ATHB_5F_30AP8_RM539	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-QT7V-QJTP
187	NCC_ATHB_5F_30AP9_RM537	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-QXSB-7GGL
188	NCC_ATHB_GF_30AP10_RM136	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-AK67-GW9G
189	NCC_ATHB_GF_30AP11_RM140	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-ALDQ-BLJF
190	NCC_ATHB_GF_30AP18_RM101	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-B3A9-RUPS
191	NCC_ATHB_GF_30AP21_RM120	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-BA72-9YRT
192	NCC_ATHB_GF_30AP22_RM143	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-BAAA-5NDW
193	NCC_ATHB_GF_30AP24_RM105	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-BBBA-XY4E
194	NCC_ATHB_GF_30AP25_RM132	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-BBC4-Y6YB
195	NCC_ATHB_GF_30AP27_RM112	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-BC4F-JFA7
196	NCC_ATHB_GF_30AP28_RM116	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-BDPS-WAN6
197	NCC_ATHB_GF_30AP29_LONGHW	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-EJWE-REMB
198	NCC_ATHB_GF_30AP2_RM147	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-9MSQ-6WQM
199	NCC_ATHB_GF_30AP30_SHORTHW	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-ZHFW-8HFM
200	NCC_ATHB_GF_30AP7_RM109	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-ADQS-59CV
201	NCC_ATHB_GF_30AP8_RM128	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-AGWY-5Z94
202	NCC_ATHB_GF_30AP9_RM124	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-AHJE-5ZW6
203	NCC_ATHB_GF_30AP20_RM414	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-H6HC-MN57
204	NCC_ATHB_GF_30AP21_RM435	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-H6M5-UFPQ
205	NCC_ATHB_GF_30AP22_RM433	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-HL8T-KFL6
206	NCC_ATHB_GF_30AP23_RM431	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-VP8W-DXZ2
207	NCC_ATHB_GF_30AP24_RM425	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-JE4G-VXPS
208	NCC_ATHB_GF_30AP25_RM417	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-JEJW-BEQH

209	NCC_ATHB_4F_30AP26_RM406	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-JX49-L7W8
210	NCC_ATHB_4F_30AP27_RM441	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-KTN3-AZE9
211	NCC_ATHB_4F_30AP28_LONGHW	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-AYMS-U89J
212	NCC_ATHB_4F_30AP29_SHORTHW	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-8L3Z-LW76
213	NCC_ATHB_4F_30AP2_RM401	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-E3UE-9W8C
214	NCC_ATHB_4F_30AP30_CONF-RM	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-BQU8-8DGJ
215	NCC_ATHB_4F_30AP3_RM410	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-E3WF-ZA22
216	NCC_ATHB_4F_30AP4_RM403	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-E43H-D7J3
217	NCC_ATHB_4F_30AP5_RM449	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-E7DY-S5YW
218	NCC_ATHB_4F_30AP6_RM408	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-EATT-6T29
219	NCC_ATHB_4F_30AP7_RM419	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-EAU9-AJMX
220	NCC_ATHB_4F_30AP8_RM412	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-EHGE-A477
221	NCC_ATHB_4F_30AP9_RM405	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-EJKU-Y5PC
222	NCC_ATHB_5F_30AP10_RM543	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-RA4R-45KQ
223	NCC_ATHB_5F_30AP11_RM517	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-RKSM-VKDW
224	NCC_ATHB_5F_30AP12_RM508	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-RM2L-WDKP
225	NCC_ATHB_5F_30AP13_RM501	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-RRPJ-DA99
226	NCC_ATHB_5F_30AP14_RM533	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-T4WK-XNNK
227	NCC_ATHB_5F_30AP15_RM531	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-TN3R-CDZS
228	NCC_ATHB_5F_30AP16_CONF-RM	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-8UYQ-EJSE
229	NCC_ATHB_5F_30AP17_RM513	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-TTX6-DWZQ
230	NCC_ATHB_5F_30AP18_RM519	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-UTQE-7AXG
231	NCC_ATHB_5F_30AP19_RM515	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-V77N-3LPM
232	NCC_ATHB_5F_30AP1_RM529	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-L4RT-ZRQE
233	NCC_ATHB_5F_30AP20_RM503	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-V8U8-M4VL
234	NCC_ATHB_5F_30AP21_RM549	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-WPJ7-E7E5
235	NCC_ATHB_5F_30AP22_RM527	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-XMT2-Q2NK
236	NCC_ATHB_5F_30AP23_RM512	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-Y68B-4XU8
237	NCC_ATHB_5F_30AP24_RM525	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-YFFD-3ZG8
238	NCC_ATHB_5F_30AP25_RM545	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-YLK3-TF9V
239	NCC_ATHB_5F_30AP26_RM504	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-YLRP-QXZQ
240	NCC_ATHB_5F_30AP27_RM523	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-YP4C-KRYK
241	NCC_ATHB_5F_30AP28_SHORTHW	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-8VXV-FKEU
242	NCC_ATHB_5F_30AP29_LONGHW	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-ZUQU-KYZU
243	NCC_ATHB_5F_30AP2_RM506	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-LNND-9P4G
244	NCC_ATHB_5F_30AP3_RM541	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-M29S-BE5D
245	NCC_ATHB_5F_30AP4_RM510	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-N4LP-Z9ME
246	NCC_ATHB_5F_30AP5_RM547	MR30H	Meraki MR30H Cloud Managed AP	Q2RD-Q4SP-DHMV

**ANNEX "B"**

Access Points				
ITEM	HOSTNAME	MODEL	DESCRIPTION	SN
1	NCC_RP_A1_84AP3	MR84	Meraki MR84 Cloud Managed AP	Q2EK-BGS6-V7M3
2	NCC_RP_A1_84AP4	MR84	Meraki MR84 Cloud Managed AP	Q2EK-D2KW-PLSE
3	NCC_RP_A2_84AP7	MR84	Meraki MR84 Cloud Managed AP	Q2EK-7PB7-YM9X
4	NCC_RP_A3_84AP5	MR84	Meraki MR84 Cloud Managed AP	Q2EK-C4ZP-X8WF
5	NCC_RP_A3_84AP6	MR84	Meraki MR84 Cloud Managed AP	Q2EK-WDDC-V4Y5
6	NCC_RP_A4_84AP8	MR84	Meraki MR84 Cloud Managed AP	Q2EK-MY66-YW5T
7	NCC_RP_A5_84AP11	MR84	Meraki MR84 Cloud Managed AP	Q2EK-FYFU-EWQQ
8	NCC_RP_A5_84AP12	MR84	Meraki MR84 Cloud Managed AP	Q2EK-YC8N-KDQQ
9	NCC_RP_COM_84AP10	MR84	Meraki MR84 Cloud Managed AP	Q2EK-QKGZ-BPV2
10	NCC_RP_COM_84AP9	MR84	Meraki MR84 Cloud Managed AP	Q2EK-VV7U-QYSV
11	NCC_RP_MTD_84AP1	MR84	Meraki MR84 Cloud Managed AP	Q2EK-BMFP-BQLC
12	NCC_RP_MTD_84AP2	MR84	Meraki MR84 Cloud Managed AP	Q2EK-5PNB-VA6X

## ANNEX "C"

Access Points				
ITEM	HOSTNAME	MODEL	DESCRIPTION	SN
1	NCC_STAD_BM_84AP01	MR84	Meraki MR84 Cloud Managed AP	Q2EK-RMGB-UHQZ
2	NCC_STAD_BM_84AP02	MR84	Meraki MR84 Cloud Managed AP	Q2EK-G3N7-FEHS
3	NCC_STAD_BM_84AP03	MR84	Meraki MR84 Cloud Managed AP	Q2EK-YLE7-J7KY
4	NCC_STAD_BM_84AP04	MR84	Meraki MR84 Cloud Managed AP	Q2EK-MU96-C8XK
5	NCC_STAD_BM_84AP05	MR84	Meraki MR84 Cloud Managed AP	Q2EK-PTKG-GJCY
6	NCC_STAD_BM_84AP06	MR84	Meraki MR84 Cloud Managed AP	Q2EK-K7EH-H9WQ
7	NCC_STAD_BM_84AP07	MR84	Meraki MR84 Cloud Managed AP	Q2EK-LER4-SY4Y
8	NCC_STAD_BM_84AP08	MR84	Meraki MR84 Cloud Managed AP	Q2EK-ZAS9-UEF5
9	NCC_STAD_BM_84AP09	MR84	Meraki MR84 Cloud Managed AP	Q2EK-G9UB-UPYK
10	NCC_STAD_BM_84AP10	MR84	Meraki MR84 Cloud Managed AP	Q2EK-6AF5-5B8K
11	NCC_STAD_BM_84AP11	MR84	Meraki MR84 Cloud Managed AP	Q2EK-WBRZ-JPLN
12	NCC_STAD_BM_84AP12	MR84	Meraki MR84 Cloud Managed AP	Q2EK-YMW9-5CKE
13	NCC_STAD_BM_84AP13	MR84	Meraki MR84 Cloud Managed AP	Q2EK-WTZE-DD6H
14	NCC_STAD_BM_84AP14	MR84	Meraki MR84 Cloud Managed AP	Q2EK-ULRH-4TG9
15	NCC_STAD_BM_84AP15	MR84	Meraki MR84 Cloud Managed AP	Q2EK-9HQD-UM7J
16	NCC_STAD_BM_84AP16	MR84	Meraki MR84 Cloud Managed AP	Q2EK-XYXD-BDKA
17	NCC_STAD_BM_84AP17	MR84	Meraki MR84 Cloud Managed AP	Q2EK-4SUK-E4UU
18	NCC_STAD_BM_84AP18	MR84	Meraki MR84 Cloud Managed AP	Q2EK-FWR2-NGBR
19	NCC_STAD_BM_84AP19	MR84	Meraki MR84 Cloud Managed AP	Q2EK-9YY3-RL6W
20	NCC_STAD_BM_84AP20	MR84	Meraki MR84 Cloud Managed AP	Q2EK-JMS7-GCDH
21	NCC_STAD_BM_84AP21	MR84	Meraki MR84 Cloud Managed AP	Q2EK-BE33-W249
22	NCC_STAD_BM_84AP22	MR84	Meraki MR84 Cloud Managed AP	Q2EK-LK7F-SP78
23	NCC_STAD_BM_84AP23	MR84	Meraki MR84 Cloud Managed AP	Q2EK-QPE7-CXKW
24	NCC_STAD_BM_84AP24	MR84	Meraki MR84 Cloud Managed AP	Q2EK-S2X8-HIUY
25	NCC_STAD_BM_84AP25	MR84	Meraki MR84 Cloud Managed AP	Q2EK-M2AX-FKJB
26	NCC_STAD_BM_84AP26	MR84	Meraki MR84 Cloud Managed AP	Q2EK-LD3S-WH3X
27	NCC_STAD_BM_84AP27	MR84	Meraki MR84 Cloud Managed AP	Q2EK-R5G5-CZAX
28	NCC_STAD_BM_84AP28	MR84	Meraki MR84 Cloud Managed AP	Q2EK-5QJR-8PQD
29	NCC_STAD_BM_84AP29	MR84	Meraki MR84 Cloud Managed AP	Q2EK-KZZG-YY2M
30	NCC_STAD_BM_84AP30	MR84	Meraki MR84 Cloud Managed AP	Q2EK-V5BS-FBFC
31	NCC_STAD_BM_84AP31	MR84	Meraki MR84 Cloud Managed AP	Q2EK-F49Q-KTH5
32	NCC_STAD_BM_84AP32	MR84	Meraki MR84 Cloud Managed AP	Q2EK-2W9S-WF3M
33	NCC_STAD_BM_84AP33	MR84	Meraki MR84 Cloud Managed AP	Q2EK-RSXJ-AQET
34	NCC_STAD_BM_84AP34	MR84	Meraki MR84 Cloud Managed AP	Q2EK-ABNX-T8RJ
35	NCC_STAD_BM_84AP35	MR84	Meraki MR84 Cloud Managed AP	Q2EK-YMKW-WGL6
36	NCC_STAD_BM_84AP36	MR84	Meraki MR84 Cloud Managed AP	Q2EK-R6Z5-4A7N
37	NCC_STAD_BM_84AP37	MR84	Meraki MR84 Cloud Managed AP	Q2EK-VGWN-LRFK
38	NCC_STAD_BM_84AP38	MR84	Meraki MR84 Cloud Managed AP	Q2EK-SBEX-7JJM
39	NCC_STAD_BM_84AP39	MR84	Meraki MR84 Cloud Managed AP	Q2EK-EJ56-X8XR
40	NCC_STAD_BM_84AP40	MR84	Meraki MR84 Cloud Managed AP	Q2EK-BBJU-ZDH9
41	NCC_STAD_BM_84AP41	MR84	Meraki MR84 Cloud Managed AP	Q2EK-M9RP-Z6HW
42	NCC_STAD_BM_84AP42	MR84	Meraki MR84 Cloud Managed AP	Q2EK-EYSF-7DA4
43	NCC_STAD_BM_84AP43	MR84	Meraki MR84 Cloud Managed AP	Q2EK-BXJD-REHX
44	NCC_STAD_BM_84AP44	MR84	Meraki MR84 Cloud Managed AP	Q2EK-EHT2-RPPL
45	NCC_STAD_BM_84AP45	MR84	Meraki MR84 Cloud Managed AP	Q2EK-K6L7-XK5E
46	NCC_STAD_BM_84AP46	MR84	Meraki MR84 Cloud Managed AP	Q2EK-YEQX-DDJY
47	NCC_STAD_BM_84AP47	MR84	Meraki MR84 Cloud Managed AP	Q2EK-DM7D-YHNW
48	NCC_STAD_BM_84AP48	MR84	Meraki MR84 Cloud Managed AP	Q2EK-RRRU-PYCP
49	NCC_STAD_BM_84AP49	MR84	Meraki MR84 Cloud Managed AP	Q2EK-PYZM-2RKY
50	NCC_STAD_BM_84AP50	MR84	Meraki MR84 Cloud Managed AP	Q2EK-VQNL-NPJJ
51	NCC_STAD_BM_84AP51	MR84	Meraki MR84 Cloud Managed AP	Q2EK-K4VD-Q6K6
52	NCC_STAD_BM_84AP52	MR84	Meraki MR84 Cloud Managed AP	Q2EK-YH7T-AQ7A
53	NCC_STAD_BM_84AP53	MR84	Meraki MR84 Cloud Managed AP	Q2EK-U8LN-S6WD
54	NCC_STAD_BM_84AP54	MR84	Meraki MR84 Cloud Managed AP	Q2EK-BU3C-H5ND
55	NCC_STAD_BM_84AP55	MR84	Meraki MR84 Cloud Managed AP	Q2EK-SWVC-8X58
56	NCC_STAD_BM_84AP56	MR84	Meraki MR84 Cloud Managed AP	Q2EK-JSSJ-5B4Q
57	NCC_STAD_BM_84AP57	MR84	Meraki MR84 Cloud Managed AP	Q2EK-BTMX-B54K
58	NCC_STAD_BM_84AP58	MR84	Meraki MR84 Cloud Managed AP	Q2EK-U236-MQ7D
59	NCC_STAD_BM_84AP59	MR84	Meraki MR84 Cloud Managed AP	Q2EK-EHWU-N8KP
60	NCC_STAD_BM_84AP60	MR84	Meraki MR84 Cloud Managed AP	Q2EK-SP3N-BYLU
61	NCC_STAD_BM_84AP61	MR84	Meraki MR84 Cloud Managed AP	Q2EK-YZFL-FAT8
62	NCC_STAD_BM_84AP62	MR84	Meraki MR84 Cloud Managed AP	Q2EK-RWU9-XN33
63	NCC_STAD_BM_84AP63	MR84	Meraki MR84 Cloud Managed AP	Q2EK-S3U4-VVK9
64	NCC_STAD_BM_84AP64	MR84	Meraki MR84 Cloud Managed AP	Q2EK-NWMA-YV83
65	NCC_STAD_BM_84AP65	MR84	Meraki MR84 Cloud Managed AP	Q2EK-6ESG-GX4T
66	NCC_STAD_BM_84AP66	MR84	Meraki MR84 Cloud Managed AP	Q2EK-28RY-3WAC
67	NCC_STAD_BM_84AP67	MR84	Meraki MR84 Cloud Managed AP	Q2EK-JS8Y-JEVJ
68	NCC_STAD_BM_84AP68	MR84	Meraki MR84 Cloud Managed AP	Q2EK-DD8J-I2DX

69	NCC_STAD_BM_84AP69	MR84	Meraki MR84 Cloud Managed AP	Q2EK-82XD-WBVN
70	NCC_STAD_BM_84AP70	MR84	Meraki MR84 Cloud Managed AP	Q2EK-RTJP-ZT57
71	NCC_STAD_BM_84AP71	MR84	Meraki MR84 Cloud Managed AP	Q2EK-YY8R-Y3Y4
72	NCC_STAD_BM_84AP72	MR84	Meraki MR84 Cloud Managed AP	Q2EK-74TL-RPYV
73	NCC_STAD_BM_84AP73	MR84	Meraki MR84 Cloud Managed AP	Q2EK-YQJ9-FMNU
74	NCC_STAD_BM_84AP74	MR84	Meraki MR84 Cloud Managed AP	Q2EK-YSMQ-ZKU2
75	NCC_STAD_BM_84AP75	MR84	Meraki MR84 Cloud Managed AP	Q2EK-Z8AA-JNHT
76	NCC_STAD_BM_84AP76	MR84	Meraki MR84 Cloud Managed AP	Q2EK-WFZG-34DQ
77	NCC_STAD_BM_84AP77	MR84	Meraki MR84 Cloud Managed AP	Q2EK-YV3Q-U84S
78	NCC_STAD_BM_84AP78	MR84	Meraki MR84 Cloud Managed AP	Q2EK-V23Y-A28W
79	NCC_STAD_BM_84AP79	MR84	Meraki MR84 Cloud Managed AP	Q2EK-YAGS-EHRS
80	NCC_STAD_BM_84AP80	MR84	Meraki MR84 Cloud Managed AP	Q2EK-SN4D-TGXT
81	NCC_STAD_BM_84AP81	MR84	Meraki MR84 Cloud Managed AP	Q2EK-YZZP-N8VZ
82	NCC_STAD_BM_84AP82	MR84	Meraki MR84 Cloud Managed AP	Q2EK-MBDL-546K
83	NCC_STAD_BM_84AP83	MR84	Meraki MR84 Cloud Managed AP	Q2EK-YWX5-WF6G
84	NCC_STAD_BM_84AP84	MR84	Meraki MR84 Cloud Managed AP	Q2EK-LFGG-ZPR8
85	NCC_STAD_BM_84AP85	MR84	Meraki MR84 Cloud Managed AP	Q2EK-YUZA-5EHR
86	NCC_STAD_BM_84AP86	MR84	Meraki MR84 Cloud Managed AP	Q2EK-5Z97-KVQE
87	NCC_STAD_BM_84AP87	MR84	Meraki MR84 Cloud Managed AP	Q2EK-YYYS-RTL8
88	NCC_STAD_CP_84AP04	MR84	Meraki MR84 Cloud Managed AP	Q2EK-EG8N-JF9D
89	NCC_STAD_CP_84AP1	MR84	Meraki MR84 Cloud Managed AP	Q2EK-SKRE-GFYE
90	NCC_STAD_CP_84AP10	MR84	Meraki MR84 Cloud Managed AP	Q2EK-DVKM-R3K5
91	NCC_STAD_CP_84AP100	MR84	Meraki MR84 Cloud Managed AP	Q2EK-23WG-WCUB
92	NCC_STAD_CP_84AP101	MR84	Meraki MR84 Cloud Managed AP	Q2EK-QZRR-92LG
93	NCC_STAD_CP_84AP102	MR84	Meraki MR84 Cloud Managed AP	Q2EK-HWHC-TYKZ
94	NCC_STAD_CP_84AP103	MR84	Meraki MR84 Cloud Managed AP	Q2EK-XRLX-B782
95	NCC_STAD_CP_84AP104	MR84	Meraki MR84 Cloud Managed AP	Q2EK-MWGX-JHA7
96	NCC_STAD_CP_84AP105	MR84	Meraki MR84 Cloud Managed AP	Q2EK-GMCU-S83Z
97	NCC_STAD_CP_84AP106	MR84	Meraki MR84 Cloud Managed AP	Q2EK-QDJ9-7RSV
98	NCC_STAD_CP_84AP107	MR84	Meraki MR84 Cloud Managed AP	Q2EK-95FC-55RQ
99	NCC_STAD_CP_84AP108	MR84	Meraki MR84 Cloud Managed AP	Q2EK-G7KX-A947
100	NCC_STAD_CP_84AP109	MR84	Meraki MR84 Cloud Managed AP	Q2EK-XCR4-6LGP
101	NCC_STAD_CP_84AP11	MR84	Meraki MR84 Cloud Managed AP	Q2EK-3LG8-AP8J
102	NCC_STAD_CP_84AP110	MR84	Meraki MR84 Cloud Managed AP	Q2EK-MCK4-9RTR
103	NCC_STAD_CP_84AP111	MR84	Meraki MR84 Cloud Managed AP	Q2EK-JGEV-EDV7
104	NCC_STAD_CP_84AP112	MR84	Meraki MR84 Cloud Managed AP	Q2EK-6HQG-ZZN4
105	NCC_STAD_CP_84AP113	MR84	Meraki MR84 Cloud Managed AP	Q2EK-QRNG-J76L
106	NCC_STAD_CP_84AP114	MR84	Meraki MR84 Cloud Managed AP	Q2EK-FE85-JH3J
107	NCC_STAD_CP_84AP115	MR84	Meraki MR84 Cloud Managed AP	Q2EK-XDBA-XMSA
108	NCC_STAD_CP_84AP116	MR84	Meraki MR84 Cloud Managed AP	Q2EK-QL9A-4UBG
109	NCC_STAD_CP_84AP117	MR84	Meraki MR84 Cloud Managed AP	Q2EK-FDYK-EKLC
110	NCC_STAD_CP_84AP118	MR84	Meraki MR84 Cloud Managed AP	Q2EK-NGW4-WABG
111	NCC_STAD_CP_84AP119	MR84	Meraki MR84 Cloud Managed AP	Q2EK-Q9K5-ZH2K
112	NCC_STAD_CP_84AP12	MR84	Meraki MR84 Cloud Managed AP	Q2EK-SJWR-ABDB
113	NCC_STAD_CP_84AP120	MR84	Meraki MR84 Cloud Managed AP	Q2EK-VYPJ-EQAR
114	NCC_STAD_CP_84AP121	MR84	Meraki MR84 Cloud Managed AP	Q2EK-MWNK-TKQR
115	NCC_STAD_CP_84AP122	MR84	Meraki MR84 Cloud Managed AP	Q2EK-V4TA-5GJL
116	NCC_STAD_CP_84AP123	MR84	Meraki MR84 Cloud Managed AP	Q2EK-RDEF-LQH3
117	NCC_STAD_CP_84AP124	MR84	Meraki MR84 Cloud Managed AP	Q2EK-JQNE-D4RW
118	NCC_STAD_CP_84AP125	MR84	Meraki MR84 Cloud Managed AP	Q2EK-JS3K-499G
119	NCC_STAD_CP_84AP126	MR84	Meraki MR84 Cloud Managed AP	Q2EK-6PZL-JMPQ
120	NCC_STAD_CP_84AP127	MR84	Meraki MR84 Cloud Managed AP	Q2EK-E8BV-8CY9
121	NCC_STAD_CP_84AP128	MR84	Meraki MR84 Cloud Managed AP	Q2EK-YANH-ATFB
122	NCC_STAD_CP_84AP129	MR84	Meraki MR84 Cloud Managed AP	Q2EK-3566-XEPE
123	NCC_STAD_CP_84AP13	MR84	Meraki MR84 Cloud Managed AP	Q2EK-7NG6-HJ6X
124	NCC_STAD_CP_84AP130	MR84	Meraki MR84 Cloud Managed AP	Q2EK-2OCL-GDLK
125	NCC_STAD_CP_84AP131	MR84	Meraki MR84 Cloud Managed AP	Q2EK-GUGW-NLA4
126	NCC_STAD_CP_84AP132	MR84	Meraki MR84 Cloud Managed AP	Q2EK-37Q8-Q4C8
127	NCC_STAD_CP_84AP133	MR84	Meraki MR84 Cloud Managed AP	Q2EK-PFSP-F3AL
128	NCC_STAD_CP_84AP134	MR84	Meraki MR84 Cloud Managed AP	Q2EK-WWSS-DCW2
129	NCC_STAD_CP_84AP135	MR84	Meraki MR84 Cloud Managed AP	Q2EK-JPF9-7PQE
130	NCC_STAD_CP_84AP136	MR84	Meraki MR84 Cloud Managed AP	Q2EK-MWNU-LVXC
131	NCC_STAD_CP_84AP137	MR84	Meraki MR84 Cloud Managed AP	Q2EK-2XC8-7T37
132	NCC_STAD_CP_84AP138	MR84	Meraki MR84 Cloud Managed AP	Q2EK-MKYC-TKW7
133	NCC_STAD_CP_84AP139	MR84	Meraki MR84 Cloud Managed AP	Q2EK-JB4W-5W5V
134	NCC_STAD_CP_84AP14	MR84	Meraki MR84 Cloud Managed AP	Q2EK-LZCV-HGG6
135	NCC_STAD_CP_84AP140	MR84	Meraki MR84 Cloud Managed AP	Q2EK-GXQM-SLJ8
136	NCC_STAD_CP_84AP141	MR84	Meraki MR84 Cloud Managed AP	Q2EK-GE2A-HSLN
137	NCC_STAD_CP_84AP142	MR84	Meraki MR84 Cloud Managed AP	Q2EK-FGQN-U2QN
138	NCC_STAD_CP_84AP143	MR84	Meraki MR84 Cloud Managed AP	Q2EK-9QLV-ESM6

139	NCC_STAD_CP_84AP144	MR84	Meraki MR84 Cloud Managed AP	Q2EK-Y9F8-NL7L
140	NCC_STAD_CP_84AP145	MR84	Meraki MR84 Cloud Managed AP	Q2EK-R88C-7SWH
141	NCC_STAD_CP_84AP146	MR84	Meraki MR84 Cloud Managed AP	Q2EK-G6FY-QLGW
142	NCC_STAD_CP_84AP147	MR84	Meraki MR84 Cloud Managed AP	Q2EK-G7RW-VL68
143	NCC_STAD_CP_84AP148	MR84	Meraki MR84 Cloud Managed AP	Q2EK-GRC4-GJL5
144	NCC_STAD_CP_84AP149	MR84	Meraki MR84 Cloud Managed AP	Q2EK-RFRY-QYFR
145	NCC_STAD_CP_84AP15	MR84	Meraki MR84 Cloud Managed AP	Q2EK-CCDU-NWP9
146	NCC_STAD_CP_84AP150	MR84	Meraki MR84 Cloud Managed AP	Q2EK-5XNN-LBXL
147	NCC_STAD_CP_84AP151	MR84	Meraki MR84 Cloud Managed AP	Q2EK-WR8Y-VCZ5
148	NCC_STAD_CP_84AP152	MR84	Meraki MR84 Cloud Managed AP	Q2EK-88CT-BZM2
149	NCC_STAD_CP_84AP153	MR84	Meraki MR84 Cloud Managed AP	Q2EK-G55F-YWA6
150	NCC_STAD_CP_84AP154	MR84	Meraki MR84 Cloud Managed AP	Q2EK-QTZ4-A5J6
151	NCC_STAD_CP_84AP155	MR84	Meraki MR84 Cloud Managed AP	Q2EK-4QH7-9XR2
152	NCC_STAD_CP_84AP156	MR84	Meraki MR84 Cloud Managed AP	Q2EK-NN42-79FP
153	NCC_STAD_CP_84AP157	MR84	Meraki MR84 Cloud Managed AP	Q2EK-5C9N-KE5J
154	NCC_STAD_CP_84AP158	MR84	Meraki MR84 Cloud Managed AP	Q2EK-3K9Z-S67A
155	NCC_STAD_CP_84AP159	MR84	Meraki MR84 Cloud Managed AP	Q2EK-HRYW-XEBJ
156	NCC_STAD_CP_84AP16	MR84	Meraki MR84 Cloud Managed AP	Q2EK-A5UB-3JGA
157	NCC_STAD_CP_84AP160	MR84	Meraki MR84 Cloud Managed AP	Q2EK-5XUM-UZRR
158	NCC_STAD_CP_84AP17	MR84	Meraki MR84 Cloud Managed AP	Q2EK-V5EE-8X8W
159	NCC_STAD_CP_84AP18	MR84	Meraki MR84 Cloud Managed AP	Q2EK-QVX7-73CJ
160	NCC_STAD_CP_84AP19	MR84	Meraki MR84 Cloud Managed AP	Q2EK-5MS2-LHUW
161	NCC_STAD_CP_84AP2	MR84	Meraki MR84 Cloud Managed AP	Q2EK-5HER-4DJX
162	NCC_STAD_CP_84AP20	MR84	Meraki MR84 Cloud Managed AP	Q2EK-Q4AV-D667
163	NCC_STAD_CP_84AP21	MR84	Meraki MR84 Cloud Managed AP	Q2EK-PJQ9-6AVZ
164	NCC_STAD_CP_84AP22	MR84	Meraki MR84 Cloud Managed AP	Q2EK-GVES-R4CP
165	NCC_STAD_CP_84AP23	MR84	Meraki MR84 Cloud Managed AP	Q2EK-Y9X6-EFEB
166	NCC_STAD_CP_84AP24	MR84	Meraki MR84 Cloud Managed AP	Q2EK-WHBZ-5QZX
167	NCC_STAD_CP_84AP25	MR84	Meraki MR84 Cloud Managed AP	Q2EK-ZF9A-RKQS
168	NCC_STAD_CP_84AP26	MR84	Meraki MR84 Cloud Managed AP	Q2EK-GSW4-ZX4S
169	NCC_STAD_CP_84AP27	MR84	Meraki MR84 Cloud Managed AP	Q2EK-K2F9-QTHK
170	NCC_STAD_CP_84AP28	MR84	Meraki MR84 Cloud Managed AP	Q2EK-L5DU-AXNR
171	NCC_STAD_CP_84AP29	MR84	Meraki MR84 Cloud Managed AP	Q2EK-N43E-UAFT
172	NCC_STAD_CP_84AP3	MR84	Meraki MR84 Cloud Managed AP	Q2EK-HGXX-KD9X
173	NCC_STAD_CP_84AP30	MR84	Meraki MR84 Cloud Managed AP	Q2EK-UC8E-3NHN
174	NCC_STAD_CP_84AP31	MR84	Meraki MR84 Cloud Managed AP	Q2EK-HUR3-UALM
175	NCC_STAD_CP_84AP32	MR84	Meraki MR84 Cloud Managed AP	Q2EK-JHAV-YLVC
176	NCC_STAD_CP_84AP33	MR84	Meraki MR84 Cloud Managed AP	Q2EK-3ALH-YPSC
177	NCC_STAD_CP_84AP34	MR84	Meraki MR84 Cloud Managed AP	Q2EK-Y3P8-KBRM
178	NCC_STAD_CP_84AP35	MR84	Meraki MR84 Cloud Managed AP	Q2EK-A2FW-7UED
179	NCC_STAD_CP_84AP36	MR84	Meraki MR84 Cloud Managed AP	Q2EK-VLT9-W9YB
180	NCC_STAD_CP_84AP37	MR84	Meraki MR84 Cloud Managed AP	Q2EK-PBM6-XG9Z
181	NCC_STAD_CP_84AP38	MR84	Meraki MR84 Cloud Managed AP	Q2EK-W4YL-FA2P
182	NCC_STAD_CP_84AP39	MR84	Meraki MR84 Cloud Managed AP	Q2EK-MUPG-WDQN
183	NCC_STAD_CP_84AP40	MR84	Meraki MR84 Cloud Managed AP	Q2EK-UZAT-MKCL
184	NCC_STAD_CP_84AP41	MR84	Meraki MR84 Cloud Managed AP	Q2EK-AD5E-HSQT
185	NCC_STAD_CP_84AP42	MR84	Meraki MR84 Cloud Managed AP	Q2EK-M3NF-CNT4

## ANNEX "D"

Access Points				
ITEM	HOSTNAME	MODEL	DESCRIPTION	SN
1	NCC_AQUA_3F_HALLWAY_AP1	MR84	Meraki MR84 Cloud Managed AP	Q2EK-U4US-84M4
2	NCC_AQUA_3F_HALLWAY_AP2	MR84	Meraki MR84 Cloud Managed AP	Q2EK-U8RR-KAHM
3	NCC_AQUA_3F_HALLWAY_AP3	MR84	Meraki MR84 Cloud Managed AP	Q2EK-UN4G-BPCZ
4	NCC_AQUA_3F_HALLWAY_AP4	MR84	Meraki MR84 Cloud Managed AP	Q2EK-V2F3-YVR4
5	NCC_AQUA_BCHR_84AP1	MR84	Meraki MR84 Cloud Managed AP	Q2EK-KULG-4KMP
6	NCC_AQUA_BCHR_84AP10	MR84	Meraki MR84 Cloud Managed AP	Q2EK-9WUD-7VH
7	NCC_AQUA_BCHR_84AP11	MR84	Meraki MR84 Cloud Managed AP	Q2EK-S973-PBYX
8	NCC_AQUA_BCHR_84AP12	MR84	Meraki MR84 Cloud Managed AP	Q2EK-T8N5-54GL
9	NCC_AQUA_BCHR_84AP13	MR84	Meraki MR84 Cloud Managed AP	Q2EK-FXEN-XPYT
10	NCC_AQUA_BCHR_84AP14	MR84	Meraki MR84 Cloud Managed AP	Q2EK-2MV5-SMRB
11	NCC_AQUA_BCHR_84AP15	MR84	Meraki MR84 Cloud Managed AP	Q2EK-TTWJ-F8N9
12	NCC_AQUA_BCHR_84AP16	MR84	Meraki MR84 Cloud Managed AP	Q2EK-ELH6-ZMCV
13	NCC_AQUA_BCHR_84AP17	MR84	Meraki MR84 Cloud Managed AP	Q2EK-TMC8-VPHM
14	NCC_AQUA_BCHR_84AP18	MR84	Meraki MR84 Cloud Managed AP	Q2EK-NV4R-87CF
15	NCC_AQUA_BCHR_84AP19	MR84	Meraki MR84 Cloud Managed AP	Q2EK-EKWQ-FX4W
16	NCC_AQUA_BCHR_84AP2	MR84	Meraki MR84 Cloud Managed AP	Q2EK-QA8V-XATV
17	NCC_AQUA_BCHR_84AP20	MR84	Meraki MR84 Cloud Managed AP	Q2EK-XBXU-KYLA
18	NCC_AQUA_BCHR_84AP21	MR84	Meraki MR84 Cloud Managed AP	Q2EK-WABH-2LTJ
19	NCC_AQUA_BCHR_84AP22	MR84	Meraki MR84 Cloud Managed AP	Q2EK-KX5T-A5VL
20	NCC_AQUA_BCHR_84AP23	MR84	Meraki MR84 Cloud Managed AP	Q2EK-Z3GB-EM3V
21	NCC_AQUA_BCHR_84AP24	MR84	Meraki MR84 Cloud Managed AP	Q2EK-RFN4-VVQH
22	NCC_AQUA_BCHR_84AP25	MR84	Meraki MR84 Cloud Managed AP	Q2EK-D5Z9-MCHR
23	NCC_AQUA_BCHR_84AP26	MR84	Meraki MR84 Cloud Managed AP	Q2EK-GTWN-CEML
24	NCC_AQUA_BCHR_84AP27	MR84	Meraki MR84 Cloud Managed AP	Q2EK-L7LR-H7EC
25	NCC_AQUA_BCHR_84AP28	MR84	Meraki MR84 Cloud Managed AP	Q2EK-P8PP-JPQX
26	NCC_AQUA_BCHR_84AP29	MR84	Meraki MR84 Cloud Managed AP	Q2EK-PGDR-LMG5
27	NCC_AQUA_BCHR_84AP3	MR84	Meraki MR84 Cloud Managed AP	Q2EK-MSX3-MAPY
28	NCC_AQUA_BCHR_84AP30	MR84	Meraki MR84 Cloud Managed AP	Q2EK-SRP9-9TD2
29	NCC_AQUA_BCHR_84AP31	MR84	Meraki MR84 Cloud Managed AP	Q2EK-EPXI-JPA9
30	NCC_AQUA_BCHR_84AP4	MR84	Meraki MR84 Cloud Managed AP	Q2EK-FVS6-2R4G
31	NCC_AQUA_BCHR_84AP5	MR84	Meraki MR84 Cloud Managed AP	Q2EK-F25Z-5XYA
32	NCC_AQUA_BCHR_84AP6	MR84	Meraki MR84 Cloud Managed AP	Q2EK-EF4J-MPUM
33	NCC_AQUA_BCHR_84AP7	MR84	Meraki MR84 Cloud Managed AP	Q2EK-99F5-ZRU8
34	NCC_AQUA_BCHR_84AP8	MR84	Meraki MR84 Cloud Managed AP	Q2EK-TCGD-HFR9
35	NCC_AQUA_BCHR_84AP9	MR84	Meraki MR84 Cloud Managed AP	Q2EK-Q9GE-VKZE
36	NCC_AQUA_UG_ENT_84AP1	MR84	Meraki MR84 Cloud Managed AP	Q2EK-7ZES-QZ8U
37	NCC_AQUA_UG_ENT_84AP2	MR84	Meraki MR84 Cloud Managed AP	Q2EK-NMW4-V7QB
38	NCC_AQUA_UG_ENT_84AP3	MR84	Meraki MR84 Cloud Managed AP	Q2EK-GMXN-HQ3X
39	NCC_AQUA_UG_ENT_84AP4	MR84	Meraki MR84 Cloud Managed AP	Q2EK-MP9Y-TGQZ
40	NCC_AQUA_PRES_53AP1	MR53	Meraki MR53 Cloud Managed AP	Q2MD-NLZN-YXLZ
41	NCC_AQUA_PRES_53AP2	MR53	Meraki MR53 Cloud Managed AP	Q2MD-PUA9-DPDH
42	NCC_AQUA_PRES_53AP3	MR53	Meraki MR53 Cloud Managed AP	Q2MD-BGKT-D65G

## ANNEX "E"

Access Switches				
ITEM	HOSTNAME	MODEL	DESCRIPTION	SN
1	NCC_ATHA_2F_AS1	C9200L-24P-4X-E	c92xxL Stack	JAE23210TDO
		C9200L-24P-4X-E	C9200L 24P 4X E	JAE23210TDO
		C9200-STACK	StackAdapter1 1	JAE232115PB
		C9200-STACK	StackAdapter1 2	JAE232104UT
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJY5
		PWR-C5-600WAC	Switch 1 Power Supply B	QCS23154UC9
		SFP-10G-LR-S	SFP 10GBase LR	FNS23170BEB
		SFP-10G-LR-S	SFP 10GBase LR	FNS23170CL6
2	NCC_ATHA_2F_AS2	C9200L-24P-4X-E	c92xxL Stack	JAE232602SP
		C9200L-24P-4X-E	C9200L 24P 4X E	JAE232602SP
		C9200-STACK	StackAdapter1 1	JAE232118GS
		C9200-STACK	StackAdapter1 2	JAE232111Y6
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJ6P
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2309FTXE
		SFP-10G-LR-S	SFP 10GBase LR	FNS231703PK
		SFP-10G-LR-S	SFP 10GBase LR	FNS2317001Q
3	NCC_ATHA_3F_AS1	C9200L-24P-4X-E	c92xxL Stack	JAE232602PZ
		C9200L-24P-4X-E	C9200L 24P 4X E	JAE232602PZ
		C9200-STACK	StackAdapter1 1	JAE232111X1
		C9200-STACK	StackAdapter1 2	JAE232117LN
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJH5
		PWR-C5-600WAC	Switch 1 Power Supply B	QCS23154T2X
		SFP-10G-LR-S	SFP 10GBase LR	FNS23170CJ4
		SFP-10G-LR-S	SFP 10GBase LR	FNS23170CZ7
4	NCC_ATHA_3F_AS2	C9200L-24P-4X-E	c92xxL Stack	JAE232602XL
		C9200L-24P-4X-E	C9200L 24P 4X E	JAE232602XL
		C9200-STACK	StackAdapter1 1	JAE23180G3D
		C9200-STACK	StackAdapter1 2	JAE23180KAT
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJWC
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2309FU6F
		SFP-10G-LR-S	SFP 10GBase LR	FNS2317002F
		SFP-10G-LR-S	SFP 10GBase LR	FNS23170BW8
5	NCC_ATHA_4F_AS1	C9200L-24P-4X-E	c92xxL Stack	JAE232602QH
		C9200L-24P-4X-E	C9200L 24P 4X E	JAE232602QH
		C9200-STACK	StackAdapter1 1	JAE23180G4J
		C9200-STACK	StackAdapter1 2	JAE232117MS
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJ41
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2309FTXF
		SFP-10G-LR-S	SFP 10GBase LR	FNS23170BVS
		SFP-10G-LR-S	SFP 10GBase LR	FNS231708YU
6	NCC_ATHA_4F_AS2	C9200L-24P-4X-E	c92xxL Stack	JAE23200G8L
		C9200L-24P-4X-E	C9200L 24P 4X E	JAE23200G8L
		C9200-STACK	StackAdapter1 1	JAE23210156
		C9200-STACK	StackAdapter1 2	JAE232101FP
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJXW
		PWR-C5-600WAC	Switch 1 Power Supply B	QCS23114R68
		SFP-10G-LR-S	SFP 10GBase LR	FNS231708HE
		SFP-10G-LR-S	SFP 10GBase LR	FNS231702ZF
7	NCC_ATHA_5F_AS1	C9200L-24P-4X-E	c92xxL Stack	JAE23210TDA
		C9200L-24P-4X-E	C9200L 24P 4X E	JAE23210TDA
		C9200-STACK	StackAdapter1 1	JAE232114BD
		C9200-STACK	StackAdapter1 2	JAE23180KBW
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJYZ
		PWR-C5-600WAC	Switch 1 Power Supply B	QCS23104S37
		SFP-10G-LR-S	SFP 10GBase LR	FNS231708HJ
		SFP-10G-LR-S	SFP 10GBase LR	FNS231708H7
8	NCC_ATHA_GF_AS1	C9200L-24P-4X-E	c92xxL Stack	JAE232602M5
		C9200L-24P-4X-E	C9200L 24P 4X E	JAE232602M5
		C9200-STACK	StackAdapter1 1	JAE23211388
		C9200-STACK	StackAdapter1 2	JAE232118AF
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJX0
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2309FTK5
		SFP-10G-LR-S	SFP 10GBase LR	FNS23170BWW
		SFP-10G-LR-S	SFP 10GBase LR	FNS23170BWF
9	NCC_ATHA_GF_AS2	C9200L-24P-4X-E	c92xxL Stack	JAE23210TZC
		C9200L-24P-4X-E	C9200L 24P 4X E	JAE23210TZC
		C9200-STACK	StackAdapter1 1	JAE23220KVQ
		C9200-STACK	StackAdapter1 2	JAE23220LWP
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FK20
		PWR-C5-600WAC	Switch 1 Power Supply B	QCS23154UE2
		SFP-10G-LR-S	SFP 10GBase LR	FNS231708GS
		SFP-10G-LR-S	SFP 10GBase LR	FNS231708HH
10	NCC_ATHB_2F_AS1	C9200L-24P-4X-E	c92xxL Stack	JAE232602V2

		C9200L-24P-4X-E	C9200L 24P 4X E	JAE232602V2
		C9200-STACK	StackAdapter1 1	JAE23180LSB
		C9200-STACK	StackAdapter1 2	JAE23180GSS
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2305FKDQ
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2310F8KH
		SFP-10G-SR-S	SFP 10GBase SR	ACW2317158U
		SFP-10G-SR-S	SFP 10GBase SR	ACW231712QG
11	NCC_ATHB_2F_AS2	C9200L-24P-4X-E	c92xxL Stack	JAE232602PW
		C9200L-24P-4X-E	C9200L 24P 4X E	JAE232602PW
		C9200-STACK	StackAdapter1 1	JAE232104VS
		C9200-STACK	StackAdapter1 2	JAE232117MT
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJEN
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2309FUFD
		SFP-10G-SR-S	SFP 10GBase SR	ACW23180DSS
		SFP-10G-SR-S	SFP 10GBase SR	ACW231715HH
12	NCC_ATHB_3F_AS1	C9200L-24P-4X-E	c92xxL Stack	JAE232602PY
		C9200L-24P-4X-E	C9200L 24P 4X E	JAE232602PY
		C9200-STACK	StackAdapter1 1	JAE2321138A
		C9200-STACK	StackAdapter1 2	JAE232118FS
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJXH
		PWR-C5-600WAC	Switch 1 Power Supply B	QCS23154UKX
		SFP-10G-SR-S	SFP 10GBase SR	ACW23180CUE
		SFP-10G-SR-S	SFP 10GBase SR	ACW23180CJ0
13	NCC_ATHB_3F_AS2	C9200L-24P-4X-E	c92xxL Stack	JAE232602P6
		C9200L-24P-4X-E	C9200L 24P 4X E	JAE232602P6
		C9200-STACK	StackAdapter1 1	JAE23180GT2
		C9200-STACK	StackAdapter1 2	JAE23170ZJQ
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FHYN
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2309FTKQ
		SFP-10G-SR-S	SFP 10GBase SR	ACW231713X9
		SFP-10G-SR-S	SFP 10GBase SR	ACW231714E1
14	NCC_ATHB_4F_AS1	C9200L-24P-4X-E	c92xxL Stack	JAE23200G7U
		C9200L-24P-4X-E	C9200L 24P 4X E	JAE23200G7U
		C9200-STACK	StackAdapter1 1	JAE23170ZKU
		C9200-STACK	StackAdapter1 2	JAE232011YD
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJC9
		PWR-C5-600WAC	Switch 1 Power Supply B	QCS23154TV9
		SFP-10G-SR-S	SFP 10GBase SR	ACW23180DYE
		SFP-10G-SR-S	SFP 10GBase SR	ACW23180CHV
15	NCC_ATHB_4F_AS2	C9200L-24P-4X-E	c92xxL Stack	JAE23200GCM
		C9200L-24P-4X-E	C9200L 24P 4X E	JAE23200GCM
		C9200-STACK	StackAdapter1 1	JAE23220MNNQ
		C9200-STACK	StackAdapter1 2	JAE23201N0Q
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJZZ
		PWR-C5-600WAC	Switch 1 Power Supply B	QCS23114TV6
		SFP-10G-SR-S	SFP 10GBase SR	ACW23180B5E
		SFP-10G-SR-S	SFP 10GBase SR	ACW23180B53
16	NCC_ATHB_5F_AS1	C9200L-24P-4X-E	c92xxL Stack	JAE23210TLE
		C9200L-24P-4X-E	C9200L 24P 4X E	JAE23210TLE
		C9200-STACK	StackAdapter1 1	JAE23180MMV
		C9200-STACK	StackAdapter1 2	JAE232115FG
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJWS
		PWR-C5-600WAC	Switch 1 Power Supply B	QCS23154PFC
		SFP-10G-SR-S	SFP 10GBase SR	ACW23180CHJ
		SFP-10G-SR-S	SFP 10GBase SR	ACW23180DZC
		C9200L-24P-4X	C9200L 24P 4X Provisioned	
17	NCC_ATHB_GF_AS1	C9200L-24P-4X-E	c92xxL Stack	JAE232602W3
		C9200L-24P-4X-E	C9200L 24P 4X E	JAE232602W3
		C9200-STACK	StackAdapter1 1	JAE23180MM8
		C9200-STACK	StackAdapter1 2	JAE23180GSR
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJPS
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2307FJWW
		SFP-10G-SR-S	SFP 10GBase SR	ACW231714DQ
		SFP-10G-SR-S	SFP 10GBase SR	ACW231714VJ
18	NCC_ATHB_GF_AS2	C9200L-24P-4X-E	c92xxL Stack	JAE232602TC
		C9200L-24P-4X-E	C9200L 24P 4X E	JAE232602TC
		C9200-STACK	StackAdapter1 1	JAE23180MH1
		C9200-STACK	StackAdapter1 2	JAE23180G4U
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2305FKMJ
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2309FTXH
		SFP-10G-SR-S	SFP 10GBase SR	ACW231715MF
		SFP-10G-SR-S	SFP 10GBase SR	ACW231714EF

## ANNEX "F"

Access Switches				
ITEM	HOSTNAME	MODEL	DESCRIPTION	SN
1	NCC_STAD_IDF1_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE232602YF
		C9200-STACK	StackAdapter1 1	JAE23180GT4
		C9200-STACK	StackAdapter1 2	JAE232116JJ
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2222G1HC
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2316G303
		PWR-C5-600WAC	50CM Type 4 Stacking Cable	ART2307FJG1
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2310F8K2
		SFP-10G-SR-S	SFP-10GBase-SR	ACW23180C4Y
		SFP-10G-SR-S	SFP-10GBase-SR	ACW231714UU
2	NCC_STAD_IDF1_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE23200GAP
		C9200-STACK	StackAdapter1 1	JAE232010MQ
		C9200-STACK	StackAdapter1 2	JAE232010SV
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJCF
		PWR-C5-600WAC	Switch 1 Power Supply B	QCS23114SOK
3	NCC_STAD_IDF2_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE232602PH
		C9200-STACK	StackAdapter1 1	JAE23180K75
		C9200-STACK	StackAdapter1 2	JAE23180K72
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2316G31W
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2313G2F0
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FK1S
		PWR-C5-600WAC	Switch 1 Power Supply B	QCS23104TPW
		SFP-10G-SR-S	SFP-10GBase-SR	ACW23180DJQ
		SFP-10G-SR-S	SFP-10GBase-SR	ACW23180EJ3
4	NCC_STAD_IDF2_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE232602TM
		C9200-STACK	StackAdapter1 1	JAE232118AG
		C9200-STACK	StackAdapter1 2	JAE232111X8
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJEZ
		PWR-C5-600WAC	Switch 1 Power Supply B	QCS23154UYE
5	NCC_STAD_IDF3_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE23210TA5
		C9200-STACK	StackAdapter1 1	JAE232010A5
		C9200-STACK	StackAdapter1 2	JAE232010A8
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2316G342
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2316G4FX
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJC8
		PWR-C5-600WAC	Switch 1 Power Supply B	QCS23154TML
		SFP-10G-SR-S	SFP-10GBase-SR	ACW23180B2J
		SFP-10G-SR-S	SFP-10GBase-SR	ACW23180DXX
6	NCC_STAD_IDF3_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE232602M4
		C9200-STACK	StackAdapter1 1	JAE23180GSY
		C9200-STACK	StackAdapter1 2	JAE23210355
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FBT1
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2308F87A
7	NCC_STAD_IDF4_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE23210TDX
		C9200-STACK	StackAdapter1 1	JAE23220MQT
		C9200-STACK	StackAdapter1 2	JAE23220M47
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2222G1GH
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2316G3D1
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJZL
		PWR-C5-600WAC	Switch 1 Power Supply B	QCS23154SIO
		SFP-10G-LR-S	SFP-10GBase-LR	FNS23170BKS
		SFP-10G-LR-S	SFP-10GBase-LR	FNS23170BKE
8	NCC_STAD_IDF4_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE232602ZT
		C9200-STACK	StackAdapter1 1	JAE23180MFY
		C9200-STACK	StackAdapter1 2	JAE23180MGR
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJ3Y
		PWR-C5-600WAC	Switch 1 Power Supply B	QCS23154ULU
9	NCC_STAD_IDF5_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE232602SO
		C9200-STACK	StackAdapter1 1	JAE23180KT3
		C9200-STACK	StackAdapter1 2	JAE23180MGC
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2313GAW0
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2316G32A
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJ6F
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2309FUGJ
		SFP-10G-LR-S	SFP-10GBase-LR	OPM231200PZ
		SFP-10G-LR-S	SFP-10GBase-LR	OPM231200KT
10	NCC_STAD_IDF5_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE232602U5
		C9200-STACK	StackAdapter1 1	JAE23180N80
		C9200-STACK	StackAdapter1 2	JAE23180FK8
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2252FF00
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2307FK0B
11	NCC_STAD_IDF6_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE232602NR

		C9200-STACK	StackAdapter1 1	JAE232117M2
		C9200-STACK	StackAdapter1 2	JAE232111Y8
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2316G31N
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2316G31G
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJEK
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2309FUFG
		SFP-10G-LR-S	SFP-10GBase-LR	FNS23170BKP
		SFP-10G-LR-S	SFP-10GBase-LR	FNS23170BKH
12	NCC_STAD_IDF6_AS6	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE232602S4
		C9200-STACK	StackAdapter1 1	JAE232111X3
		C9200-STACK	StackAdapter1 2	JAE232115P8
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJ6J
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2310F8KW
13	NCC_STAD_IDF7_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE232602MN
		C9200-STACK	StackAdapter1 1	JAE2321189W
		C9200-STACK	StackAdapter1 2	JAE23180KSY
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2316G2XH
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2316G31A
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FHZO
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2309FU1B
		SFP-10G-LR-S	SFP-10GBase-LR	FNS23170BKN
		SFP-10G-LR-S	SFP-10GBase-LR	FNS23170BKD
14	NCC_STAD_IDF7_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE232602RD
		C9200-STACK	StackAdapter1 1	JAE232114PK
		C9200-STACK	StackAdapter1 2	JAE232114BS
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJ3G
		PWR-C5-600WAC	Switch 1 Power Supply B	QCS23154UTY
15	NCC_STAD_IDF8_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE232602Z1
		C9200-STACK	StackAdapter1 1	JAE2321138L
		C9200-STACK	StackAdapter1 2	JAE232111XX
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2316G246
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2316G3DH
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FC8D
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2310F8Q7
		SFP-10G-LR-S	SFP-10GBase-LR	OPM231200QL
16	NCC_STAD_IDF8_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE232602YQ
		C9200-STACK	StackAdapter1 1	JAE232116FE
		C9200-STACK	StackAdapter1 2	JAE232117N7
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJF9
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2309FTJO
		SFP-10G-LR-S	SFP-10GBase-LR	OPM231200QS
17	NCC_STAD_IDF9_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE23210TWW
		C9200-STACK	StackAdapter1 1	JAE23200XWJ
		C9200-STACK	StackAdapter1 2	JAE23220KG3
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2316G34F
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2316G31P
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJM1
		PWR-C5-600WAC	Switch 1 Power Supply B	QCS23164P35
		SFP-10G-LR-S	SFP-10GBase-LR	FNS23170BKL
		SFP-10G-LR-S	SFP-10GBase-LR	FNS23170BKC
18	NCC_STAD_IDF9_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE232602NQ
		C9200-STACK	StackAdapter1 1	JAE232117QK
		C9200-STACK	StackAdapter1 2	JAE2321161N
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2309FUHF
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2307FK0G
19	NCC_STAD_IDF10_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE232602PF
		C9200-STACK	StackAdapter1 1	JAE23220KHO
		C9200-STACK	StackAdapter1 2	JAE23220LSN
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2316G33P
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2221GTJ9
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FHZC
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2310F8K7
		SFP-10G-LR-S	SFP-10GBase-LR	FNS23170BL6
		SFP-10G-LR-S	SFP-10GBase-LR	FNS23170BKT
20	NCC_STAD_IDF10_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE232602RN
		C9200-STACK	StackAdapter1 1	JAE23170USH
		C9200-STACK	StackAdapter1 2	JAE232117D2
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJF0
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2309FTCE
21	NCC_STAD_IDF11_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE232602PG
		C9200-STACK	StackAdapter1 1	JAE232106LT
		C9200-STACK	StackAdapter1 2	JAE232118AR
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2316G330

		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2222G1FG
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2302FAPR
		PWR-C5-600WAC	Switch 1 Power Supply B	QCS23154UMB
		SFP-10G-SR-S	SFP-10GBase-SR	ACW231713GK
		SFP-10G-SR-S	SFP-10GBase-SR	ACW23171532
22	NCC_STAD_IDF11_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE23200GHF
		C9200-STACK	StackAdapter1 1	JAE232111X5
		C9200-STACK	StackAdapter1 2	JAE23180FKD
		PWR-C5-600WAC	Switch 1 Power Supply A	QCS23114TX4
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2307FJUT
23	NCC_GOVR3_6F_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE23210TTH
		C9200-STACK	StackAdapter1 1	JAE2320109P
		C9200-STACK	StackAdapter1 2	JAE232010MZ
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJRT
		PWR-C5-600WAC	Switch 1 Power Supply B	QCS23164PSN
		SFP-10G-SR-S	SFP-10GBase-SR	ACW23160PZJ
		SFP-10G-SR-S	SFP-10GBase-SR	ACW23160T5H

**ANNEX "G"**

Access Switches				
ITEM	HOSTNAME	MODEL	DESCRIPTION	SN
1	NCC_AQUA_IDF1_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE232602P7
		C9200-STACK	StackAdapter1 1	JAE23180K7R
		C9200-STACK	StackAdapter1 2	JAE23180KQF
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FJ6H
		PWR-C5-600WAC	Switch 1 Power Supply B	ART2309FUG3
		SFP-10G-SR-S	SFP-10GBase-SR	ACW23180C4Y
		SFP-10G-SR-S	SFP-10GBase-SR	ACW231714UU
2	NCC_AQUA_IDF2_AS1	C9200L-24P-4X-E	C9200L-24P-4X-E	JAE23210T9P
		C9200-STACK	StackAdapter1 1	JAE23200X8Q
		C9200-STACK	StackAdapter1 2	JAE232104VQ
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2222G1G4
		STACK-T4-50CM	50CM Type 4 Stacking Cable	LCC2316G33T
		PWR-C5-600WAC	50CM Type 4 Stacking Cable	ART2307FJXE
		PWR-C5-600WAC	Switch 1 Power Supply B	QCS23154TAB
3	NCC_AQUA_IDF2_AS1	SFP-10G-SR-S	SFP-10GBase-SR	ACW2317139K
		SFP-10G-SR-S	SFP-10GBase-SR	ACW231712ZC
		C9200L-24P-4X-E	C9200L-24P-4X-E	JAE23210TX3
		C9200-STACK	StackAdapter1 1	JAE232014PG
		C9200-STACK	StackAdapter1 2	JAE232103DC
		PWR-C5-600WAC	Switch 1 Power Supply A	ART2307FK1W
		PWR-C5-600WAC	Switch 1 Power Supply B	QCS23154RS8

Distribution Switches				
ITEM	HOSTNAME	MODEL	DESCRIPTION	SN
1	NCC_ATHB_GF_DS	C9500-48Y4C	Cisco Catalyst 9500 Series Chassis	CAT2325L5UF
		C9K-PWR-650WAC-R	Cisco Catalyst 9500 Series 650W AC Power Supply	ART2316F9Z0
		C9K-PWR-650WAC-R	Cisco Catalyst 9500 Series 650W AC Power Supply	ART2316F9ZR
		C9500-48Y4C	Cisco Catalyst 9500 Series Router	CAT2325L5UF
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BAR
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BWT
		SFP-10G-LR-S	SFP 10GBASE LR	FNS231708H2
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BV2
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BL3
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BV0
		SFP-10G-LR-S	SFP 10GBASE LR	FNS231708K8
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BL2
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BKA
		SFP-10G-SR-S	SFP 10GBASE SR	ACW2317157J
		SFP-10G-SR-S	SFP 10GBASE SR	ACW231714SR
		SFP-10G-SR-S	SFP 10GBASE SR	ACW23180CBZ
		SFP-10G-SR-S	SFP 10GBASE SR	ACW231714EP
		SFP-10G-SR-S	SFP 10GBASE SR	ACW23180CU4
		SFP-10G-SR-S	SFP 10GBASE SR	ACW23180B68
		SFP-10G-SR-S	SFP 10GBASE SR	ACW23180CFL
		SFP-10G-SR-S	SFP 10GBASE SR	ACW23180CHT
		SFP-10G-SR-S	SFP 10GBASE SR	ACW231715T8
		SFP-10G-LR-S	SFP 10GBASE LR	OPM2312007E
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170CZG
		SFP-10G-LR-S	SFP 10GBASE LR	FNS231708HC
		SFP-10G-SR-S	SFP 10GBASE SR	ACW231714NW
2	NCC_ATHB_GF_DS	OSFP-40G-SR-BD	QSFP 40G SR BD	AVM2310U1R2
		QSFP-40G-LR4-S	QSFP 40GE LR4	FNS23230306
		QSFP-40G-LR4-S	QSFP 40GE LR4	FNS232306K8
		C9500-48Y4C	Cisco Catalyst 9500 Series Chassis	CAT2325L5SH
		C9K-PWR-650WAC-R	Cisco Catalyst 9500 Series 650W AC Power Supply	ART2319F0C9
		C9K-PWR-650WAC-R	Cisco Catalyst 9500 Series 650W AC Power Supply	ART2316F9XF
		C9500-48Y4C	Cisco Catalyst 9500 Series Router	CAT2325L5SH
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BKY
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BL1
		SFP-10G-LR-S	SFP 10GBASE LR	FNS231708GP
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BL7
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BWQ
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BKW
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BV5
		SFP-10G-LR-S	SFP 10GBASE LR	FNS231708HG
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BWB
		SFP-10G-SR-S	SFP 10GBASE SR	ACW231714D6
		SFP-10G-SR-S	SFP 10GBASE SR	ACW231715PJ
		SFP-10G-SR-S	SFP 10GBASE SR	ACW2317130Y
		SFP-10G-SR-S	SFP 10GBASE SR	ACW23171414
		SFP-10G-SR-S	SFP 10GBASE SR	ACW231714F5
		SFP-10G-SR-S	SFP 10GBASE SR	ACW231715RG
		SFP-10G-SR-S	SFP 10GBASE SR	ACW23180E4T
		SFP-10G-SR-S	SFP 10GBASE SR	ACW231714VK
		SFP-10G-SR-S	SFP 10GBASE SR	ACW231714S2
		SFP-10G-LR-S	SFP 10GBASE LR	FNS231708QC
		SFP-10G-LR-S	SFP 10GBASE LR	FNS23170BKZ
		SFP-10G-SR-S	SFP 10GBASE SR	ACW231713V1
		OSFP-40G-SR-BD	QSFP 40G SR BD	AVM2310U1RS
		QSFP-40G-LR4-S	QSFP 40GE LR4	FNS232306Q8
		QSFP-40G-LR4-S	QSFP 40GE LR4	FNS232303JV

Distribution Switches				
ITEM	HOSTNAME	MODEL	DESCRIPTION	SN
1	NCC_AQUA_MDF_DS	C9500-48Y4C	Cisco Catalyst 9500 Series Chassis	CAT2325LSTD
		C9K-PWR-650WAC-R	Cisco Catalyst 9500 Series 650W AC Power Supply	ART2316FA11
		C9K-PWR-650WAC-R	Cisco Catalyst 9500 Series 650W AC Power Supply	ART2316FZ4
		QSFP-40G-SR-BD	QSFP 40G-SR-BD	AVM2310U1RP
		QSFP-40G-SR-BD	QSFP 40G-SR-BD	AVM2310U1RM
		QSFP-40G-LR4-S	QSFP 40GE LR4	FNS2323073L
		QSFP-40G-LR4-S	QSFP 40GE LR4	FNS2323071Y
		QSFP-40G-SR-BD	QSFP 40G-SR-BD	AVM2310U1RJ
		QSFP-40G-SR-BD	QSFP 40G-SR-BD	AVM2310U1RT
		QSFP-40G-LR4-S	QSFP 40GE LR4	FNS2323073P
2	NCC_AQUA_MDF_DS	QSFP-40G-LR4-S	QSFP 40GE LR4	FNS2323073S
		C9500-48Y4C	Cisco Catalyst 9500 Series Chassis	CAT2325L5SM
		C9K-PWR-650WAC-R	Cisco Catalyst 9500 Series 650W AC Power Supply	ART2314F2QL
		C9K-PWR-650WAC-R	Cisco Catalyst 9500 Series 650W AC Power Supply	ART2315F61Q
		SFP-10G-SR-S	SFP-10GBase-SR	ACW231713WR
		SFP-10G-SR-S	SFP-10GBase-SR	ACW231713TT
		QSFP-40G-LR4-S	QSFP 40GE LR4	FNS231708JL
		QSFP-40G-LR4-S	QSFP 40GE LR4	ACW231714SZ
		QSFP-40G-LR4-S	QSFP 40GE LR4	ACW2317146G
		QSFP-40G-LR4-S	QSFP 40GE LR4	ACW231713WK
		QSFP-40G-LR4-S	QSFP 40GE LR4	OPM231200NM
		QSFP-40G-LR4-S	QSFP 40GE LR4	FNS23170CJ2
		QSFP-40G-LR4-S	QSFP 40GE LR5	ACW231714CK

Distribution Switches				
ITEM	HOSTNAME	MODEL	DESCRIPTION	SN
1	NCC_STADA_MDF_DS1	C9500-48Y4C	Cisco Catalyst 9500 Series Chassis	CAT2325L5XV
		C9K-PWR-650WAC-R	Cisco Catalyst 9500 Series 650W AC Power Supply	ART2314F2NC
		C9K-PWR-650WAC-R	Cisco Catalyst 9500 Series 650W AC Power Supply	ART2314F2M2
		QSFP-40G-SR-BD	QSFP-40G-SR-BD	AVM2310U1RG
		QSFP-40G-SR-BD	QSFP-40G-SR-BD	AVM2310U1RN
		QSFP-40G-LR4-S	QSFP 40GE LR4	FNS2323073K
		QSFP-40G-LR4-S	QSFP 40GE LR4	FNS2323073U
2	NCC_STADA_MDF_DS1	C9500-48Y4C	Cisco Catalyst 9500 Series Chassis	CAT2325L5T6
		C9K-PWR-650WAC-R	Cisco Catalyst 9500 Series 650W AC Power Supply	ART2316F9ZU
		C9K-PWR-650WAC-R	Cisco Catalyst 9500 Series 650W AC Power Supply	ART2316F9ZZ
		SFP-10G-SR-S	SFP-10GBase-SR	ACW23171618
		SFP-10G-LR-S	SFP+ 10GBASE-LR	OPM231200KK
		SFP-10G-SR-S	SFP-10GBase-SR	ACW231714EL
		SFP-10G-SR-S	SFP-10GBase-SR	ACW23160T59
		SFP-10G-SR-S	SFP-10GBase-SR	ACW231715SU
		SFP-10G-SR-S	SFP-10GBase-SR	ACW231712TY
		SFP-10G-LR-S	SFP+ 10GBASE-LR	OPM231200K6
		SFP-10G-LR-S	SFP+ 10GBASE-LR	OPM231200JS
		SFP-10G-SR-S	SFP-10GBase-SR	ACW231713H6
		SFP-10G-LR-S	SFP+ 10GBASE-LR	OPM231200L6
		SFP-10G-LR-S	SFP+ 10GBASE-LR	OPM231200PE
		SFP-10G-LR-S	SFP+ 10GBASE-LR	OPM231200SU
		SFP-10G-LR-S	SFP+ 10GBASE-LR	OPM231200L3
		SFP-10G-LR-S	SFP+ 10GBASE-LR	OPM231200QR
		SFP-10G-SR-S	SFP-10GBase-SR	ACW23171361
		SFP-10G-LR-S	SFP+ 10GBASE-LR	OPM231200RG
		SFP-10G-SR-S	SFP-10GBase-SR	ACW2317156Q
		SFP-10G-SR-S	SFP-10GBase-SR	ACW23160T58
		SFP-10G-SR-S	SFP-10GBase-SR	ACW231714HT
		SFP-10G-SR-S	SFP-10GBase-SR	ACW231714ET
		SFP-10G-LR-S	SFP+ 10GBASE-LR	OPM231200KZ
		SFP-10G-LR-S	SFP+ 10GBASE-LR	OPM231200L5
		SFP-10G-SR-S	SFP-10GBase-SR	ACW231714YC
		SFP-10G-LR-S	SFP+ 10GBASE-LR	OPM231200L8
		SFP-10G-LR-S	SFP+ 10GBASE-LR	OPM231200TB
		SFP-10G-LR-S	SFP+ 10GBASE-LR	OPM231200KN
		SFP-10G-LR-S	SFP+ 10GBASE-LR	OPM231200LO
		SFP-10G-LR-S	SFP+ 10GBASE-LR	OPM231200KY

**ANNEX "K"**

Industrial Switches				
ITEM	HOSTNAME	MODEL	DESCRIPTION	SN
1	NCC_RP_A1IESW1	IE-4000-8GT8GP4G-E	IE4000 with 8GE Copper, 8GE PoE+ and 4GE combo uplink ports	FDO2324J61J
2	NCC_RP_A2IESW1	IE-4000-8GT8GP4G-E	IE4000 with 8GE Copper, 8GE PoE+ and 4GE combo uplink ports	FDO2324J649
3	NCC_RP_A3IESW1	IE-4000-8GT8GP4G-E	IE4000 with 8GE Copper, 8GE PoE+ and 4GE combo uplink ports	FDO2324J680
4	NCC_RP_A4IESW1	IE-4000-8GT8GP4G-E	IE4000 with 8GE Copper, 8GE PoE+ and 4GE combo uplink ports	FDO2317J1ZB
5	NCC_RP_A5IESW1	IE-4000-8GT8GP4G-E	IE4000 with 8GE Copper, 8GE PoE+ and 4GE combo uplink ports	FDO2324J60L
6	NCC_RP_COMIESW1	IE-4000-8GT8GP4G-E	IE4000 with 8GE Copper, 8GE PoE+ and 4GE combo uplink ports	FDO2324J6BG
7	NCC_RP_MTDIESW1	IE-4000-8GT8GP4G-E	IE4000 with 8GE Copper, 8GE PoE+ and 4GE combo uplink ports	FDO2317J0SF

**ANNEX "L"**

Access Switches			
ITEM	HOSTNAME	MODEL	DESCRIPTION
1	NCC_GOB_IDF1_SW1	C9200L-24P-4X-E	C9200L 24P 4X E
		C9200L-24P-4X-E	C9200L 24P 4X E
		C9200-STACK	StackAdapter1 1
		C9200-STACK	StackAdapter1 2
		PWR-C5-600WAC	Switch 1 Power Supply A
		PWR-C5-600WAC	Switch 1 Power Supply B
		SFP-10G-SR-S	SFP 10GBase SR
		SFP-10G-SR-S	SFP 10GBase SR
2	NCC_GOB_IDF3_SW1	C9200L-24P-4X-E	c92xxL Stack
		C9200L-24P-4X-E	C9200L 24P 4X E
		PWR-C5-600WAC	Switch 1 Power Supply A
		PWR-C5-600WAC	Switch 1 Power Supply B
		SFP-10G-SR-S	SFP 10GBase SR
		SFP-10G-SR-S	SFP 10GBase SR
3	NCC_IOC_IDF1_SW1	C9200L-24P-4X-E	c92xxL Stack
		C9200L-24P-4X-E	C9200L 24P 4X E
		C9200-STACK	StackAdapter1 1
		C9200-STACK	StackAdapter1 2
		PWR-C5-600WAC	Switch 1 Power Supply A
		PWR-C5-600WAC	Switch 1 Power Supply B
		SFP-10G-SR-S	SFP 10GBase SR
		SFP-10G-SR-S	SFP 10GBase SR
4	NCC_IOC_IDF2_SW1	C9200L-24P-4X-E	c92xxL Stack
		C9200L-24P-4X-E	C9200L 24P 4X E
		C9200-STACK	StackAdapter1 1
		C9200-STACK	StackAdapter1 2
		PWR-C5-600WAC	Switch 1 Power Supply A
		PWR-C5-600WAC	Switch 1 Power Supply B
		SFP-10G-SR-S	SFP 10GBase SR
		SFP-10G-SR-S	SFP 10GBase SR
5	NCC_IOC_IDF3_SW1	C9200L-24P-4X-E	c92xxL Stack
		C9200L-24P-4X-E	C9200L 24P 4X E
		C9200-STACK	StackAdapter1 1
		C9200-STACK	StackAdapter1 2
		PWR-C5-600WAC	Switch 1 Power Supply A
		PWR-C5-600WAC	Switch 1 Power Supply B
		SFP-10G-SR-S	SFP 10GBase SR
		SFP-10G-SR-S	SFP 10GBase SR
6	NCC_GOB_IDF2_SW1	C9200L-24P-4X-E	c92xxL Stack
		C9200L-24P-4X-E	C9200L 24P 4X E
		C9200-STACK	StackAdapter1 1
		C9200-STACK	StackAdapter1 2
		PWR-C5-600WAC	Switch 1 Power Supply A
		PWR-C5-600WAC	Switch 1 Power Supply B
		SFP-10G-SR-S	SFP 10GBase SR
		SFP-10G-SR-S	SFP 10GBase SR

## ANNEX "M"

Distribution Switches			
ITEM	HOSTNAME	MODEL	DESCRIPTION
1	NCC_GOVB_GF_SVRSW1	C9300-24T	c93xx Stack
		C9300-24T	C9300 24T
		STACK-T1-50CM	50CM Type 1 Stacking Cable
		STACK-T1-50CM	50CM Type 1 Stacking Cable
		PWR-C1-350WAC-P	Switch 1 Power Supply A
		C9300-NM-8X	8x10G Uplink Module
		SFP-10G-SR-S	SFP 10GBase SR
		SFP-10G-SR-S	SFP 10GBase SR
		SFP-10G-SR-S	SFP 10GBase SR
		SFP-10G-SR-S	SFP 10GBase SR
2	NCC_GOVB_GF_SVRSW1	C9300-24T	C9300 24T
		PWR-C1-350WAC-P	Switch 2 Power Supply A
		C9300-NM-8X	8x10G Uplink Module
		SFP-10G-SR-S	SFP 10GBase SR
		SFP-10G-SR-S	SFP 10GBase SR
		SFP-10G-SR-S	SFP 10GBase SR
		SFP-10G-SR-S	SFP 10GBase SR
		SFP-10G-SR-S	SFP 10GBase SR
		SFP-10G-SR-S	SFP 10GBase SR
3	NCC_GOVB_GF_NOCSW1	C9300-24T	C9300 24T
		PWR-C1-350WAC-P	Switch 1 - Power Supply A
		PWR-C1-350WAC-P	Switch 1 - Power Supply B
		C9300-NM-8X	8x10G Uplink Module
		STACK-T1-50CM	50CM Type 1 Stacking Cable
		STACK-T1-50CM	50CM Type 1 Stacking Cable
		STACK-T1-50CM	50CM Type 1 Stacking Cable
		STACK-T1-50CM	50CM Type 1 Stacking Cable
		SFP-10G-SR-S	SFP 10GBase SR
		SFP-10G-SR-S	SFP 10GBase SR
4	NCC_GOVB_GF_NOCSW1	C9300-24T	C9300 24T
		PWR-C1-350WAC-P	Switch 1 - Power Supply A
		PWR-C1-350WAC-P	Switch 1 - Power Supply B
		C9300-NM-8X	8x10G Uplink Module
5	NCC_GOVB_GF_NOCSW1	C9300-24T	C9300 24T
		PWR-C1-350WAC-P	Switch 1 - Power Supply A
		PWR-C1-350WAC-P	Switch 1 - Power Supply B
		C9300-NM-8X	8x10G Uplink Module
6	NCC_GOVB_GF_NOCSW1	C9300-24T	C9300 24T
		PWR-C1-350WAC-P	Switch 1 - Power Supply A
		PWR-C1-350WAC-P	Switch 1 - Power Supply B
		C9300-NM-8X	8x10G Uplink Module

## ANNEX "N"

Core Switches			
ITEM	HOSTNAME	MODEL	DESCRIPTION
1	NCC_GOVB_GF_CORE1	Nexus9000 C9332C	Nexus9000 C9332C Chassis
		N9K-C9332C	32x100G QSFP28 2x10G SFP Ethernet Module
		NXA-PAC-1100W-PI2	Nexus9000 C9332C Chassis Power Supply
		NXA-PAC-1100W-PI2	Nexus9000 C9332C Chassis Power Supply
		NXA-FAN-35CFM-PI	Nexus 2K/3K/9K Single Fan, 35CFM, port side intake airflow
		NXA-FAN-35CFM-PI	Nexus 2K/3K/9K Single Fan, 35CFM, port side intake airflow
		NXA-FAN-35CFM-PI	Nexus 2K/3K/9K Single Fan, 35CFM, port side intake airflow
		NXA-FAN-35CFM-PI	Nexus 2K/3K/9K Single Fan, 35CFM, port side intake airflow
		NXA-FAN-35CFM-PI	Nexus 2K/3K/9K Single Fan, 35CFM, port side intake airflow
		QSFP-40G-LR4	QSFP 40GBASE-LR4 OTN Transceiver, LC, 10KM
		QSFP-40G-LR5	QSFP 40GBASE-LR4 OTN Transceiver, LC, 10KM
		QSFP-40G-LR6	QSFP 40GBASE-LR4 OTN Transceiver, LC, 10KM
		QSFP-40G-LR7	QSFP 40GBASE-LR4 OTN Transceiver, LC, 10KM
		QSFP-40G-LR8	QSFP 40GBASE-LR4 OTN Transceiver, LC, 10KM
		QSFP-40G-LR9	QSFP 40GBASE-LR4 OTN Transceiver, LC, 10KM
		QSFP-40G-LR10	QSFP 40GBASE-LR4 OTN Transceiver, LC, 10KM
		QSFP-40G-LR11	QSFP 40GBASE-LR4 OTN Transceiver, LC, 10KM
		QSFP-40G-SR-BD	QSFP40G BiDi Short-reach Transceiver
		QSFP-40G-SR-BD	QSFP40G BiDi Short-reach Transceiver
2	NCC_GOVB_GF_CORE2	QSFP-40G-SR4-S	40GBASE-SR4 QSFP Trnscvr Module, MPO Conn, Enterprise-Class
		QSFP-40G-SR4-S	40GBASE-SR4 QSFP Trnscvr Module, MPO Conn, Enterprise-Class
		QSFP-40G-SR4-S	40GBASE-SR4 QSFP Trnscvr Module, MPO Conn, Enterprise-Class
		QSFP-40G-SR4-S	40GBASE-SR4 QSFP Trnscvr Module, MPO Conn, Enterprise-Class
		Nexus9000 C9332C	Nexus9000 C9332C Chassis
		N9K-C9332C	32x100G QSFP28 2x10G SFP Ethernet Module
		NXA-PAC-1100W-PI2	Nexus9000 C9332C Chassis Power Supply
		NXA-PAC-1100W-PI2	Nexus9000 C9332C Chassis Power Supply
		NXA-FAN-35CFM-PI	Nexus 2K/3K/9K Single Fan, 35CFM, port side intake airflow
		NXA-FAN-35CFM-PI	Nexus 2K/3K/9K Single Fan, 35CFM, port side intake airflow

QSFP-40G-LR6	QSFP 40GBASE-LR4 OTN Transceiver, LC, 10KM
QSFP-40G-LR7	QSFP 40GBASE-LR4 OTN Transceiver, LC, 10KM
QSFP-40G-LR8	QSFP 40GBASE-LR4 OTN Transceiver, LC, 10KM
QSFP-40G-LR9	QSFP 40GBASE-LR4 OTN Transceiver, LC, 10KM
QSFP-40G-LR10	QSFP 40GBASE-LR4 OTN Transceiver, LC, 10KM
QSFP-40G-LR11	QSFP 40GBASE-LR4 OTN Transceiver, LC, 10KM
QSFP-40G-SR-BD	QSFP40G BiDi Short-reach Transceiver
QSFP-40G-SR-BD	QSFP40G BiDi Short-reach Transceiver
QSFP-40G-SR4-S	40GBASE-SR4 QSFP Trnscvr Module, MPO Conn, Enterprise-Class
QSFP-40G-SR4-S	40GBASE-SR4 QSFP Trnscvr Module, MPO Conn, Enterprise-Class
QSFP-40G-SR4-S	40GBASE-SR4 QSFP Trnscvr Module, MPO Conn, Enterprise-Class
QSFP-40G-SR4-S	40GBASE-SR4 QSFP Trnscvr Module, MPO Conn, Enterprise-Class

**ANNEX "O"**

Firewall			
ITEM	MODEL	DESCRIPTION	QTY
1	FortiGate-3401E	Fortinet	1
		FortiGuard IPS Service	1
		24x7 FortiCare Contract	1

**ANNEX "P"**

<b>Uninterruptible Power Supply Power Supply (UPS)</b>			
<b>ITEM</b>	<b>MODEL</b>	<b>DESCRIPTION</b>	<b>QTY</b>
1	Liebert NXC 30KVA	Vertiv Unity Card	2
		Warranty PM (Semi Annual, 2-visits)	2

**ANNEX "Q"**

Network Performance Monitor			
ITEM	MODEL	DESCRIPTION	QTY
1	PowerEdge R640 Server	Dell server (solarwinds)	3
		SolarWinds Network Performance Monitor SLX (unlimited elements-Standard Polling Throughput) - License with 1st-year Maintenance	1
		SolarWinds NetFlow Traffic Analyzer Module for SolarWinds Network Performance Monitor SLX - License with 1st-year Maintenance	1
		SolarWinds Network Configuration Manager DL100 (up to 100 nodes) - License with 1st-year Maintenance	1
		SolarWinds High Availability for SolarWinds Orion - License with 1st-Year Maintenance	1