

## **N6432A MS PCT for Developers**

### *Supported Configurations Matrix*

This document provides information on the N6432A revisions released by Agilent.

Refer to the **N6432A Version Compatibility Matrix** for the relevant versions of compatible software required for each version of N6432A.

The **E6651A Profile Compatibility Matrix** provides information on the correct profile version to use with the E6651A for each supported RF profile / bandwidth.

#### **Agilent E6651A 5.x.x.x and 6.x.x.x release selection**

Agilent E6651A software revisions 5.x.x.x (for example 5.3.1.7) are for use with E6651A hardware revision A.1.x (SISO-only units). Software revisions 6.x.x.x are for use with hardware revisions A.2.x (SISO or MIMO options available).

Check the software revision already installed in E6651A:

- Use 5.x.x.x updates in units with 5.x.x.x installed
- Use 6.x.x.x updates in units with 6.x.x.x installed

### N6432A Version Compatibility Matrix (2010 - 2011)

Release Date	N6432A	TTCN Script	N6431A	N6421A	E6651A	Release Status
2011-04-19	X.5.0.2.76	20110415	1.1.9.2.2	6.7.0.2	6.6.1.1	TBC
					5.6.1.1	TBC
2011-03-04	X.5.0.2.75	20110211	1.1.9.2.2	6.7.0.2	6.6.1.1	Tested Beta
					5.6.1.1	Tested Beta
2010-02-28	X.5.0.2.74	20110211	1.1.9.2.2	6.6.1.0	6.6.1.1	X.5.0.2.75 Recommended
					5.6.1.1	X.5.0.2.75 Recommended
2010-08-05	X.5.0.2.71	20100730	1.1.9.2.2	6.6.1.0	6.6.1.1	Tested Beta
					5.6.1.1	Tested Beta
2010-06-14	X.5.0.2.70	20100611	1.1.9.2.2	6.6.1.0	6.6.1.0	X.5.0.2.71 Recommended
					5.6.1.0	X.5.0.2.71 Recommended
2010-03-22	X.5.0.2.68	20100319	1.1.9.2.2	6.5.3.0	6.5.3.5	Tested Beta
					5.5.3.5	Tested Beta
2010-02-22	X.5.0.2.66	20100219	1.1.9.2.2	6.5.3.0	6.5.3.5	Tested Beta
					5.5.3.5	Tested Beta
2010-02-08	X.5.0.2.65	20100205	1.1.9.2.2	6.5.3.0	6.5.3.5	Tested Beta
					5.5.3.5	Tested Beta
2010-01-27	X.5.0.2.64	20100122_bis	1.1.9.2.2	6.5.3.0	6.5.3.5	Tested Beta
					5.5.3.5	Tested Beta

### N6432A Version Compatibility Matrix (2009)

Release Date	N6432A	TTCN Script	N6431A	N6421A	E6651A	Release Status
2009-12-15	X.5.0.2.61	20091211	1.1.9.2.2	6.5.3.0	6.5.3.5	Tested Beta
					5.5.3.5	Tested Beta
2009-11-26	X.5.0.2.59	20091113	1.1.9.2.2	6.5.3.0	6.5.3.5	Tested Beta
					5.5.3.5	Tested Beta
2009-11-16	X.5.0.2.58	20091113	1.1.9.2.2	6.5.3.0	6.5.3.5	X.5.0.2.59 Recommended
					5.5.3.5	X.5.0.2.59 Recommended
2009-10-19	X.5.0.2.56	20091016	1.1.5.1.2	6.5.3.0	6.5.3.4	Tested Beta
					5.5.3.4	Tested Beta
2009-09-21	X.5.0.2.54	20090918	1.1.5.1.2	6.5.3.0	6.5.3.3	Tested Beta
					6.5.3.1	Not Recommended
					5.5.3.3	Tested Beta
2009-08-24	X.5.0.2.53	20090821	1.1.5.1.2	6.5.3.0	6.5.1.6	Tested Beta
					5.5.1.6	Tested Beta
2009-07-27	X.5.0.2.52	20090724	1.1.5.1.2	6.5.3.0	6.5.1.6	Tested Beta
					6.5.1.4	Not Recommended
2009-06-29	X.5.0.2.51	20090626	1.1.5.1.2	6.5.3.0	5.5.1.6	Tested Beta
					6.4.2.10	Tested Beta
2009-06-01	X.5.0.2.50	20090529	1.1.5.1.2	6.5.3.0	5.4.2.10	Tested Beta
					6.4.2.9	Tested Beta
2009-05-04	X.5.0.2.49	20090430	1.1.5.1.2	6.5.3.0	5.4.2.9	Tested Beta
					6.4.2.7	Tested Beta
2009-04-06	X.5.0.2.48	20090403	1.1.5.1.2	6.5.3.0	5.4.2.7	Tested Beta
					6.4.2.6	Tested Beta
2009-03-10	X.5.0.2.46	20090227	1.1.5.1.2	6.5.3.0	5.4.2.6	Tested Beta
					6.4.2.5	Tested Beta
2009-02-09	X.5.0.2.43	20090204	1.1.5.1.2	6.5.3.0	5.4.2.5	Tested Beta
					6.4.2.4	Tested Beta
2009-01-12	X.5.0.2.40	20090109	1.1.5.1.2	6.5.3.0	5.4.2.4	Tested Beta
					6.4.2.3	Tested Beta
					5.4.2.3	Tested Beta

### N6432A Version Compatibility Matrix (2007-2008)

Release Date	N6432A	TTCN Script	N6431A	N6421A	E6651A	Release Status
2008-12-02	X.5.0.2.38	20081128	1.1.5.1.2	6.5.3.0	6.4.2.2	Tested Beta
					5.4.2.2	Tested Beta
2008-11-03	X.5.0.2.35	20081030	1.1.5.1.2	6.5.3.0	6.4.2.1	Tested Beta
					5.4.2.1	Tested Beta
2008-10-10	X.5.0.2.31	20081006	1.1.5.1.2	6.5.3.0	6.4.1.4	Tested Beta
					5.4.1.4	Tested Beta
2008-10-07	X.5.0.2.30	20081006	1.1.5.1.2	6.5.3.0	6.4.1.4	X.5.0.2.31 recommended
					5.4.1.4	X.5.0.2.31 recommended
2008-09-09	X.5.0.2.26	20080904	1.1.5.1.2	6.5.3.0	6.4.1.2	Tested Beta
					5.4.1.2	Tested Beta
2008-08-11	X.5.0.2.21	20080808	1.1.5.1.2	6.5.3.0	5.4.0.5	Tested Beta
					6.4.0.6	Tested Beta
2008-07-14	X.5.0.2.19	20080710	1.1.5.1.2	6.5.3.0	5.3.3.2	Tested Beta
					6.4.0.4	Tested Beta
2008-06-25	X.5.0.2.16	20080613	1.1.4.2.2	6.5.3.0	5.3.3.1	Tested Beta
					6.4.0.2	Tested Beta
2008-05-22	X.5.0.2.12	20080507	1.1.1.1.2	6.5.3.0	5.3.1.7	Tested Beta
					6.4.0.1	Tested Beta
2008-05-19	X.5.0.2.11	20080507	1.1.1.1.2	6.5.3.0	5.3.1.7	Not Recommended
					6.4.0.1	Not Recommended
2008-04-21	X.5.0.2.10	20080419	1.1.1.1.2	6.5.3.0	5.3.1.5	Tested Beta
					6.3.2.0	Tested Beta
2008-03-25	X.5.0.2.9	20080314	1.1.1.1.2	6.5.3.0	5.3.1.2	Tested Beta
					6.3.1.0	Not Recommended
2008-03-14	X.5.0.2.7	20080307	1.1.1.1.2	6.5.3.0	5.3.1.0	Not Recommended
2008-02-21	X.5.0.2.6	20080220	1.1.1.1.2	6.5.3.0	5.3.0.9	Tested Beta
2008-01-31	X.5.0.2.4	20080122	1.1.1.1.2	6.5.3.0	5.3.0.6	Tested Beta
2008-01-25	X.5.0.2.2	20080122	1.1.1.1.2	6.5.3.0	5.3.0.6	Tested Beta
2007-12-21	X.5.0.1.6	20071211	1.1.1.1.2	6.5.3.0	5.3.0.0	Tested Beta
2007-11-29	X.5.0.1.3	20071126	1.1.2.1	6.5.3.0	5.1.0.16	Tested Beta
2007-11-29	X.5.0.1.2	20071126	1.1.2.1	6.5.3.0	5.1.0.16	Not Recommended
2007-10-31	X.5.0.1.1	20071017	1.1.2.1	6.5.3.0	5.1.0.11	Tested Beta
2007-10-26	A.5.0.1.0	20070911	1.1.2.1	6.5.3.0	5.0.1.8	Official

## E6651A Profile Compatibility Matrix (Hardware Version A.2, Firmware Version 6.x.x.x)

Firmware Version	Profile Bandwidth			
	5MHz	7MHz	8.75MHz	10MHz
6.6.1.1	C233.1330.2343-D259.0000.3441	C336.1330.2343-D359.0000.3441	C033.1330.2343-D059.0000.3441	C133.1330.2343-D159.0000.3441
6.6.1.0	C233.1330.2343-D259.0000.3441	C336.1330.2343-D359.0000.3441	C033.1330.2343-D059.0000.3441	C133.1330.2343-D159.0000.3441
6.5.3.5	C233.1329.2341-D222.0000.3414	C336.1329.2341-D322.0000.3414	C033.1329.2341-D022.0000.3414	C133.1329.2341-D120.0000.3414
6.5.3.4	C233.1329.2341-D222.0000.3414	C336.1329.2341-D322.0000.3414	C033.1329.2341-D022.0000.3414	C133.1329.2341-D120.0000.3414
6.5.3.3	C233.1329.2341-D222.0000.3414	C336.1329.2341-D322.0000.3414	C033.1329.2341-D022.0000.3414	C133.1329.2341-D120.0000.3414
6.5.3.1	C233.1329.2341-D222.0000.3414	C336.1329.2341-D322.0000.3414	C033.1329.2341-D022.0000.3414	C133.1329.2341-D120.0000.3414
6.5.1.6	C233.1329.2341-D222.0000.3414	C336.1329.2341-D322.0000.3414	C033.1329.2341-D022.0000.3414	C133.1329.2341-D120.0000.3414
6.5.1.4	C233.1328.2341-D222.0000.3414	C336.1328.2341-D322.0000.3414	C033.1328.2341-D022.0000.3414	C133.1328.2341-D120.0000.3414
6.4.2.10	C233.1329.2339-D222.0000.3410	C336.1329.2339-D322.0000.3410	C033.1329.2339-D022.0000.3410	C133.1329.2339-D120.0000.3410
6.4.2.9	C233.1329.2339-D222.0000.3410	C336.1329.2339-D322.0000.3410	C033.1329.2339-D022.0000.3410	C133.1329.2339-D120.0000.3410
6.4.2.7	C233.1329.2339-D222.0000.3405	C336.1329.2339-D322.0000.3405	C033.1329.2339-D022.0000.3405	C133.1329.2339-D120.0000.3405
6.4.2.6	C233.1327.2339-D222.0000.3405	C336.1327.2339-D322.0000.3405	C033.1327.2339-D022.0000.3405	C133.1327.2339-D120.0000.3405
6.4.2.5	C233.1327.2339-D222.0000.3405	C336.1327.2339-D322.0000.3405	C033.1327.2339-D022.0000.3405	C133.1327.2339-D120.0000.3405
6.4.2.4	C233.1327.2339-D222.0000.3405	C336.1327.2339-D322.0000.3405	C033.1327.2339-D022.0000.3405	C133.1327.2339-D120.0000.3405
6.4.2.3	C233.1327.2337-D222.0000.3402	C336.1327.2337-D322.0000.3402	C033.1327.2337-D022.0000.3402	C133.1327.2337-D120.0000.3402
6.4.2.2	C233.1327.2335-D222.0000.3391	C336.1327.2335-D322.0000.3391	C033.1327.2335-D022.0000.3391	C133.1327.2335-D120.0000.3391
6.4.2.1	C233.1327.2335-D222.0000.3391	C336.1327.2335-D322.0000.3391	C033.1327.2335-D022.0000.3391	C133.1327.2335-D120.0000.3391
6.4.1.4	C233.1327.2335-D222.0000.3389	C336.1327.2335-D322.0000.3389	C033.1327.2335-D022.0000.3389	C133.1327.2335-D120.0000.3389
6.4.1.2	C233.1327.2334-D222.0000.3385	C336.1327.2334-D322.0000.3385	C033.1327.2334-D022.0000.3385	C133.1327.2334-D120.0000.3385
6.4.0.6	C233.1327.2334-D222.0000.3384	C336.1327.2334-D322.0000.3384	C033.1327.2334-D022.0000.3384	C133.1327.2334-D120.0000.3384
6.4.0.4	C233.1325.2332-D222.0000.3376	Not supported	C033.1325.2332-D022.0000.3376	C133.1325.2332-D120.0000.3376
6.4.0.2	C233.1325.2332-D222.0000.3374	Not supported	C033.1325.2332-D022.0000.3374	C133.1325.2332-D120.0000.3374
6.4.0.1	C220.1325.2330-D222.0000.3369	Not supported	C020.1325.2330-D022.0000.3369	C120.1325.2330-D120.0000.3369
6.3.2.0	C220.1322.2329-D222.0000.3367	Not supported	C020.1322.2329-D022.0000.3365	C120.1322.2329-D120.0000.3365
6.3.1.0	6244.1318.2322-D205.0000.3362	Not supported	6045.1318.2322-7108.0000.3362	6134.1318.2322-7501.0000.3362

## E6651A Profile Compatibility Matrix (Hardware Version A.1, Firmware Version 5.x.x.x)

Firmware Version	Profile Bandwidth			
	5MHz	7MHz	8.75MHz	10MHz
5.6.1.1	A204.1030.2043-B204.0000.3141	A304.1030.2043-B305.0000.3141	A004.1030.2043-3800.0000.3141	A104.1030.2043-3900.0000.3141
5.6.1.0	A204.1030.2043-B204.0000.3141	A304.1030.2043-B305.0000.3141	A004.1030.2043-3800.0000.3141	A104.1030.2043-3900.0000.3141
5.5.3.5	A204.1029.2041-B204.0000.3114	A304.1029.2041-B305.0000.3114	A004.1029.2041-3800.0000.3114	A104.1029.2041-3900.0000.3114
5.5.3.4	A204.1029.2041-B204.0000.3114	A304.1029.2041-B305.0000.3114	A004.1029.2041-3800.0000.3114	A104.1029.2041-3900.0000.3114
5.5.3.3	A204.1029.2041-B204.0000.3114	A304.1029.2041-B305.0000.3114	A004.1029.2041-3800.0000.3114	A104.1029.2041-3900.0000.3114
5.5.1.6	A204.1029.2041-B204.0000.3114	A304.1029.2041-B305.0000.3114	A004.1029.2041-3800.0000.3114	A104.1029.2041-3900.0000.3114
5.4.2.10	A204.1029.2039-B204.0000.3110	A304.1029.2039-B305.0000.3110	A004.1029.2039-3800.0000.3110	A104.1029.2039-3900.0000.3110
5.4.2.9	A204.1029.2039-B204.0000.3110	A304.1029.2039-B305.0000.3110	A004.1029.2039-3800.0000.3110	A104.1029.2039-3900.0000.3110
5.4.2.7	A204.1029.2039-B204.0000.3105	A304.1029.2039-B305.0000.3105	A004.1029.2039-3800.0000.3105	A104.1029.2039-3900.0000.3105
5.4.2.6	A204.1027.2039-B204.0000.3105	A304.1027.2039-B305.0000.3105	A004.1027.2039-3800.0000.3105	A104.1027.2039-3900.0000.3105
5.4.2.5	A204.1027.2039-B204.0000.3105	A304.1027.2039-B305.0000.3105	A004.1027.2039-3800.0000.3105	A104.1027.2039-3900.0000.3105
5.4.2.4	A204.1027.2039-B204.0000.3105	A304.1027.2039-B305.0000.3105	A004.1027.2039-3800.0000.3105	A104.1027.2039-3900.0000.3105
5.4.2.3	A204.1027.2039-B204.0000.3105	A304.1027.2039-B305.0000.3105	A004.1027.2039-3800.0000.3105	A104.1027.2039-3900.0000.3105
5.4.2.2	A204.1027.2036-B204.0000.3098	A304.1027.2036-B305.0000.3098	A004.1027.2036-3800.0000.3098	A104.1027.2036-3900.0000.3098
5.4.2.1	A204.1027.2036-B204.0000.3098	A304.1027.2036-B305.0000.3098	A004.1027.2036-3800.0000.3098	A104.1027.2036-3900.0000.3098
5.4.1.4	A204.1027.2035-B204.0000.3091	A304.1027.2035-B305.0000.3091	A004.1027.2035-3800.0000.3091	A104.1027.2035-3900.0000.3091
5.4.1.2	A204.1027.2034-B204.0000.3085	A304.1027.2034-B305.0000.3085	A004.1027.2034-3800.0000.3085	A104.1027.2034-3900.0000.3085
5.4.0.5	A204.1026.2033-B204.0000.3081	A304.1026.2033-B305.0000.3081	A004.1026.2033-3800.0000.3081	A104.1026.2033-3900.0000.3081
5.3.3.2	2205.1025.2031-B204.0000.3072	Not supported	2401.1025.2031-3800.0000.3072	2501.1025.2031-3900.0000.3072
5.3.3.1	2205.1025.2031-B204.0000.3072	Not supported	2401.1025.2031-3800.0000.3072	2501.1025.2031-3900.0000.3072
5.3.1.7	2205.1024.2030-B204.0000.3068	Not supported	2401.1024.2030-3800.0000.3068	2501.1024.2030-3900.0000.3068
5.3.1.5	2205.1021.2022-B204.0000.3063	Not supported	2401.1021.2022-3800.0000.3063	2501.1021.2022-3900.0000.3063
5.3.1.2	2205.1021.2022-B204.0000.3063	Not supported	2401.1021.2022-3800.0000.3063	2501.1021.2022-3900.0000.3063
5.3.1.0	2205.1018.2022-B204.0000.3062	Not supported	2401.1018.2022-3800.0000.3062	2501.1018.2022-3900.0000.3062
5.3.0.9	2205.1017.2022-3A02.0000.3060	Not supported	2401.1017.2022-3800.0000.3060	2501.1017.2022-3900.0000.3060
5.3.0.6	2203.1012.2020-3210.0000.3054	Not supported	2062.1012.2020-3011.0000.3054	2102.1012.2020-3106.0000.3054
5.3.0.0	2203.1012.2018-3210.0000.3047	Not supported	2062.1012.2018-3011.0000.3047	2102.1012.2018-3106.0000.3047
5.1.0.16	Not supported	Not supported	2062.1011.2008-3011.0000.3028	2102.1011.2008-3106.0000.3028
5.1.0.11	Not supported	Not supported	2062.1008.2008-3011.0000.3028	2102.1008.2008-3106.0000.3028