

MODIFICATION RECOMMENDED

E5071C-12A

S E R V I C E N O T E

Supersedes:
E5071C-12

E5071C - ENA Series Network Analyzer, 9 kHz to 8.5 GHz

Serial Numbers: See below

RF Output Power Level is decreased, due to A83 board failure

Parts Required:

P/N	Description	Qty.
E5071-62383	PB-Free, Tested Level Vernier Module	1ea

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:			
MODIFICATION RECOMMENDED			
ACTION CATEGORY:	☒ ON SPECIFIED FAILURE ☐ AGREEABLE TIME	STANDARDS LABOR: 3.0 Hours	
LOCATION CATEGORY:	☐ CUSTOMER INSTALLABLE ☐ ON-SITE ☒ SERVICE CENTER ☐ CHANNEL PARTNER	SERVICE INVENTORY: ☐ RETURN ☐ SCRAP ☐ SEE TEXT	USED PARTS: ☐ RETURN ☒ SCRAP ☐ SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE NO CHARGE AVAILABLE UNTIL: February, 2016		
☒ Calibration Required ☐ Calibration NOT Required		PRODUCT LINE: WN AUTHOR: jm	
ADDITIONAL INFORMATION: Original version is published on Jan 2012			

© AGILENT TECHNOLOGIES, INC. 2013
PRINTED IN U.S.A.

February 7, 2013

Rev. 20



Situation:

Due to A83 level vernier board failure, RF Output Power level is decreased.

Solution/Action:

When the above symptom can be identified, then replace the A83 with a new A83.

Perform the following required adjustments.

Source Output Power
Receiver Absolute Gain

Perform the following performance tests.

Frequency Accuracy Test
RF Output Level Accuracy and Flatness Test
RF Output Level Linearity Test
Trace Noise Test
Crosstalk Test
System Dynamic Range Test
Dynamic Accuracy Test
Uncorrected System Performance Test

Serial-numbers:

MY46104332	MY46105556	MY46105647	MY46105770	MY46105859	MY46105981	MY46106083	MY46106237
MY46104932	MY46105558	MY46105648	MY46105772	MY46105860	MY46105999	MY46106084	MY46106238
MY46105340	MY46105569	MY46105649	MY46105775	MY46105871	MY46106017	MY46106088	MY46106239
MY46105341	MY46105570	MY46105650	MY46105781	MY46105876	MY46106018	MY46106099	MY46106240
MY46105420	MY46105571	MY46105651	MY46105782	MY46105877	MY46106019	MY46106101	MY46106241
MY46105421	MY46105572	MY46105652	MY46105785	MY46105878	MY46106025	MY46106103	MY46106242
MY46105428	MY46105573	MY46105653	MY46105795	MY46105879	MY46106026	MY46106109	MY46106243
MY46105440	MY46105575	MY46105656	MY46105796	MY46105881	MY46106030	MY46106115	MY46106244
MY46105455	MY46105576	MY46105663	MY46105797	MY46105882	MY46106031	MY46106117	MY46106245
MY46105456	MY46105577	MY46105665	MY46105800	MY46105883	MY46106040	MY46106118	MY46106246
MY46105465	MY46105578	MY46105670	MY46105806	MY46105884	MY46106041	MY46106126	MY46106247
MY46105474	MY46105579	MY46105671	MY46105807	MY46105897	MY46106042	MY46106127	MY46106248
MY46105496	MY46105581	MY46105672	MY46105808	MY46105898	MY46106043	MY46106128	MY46106249
MY46105501	MY46105584	MY46105687	MY46105810	MY46105911	MY46106046	MY46106139	MY46106250
MY46105509	MY46105586	MY46105711	MY46105813	MY46105919	MY46106047	MY46106142	MY46106251
MY46105517	MY46105590	MY46105712	MY46105818	MY46105923	MY46106050	MY46106153	MY46106253
MY46105519	MY46105603	MY46105727	MY46105819	MY46105924	MY46106052	MY46106157	MY46106257
MY46105521	MY46105607	MY46105729	MY46105820	MY46105925	MY46106053	MY46106163	MY46106258
MY46105525	MY46105609	MY46105735	MY46105821	MY46105928	MY46106056	MY46106168	MY46106259
MY46105527	MY46105611	MY46105740	MY46105822	MY46105930	MY46106058	MY46106180	MY46106261
MY46105529	MY46105618	MY46105743	MY46105823	MY46105932	MY46106061	MY46106186	MY46106262
MY46105530	MY46105619	MY46105747	MY46105831	MY46105936	MY46106062	MY46106200	MY46106266
MY46105531	MY46105623	MY46105749	MY46105833	MY46105939	MY46106063	MY46106201	MY46106268
MY46105532	MY46105625	MY46105762	MY46105838	MY46105948	MY46106064	MY46106202	MY46106269
MY46105535	MY46105632	MY46105763	MY46105839	MY46105959	MY46106065	MY46106207	MY46106270
MY46105542	MY46105634	MY46105764	MY46105846	MY46105962	MY46106066	MY46106210	MY46106271
MY46105543	MY46105635	MY46105765	MY46105847	MY46105973	MY46106071	MY46106213	MY46106276
MY46105546	MY46105638	MY46105766	MY46105848	MY46105974	MY46106072	MY46106216	MY46106277
MY46105554	MY46105641	MY46105767	MY46105857	MY46105979	MY46106074	MY46106217	MY46106279
MY46105555	MY46105643	MY46105769	MY46105858	MY46105980	MY46106075	MY46106220	MY46106286

MY46106287	MY46106469	MY46106955	MY46107272	MY46107505	MY46107644	MY46107905	MY46108103
MY46106290	MY46106478	MY46106993	MY46107311	MY46107507	MY46107645	MY46107906	MY46108122
MY46106291	MY46106494	MY46106994	MY46107312	MY46107508	MY46107646	MY46107924	MY46108134
MY46106292	MY46106496	MY46106996	MY46107316	MY46107509	MY46107647	MY46107925	MY46108144
MY46106293	MY46106513	MY46107000	MY46107318	MY46107510	MY46107648	MY46107926	MY46108145
MY46106294	MY46106571	MY46107001	MY46107331	MY46107512	MY46107649	MY46107931	MY46108147
MY46106295	MY46106582	MY46107003	MY46107344	MY46107513	MY46107650	MY46107932	MY46108148
MY46106296	MY46106612	MY46107013	MY46107346	MY46107525	MY46107657	MY46107933	MY46108166
MY46106297	MY46106617	MY46107042	MY46107355	MY46107538	MY46107679	MY46107934	MY46108168
MY46106306	MY46106628	MY46107055	MY46107357	MY46107543	MY46107682	MY46107941	MY46108169
MY46106307	MY46106652	MY46107056	MY46107358	MY46107546	MY46107703	MY46107944	MY46108176
MY46106310	MY46106666	MY46107060	MY46107359	MY46107547	MY46107704	MY46107949	MY46108207
MY46106313	MY46106667	MY46107061	MY46107360	MY46107548	MY46107716	MY46107953	MY46108208
MY46106320	MY46106675	MY46107065	MY46107361	MY46107556	MY46107727	MY46107955	MY46108216
MY46106322	MY46106686	MY46107066	MY46107362	MY46107557	MY46107729	MY46107960	MY46108232
MY46106323	MY46106688	MY46107068	MY46107363	MY46107560	MY46107730	MY46107964	MY46108233
MY46106332	MY46106693	MY46107069	MY46107366	MY46107561	MY46107732	MY46107966	MY46108234
MY46106333	MY46106699	MY46107070	MY46107368	MY46107566	MY46107733	MY46107969	MY46108235
MY46106337	MY46106713	MY46107075	MY46107379	MY46107567	MY46107734	MY46107981	MY46108236
MY46106342	MY46106718	MY46107078	MY46107382	MY46107574	MY46107783	MY46107991	MY46108237
MY46106346	MY46106724	MY46107089	MY46107390	MY46107577	MY46107784	MY46107996	MY46108238
MY46106349	MY46106732	MY46107097	MY46107396	MY46107578	MY46107787	MY46108003	MY46108239
MY46106350	MY46106733	MY46107125	MY46107404	MY46107598	MY46107797	MY46108021	MY46108244
MY46106352	MY46106760	MY46107132	MY46107412	MY46107599	MY46107798	MY46108026	MY46108245
MY46106355	MY46106761	MY46107141	MY46107424	MY46107601	MY46107811	MY46108038	MY46108246
MY46106356	MY46106762	MY46107142	MY46107425	MY46107602	MY46107814	MY46108045	MY46108247
MY46106357	MY46106799	MY46107146	MY46107435	MY46107603	MY46107816	MY46108046	MY46108248
MY46106360	MY46106800	MY46107161	MY46107446	MY46107621	MY46107818	MY46108047	MY46108249
MY46106362	MY46106810	MY46107176	MY46107448	MY46107622	MY46107819	MY46108048	MY46108250
MY46106363	MY46106811	MY46107180	MY46107449	MY46107623	MY46107824	MY46108049	MY46108251
MY46106364	MY46106827	MY46107189	MY46107450	MY46107624	MY46107832	MY46108050	MY46108264
MY46106365	MY46106855	MY46107190	MY46107452	MY46107625	MY46107834	MY46108051	MY46108267
MY46106376	MY46106863	MY46107192	MY46107453	MY46107626	MY46107835	MY46108052	MY46108278
MY46106381	MY46106871	MY46107193	MY46107454	MY46107627	MY46107836	MY46108053	MY46108279
MY46106382	MY46106878	MY46107213	MY46107480	MY46107628	MY46107837	MY46108054	MY46108280
MY46106383	MY46106886	MY46107217	MY46107482	MY46107629	MY46107838	MY46108055	MY46108281
MY46106387	MY46106915	MY46107218	MY46107483	MY46107630	MY46107839	MY46108056	MY46108282
MY46106388	MY46106918	MY46107224	MY46107487	MY46107631	MY46107840	MY46108063	MY46108287
MY46106397	MY46106926	MY46107227	MY46107489	MY46107632	MY46107845	MY46108067	MY46108288
MY46106399	MY46106933	MY46107228	MY46107490	MY46107633	MY46107855	MY46108069	MY46108289
MY46106404	MY46106937	MY46107235	MY46107491	MY46107634	MY46107856	MY46108070	MY46108295
MY46106405	MY46106939	MY46107237	MY46107492	MY46107635	MY46107857	MY46108073	MY46108296
MY46106407	MY46106940	MY46107239	MY46107493	MY46107636	MY46107858	MY46108074	MY46108297
MY46106422	MY46106948	MY46107251	MY46107494	MY46107637	MY46107863	MY46108076	MY46108298
MY46106423	MY46106949	MY46107259	MY46107495	MY46107638	MY46107874	MY46108077	MY46108299
MY46106425	MY46106950	MY46107262	MY46107496	MY46107639	MY46107890	MY46108078	MY46108302
MY46106426	MY46106951	MY46107264	MY46107497	MY46107640	MY46107896	MY46108088	MY46108303
MY46106435	MY46106952	MY46107265	MY46107498	MY46107641	MY46107901	MY46108090	MY46108304
MY46106464	MY46106953	MY46107266	MY46107502	MY46107642	MY46107902	MY46108101	MY46108305
MY46106465	MY46106954	MY46107267	MY46107504	MY46107643	MY46107904	MY46108102	MY46108306

MY46108307	MY46108404	MY46108497	MY46108606	MY46108689	MY46108814	MY46108932	MY46109039
MY46108308	MY46108405	MY46108498	MY46108608	MY46108690	MY46108815	MY46108937	MY46109071
MY46108309	MY46108406	MY46108503	MY46108611	MY46108691	MY46108817	MY46108938	MY46109072
MY46108310	MY46108407	MY46108504	MY46108612	MY46108692	MY46108820	MY46108939	MY46109082
MY46108311	MY46108408	MY46108505	MY46108613	MY46108694	MY46108827	MY46108940	MY46109084
MY46108312	MY46108409	MY46108506	MY46108614	MY46108703	MY46108828	MY46108941	MY46109085
MY46108313	MY46108411	MY46108508	MY46108616	MY46108704	MY46108829	MY46108942	MY46109087
MY46108314	MY46108414	MY46108509	MY46108617	MY46108707	MY46108837	MY46108943	MY46109089
MY46108315	MY46108416	MY46108510	MY46108618	MY46108710	MY46108838	MY46108944	MY46109090
MY46108316	MY46108424	MY46108511	MY46108620	MY46108711	MY46108839	MY46108945	MY46109092
MY46108317	MY46108430	MY46108512	MY46108621	MY46108713	MY46108840	MY46108946	MY46109096
MY46108318	MY46108431	MY46108513	MY46108622	MY46108714	MY46108841	MY46108947	MY46109097
MY46108324	MY46108432	MY46108514	MY46108623	MY46108715	MY46108850	MY46108948	MY46109098
MY46108327	MY46108433	MY46108515	MY46108624	MY46108716	MY46108853	MY46108949	MY46109099
MY46108328	MY46108434	MY46108516	MY46108625	MY46108717	MY46108854	MY46108952	MY46109100
MY46108329	MY46108435	MY46108526	MY46108626	MY46108718	MY46108855	MY46108958	MY46109101
MY46108334	MY46108436	MY46108527	MY46108627	MY46108719	MY46108861	MY46108967	MY46109102
MY46108336	MY46108437	MY46108529	MY46108628	MY46108722	MY46108863	MY46108968	MY46109103
MY46108337	MY46108438	MY46108530	MY46108629	MY46108729	MY46108864	MY46108972	MY46109105
MY46108341	MY46108439	MY46108531	MY46108634	MY46108734	MY46108869	MY46108978	MY46109106
MY46108342	MY46108440	MY46108534	MY46108635	MY46108739	MY46108872	MY46108991	MY46109108
MY46108344	MY46108441	MY46108539	MY46108636	MY46108742	MY46108874	MY46108996	MY46109114
MY46108345	MY46108442	MY46108545	MY46108637	MY46108743	MY46108880	MY46108997	MY46109115
MY46108346	MY46108443	MY46108549	MY46108652	MY46108744	MY46108881	MY46108998	MY46109116
MY46108347	MY46108446	MY46108550	MY46108653	MY46108745	MY46108882	MY46108999	MY46109119
MY46108348	MY46108447	MY46108551	MY46108654	MY46108754	MY46108883	MY46109000	MY46109120
MY46108349	MY46108454	MY46108552	MY46108655	MY46108763	MY46108884	MY46109001	MY46109131
MY46108350	MY46108455	MY46108553	MY46108656	MY46108773	MY46108885	MY46109003	MY46109135
MY46108352	MY46108456	MY46108554	MY46108657	MY46108774	MY46108887	MY46109004	MY46109137
MY46108353	MY46108457	MY46108555	MY46108658	MY46108775	MY46108902	MY46109005	MY46109138
MY46108354	MY46108458	MY46108556	MY46108659	MY46108776	MY46108903	MY46109006	MY46109139
MY46108360	MY46108459	MY46108557	MY46108660	MY46108777	MY46108904	MY46109009	MY46109142
MY46108363	MY46108460	MY46108558	MY46108661	MY46108778	MY46108905	MY46109010	MY46109144
MY46108364	MY46108461	MY46108559	MY46108662	MY46108779	MY46108906	MY46109011	MY46109145
MY46108365	MY46108463	MY46108561	MY46108663	MY46108781	MY46108908	MY46109012	MY46109146
MY46108366	MY46108465	MY46108566	MY46108664	MY46108786	MY46108913	MY46109013	MY46109147
MY46108367	MY46108466	MY46108579	MY46108665	MY46108787	MY46108914	MY46109014	MY46109149
MY46108371	MY46108467	MY46108582	MY46108666	MY46108789	MY46108915	MY46109018	MY46109150
MY46108372	MY46108468	MY46108583	MY46108667	MY46108796	MY46108916	MY46109019	MY46109181
MY46108373	MY46108470	MY46108588	MY46108668	MY46108797	MY46108917	MY46109021	MY46109182
MY46108387	MY46108471	MY46108589	MY46108669	MY46108800	MY46108918	MY46109022	MY46109183
MY46108390	MY46108472	MY46108594	MY46108670	MY46108802	MY46108919	MY46109026	MY46109185
MY46108391	MY46108473	MY46108597	MY46108671	MY46108803	MY46108920	MY46109027	MY46109186
MY46108392	MY46108474	MY46108598	MY46108672	MY46108804	MY46108921	MY46109029	MY46109190
MY46108393	MY46108475	MY46108599	MY46108673	MY46108806	MY46108922	MY46109033	MY46109193
MY46108395	MY46108478	MY46108600	MY46108674	MY46108809	MY46108923	MY46109034	MY46109196
MY46108398	MY46108485	MY46108601	MY46108675	MY46108810	MY46108924	MY46109035	MY46109197
MY46108400	MY46108489	MY46108602	MY46108678	MY46108811	MY46108925	MY46109036	MY46109198
MY46108402	MY46108490	MY46108603	MY46108680	MY46108812	MY46108926	MY46109037	MY46109201
MY46108403	MY46108491	MY46108605	MY46108681	MY46108813	MY46108927	MY46109038	MY46109202

MY46109205	MY46109353	MY46109453	MY46109559	MY46109764	MY46109905	MY46110031	MY46110133
MY46109206	MY46109354	MY46109454	MY46109560	MY46109765	MY46109910	MY46110033	MY46110134
MY46109207	MY46109355	MY46109455	MY46109561	MY46109766	MY46109911	MY46110043	MY46110135
MY46109208	MY46109356	MY46109456	MY46109566	MY46109767	MY46109912	MY46110044	MY46110136
MY46109210	MY46109357	MY46109458	MY46109571	MY46109768	MY46109913	MY46110045	MY46110137
MY46109214	MY46109358	MY46109459	MY46109576	MY46109769	MY46109914	MY46110047	MY46110138
MY46109215	MY46109359	MY46109462	MY46109578	MY46109771	MY46109915	MY46110053	MY46110139
MY46109218	MY46109366	MY46109463	MY46109579	MY46109772	MY46109916	MY46110054	MY46110140
MY46109222	MY46109367	MY46109469	MY46109580	MY46109773	MY46109917	MY46110060	MY46110148
MY46109226	MY46109368	MY46109470	MY46109581	MY46109774	MY46109918	MY46110062	MY46110149
MY46109227	MY46109369	MY46109486	MY46109596	MY46109775	MY46109919	MY46110063	MY46110151
MY46109231	MY46109370	MY46109487	MY46109597	MY46109786	MY46109920	MY46110064	MY46110152
MY46109244	MY46109381	MY46109488	MY46109606	MY46109787	MY46109921	MY46110065	MY46110153
MY46109245	MY46109383	MY46109490	MY46109631	MY46109788	MY46109922	MY46110067	MY46110154
MY46109246	MY46109384	MY46109493	MY46109651	MY46109789	MY46109923	MY46110068	MY46110155
MY46109247	MY46109385	MY46109494	MY46109657	MY46109790	MY46109924	MY46110069	MY46110156
MY46109261	MY46109386	MY46109495	MY46109658	MY46109791	MY46109929	MY46110077	MY46110169
MY46109270	MY46109390	MY46109496	MY46109659	MY46109792	MY46109930	MY46110078	MY46110171
MY46109271	MY46109391	MY46109497	MY46109664	MY46109793	MY46109932	MY46110079	MY46110172
MY46109272	MY46109392	MY46109498	MY46109683	MY46109794	MY46109945	MY46110080	MY46110174
MY46109274	MY46109395	MY46109502	MY46109688	MY46109795	MY46109955	MY46110081	MY46110175
MY46109276	MY46109396	MY46109503	MY46109690	MY46109796	MY46109956	MY46110084	MY46110176
MY46109277	MY46109402	MY46109504	MY46109691	MY46109797	MY46109957	MY46110090	MY46110178
MY46109278	MY46109403	MY46109505	MY46109692	MY46109798	MY46109959	MY46110092	MY46110181
MY46109280	MY46109404	MY46109506	MY46109693	MY46109800	MY46109962	MY46110093	MY46110185
MY46109281	MY46109405	MY46109510	MY46109694	MY46109801	MY46109964	MY46110095	MY46110190
MY46109282	MY46109406	MY46109511	MY46109706	MY46109802	MY46109969	MY46110096	MY46110199
MY46109283	MY46109407	MY46109516	MY46109707	MY46109803	MY46109970	MY46110097	MY46110207
MY46109284	MY46109408	MY46109518	MY46109708	MY46109804	MY46109971	MY46110098	MY46110214
MY46109288	MY46109409	MY46109529	MY46109709	MY46109808	MY46109972	MY46110099	MY46110229
MY46109291	MY46109420	MY46109532	MY46109710	MY46109821	MY46109973	MY46110100	MY46110230
MY46109293	MY46109422	MY46109533	MY46109711	MY46109834	MY46109974	MY46110101	MY46110237
MY46109296	MY46109429	MY46109534	MY46109712	MY46109835	MY46109976	MY46110102	MY46110238
MY46109297	MY46109430	MY46109535	MY46109713	MY46109836	MY46109977	MY46110107	MY46110240
MY46109298	MY46109431	MY46109536	MY46109714	MY46109837	MY46109980	MY46110108	MY46110241
MY46109299	MY46109432	MY46109537	MY46109715	MY46109838	MY46109986	MY46110109	MY46110246
MY46109300	MY46109433	MY46109538	MY46109716	MY46109840	MY46109992	MY46110113	MY46110254
MY46109302	MY46109434	MY46109539	MY46109717	MY46109841	MY46109993	MY46110115	MY46110265
MY46109303	MY46109435	MY46109540	MY46109723	MY46109842	MY46109994	MY46110116	MY46110266
MY46109304	MY46109437	MY46109541	MY46109724	MY46109843	MY46110008	MY46110117	MY46110267
MY46109305	MY46109438	MY46109542	MY46109725	MY46109850	MY46110012	MY46110118	MY46110268
MY46109306	MY46109439	MY46109543	MY46109726	MY46109851	MY46110013	MY46110119	MY46110279
MY46109307	MY46109441	MY46109544	MY46109744	MY46109852	MY46110016	MY46110120	MY46110281
MY46109316	MY46109442	MY46109545	MY46109745	MY46109856	MY46110018	MY46110121	MY46110287
MY46109317	MY46109446	MY46109546	MY46109746	MY46109889	MY46110020	MY46110122	MY46110289
MY46109329	MY46109447	MY46109552	MY46109749	MY46109900	MY46110021	MY46110123	MY46110291
MY46109332	MY46109448	MY46109553	MY46109759	MY46109901	MY46110024	MY46110124	MY46110292
MY46109344	MY46109449	MY46109555	MY46109760	MY46109902	MY46110028	MY46110125	MY46110293
MY46109345	MY46109450	MY46109556	MY46109762	MY46109903	MY46110029	MY46110126	MY46110307
MY46109347	MY46109452	MY46109558	MY46109763	MY46109904	MY46110030	MY46110131	MY46110318

MY46110326	MY46110475	MY46110676	MY46110771	MY46110988	MY46111104	MY46111182	MY46111271
MY46110330	MY46110476	MY46110683	MY46110772	MY46110989	MY46111106	MY46111183	MY46111272
MY46110332	MY46110479	MY46110684	MY46110773	MY46110992	MY46111107	MY46111184	MY46111276
MY46110337	MY46110481	MY46110685	MY46110774	MY46110995	MY46111108	MY46111186	MY46111277
MY46110343	MY46110496	MY46110686	MY46110775	MY46110999	MY46111109	MY46111189	MY46111290
MY46110344	MY46110497	MY46110687	MY46110776	MY46111001	MY46111110	MY46111193	MY46111291
MY46110345	MY46110500	MY46110688	MY46110781	MY46111003	MY46111111	MY46111194	MY46111292
MY46110346	MY46110503	MY46110691	MY46110792	MY46111004	MY46111112	MY46111198	MY46111293
MY46110347	MY46110513	MY46110692	MY46110795	MY46111005	MY46111113	MY46111199	MY46111294
MY46110351	MY46110521	MY46110693	MY46110801	MY46111006	MY46111114	MY46111201	MY46111295
MY46110353	MY46110528	MY46110694	MY46110802	MY46111007	MY46111115	MY46111202	MY46111296
MY46110354	MY46110529	MY46110695	MY46110807	MY46111008	MY46111116	MY46111203	MY46111298
MY46110361	MY46110530	MY46110696	MY46110814	MY46111010	MY46111117	MY46111204	MY46111307
MY46110362	MY46110531	MY46110700	MY46110831	MY46111014	MY46111118	MY46111205	MY46111339
MY46110363	MY46110532	MY46110701	MY46110835	MY46111015	MY46111119	MY46111206	MY46111341
MY46110366	MY46110533	MY46110702	MY46110839	MY46111016	MY46111120	MY46111207	MY46111364
MY46110368	MY46110534	MY46110703	MY46110859	MY46111017	MY46111121	MY46111208	MY46111372
MY46110385	MY46110535	MY46110704	MY46110865	MY46111018	MY46111122	MY46111209	MY46111374
MY46110386	MY46110536	MY46110705	MY46110866	MY46111019	MY46111123	MY46111210	MY46111375
MY46110387	MY46110537	MY46110706	MY46110867	MY46111020	MY46111124	MY46111212	MY46111376
MY46110388	MY46110538	MY46110707	MY46110868	MY46111033	MY46111125	MY46111215	MY46111377
MY46110389	MY46110539	MY46110708	MY46110870	MY46111034	MY46111126	MY46111217	MY46111378
MY46110392	MY46110543	MY46110709	MY46110872	MY46111039	MY46111127	MY46111218	MY46111379
MY46110393	MY46110593	MY46110710	MY46110873	MY46111040	MY46111128	MY46111219	MY46111380
MY46110394	MY46110594	MY46110711	MY46110878	MY46111049	MY46111129	MY46111220	MY46111381
MY46110395	MY46110598	MY46110714	MY46110879	MY46111050	MY46111130	MY46111221	MY46111382
MY46110407	MY46110600	MY46110715	MY46110880	MY46111051	MY46111131	MY46111223	MY46111383
MY46110410	MY46110603	MY46110717	MY46110881	MY46111061	MY46111132	MY46111225	MY46111387
MY46110414	MY46110611	MY46110722	MY46110882	MY46111068	MY46111133	MY46111226	MY46111388
MY46110415	MY46110613	MY46110725	MY46110886	MY46111069	MY46111134	MY46111228	MY46111392
MY46110416	MY46110614	MY46110726	MY46110896	MY46111070	MY46111135	MY46111229	MY46111394
MY46110417	MY46110615	MY46110727	MY46110899	MY46111071	MY46111136	MY46111231	MY46111405
MY46110429	MY46110640	MY46110732	MY46110909	MY46111072	MY46111137	MY46111232	MY46111406
MY46110431	MY46110647	MY46110733	MY46110910	MY46111073	MY46111139	MY46111233	MY46111407
MY46110432	MY46110651	MY46110734	MY46110916	MY46111076	MY46111140	MY46111234	MY46111411
MY46110433	MY46110652	MY46110737	MY46110926	MY46111078	MY46111141	MY46111236	MY46111421
MY46110435	MY46110653	MY46110738	MY46110933	MY46111080	MY46111142	MY46111237	MY46111422
MY46110438	MY46110655	MY46110750	MY46110945	MY46111083	MY46111144	MY46111238	MY46111423
MY46110439	MY46110656	MY46110752	MY46110946	MY46111088	MY46111145	MY46111239	MY46111437
MY46110441	MY46110657	MY46110755	MY46110949	MY46111092	MY46111146	MY46111240	MY46111459
MY46110444	MY46110660	MY46110756	MY46110953	MY46111093	MY46111147	MY46111258	MY46111460
MY46110447	MY46110661	MY46110757	MY46110954	MY46111094	MY46111148	MY46111259	MY46111464
MY46110449	MY46110662	MY46110758	MY46110955	MY46111095	MY46111149	MY46111260	MY46111465
MY46110456	MY46110663	MY46110760	MY46110961	MY46111096	MY46111150	MY46111262	MY46111466
MY46110457	MY46110664	MY46110763	MY46110965	MY46111097	MY46111151	MY46111265	MY46111467
MY46110458	MY46110665	MY46110764	MY46110967	MY46111098	MY46111153	MY46111266	MY46111468
MY46110459	MY46110666	MY46110765	MY46110968	MY46111099	MY46111154	MY46111267	MY46111477
MY46110467	MY46110667	MY46110767	MY46110972	MY46111100	MY46111155	MY46111268	MY46111480
MY46110470	MY46110668	MY46110768	MY46110985	MY46111101	MY46111156	MY46111269	MY46111499
MY46110472	MY46110669	MY46110770	MY46110987	MY46111102	MY46111180	MY46111270	MY46111500

MY46111501	MY46111666	MY46111854	MY46112071	MY46112284	MY46212802	SG46100238
MY46111502	MY46111667	MY46111855	MY46112085	MY46112285	MY46212803	SG46100239
MY46111509	MY46111668	MY46111856	MY46112088	MY46112289	MY46212811	SG46100240
MY46111517	MY46111669	MY46111857	MY46112103	MY46212359	MY46212814	SG46100242
MY46111519	MY46111670	MY46111858	MY46112104	MY46212360	MY46212817	SG46100243
MY46111522	MY46111671	MY46111859	MY46112106	MY46212362	MY46212857	SG46100250
MY46111542	MY46111689	MY46111860	MY46112107	MY46212370	MY46212873	SG46100252
MY46111546	MY46111690	MY46111861	MY46112108	MY46212372	MY46212877	SG46100253
MY46111562	MY46111712	MY46111862	MY46112110	MY46212423	MY46212938	SG46100259
MY46111563	MY46111723	MY46111867	MY46112111	MY46212424	SG46100158	SG46100260
MY46111564	MY46111724	MY46111872	MY46112112	MY46212425	SG46100160	SG46200264
MY46111565	MY46111725	MY46111890	MY46112117	MY46212426	SG46100161	SG46200266
MY46111566	MY46111726	MY46111891	MY46112118	MY46212429	SG46100162	SG46200267
MY46111567	MY46111727	MY46111893	MY46112119	MY46212431	SG46100163	SG46200269
MY46111568	MY46111728	MY46111896	MY46112120	MY46212438	SG46100164	
MY46111587	MY46111729	MY46111904	MY46112121	MY46212466	SG46100165	
MY46111594	MY46111730	MY46111905	MY46112122	MY46212467	SG46100166	
MY46111595	MY46111731	MY46111907	MY46112123	MY46212468	SG46100167	
MY46111596	MY46111732	MY46111911	MY46112125	MY46212471	SG46100168	
MY46111597	MY46111733	MY46111914	MY46112126	MY46212474	SG46100169	
MY46111598	MY46111734	MY46111920	MY46112127	MY46212475	SG46100172	
MY46111607	MY46111735	MY46111923	MY46112130	MY46212476	SG46100174	
MY46111608	MY46111738	MY46111924	MY46112131	MY46212477	SG46100175	
MY46111620	MY46111740	MY46111925	MY46112132	MY46212479	SG46100176	
MY46111625	MY46111741	MY46111927	MY46112133	MY46212480	SG46100177	
MY46111626	MY46111742	MY46111929	MY46112134	MY46212491	SG46100180	
MY46111627	MY46111743	MY46111930	MY46112135	MY46212492	SG46100181	
MY46111635	MY46111744	MY46111931	MY46112136	MY46212493	SG46100183	
MY46111636	MY46111745	MY46111933	MY46112137	MY46212515	SG46100184	
MY46111637	MY46111746	MY46111936	MY46112138	MY46212560	SG46100185	
MY46111638	MY46111747	MY46111940	MY46112139	MY46212572	SG46100186	
MY46111639	MY46111748	MY46111947	MY46112140	MY46212587	SG46100187	
MY46111640	MY46111749	MY46111955	MY46112141	MY46212591	SG46100189	
MY46111641	MY46111752	MY46111956	MY46112142	MY46212616	SG46100191	
MY46111642	MY46111753	MY46111959	MY46112143	MY46212627	SG46100197	
MY46111643	MY46111765	MY46111972	MY46112144	MY46212658	SG46100202	
MY46111644	MY46111766	MY46111995	MY46112152	MY46212676	SG46100203	
MY46111645	MY46111798	MY46111996	MY46112153	MY46212681	SG46100205	
MY46111646	MY46111804	MY46111997	MY46112156	MY46212690	SG46100206	
MY46111650	MY46111805	MY46111998	MY46112159	MY46212691	SG46100208	
MY46111651	MY46111814	MY46112020	MY46112160	MY46212692	SG46100211	
MY46111652	MY46111817	MY46112021	MY46112161	MY46212693	SG46100212	
MY46111653	MY46111818	MY46112042	MY46112162	MY46212694	SG46100213	
MY46111655	MY46111819	MY46112055	MY46112163	MY46212709	SG46100214	
MY46111656	MY46111820	MY46112058	MY46112175	MY46212714	SG46100215	
MY46111657	MY46111822	MY46112059	MY46112177	MY46212715	SG46100220	
MY46111658	MY46111823	MY46112060	MY46112183	MY46212764	SG46100221	
MY46111660	MY46111824	MY46112061	MY46112199	MY46212773	SG46100222	
MY46111661	MY46111825	MY46112068	MY46112266	MY46212791	SG46100223	
MY46111663	MY46111829	MY46112069	MY46112268	MY46212795	SG46100233	