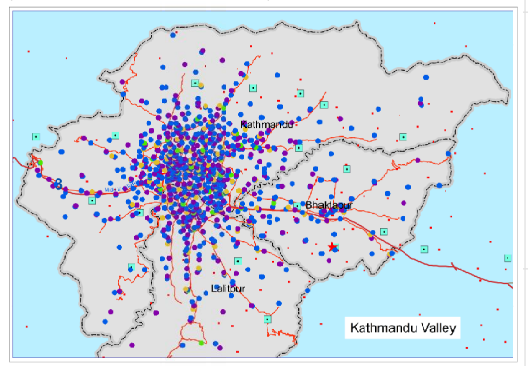


Telecommunication Infrastructure of Nepal

Telecommunication Tower (BTS)



Converted System: Department of Survey, GoN

Geographic Coordinate System: GCS_Everest_1830
 Projection: D_WGS_1984
 False_Easting: 500000.00000000
 False_Northing: 0.00000000
 Scale_factor: 0.99990000
 Linear Unit: Meter

Converted System into WGS

Geographic Coordinate System: GCS_WGS_1984
 Datum: D_WGS_1984
 Prime Meridian: Greenwich
 Angular Unit: Degree



Nepal Telecommunication Authority
 Kamaladi, Kathmandu
 G.P.O. Box No. : 9754
 Kathmandu, Nepal

NTA Planned Microwave Site Details

SN	Site Name	NTA Site ID	Site Type	Latitude	Longitude	Tower height (m)	Capacity Mbps	Province	Zone	District	Package
1	NTA273	NTA273	NodeB	27.699625	86.70411	24	300	1	SAGARMATHA	SOLUKHUMBU	Province 1, 2, 3
2	NTA274	NTA274	NodeB	27.499699	86.853583	24	300	1	SAGARMATHA	SOLUKHUMBU	Province 1, 2, 3
3	NTA275	NTA275	NodeB	27.361653	86.87409	24	300	1	SAGARMATHA	KHOTANG	Province 1, 2, 3
4	NTA276	NTA276	NodeB	27.71706	87.401963	24	300	1	KOSHI	SANKHUWASABHA	Province 1, 2, 3
5	NTA277	NTA277	NodeB	27.451724	87.373674	24	300	1	KOSHI	SANKHUWASABHA	Province 1, 2, 3
6	NTA278	NTA278	NodeB	27.552535	87.809288	24	300	1	MECHI	TAPLEJUNG	Province 1, 2, 3
7	NTA279	NTA279	NodeB	27.472646	87.755567	24	300	1	MECHI	TAPLEJUNG	Province 1, 2, 3
8	NTA280	NTA280	NodeB	27.419959	87.903169	24	300	1	MECHI	TAPLEJUNG	Province 1, 2, 3
9	NTA281	NTA281	NodeB	27.355974	87.84225	24	300	1	MECHI	TAPLEJUNG	Province 1, 2, 3
10	NTA282	NTA282	NodeB	27.568633	87.625301	24	300	1	MECHI	TAPLEJUNG	Province 1, 2, 3
11	NTA283	NTA283	NodeB	27.247646	87.614073	24	300	1	KOSHI	TERHATHUM	Province 1, 2, 3
12	NTA284	NTA284	NodeB	26.929479	87.037521	24	300	1	KOSHI	BHOJPUR	Province 1, 2, 3
13	NTA285	NTA285	NodeB	27.032862	87.007814	24	300	1	KOSHI	BHOJPUR	Province 1, 2, 3
14	NTA286	NTA286	NodeB	26.987679	86.893425	24	300	1	SAGARMATHA	KHOTANG	Province 1, 2, 3
15	NTA287	NTA287	NodeB	26.962001	86.83627	24	300	1	SAGARMATHA	KHOTANG	Province 1, 2, 3
16	NTA288	NTA288	NodeB	26.982341	87.120205	24	300	1	KOSHI	BHOJPUR	Province 1, 2, 3
17	NTA289	NTA289	NodeB	26.892081	87.193375	24	300	1	KOSHI	DHANKUTA	Province 1, 2, 3
18	NTA290	NTA290	NodeB	27.086017	86.49982	24	300	1	SAGARMATHA	UDAYAPUR	Province 1, 2, 3
19	NTA291	NTA291	NodeB	27.065903	86.556616	24	300	1	SAGARMATHA	UDAYAPUR	Province 1, 2, 3
20	NTA292	NTA292	NodeB	27.03233	86.516733	24	300	1	SAGARMATHA	UDAYAPUR	Province 1, 2, 3
21	NTA293	NTA293	NodeB	27.25907	86.115125	24	300	3	JANAKPUR	SINDHULI	Province 1, 2, 3
22	NTA294	NTA294	NodeB	27.399139	85.519666	24	300	3	BAGMATI	KABHREPALANCHOK	Province 1, 2, 3
23	NTA295	NTA295	NodeB	27.739319	84.656832	30	300	3	NARAYANI	CHITAWAN	Province 1, 2, 3
24	NTA296	NTA296	NodeB	27.242577	86.712793	24	300	1	SAGARMATHA	KHOTANG	Province 1, 2, 3
25	NTA297	NTA297	NodeB	27.813671	86.717498	24	300	1	SAGARMATHA	SOLUKHUMBU	Province 1, 2, 3

26	NTA298	NTA298	NodeB	27.880374	86.833538	24	300	1	SAGARMATHA	SOLUKHUMBU	Province 1, 2, 3
27	NTA299	NTA299	NodeB	27.615217	87.338776	24	300	1	KOSHI	SANKHUWASABHA	Province 1, 2, 3
28	NTA300	NTA300	NodeB	27.543587	87.275235	24	300	1	KOSHI	SANKHUWASABHA	Province 1, 2, 3
29	NTA301	NTA301	NodeB	27.834395	86.642531	24	300	1	SAGARMATHA	SOLUKHUMBU	Province 1, 2, 3
30	NTA302	NTA302	NodeB	27.943044	86.634103	24	300	1	SAGARMATHA	SOLUKHUMBU	Province 1, 2, 3
31	NTA303	NTA303	NodeB	28.207592	85.098346	24	300	3	BAGMATI	DHADING	Province 1, 2, 3
32	NTA304	NTA304	NodeB	28.093137	85.211066	24	300	3	BAGMATI	RASUWA	Province 1, 2, 3
33	NTA305	NTA305	NodeB	28.055089	85.191168	30	300	3	BAGMATI	RASUWA	Province 1, 2, 3
34	NTA306	NTA306	NodeB	28.142172	85.379672	24	300	3	BAGMATI	RASUWA	Province 1, 2, 3
35	NTA307	NTA307	NodeB	27.230382	85.472769	24	300	3	NARAYANI	MAKAWANPUR	Province 1, 2, 3
36	NTA308	NTA308	NodeB	27.266385	85.282526	24	300	3	NARAYANI	MAKAWANPUR	Province 1, 2, 3
37	NTA309	NTA309	NodeB	27.242096	85.390305	24	300	3	NARAYANI	MAKAWANPUR	Province 1, 2, 3
38	NTA310	NTA310	NodeB	27.350006	85.434235	24	300	3	NARAYANI	MAKAWANPUR	Province 1, 2, 3
39	NTA311	NTA311	NodeB	27.359293	85.339585	24	300	3	NARAYANI	MAKAWANPUR	Province 1, 2, 3
40	NTA312	NTA312	NodeB	27.299938	85.43507	24	300	3	JANAKPUR	SINDHULI	Province 1, 2, 3
41	NTA313	NTA313	NodeB	27.450944	85.330039	24	300	3	BAGMATI	LALITPUR	Province 1, 2, 3
42	NTA314	NTA314	NodeB	27.494184	85.226233	24	300	3	NARAYANI	MAKAWANPUR	Province 1, 2, 3
43	NTA315	NTA315	NodeB	27.49339	85.131111	24	300	3	NARAYANI	MAKAWANPUR	Province 1, 2, 3
44	NTA316	NTA316	NodeB	27.602945	84.873469	24	300	3	NARAYANI	MAKAWANPUR	Province 1, 2, 3
45	NTA317	NTA317	NodeB	27.641802	84.734402	24	300	3	NARAYANI	MAKAWANPUR	Province 1, 2, 3
46	NTA318	NTA318	NodeB	27.79925	84.626121	24	300	3	NARAYANI	CHITAWAN	Province 1, 2, 3
47	NTA319	NTA319	NodeB	27.747648	84.529412	24	300	3	NARAYANI	CHITAWAN	Province 1, 2, 3
48	NTA320	NTA320	NodeB	27.566938	84.853495	24	300	3	NARAYANI	MAKAWANPUR	Province 1, 2, 3
49	NTA321	NTA321	NodeB	27.532001	84.987712	24	300	3	NARAYANI	MAKAWANPUR	Province 1, 2, 3
50	NTA322	NTA322	NodeB	27.566241	84.934905	24	300	3	NARAYANI	MAKAWANPUR	Province 1, 2, 3
51	NTA323	NTA323	NodeB	27.536539	84.898033	24	300	3	NARAYANI	MAKAWANPUR	Province 1, 2, 3
52	NTA324	NTA324	NodeB	27.485542	85.020433	24	300	3	NARAYANI	MAKAWANPUR	Province 1, 2, 3
53	NTA325	NTA325	NodeB	27.612001	85.027046	24	300	3	NARAYANI	MAKAWANPUR	Province 1, 2, 3

54	NTA326	NTA326	NodeB	27.656596	84.930199	24	300	3	NARAYANI	MAKAWANPUR	Province 1, 2, 3
55	NTA327	NTA327	NodeB	27.726008	84.870965	30	300	3	BAGMATI	DHADING	Province 1, 2, 3
56	NTA328	NTA328	NodeB	27.709586	84.796879	24	300	3	BAGMATI	DHADING	Province 1, 2, 3
57	NTA329	NTA329	NodeB	27.747844	84.979183	24	300	3	BAGMATI	DHADING	Province 1, 2, 3
58	NTA330	NTA330	NodeB	27.779252	84.861921	30	300	3	BAGMATI	DHADING	Province 1, 2, 3
59	NTA331	NTA331	NodeB	27.697038	84.718562	24	300	3	NARAYANI	CHITAWAN	Province 1, 2, 3
60	NTA332	NTA332	NodeB	27.679047	84.868215	24	300	3	BAGMATI	DHADING	Province 1, 2, 3
61	NTA333	NTA333	NodeB	27.171046	86.212902	24	300	3	JANAKPUR	SINDHULI	Province 1, 2, 3
62	NTA334	NTA334	NodeB	27.274087	86.037749	24	300	3	JANAKPUR	SINDHULI	Province 1, 2, 3
63	NTA335	NTA335	NodeB	27.43602875	86.23412604	24	300	1	SAGARMATHA	OKHALDHUNGA	Province 1, 2, 3
64	NTA336	NTA336	NodeB	27.460602	86.299387	24	300	1	SAGARMATHA	OKHALDHUNGA	Province 1, 2, 3
65	NTA337	NTA337	NodeB	27.404667	86.377566	24	300	1	SAGARMATHA	OKHALDHUNGA	Province 1, 2, 3
66	NTA338	NTA338	NodeB	27.34197	86.419669	24	300	1	SAGARMATHA	OKHALDHUNGA	Province 1, 2, 3
67	NTA339	NTA339	NodeB	27.32468	86.330587	24	300	1	SAGARMATHA	OKHALDHUNGA	Province 1, 2, 3
68	NTA340	NTA340	NodeB	27.339229	86.261757	24	300	1	SAGARMATHA	OKHALDHUNGA	Province 1, 2, 3
69	NTA341	NTA341	NodeB	27.260876	86.395118	24	300	1	SAGARMATHA	OKHALDHUNGA	Province 1, 2, 3
70	NTA342	NTA342	NodeB	27.46368	86.505514	24	300	1	SAGARMATHA	SOLUKHUMBU	Province 1, 2, 3
71	NTA343	NTA343	NodeB	27.396054	86.445968	24	300	1	SAGARMATHA	OKHALDHUNGA	Province 1, 2, 3
72	NTA344	NTA344	NodeB	27.551545	86.544492	24	300	1	SAGARMATHA	SOLUKHUMBU	Province 1, 2, 3
73	NTA345	NTA345	NodeB	27.622919	86.672876	24	300	1	SAGARMATHA	SOLUKHUMBU	Province 1, 2, 3
74	NTA346	NTA346	NodeB	27.524846	86.734321	24	300	1	SAGARMATHA	SOLUKHUMBU	Province 1, 2, 3
75	NTA347	NTA347	NodeB	27.307611	86.924159	24	300	1	SAGARMATHA	KHOTANG	Province 1, 2, 3
76	NTA348	NTA348	NodeB	27.326497	86.809436	24	300	1	SAGARMATHA	KHOTANG	Province 1, 2, 3
77	NTA349	NTA349	NodeB	27.115099	86.894596	24	300	1	SAGARMATHA	KHOTANG	Province 1, 2, 3
78	NTA350	NTA350	NodeB	27.448661	86.093339	24	300	3	JANAKPUR	RAMECHHAP	Province 1, 2, 3
79	NTA351	NTA351	NodeB	27.664886	86.303179	24	300	3	JANAKPUR	DOLAKHA	Province 1, 2, 3
80	NTA352	NTA352	NodeB	27.923211	85.008167	24	300	3	BAGMATI	DHADING	Province 1, 2, 3
81	NTA353	NTA353	NodeB	27.989927	85.331494	24	300	3	BAGMATI	RASUWA	Province 1, 2, 3

82	NTA354	NTA354	NodeB	27.995642	85.440854	24	300	3	BAGMATI	NUWAKOT	Province 1, 2, 3
83	NTA355	NTA355	NodeB	27.915059	85.48748	24	300	3	BAGMATI	SINDHUPALCHOK	Province 1, 2, 3
84	NTA356	NTA356	NodeB	27.846166	85.466149	24	300	3	BAGMATI	SINDHUPALCHOK	Province 1, 2, 3
85	NTA357	NTA357	NodeB	27.882288	85.405894	24	300	3	BAGMATI	NUWAKOT	Province 1, 2, 3
86	NTA358	NTA358	NodeB	27.889541	85.283121	24	300	3	BAGMATI	NUWAKOT	Province 1, 2, 3
87	NTA359	NTA359	NodeB	28.019978	85.013751	24	300	3	BAGMATI	NUWAKOT	Province 1, 2, 3
88	NTA360	NTA360	NodeB	27.093625	87.068766	24	300	1	KOSHI	BHOJPUR	Province 1, 2, 3
89	NTA361	NTA361	NodeB	26.841897	87.664567	24	300	1	MECHI	ILAM	Province 1, 2, 3
90	NTA362	NTA362	NodeB	26.840155	87.606152	24	300	1	KOSHI	MORANG	Province 1, 2, 3
91	NTA363	NTA363	NodeB	26.800828	87.61852	24	300	1	KOSHI	MORANG	Province 1, 2, 3
92	NTA364	NTA364	NodeB	26.783597	87.829463	24	300	1	MECHI	ILAM	Province 1, 2, 3
93	NTA365	NTA365	NodeB	26.797566	87.774896	24	300	1	MECHI	ILAM	Province 1, 2, 3
94	NTA366	NTA366	NodeB	26.987892	88.035997	24	300	1	MECHI	ILAM	Province 1, 2, 3
95	NTA367	NTA367	NodeB	27.042773	87.876438	24	300	1	MECHI	ILAM	Province 1, 2, 3
96	NTA368	NTA368	NodeB	27.275354	87.95124	24	300	1	MECHI	PANCHTHAR	Province 1, 2, 3
97	NTA369	NTA369	NodeB	27.384888	87.901691	24	300	1	MECHI	TAPLEJUNG	Province 1, 2, 3
98	NTA370	NTA370	NodeB	27.38879	87.791193	24	300	1	MECHI	TAPLEJUNG	Province 1, 2, 3
99	NTA371	NTA371	NodeB	27.454865	87.629718	24	300	1	MECHI	TAPLEJUNG	Province 1, 2, 3
100	NTA372	NTA372	NodeB	27.604211	87.888463	24	300	1	MECHI	TAPLEJUNG	Province 1, 2, 3
101	NTA373	NTA373	NodeB	27.423063	87.28052	24	300	1	KOSHI	SANKHUWASABHA	Province 1, 2, 3
102	NTA374	NTA374	NodeB	27.360164	87.345054	24	300	1	KOSHI	SANKHUWASABHA	Province 1, 2, 3
103	NTA375	NTA375	NodeB	27.286761	87.442843	24	300	1	KOSHI	SANKHUWASABHA	Province 1, 2, 3
104	NTA376	NTA376	NodeB	27.190776	87.688662	24	300	1	KOSHI	TERHATHUM	Province 1, 2, 3
105	NTA377	NTA377	NodeB	27.195761	87.626631	24	300	1	KOSHI	TERHATHUM	Province 1, 2, 3
106	NTA378	NTA378	NodeB	27.510425	87.105586	24	300	1	KOSHI	SANKHUWASABHA	Province 1, 2, 3
107	NTA379	NTA379	NodeB	27.615369	87.269323	24	300	1	KOSHI	SANKHUWASABHA	Province 1, 2, 3
108	NTA380	NTA380	NodeB	27.472063	87.040537	30	300	1	KOSHI	SANKHUWASABHA	Province 1, 2, 3
109	NTA381	NTA381	NodeB	27.398467	87.09591	24	300	1	KOSHI	BHOJPUR	Province 1, 2, 3

110	NTA382	NTA382	NodeB	27.387034	87.002781	24	300	1	KOSHI	BHOJPUR	Province 1, 2, 3
111	NTA383	NTA383	NodeB	27.368704	87.057893	24	300	1	KOSHI	BHOJPUR	Province 1, 2, 3
112	NTA384	NTA384	NodeB	27.583916	86.775993	24	300	1	SAGARMATHA	SOLUKHUMBU	Province 1, 2, 3
113	NTA385	NTA385	NodeB	26.934601	86.896416	24	300	1	SAGARMATHA	KHOTANG	Province 1, 2, 3
114	NTA386	NTA386	NodeB	27.006219	86.950862	24	300	1	SAGARMATHA	KHOTANG	Province 1, 2, 3
115	NTA387	NTA387	NodeB	26.893175	86.828525	24	300	1	SAGARMATHA	KHOTANG	Province 1, 2, 3
116	NTA388	NTA388	NodeB	27.054322	87.678308	24	300	1	MECHI	PANCHTHAR	Province 1, 2, 3
117	NTA389	NTA389	NodeB	26.965078	87.727223	24	300	1	MECHI	ILAM	Province 1, 2, 3
118	NTA390	NTA390	NodeB	27.950995	85.944679	24	300	3	BAGMATI	SINDHUPALCHOK	Province 1, 2, 3
119	NTA391	NTA391	NodeB	27.975402	85.625676	24	300	3	BAGMATI	SINDHUPALCHOK	Province 1, 2, 3
120	Re4	NTA397	Relay	27.84789	84.905516	24	300	3	BAGMATI	DHADING	Province 1, 2, 3
121	Rep101	NTA405	NodeB/Relay	27.60541733	86.30851553	30	300	3	JANAKPUR	RAMECHHAP	Province 1, 2, 3
122	Rep104	NTA408	NodeB/Relay	27.57813998	86.1816285	24	300	3	JANAKPUR	DOLAKHA	Province 1, 2, 3
123	Rep107	NTA409	NodeB/Relay	27.533743	86.124307	24	300	3	JANAKPUR	DOLAKHA	Province 1, 2, 3
124	Rep109	NTA410	NodeB/Relay	27.80484557	85.83440269	24	300	3	BAGMATI	SINDHUPALCHOK	Province 1, 2, 3
125	Rep111	NTA411	NodeB/Relay	27.87910929	85.70275459	24	300	3	BAGMATI	SINDHUPALCHOK	Province 1, 2, 3
126	Rep112	NTA412	NodeB/Relay	27.10439994	87.65858459	24	300	1	MECHI	PANCHTHAR	Province 1, 2, 3
127	Rep114	NTA413	NodeB/Relay	28.23810303	85.32310858	24	300	3	BAGMATI	RASUWA	Province 1, 2, 3
128	Rep116	NTA414	NodeB/Relay	28.10957208	85.05146702	24	300	3	BAGMATI	DHADING	Province 1, 2, 3
129	Rep121	NTA416	NodeB/Relay	27.27717292	85.34263795	24	300	3	NARAYANI	MAKAWANPUR	Province 1, 2, 3
130	Rep123	NTA417	NodeB/Relay	27.48669149	84.92448117	30	300	3	NARAYANI	MAKAWANPUR	Province 1, 2, 3
131	Rep125	NTA418	NodeB/Relay	27.94860296	85.42770841	24	300	3	BAGMATI	NUWAKOT	Province 1, 2, 3
132	Rep128	NTA420	NodeB/Relay	27.26765752	86.46130099	24	300	1	SAGARMATHA	OKHALDHUNGA	Province 1, 2, 3
133	Rep129	NTA421	NodeB/Relay	27.2025903	86.37260134	24	300	1	SAGARMATHA	OKHALDHUNGA	Province 1, 2, 3
134	Rep132	NTA422	NodeB/Relay	27.4650915	86.70447494	24	300	1	SAGARMATHA	SOLUKHUMBU	Province 1, 2, 3
135	Rep134	NTA423	NodeB/Relay	27.29847422	87.85929517	24	300	1	MECHI	TAPLEJUNG	Province 1, 2, 3
136	Rep135	NTA424	NodeB/Relay	27.22463944	87.85764227	24	300	1	MECHI	PANCHTHAR	Province 1, 2, 3
137	Rep94	NTA461	NodeB/Relay	27.630651	86.70981992	24	300	1	SAGARMATHA	SOLUKHUMBU	Province 1, 2, 3

138	Rep96	NTA462	NodeB/Relay	26.73845549	87.91880856	24	300	1	MECHI	ILAM	Province 1, 2, 3
139	Rep98	NTA463	NodeB/Relay	27.33506934	86.06110154	24	300	3	JANAKPUR	RAMECHHAP	Province 1, 2, 3
140	Root_Bharatpur	NTA472	Root	27.64867	84.416519	24	300	3	NARAYANI	CHITAWAN	Province 1, 2, 3
141	Root_Diktel	NTA483	Root	27.219216	86.79152	24	300	1	SAGARMATHA	KHOTANG	Province 1, 2, 3
142	Root_Lahan	NTA493	Root	26.729717	86.479438	24	300	2	SAGARMATHA	SIRAHA	Province 1, 2, 3
143	Root_Myanglung	NTA497	Root	27.140211	87.529531	30	300	1	KOSHI	TERHATHUM	Province 1, 2, 3
144	Root_Phidim	NTA499	Root	27.142908	87.740024	24	300	1	MECHI	PANCHTHAR	Province 1, 2, 3
145	Root_Rasuwagadi	NTA501	Root	28.271667	85.385801	24	300	3	BAGMATI	RASUWA	Province 1, 2, 3
146	Root_Trisuli	NTA505	Root	27.924364	85.140143	24	300	3	BAGMATI	NUWAKOT	Province 1, 2, 3
147	SITE_11	NTA507	Relay	27.62986947	85.76180085	30	300	3	BAGMATI	KABHREPALANCHOK	Province 1, 2, 3
148	SITE_14	NTA509	Relay	27.69274929	85.51962403	24	300	3	BAGMATI	KABHREPALANCHOK	Province 1, 2, 3
149	SITE_3	NTA513	Relay	26.98387298	87.85189305	24	300	1	MECHI	ILAM	Province 1, 2, 3
150	SITE_7	NTA515	Relay	27.19416185	86.92387947	30	300	1	KOSHI	BHOJPUR	Province 1, 2, 3
151	SITE_8	NTA516	Relay	27.0900516	86.62991477	24	300	1	SAGARMATHA	UDAYAPUR	Province 1, 2, 3
152	SITE_9	NTA517	Relay	27.183555	86.27790095	24	300	3	JANAKPUR	SINDHULI	Province 1, 2, 3
153	NTA267	NTA267	NodeB	28.063278	84.954277	24	300	3	BAGMATI	DHADING	Province 1, 2, 3
154	NTA268	NTA268	NodeB	28.149514	85.020823	24	300	3	BAGMATI	DHADING	Province 1, 2, 3
155	NTA269	NTA269	NodeB	27.927268	85.765966	24	300	3	BAGMATI	SINDHUPALCHOK	Province 1, 2, 3
156	NTA270	NTA270	NodeB	27.850946	86.235033	24	300	3	JANAKPUR	DOLAKHA	Province 1, 2, 3
157	NTA271	NTA271	NodeB	27.778927	86.2785	24	300	3	JANAKPUR	DOLAKHA	Province 1, 2, 3
158	NTA272	NTA272	NodeB	27.584377	86.429219	24	300	1	SAGARMATHA	SOLUKHUMBU	Province 1, 2, 3
159	Rep100	NTA404	NodeB/Relay	27.55782683	86.32403842	24	300	3	JANAKPUR	RAMECHHAP	Province 1, 2, 3
160	Rep103	NTA407	NodeB/Relay	27.66790414	86.04645001	24	300	3	JANAKPUR	DOLAKHA	Province 1, 2, 3
161	Rep64	NTA448	NodeB/Relay	26.88818893	88.03496971	24	300	1	MECHI	ILAM	Province 1, 2, 3
162	Rep65	NTA449	NodeB/Relay	27.4372819	87.81380449	24	300	1	MECHI	TAPLEJUNG	Province 1, 2, 3
163	Rep68	NTA450	NodeB/Relay	28.10779117	84.87430128	24	300	3	BAGMATI	DHADING	Province 1, 2, 3
164	Rep89	NTA457	NodeB/Relay	27.28417529	87.60284412	24	300	1	KOSHI	TERHATHUM	Province 1, 2, 3
165	Rep91	NTA458	NodeB/Relay	27.28123106	87.0531111	24	300	1	KOSHI	BHOJPUR	Province 1, 2, 3

166	Rep92	NTA459	NodeB/Relay	27.45042875	87.15926502	24	300	1	KOSHI	SANKHUWASABHA	Province 1, 2, 3
167	Rep93	NTA460	NodeB/Relay	27.77965231	86.73274492	24	300	1	SAGARMATHA	SOLUKHUMBU	Province 1, 2, 3
168	Root_Bhojpur	NTA473	Relay	27.190322	87.027627	24	300	1	KOSHI	BHOJPUR	Province 1, 2, 3
169	Root_Dhulikhel	NTA482	Root	27.626436	85.555356	24	300	3	BAGMATI	KABHREPALANCHOK	Province 1, 2, 3
170	Root_Hetauda	NTA487	Root	27.437137	85.00149	24	300	3	NARAYANI	MAKAWANPUR	Province 1, 2, 3
171	SITE_13	NTA508	Relay	27.50789622	85.756923	24	300	3	BAGMATI	KABHREPALANCHOK	Province 1, 2, 3
172	SITE_2	NTA512	Relay	27.02837777	87.80170418	30	300	1	MECHI	ILAM	Province 1, 2, 3
173	SITE_6	NTA514	Relay	26.95722895	87.59243265	24	300	1	MECHI	PANCHTHAR	Province 1, 2, 3
174	Rep_Arughat	NTA400	Root	28.05802675	84.83105638	30	300	3	BAGMATI	DHADING	Province 1, 2, 3
175	Rep_Ghurmi	NTA402	Root	27.15582849	86.39678399	24	300	1	SAGARMATHA	UDAYAPUR	Province 1, 2, 3
176	Rep102	NTA406	NodeB/Relay	27.75015838	86.19629799	24	300	3	JANAKPUR	DOLAKHA	Province 1, 2, 3
177	Rep126	NTA419	NodeB/Relay	27.42930486	86.49077472	24	300	1	SAGARMATHA	SOLUKHUMBU	Province 1, 2, 3
178	Root_Birtamode	NTA474	Root	26.632077	87.985795	24	300	1	MECHI	JHAPA	Province 1, 2, 3
179	Root_Hile	NTA488	Root	27.036796	87.315711	30	300	1	KOSHI	DHANKUTA	Province 1, 2, 3
180	Root_Ilam	NTA489	Root	26.910207	87.923659	24	300	1	MECHI	ILAM	Province 1, 2, 3
181	Root_Khurkot	NTA491	Root	27.324939	85.994267	24	300	3	JANAKPUR	SINDHULI	Province 1, 2, 3
182	THAKRE	NTA518	Relay	27.705972	85.100917	24	300	3	NARAYANI	MAKAWANPUR	Province 1, 2, 3
183	TTC	NTA519	Relay	27.6915	85.327044	24	300	3	BAGMATI	KATHMANDU	Province 1, 2, 3
SN	Site Name	NTA Site ID	Site Type	Latitude	Longitude	Tower height (m)	Capacity Mbps	Province	Zone	District	Package
1	PELKACHAUR	NTA392	Relay	28.061053	83.840792	30	300	4	GANDAKI	SYANGJA	Province 4,5
2	PURKOTDAHA	NTA393	Relay	28.123389	83.070239	30	300	5	LUMBINI	GULMI	Province 4,5
3	Re10	NTA394	Relay	28.209466	82.82521	24	300	5	RAPTI	PYUTHAN	Province 4,5
4	Re3	NTA396	Relay	28.302334	82.379294	30	300	5	RAPTI	ROLPA	Province 4,5
5	Rep80	NTA452	NodeB/Relay	28.55941019	83.00906637	24	300	4	DHAWALAGIRI	BAGLUNG	Province 4,5
6	Rep81	NTA453	NodeB/Relay	28.3706764	83.36116105	24	300	4	DHAWALAGIRI	MYAGDI	Province 4,5
7	Rep86	NTA454	NodeB/Relay	28.44353201	83.54903471	24	300	4	DHAWALAGIRI	MYAGDI	Province 4,5
8	Root_Baddanda	NTA468	Root	28.010669	82.807445	24	300	5	RAPTI	PYUTHAN	Province 4,5
9	Root_Beni	NTA469	Root	28.367509	83.539149	30	300	4	DHAWALAGIRI	MYAGDI	Province 4,5

10	Root_Besisahar	NTA470	Root	28.197711	84.399545	24	300	4	GANDAKI	LAMJUNG	Province 4,5
11	Root_Kushma	NTA492	Root	28.234449	83.687029	30	300	4	DHAWALAGIRI	PARBAT	Province 4,5
12	BHARATPOKHARI	NTA520	Relay	28.133828	84.031661	24	300	4	GANDAKI	KASKI	Province 4,5
13	GAJAKODHURI	NTA522	Relay	28.203019	83.513181	24	300	4	DHAWALAGIRI	BAGLUNG	Province 4,5
14	GORKHA	NTA523	Relay	28.013603	84.645306	24	300	4	GANDAKI	GORKHA	Province 4,5
15	Re2	NTA526	Relay	28.08014	84.296229	24	300	4	GANDAKI	TANAHU	Province 4,5
16	NTA098	NTA098	NodeB	28.476145	82.879594	24	300	4	DHAWALAGIRI	BAGLUNG	Province 4,5
17	NTA100	NTA100	NodeB	28.34866	82.812498	30	300	5	RAPTI	ROLPA	Province 4,5
18	NTA101	NTA101	NodeB	28.284214	82.780641	24	300	5	RAPTI	ROLPA	Province 4,5
19	NTA103	NTA103	NodeB	28.237848	82.974303	24	300	5	RAPTI	PYUTHAN	Province 4,5
20	NTA104	NTA104	NodeB	28.301311	82.94483	30	300	5	RAPTI	PYUTHAN	Province 4,5
21	NTA105	NTA105	NodeB	28.19192	83.037586	24	300	5	LUMBINI	GULMI	Province 4,5
22	NTA106	NTA106	NodeB	28.003173	82.726128	24	300	5	RAPTI	PYUTHAN	Province 4,5
23	NTA157	NTA157	NodeB	28.147576	82.590246	24	300	5	RAPTI	PYUTHAN	Province 4,5
24	NTA158	NTA158	NodeB	28.153326	82.525626	24	300	5	RAPTI	ROLPA	Province 4,5
25	NTA159	NTA159	NodeB	28.200609	82.599927	24	300	5	RAPTI	ROLPA	Province 4,5
26	NTA160	NTA160	NodeB	28.238051	82.529659	24	300	5	RAPTI	ROLPA	Province 4,5
27	NTA161	NTA161	NodeB	28.080363	82.658542	24	300	5	RAPTI	PYUTHAN	Province 4,5
28	NTA163	NTA163	NodeB	27.987574	82.894288	24	300	5	RAPTI	PYUTHAN	Province 4,5
29	NTA164	NTA164	NodeB	28.166066	82.790856	24	300	5	RAPTI	PYUTHAN	Province 4,5
30	NTA165	NTA165	NodeB	28.294997	82.842354	24	300	5	RAPTI	ROLPA	Province 4,5
31	NTA166	NTA166	NodeB	28.362942	82.874932	24	300	5	RAPTI	ROLPA	Province 4,5
32	NTA167	NTA167	NodeB	28.431608	82.825577	24	300	5	RAPTI	ROLPA	Province 4,5
33	NTA212	NTA212	NodeB	28.732622	83.689154	24	300	4	DHAWALAGIRI	MUSTANG	Province 4,5
34	NTA213	NTA213	NodeB	28.821473	83.849682	24	300	4	DHAWALAGIRI	MUSTANG	Province 4,5
35	NTA214	NTA214	NodeB	29.267978	83.988047	24	300	4	DHAWALAGIRI	MUSTANG	Province 4,5
36	NTA215	NTA215	NodeB	28.860605	83.727473	30	300	4	DHAWALAGIRI	MUSTANG	Province 4,5
37	NTA216	NTA216	NodeB	28.634556	84.051942	24	300	4	GANDAKI	MANANG	Province 4,5

38	NTA217	NTA217	NodeB	28.265861	84.492873	24	300	4	GANDAKI	LAMJUNG	Province 4,5
39	NTA218	NTA218	NodeB	28.372189	84.904356	24	300	4	GANDAKI	GORKHA	Province 4,5
40	NTA219	NTA219	NodeB	28.276896	84.889957	24	300	4	GANDAKI	GORKHA	Province 4,5
41	NTA220	NTA220	NodeB	28.510859	84.848807	24	300	4	GANDAKI	GORKHA	Province 4,5
42	NTA221	NTA221	NodeB	28.469139	84.919172	24	300	4	GANDAKI	GORKHA	Province 4,5
43	NTA222	NTA222	NodeB	27.766636	84.25251	24	300	5	LUMBINI	NAWALPARASI	Province 4,5
44	NTA223	NTA223	NodeB	27.763557	83.909141	24	300	5	LUMBINI	PALPA	Province 4,5
45	NTA224	NTA224	NodeB	27.721	83.644856	24	300	5	LUMBINI	PALPA	Province 4,5
46	NTA225	NTA225	NodeB	27.807394	83.291362	24	300	5	LUMBINI	PALPA	Province 4,5
47	NTA226	NTA226	NodeB	29.177335	83.988398	24	300	4	DHAWALAGIRI	MUSTANG	Province 4,5
48	NTA227	NTA227	NodeB	27.867358	82.909669	24	300	5	LUMBINI	ARGHAKHANCHI	Province 4,5
49	NTA228	NTA228	NodeB	27.746473	83.384006	30	300	5	LUMBINI	PALPA	Province 4,5
50	NTA229	NTA229	NodeB	27.765646	83.46707	24	300	5	LUMBINI	PALPA	Province 4,5
51	NTA230	NTA230	NodeB	27.779528	83.835316	24	300	5	LUMBINI	PALPA	Province 4,5
52	NTA231	NTA231	NodeB	27.823344	83.915656	24	300	5	LUMBINI	PALPA	Province 4,5
53	NTA232	NTA232	NodeB	27.809177	84.075757	30	300	5	LUMBINI	NAWALPARASI	Province 4,5
54	NTA233	NTA233	NodeB	27.828904	84.128927	24	300	5	LUMBINI	NAWALPARASI	Province 4,5
55	NTA234	NTA234	NodeB	27.84128	84.036769	24	300	5	LUMBINI	NAWALPARASI	Province 4,5
56	NTA235	NTA235	NodeB	27.857516	84.081981	24	300	5	LUMBINI	NAWALPARASI	Province 4,5
57	NTA236	NTA236	NodeB	27.811993	84.200242	24	300	5	LUMBINI	NAWALPARASI	Province 4,5
58	NTA237	NTA237	NodeB	27.827417	84.291399	24	300	5	LUMBINI	NAWALPARASI	Province 4,5
59	NTA238	NTA238	NodeB	27.811194	84.340932	24	300	4	GANDAKI	TANAHU	Province 4,5
60	NTA239	NTA239	NodeB	27.73771	83.993175	30	300	5	LUMBINI	NAWALPARASI	Province 4,5
61	NTA240	NTA240	NodeB	27.744132	83.780553	24	300	5	LUMBINI	PALPA	Province 4,5
62	NTA241	NTA241	NodeB	27.799306	83.748279	24	300	5	LUMBINI	PALPA	Province 4,5
63	NTA242	NTA242	NodeB	28.154392	83.121627	24	300	5	LUMBINI	GULMI	Province 4,5
64	NTA243	NTA243	Root	28.267495	82.917228	30	300	5	RAPTI	PYUTHAN	Province 4,5
65	NTA244	NTA244	NodeB	28.492543	83.031192	24	300	4	DHAWALAGIRI	BAGLUNG	Province 4,5

66	NTA245	NTA245	NodeB	28.445361	83.28113	24	300	4	DHAWALAGIRI	BAGLUNG	Province 4,5
67	NTA246	NTA246	NodeB	28.407727	83.325603	24	300	4	DHAWALAGIRI	MYAGDI	Province 4,5
68	NTA247	NTA247	NodeB	28.280135	83.199608	24	300	4	DHAWALAGIRI	BAGLUNG	Province 4,5
69	NTA248	NTA248	NodeB	28.324367	83.364173	24	300	4	DHAWALAGIRI	BAGLUNG	Province 4,5
70	NTA249	NTA249	NodeB	28.329294	83.244628	30	300	4	DHAWALAGIRI	BAGLUNG	Province 4,5
71	NTA250	NTA250	NodeB	28.51971	82.958443	24	300	4	DHAWALAGIRI	BAGLUNG	Province 4,5
72	NTA251	NTA251	NodeB	28.583256	83.054901	24	300	4	DHAWALAGIRI	BAGLUNG	Province 4,5
73	NTA252	NTA252	NodeB	28.532633	83.289195	24	300	4	DHAWALAGIRI	MYAGDI	Province 4,5
74	NTA253	NTA253	NodeB	28.55886	83.360966	24	300	4	DHAWALAGIRI	MYAGDI	Province 4,5
75	NTA254	NTA254	NodeB	28.596602	83.239781	24	300	4	DHAWALAGIRI	MYAGDI	Province 4,5
76	NTA255	NTA255	NodeB	28.525638	83.504842	24	300	4	DHAWALAGIRI	MYAGDI	Province 4,5
77	NTA256	NTA256	NodeB	28.118987	84.744117	30	300	4	GANDAKI	GORKHA	Province 4,5
78	NTA257	NTA257	NodeB	28.225162	84.836755	24	300	4	GANDAKI	GORKHA	Province 4,5
79	NTA258	NTA258	NodeB	28.469012	85.024364	24	300	4	GANDAKI	GORKHA	Province 4,5
80	NTA259	NTA259	NodeB	28.520191	85.089739	24	300	4	GANDAKI	GORKHA	Province 4,5
81	NTA260	NTA260	NodeB	28.272472	84.222399	24	300	4	GANDAKI	LAMJUNG	Province 4,5
82	NTA261	NTA261	NodeB	28.216707	84.239915	24	300	4	GANDAKI	LAMJUNG	Province 4,5
83	NTA262	NTA262	NodeB	28.380526	83.975544	24	300	4	GANDAKI	KASKI	Province 4,5
84	NTA263	NTA263	NodeB	28.415912	83.839495	24	300	4	GANDAKI	KASKI	Province 4,5
85	NTA264	NTA264	NodeB	28.43501149	83.64492986	24	300	4	DHAWALAGIRI	MYAGDI	Province 4,5
86	NTA265	NTA265	NodeB	28.546048	83.668714	24	300	4	DHAWALAGIRI	MYAGDI	Province 4,5
87	NTA266	NTA266	NodeB	28.630521	83.63845	24	300	4	DHAWALAGIRI	MUSTANG	Province 4,5
88	Re9	NTA399	Relay	28.218038	83.269582	24	300	4	DHAWALAGIRI	BAGLUNG	Province 4,5
89	Rep_Burtibang	NTA401	Root	28.30989189	83.15783637	24	300	4	DHAWALAGIRI	BAGLUNG	Province 4,5
90	Rep_Gulmi	NTA403	Root	28.10307052	83.29190094	24	300	5	LUMBINI	GULMI	Province 4,5
91	Rep59	NTA444	NodeB/Relay	28.59865534	84.17993052	30	300	4	GANDAKI	MANANG	Province 4,5
92	Rep61	NTA445	NodeB/Relay	28.48603131	84.88044576	24	300	4	GANDAKI	GORKHA	Province 4,5
93	Rep62	NTA446	NodeB/Relay	28.35567902	84.88245798	24	300	4	GANDAKI	GORKHA	Province 4,5

94	Rep63	NTA447	NodeB/Relay	28.34058508	84.90954219	24	300	4	GANDAKI	GORKHA	Province 4,5
95	Root_Bhairahawa	NTA471	Root	27.506493	83.437844	24	300	5	LUMBINI	RUPANDEHI	Province 4,5
96	Root_Parasi	NTA498	Root	27.544985	83.6804	24	300	5	LUMBINI	NAWALPARASI	Province 4,5
97	Root_Pokhara	NTA500	Root	28.23802	83.994863	24	300	4	GANDAKI	KASKI	Province 4,5
98	SATDOBATO	NTA506	Root	28.275567	82.672556	30	300	5	RAPTI	ROLPA	Province 4,5
99	NTA092	NTA092	NodeB	28.374311	82.388829	24	300	5	RAPTI	ROLPA	Province 4,5
100	NTA094	NTA094	NodeB	28.519199	82.464063	30	300	5	RAPTI	ROLPA	Province 4,5
101	NTA095	NTA095	NodeB	28.436176	82.527846	24	300	5	RAPTI	ROLPA	Province 4,5
102	NTA097	NTA097	NodeB	28.500089	82.764385	24	300	5	RAPTI	ROLPA	Province 4,5
103	NTA099	NTA099	NodeB	28.376682	82.709181	24	300	5	RAPTI	ROLPA	Province 4,5
104	NTA102	NTA102	NodeB	28.26297	83.027453	24	300	5	RAPTI	PYUTHAN	Province 4,5
105	NTA150	NTA150	NodeB	28.42017	82.472295	30	300	5	RAPTI	ROLPA	Province 4,5
106	NTA151	NTA151	NodeB	28.453127	82.42934	24	300	5	RAPTI	ROLPA	Province 4,5
107	NTA152	NTA152	NodeB	28.497501	82.519137	24	300	5	RAPTI	ROLPA	Province 4,5
108	NTA153	NTA153	NodeB	28.463095	82.607672	24	300	5	RAPTI	ROLPA	Province 4,5
109	NTA154	NTA154	NodeB	28.393353	82.524848	30	300	5	RAPTI	ROLPA	Province 4,5
110	NTA155	NTA155	NodeB	28.321298	82.426438	24	300	5	RAPTI	ROLPA	Province 4,5
111	NTA162	NTA162	NodeB	27.973483	82.786185	24	300	5	RAPTI	PYUTHAN	Province 4,5
112	NTA194	NTA194	NodeB	28.168636	82.465703	24	300	5	RAPTI	ROLPA	Province 4,5
113	NTA195	NTA195	NodeB	28.089793	82.565237	24	300	5	RAPTI	DANG	Province 4,5
114	NTA196	NTA196	NodeB	28.099412	82.971316	24	300	5	RAPTI	PYUTHAN	Province 4,5
115	NTA197	NTA197	NodeB	28.067027	82.927557	24	300	5	RAPTI	PYUTHAN	Province 4,5
116	NTA198	NTA198	NodeB	28.143058	82.99947	24	300	5	RAPTI	PYUTHAN	Province 4,5
117	NTA206	NTA206	NodeB	28.211653	83.128453	24	300	5	LUMBINI	GULMI	Province 4,5
118	NTA207	NTA207	NodeB	28.410743	82.970832	30	300	4	DHAWALAGIRI	BAGLUNG	Province 4,5
119	NTA208	NTA208	NodeB	28.415235	83.204364	30	300	4	DHAWALAGIRI	BAGLUNG	Province 4,5
120	NTA209	NTA209	NodeB	28.4616	83.533127	30	300	4	DHAWALAGIRI	MYAGDI	Province 4,5
121	NTA210	NTA210	NodeB	28.773039	83.732361	24	300	4	DHAWALAGIRI	MUSTANG	Province 4,5

122	NTA211	NTA211	NodeB	28.671098	83.581775	24	300	4	DHAWALAGIRI	MUSTANG	Province 4,5
123	Rep54	NTA440	NodeB/Relay	28.26217339	83.93777166	24	300	4	GANDAKI	KASKI	Province 4,5
124	Rep56	NTA441	NodeB/Relay	28.2133522	84.43091082	24	300	4	GANDAKI	LAMJUNG	Province 4,5
125	Rep57	NTA442	NodeB/Relay	28.57510601	84.17714574	24	300	4	GANDAKI	MANANG	Province 4,5
126	Rep58	NTA443	NodeB/Relay	28.6383227	84.11469486	30	300	4	GANDAKI	MANANG	Province 4,5
127	Rep88	NTA456	NodeB/Relay	28.24408132	83.74596338	24	300	4	DHAWALAGIRI	PARBAT	Province 4,5
128	Root_Chame	NTA475	Root	28.549851	84.243928	24	300	4	GANDAKI	MANANG	Province 4,5
129	Root_Jomsom	NTA490	Root	28.776189	83.773697	24	300	4	DHAWALAGIRI	MUSTANG	Province 4,5
130	Root_Taulihawa	NTA504	Root	27.553384	83.047379	24	300	5	LUMBINI	KAPILBASTU	Province 4,5
SN	Site Name	NTA Site ID	Site Type	Latitude	Longitude	Tower height (m)	Capacity Mbps	Province	Zone	District	Package
1	Re11	NTA395	Relay	28.49437	81.915291	30	300	6	BHERI	SURKHET	Province 6,7
2	Rep12	NTA415	NodeB/Relay	29.49277998	81.14238518	24	300	7	SETI	BAJHANG	Province 6,7
3	Rep18	NTA425	NodeB/Relay	28.96914078	82.91620752	24	300	6	KARNALI	DOLPA	Province 6,7
4	Rep21	NTA426	NodeB/Relay	29.78576102	81.84178651	24	300	6	KARNALI	HUMLA	Province 6,7
5	Rep22	NTA427	NodeB/Relay	29.07559114	82.86836325	24	300	6	KARNALI	DOLPA	Province 6,7
6	Rep24	NTA428	NodeB/Relay	29.00238743	82.60963947	30	300	6	KARNALI	DOLPA	Province 6,7
7	Root_Amargadi_A	NTA466	Root	29.30776	80.594127	24	300	7	MAHAKALI	DADEL DHURA	Province 6,7
8	Root_Attariya	NTA467	Root	28.797636	80.624097	30	300	7	SETI	KAILALI	Province 6,7
9	Root_Dunai	NTA484	Root	28.9545	82.8936	24	300	6	KARNALI	DOLPA	Province 6,7
10	Root_Gwani	NTA486	Root	29.700314	80.543687	24	300	7	MAHAKALI	DARCHULA	Province 6,7
11	Root_Martadi	NTA495	Root	29.457756	81.477989	24	300	7	SETI	BAJURA	Province 6,7
12	Root_Musikot	NTA496	Root	28.59618	82.555786	24	300	6	RAPTI	RUKUM	Province 6,7
13	CHAUKHUTTE	NTA521	Relay	29.2664	81.102025	24	300	7	SETI	DOTI	Province 6,7
14	KALIPOKHARI	NTA524	Root	28.632769	81.776039	24	300	6	BHERI	SURKHET	Province 6,7
15	KAMALBAZAR	NTA525	Root	29.049908	81.340108	30	300	7	SETI	ACHHAM	Province 6,7
16	Re1	NTA527	Relay	28.824025	81.574722	24	300	6	BHERI	DAILEKH	Province 6,7
17	NTA001	NTA001	NodeB	29.870616	80.689203	24	300	7	MAHAKALI	DARCHULA	Province 6,7
18	NTA003	NTA003	NodeB	29.804517	80.559787	24	300	7	MAHAKALI	DARCHULA	Province 6,7

19	NTA004	NTA004	NodeB	29.622223	80.888629	24	300	7	SETI	BAJHANG	Province 6,7
20	NTA107	NTA107	NodeB	28.302637	81.895197	24	300	6	RAPTI	SALYAN	Province 6,7
21	NTA108	NTA108	NodeB	28.48596	81.645419	30	300	6	BHERI	SURKHET	Province 6,7
22	NTA109	NTA109	Root	29.152004	81.607291	24	300	6	KARNALI	KALIKOT	Province 6,7
23	NTA110	NTA110	NodeB	29.094262	81.639674	24	300	6	KARNALI	KALIKOT	Province 6,7
24	NTA111	NTA111	NodeB	28.900822	81.630998	24	300	6	BHERI	DAILEKH	Province 6,7
25	NTA112	NTA112	NodeB	29.205166	81.982756	24	300	6	KARNALI	JUMLA	Province 6,7
26	NTA156	NTA156	NodeB	28.547508	82.676787	24	300	6	RAPTI	RUKUM	Province 6,7
27	NTA168	NTA168	NodeB	28.623729	82.655746	24	300	6	RAPTI	RUKUM	Province 6,7
28	NTA169	NTA169	NodeB	28.691743	81.754331	24	300	6	BHERI	DAILEKH	Province 6,7
29	NTA170	NTA170	NodeB	28.710972	81.94574	30	300	6	BHERI	JAJARKOT	Province 6,7
30	NTA171	NTA171	NodeB	28.513464	82.157338	24	300	6	RAPTI	SALYAN	Province 6,7
31	NTA172	NTA172	NodeB	28.544925	81.907592	30	300	6	BHERI	SURKHET	Province 6,7
32	NTA173	NTA173	NodeB	29.705469	81.874745	24	300	6	KARNALI	HUMLA	Province 6,7
33	NTA200	NTA200	NodeB	29.000058	82.657286	24	300	6	KARNALI	DOLPA	Province 6,7
34	NTA201	NTA201	NodeB	29.610951	81.803307	24	300	6	KARNALI	MUGU	Province 6,7
35	NTA202	NTA202	NodeB	29.633967	81.898297	30	300	6	KARNALI	MUGU	Province 6,7
36	NTA203	NTA203	Root	29.522675	82.131299	24	300	6	KARNALI	MUGU	Province 6,7
37	NTA204	NTA204	NodeB	29.175421	82.043727	24	300	6	KARNALI	JUMLA	Province 6,7
38	Re7	NTA398	Relay	29.266419	80.74076	24	300	7	MAHAKALI	DADELHURA	Province 6,7
39	Rep7	NTA451	NodeB/Relay	29.9348342	80.61975433	24	300	7	MAHAKALI	DARCHULA	Province 6,7
40	Root_Dailekh_D	NTA477	Root	28.916872	81.62919	24	300	6	BHERI	DAILEKH	Province 6,7
41	Root_Darchula	NTA478	Root	29.826865	80.52327	24	300	7	MAHAKALI	DARCHULA	Province 6,7
42	Root_Dasratchand_B	NTA481	Root	29.56567	80.406318	24	300	7	MAHAKALI	BAITADI	Province 6,7
43	NTA002	NTA002	NodeB	29.767126	80.850424	24	300	7	MAHAKALI	DARCHULA	Province 6,7
44	NTA005	NTA005	NodeB	29.661702	80.763179	24	300	7	SETI	BAJHANG	Province 6,7
45	NTA006	NTA006	NodeB	29.570059	80.848479	24	300	7	SETI	BAJHANG	Province 6,7
46	NTA007	NTA007	NodeB	29.575461	81.042622	24	300	7	SETI	BAJHANG	Province 6,7

47	NTA008	NTA008	NodeB	29.620459	81.144297	24	300	7	SETI	BAJHANG	Province 6,7
48	NTA009	NTA009	NodeB	29.618783	81.288932	24	300	7	SETI	BAJHANG	Province 6,7
49	NTA010	NTA010	NodeB	29.530182	81.265965	24	300	7	SETI	BAJHANG	Province 6,7
50	NTA011	NTA011	NodeB	29.527971	81.475606	24	300	7	SETI	BAJURA	Province 6,7
51	NTA012	NTA012	NodeB	29.53232	81.635599	24	300	7	SETI	BAJURA	Province 6,7
52	NTA013	NTA013	NodeB	29.451966	81.584954	24	300	7	SETI	BAJURA	Province 6,7
53	NTA014	NTA014	NodeB	29.518585	81.748222	24	300	7	SETI	BAJURA	Province 6,7
54	NTA015	NTA015	NodeB	29.432397	81.684069	30	300	7	SETI	BAJURA	Province 6,7
55	NTA016	NTA016	NodeB	28.890463	81.209796	24	300	6	BHERI	SURKHET	Province 6,7
56	NTA017	NTA017	NodeB	28.872604	81.01208	24	300	7	SETI	KAILALI	Province 6,7
57	NTA018	NTA018	NodeB	28.958897	81.051782	24	300	6	BHERI	SURKHET	Province 6,7
58	NTA019	NTA019	NodeB	29.037621	81.10632	30	300	7	SETI	DOTI	Province 6,7
59	NTA020	NTA020	NodeB	28.908762	80.86204	30	300	7	SETI	KAILALI	Province 6,7
60	NTA021	NTA021	NodeB	29.063449	80.721255	24	300	7	SETI	DOTI	Province 6,7
61	NTA022	NTA022	NodeB	29.032913	80.50958	24	300	7	MAHAKALI	DADEL DHURA	Province 6,7
62	NTA023	NTA023	NodeB	29.078459	80.428497	24	300	7	MAHAKALI	DADEL DHURA	Province 6,7
63	NTA024	NTA024	NodeB	29.098882	80.240336	24	300	7	MAHAKALI	DADEL DHURA	Province 6,7
64	NTA025	NTA025	NodeB	30.019644	80.768345	24	300	7	MAHAKALI	DARCHULA	Province 6,7
65	NTA026	NTA026	NodeB	29.224124	80.586829	24	300	7	MAHAKALI	DADEL DHURA	Province 6,7
66	NTA027	NTA027	NodeB	29.273356	81.033773	24	300	7	SETI	DOTI	Province 6,7
67	NTA028	NTA028	NodeB	28.575973	80.778738	30	300	7	SETI	KAILALI	Province 6,7
68	NTA029	NTA029	Root	29.552745	81.184137	24	300	7	SETI	BAJHANG	Province 6,7
69	NTA030	NTA030	Root	29.556316	80.424414	24	300	7	MAHAKALI	BAITADI	Province 6,7
70	NTA031	NTA031	NodeB	29.456923	81.41644	24	300	7	SETI	BAJURA	Province 6,7
71	NTA032	NTA032	NodeB	29.069585	81.443147	24	300	7	SETI	ACHHAM	Province 6,7
72	NTA033	NTA033	NodeB	28.925974	80.783077	24	300	7	SETI	KAILALI	Province 6,7
73	NTA034	NTA034	NodeB	29.961039	80.700286	24	300	7	MAHAKALI	DARCHULA	Province 6,7
74	NTA035	NTA035	NodeB	29.791282	80.646956	24	300	7	MAHAKALI	DARCHULA	Province 6,7

75	NTA036	NTA036	NodeB	29.400621	80.748353	24	300	7	MAHAKALI	BAITADI	Province 6,7
76	NTA037	NTA037	NodeB	29.340836	80.816716	24	300	7	SETI	DOTI	Province 6,7
77	NTA038	NTA038	NodeB	29.44336	80.883479	24	300	7	SETI	BAJHANG	Province 6,7
78	NTA039	NTA039	NodeB	29.45502	80.980974	24	300	7	SETI	BAJHANG	Province 6,7
79	NTA040	NTA040	NodeB	29.458452	81.067154	24	300	7	SETI	BAJHANG	Province 6,7
80	NTA041	NTA041	NodeB	29.524237	80.861624	24	300	7	SETI	BAJHANG	Province 6,7
81	NTA042	NTA042	NodeB	29.576858	80.939244	24	300	7	SETI	BAJHANG	Province 6,7
82	NTA043	NTA043	NodeB	29.517639	81.001428	24	300	7	SETI	BAJHANG	Province 6,7
83	NTA044	NTA044	NodeB	29.655882	80.819108	24	300	7	SETI	BAJHANG	Province 6,7
84	NTA045	NTA045	NodeB	29.613469	80.787725	24	300	7	SETI	BAJHANG	Province 6,7
85	NTA046	NTA046	NodeB	29.552841	80.770869	30	300	7	MAHAKALI	BAITADI	Province 6,7
86	NTA047	NTA047	NodeB	29.751538	80.777133	24	300	7	MAHAKALI	DARCHULA	Province 6,7
87	NTA048	NTA048	NodeB	29.650219	80.568645	24	300	7	MAHAKALI	BAITADI	Province 6,7
88	NTA049	NTA049	NodeB	29.5894	80.631706	24	300	7	MAHAKALI	BAITADI	Province 6,7
89	NTA050	NTA050	NodeB	29.641385	80.705904	24	300	7	MAHAKALI	BAITADI	Province 6,7
90	NTA051	NTA051	NodeB	29.732013	80.430455	24	300	7	MAHAKALI	DARCHULA	Province 6,7
91	NTA052	NTA052	NodeB	29.698279	80.411263	24	300	7	MAHAKALI	DARCHULA	Province 6,7
92	NTA053	NTA053	NodeB	29.479293	80.341011	24	300	7	MAHAKALI	BAITADI	Province 6,7
93	NTA054	NTA054	NodeB	29.423221	80.290242	24	300	7	MAHAKALI	BAITADI	Province 6,7
94	NTA055	NTA055	NodeB	29.4084	80.362093	24	300	7	MAHAKALI	BAITADI	Province 6,7
95	NTA056	NTA056	NodeB	29.386134	80.40257	24	300	7	MAHAKALI	BAITADI	Province 6,7
96	NTA057	NTA057	NodeB	29.30572	81.241377	24	300	7	SETI	ACHHAM	Province 6,7
97	NTA058	NTA058	NodeB	29.463945	81.155193	24	300	7	SETI	BAJHANG	Province 6,7
98	NTA059	NTA059	NodeB	29.391055	81.222684	24	300	7	SETI	BAJURA	Province 6,7
99	NTA060	NTA060	NodeB	29.36519	81.014538	24	300	7	SETI	DOTI	Province 6,7
100	NTA061	NTA061	NodeB	29.176132	81.114291	24	300	7	SETI	ACHHAM	Province 6,7
101	NTA062	NTA062	NodeB	29.21923	81.071293	24	300	7	SETI	DOTI	Province 6,7
102	NTA063	NTA063	NodeB	29.308384	81.372059	24	300	7	SETI	BAJURA	Province 6,7

103	NTA064	NTA064	NodeB	29.177086	81.371178	24	300	7	SETI	ACHHAM	Province 6,7
104	NTA065	NTA065	NodeB	29.150432	81.449557	30	300	7	SETI	ACHHAM	Province 6,7
105	NTA066	NTA066	NodeB	28.825867	81.268925	30	300	6	BHERI	SURKHET	Province 6,7
106	NTA067	NTA067	NodeB	28.842148	81.293365	24	300	6	BHERI	SURKHET	Province 6,7
107	NTA068	NTA068	NodeB	28.826228	81.330852	24	300	6	BHERI	SURKHET	Province 6,7
108	NTA069	NTA069	NodeB	28.781048	81.336278	24	300	6	BHERI	SURKHET	Province 6,7
109	NTA070	NTA070	NodeB	29.50689	81.927865	24	300	6	KARNALI	MUGU	Province 6,7
110	NTA071	NTA071	NodeB	29.539983	81.830227	24	300	6	KARNALI	MUGU	Province 6,7
111	NTA072	NTA072	NodeB	29.888585	81.896862	24	300	6	KARNALI	HUMLA	Province 6,7
112	NTA073	NTA073	NodeB	29.576853	82.188057	24	300	6	KARNALI	MUGU	Province 6,7
113	NTA074	NTA074	NodeB	29.384174	81.970437	24	300	6	KARNALI	JUMLA	Province 6,7
114	NTA075	NTA075	NodeB	29.294224	81.964166	24	300	6	KARNALI	JUMLA	Province 6,7
115	NTA076	NTA076	NodeB	29.203988	81.880317	24	300	6	KARNALI	KALIKOT	Province 6,7
116	NTA077	NTA077	NodeB	29.135601	81.72356	24	300	6	KARNALI	KALIKOT	Province 6,7
117	NTA078	NTA078	NodeB	29.25586	82.082638	24	300	6	KARNALI	JUMLA	Province 6,7
118	NTA079	NTA079	NodeB	29.111616	81.817209	24	300	6	KARNALI	KALIKOT	Province 6,7
119	NTA080	NTA080	NodeB	29.306279	82.355542	24	300	6	KARNALI	JUMLA	Province 6,7
120	NTA081	NTA081	NodeB	29.203683	82.335682	24	300	6	KARNALI	JUMLA	Province 6,7
121	NTA082	NTA082	NodeB	29.082009	82.514121	30	300	6	KARNALI	DOLPA	Province 6,7
122	NTA083	NTA083	NodeB	28.999074	82.871356	24	300	6	KARNALI	DOLPA	Province 6,7
123	NTA084	NTA084	NodeB	29.166177	82.905487	24	300	6	KARNALI	DOLPA	Province 6,7
124	NTA085	NTA085	NodeB	28.918828	82.944865	24	300	6	KARNALI	DOLPA	Province 6,7
125	NTA086	NTA086	Root	29.967277	81.815918	24	300	6	KARNALI	HUMLA	Province 6,7
126	NTA087	NTA087	NodeB	28.890721	82.152845	24	300	6	BHERI	JAJARKOT	Province 6,7
127	NTA088	NTA088	NodeB	28.584718	82.210839	24	300	6	RAPTI	SALYAN	Province 6,7
128	NTA089	NTA089	NodeB	28.876675	82.415913	24	300	6	BHERI	JAJARKOT	Province 6,7
129	NTA090	NTA090	NodeB	28.836732	82.466257	30	300	6	RAPTI	RUKUM	Province 6,7
130	NTA091	NTA091	NodeB	28.669262	82.886868	24	300	6	RAPTI	RUKUM	Province 6,7

131	NTA093	NTA093	NodeB	28.335197	82.312107	24	300	6	RAPTI	SALYAN	Province 6,7
132	NTA096	NTA096	NodeB	28.560703	82.587919	30	300	6	RAPTI	RUKUM	Province 6,7
133	NTA113	NTA113	NodeB	29.763968	82.064008	24	300	6	KARNALI	HUMLA	Province 6,7
134	NTA114	NTA114	NodeB	28.777097	81.949398	24	300	6	BHERI	JAJARKOT	Province 6,7
135	NTA115	NTA115	NodeB	28.655145	81.880215	24	300	6	BHERI	JAJARKOT	Province 6,7
136	NTA116	NTA116	NodeB	28.755298	82.040576	24	300	6	BHERI	JAJARKOT	Province 6,7
137	NTA117	NTA117	NodeB	28.744334	82.148759	24	300	6	BHERI	JAJARKOT	Province 6,7
138	NTA118	NTA118	NodeB	29.256881	81.733647	24	300	6	KARNALI	KALIKOT	Province 6,7
139	NTA119	NTA119	NodeB	29.20361	81.527243	24	300	6	KARNALI	KALIKOT	Province 6,7
140	NTA120	NTA120	NodeB	29.117844	82.077436	30	300	6	KARNALI	JUMLA	Province 6,7
141	NTA121	NTA121	NodeB	28.942103	81.411837	24	300	7	SETI	ACHHAM	Province 6,7
142	NTA122	NTA122	NodeB	28.977631	81.482108	24	300	6	BHERI	DAILEKH	Province 6,7
143	NTA123	NTA123	NodeB	28.985894	81.631974	24	300	6	BHERI	DAILEKH	Province 6,7
144	NTA124	NTA124	NodeB	29.00103	81.571781	24	300	6	BHERI	DAILEKH	Province 6,7
145	NTA125	NTA125	NodeB	28.958544	81.668714	24	300	6	BHERI	DAILEKH	Province 6,7
146	NTA126	NTA126	NodeB	28.862438	81.551402	24	300	6	BHERI	DAILEKH	Province 6,7
147	NTA127	NTA127	NodeB	28.861062	81.451751	24	300	6	BHERI	SURKHET	Province 6,7
148	NTA128	NTA128	Root	28.810098	81.471329	24	300	6	BHERI	SURKHET	Province 6,7
149	NTA129	NTA129	NodeB	28.840169	81.956894	24	300	6	BHERI	JAJARKOT	Province 6,7
150	NTA130	NTA130	NodeB	28.921659	81.954512	24	300	6	BHERI	JAJARKOT	Province 6,7
151	NTA131	NTA131	NodeB	28.819109	82.001063	24	300	6	BHERI	JAJARKOT	Province 6,7
152	NTA132	NTA132	NodeB	28.798081	82.078256	24	300	6	BHERI	JAJARKOT	Province 6,7
153	NTA133	NTA133	NodeB	28.945801	81.82353	24	300	6	BHERI	DAILEKH	Province 6,7
154	NTA134	NTA134	NodeB	28.962383	81.770373	24	300	6	BHERI	DAILEKH	Province 6,7
155	NTA135	NTA135	NodeB	28.899429	82.030416	24	300	6	BHERI	JAJARKOT	Province 6,7
156	NTA136	NTA136	NodeB	28.849244	82.091713	24	300	6	BHERI	JAJARKOT	Province 6,7
157	NTA137	NTA137	NodeB	28.830869	82.261989	24	300	6	BHERI	JAJARKOT	Province 6,7
158	NTA138	NTA138	NodeB	28.952825	82.266383	24	300	6	BHERI	JAJARKOT	Province 6,7

159	NTA139	NTA139	NodeB	28.902245	82.303118	24	300	6	BHERI	JAJARKOT	Province 6,7
160	NTA140	NTA140	NodeB	28.779594	82.370059	24	300	6	RAPTI	RUKUM	Province 6,7
161	NTA141	NTA141	NodeB	28.779284	82.21923	24	300	6	BHERI	JAJARKOT	Province 6,7
162	NTA142	NTA142	NodeB	28.792563	82.513715	24	300	6	RAPTI	RUKUM	Province 6,7
163	NTA143	NTA143	NodeB	28.97147	82.514715	24	300	6	BHERI	JAJARKOT	Province 6,7
164	NTA144	NTA144	NodeB	28.771553	82.664263	24	300	6	RAPTI	RUKUM	Province 6,7
165	NTA145	NTA145	NodeB	28.671162	82.715336	24	300	6	RAPTI	RUKUM	Province 6,7
166	NTA146	NTA146	NodeB	28.623996	82.536889	30	300	6	RAPTI	RUKUM	Province 6,7
167	NTA147	NTA147	NodeB	28.643785	82.787754	24	300	6	RAPTI	RUKUM	Province 6,7
168	NTA148	NTA148	NodeB	28.695331	82.811224	24	300	6	RAPTI	RUKUM	Province 6,7
169	NTA149	NTA149	NodeB	28.583297	82.86112	24	300	6	RAPTI	RUKUM	Province 6,7
170	NTA174	NTA174	NodeB	29.433194	82.074591	24	300	6	KARNALI	JUMLA	Province 6,7
171	NTA175	NTA175	NodeB	29.336246	82.076206	24	300	6	KARNALI	JUMLA	Province 6,7
172	NTA176	NTA176	NodeB	28.916418	81.791276	24	300	6	BHERI	DAILEKH	Province 6,7
173	NTA177	NTA177	NodeB	28.777862	81.863137	24	300	6	BHERI	DAILEKH	Province 6,7
174	NTA178	NTA178	NodeB	28.800956	81.804456	30	300	6	BHERI	DAILEKH	Province 6,7
175	NTA179	NTA179	NodeB	28.677983	82.261168	24	300	6	RAPTI	RUKUM	Province 6,7
176	NTA180	NTA180	NodeB	28.632435	82.264394	24	300	6	RAPTI	RUKUM	Province 6,7
177	NTA181	NTA181	NodeB	28.609237	82.303459	24	300	6	RAPTI	RUKUM	Province 6,7
178	NTA182	NTA182	NodeB	28.542149	82.254347	24	300	6	RAPTI	SALYAN	Province 6,7
179	NTA183	NTA183	NodeB	28.483759	82.207244	24	300	6	RAPTI	SALYAN	Province 6,7
180	NTA184	NTA184	NodeB	28.641759	82.15654	24	300	6	BHERI	JAJARKOT	Province 6,7
181	NTA185	NTA185	NodeB	28.653869	82.099127	24	300	6	BHERI	JAJARKOT	Province 6,7
182	NTA186	NTA186	NodeB	28.705911	82.075128	24	300	6	BHERI	JAJARKOT	Province 6,7
183	NTA187	NTA187	NodeB	28.645553	82.013656	24	300	6	BHERI	JAJARKOT	Province 6,7
184	NTA188	NTA188	NodeB	28.594214	81.972201	24	300	6	BHERI	SURKHET	Province 6,7
185	NTA189	NTA189	NodeB	28.438354	81.99898	24	300	6	RAPTI	SALYAN	Province 6,7
186	NTA190	NTA190	NodeB	28.414564	82.04323	30	300	6	RAPTI	SALYAN	Province 6,7

187	NTA191	NTA191	Root	28.34043	82.052722	24	300	6	RAPTI	SALYAN	Province 6,7
188	NTA192	NTA192	NodeB	28.385725	82.119038	24	300	6	RAPTI	SALYAN	Province 6,7
189	NTA193	NTA193	NodeB	28.24824	81.960496	24	300	6	RAPTI	SALYAN	Province 6,7
190	NTA199	NTA199	NodeB	29.033345	82.78135	24	300	6	KARNALI	DOLPA	Province 6,7
191	NTA205	NTA205	NodeB	28.815178	82.14272	30	300	6	BHERI	JAJARKOT	Province 6,7
192	Rep25	NTA429	NodeB/Relay	28.98782124	82.72839675	24	300	6	KARNALI	DOLPA	Province 6,7
193	Rep26	NTA430	NodeB/Relay	29.23213156	82.37234948	30	300	6	KARNALI	JUMLA	Province 6,7
194	Rep27	NTA431	NodeB/Relay	29.11674745	82.4170766	24	300	6	KARNALI	DOLPA	Province 6,7
195	Rep28	NTA432	NodeB/Relay	29.46135242	82.09832739	30	300	6	KARNALI	MUGU	Province 6,7
196	Rep31	NTA433	NodeB/Relay	29.21689613	82.06054425	30	300	6	KARNALI	JUMLA	Province 6,7
197	Rep32	NTA434	NodeB/Relay	29.23514092	81.63512908	24	300	6	KARNALI	KALIKOT	Province 6,7
198	Rep33	NTA435	NodeB/Relay	28.984219	81.74957445	30	300	6	BHERI	DAILEKH	Province 6,7
199	Rep34	NTA436	NodeB/Relay	28.90103725	81.74317844	24	300	6	BHERI	DAILEKH	Province 6,7
200	Rep36	NTA437	NodeB/Relay	28.6034748	82.74077553	24	300	6	RAPTI	RUKUM	Province 6,7
201	Rep39	NTA438	NodeB/Relay	28.90912658	82.26049126	24	300	6	BHERI	JAJARKOT	Province 6,7
202	Rep42	NTA439	NodeB/Relay	28.28033058	81.93714268	24	300	6	RAPTI	SALYAN	Province 6,7
203	Root_Dailekh_B	NTA476	Root	28.859765	81.674815	24	300	6	BHERI	DAILEKH	Province 6,7
204	Root_Mangalshn	NTA494	Root	29.12149	81.260473	24	300	7	SETI	ACHHAM	Province 6,7
205	Root_Rukumkot	NTA502	Root	28.614499	82.616273	30	300	6	RAPTI	RUKUM	Province 6,7
206	Root_Saule	NTA503	Root	29.293402	80.622131	24	300	7	MAHAKALI	DADELHURA	Province 6,7
207	SITE_17	NTA510	Root	29.50927979	80.4411962	24	300	7	MAHAKALI	BAITADI	Province 6,7
208	SITE_18	NTA511	Relay	29.39648059	80.59522134	24	300	7	MAHAKALI	DADELHURA	Province 6,7

Annexure B: Link Detail

SN	NTA Site ID 1	NTA Site ID 2	Hop Distance km	Freq Band (G)	Protection	XPI C	Capacity (Mbps)	Mod BW MHz	Mod QAM	Site 1 Ant Dia (m)	Site 2 Ant Dia (m)	Site 1 Div Ant Dia (m)	Site 2 Div Ant Dia (m)	Polarization	Site 1 Antenna Ht (m)	Site 2 Antenna Ht (m)	Site 1 Ant Div Ht (m)	Site 2 Ant Div Ht (m)	Availability(%)
1	NTA520	NTA526	26.67	U6	LH_10+0 SD	Yes	4260	56	1024	2.4	2.4	2.4	2.4	H+V	13.5	13.3	8.5	8.3	99.99
2	NTA525	NTA521	33.35	U6	LH_10+0 SD	Yes	4260	56	1024	3	3	3	3	H+V	10	10	5	5	99.99
3	NTA522	NTA392	35.82	U6	LH_10+0 SD	Yes	4260	56	1024	2.4	2.4	2.4	2.4	H+V	10	10	5	5	99.99
4	NTA523	NTA526	35.10	U6	LH_10+0 SD	Yes	4260	56	1024	2.4	2.4	2.4	2.4	H+V	10	10	5	5	99.99
5	NTA397	NTA523	31.51	U6	LH_10+0 SD	Yes	4260	56	1024	2.4	2.4	2.4	2.4	H+V	10	10	5	5	99.99
6	NTA524	NTA115	10.48	13	1+0	Yes	870	56	1024	3	3			H+V	5	5			99.99
7	NTA524	NTA395	20.52	U6	LH_10+0	Yes	4260	56	1024	3	3			H+V	5	25			99.99
8	NTA525	NTA065	15.42	13	1+0	Yes	646	56	128	3	3			H+V	25	5			99.99
9	NTA525	NTA527	33.91	U6	LH_10+0 SD	Yes	4260	56	1024	2.4	2.4	2.4	2.4	H+V	13.4	10	8.4	5	99.99
10	NTA003	NTA001	14.50	13	1+0	Yes	546	56	64	1.8	1.8			H+V	5	5			99.99
11	NTA003	NTA002	28.41	13	1+1SD	Yes	546	56	64	3	3	3	3	H+V	10	10	5	5	99.99
12	NTA002	NTA047	7.30	13	1+0	No	323	56	128	0.6	0.6			H	5	5			99.99
13	NTA030	NTA003	30.47	8	2*(1+1SD)	Yes	868	56	32	1.8	1.8	1.8	1.8	H+V	10	10	5	5	99.99
14	NTA046	NTA006	7.76	13	2+0	Yes	1092	56	64	1.2	1.2			H+V	25	11.3			99.99
15	NTA043	NTA007	7.55	13	1+0	Yes	546	56	64	0.9	0.9			H+V	5	5			99.99
16	NTA029	NTA008	8.44	13	1+0	No	323	56	128	0.9	0.9			H	5	5			99.99
17	NTA415	NTA009	19.92	13	1+0	No	323	56	128	2.4	2.4			V	5	5			99.99
18	NTA029	NTA010	8.32	13	1+0	No	323	56	128	0.9	0.9			H	5	5			99.99
19	NTA031	NTA011	9.74	13	1+0	No	323	56	128	0.9	0.9			H	5	5			99.99
20	NTA013	NTA012	10.17	13	1+0	No	323	56	128	0.9	0.9			H	16.7	5			99.99
21	NTA031	NTA013	16.36	13	1+0	Yes	870	56	1024	3	3			H+V	5	5			99.99
22	NTA013	NTA014	17.47	13	1+0	Yes	738	56	256	3	3			H+V	13.3	5			99.99
23	NTA014	NTA070	17.47	13	1+0	No	323	56	128	1.8	1.8			V	5	5			99.99
24	NTA014	NTA015	11.40	13	1+0	No	323	56	128	0.9	0.9			V	5	25			99.99

25	NTA017	NTA016	19.39	13	1+0	No	323	56	128	2.4	2.4			V	5	18.1			99.99
26	NTA018	NTA017	10.32	13	1+0	Yes	546	56	64	0.9	0.9			H+V	5	5			99.99
27	NTA063	NTA019	39.61	8	2*(1+1SD)	Yes	868	56	32	2.4	2.4	2.4	2.4	H+V	10	10	5	5	99.99
28	NTA020	NTA018	19.32	8	1+0	Yes	646	56	128	0.9	0.9			H+V	25.5	5			99.99
29	NTA020	NTA021	21.96	13	1+1SD	No	323	56	128	2.4	2.4	2.4	2.4	V	10	16.1	5	11.1	99.99
30	NTA023	NTA022	9.37	13	1+0	No	323	56	128	0.9	0.9			H	5	5			99.99
31	NTA026	NTA023	22.32	13	1+0	Yes	646	56	128	3	3			H+V	8.7	15.5			99.99
32	NTA023	NTA024	18.46	13	1+0	No	323	56	128	1.8	1.8			V	5	5			99.99
33	NTA466	NTA026	9.30	13	1+0	Yes	798	56	512	1.8	1.8			H+V	5	5			99.99
34	NTA019	NTA027	27.07	13	1+1SD	No	323	56	128	3	3	3	3	V	25	15	20	10	99.99
35	NTA028	NTA020	37.77	8	2+0	Yes	868	56	32	2.4	2.4			H+V	5	5.9			99.99
36	NTA029	NTA415	7.78	13	1+0	Yes	546	56	64	0.9	0.9			H+V	5	5			99.99
37	NTA030	NTA510	5.46	U6	LH_10+0	Yes	4260	56	1024	1.2	1.2			H+V	7.3	5			99.99
38	NTA495	NTA031	5.97	15	2+0	Yes	1092	56	64	0.9	0.9			H+V	5	5			99.99
39	NTA020	NTA033	7.93	13	1+0	No	323	56	128	0.6	0.6			H	5	8.1			99.99
40	NTA034	NTA025	9.24	13	1+0	No	323	56	128	0.9	0.9			H	21	5			99.99
41	NTA001	NTA035	9.70	13	1+0	No	323	56	128	0.9	0.9			H	11.4	5			99.99
42	NTA503	NTA036	17.07	13	1+1SD	Yes	546	56	64	2.4	2.4	2.4	2.4	H+V	10	10	5	5	99.99
43	NTA036	NTA037	9.38	13	1+0	No	323	56	128	0.9	0.9			H	5	5			99.99
44	NTA039	NTA038	9.55	13	1+0	No	323	56	128	0.9	0.9			H	5	5			99.99
45	NTA040	NTA039	8.37	13	1+0	Yes	546	56	64	0.9	0.9			H+V	8	16.2			99.99
46	NTA043	NTA040	9.15	13	1+0	Yes	646	56	128	0.9	0.9			H+V	5	5			99.99
47	NTA006	NTA041	5.24	15	2+0	Yes	1092	56	64	0.9	0.9			H+V	5	5			99.99
48	NTA042	NTA004	7.02	13	1+0	No	323	56	128	0.6	0.6			H	5	5			99.99
49	NTA041	NTA042	9.52	13	2+0	Yes	1092	56	64	1.2	1.2			H+V	5	5			99.99
50	NTA042	NTA043	8.91	13	1+0	Yes	870	56	1024	1.8	1.8			H+V	5	5			99.99
51	NTA044	NTA005	5.45	15	1+0	No	323	56	128	0.6	0.6			H	5	5			99.99
52	NTA045	NTA044	5.60	15	1+0	Yes	546	56	64	0.6	0.6			H+V	5	5			99.99

53	NTA050	NTA045	8.51	13	1+0	Yes	646	56	128	0.9	0.9			H+V	5	5			99.99
54	NTA049	NTA046	14.08	13	2+0	Yes	1092	56	64	2.4	2.4			H+V	5	5			99.99
55	NTA048	NTA049	9.10	13	2+0	Yes	1092	56	64	1.2	1.2			H+V	5	5			99.99
56	NTA486	NTA048	6.06	13	2+0	Yes	1292	56	128	0.9	0.9			H+V	5	5			99.99
57	NTA048	NTA050	13.33	13	1+0	Yes	738	56	256	2.4	2.4			H+V	5	5			99.99
58	NTA481	NTA051	18.59	13	1+0	No	323	56	128	1.8	1.8			V	5	5			99.99
59	NTA510	NTA052	21.15	13	1+0	No	323	56	128	2.4	2.4			V	5.1	11.4			99.99
60	NTA481	NTA053	11.48	13	1+0	Yes	646	56	128	1.2	1.2			H+V	5	5			99.99
61	NTA053	NTA054	7.93	13	1+0	No	323	56	128	0.6	0.6			H	5	5			99.99
62	NTA053	NTA055	8.12	13	1+0	No	323	56	128	0.9	0.9			H	5	5			99.99
63	NTA026	NTA056	25.36	13	1+0	No	323	56	128	3	3			V	6.3	5			99.99
64	NTA494	NTA057	20.50	13	3+0	No	969	56	128	3	3			V	5	5			99.99
65	NTA007	NTA058	16.49	13	1+0	No	323	56	128	1.8	1.8			V	5	11.3			99.99
66	NTA503	NTA060	38.94	8	1+1SD	No	323	56	128	1.2	1.2	1.2	1.2	H	10	10	5	5	99.99
67	NTA019	NTA061	15.37	13	1+0	Yes	546	56	64	1.8	1.8			H+V	12.9	5			99.99
68	NTA061	NTA062	6.35	13	1+0	No	323	56	128	0.6	0.6			H	5	5			99.99
69	NTA057	NTA063	12.70	13	1+0	Yes	870	56	1024	3	3			H+V	5	5			99.99
70	NTA063	NTA059	17.16	13	1+0	No	323	56	128	1.8	1.8			V	5	5			99.99
71	NTA065	NTA064	8.18	13	1+0	No	323	56	128	0.9	0.9			H	24.2	20.2			99.99
72	NTA065	NTA032	8.98	13	1+0	No	323	56	128	0.9	0.9			H	5	6.1			99.99
73	NTA067	NTA066	2.99	15	1+0	No	323	56	128	0.6	0.6			H	5	24			99.99
74	NTA068	NTA067	4.06	15	1+0	Yes	546	56	64	0.6	0.6			H+V	12.3	5			99.99
75	NTA128	NTA068	13.83	13	1+0	Yes	646	56	128	1.8	1.8			H+V	5	5			99.99
76	NTA128	NTA069	13.57	13	1+0	No	323	56	128	1.2	1.2			V	5	5			99.99
77	NTA014	NTA071	8.30	13	1+0	No	323	56	128	0.9	0.9			H	5	5			99.99
78	NTA072	NTA426	12.58	13	1+0	Yes	798	56	512	3	3			H+V	5	5			99.99
79	NTA174	NTA074	11.48	13	1+0	No	323	56	128	0.9	0.9			V	5	5			99.99
80	NTA175	NTA075	11.84	13	1+0	No	323	56	128	0.9	0.9			V	5	5			99.99
81	NTA112	NTA076	9.96	13	1+0	No	323	56	128	0.9	0.9			H	5	5			99.99

82	NTA110	NTA077	9.36	13	2+0	Yes	1092	56	64	1.2	1.2			H+V	5	5			99.99
83	NTA112	NTA078	11.22	13	1+0	Yes	738	56	256	1.8	1.8			H+V	5	5			99.99
84	NTA077	NTA079	9.49	13	1+0	No	323	56	128	0.9	0.9			H	5	5			99.99
85	NTA430	NTA080	8.38	13	1+0	No	323	56	128	0.9	0.9			H	25	5			99.99
86	NTA081	NTA430	4.76	15	1+0	Yes	546	56	64	0.6	0.6			H+V	10.3	5			99.99
87	NTA428	NTA082	12.82	13	1+0	Yes	798	56	512	3	3			H+V	25	5			99.99
88	NTA484	NTA083	5.40	15	2+0	Yes	1092	56	64	0.9	0.9			H+V	5	5			99.99
89	NTA427	NTA084	10.67	13	1+0	No	323	56	128	0.9	0.9			V	5	5			99.99
90	NTA083	NTA085	11.42	13	2+0	Yes	1092	56	64	1.8	1.8			H+V	5	5			99.99
91	NTA085	NTA199	20.37	13	2+0	Yes	1092	56	64	3	3			H+V	5	5			99.99
92	NTA086	NTA072	11.71	13	1+0	Yes	870	56	1024	3	3			H+V	5	5			99.99
93	NTA205	NTA087	8.43	13	1+0	No	323	56	128	0.9	0.9			H	25	9.2			99.99
94	NTA496	NTA088	33.77	8	2+0	Yes	868	56	32	1.8	1.8			H+V	5	5			99.99
95	NTA140	NTA089	11.65	13	1+0	No	323	56	128	0.9	0.9			V	5	5			99.99
96	NTA090	NTA142	6.74	13	1+0	No	323	56	128	0.6	0.6			H	5	5			99.99
97	NTA143	NTA090	15.66	13	1+0	Yes	546	56	64	2.4	2.4			H+V	5	25			99.99
98	NTA148	NTA091	7.94	13	1+0	No	323	56	128	0.6	0.6			H	5	5			99.99
99	NTA093	NTA092	8.68	13	1+0	Yes	546	56	64	0.9	0.9			H+V	5	5			99.99
100	NTA183	NTA093	19.41	8	1+0	Yes	646	56	128	0.9	0.9			H+V	5	5			99.99
101	NTA096	NTA094	12.96	13	1+0	No	323	56	128	1.2	1.2			V	5	25			99.99
102	NTA154	NTA095	4.76	15	1+0	No	323	56	128	0.6	0.6			H	25	5			99.99
103	NTA168	NTA096	9.63	13	2+0	Yes	1092	56	64	1.2	1.2			H+V	5	25			99.99
104	NTA167	NTA098	7.24	13	1+0	Yes	546	56	64	0.6	0.6			H+V	19.6	5			99.99
105	NTA098	NTA207	11.51	13	1+0	No	323	56	128	0.9	0.9			V	5	25			99.99
106	NTA100	NTA099	10.59	13	1+0	Yes	646	56	128	1.2	1.2			H+V	5	5			99.99
107	NTA167	NTA100	9.28	13	1+0	Yes	798	56	512	1.8	1.8			H+V	5	24.7			99.99
108	NTA105	NTA102	7.94	13	1+0	No	323	56	128	0.6	0.6			H	15.4	5			99.99
109	NTA243	NTA104	4.62	15	1+0	No	323	56	128	0.6	0.6			H	25	25			99.99
110	NTA242	NTA105	9.24	13	1+0	Yes	798	56	512	1.8	1.8			H+V	6.6	5			99.99

111	NTA106	NTA164	19.14	13	1+0	No	323	56	128	1.8	1.8			V	5	5			99.99
112	NTA108	NTA107	31.81	8	1+1SD	Yes	646	56	128	1.2	1.2	1.2	1.2	H+V	17.5	22.8	12.5	17.8	99.99
113	NTA524	NTA108	20.69	13	2+0	Yes	868	56	32	3	3			H+V	5	25			99.99
114	NTA109	NTA434	9.60	13	1+0	Yes	546	56	64	0.9	0.9			H+V	8.5	5			99.99
115	NTA109	NTA110	7.13	13	2+0	Yes	1092	56	64	1.2	1.2			H+V	5	5			99.99
116	NTA477	NTA111	1.79	15	1+0	No	323	56	128	0.3	0.3			H	5	11			99.99
117	NTA077	NTA112	26.37	8	2+0	Yes	1092	56	64	1.8	1.8			H+V	5	13.5			99.99
118	NTA170	NTA114	7.34	13	1+0	Yes	646	56	128	0.6	0.6			H+V	5	5			99.99
119	NTA115	NTA170	8.90	13	1+0	Yes	870	56	1024	1.8	1.8			H+V	5	5			99.99
120	NTA170	NTA116	10.49	13	1+0	No	323	56	128	0.9	0.9			V	5	5			99.99
121	NTA190	NTA117	37.98	8	2*(1+1SD)	Yes	1092	56	64	2.4	2.4	2.4	2.4	H+V	10	10	5	5	99.99
122	NTA110	NTA119	16.33	13	1+0	No	323	56	128	1.8	1.8			V	5	5			99.99
123	NTA204	NTA120	7.18	13	1+0	No	323	56	128	0.6	0.6			H	21.9	25			99.99
124	NTA122	NTA121	7.90	13	1+0	Yes	546	56	64	0.9	0.9			H+V	5	5			99.99
125	NTA125	NTA123	4.69	15	1+0	Yes	546	56	64	0.6	0.6			H+V	5	5			99.99
126	NTA123	NTA124	6.10	13	1+0	No	323	56	128	0.6	0.6			H	5	5			99.99
127	NTA477	NTA125	6.02	13	1+0	Yes	798	56	512	0.9	0.9			H+V	5	5			99.99
128	NTA125	NTA435	8.38	13	1+0	Yes	546	56	64	0.9	0.9			H+V	5	5			99.99
129	NTA477	NTA126	9.69	13	1+0	No	323	56	128	0.9	0.9			H	5	5			99.99
130	NTA127	NTA122	13.25	13	1+0	Yes	646	56	128	1.8	1.8			H+V	10.5	5			99.99
131	NTA128	NTA127	5.96	15	1+0	Yes	738	56	256	0.9	0.9			H+V	5.6	5			99.99
132	NTA114	NTA129	7.03	13	1+0	Yes	546	56	64	0.6	0.6			H+V	7.5	5			99.99
133	NTA129	NTA130	9.03	13	1+0	No	323	56	128	0.9	0.9			H	5	5			99.99
134	NTA132	NTA131	7.89	13	1+0	Yes	546	56	64	0.9	0.9			H+V	5	5			99.99
135	NTA131	NTA135	9.35	13	1+0	No	323	56	128	0.9	0.9			H	10.2	5			99.99
136	NTA186	NTA132	10.22	13	1+0	Yes	870	56	1024	3	3			H+V	10.5	5			99.99
137	NTA176	NTA133	4.53	15	1+0	No	323	56	128	0.6	0.6			H	22.1	22.9			99.99
138	NTA205	NTA136	6.25	13	1+0	No	323	56	128	0.6	0.6			H	5	5			99.99

139	NTA137	NTA139	8.87	13	1+0	Yes	646	56	128	0.9	0.9			H+V	9.8	5			99.99
140	NTA141	NTA137	7.08	13	1+0	Yes	738	56	256	0.9	0.9			H+V	5.8	5			99.99
141	NTA438	NTA138	4.88	15	1+0	No	323	56	128	0.6	0.6			H	5	5			99.99
142	NTA117	NTA140	21.96	13	1+0	Yes	546	56	64	3	3			H+V	5	5			99.99
143	NTA117	NTA141	7.90	13	1+0	Yes	798	56	512	1.2	1.2			H+V	5	5			99.99
144	NTA429	NTA143	20.90	8	2+0	Yes	1092	56	64	1.8	1.8			H+V	5.8	19.8			99.99
145	NTA145	NTA144	12.19	13	1+0	No	323	56	128	0.9	0.9			V	5	5			99.99
146	NTA146	NTA145	18.21	13	1+0	Yes	546	56	64	3	3			H+V	5	5			99.99
147	NTA502	NTA146	7.83	13	1+0	Yes	646	56	128	0.9	0.9			H+V	25	25			99.99
148	NTA147	NTA148	6.16	13	1+0	Yes	546	56	64	0.6	0.6			H+V	6.7	5			99.99
149	NTA437	NTA149	11.98	13	1+0	No	323	56	128	0.9	0.9			V	5	5			99.99
150	NTA096	NTA150	19.25	13	1+0	No	323	56	128	1.8	1.8			V	5	25			99.99
151	NTA183	NTA151	22.01	13	1+0	No	323	56	128	2.4	2.4			V	5	5			99.99
152	NTA096	NTA152	9.72	13	2+0	Yes	1092	56	64	1.2	1.2			H+V	5	5			99.99
153	NTA153	NTA097	15.88	13	2+0	Yes	1092	56	64	3	3			H+V	14.1	5			99.99
154	NTA152	NTA153	9.47	13	2+0	Yes	1092	56	64	1.2	1.2			H+V	5	5			99.99
155	NTA099	NTA154	18.16	13	1+0	Yes	546	56	64	2.4	2.4			H+V	5	25			99.99
156	NTA159	NTA155	21.65	13	1+0	No	323	56	128	2.4	2.4			V	5	5			99.99
157	NTA496	NTA156	13.01	13	1+0	No	323	56	128	1.2	1.2			V	5	5			99.99
158	NTA157	NTA101	24.05	13	1+1SD	No	323	56	128	3	3	3	3	V	10	10	5	5	99.99
159	NTA158	NTA157	6.38	13	1+0	Yes	798	56	512	0.9	0.9			H+V	5	5			99.99
160	NTA160	NTA158	9.40	13	1+0	Yes	870	56	1024	2.4	2.4			H+V	5	5			99.99
161	NTA159	NTA160	8.05	13	1+0	Yes	870	56	1024	1.8	1.8			H+V	5	5			99.99
162	NTA506	NTA159	10.95	13	2+0	Yes	1092	56	64	1.8	1.8			H+V	5	5			99.99
163	NTA157	NTA161	10.03	13	1+0	Yes	546	56	64	0.9	0.9			H+V	5	5			99.99
164	NTA162	NTA106	6.76	13	1+0	Yes	546	56	64	0.6	0.6			H+V	5	5			99.99
165	NTA468	NTA162	4.62	15	1+0	Yes	798	56	512	0.6	0.6			H+V	5	12			99.99
166	NTA162	NTA163	10.75	13	1+0	No	323	56	128	0.9	0.9			V	5	5			99.99
167	NTA157	NTA165	29.65	13	1+1SD	No	323	56	128	3	3	3	3	V	10	10	5	5	99.99

168	NTA100	NTA166	6.32	13	1+0	No	323	56	128	0.6	0.6			H	25	5			99.99
169	NTA097	NTA167	9.67	13	2+0	Yes	1092	56	64	1.2	1.2			H+V	5	5			99.99
170	NTA121	NTA169	43.45	8	2*(1+1SD)	No	348	56	16	2.4	2.4	2.4	2.4	H	10	10	5	5	99.99
171	NTA170	NTA187	9.83	13	1+0	No	323	56	128	0.9	0.9			H	25	15.3			99.99
172	NTA088	NTA171	9.47	13	1+0	No	323	56	128	0.9	0.9			H	5	5			99.99
173	NTA190	NTA172	19.63	13	1+0	No	323	56	128	2.4	2.4			V	25	25			99.99
174	NTA432	NTA174	3.88	15	1+0	Yes	546	56	64	0.6	0.6			H+V	5	5			99.99
175	NTA112	NTA175	17.13	13	1+0	Yes	546	56	64	2.4	2.4			H+V	5	5			99.99
176	NTA436	NTA176	4.99	15	1+0	Yes	546	56	64	0.6	0.6			H+V	5	5			99.99
177	NTA178	NTA177	6.28	13	1+0	No	323	56	128	0.6	0.6			H	25	5			99.99
178	NTA477	NTA178	21.39	13	1+0	Yes	546	56	64	3	3			H+V	5	5			99.99
179	NTA117	NTA179	13.22	13	1+0	No	323	56	128	1.2	1.2			V	5	5			99.99
180	NTA184	NTA180	10.60	13	1+0	Yes	546	56	64	0.9	0.9			H+V	5	5			99.99
181	NTA180	NTA181	4.60	15	1+0	No	323	56	128	0.6	0.6			H	12.5	5			99.99
182	NTA088	NTA182	6.35	13	1+0	No	323	56	128	0.6	0.6			H	5	5			99.99
183	NTA496	NTA183	36.32	8	2*(1+1SD)	Yes	868	56	32	1.8	1.8	1.8	1.8	H+V	10	10	5	5	99.99
184	NTA088	NTA184	8.26	13	1+0	Yes	646	56	128	0.9	0.9			H+V	18.8	5			99.99
185	NTA395	NTA185	25.22	8	2+0	Yes	1092	56	64	1.8	1.8			H+V	5	5			99.99
186	NTA185	NTA186	6.23	13	1+0	Yes	870	56	1024	1.2	1.2			H+V	5.9	5			99.99
187	NTA189	NTA188	17.47	13	1+0	No	323	56	128	1.8	1.8			V	5	5			99.99
188	NTA190	NTA189	5.07	15	1+0	Yes	546	56	64	0.6	0.6			H+V	5	5			99.99
189	NTA191	NTA190	8.27	13	2+0	Yes	1092	56	64	1.2	1.2			H+V	20.1	5.3			99.99
190	NTA191	NTA396	32.30	U6	LH_10+0 SD	Yes	4260	56	1024	2.4	2.4	2.4	2.4	H+V	15	25	10	20	99.99
191	NTA191	NTA192	8.21	13	1+0	No	323	56	128	0.9	0.9			H	5	5			99.99
192	NTA439	NTA193	4.23	15	1+0	No	323	56	128	0.6	0.6			H	9.8	5			99.99
193	NTA092	NTA194	24.01	13	1+0	No	323	56	128	3	3			V	5	5			99.99
194	NTA161	NTA195	9.23	13	1+0	No	323	56	128	0.9	0.9			H	5	5			99.99
195	NTA196	NTA197	5.60	15	1+0	No	323	56	128	0.6	0.6			H	5	5			99.99
196	NTA105	NTA198	6.58	13	1+0	Yes	646	56	128	0.6	0.6			H+V	5	5			99.99

197	NTA198	NTA196	5.57	15	1+0	Yes	546	56	64	0.6	0.6			H+V	5	5			99.99
198	NTA429	NTA200	7.06	13	1+0	No	323	56	128	0.6	0.6			H	5	5			99.99
199	NTA202	NTA201	9.55	13	1+0	No	323	56	128	0.9	0.9			H	5	5			99.99
200	NTA113	NTA202	21.56	8	1+0	Yes	646	56	128	1.8	1.8			H+V	5	25			99.99
201	NTA202	NTA173	8.25	13	1+0	No	323	56	128	0.9	0.9			H	15.5	5			99.99
202	NTA203	NTA073	8.14	13	1+0	No	323	56	128	0.9	0.9			H	8.7	11			99.99
203	NTA433	NTA204	4.88	15	1+0	Yes	546	56	64	0.6	0.6			H+V	5	5			99.99
204	NTA132	NTA205	6.57	13	1+0	Yes	646	56	128	0.6	0.6			H+V	5	5			99.99
205	NTA208	NTA249	10.31	13	2+0	Yes	1092	56	64	1.2	1.2			H+V	25	25			99.99
206	NTA401	NTA208	12.53	13	2+0	Yes	1092	56	64	1.8	1.8			H+V	5	5			99.99
207	NTA454	NTA209	2.54	15	1+0	Yes	546	56	64	0.3	0.3			H+V	5	5			99.99
208	NTA212	NTA211	12.51	13	1+0	No	323	56	128	1.2	1.2			V	5	5			99.99
209	NTA215	NTA212	14.67	13	1+0	Yes	546	56	64	1.8	1.8			H+V	5	5			99.99
210	NTA226	NTA214	10.05	13	1+0	No	323	56	128	0.9	0.9			H	10.8	5			99.99
211	NTA215	NTA210	9.72	13	1+0	No	323	56	128	0.9	0.9			H	5	5			99.99
212	NTA215	NTA213	12.69	13	1+0	No	323	56	128	0.9	0.9			V	9.1	5			99.99
213	NTA490	NTA215	10.39	13	1+0	Yes	870	56	1024	2.4	2.4			H+V	5	5			99.99
214	NTA441	NTA217	8.42	13	1+0	No	323	56	128	0.9	0.9			H	9.4	5			99.99
215	NTA446	NTA218	2.82	15	1+0	Yes	870	56	1024	0.6	0.6			H+V	5	7.2			99.99
216	NTA450	NTA219	18.80	8	2+0	Yes	1092	56	64	1.8	1.8			H+V	16.3	15			99.99
217	NTA445	NTA220	4.14	15	1+0	No	323	56	128	0.6	0.6			H	5	5			99.99
218	NTA218	NTA221	10.84	13	1+0	Yes	646	56	128	1.2	1.2			H+V	5	5			99.99
219	NTA222	NTA238	10.02	13	1+0	Yes	870	56	1024	2.4	2.4			H+V	5	5			99.99
220	NTA222	NTA318	37.00	8	1+1SD	No	323	56	128	1.2	1.2	1.2	1.2	H	10	10	5	5	99.99
221	NTA472	NTA222	20.80	13	2+0	Yes	1092	56	64	3	3			H+V	5	5			99.99
222	NTA498	NTA224	19.82	13	1+0	No	323	56	128	2.4	2.4			V	5	5			99.99
223	NTA504	NTA225	37.04	8	1+0	No	323	56	128	1.8	1.8			H	5	5			99.99
224	NTA215	NTA226	43.34	8	1+1SD	Yes	546	56	64	1.8	1.8	1.8	1.8	H+V	25	14	20	9	99.99
225	NTA162	NTA227	16.91	13	1+0	No	323	56	128	1.8	1.8			V	6	5			99.99

226	NTA471	NTA228	27.12	8	1+0	Yes	546	56	64	1.2	1.2			H+V	5	21.7			99.99
227	NTA228	NTA229	8.46	13	1+0	No	323	56	128	0.9	0.9			H	25	5			99.99
228	NTA239	NTA230	16.24	13	1+0	Yes	646	56	128	3	3			H+V	5.8	11			99.99
229	NTA230	NTA231	9.29	13	1+0	No	323	56	128	0.9	0.9			H	5	5			99.99
230	NTA233	NTA232	5.68	15	1+0	Yes	646	56	128	0.6	0.6			H+V	5	25			99.99
231	NTA232	NTA234	5.24	15	1+0	Yes	546	56	64	0.6	0.6			H+V	5	19			99.99
232	NTA236	NTA233	7.27	13	1+0	Yes	738	56	256	0.9	0.9			H+V	5	6.7			99.99
233	NTA234	NTA235	4.80	15	1+0	No	323	56	128	0.6	0.6			H	5	5			99.99
234	NTA238	NTA236	13.86	13	1+0	Yes	798	56	512	3	3			H+V	5	5			99.99
235	NTA238	NTA237	5.20	15	1+0	No	323	56	128	0.6	0.6			H	5	5			99.99
236	NTA239	NTA223	8.77	13	1+0	No	323	56	128	0.9	0.9			H	5	5			99.99
237	NTA472	NTA239	42.91	8	2*(1+1SD)	Yes	868	56	32	2.4	2.4	2.4	2.4	H+V	14	25	9	20	99.99
238	NTA239	NTA240	20.98	13	1+0	No	323	56	128	2.4	2.4			V	5	5			99.99
239	NTA230	NTA241	8.85	13	1+0	No	323	56	128	0.9	0.9			H	5	5			99.99
240	NTA242	NTA206	6.38	13	1+0	No	323	56	128	0.6	0.6			H	5	5			99.99
241	NTA245	NTA246	6.03	13	1+0	Yes	870	56	1024	1.2	1.2			H+V	5	5			99.99
242	NTA247	NTA452	36.15	8	2*(1+1SD)	Yes	1092	56	64	1.8	1.8	1.8	1.8	H+V	10	10	5	5	99.99
243	NTA401	NTA247	5.26	15	2+0	Yes	1092	56	64	0.9	0.9			H+V	5	5			99.99
244	NTA453	NTA248	5.14	15	1+0	No	323	56	128	0.6	0.6			H	5	5			99.99
245	NTA249	NTA245	13.35	13	1+0	Yes	870	56	1024	3	3			H+V	25	5			99.99
246	NTA250	NTA244	7.73	13	1+0	No	323	56	128	0.6	0.6			H	5	5			99.99
247	NTA453	NTA252	19.28	13	1+0	No	323	56	128	2.4	2.4			V	5	5			99.99
248	NTA453	NTA253	20.86	8	1+0	Yes	546	56	64	1.2	1.2			H+V	5	5			99.99
249	NTA253	NTA254	12.57	13	1+0	No	323	56	128	1.2	1.2			V	5	23.1			99.99
250	NTA209	NTA255	7.62	13	1+0	No	323	56	128	0.6	0.6			H	25	5.5			99.99
251	NTA352	NTA256	33.84	13	1+1SD	No	323	56	128	3	3	3	3	V	15	25	10	20	99.99
252	NTA221	NTA258	10.30	13	1+0	Yes	546	56	64	0.9	0.9			H+V	5	5			99.99
253	NTA258	NTA259	8.55	13	1+0	No	323	56	128	0.9	0.9			H	5	5			99.99
254	NTA261	NTA260	6.41	13	1+0	No	323	56	128	0.6	0.6			H	5	5			99.99

255	NTA440	NTA261	30.08	8	1+1SD	Yes	546	56	64	1.2	1.2	1.2	1.2	H+V	10	10	5	5	99.99
256	NTA440	NTA262	13.63	13	1+0	No	323	56	128	1.2	1.2			V	5	5			99.99
257	NTA456	NTA263	21.14	13	1+0	No	323	56	128	2.4	2.4			V	5	5			99.99
258	NTA264	NTA265	12.52	13	1+0	No	323	56	128	0.9	0.9			V	5	5			99.99
259	NTA264	NTA266	21.68	8	1+0	No	323	56	128	1.2	1.2			H	5	5			99.99
260	NTA295	NTA267	46.33	8	2*(1+1SD)	Yes	868	56	32	2.4	2.4	2.4	2.4	H+V	25	15	20	10	99.99
261	NTA267	NTA359	7.56	13	1+0	No	323	56	128	0.6	0.6			H	5	5			99.99
262	NTA414	NTA268	5.35	15	1+0	Yes	546	56	64	0.6	0.6			H+V	5	5			99.99
263	NTA411	NTA269	8.20	13	1+0	No	323	56	128	0.9	0.9			H	18.7	5			99.99
264	NTA406	NTA270	11.80	13	1+0	No	323	56	128	0.9	0.9			V	5	5			99.99
265	NTA406	NTA271	8.71	13	1+0	No	323	56	128	0.9	0.9			H	5	5			99.99
266	NTA404	NTA272	10.80	13	1+0	No	323	56	128	0.9	0.9			V	5	5			99.99
267	NTA461	NTA273	7.66	13	1+0	Yes	870	56	1024	1.8	1.8			H+V	9.8	14.9			99.99
268	NTA422	NTA274	15.23	13	1+0	No	323	56	128	1.2	1.2			V	5	5			99.99
269	NTA299	NTA276	12.89	13	1+0	No	323	56	128	1.2	1.2			V	5	5			99.99
270	NTA373	NTA277	9.74	13	1+0	No	323	56	128	0.9	0.9			H	5	5			99.99
271	NTA279	NTA278	10.32	13	1+0	No	323	56	128	0.9	0.9			V	5	5			99.99
272	NTA280	NTA449	9.04	13	1+0	Yes	738	56	256	1.2	1.2			H+V	5	6.6			99.99
273	NTA281	NTA280	9.30	13	1+0	Yes	798	56	512	1.8	1.8			H+V	5	5			99.99
274	NTA371	NTA282	12.61	13	1+0	No	323	56	128	0.9	0.9			V	5	5			99.99
275	NTA283	NTA457	4.20	15	1+0	Yes	646	56	128	0.6	0.6			H+V	5	5			99.99
276	NTA360	NTA285	9.05	13	2+0	Yes	1292	56	128	1.2	1.2			H+V	5	5			99.99
277	NTA349	NTA286	14.12	13	1+0	Yes	738	56	256	3	3			H+V	5	5			99.99
278	NTA286	NTA287	6.35	13	1+0	Yes	546	56	64	0.6	0.6			H+V	5	5			99.99
279	NTA287	NTA385	6.70	13	1+0	No	323	56	128	0.6	0.6			H	5	15.9			99.99
280	NTA488	NTA288	20.32	8	1+0	Yes	646	56	128	0.9	0.9			H+V	17.4	5			99.99
281	NTA289	NTA284	16.03	13	1+0	No	323	56	128	1.8	1.8			V	5	5			99.99
282	NTA288	NTA289	12.36	13	1+0	Yes	546	56	64	1.2	1.2			H+V	5	5			99.99
283	NTA402	NTA290	12.81	13	1+0	Yes	646	56	128	1.8	1.8			H+V	13.5	5			99.99

284	NTA290	NTA291	6.06	13	1+0	Yes	546	56	64	0.6	0.6			H+V	5	5			99.99
285	NTA291	NTA292	5.43	15	1+0	No	323	56	128	0.6	0.6			H	5	5			99.99
286	NTA310	NTA294	10.05	13	1+0	Yes	646	56	128	1.2	1.2			H+V	5	5			99.99
287	NTA295	NTA352	40.17	8	1+1SD	Yes	546	56	64	1.8	1.8	1.8	1.8	H+V	25	14	20	9	99.99
288	NTA472	NTA295	25.74	8	2+0	Yes	1092	56	64	1.8	1.8			H+V	5	5			99.99
289	NTA349	NTA296	22.89	13	2+0	Yes	1092	56	64	3	3			H+V	5	15.7			99.99
290	NTA297	NTA298	13.61	13	1+0	No	323	56	128	1.2	1.2			V	5	5			99.99
291	NTA300	NTA299	10.12	13	1+0	Yes	546	56	64	0.9	0.9			H+V	5	5			99.99
292	NTA301	NTA302	12.07	13	1+0	No	323	56	128	0.9	0.9			V	5	13.3			99.99
293	NTA460	NTA301	10.76	13	1+0	Yes	546	56	64	0.9	0.9			H+V	5	5			99.99
294	NTA268	NTA303	9.97	13	1+0	No	323	56	128	0.9	0.9			H	5	5			99.99
295	NTA305	NTA304	4.65	15	1+0	No	323	56	128	0.6	0.6			H	5	5			99.99
296	NTA329	NTA305	39.94	8	1+1SD	Yes	546	56	64	1.8	1.8	1.8	1.8	H+V	14	25	9	20	99.99
297	NTA413	NTA306	11.99	13	1+0	No	323	56	128	0.9	0.9			V	5	5			99.99
298	NTA416	NTA308	6.07	13	1+0	Yes	546	56	64	0.6	0.6			H+V	5	5			99.99
299	NTA309	NTA307	8.27	13	1+0	No	323	56	128	0.9	0.9			H	12.1	7.1			99.99
300	NTA416	NTA310	12.14	13	1+0	Yes	738	56	256	2.4	2.4			H+V	8.9	5			99.99
301	NTA416	NTA311	9.10	13	1+0	No	323	56	128	0.9	0.9			H	5	5			99.99
302	NTA416	NTA312	9.49	13	1+0	No	323	56	128	0.9	0.9			H	8.5	5			99.99
303	NTA294	NTA313	19.61	13	1+0	Yes	546	56	64	3	3			H+V	9	5			99.99
304	NTA313	NTA314	11.32	13	1+0	No	323	56	128	0.9	0.9			V	5	5			99.99
305	NTA321	NTA315	14.80	13	1+0	No	323	56	128	1.2	1.2			V	18.2	5			99.99
306	NTA323	NTA316	7.75	13	2+0	Yes	1092	56	64	1.2	1.2			H+V	6.8	5			99.99
307	NTA317	NTA331	6.32	13	1+0	Yes	546	56	64	0.6	0.6			H+V	5	5			99.99
308	NTA472	NTA317	31.38	8	1+0	Yes	646	56	128	1.8	1.8			H+V	5	5			99.99
309	NTA472	NTA319	15.63	13	1+0	No	323	56	128	1.8	1.8			V	5	16.2			99.99
310	NTA322	NTA321	6.45	13	1+0	Yes	546	56	64	0.6	0.6			H+V	5	5			99.99
311	NTA322	NTA325	10.42	13	1+0	No	323	56	128	0.9	0.9			H	5	5			99.99
312	NTA332	NTA322	14.13	13	1+0	Yes	798	56	512	3	3			H+V	5	5			99.99

313	NTA323	NTA320	5.54	15	1+0	No	323	56	128	0.6	0.6			H	5	5			99.99
314	NTA417	NTA323	6.11	13	2+0	Yes	1092	56	64	0.9	0.9			H+V	25	5.4			99.99
315	NTA308	NTA324	35.52	8	1+0	No	323	56	128	2.4	2.4			H	5	5			99.99
316	NTA322	NTA326	10.02	13	1+0	No	323	56	128	0.9	0.9			H	5	5			99.99
317	NTA331	NTA328	7.85	13	1+0	No	323	56	128	0.6	0.6			H	5	5			99.99
318	NTA327	NTA330	5.97	15	1+0	Yes	738	56	256	0.9	0.9			H+V	25	5			99.99
319	NTA330	NTA329	12.07	13	1+0	Yes	646	56	128	1.8	1.8			H+V	25	5			99.99
320	NTA316	NTA332	8.45	13	2+0	Yes	1092	56	64	1.2	1.2			H+V	5	5			99.99
321	NTA332	NTA327	5.21	15	1+0	Yes	798	56	512	0.9	0.9			H+V	5.2	5			99.99
322	NTA293	NTA333	13.75	13	1+0	Yes	870	56	1024	3	3			H+V	15.5	5			99.99
323	NTA334	NTA293	7.84	13	2+0	Yes	1092	56	64	1.2	1.2			H+V	5	5			99.99
324	NTA420	NTA337	17.30	13	1+0	No	323	56	128	1.8	1.8			V	5	5			99.99
325	NTA343	NTA338	6.53	13	1+0	No	323	56	128	0.6	0.6			H	5	5			99.99
326	NTA333	NTA340	19.25	8	2*(1+1SD)	Yes	868	56	32	1.8	1.8	1.8	1.8	H+V	10	10	5	5	99.99
327	NTA340	NTA339	7.00	13	1+0	No	323	56	128	0.6	0.6			H	5	5			99.99
328	NTA340	NTA335	11.07	13	1+0	Yes	738	56	256	1.8	1.8			H+V	5	5			99.99
329	NTA419	NTA342	4.08	15	1+0	No	323	56	128	0.6	0.6			H	5	5			99.99
330	NTA345	NTA344	14.94	13	1+0	No	323	56	128	1.2	1.2			V	20.4	5			99.99
331	NTA346	NTA345	12.45	13	2+0	Yes	1092	56	64	1.8	1.8			H+V	5	5			99.99
332	NTA422	NTA346	7.25	13	2+0	Yes	1092	56	64	1.2	1.2			H+V	5	5			99.99
333	NTA348	NTA275	7.49	13	1+0	No	323	56	128	0.6	0.6			H	5	5			99.99
334	NTA348	NTA347	11.55	13	1+0	No	323	56	128	0.9	0.9			V	7.1	7.9			99.99
335	NTA402	NTA348	45.03	8	1+1SD	Yes	646	56	128	1.8	1.8	1.8	1.8	H+V	10	17.4	5	12.4	99.99
336	NTA483	NTA349	15.41	13	2+0	Yes	1292	56	128	3	3			H+V	5	5			99.99
337	NTA350	NTA408	16.79	13	1+0	Yes	646	56	128	3	3			H+V	6.9	21.2			99.99
338	NTA350	NTA409	9.91	13	1+0	Yes	798	56	512	1.8	1.8			H+V	20.8	5			99.99
339	NTA405	NTA351	6.61	13	1+0	No	323	56	128	0.6	0.6			H	5	5			99.99
340	NTA353	NTA358	12.10	13	1+0	No	323	56	128	0.9	0.9			V	21.8	5			99.99

341	NTA505	NTA353	20.18	13	2+0	Yes	868	56	32	3	3			H+V	5	19.4			99.99
342	NTA418	NTA354	5.37	15	1+0	No	323	56	128	0.6	0.6			H	5	5			99.99
343	NTA357	NTA356	7.16	13	1+0	No	323	56	128	0.6	0.6			H	5	10.9			99.99
344	NTA353	NTA357	14.00	13	1+0	Yes	798	56	512	3	3			H+V	5	5			99.99
345	NTA357	NTA355	8.82	13	1+0	No	323	56	128	0.9	0.9			H	12.5	5			99.99
346	NTA473	NTA360	11.46	U6	LH_10+0	Yes	4260	56	1024	1.8	1.8			H+V	8.1	5			99.99
347	NTA360	NTA488	25.29	U6	LH_10+0	Yes	4260	56	1024	3	3			H+V	21.3	25			99.99
348	NTA365	NTA361	12.02	13	1+0	No	323	56	128	0.9	0.9			V	5	5			99.99
349	NTA363	NTA362	4.53	15	1+0	No	323	56	128	0.6	0.6			H	5	5			99.99
350	NTA364	NTA363	21.06	13	1+0	Yes	546	56	64	3	3			H+V	5	5			99.99
351	NTA364	NTA365	5.64	15	1+0	Yes	546	56	64	0.6	0.6			H+V	8	9.8			99.99
352	NTA448	NTA366	11.05	13	1+0	No	323	56	128	0.9	0.9			V	5	5			99.99
353	NTA448	NTA367	23.26	13	1+0	No	323	56	128	2.4	2.4			V	5	5			99.99
354	NTA423	NTA368	9.46	13	1+0	No	323	56	128	0.9	0.9			H	5	5			99.99
355	NTA281	NTA369	6.70	13	1+0	No	323	56	128	0.6	0.6			H	5	5			99.99
356	NTA376	NTA370	24.18	13	1+0	No	323	56	128	3	3			V	5	5			99.99
357	NTA457	NTA371	19.10	13	1+0	Yes	546	56	64	3	3			H+V	5	5			99.99
358	NTA279	NTA372	19.62	13	1+0	No	323	56	128	1.8	1.8			V	5	5			99.99
359	NTA373	NTA374	9.45	13	1+0	No	323	56	128	0.9	0.9			H	5	5			99.99
360	NTA383	NTA373	22.83	13	1+0	Yes	646	56	128	3	3			H+V	5	20			99.99
361	NTA383	NTA375	39.16	8	1+1SD	No	323	56	128	1.2	1.2	1.2	1.2	H	10	10	5	5	99.99
362	NTA388	NTA376	15.15	13	1+0	Yes	546	56	64	1.8	1.8			H+V	5	5			99.99
363	NTA377	NTA283	5.88	15	1+0	Yes	738	56	256	0.9	0.9			H+V	5	5			99.99
364	NTA412	NTA377	10.61	13	1+0	Yes	798	56	512	1.8	1.8			H+V	5	5			99.99
365	NTA300	NTA379	7.98	13	1+0	No	323	56	128	0.6	0.6			V	5	5			99.99
366	NTA380	NTA378	7.71	13	1+0	No	323	56	128	0.6	0.6			H	25	19.2			99.99
367	NTA459	NTA380	11.98	13	1+0	Yes	546	56	64	1.2	1.2			H+V	5	5			99.99
368	NTA382	NTA381	9.30	13	1+0	Yes	738	56	256	1.2	1.2			H+V	5	5			99.99
369	NTA382	NTA300	32.03	8	2*(1+1SD)	Yes	868	56	32	1.8	1.8	1.8	1.8	H+V	10	10	5	5	99.99

370	NTA383	NTA382	5.82	15	2+0	Yes	1092	56	64	0.9	0.9			H+V	5	5			99.99
371	NTA458	NTA383	9.70	13	2+0	Yes	1092	56	64	1.2	1.2			H+V	5	5			99.99
372	NTA346	NTA384	7.73	13	1+0	No	323	56	128	0.6	0.6			H	5	14			99.99
373	NTA286	NTA386	6.06	13	1+0	No	323	56	128	0.6	0.6			H	5	5			99.99
374	NTA493	NTA387	39.15	8	1+1SD	No	323	56	128	1.2	1.2	1.2	1.2	H	10	10	5	5	99.99
375	NTA497	NTA388	17.56	8	1+0	Yes	646	56	128	1.2	1.2			H+V	5	8.6			99.99
376	NTA448	NTA389	31.73	13	1+1SD	No	323	56	128	3	3	3	3	V	10	10	5	5	99.99
377	NTA410	NTA390	19.50	13	1+0	No	323	56	128	2.4	2.4			V	10.6	5.7			99.99
378	NTA392	NTA520	20.42	U6	LH_10+0	Yes	4260	56	1024	1.8	1.8			H+V	24.7	20.2			99.99
379	NTA393	NTA399	22.21	U6	LH_10+0 SD	Yes	4260	56	1024	1.8	1.8	1.8	1.8	H+V	25	14.5	20	9.5	99.99
380	NTA394	NTA393	25.89	U6	LH_10+0 SD	Yes	4260	56	1024	2.4	2.4	2.4	2.4	H+V	10	10	5	5	99.99
381	NTA395	NTA191	21.73	U6	LH_10+0	Yes	4260	56	1024	2.4	2.4			H+V	11.9	5			99.99
382	NTA524	NTA527	28.92	U6	LH_10+0 SD	Yes	4260	56	1024	2.4	2.4	2.4	2.4	H+V	10	10	5	5	99.99
383	NTA396	NTA506	28.92	U6	LH_10+0 SD	Yes	4260	56	1024	2.4	2.4	2.4	2.4	H+V	14	25	9	20	99.99
384	NTA518	NTA397	24.86	U6	LH_10+0	Yes	4260	56	1024	3	3			H+V	5	5			99.99
385	NTA398	NTA521	35.11	U6	LH_10+0 SD	Yes	4260	56	1024	2.4	2.4	2.4	2.4	H+V	10.3	10	5.3	5	99.99
386	NTA503	NTA398	11.91	U6	LH_10+0	Yes	4260	56	1024	1.8	1.8			H+V	9.2	5			99.99
387	NTA399	NTA522	23.97	U6	LH_10+0	Yes	4260	56	1024	2.4	2.4			H+V	6.8	5			99.99
388	NTA482	NTA410	33.88	8	2+0	Yes	868	56	32	1.8	1.8			H+V	5	5			99.99
389	NTA410	NTA411	15.36	13	1+0	Yes	646	56	128	2.4	2.4			H+V	5	5			99.99
390	NTA417	NTA416	47.43	8	2*(1+1SD)	Yes	1092	56	64	2.4	2.4	2.4	2.4	H+V	10	10	5	5	99.99
391	NTA420	NTA343	14.31	13	1+0	Yes	738	56	256	3	3			H+V	5	5			99.99
392	NTA402	NTA421	5.71	15	2+0	Yes	1092	56	64	0.9	0.9			H+V	5	5			99.99
393	NTA296	NTA422	24.67	13	2*(1+1SD)	Yes	1092	56	64	3	3	3	3	H+V	10	10	5	5	99.99
394	NTA484	NTA425	2.74	15	1+0	Yes	646	56	128	0.6	0.6			H+V	5	5			99.99
395	NTA426	NTA113	21.62	13	2+0	Yes	868	56	32	3	3			H+V	5	5			99.99
396	NTA250	NTA437	23.23	13	2+0	Yes	868	56	32	3	3			H+V	11.3	5.6			99.99
397	NTA218	NTA445	12.83	13	1+0	Yes	546	56	64	1.2	1.2			H+V	5	5			99.99
398	NTA400	NTA450	6.96	13	2+0	Yes	1092	56	64	1.2	1.2			H+V	25	5			99.99

399	NTA451	NTA034	8.30	13	1+0	Yes	546	56	64	0.9	0.9			H+V	11.3	5.8			99.99
400	NTA478	NTA451	15.17	13	1+0	Yes	646	56	128	2.4	2.4			H+V	5	5			99.99
401	NTA285	NTA458	27.88	8	2+0	Yes	1092	56	64	1.8	1.8			H+V	5	5			99.99
402	NTA463	NTA508	35.66	U6	LH_10+0 SD	Yes	4260	56	1024	3	3	3	3	H+V	10	21.4	5	16.4	99.99
403	NTA402	NTA517	12.18	U6	LH_10+0	Yes	4260	56	1024	1.8	1.8			H+V	5	5			99.99
404	NTA467	NTA028	28.84	8	2*(1+1SD)	Yes	868	56	32	1.8	1.8	1.8	1.8	H+V	25	25	20	20	99.99
405	NTA515	NTA473	10.29	U6	LH_10+0	Yes	4260	56	1024	1.8	1.8			H+V	5	5			99.99
406	NTA474	NTA462	13.54	13	1+0	Yes	870	56	1024	3	3			H+V	5	5			99.99
407	NTA483	NTA516	21.48	U6	LH_10+0 SD	Yes	4260	56	1024	1.8	1.8	1.8	1.8	H+V	10	10	5	5	99.99
408	NTA489	NTA513	10.84	U6	LH_10+0	Yes	4260	56	1024	1.8	1.8			H+V	5	5			99.99
409	NTA491	NTA463	6.71	13	2+0	Yes	1292	56	128	1.2	1.2			H+V	5	5			99.99
410	NTA497	NTA512	29.70	U6	LH_10+0 SD	Yes	4260	56	1024	2.4	2.4	2.4	2.4	H+V	15.3	25	10.3	20	99.99
411	NTA497	NTA514	21.21	U6	LH_10+0 SD	Yes	4260	56	1024	1.8	1.8	1.8	1.8	H+V	25	15	20	10	99.99
412	NTA501	NTA413	7.19	13	1+0	Yes	546	56	64	0.6	0.6			H+V	5	19.3			99.99
413	NTA502	NTA168	3.99	15	2+0	Yes	1092	56	64	0.9	0.9			H+V	5	5			99.99
414	NTA503	NTA511	11.72	U6	LH_10+0	Yes	4260	56	1024	1.8	1.8			H+V	5	5			99.99
415	NTA506	NTA394	16.68	U6	LH_10+0	Yes	4260	56	1024	1.8	1.8			H+V	5	5			99.99
416	NTA449	NTA279	6.96	13	1+0	Yes	646	56	128	0.6	0.6			H+V	16.6	6.8			99.99
417	NTA482	NTA507	20.38	U6	LH_7+0	Yes	2982	56	1024	2.4	2.4			H+V	5	7.4			99.99
418	NTA500	NTA440	6.21	13	1+0	Yes	738	56	256	0.9	0.9			H+V	15.3	5			99.99
419	NTA425	NTA427	12.69	13	1+0	Yes	546	56	64	1.2	1.2			H+V	12.7	6.6			99.99
420	NTA470	NTA441	3.53	15	1+0	Yes	546	56	64	0.6	0.6			H+V	5	5			99.99
421	NTA507	NTA508	13.52	U6	LH_10+0	Yes	4260	56	1024	1.8	1.8			H+V	5	5			99.99
422	NTA143	NTA428	9.86	13	1+0	Yes	870	56	1024	2.4	2.4			H+V	5	5			99.99
423	NTA507	NTA509	24.89	U6	LH_10+0 SD	Yes	4260	56	1024	2.4	2.4	2.4	2.4	H+V	25	15	20	10	99.99
424	NTA509	NTA519	19.00	U6	LH_10+0	Yes	4260	56	1024	1.8	1.8			H+V	5	5			99.99
425	NTA199	NTA429	7.22	13	2+0	Yes	1092	56	64	1.2	1.2			H+V	5	5			99.99

426	NTA381	NTA459	8.51	13	1+0	Yes	646	56	128	0.9	0.9			H+V	5	13.7			99.99
427	NTA475	NTA442	7.11	13	1+0	Yes	738	56	256	0.9	0.9			H+V	5	5			99.99
428	NTA442	NTA444	2.62	15	1+0	Yes	646	56	128	0.3	0.3			H+V	10	25			99.99
429	NTA273	NTA460	9.31	13	1+0	Yes	798	56	512	1.8	1.8			H+V	5	5			99.99
430	NTA460	NTA297	4.06	15	1+0	Yes	546	56	64	0.6	0.6			H+V	5	5			99.99
431	NTA443	NTA216	6.15	13	1+0	No	323	56	128	0.6	0.6			H	5	5			99.99
432	NTA345	NTA461	3.75	15	1+0	Yes	870	56	1024	0.9	0.9			H+V	9.7	5			99.99
433	NTA431	NTA081	12.47	13	1+0	Yes	646	56	128	1.8	1.8			H+V	5	8.5			99.99
434	NTA082	NTA431	10.20	13	1+0	Yes	738	56	256	1.8	1.8			H+V	25	5			99.99
435	NTA444	NTA443	7.75	13	1+0	Yes	546	56	64	0.9	0.9			H+V	10.3	25			99.99
436	NTA511	NTA510	19.48	U6	LH_10+0	Yes	4260	56	1024	3	3			H+V	9.8	5			99.99
437	NTA203	NTA432	7.51	13	1+0	Yes	646	56	128	0.9	0.9			H+V	5	25			99.99
438	NTA243	NTA103	6.49	13	1+0	No	323	56	128	0.6	0.6			H	5	5			99.99
439	NTA489	NTA448	11.32	13	1+0	Yes	738	56	256	1.8	1.8			H+V	5	5			99.99
440	NTA078	NTA433	4.82	15	1+0	Yes	646	56	128	0.6	0.6			H+V	5	25			99.99
441	NTA463	NTA334	7.14	13	2+0	Yes	1092	56	64	1.2	1.2			H+V	5	5			99.99
442	NTA463	NTA350	12.98	13	2+0	Yes	1092	56	64	2.4	2.4			H+V	7.9	5			99.99
443	NTA434	NTA118	9.88	13	1+0	No	323	56	128	0.9	0.9			H	5	5			99.99
444	NTA335	NTA336	7.00	13	1+0	Yes	646	56	128	0.6	0.6			H+V	5	5			99.99
445	NTA447	NTA446	3.14	15	1+0	Yes	870	56	1024	0.6	0.6			H+V	5	5			99.99
446	NTA435	NTA134	3.16	15	1+0	No	323	56	128	0.6	0.6			H	24.9	5			99.99
447	NTA219	NTA447	7.32	13	2+0	Yes	1092	56	64	1.2	1.2			H+V	5	5			99.99
448	NTA336	NTA404	11.05	13	1+0	Yes	546	56	64	0.9	0.9			H+V	5	5			99.99
449	NTA476	NTA436	8.09	13	1+0	Yes	646	56	128	0.9	0.9			H+V	5	5			99.99
450	NTA408	NTA405	12.89	13	1+0	Yes	546	56	64	2.4	2.4			H+V	5	24			99.99
451	NTA407	NTA406	17.36	13	1+0	Yes	646	56	128	3	3			H+V	9.8	5			99.99
452	NTA437	NTA147	6.41	13	1+0	Yes	646	56	128	0.6	0.6			H+V	5	5			99.99
453	NTA409	NTA407	16.74	13	2+0	Yes	868	56	32	3	3			H+V	5	5			99.99
454	NTA462	NTA364	10.20	13	1+0	Yes	798	56	512	3	3			H+V	17.9	5			99.99

455	NTA450	NTA257	13.52	13	1+0	No	323	56	128	1.2	1.2			V	5	5			99.99
456	NTA139	NTA438	4.23	15	1+0	Yes	546	56	64	0.6	0.6			H+V	8.9	14.6			99.99
457	NTA107	NTA439	4.80	15	1+0	Yes	546	56	64	0.6	0.6			H+V	5	5			99.99
458	NTA403	NTA242	17.67	13	2+0	Yes	868	56	32	3	3			H+V	13.3	16.2			99.99
459	NTA411	NTA391	13.09	13	1+0	No	323	56	128	1.2	1.2			V	5	5			99.99
460	NTA513	NTA512	7.01	U6	LH_10+0	Yes	4260	56	1024	1.2	1.2			H+V	11.2	5			99.99
461	NTA267	NTA414	10.84	13	1+0	Yes	646	56	128	1.2	1.2			H+V	5.7	5			99.99
462	NTA452	NTA250	6.63	13	1+0	Yes	870	56	1024	1.2	1.2			H+V	5	5			99.99
463	NTA452	NTA251	5.21	15	1+0	No	323	56	128	0.6	0.6			H	5	5.7			99.99
464	NTA246	NTA453	5.39	15	1+0	Yes	798	56	512	0.9	0.9			H+V	5	6.1			99.99
465	NTA416	NTA309	6.11	13	1+0	Yes	546	56	64	0.6	0.6			H+V	5	5			99.99
466	NTA497	NTA412	13.40	13	1+0	Yes	870	56	1024	3	3			H+V	5	5			99.99
467	NTA487	NTA417	9.39	13	2+0	Yes	1596	56	512	2.4	2.4			H+V	5	5			99.99
468	NTA357	NTA418	7.66	13	1+0	Yes	546	56	64	0.9	0.9			H+V	5	5			99.99
469	NTA343	NTA419	5.76	15	1+0	Yes	546	56	64	0.6	0.6			H+V	5	5			99.99
470	NTA420	NTA341	6.60	13	1+0	No	323	56	128	0.6	0.6			H	5	5			99.99
471	NTA421	NTA420	11.37	13	1+0	Yes	870	56	1024	3	3			H+V	9.8	5			99.99
472	NTA469	NTA454	8.48	13	1+0	Yes	870	56	1024	1.8	1.8			H+V	25	20.3			99.99
473	NTA488	NTA514	28.85	U6	LH_10+0 SD	Yes	4260	56	1024	2.4	2.4	2.4	2.4	H+V	10	10	5	5	99.99
474	NTA483	NTA515	13.40	U6	LH_10+0	Yes	4260	56	1024	1.8	1.8			H+V	5	25			99.99
475	NTA454	NTA264	9.44	13	1+0	Yes	646	56	128	0.9	0.9			H+V	5	5			99.99
476	NTA423	NTA281	6.59	13	1+0	Yes	870	56	1024	1.2	1.2			H+V	5	5			99.99
477	NTA402	NTA516	24.24	U6	LH_10+0 SD	Yes	4260	56	1024	2.4	2.4	2.4	2.4	H+V	10	17.7	5	12.7	99.99
478	NTA517	NTA463	27.25	U6	LH_10+0	Yes	4260	56	1024	3	3			H+V	5	5			99.99
479	NTA492	NTA456	5.88	15	1+0	Yes	546	56	64	0.6	0.6			H+V	25	5			99.99
480	NTA499	NTA424	14.76	13	2+0	Yes	1092	56	64	3	3			H+V	5	5			99.99
481	NTA424	NTA423	8.18	13	2+0	Yes	1092	56	64	1.2	1.2			H+V	5	5			99.99
482	NTA519	NTA518	22.36	U6	LH_10+0	Yes	4260	56	1024	2.4	2.4			H+V	5	5			99.99

