

289–432										1–144																							
		32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
MONITOR - OUT	MONITOR - IN																																
		424	415	406	397	388	379	370	361	352	343	334	325	316	307	298	289	136	127	118	109	100	91	82	73	64	55	46	37	28	19	10	1
		6769–6784	6625–6640	6481–6496	6337–6352	6193–6208	6049–6064	5905–5920	5761–5776	5617–5632	5473–5488	5329–5344	5185–5200	5041–5056	4897–4912	4753–4768	4609–4624	2161–2176	2017–2032	1873–1888	1729–1744	1585–1600	1441–1456	1297–1312	1153–1168	1009–1024	865–880	721–736	577–592	433–448	289–304	145–160	1–16
		425	416	407	398	389	380	371	362	353	344	335	326	317	308	299	290	137	128	119	110	101	92	83	74	65	56	47	38	29	20	11	2
		6785–6800	6641–6656	6497–6512	6353–6368	6209–6224	6065–6080	5921–5936	5777–5792	5633–5648	5489–5504	5345–5360	5201–5216	5057–5072	4913–4928	4769–4784	4625–4640	2177–2192	2033–2048	1889–1904	1745–1760	1601–1616	1457–1472	1313–1328	1169–1184	1025–1040	881–896	737–752	593–608	449–464	305–320	161–176	17–32
		426	417	408	399	390	381	372	363	354	345	336	327	318	309	300	291	138	129	120	111	102	93	84	75	66	57	48	39	30	21	12	3
		6801–6816	6657–6672	6513–6528	6369–6384	6225–6240	6081–6096	5937–5952	5793–5808	5649–5664	5505–5520	5361–5376	5217–5232	5073–5088	4929–4944	4785–4800	4641–4656	2193–2208	2049–2064	1905–1920	1761–1776	1617–1632	1473–1488	1329–1344	1185–1200	1041–1056	897–912	753–768	609–624	465–480	321–336	177–192	33–48
		427	418	409	400	391	382	373	364	355	346	337	328	319	310	301	292	139	130	121	112	103	94	85	76	67	58	49	40	31	22	13	4
		6817–6832	6673–6688	6529–6544	6385–6400	6241–6256	6097–6112	5953–5968	5809–5824	5665–5680	5521–5536	5377–5392	5233–5248	5089–5104	4945–4960	4801–4816	4657–4672	2209–2224	2065–2080	1921–1936	1777–1792	1633–1648	1489–1504	1345–1360	1201–1216	1057–1072	913–928	769–784	625–640	481–496	337–352	193–208	49–64
		428	419	410	401	392	383	374	365	356	347	338	329	320	311	302	293	140	131	122	113	104	95	86	77	68	59	50	41	32	23	14	5
		6833–6848	6689–6704	6545–6560	6401–6416	6257–6272	6113–6128	5969–5984	5825–5840	5681–5696	5537–5552	5393–5408	5249–5264	5105–5120	4961–4976	4817–4832	4673–4688	2225–2240	2081–2096	1937–1952	1793–1808	1649–1664	1505–1520	1361–1376	1217–1232	1073–1088	929–944	785–800	641–656	497–512	353–368	209–224	65–80
		429	420	411	402	393	384	375	366	357	348	339	330	321	312	303	294	141	132	123	114	105	96	87	78	69	60	51	42	33	24	15	6
		6849–6864	6705–6720	6561–6576	6417–6432	6273–6288	6129–6144	5985–6000	5841–5856	5697–5712	5553–5568	5409–5424	5265–5280	5121–5136	4977–4992	4833–4848	4689–4704	2241–2256	2097–2112	1953–1968	1809–1824	1665–1680	1521–1536	1377–1392	1233–1248	1089–1104	945–960	801–816	657–672	513–528	369–384	225–240	81–96
		430	421	412	403	394	385	376	367	358	349	340	331	322	313	304	295	142	133	124	115	106	97	88	79	70	61	52	43	34	25	16	7
		6865–6880	6721–6736	6577–6592	6433–6448	6289–6304	6145–6160	6001–6016	5857–5872	5713–5728	5569–5584	5425–5440	5281–5296	5137–5152	4993–5008	4849–4864	4705–4720	2257–2272	2113–2128	1969–1984	1825–1840	1681–1696	1537–1552	1393–1408	1249–1264	1105–1120	961–976	817–832	673–688	529–544	385–400	241–256	97–112
		431	422	413	404	395	386	377	368	359	350	341	332	323	314	305	296	143	134	125	116	107	98	89	80	71	62	53	44	35	26	17	8
		6881–6896	6737–6752	6593–6608	6449–6464	6305–6320	6161–6176	6017–6032	5873–5888	5729–5744	5585–5600	5441–5456	5297–5312	5153–5168	5009–5024	4865–4880	4721–4736	2273–2288	2129–2144	1985–2000	1841–1856	1697–1712	1553–1568	1409–1424	1265–1280	1121–1136	977–992	833–848	689–704	545–560	401–416	257–272	113–128
		432	423	414	405	396	387	378	369	360	351	342	333	324	315	306	297	144	135	126	117	108	99	90	81	72	63	54	45	36	27	18	9
		unused	unused	unused	unused	unused	unused	unused	unused	unused	unused	unused	unused	unused	unused	unused	unused	unused	unused	unused	unused	unused	unused	unused	unused	unused	unused	unused	unused	unused	unused	unused	unused

Legend:
xxx video port number
yyy-zz audio port range

OUTPUTS

RF0275-02 06 Jan 2011

INPUTS

NV8576-Plus, Frame 1, Connector Numbers—Hybrid (Embedder and De-embedder) as seen from the rear of the frame

289–432										1–144																					
32	31	30	29	28	27	26	25	24	23	22	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	
424 6769–6784	415 6625–6640	406 6481–6496	397 6337–6352	388 6193–6208	379 6049–6064	370 5905–5920	361 5761–5776	352 5617–5632	343 5473–5488	334 5329–5344	325 5185–5200	316 5041–5056	307 4897–4912	298 4753–4768	289 4609–4624	136 2161–2176	127 2017–2032	118 1873–1888	109 1729–1744	100 1585–1600	91 1441–1456	82 1297–1312	73 1153–1168	64 1009–1024	55 865–880	46 721–736	37 577–592	28 433–448	19 289–304	10 145–160	1 1–16
425 6785–6800	416 6641–6656	407 6497–6512	398 6333–6368	389 6209–6224	380 6065–6080	371 5921–5936	362 5777–5792	353 5633–5648	344 5489–5504	335 5345–5360	326 5201–5216	317 5057–5072	308 4913–4928	299 4769–4784	290 4625–4640	137 2177–2192	128 2033–2048	119 1889–1904	110 1745–1760	101 1601–1616	92 1457–1472	83 1313–1328	74 1169–1184	65 1025–1040	56 881–896	47 737–752	38 593–608	29 449–464	20 305–320	11 161–176	2 17–32
426 6801–6816	417 6657–6672	408 6513–6528	399 6369–6384	390 6225–6240	381 6081–6096	372 5937–5952	363 5793–5808	354 5649–5664	345 5505–5520	336 5361–5376	327 5217–5232	318 5073–5088	309 4929–4944	300 4785–4800	291 4641–4656	138 2193–2208	129 2049–2064	120 1905–1920	111 1761–1776	102 1617–1632	93 1473–1488	84 1329–1344	75 1185–1200	66 1041–1056	57 897–912	48 753–768	39 609–624	30 465–480	21 321–336	12 177–192	3 33–48
427 6817–6832	418 6673–6688	409 6529–6544	400 6385–6400	391 6241–6256	382 6097–6112	373 5953–5968	364 5809–5824	355 5665–5680	346 5521–5536	337 5377–5392	328 5233–5248	319 5089–5104	310 4945–4960	301 4801–4816	292 4657–4672	139 2209–2224	130 2065–2080	121 1921–1936	112 1777–1792	103 1633–1648	94 1489–1504	85 1345–1360	76 1201–1216	67 1057–1072	58 913–928	49 769–784	40 625–640	31 481–496	22 337–352	13 193–208	4 49–64
428 6833–6848	419 6689–6704	410 6545–6560	401 6401–6416	392 6257–6272	383 6113–6128	374 5969–5984	365 5825–5840	356 5681–5696	347 5537–5552	338 5393–5408	329 5249–5264	320 5105–5120	311 4961–4976	302 4817–4832	293 4673–4688	140 2225–2240	131 2081–2096	122 1937–1952	113 1793–1808	104 1649–1664	95 1505–1520	86 1361–1376	77 1217–1232	68 1073–1088	59 929–944	50 785–800	41 641–656	32 497–512	23 353–368	14 209–224	5 65–80
429 6849–6864	420 6705–6720	411 6561–6576	402 6417–6432	393 6273–6288	384 6129–6144	375 5985–6000	366 5841–5856	357 5697–5712	348 5553–5568	339 5409–5424	330 5265–5280	321 5121–5136	312 4977–4992	303 4833–4848	294 4689–4704	141 2241–2256	132 2097–2112	123 1953–1968	114 1809–1824	105 1665–1680	96 1521–1536	87 1377–1392	78 1233–1248	69 1089–1104	60 945–960	51 801–816	42 657–672	33 513–528	24 369–384	15 225–240	6 81–96
430 6865–6880	421 6721–6736	412 6577–6592	403 6433–6448	394 6289–6304	385 6145–6160	376 6001–6016	367 5857–5872	358 5713–5728	349 5569–5584	340 5425–5440	331 5281–5296	322 5137–5152	313 4993–5008	304 4849–4864	295 4705–4720	142 2257–2272	133 2113–2128	124 1969–1984	115 1825–1840	106 1681–1696	97 1537–1552	88 1393–1408	79 1249–1264	70 1105–1120	61 961–976	52 817–832	43 668–684	34 528–544	25 385–400	16 241–256	7 97–112
431 6881–6896	422 6737–6752	413 6593–6608	404 6449–6464	395 6305–6320	386 6161–6176	377 6017–6032	368 5873–5888	359 5729–5744	350 5585–5600	341 5441–5456	332 5297–5312	323 5153–5168	314 5009–5024	305 4865–4880	296 4721–4736	143 2273–2288	134 2129–2144	125 1985–2000	116 1841–1856	107 1697–1712	98 1553–1568	89 1409–1424	80 1265–1280	71 1121–1136	62 977–992	53 833–848	44 689–704	35 545–560	26 401–416	17 257–272	8 113–128
432 unused	423 unused	414 unused	405 unused	396 unused	387 unused	378 unused	369 unused	360 unused	351 unused	342 unused	333 unused	324 unused	315 unused	306 unused	297 unused	144 unused	135 unused	126 unused	117 unused	108 unused	99 unused	90 unused	81 unused	72 unused	63 unused	54 unused	45 unused	36 unused	27 unused	18 unused	9 unused

289–432										1–144																							
32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1		
MONITOR - OUT	MONITOR - IN																																
		424	415	406	397	388	379	370	361	352	343	334	325	316	307	298	289	136	127	118	109	100	91	82	73	64	55	46	37	28	19	10	1
		425	416	407	398	389	380	371	362	353	344	335	326	317	308	299	290	137	128	119	110	101	92	83	74	65	56	47	38	29	20	11	2
		426	417	408	399	390	381	372	363	354	345	336	327	318	309	300	291	138	129	120	111	102	93	84	75	66	57	48	39	30	21	12	3
		427	418	409	400	391	382	373	364	355	346	337	328	319	310	301	292	139	130	121	112	103	94	85	76	67	58	49	40	31	22	13	4
		428	419	410	401	392	383	374	365	356	347	338	329	320	311	302	293	140	131	122	113	104	95	86	77	68	59	50	41	32	23	14	5
		429	420	411	402	393	384	375	366	357	348	339	330	321	312	303	294	141	132	123	114	105	96	87	78	69	60	51	42	33	24	15	6
		430	421	412	403	394	385	376	367	358	349	340	331	322	313	304	295	142	133	124	115	106	97	88	79	70	61	52	43	34	25	16	7
		431	422	413	404	395	386	377	368	359	350	341	332	323	314	305	296	143	134	125	116	107	98	89	80	71	62	53	44	35	26	17	8
		6769–6832	6625–6688	6481–6544	6337–6400	6193–6256	6049–6112	5905–5968	5761–5824	5617–5680	5473–5536	5329–5392	5185–5248	5041–5104	4897–4960	4753–4816	4609–4672	2161–2224	2017–2080	1873–1936	1729–1792	1585–1648	1441–1504	1297–1360	1153–1216	1009–1072	865–928	721–784	577–640	433–496	289–352	145–208	1–64

289–432																1–144																
32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	
	424	415	406	397	388	379	370	361	352	343	334	325	316	307	298	289	136	127	118	109	100	91	82	73	64	55	46	37	28	19	10	1
	425	416	407	398	389	380	371	362	353	344	335	326	317	308	299	290	137	128	119	110	101	92	83	74	65	56	47	38	29	20	11	2
	426	417	408	399	390	381	372	363	354	345	336	327	318	309	300	291	138	129	120	111	102	93	84	75	66	57	48	39	30	21	12	3
	427	418	409	400	391	382	373	364	355	346	337	328	319	310	301	292	139	130	121	112	103	94	85	76	67	58	49	40	31	22	13	4
	428	419	410	401	392	383	374	365	356	347	338	329	320	311	302	293	140	131	122	113	104	95	86	77	68	59	50	41	32	23	14	5
	429	420	411	402	393	384	375	366	357	348	339	330	321	312	303	294	141	132	123	114	105	96	87	78	69	60	51	42	33	24	15	6
	430	421	412	403	394	385	376	367	358	349	340	331	322	313	304	295	142	133	124	115	106	97	88	79	70	61	52	43	34	25	16	7
	431	422	413	404	395	386	377	368	359	350	341	332	323	314	305	296	143	134	125	116	107	98	89	80	71	62	53	44	35	26	17	8
	6769–6832	6625–6688	6481–6544	6337–6400	6193–6256	6049–6112	5905–5968	5761–5824	5617–5680	5473–5536	5329–5392	5185–5248	5041–5104	4897–4960	4753–4816	4609–4672	2161–2224	2017–2080	1873–1936	1729–1792	1585–1648	1441–1504	1297–1360	1153–1216	1009–1072	865–928	721–784	577–640	433–496	289–352	145–208	1–64

433–576																145–288															
64	63	62	61	60	59	58	57	56	55	54	53	52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33
9089–9152	8945–9008	8801–8864	8657–8720	8513–8576	8369–8432	8225–8288	8081–8144	7937–8000	7793–7856	7649–7712	7505–7568	7361–7424	7217–7280	7073–7136	6929–6992	4481–4544	4337–4400	4193–4256	4049–4112	3905–3968	3761–3824	3617–3680	3473–3536	3329–3392	3185–3248	3041–3104	2897–2960	2753–2816	2609–2672	2465–2528	2321–2384
569	560	551	542	533	524	515	506	497	488	479	470	461	452	443	434	281	272	263	254	245	236	227	218	209	200	191	182	173	164	155	146
570	561	552	543	534	525	516	507	498	489	480	471	462	453	444	435	282	273	264	255	246	237	228	219	210	201	192	183	174	165	156	147
571	562	553	544	535	526	517	508	499	490	481	472	463	454	445	436	283	274	265	256	247	238	229	220	211	202	193	184	175	166	157	148
572	563	554	545	536	527	518	509	500	491	482	473	464	455	446	437	284	275	266	257	248	239	230	221	212	203	194	185	176	167	158	149
573	564	555	546	537	528	519	510	501	492	483	474	465	456	447	438	285	276	267	258	249	240	231	222	213	204	195	186	177	168	159	150
574	565	556	547	538	529	520	511	502	493	484	475	466	457	448	439	286	277	268	259	250	241	232	223	214	205	196	187	178	169	160	151
575	566	557	548	539	530	521	512	503	494	485	476	467	458	449	440	287	278	269	260	251	242	233	224	215	206	197	188	179	170	161	152
576	567	558	549	540	531	522	513	504	495	486	477	468	459	450	441	288	279	270	261	252	243	234	225	216	207	198	189	180	171	162	153

433–576																145–288																		
64	63	62	61	60	59	58	57	56	55	54	53	52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33			
9089–9152	8945–9008	8801–8864	8657–8720	8513–8576	8369–8432	8225–8288	8081–8144	7937–8000	7793–7856	7649–7712	7505–7568	7361–7424	7217–7280	7073–7136	6929–6992	4481–4544	4337–4400	4193–4256	4049–4112	3905–3968	3761–3824	3617–3680	3473–3536	3329–3392	3185–3248	3041–3104	2897–2960	2753–2816	2609–2672	2465–2528	2321–2384			
569	560	551	542	533	524	515	506	497	488	479	470	461	452	443	434	281	272	263	254	245	236	227	218	209	200	191	182	173	164	155	146			
570	561	552	543	534	525	516	507	498	489	480	471	462	453	444	435	282	273	264	255	246	237	228	219	210	201	192	183	174	165	156	147			
571	562	553	544	535	526	517	508	499	490	481	472	463	454	445	436	283	274	265	256	247	238	229	220	211	202	193	184	175	166	157	148			
572	563	554	545	536	527	518	509	500	491	482	473	464	455	446	437	284	275	266	257	248	239	230	221	212	203	194	185	176	167	158	149			
573	564	555	546	537	528	519	510	501	492	483	474	465	456	447	438	285	276	267	258	249	240	231	222	213	204	195	186	177	168	159	150			
574	565	556	547	538	529	520	511	502	493	484	475	466	457	448	439	286	277	268	259	250	241	232	223	214	205	196	187	178	169	160	151			
575	566	557	548	539	530	521	512	503	494	485	476	467	458	449	440	287	278	269	260	251	242	233	224	215	206	197	188	179	170	161	152			
576	567	558	549	540	531	522	513	504	495	486	477	468	459	450	441	288	279	270	261	252	243	234	225	216	207	198	189	180	171	162	153			
																																MONITOR - IN		MONITOR - OUT

289–432										1–144																							
32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1		
MONITOR - OUT	MONITOR - IN																																
		424	415	406	397	388	379	370	361	352	343	334	325	316	307	298	289	136	127	118	109	100	91	82	73	64	55	46	37	28	19	10	1
		425	416	407	398	389	380	371	362	353	344	335	326	317	308	299	290	137	128	119	110	101	92	83	74	65	56	47	38	29	20	11	2
		426	417	408	399	390	381	372	363	354	345	336	327	318	309	300	291	138	129	120	111	102	93	84	75	66	57	48	39	30	21	12	3
		427	418	409	400	391	382	373	364	355	346	337	328	319	310	301	292	139	130	121	112	103	94	85	76	67	58	49	40	31	22	13	4
		428	419	410	401	392	383	374	365	356	347	338	329	320	311	302	293	140	131	122	113	104	95	86	77	68	59	50	41	32	23	14	5
		429	420	411	402	393	384	375	366	357	348	339	330	321	312	303	294	141	132	123	114	105	96	87	78	69	60	51	42	33	24	15	6
		430	421	412	403	394	385	376	367	358	349	340	331	322	313	304	295	142	133	124	115	106	97	88	79	70	61	52	43	34	25	16	7
		431	422	413	404	395	386	377	368	359	350	341	332	323	314	305	296	143	134	125	116	107	98	89	80	71	62	53	44	35	26	17	8
		432	423	414	405	396	387	378	369	360	351	342	333	324	315	306	297	144	135	126	117	108	99	90	81	72	63	54	45	36	27	18	9

Legend:
 --- video port number
xxx --- audio port range
 yyj–zz

OUTPUTS

NV8576-Plus, Frame 1, Connector Numbers—SDI
 (as seen from the rear of the frame)

289–432										1–144																						
32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	
	424	415	406	397	388	379	370	361	352	343	334	325	316	307	298	289	136	127	118	109	100	91	82	73	64	55	46	37	28	19	10	1
	425	416	407	398	389	380	371	362	353	344	335	326	317	308	299	290	137	128	119	110	101	92	83	74	65	56	47	38	29	20	11	2
	426	417	408	399	390	381	372	363	354	345	336	327	318	309	300	291	138	129	120	111	102	93	84	75	66	57	48	39	30	21	12	3
	427	418	409	400	391	382	373	364	355	346	337	328	319	310	301	292	139	130	121	112	103	94	85	76	67	58	49	40	31	22	13	4
	428	419	410	401	392	383	374	365	356	347	338	329	320	311	302	293	140	131	122	113	104	95	86	77	68	59	50	41	32	23	14	5
	429	420	411	402	393	384	375	366	357	348	339	330	321	312	303	294	141	132	123	114	105	96	87	78	69	60	51	42	33	24	15	6
	430	421	412	403	394	385	376	367	358	349	340	331	322	313	304	295	142	133	124	115	106	97	88	79	70	61	52	43	34	25	16	7
	431	422	413	404	395	386	377	368	359	350	341	332	323	314	305	296	143	134	125	116	107	98	89	80	71	62	53	44	35	26	17	8
	432	423	414	405	396	387	378	369	360	351	342	333	324	315	306	297	144	135	126	117	108	99	90	81	72	63	54	45	36	27	18	9

If you are using dual-wavelength SFP modules, be careful to observe the difference in positioning of the ports in the upper and lower output bays. See document TN0056-xx.

INPUTS

NV8576-Plus, Frame 1, Connector Numbers—SDI
 (as seen from the rear of the frame)

433–576										145–288																					
64	63	62	61	60	59	58	57	56	55	54	53	52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33
568	559	550	541	532	523	514	505	496	487	478	469	460	451	442	433	280	271	262	253	244	235	226	217	208	199	190	181	172	163	154	145
569	560	551	542	533	524	515	506	497	488	479	470	461	452	443	434	281	272	263	254	245	236	227	218	209	200	191	182	173	164	155	146
570	561	552	543	534	525	516	507	498	489	480	471	462	453	444	435	282	273	264	255	246	237	228	219	210	201	192	183	174	165	156	147
571	562	553	544	535	526	517	508	499	490	481	472	463	454	445	436	283	274	265	256	247	238	229	220	211	202	193	184	175	166	157	148
572	563	554	545	536	527	518	509	500	491	482	473	464	455	446	437	284	275	266	257	248	239	230	221	212	203	194	185	176	167	158	149
573	564	555	546	537	528	519	510	501	492	483	474	465	456	447	438	285	276	267	258	249	240	231	222	213	204	195	186	177	168	159	150
574	565	556	547	538	529	520	511	502	493	484	475	466	457	448	439	286	277	268	259	250	241	232	223	214	205	196	187	178	169	160	151
575	566	557	548	539	530	521	512	503	494	485	476	467	458	449	440	287	278	269	260	251	242	233	224	215	206	197	188	179	170	161	152
576	567	558	549	540	531	522	513	504	495	486	477	468	459	450	441	288	279	270	261	252	243	234	225	216	207	198	189	180	171	162	153

INPUTS

NV8576-Plus, Frame 1, Connector Numbers—SDI
 (as seen from the rear of the frame)

433–576										145–288																							
64	63	62	61	60	59	58	57	56	55	54	53	52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33		
568	559	550	541	532	523	514	505	496	487	478	469	460	451	442	433	280	271	262	253	244	235	226	217	208	199	190	181	172	163	154	145	MONITOR - IN	MONITOR - OUT
569	560	551	542	533	524	515	506	497	488	479	470	461	452	443	434	281	272	263	254	245	236	227	218	209	200	191	182	173	164	155	146		
570	561	552	543	534	525	516	507	498	489	480	471	462	453	444	435	282	273	264	255	246	237	228	219	210	201	192	183	174	165	156	147		
571	562	553	544	535	526	517	508	499	490	481	472	463	454	445	436	283	274	265	256	247	238	229	220	211	202	193	184	175	166	157	148		
572	563	554	545	536	527	518	509	500	491	482	473	464	455	446	437	284	275	266	257	248	239	230	221	212	203	194	185	176	167	158	149		
573	564	555	546	537	528	519	510	501	492	483	474	465	456	447	438	285	276	267	258	249	240	231	222	213	204	195	186	177	168	159	150		
574	565	556	547	538	529	520	511	502	493	484	475	466	457	448	439	286	277	268	259	250	241	232	223	214	205	196	187	178	169	160	151		
575	566	557	548	539	530	521	512	503	494	485	476	467	458	449	440	287	278	269	260	251	242	233	224	215	206	197	188	179	170	161	152		
576	567	558	549	540	531	522	513	504	495	486	477	468	459	450	441	288	279	270	261	252	243	234	225	216	207	198	189	180	171	162	153		