

UNITED STATES DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

Demultiplexing and Archiving
the
Teledyne - Multichannel Seismic Reflection Data Set:
Lines TD-1 through TD-6

by

W.F. Agena¹, D.R. Hutchinson², M.W. Lee¹, and H.L. Oliver¹

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¹ U.S. Geological Survey, Box 25046, Denver Federal Center, Denver, CO 80225

² U.S. Geological Survey, Woods Hole, MA 02543

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ABSTRACT

As part of an ongoing effort to preserve data on older, deteriorating magnetic tapes, and to reduce the amount of space required to store those tapes, the USGS seismic processing center in Denver, Colorado, is demultiplexing and compressing raw field tapes of selected data sets. The compressed, demultiplexed data are being transferred to new magnetic tapes in an industry-recognized seismic data exchange format for easier availability. This report describes and summarizes the results of one such data set collected by the U.S. Geological Survey, off the southeastern coast of the United States near Cape Hatteras.

INTRODUCTION

Between August 15, and October 30, 1977, approximately 3700 km of multichannel seismic reflection data (lines TD-1 through TD-6) were collected southeast of Cape Hatteras as part of a multi-disciplinary effort to study the continental margin. The data were acquired and processed by Teledyne Exploration Company under contract to the U.S. Geological Survey. Shotpoint locations of the study area are shown in figure 1. Field recording parameters included using a streamer with 48 non-linearly spaced hydrophone groups spaced over 3.6 km, and an airgun array with a total volume of 35.4 liters (2160 in³). Shotpoint intervals were generally 50m. A summary of the cable layout and shooting parameters is listed in table 1. Processed seismic sections were made available for distribution through the National Oceanic and Atmospheric Administration (NOAA) in 1981 (Gilbert and Dillon, 1981). The original unprocessed field tapes were stored at the USGS seismic data processing center in Denver, Colorado, 1648 tapes in all.

DEMULPLEXING AND COMPRESSION

The field data were recorded with a Texas Instrument DFS-IV and written to magnetic tapes at 1600 bpi in SEG-B format. We demultiplexed the data and wrote the output to new magnetic tapes at 6250 bpi in SEG-Y format, an industry accepted standard. In total, 1648 field tapes were input and 598 tapes were output yielding nearly a 3:1 data compression ratio. Early testing revealed parity errors on the input tapes that could have resulted in a loss or misreading of data. By closely monitoring the processing system during demultiplexing, the computer operators were able to remedy most of these problems by either running the input tapes through a tape cleaner or in more severe cases doing a simple tape copy. Appendix I lists the slot number, shotpoint, and field file ranges for each output reel and is sorted by line. Slot numbers refer to storage location numbers within the tape library. Field observer's notes for each line are also archived at the Denver processing center and can be accessed through the Geophysics Group of the Branch of Petroleum Geology.

REFERENCES

Gilbert, L.E., Multichannel seismic profiles collected by the Teledyne Exploration Company in 1977 south of Cape Hatteras, North Carolina: U.S. Geological Survey Open-file Report 81-726.

36 m	Navigation antenna to ship's stern
26 m	Ship's stern to center of airgun array
300 m	Center of airgun array to center of trace 48 (near offset)
50 m	Spacing between center of traces 48 through 25
75 m	Spacing between center of trace 25 and trace 24
100 m	Spacing between center of traces 24 through 1
30	Number of hydrophones per section(trace) for both 50 m & 100 m sections.
10 m	Depth of streamer
50 m	Shot interval
4 x 540 in ³	Displacement of airgun array towed abreast 4 m apart (with waveshaper)
8 m (+/- 10%)	Depth of airgun array
2000 psi (+/- 10%)	Airgun firing pressure

Table 1. Cable & Source configuration used in survey

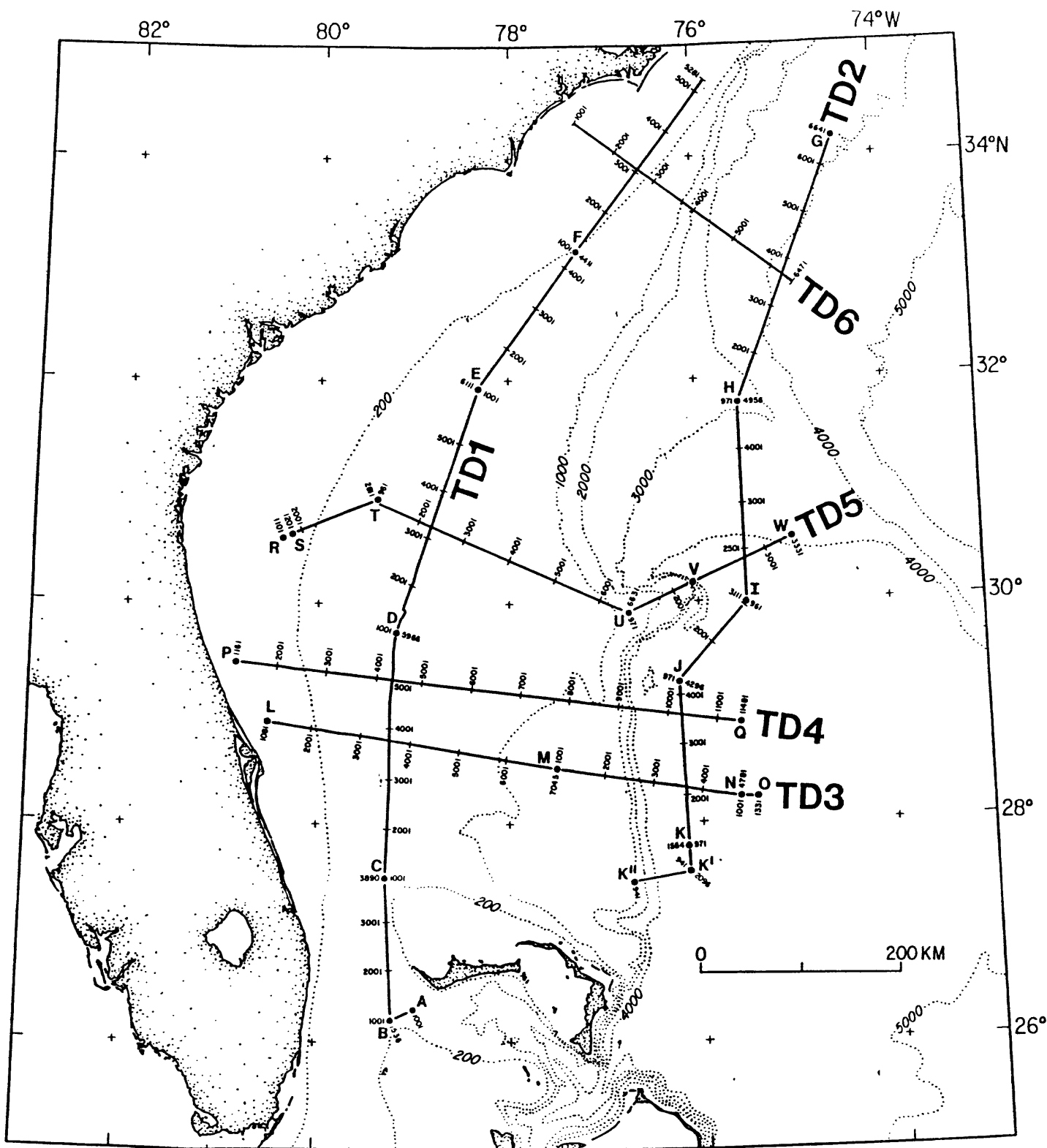


Figure 1. Shotpoint Map of Survey Area

Line	Segment	Shotpoint Range
TD-1	A-B B-C C-D D-E E-E	1001 - 1536 1001 - 3890 1001 - 5966 1001 - 6111 1001 - 1251A 2161A - 1120 1394 - 4021 4411A - 2711 2761A 1918 5286 - 4588 4841A - 1395
	E-F	
TD-2	H-G H-I I-J J-K K-K KP-K	6641 - 971 4596 - 961 3111 - 971 4296 - 971 1554 - 953 2096 - 936
TD-3	L-M	1081 - 2525 1441A - 2149A 1918B - 2195 1981B - 2712A 2721A - 1971B 2661 - 7045 1001 - 4780 -29 - 1331
	M-N N-O	
TD-4	P-Q	1171 - 4361 11486 - 4068
TD-5	R-S S-T	1101 - 1201 1893 - 2406 2173A - 2816
	T-U V-U V-W	6636 - 966 2326 - 971 3336 - 2149
TD-6	A B	1101 - 3903 3341A - 6471

Table 2. Line-by-line Summary of Shotpoint Ranges. A's and B's appended after shotpoints represent segments that overlap shotpoint ranges of other segments.

APPENDIX**LINE 1****Segment A-B**

SLOT	PROJECT	LINE	REEL	SPTS	FILES	TYPE
8378	CORAL SEAL	TD1-AB	TD1AB-1	1001-1137	1-137	DEMUX
8379	CORAL SEAL	TD1-AB	TD1AB-2	1137-1278	137-278	DEMUX
8381	CORAL SEAL	TD1-AB	TD1AB-3	1278-1416	278-416	DEMUX
8382	CORAL SEAL	TD1-AB	TD1AB-4	1416-1500	416-500	DEMUX
8383	CORAL SEAL	TD1-AB	TD1AB-5	1500-1536	500-536	DEMUX

Segment B-C

SLOT	PROJECT	LINE	REEL	SPTS	FILES	TYPE
8384	CORAL SEAL	TD1-BC	TD1BC-1	1001-1087	1-138	DEMUX
8385	CORAL SEAL	TD1-BC	TD1BC-2	1087-1224	138-275	DEMUX
8386	CORAL SEAL	TD1-BC	TD1BC-3	1224-1361	275-412	DEMUX
8387	CORAL SEAL	TD1-BC	TD1BC-4	1362-1499	413-550	DEMUX
8388	CORAL SEAL	TD1-BC	TD1BC-5	1499-1637	550-688	DEMUX
8389	CORAL SEAL	TD1-BC	TD1BC-6	1637-1774	688-825	DEMUX
8390	CORAL SEAL	TD1-BC	TD1BC-7	1774-1914	825-965	DEMUX
8391	CORAL SEAL	TD1-BC	TD1BC-8	1914-1948	965-999	DEMUX
8392	CORAL SEAL	TD1-BC	TD1BC-9	1949-2089	1-141	DEMUX
8393	CORAL SEAL	TD1-BC	TD1BC-10	2089-2233	141-281	DEMUX
14686	CORAL SEAL	TD1-BC	TD1BC-11	2233-2372	281-420	DEMUX
14687	CORAL SEAL	TD1-BC	TD1BC-12	2372-2512	420-560	DEMUX
14688	CORAL SEAL	TD1-BC	TD1BC-13	2512-2653	560-701	DEMUX
14689	CORAL SEAL	TD1-BC	TD1BC-14	2653-2794	701-842	DEMUX
14690	CORAL SEAL	TD1-BC	TD1BC-15	2794-2934	842-982	DEMUX
14691	CORAL SEAL	TD1-BC	TD1BC-16	2934-3077	982-124	DEMUX
14692	CORAL SEAL	TD1-BC	TD1BC-17	3077-3217	124-265	DEMUX
14693	CORAL SEAL	TD1-BC	TD1BC-18	3217-3357	265-405	DEMUX
14694	CORAL SEAL	TD1-BC	TD1BC-19	3357-3498	405-546	DEMUX
14695	CORAL SEAL	TD1-BC	TD1BC-20	3498-3639	546-687	DEMUX
14696	CORAL SEAL	TD1-BC	TD1BC-21	3639-3780	687-828	DEMUX
14697	CORAL SEAL	TD1-BC	TD1BC-22	2780-3890	828-938	DEMUX

Segment C-D

SLOT	PROJECT	LINE	REEL	SPTS	FILES	TYPE
14698	CORAL SEAL	TD1CD	TD1CD1	1001-1141	1-141	DEMUX
14699	CORAL SEAL	TD1CD	TD1CD2	1141-1282	141-282	DEMUX
14700	CORAL SEAL	TD1CD	TD1CD3	1282-1422	282-422	DEMUX
14701	CORAL SEAL	TD1CD	TD1CD4	1422-1562	422-562	DEMUX
14702	CORAL SEAL	TD1CD	TD1CD5	1562-1700	562-700	DEMUX
15300	CORAL SEAL	TD1CD	TD1CD6	1700-1842	700-842	DEMUX
15301	CORAL SEAL	TD1CD	TD1CD7	1842-1982	842-981	DEMUX
15302	CORAL SEAL	TD1CD	TD1CD7	1982-2023	981-123	DEMUX
15303	CORAL SEAL	TD1CD	TD1CD9	2023-2265	123-261	DEMUX
15304	CORAL SEAL	TD1CD	TD1CD10	2265-2407	261-403	DEMUX
15305	CORAL SEAL	TD1CD	TD1CD11	2407-2547	403-543	DEMUX
15306	CORAL SEAL	TD1CD	TD1CD12	2547-2687	543-683	DEMUX
15307	CORAL SEAL	TD1CD	TD1CD13	2687-2825	683-821	DEMUX
15308	CORAL SEAL	TD1CD	TD1CD14	2825-2965	821-961	DEMUX
15309	CORAL SEAL	TD1CD	TD1CD15	2965-3103	961-100	DEMUX

Segment C-D (cont.)

SLOT	PROJECT	LINE	REEL	SPTS	FILES	TYPE
15310	CORAL SEAL	TD1CD	TD1CD16	3103-3239	100-235	DEMUX
15311	CORAL SEAL	TD1CD	TD1CD17	3240-3383	236-379	DEMUX
15312	CORAL SEAL	TD1CD	TD1CD18	3383-3411	379-407	DEMUX
15313	CORAL SEAL	TD1CD	TD1CD19	3412-3548	408-544	DEMUX
15314	CORAL SEAL	TD1CD	TD1CD20	3548-3686	544-681	DEMUX
15315	CORAL SEAL	TD1CD	TD1CD21	3686-3826	681-821	DEMUX
15316	CORAL SEAL	TD1CD	TD1CD22	3826-3965	821-960	DEMUX
15317	CORAL SEAL	TD1CD	TD1CD23	3965-4103	960-98	DEMUX
15318	CORAL SEAL	TD1CD	TD1CD24	4103-4241	98-236	DEMUX
15319	CORAL SEAL	TD1CD	TD1CD25	4241-4380	236-373	DEMUX
15320	CORAL SEAL	TD1CD	TD1CD26	4380-4515	373-508	DEMUX
15321	CORAL SEAL	TD1CD	TD1CD27	4515-4655	508-647	DEMUX
15322	CORAL SEAL	TD1CD	TD1CD28	4655-4725	647-713	DEMUX
15323	CORAL SEAL	TD1CD	TD1CD29	4726-4865	714-853	DEMUX
15324	CORAL SEAL	TD1CD	TD1CD30	4865-5001	853-989	DEMUX
15325	CORAL SEAL	TD1CD	TD1CD31	5001-5137	989-126	DEMUX
15326	CORAL SEAL	TD1CD	TD1CD32	5137-5282	126-268	DEMUX
15327	CORAL SEAL	TD1CD	TD1CD33	5282-5421	268-407	DEMUX
15328	CORAL SEAL	TD1CD	TD1CD34	5421-5564	407-544	DEMUX
15329	CORAL SEAL	TD1CD	TD1CD35	5564-5700	544-680	DEMUX
15330	CORAL SEAL	TD1CD	TD1CD36	5700-5841	680-820	DEMUX
15331	CORAL SEAL	TD1CD	TD1CD37	5841-5966	820-934	DEMUX

Segment D-E

SLOT	PROJECT	LINE	REEL	SPTS	FILES	TYPE
4636	CORAL SEAL	TD1DE-A	TD1DEA1	1001-1145	935-72	DEMUX
4637	CORAL SEAL	TD1DE-A	TD1DEA2	1146-1333	72-260	DEMUX
4638	CORAL SEAL	TD1DE-A	TD1DEA3	1333-1471	260-398	DEMUX
4639	CORAL SEAL	TD1DE-A	TD1DEA4	1472-1609	399-538	DEMUX
4640	CORAL SEAL	TD1DE-A	TD1DEA5	1609-1745	538-674	DEMUX
4641	CORAL SEAL	TD1DE-A	TD1DEA6	1745-1883	674-812	DEMUX
4642	CORAL SEAL	TD1DE-A	TD1DEA7	1883-2019	812-948	DEMUX
4643	CORAL SEAL	TD1DE-A	TD1DEA8	2019-2042	948-971	DEMUX
4644	CORAL SEAL	TD1DE-A	TD1DEA8B	2043-2055	972-984	DEMUX
4645	CORAL SEAL	TD1DE-A	TD1DEA9	2056-2192	985-122	DEMUX
4646	CORAL SEAL	TD1DE-A	TD1DEA10	2192-2331	122-261	DEMUX
4647	CORAL SEAL	TD1DE-A	TD1DEA11	2331-2468	261-398	DEMUX
4648	CORAL SEAL	TD1DE-A	TD1DEA12	2468-2609	398-539	DEMUX
4649	CORAL SEAL	TD1DE-A	TD1DEA13	2609-2747	539-677	DEMUX
4650	CORAL SEAL	TD1DE-A	TD1DEA14	2747-2888	677-818	DEMUX
4651	CORAL SEAL	TD1DE-A	TD1DEA15	2888-3027	818-957	DEMUX
4652	CORAL SEAL	TD1DE-A	TD1DEA16	3027-3169	957-100	DEMUX
4653	CORAL SEAL	TD1DE-A	TD1DEA17	3169-3307	100-238	DEMUX
4654	CORAL SEAL	TD1DE-A	TD1DEA18	3307-3448	238-379	DEMUX
4655	CORAL SEAL	TD1DE-A	TD1DEA19	3448-3505	379-436	DEMUX
4616	CORAL SEAL	TD1DE-B	TD1DEB1	3506-3643	437-574	DEMUX
4617	CORAL SEAL	TD1DE-B	TD1DEB2	3643-3782	574-713	DEMUX
4618	CORAL SEAL	TD1DE-B	TD1DEB3	3782-3922	713-853	DEMUX
4619	CORAL SEAL	TD1DE-B	TD1DEB4	3922-4061	853-992	DEMUX
4620	CORAL SEAL	TD1DE-B	TD1DEB5	4061-4201	992-133	DEMUX
4621	CORAL SEAL	TD1DE-B	TD1DEB6	4201-4341	133-273	DEMUX
4622	CORAL SEAL	TD1DE-B	TD1DEB7	4341-4359	273-291	DEMUX
4623	CORAL SEAL	TD1DE-B	TD1DEB8	4360-4499	292-431	DEMUX

Segment D-E (cont.)

SLOT	PROJECT	LINE	REEL	SPTS	FILES	TYPE
4624	CORAL SEAL	TD1DE-B	TD1DEB9	4499-4633	431-565	DEMUX
4625	CORAL SEAL	TD1DE-B	TD1DEB10	4633-4774	565-706	DEMUX
4626	CORAL SEAL	TD1DE-B	TD1DEB11	4774-4910	706-842	DEMUX
4627	CORAL SEAL	TD1DE-B	TD1DEB12	4910-5051	842-983	DEMUX
4628	CORAL SEAL	TD1DE-B	TD1DEB13	5051-5187	983-120	DEMUX
4629	CORAL SEAL	TD1DE-B	TD1DEB14	5187-5254	120-187	DEMUX
4630	CORAL SEAL	TD1DE-B	TD1DEB15	5255-5396	188-328	DEMUX
4631	CORAL SEAL	TD1DE-B	TD1DEB16	5396-5537	328-469	DEMUX
4632	CORAL SEAL	TD1DE-B	TD1DEB17	5537-5676	469-608	DEMUX
4633	CORAL SEAL	TD1DE-B	TD1DEB18	5676-5809	608-741	DEMUX
4634	CORAL SEAL	TD1DE-B	TD1DEB19	5809-5949	741-881	DEMUX
4635	CORAL SEAL	TD1DE-B	TD1DEB20	5949-6111	881-943	DEMUX

Segment E-E

SLOT	PROJECT	LINE	REEL	SPTS	FILES	TYPE
15374	CORAL SEAL	TD1-EE	TD1EE1	1001-1141A	1-141	DEMUX
15375	CORAL SEAL	TD1-EE	TD1EE2	1141A-1251A	141-251	DEMUX
6508	CORAL SEAL	TD1-EPE	TD1EPE1	2161A-2023	1-139	DEMUX
6509	CORAL SEAL	TD1-EPE	TD1EPE2	2023-1816	139-346	DEMUX
6510	CORAL SEAL	TD1-EPE	TD1EPE3	1816-1679	346-483	DEMUX
6511	CORAL SEAL	TD1-EPE	TD1EPE4	1679-1472	483-690	DEMUX
6512	CORAL SEAL	TD1-EPE	TD1EPE5	1472-1336	690-826	DEMUX
6513	CORAL SEAL	TD1-EPE	TD1EPE6	1336-1285	826-961	DEMUX
6514	CORAL SEAL	TD1-EPE	TD1EPE7	1285-1120	961-131	DEMUX
14077	CORAL SEAL	TD1-EEA	TD1EEA1	1394-1260	249-383	DEMUX
14078	CORAL SEAL	TD1-EEA	TD1EEA2	1260-1123	383-518	DEMUX
14079	CORAL SEAL	TD1-EEA	TD1EEA3	1123-4372	518-654	DEMUX
14080	CORAL SEAL	TD1-EEA	TD1EEA4	4371-4235	654-790	DEMUX
14081	CORAL SEAL	TD1-EEA	TD1EEA5	4235-4099	790-926	DEMUX
14082	CORAL SEAL	TD1-EEA	TD1EEA6	4099-4021	926-5	DEMUX
15287	CORAL SEAL	TD1-EEB	TD1EEB1	4411A-4272A	106-245	DEMUX
15288	CORAL SEAL	TD1-EEB	TD1EEB2	4272A-4215A	245-302	DEMUX
15289	CORAL SEAL	TD1-EEB	TD1EEB3	4215A-4077	302-440	DEMUX
15290	CORAL SEAL	TD1-EEB	TD1EEB4	4077-3937	440-580	DEMUX
15291	CORAL SEAL	TD1-EEB	TD1EEB5	3937-3802	580-715	DEMUX
15292	CORAL SEAL	TD1-EEB	TD1EEB6	3802-3665	715-852	DEMUX
15336	CORAL SEAL	TD1-EEB	TD1EEB7	3665-3528	852-989	DEMUX
15337	CORAL SEAL	TD1-EEB	TD1EEB8	3528-3390	989-128	DEMUX
15338	CORAL SEAL	TD1-EEB	TD1EEB9	3390-3253	128-265	DEMUX
15339	CORAL SEAL	TD1-EEB	TD1EEB10	3253-3115	265-403	DEMUX
15340	CORAL SEAL	TD1-EEB	TD1EEB11	3115-2976	403-542	DEMUX
15341	CORAL SEAL	TD1-EEB	TD1EEB12	2976-2837	542-681	DEMUX
15342	CORAL SEAL	TD1-EEB	TD1EEB13	2837-2711	681-807	DEMUX
6501	CORAL SEAL	TD1-EEC	TD1EEC1	2761A-2622	908-48	DEMUX
6502	CORAL SEAL	TD1-EEC	TD1EEC2	2622-2480	48-190	DEMUX
6503	CORAL SEAL	TD1-EEC	TD1EEC3	2480-2340	190-330	DEMUX
6504	CORAL SEAL	TD1-EEC	TD1EEC4	2340-2201	330-469	DEMUX
6505	CORAL SEAL	TD1-EEC	TD1EEC5	2201-2061	469-609	DEMUX
6506	CORAL SEAL	TD1-EEC	TD1EEC6	2061-1920	609-750	DEMUX
6507	CORAL SEAL	TD1-EEC	TD1EEC7	1920-1918	750-752	DEMUX

Segment E-F

SLOT	PROJECT	LINE	REEL	SPTS	FILES	TYPE
14083	CORAL SEAL	TD1-EFA	TD1EFA1	5286-5148	1-139	DEMUX
14084	CORAL SEAL	TD1-EFA	TD1EFA2	5148-5009	139-278	DEMUX
14085	CORAL SEAL	TD1-EFA	TD1EFA3	5009-4871	278-416	DEMUX
14086	CORAL SEAL	TD1-EFA	TD1EFA4	4871-4732	416-555	DEMUX
14087	CORAL SEAL	TD1-EFA	TD1EFA5	4732-4590	555-697	DEMUX
14088	CORAL SEAL	TD1-EFA	TD1EFA6	4590-4588	697-699	DEMUX
6515	CORAL SEAL	TD1-EFB	TD1EFB1	4841A-4704A	800-937	DEMUX
6516	CORAL SEAL	TD1-EFB	TD1EFB2	4704A-4563	937-79	DEMUX
6517	CORAL SEAL	TD1-EFB	TD1EFB3	4563-4423	79-219	DEMUX
6518	CORAL SEAL	TD1-EFB	TD1EFB4	4423-4283	219-359	DEMUX
6519	CORAL SEAL	TD1-EFB	TD1EFB5	4283-4142	359-500	DEMUX
6520	CORAL SEAL	TD1-EFB	TD1EFB6	4142-4001	500-641	DEMUX
6521	CORAL SEAL	TD1-EFB	TD1EFB7	4001-3892	641-750	DEMUX
13243	CORAL SEAL	TD1-EFC	TD1EFC1	3891-3749	751-892	DEMUX
13737	CORAL SEAL	TD1-EFC	TD1EFC2	3749-3609	892-33	DEMUX
15348	CORAL SEAL	TD1-EFC	TD1EFC3	3069-3466	33-176	DEMUX
15349	CORAL SEAL	TD1-EFC	TD1EFC4	3466-3324	176-318	DEMUX
15350	CORAL SEAL	TD1-EFC	TD1EFC5	3324-3180	318-462	DEMUX
15351	CORAL SEAL	TD1-EFC	TD1EFC6	3180-3041	462-601	DEMUX
15352	CORAL SEAL	TD1-EFC	TD1EFC7	3041-2900	601-741	DEMUX
15353	CORAL SEAL	TD1-EFC	TD1EFC8	2900-2762	741-879	DEMUX
15354	CORAL SEAL	TD1-EFC	TD1EFC9	2762-2620	879-22	DEMUX
15355	CORAL SEAL	TD1-EFC	TD1EFC10	2620-2479	22-163	DEMUX
15356	CORAL SEAL	TD1-EFC	TD1EFC11	2479-2338	163-304	DEMUX
15357	CORAL SEAL	TD1-EFC	TD1EFC12	2338-2316	304-326	DEMUX
15358	CORAL SEAL	TD1-EFC	TD1EFC13	2315-2176	327-466	DEMUX
15359	CORAL SEAL	TD1-EFC	TD1EFC14	2176-2038	466-604	DEMUX
14925	CORAL SEAL	TD1-EFC	TD1EFC15	2038-1899	604-743	DEMUX
15283	CORAL SEAL	TD1-EFC	TD1EFC16	1899-1760	743-882	DEMUX
15284	CORAL SEAL	TD1-EFC	TD1EFC17	1760-1621	882-22	DEMUX
15285	CORAL SEAL	TD1-EFC	TD1EFC18	1621-1479	22-164	DEMUX
15286	CORAL SEAL	TD1-EFC	TD1EFC19	1479-1395	164-248	DEMUX

LINE 2

Segment H-G

SLOT	PROJECT	LINE	REEL	SPTS	FILES	TYPE
13692	CORAL SEAL	TD2HG-A	TD2HG1	6641-6504	1-138	DEMUX
13693	CORAL SEAL	TD2HG-A	TD2HG2	6504-6367	138-275	DEMUX
13704	CORAL SEAL	TD2HG-A	TD2HG3	6367-6229	275-413	DEMUX
13705	CORAL SEAL	TD2HG-A	TD2HG4	6229-6093	413-550	DEMUX
13706	CORAL SEAL	TD2HG-A	TD2HG5	6093-5955	550-688	DEMUX
13707	CORAL SEAL	TD2HG-A	TD2HG6	5955-5818	688-825	DEMUX
13708	CORAL SEAL	TD2HG-A	TD2HG7	5818-5680	825-963	DEMUX
13709	CORAL SEAL	TD2HG-A	TD2HG8	5680-5543	963-101	DEMUX
13710	CORAL SEAL	TD2HG-A	TD2HG9	5543-5405	101-239	DEMUX
13711	CORAL SEAL	TD2HG-A	TD2HG10	5405-5268	239-376	DEMUX

Segment H-G (cont.)

SLOT	PROJECT	LINE	REEL	SPTS	FILES	TYPE
13712	CORAL SEAL	TD2HG-A	TD2HG11	5268-5130	376-514	DEMUX
13713	CORAL SEAL	TD2HG-A	TD2HG12	5130-4993	514-651	DEMUX
13714	CORAL SEAL	TD2HG-A	TD2HG13	4993-4868	651-776	DEMUX
13715	CORAL SEAL	TD2HG-B	TD2HG14	4867-4730	777-914	DEMUX
13716	CORAL SEAL	TD2HG-B	TD2HG15	4730-4589	914-56	DEMUX
13717	CORAL SEAL	TD2HG-B	TD2HG16	4589-4449	56-197	DEMUX
13718	CORAL SEAL	TD2HG-B	TD2HG17	4449-4311	197-335	DEMUX
13719	CORAL SEAL	TD2HG-B	TD2HG18	4311-4171	335-475	DEMUX
13720	CORAL SEAL	TD2HG-B	TD2HG19	4171-4033	475-613	DEMUX
13721	CORAL SEAL	TD2HG-B	TD2HG20	4033-3894	613-752	DEMUX
13722	CORAL SEAL	TD2HG-B	TD2HG21	3894-3830	752-816	DEMUX
13723	CORAL SEAL	TD2HG-C	TD2HG22	3829-3692	817-954	DEMUX
13724	CORAL SEAL	TD2HG-C	TD2HG23	3692-3552	954-95	DEMUX
13725	CORAL SEAL	TD2HG-C	TD2HG24	3552-3416	95-234	DEMUX
13726	CORAL SEAL	TD2HG-C	TD2HG25	3416-3274	234-372	DEMUX
13727	CORAL SEAL	TD2HG-C	TD2HG26	3274-3136	372-510	DEMUX
13728	CORAL SEAL	TD2HG-C	TD2HG27	3136-2999	510-647	DEMUX
13729	CORAL SEAL	TD2HG-C	TD2HG28	2999-2861	647-785	DEMUX
13730	CORAL SEAL	TD2HG-C	TD2HG29	2861-2723	785-922	DEMUX
13731	CORAL SEAL	TD2HG-C	TD2HG30	2723-2585	922-61	DEMUX
13732	CORAL SEAL	TD2HG-C	TD2HG31	2585-2448	61-198	DEMUX
13733	CORAL SEAL	TD2HG-C	TD2HG32	2448-2302	198-338	DEMUX
13734	CORAL SEAL	TD2HG-C	TD2HG33	2302-2148	338-484	DEMUX
13735	CORAL SEAL	TD2HG-C	TD2HG34	2148-1988	484-624	DEMUX
13736	CORAL SEAL	TD2HG-C	TD2HG35	1988-1842	624-765	DEMUX
13747	CORAL SEAL	TD2HG-C	TD2HG36	1842-1699	765-902	DEMUX
13748	CORAL SEAL	TD2HG-C	TD2HG37	1699-1600	902-1	DEMUX
13749	CORAL SEAL	TD2HG-D	TD2HG38	1597-1465	2-141	DEMUX
13750	CORAL SEAL	TD2HG-D	TD2HG39	1465-1312	141-280	DEMUX
13751	CORAL SEAL	TD2HG-D	TD2HG40	1312-1167	280-421	DEMUX
13752	CORAL SEAL	TD2HG-D	TD2HG41	1167-1022	421-562	DEMUX
13753	CORAL SEAL	TD2HG-D	TD2HG42	1022-971	562-611	DEMUX

Segment H-I

SLOT	PROJECT	LINE	REEL	SPTS	FILES	TYPE
3857	CORAL SEAL	TD2-HI	TD2HI1	4956-4819	1-138	DEMUX
3858	CORAL SEAL	TD2-HI	TD2HI2	4819-4681	138-276	DEMUX
3859	CORAL SEAL	TD2-HI	TD2HI3	4681-4544	276-413	DEMUX
3860	CORAL SEAL	TD2-HI	TD2HI4	4544-4407	413-550	DEMUX
3861	CORAL SEAL	TD2-HI	TD2HI5	4407-4269	550-688	DEMUX
3862	CORAL SEAL	TD2-HI	TD2HI6	4269-4132	688-825	DEMUX
3863	CORAL SEAL	TD2-HI	TD2HI7	4132-3994	825-963	DEMUX
3864	CORAL SEAL	TD2-HI	TD2HI8	3994-3858	963-100	DEMUX
3865	CORAL SEAL	TD2-HI	TD2HI9	3858-3720	100-238	DEMUX
3866	CORAL SEAL	TD2-HI	TD2HI10	3720-3583	238-375	DEMUX
3877	CORAL SEAL	TD2-HI	TD2HI11	3583-3443	375-513	DEMUX
3878	CORAL SEAL	TD2-HI	TD2HI12	3443-3304	513-650	DEMUX
3879	CORAL SEAL	TD2-HI	TD2HI13	3304-3166	650-788	DEMUX
3880	CORAL SEAL	TD2-HI	TD2HI14	3166-3130	788-824	DEMUX
3881	CORAL SEAL	TD2-HI	TD2HI15	3130-2989	825-965	DEMUX
3882	CORAL SEAL	TD2-HI	TD2HI16	2989-2955	965-999	DEMUX

Segment H-I (cont.)

SLOT	PROJECT	LINE	REEL	SPTS	FILES	TYPE
3883	CORAL SEAL	TD2-HI	TD2HI17	2954-2817	1-138	DEMUX
3887	CORAL SEAL	TD2-HI	TD2HI18	2817-2680	138-275	DEMUX
3888	CORAL SEAL	TD2-HI	TD2HI19	2680-2542	275-413	DEMUX
3889	CORAL SEAL	TD2-HI	TD2HI20	2542-2386	413-549	DEMUX
3890	CORAL SEAL	TD2-HI	TD2HI21	2385-2242	550-691	DEMUX
3891	CORAL SEAL	TD2-HI	TD2HI22	2242-2104	691-829	DEMUX
3892	CORAL SEAL	TD2-HI	TD2HI23	2104-1966	829-966	DEMUX
3893	CORAL SEAL	TD2-HI	TD2HI24	1966-1828	966-105	DEMUX
3894	CORAL SEAL	TD2-HI	TD2HI25	1828-1691	105-242	DEMUX
3895	CORAL SEAL	TD2-HI	TD2HI26	1691-1553	242-379	DEMUX
3896	CORAL SEAL	TD2-HI	TD2HI27	1553-1416	379-516	DEMUX
3903	CORAL SEAL	TD2-HI	TD2HI28	1416-1276	516-653	DEMUX
3904	CORAL SEAL	TD2-HI	TD2HI29	1276-1139	653-790	DEMUX
3905	CORAL SEAL	TD2-HI	TD2HI30	1139-1002	790-927	DEMUX
3906	CORAL SEAL	TD2-HI	TD2HI31	1002-961	927-963	DEMUX
3978	CORAL SEAL	TD2-HI	FIX2HI1	4806-4757	151-200	DEMUX
3979	CORAL SEAL	TD2-HI	FIX2HI2	4606-4557	351-400	DEMUX
3980	CORAL SEAL	TD2-HI	FIX2HI3	4456-4407	501-550	DEMUX
3981	CORAL SEAL	TD2-HI	FIX2HI4	4256-4207	701-750	DEMUX

Segment I-J

SLOT	PROJECT	LINE	REEL	SPTS	FILES	TYPE
3982	CORAL SEAL	TD2-IJ	TD2IJ1	3111-2966	1-138	DEMUX
3983	CORAL SEAL	TD2-IJ	TD2IJ2	2966-2847	138-257	DEMUX
3984	CORAL SEAL	TD2-IJ	TD2IJ3	2847-2689	257-415	DEMUX
3985	CORAL SEAL	TD2-IJ	TD2IJ4	2689-2548	415-556	DEMUX
3986	CORAL SEAL	TD2-IJ	TD2IJ5	2548-2411	556-693	DEMUX
3987	CORAL SEAL	TD2-IJ	TD2IJ6	2411-2275	693-829	DEMUX
4018	CORAL SEAL	TD2-IJ	TD2IJ7	2275-2137	830-967	DEMUX
4019	CORAL SEAL	TD2-IJ	TD2IJ8	2137-2110	967-5	DEMUX
4020	CORAL SEAL	TD2-IJ	TD2IJ9	2110-1872	5-243	DEMUX
4021	CORAL SEAL	TD2-IJ	TD2IJ10	1872-1735	243-380	DEMUX
4022	CORAL SEAL	TD2-IJ	TD2IJ11	1735-1591	380-520	DEMUX
4023	CORAL SEAL	TD2-IJ	TD2IJ12	1591-1453	520-658	DEMUX
4024	CORAL SEAL	TD2-IJ	TD2IJ13	1453-1404	658-707	DEMUX
4025	CORAL SEAL	TD2-IJ	TD2IJ14	1404-1267	707-844	DEMUX
4026	CORAL SEAL	TD2-IJ	TD2IJ15	1267-1129	844-982	DEMUX
4027	CORAL SEAL	TD2-IJ	TD2IJ16	1129-992	982-120	DEMUX
4028	CORAL SEAL	TD2-IJ	TD2IJ17	992-971	120-141	DEMUX

Segment J-K

SLOT	PROJECT	LINE	REEL	SPTS	FILES	TYPE
4540	CORAL SEAL	TD2JK	TD2JK1F	4296-4149	1-141	DEMUX
4541	CORAL SEAL	TD2JK	TD2JK2F	4149-4011	141-279	DEMUX
4542	CORAL SEAL	TD2JK	TD2JK3F	4011-3871	279-419	DEMUX
4543	CORAL SEAL	TD2JK	TD2JK4F	3871-3731	419-559	DEMUX
4544	CORAL SEAL	TD2JK	TD2JK5F	3731-3593	559-697	DEMUX
4545	CORAL SEAL	TD2JK	TD2JK6F	3593-3463	697-837	DEMUX
4546	CORAL SEAL	TD2JK	TD2JK7F	3463-3313	837-977	DEMUX
4547	CORAL SEAL	TD2JK	TD2JK8F	3313-3173	977-118	DEMUX
4548	CORAL SEAL	TD2JK	TD2JK9F	3173-3032	118-256	DEMUX

Segment J-K (cont.)

SLOT	PROJECT	LINE	REEL	SPTS	FILES	TYPE
4549	CORAL SEAL	TD2JK	TD2JK10F	3032-2892	256-396	DEMUX
4550	CORAL SEAL	TD2JK	TD2JK11F	2892-2743	396-537	DEMUX
4551	CORAL SEAL	TD2JK	TD2JK12F	2743-2700	537-580	DEMUX
4552	CORAL SEAL	TD2JK	TD2JK13F	2699-2561	581-719	DEMUX
4553	CORAL SEAL	TD2JK	TD2JK14F	2561-2422	719-858	DEMUX
4554	CORAL SEAL	TD2JK	TD2JK15F	2421-2282	859-998	DEMUX
4555	CORAL SEAL	TD2JK	TD2JK16F	2282-2140	998-140	DEMUX
4556	CORAL SEAL	TD2JK	TD2JK17F	2140-2003	140-278	DEMUX
4557	CORAL SEAL	TD2JK	TD2JK18F	2003-1862	278-419	DEMUX
4558	CORAL SEAL	TD2JK	TD2JK19F	1862-1722	419-559	DEMUX
4559	CORAL SEAL	TD2JK	TD2JK20F	1722-1582	559-699	DEMUX
4560	CORAL SEAL	TD2JK	TD2JK21F	1582-1440	699-839	DEMUX
4561	CORAL SEAL	TD2JK	TD2JK22F	1440-1300	839-979	DEMUX
4562	CORAL SEAL	TD2JK	TD2JK23F	1299-1159	980-121	DEMUX
4563	CORAL SEAL	TD2JK	TD2JK24F	1159-1019	121-261	DEMUX
4564	CORAL SEAL	TD2JK	TD2JK25F	1019-971	261-309	DEMUX

Segment K-K

SLOT	PROJECT	LINE	REEL	SPTS	FILES	TYPE
8598	CORAL SEAL	TD2-KK	TD2KK1	1554-1418	1-137	DEMUX
8599	CORAL SEAL	TD2-KK	TD2KK2	1418-1278	137-275	DEMUX
8600	CORAL SEAL	TD2-KK	TD2KK3	1278-1141	275-412	DEMUX
8601	CORAL SEAL	TD2-KK	TD2KK4	1141-1004	412-549	DEMUX
8602	CORAL SEAL	TD2-KK	TD2KK5	1004-941	549-612	DEMUX
8603	CORAL SEAL	TD2-KK	KKFIX-1	1002-953	551-600	DEMUX
8589	CORAL SEAL	TD2-KPK	TD2KPK1	2096-1952	1-141	DEMUX
8590	CORAL SEAL	TD2-KPK	TD2KPK2	1952-1815	141-278	DEMUX
8591	CORAL SEAL	TD2-KPK	TD2KPK3	1815-1690	278-400	DEMUX
8592	CORAL SEAL	TD2-KPK	TD2KPK4	1721-1581	500-640	DEMUX
8593	CORAL SEAL	TD2-KPK	TD2KPK5	1581-1444	640-777	DEMUX
8594	CORAL SEAL	TD2-KPK	TD2KPK6	1444-1307	777-914	DEMUX
8595	CORAL SEAL	TD2-KPK	TD2KPK7	1307-1166	914-56	DEMUX
8596	CORAL SEAL	TD2-KPK	TD2KPK8	1166-1029	56-193	DEMUX
8597	CORAL SEAL	TD2-KPK	TD2KPK9	1029-936	193-286	DEMUX

LINE 3

Segment L-M

SLOT	PROJECT	LINE	REEL	SPTS	FILES	TYPE
13552	CORAL SEAL	TD3LM-A	TD3LMA1	1081-1224	1-41	DEMUX
13553	CORAL SEAL	TD3LM-A	TD3LMA2	1224-1364	141-281	DEMUX
13554	CORAL SEAL	TD3LM-A	TD2LMA3	1364-1503	281-420	DEMUX
13555	CORAL SEAL	TD3LM-A	TD3LMA4	1503-1643	420-560	DEMUX
13556	CORAL SEAL	TD3LM-A	TD3LMA5	1643-1781	560-698	DEMUX
13557	CORAL SEAL	TD3LM-A	TD3LMA6	1781-1922	698-839	DEMUX
13558	CORAL SEAL	TD3LM-A	TD3LMA7	1922-2064	839-981	DEMUX
13559	CORAL SEAL	TD3LM-A	TD3LMA8	2064-2204	981-122	DEMUX

Segment L-M (cont.)

SLOT	PROJECT	LINE	REEL	SPTS	FILES	TYPE
13560	CORAL SEAL	TD3LM-A	TD3LMA9	2204-2345	122-263	DEMUX
13561	CORAL SEAL	TD3LM-A	TD3LMA10	2345-2486	263-404	DEMUX
13562	CORAL SEAL	TD3LM-A	TD3LMA11	2486-2525	404-443	DEMUX
4656	CORAL SEAL	TD3LM-B	TD3LMB1	2661-2802	1-142	DEMUX
4657	CORAL SEAL	TD3LM-B	TD3LMB2	2802-2942	142-282	DEMUX
4658	CORAL SEAL	TD3LM-B	TD3LMB3	2942-3084	282-424	DEMUX
4659	CORAL SEAL	TD3LM-B	TD3LMB4	3084-3224	424-564	DEMUX
4660	CORAL SEAL	TD3LM-B	TD3LMB5	3224-3250	564-590	DEMUX
4661	CORAL SEAL	TD3LM-B	TD3LMB6	3250-3390	590-730	DEMUX
4662	CORAL SEAL	TD3LM-B	TD3LMB7	3390-3530	730-868	DEMUX
4663	CORAL SEAL	TD3LM-B	TD3LMB8	3530-3670	868-9	DEMUX
4664	CORAL SEAL	TD3LM-B	TD3LMB9	3670-3808	9-146	DEMUX
4665	CORAL SEAL	TD3LM-B	TD3LMB10	3808-3949	146-287	DEMUX
4666	CORAL SEAL	TD3LM-B	TD3LMB11	3949-4091	287-429	DEMUX
4667	CORAL SEAL	TD3LM-B	TD3LMB12	4091-4231	429-569	DEMUX
4668	CORAL SEAL	TD3LM-B	TD3LMB13	4231-4373	569-711	DEMUX
4669	CORAL SEAL	TD3LM-B	TD3LMB14	4373-4513	711-851	DEMUX
4670	CORAL SEAL	TD3LM-B	TD3LMB15	4513-4649	851-987	DEMUX
4671	CORAL SEAL	TD3LM-B	TD3LMB16	4649-4789	987-128	DEMUX
4672	CORAL SEAL	TD3LM-B	TD3LMB17	4789-4927	128-266	DEMUX
4673	CORAL SEAL	TD3LM-B	TD3LMB18	4927-5067	266-406	DEMUX
4674	CORAL SEAL	TD3LM-B	TD3LMB19	5067-5207	406-546	DEMUX
4675	CORAL SEAL	TD3LM-B	TD3LMB20	5207-5348	546-687	DEMUX
4676	CORAL SEAL	TD3LM-B	TD3LMB21	5348-5489	687-828	DEMUX
4677	CORAL SEAL	TD3LM-B	TD3LMB22	5489-5630	828-969	DEMUX
4678	CORAL SEAL	TD3LM-B	TD3LMB23	5630-5766	969-106	DEMUX
4679	CORAL SEAL	TD3LM-B	TD3LMB24	5766-5906	106-246	DEMUX
4680	CORAL SEAL	TD3LM-B	TD3LMB25	5906-6046	246-386	DEMUX
4681	CORAL SEAL	TD3LM-B	TD3LMB26	6046-6190	386-526	DEMUX
4682	CORAL SEAL	TD3LM-B	TD3LMB27	6190-6327	526-663	DEMUX
4683	CORAL SEAL	TD3LM-B	TD3LMB28	6327-6467	663-803	DEMUX
4684	CORAL SEAL	TD3LM-B	TD3LMB29	6467-6606	803-942	DEMUX
4685	CORAL SEAL	TD3LM-B	TD3LMB30	6606-6671	942-8	DEMUX
4686	CORAL SEAL	TD3LM-B	TD3LMB31	6672-6811	9-148	DEMUX
4687	CORAL SEAL	TD3LM-B	TD3LMB32	6811-6953	148-288	DEMUX
4688	CORAL SEAL	TD3LM-B	TD3LMB33	6953-7045	288-380	DEMUX
13565	CORAL SEAL	TD3LM-C	TD3LMC1	1441A-1578A	1-138	DEMUX
13566	CORAL SEAL	TD3LM-C	TD3LMC2	1578A-1715A	138-275	DEMUX
13567	CORAL SEAL	TD3LM-C	TD3LMC3	1715A-1852A	275-412	DEMUX
13568	CORAL SEAL	TD3LM-C	TD3LMC4	1852A-1989A	412-549	DEMUX
13569	CORAL SEAL	TD3LM-C	TD3LMC5	1989A-2130A	549-689	DEMUX
13570	CORAL SEAL	TD3LM-C	TD3LMC6	2130A-2149A	689-708	DEMUX
13563	CORAL SEAL	TD3LM-D	TD3LMD1	1918B-2123B	809-948	DEMUX
13564	CORAL SEAL	TD3LM-D	TD3LMD2	2123B-2195	948-21	DEMUX
13601	CORAL SEAL	TD3LM-E	TD3LME1	1981B-2120B	1-140	DEMUX
13602	CORAL SEAL	TD3LM-E	TD3LME2	2120B-2257A	140-277	DEMUX
13603	CORAL SEAL	TD3LM-E	TD3LME3	2257A-2397A	277-417	DEMUX
13604	CORAL SEAL	TD3LM-E	TD3LME4	2397A-2537A	417-557	DEMUX
13605	CORAL SEAL	TD3LM-E	TD3LME5	2537A-2677A	557-697	DEMUX
13606	CORAL SEAL	TD3LM-E	TD3LME6	2677A-2712A	697-741	DEMUX

Segment L-M (cont.)

SLOT	PROJECT	LINE	REEL	SPTS	FILES	TYPE
13571	CORAL SEAL	TD3LM-F	TD3LMF1	2721A-2582A	1-140	DEMUX
13572	CORAL SEAL	TD3LM-F	TD3LMF2	2582A-2440A	140-281	DEMUX
13573	CORAL SEAL	TD3LM-F	TD3LMF3	2440A-2300A	281-421	DEMUX
13598	CORAL SEAL	TD3LM-F	TD3LMF4	2300A-2163A	421-558	DEMUX
13599	CORAL SEAL	TD3LM-F	TD3LMF5	2163A-2025B	558-696	DEMUX
13600	CORAL SEAL	TD3LM-F	TD3LMF6	2025B-1971B	696-750	DEMUX

Segment M-N

SLOT	PROJECT	LINE	REEL	SPTS	FILES	TYPE
3775	CORAL SEAL	TD3MN-A	TD3MNA1	1001-1140	4-144	DEMUX
3776	CORAL SEAL	TD3MN-A	TD3MNA2	1140-1280	144-283	DEMUX
3807	CORAL SEAL	TD3MN-A	TD3MNA3	1280-1421	283-424	DEMUX
3808	CORAL SEAL	TD3MN-A	TD3MNA4	1421-1519	424-522	DEMUX
3809	CORAL SEAL	TD3MN-A	TD3MNA5	1520-1619	523-662	DEMUX
3810	CORAL SEAL	TD3MN-A	TD3MNA6	1619-1807	662-803	DEMUX
3811	CORAL SEAL	TD3MN-A	TD3MNA7	1807-1840	803-836	DEMUX
3812	CORAL SEAL	TD3MN-A	TD3MNA8	1840-1980	836-976	DEMUX
3813	CORAL SEAL	TD3MN-A	TD3MNA9	1980-2005	976-2	DEMUX
8568	CORAL SEAL	TD3-MNB	TD3MNB1	2006-2144	3-140	DEMUX
8569	CORAL SEAL	TD3-MNB	TD3MNB2	2144-2281	140-278	DEMUX
8570	CORAL SEAL	TD3-MNB	TD3MNB3	2281-2418	278-415	DEMUX
8571	CORAL SEAL	TD3-MNB	TD3MNB4	2418-2558	415-555	DEMUX
8572	CORAL SEAL	TD3-MNB	TD3MNB5	2558-2698	555-695	DEMUX
8573	CORAL SEAL	TD3-MNB	TD3MNB6	2698-2838	695-835	DEMUX
8574	CORAL SEAL	TD3-MNB	TD3MNB7	2838-2976	835-973	DEMUX
8575	CORAL SEAL	TD3-MNB	TD3MNB8	2976-3074	973-72	DEMUX
8576	CORAL SEAL	TD3-MNB	TD3MNB9	3074-3213	73-211	DEMUX
8577	CORAL SEAL	TD3-MNB	TD3MNB10	3213-3351	211-349	DEMUX
8578	CORAL SEAL	TD3-MNB	TD3MNB11	3351-3494	349-487	DEMUX
8579	CORAL SEAL	TD3-MNB	TD3MNB12	3494-3634	487-625	DEMUX
8580	CORAL SEAL	TD3-MNB	TD3MNB13	3634-3774	625-765	DEMUX
8581	CORAL SEAL	TD3-MNB	TD3MNB14	3774-3912	765-903	DEMUX
8582	CORAL SEAL	TD3-MNB	TD3MNB15	3912-4053	903-45	DEMUX
8583	CORAL SEAL	TD3-MNB	TD3MNB16	4053-4197	45-183	DEMUX
8584	CORAL SEAL	TD3-MNB	TD3MNB17	4197-4337	183-323	DEMUX
8585	CORAL SEAL	TD3-MNB	TD3MNB18	4337-4475	323-461	DEMUX
8586	CORAL SEAL	TD3-MNB	TD3MNB19	4475-4616	461-602	DEMUX
8587	CORAL SEAL	TD3-MNB	TD3MNB20	4616-4754	602-740	DEMUX
8588	CORAL SEAL	TD3-MNB	TD3MNB21	4754-4780	740-766	DEMUX

Segment N-O

SLOT	PROJECT	LINE	REEL	SPTS	FILES	TYPE
3814	CORAL SEAL	TD3-NO	TD3NO1	-29-1112	1-138	DEMUX
3815	CORAL SEAL	TD3-NO	TD3NO2	1112-1255	138-278	DEMUX
3816	CORAL SEAL	TD3-NO	TD3NO3	1255-1331	278-354	DEMUX

LINE 4

Segment P-Q

SLOT	PROJECT	LINE	REEL	SPTS	FILES	TYPE
15141	CORAL SEAL	TD4-PQ	TD4PQ1	1501-2364	511-648	DEMUX
15142	CORAL SEAL	TD4-PQ	TD4PQ2	2364-2229	648-783	DEMUX
15143	CORAL SEAL	TD4-PQ	TD4PQ3	2229-2091	783-921	DEMUX
15144	CORAL SEAL	TD4-PQ	TD4PQ4	2091-1951	921-62	DEMUX
15145	CORAL SEAL	TD4-PQ	TD4PQ5	1951-1813	62-200	DEMUX
15146	CORAL SEAL	TD4-PQ	TD4PQ6	1813-1673	200-340	DEMUX
15147	CORAL SEAL	TD4-PQ	TD4PQ7	1673-1533	340-480	DEMUX
15148	CORAL SEAL	TD4-PQ	TD4PQ8	1533-1393	480-620	DEMUX
15149	CORAL SEAL	TD4-PQ	TD4PQ9	1393-1252	620-761	DEMUX
15150	CORAL SEAL	TD4-PQ	TD4PQ10	1252-1171	761-842	DEMUX
15151	CORAL SEAL	TD4-PQ	TD4PQ11	2461A-2598	1-138	DEMUX
15152	CORAL SEAL	TD4-PQ	TD4PQ12	2598-2736	138-276	DEMUX
15153	CORAL SEAL	TD4-PQ	TD4PQ13	2736-2876	276-416	DEMUX
15154	CORAL SEAL	TD4-PQ	TD4PQ14	2876-3016	416-556	DEMUX
15155	CORAL SEAL	TD4-PQ	TD4PQ15	3016-3154	556-694	DEMUX
15156	CORAL SEAL	TD4-PQ	TD4PQ16	3154-3295	694-835	DEMUX
15157	CORAL SEAL	TD4-PQ	TD4PQ17	3295-3432	835-972	DEMUX
15158	CORAL SEAL	TD4-PQ	TD4PQ18	3432-3570	972-111	DEMUX
15159	CORAL SEAL	TD4-PQ	TD4PQ19	3570-3708	111-249	DEMUX
15160	CORAL SEAL	TD4-PQ	TD4PQ20	3708-3845	249-386	DEMUX
15161	CORAL SEAL	TD4-PQ	TD4PQ21	3845-3986	386-527	DEMUX
15162	CORAL SEAL	TD4-PQ	TD4PQ22	3986-4092A	527-633	DEMUX
15163	CORAL SEAL	TD4-PQ	TD4PQ23	4068-4143	734-871	DEMUX
15164	CORAL SEAL	TD4-PQ	TD4PQ24	4143-4281	871-10	DEMUX
15165	CORAL SEAL	TD4-PQ	TD4PQ25	4281-4361	10-111	DEMUX
15166	CORAL SEAL	TD4-PQ	TD4PQ26	11486-11349	1-138	DEMUX
15167	CORAL SEAL	TD4-PQ	TD4PQ27	11349-11212	138-275	DEMUX
15168	CORAL SEAL	TD4-PQ	TD4PQ28	11212-11007	275-413	DEMUX
15169	CORAL SEAL	TD4-PQ	TD4PQ29	11074-10937	413-550	DEMUX
15170	CORAL SEAL	TD4-PQ	TD4PQ30	10937-10794	550-688	DEMUX
15171	CORAL SEAL	TD4-PQ	TD4PQ31	10794-10654	688-828	DEMUX
15172	CORAL SEAL	TD4-PQ	TD4PQ32	10654-10516	828-964	DEMUX
15173	CORAL SEAL	TD4-PQ	TD4PQ33	10516-10378	965-103	DEMUX
15174	CORAL SEAL	TD4-PQ	TD4PQ34	10378-10241	103-240	DEMUX
15175	CORAL SEAL	TD4-PQ	TD4PQ35	10241-10101	240-380	DEMUX
15176	CORAL SEAL	TD4-PQ	TD4PQ36	10101-9963	380-518	DEMUX
15177	CORAL SEAL	TD4-PQ	TD4PQ37	9963-9826	518-655	DEMUX
15178	CORAL SEAL	TD4-PQ	TD4PQ38	9826-9688	655-793	DEMUX
15179	CORAL SEAL	TD4-PQ	TD4PQ39	9688-9548	793-933	DEMUX
15180	CORAL SEAL	TD4-PQ	TD4PQ40	9548-9410	933-72	DEMUX
15181	CORAL SEAL	TD4-PQ	TD4PQ41	9410-9269	72-213	DEMUX
15182	CORAL SEAL	TD4-PQ	TD4PQ42	9269-9132	213-350	DEMUX
15183	CORAL SEAL	TD4-PQ	TD4PQ43	9132-8993	350-489	DEMUX
15184	CORAL SEAL	TD4-PQ	TD4PQ44	8992-8851	490-627	DEMUX
15185	CORAL SEAL	TD4-PQ	TD4PQ45	8851-8714	627-764	DEMUX
15186	CORAL SEAL	TD4-PQ	TD4PQ46	8714-8577	764-901	DEMUX
15187	CORAL SEAL	TD4-PQ	TD4PQ47	8577-8439	901-40	DEMUX
15188	CORAL SEAL	TD4-PQ	TD4PQ48	8439-8299	40-180	DEMUX
15189	CORAL SEAL	TD4-PQ	TD4PQ49	8299-8161	180-318	DEMUX
15190	CORAL SEAL	TD4-PQ	TD4PQ50	8161-8021	318-458	DEMUX
15191	CORAL SEAL	TD4-PQ	TD4PQ51	8021-7881	458-598	DEMUX

Segment P-Q (cont.)

SLOT	PROJECT	LINE	REEL	SPTS	FILES	TYPE
15192	CORAL SEAL	TD4-PQ	TD4PQ52	7881-7744	598-735	DEMUX
15193	CORAL SEAL	TD4-PQ	TD4PQ53	7744-7606	735-873	DEMUX
15194	CORAL SEAL	TD4-PQ	TD4PQ54	7606-7469	873-11	DEMUX
15195	CORAL SEAL	TD4-PQ	TD4PQ55	7469-7329	11-151	DEMUX
15196	CORAL SEAL	TD4-PQ	TD4PQ56	7329-7186	151-292	DEMUX
15197	CORAL SEAL	TD4-PQ	TD4PQ57	7186-7048	292-432	DEMUX
15198	CORAL SEAL	TD4-PQ	TD4PQ58	7048-6908	432-572	DEMUX
15199	CORAL SEAL	TD4-PQ	TD4PQ59	6908-6771	572-709	DEMUX
15200	CORAL SEAL	TD4-PQ	TD4PQ60	6771-6631	709-849	DEMUX
15201	CORAL SEAL	TD4-PQ	TD4PQ61	6631-6519	849-961	DEMUX
15202	CORAL SEAL	TD4-PQ	TD4PQ62	6518-6377	962-104	DEMUX
15203	CORAL SEAL	TD4-PQ	TD4PQ63	6377-6234	104-245	DEMUX
15204	CORAL SEAL	TD4-PQ	TD4PQ64	6234-6093	245-368	DEMUX
15205	CORAL SEAL	TD4-PQ	TD4PQ65	6093-6018	386-461	DEMUX
15206	CORAL SEAL	TD4-PQ	TD4PQ66	6017-5878	462-601	DEMUX
15207	CORAL SEAL	TD4-PQ	TD4PQ67	5877-5737	602-742	DEMUX
15208	CORAL SEAL	TD4-PQ	TD4PQ68	5737-5600	742-879	DEMUX
15209	CORAL SEAL	TD4-PQ	TD4PQ69	5600-5466	879-14	DEMUX
15210	CORAL SEAL	TD4-PQ	TD4PQ70	5466-5331	14-149	DEMUX
15211	CORAL SEAL	TD4-PQ	TD4PQ71	5331-5196	149-284	DEMUX
15212	CORAL SEAL	TD4-PQ	TD4PQ72	5196-5060	284-421	DEMUX
15213	CORAL SEAL	TD4-PQ	TD4PQ73	5060-4922	421-558	DEMUX
15214	CORAL SEAL	TD4-PQ	TD4PQ74	4922-4785	558-695	DEMUX
15215	CORAL SEAL	TD4-PQ	TD4PQ75	4785-4645	695-835	DEMUX
15216	CORAL SEAL	TD4-PQ	TD4PQ76	4645-4508	835-972	DEMUX
15217	CORAL SEAL	TD4-PQ	TD4PQ77	4508-4369	972-112	DEMUX
15218	CORAL SEAL	TD4-PQ	TD4PQ78	4369-4231	112-248	DEMUX
15219	CORAL SEAL	TD4-PQ	TD4PQ79	4231-4090	248-388	DEMUX
15220	CORAL SEAL	TD4-PQ	TD4PQ80	4090-4068	388-410	DEMUX

LINE 5

Segment R-S

SLOT	PROJECT	LINE	REEL	SPTS	FILES	TYPE
16130	CORAL SEAL	TD5-RS	TD5RS1	1101-1201	1-101	DEMUX

Segment S-T

SLOT	PROJECT	LINE	REEL	SPTS	FILES	TYPE
15332	CORAL SEAL	TD5-ST	TD5ST1	1893-2034	102*-140	DEMUX
15333	CORAL SEAL	TD5-ST	TD5ST2	2034-2174	140-281	DEMUX
15334	CORAL SEAL	TD5-ST	TD5ST3	2174-2314	281-420	DEMUX
15335	CORAL SEAL	TD5-ST	TD5ST4	2314-2406	420-512	DEMUX
16139	CORAL SEAL	TD5-ST	TD5STB1	2173A-2313A	613-753	DEMUX
16140	CORAL SEAL	TD5-ST	TD5STB2	2313A-2450	753-890	DEMUX
16141	CORAL SEAL	TD5-ST	TD5STB3	2450-2588	890-29	DEMUX
16142	CORAL SEAL	TD5-ST	TD5STB4	2588-2725	29-166	DEMUX
16143	CORAL SEAL	TD5-ST	TD5STB5	2725-2816	166-257	DEMUX

Segment T-U

SLOT	PROJECT	LINE	REEL	SPTS	FILES	TYPE
15138	CORAL SEAL	TD5-TU	TD5TU1	6636-6499	1-138	DEMUX
15139	CORAL SEAL	TD5-TU	TD5TU2	6499-6361	138-276	DEMUX
15140	CORAL SEAL	TD5-TU	TD5TU3	6361-6223	276-414	DEMUX
15221	CORAL SEAL	TD5-TU	TD5TU4	6223-6085	414-552	DEMUX
15222	CORAL SEAL	TD5-TU	TD5TU5	6085-5945	552-692	DEMUX
15223	CORAL SEAL	TD5-TU	TD5TU6	5945-5809	692-828	DEMUX
15224	CORAL SEAL	TD5-TU	TD5TU7	5809-5671	828-966	DEMUX
15225	CORAL SEAL	TD5-TU	TD5TU8	5671-5534	966-104	DEMUX
15226	CORAL SEAL	TD5-TU	TD5TU9	5534-5396	104-242	DEMUX
15227	CORAL SEAL	TD5-TU	TD5TU10	5396-5258	242-380	DEMUX
15228	CORAL SEAL	TD5-TU	TD5TU11	5258-5121	380-517	DEMUX
15229	CORAL SEAL	TD5-TU	TD5TU12	5121-4984	517-654	DEMUX
15230	CORAL SEAL	TD5-TU	TD5TU13	4984-4844	654-794	DEMUX
15231	CORAL SEAL	TD5-TU	TD5TU14	4844-4707	794-931	DEMUX
15232	CORAL SEAL	TD5-TU	TD5TU15	4706-4569	932-70	DEMUX
15233	CORAL SEAL	TD5-TU	TD5TU16	4569-4431	70-208	DEMUX
15234	CORAL SEAL	TD5-TU	TD5TU17	4431-4289	208-350	DEMUX
15235	CORAL SEAL	TD5-TU	TD5TU18	4289-4151	351-488	DEMUX
15236	CORAL SEAL	TD5-TU	TD5TU19	4151-4014	488-625	DEMUX
15237	CORAL SEAL	TD5-TU	TD5TU20	4014-3875	625-763	DEMUX
15238	CORAL SEAL	TD5-TU	TD5TU21	3875-3737	763-901	DEMUX
15239	CORAL SEAL	TD5-TU	TD5TU22	3737-3600	901-39	DEMUX
15240	CORAL SEAL	TD5-TU	TD5TU23	3600-3462	39-177	DEMUX
15241	CORAL SEAL	TD5-TU	TD5TU24	3462-3325	177-314	DEMUX
15242	CORAL SEAL	TD5-TU	TD5TU25	3325-3188	314-451	DEMUX
15243	CORAL SEAL	TD5-TU	TD5TU26	3188-3055	451-592	DEMUX
15244	CORAL SEAL	TD5-TU	TD5TU27	3055-2917	592-730	DEMUX
15245	CORAL SEAL	TD5-TU	TD5TU28	2917-2776	730-870	DEMUX
15246	CORAL SEAL	TD5-TU	TD5TU29	2776-2644	870-1	DEMUX
15247	CORAL SEAL	TD5-TU	TD5TU30	2643-2502	2-143	DEMUX
15248	CORAL SEAL	TD5-TU	TD5TU31	2502-2361	143-284	DEMUX
15249	CORAL SEAL	TD5-TU	TD5TU32	2361-2219	284-425	DEMUX
15250	CORAL SEAL	TD5-TU	TD5TU33	2219-2078	425-566	DEMUX
15251	CORAL SEAL	TD5-TU	TD5TU34	2077-1941	567-704	DEMUX
15252	CORAL SEAL	TD5-TU	TD5TU35	1941-1800	704-845	DEMUX
15253	CORAL SEAL	TD5-TU	TD5TU36	1800-1662	845-983	DEMUX
15254	CORAL SEAL	TD5-TU	TD5TU37	1662-1521	983-125	DEMUX
15255	CORAL SEAL	TD5-TU	TD5TU38	1521-1392	125-263	DEMUX
15256	CORAL SEAL	TD5-TU	TD5TU39	1392-1252	263-403	DEMUX
15257	CORAL SEAL	TD5-TU	TD5TU40	1252-1120	403-535	DEMUX
15258	CORAL SEAL	TD5-TU	TD5TU41	1120-993	535-670	DEMUX
15259	CORAL SEAL	TD5-TU	TD5TU42	993-966	670-697	DEMUX

Segment V-U

SLOT	PROJECT	LINE	REEL	SPTS	FILES	TYPE
15106	CORAL SEAL	TD5-VU	TD5VU1	2326-2174	1-140	DEMUX
15107	CORAL SEAL	TD5-VU	TD5VU2	2174-2038	140-276	DEMUX
15108	CORAL SEAL	TD5-VU	TD5VU3	2038-1900	276-414	DEMUX
15109	CORAL SEAL	TD5-VU	TD5VU4	1900-1761	414-552	DEMUX
15110	CORAL SEAL	TD5-VU	TD5VU5	1761-1623	552-690	DEMUX
15111	CORAL SEAL	TD5-VU	TD5VU6	1623-1482	690-831	DEMUX
15112	CORAL SEAL	TD5-VU	TD5VU7	1482-1344	831-969	DEMUX

Segment V-U (cont.)

SLOT	PROJECT	LINE	REEL	SPTS	FILES	TYPE
15113	CORAL SEAL	TD5-VU	TD5VU8	1344-1202	969-112	DEMUX
15114	CORAL SEAL	TD5-VU	TD5VU9	1202-1062	112-252	DEMUX
15115	CORAL SEAL	TD5-VU	TD5VU10	1062-971	252-343	DEMUX

Segment V-W

SLOT	PROJECT	LINE	REEL	SPTS	FILES	TYPE
15097	CORAL SEAL	TD5-VW	TD5VW1	3336-3191	1-139	DEMUX
15098	CORAL SEAL	TD5-VW	TD5VW2	3191-3051	139-279	DEMUX
15099	CORAL SEAL	TD5-VW	TD5VW3	3051-2913	279-417	DEMUX
15100	CORAL SEAL	TD5-VW	TD5VW4	2913-2776	417-554	DEMUX
15101	CORAL SEAL	TD5-VW	TD5VW5	2776-2638	554-692	DEMUX
15102	CORAL SEAL	TD5-VW	TD5VW6	2638-2501	692-829	DEMUX
15103	CORAL SEAL	TD5-VW	TD5VW7	2501-2361	829-969	DEMUX
15104	CORAL SEAL	TD5-VW	TD5VW8	2361-2221	969-110	DEMUX
15105	CORAL SEAL	TD5-VW	TD5VW9	2221-2149	110-182	DEMUX

LINE 6**Segment A**

SLOT	PROJECT	LINE	REEL	SPTS	FILES	TYPE
15116	CORAL SEAL	TD6-A	TD6-1	1101-1129	1-129	DEMUX
15117	CORAL SEAL	TD6-A	TD6-2	1129-1261	129-261	DEMUX
15118	CORAL SEAL	TD6-A	TD6-3	1261-1397	261-397	DEMUX
15119	CORAL SEAL	TD6-A	TD6-4	1397-1524	397-524	DEMUX
15120	CORAL SEAL	TD6-A	TD6-5	1524-1664	524-664	DEMUX
15121	CORAL SEAL	TD6-A	TD6-6	1664-1804	664-804	DEMUX
15122	CORAL SEAL	TD6-A	TD6-7	1804-1945	804-945	DEMUX
15123	CORAL SEAL	TD6-A	TD6-8	1945-2085	945-86	DEMUX
15124	CORAL SEAL	TD6-A	TD6-9	2085-2223	86-224	DEMUX
15125	CORAL SEAL	TD6-A	TD6-10	2223-2359	224-360	DEMUX
15126	CORAL SEAL	TD6-A	TD6-11	2359-2497	360-498	DEMUX
15127	CORAL SEAL	TD6-A	TD6-12	2497-2498	498-499	DEMUX
15128	CORAL SEAL	TD6-A	TD6-13	2498-2655	499-640	DEMUX
15129	CORAL SEAL	TD6-A	TD6-14	2655-2797	640-782	DEMUX
15130	CORAL SEAL	TD6-A	TD6-15	2797-2938	782-923	DEMUX
15131	CORAL SEAL	TD6-A	TD6-16	2938-3079	923-65	DEMUX
15132	CORAL SEAL	TD6-A	TD6-17	3079-3217	65-203	DEMUX
15133	CORAL SEAL	TD6-A	TD6-18	3217-3357	203-343	DEMUX
15134	CORAL SEAL	TD6-A	TD6-19	3357-3495	343-481	DEMUX
15135	CORAL SEAL	TD6-A	TD6-20	3495-3635	481-621	DEMUX
15136	CORAL SEAL	TD6-A	TD6-21	3635-3777	621-763	DEMUX
15137	CORAL SEAL	TD6-A	TD6-22	3777-3903	763-889	DEMUX

Segment B

SLOT	PROJECT	LINE	REEL	SPTS	FILES	TYPE
13607	CORAL SEAL	TD6-B	TD6B-1	3341A-3482A	990-132	DEMUX
13608	CORAL SEAL	TD6-B	TD6B-2	3482A-3623A	132-273	DEMUX

Segment B (cont.)

SLOT	PROJECT	LINE	REEL	SPTS	FILES	TYPE
13660	CORAL SEAL	TD6-B	TD6B-3	3623A-3768A	273-414	DEMUX
13661	CORAL SEAL	TD6-B	TD6B-4	3768A-3906	414-551	DEMUX
13662	CORAL SEAL	TD6-B	TD6B-5	3906-4044	551-689	DEMUX
13663	CORAL SEAL	TD6-B	TD6B-6	4044-4181	689-826	DEMUX
13664	CORAL SEAL	TD6-B	TD6B-7	4181-4318	826-963	DEMUX
13665	CORAL SEAL	TD6-B	TD6B-8	4318-4456	963-102	DEMUX
13666	CORAL SEAL	TD6-B	TD6B-9	4456-4593	102-239	DEMUX
13667	CORAL SEAL	TD6-B	TD6B-10	4593-4731	239-377	DEMUX
13668	CORAL SEAL	TD6-B	TD6B-11	4731-4868	377-514	DEMUX
13669	CORAL SEAL	TD6-B	TD6B-12	4868-5006	514-652	DEMUX
13670	CORAL SEAL	TD6-B	TD6B-13	5006-5140	652-786	DEMUX
13671	CORAL SEAL	TD6-B	TD6B-14	5140-5278	787-924	DEMUX
13683	CORAL SEAL	TD6-B	TD6B-15	5278-5412	924-62	DEMUX
13684	CORAL SEAL	TD6-B	TD6B-16	5412-5550	62-200	DEMUX
13685	CORAL SEAL	TD6-B	TD6B-17	5550-5703	200-337	DEMUX
13686	CORAL SEAL	TD6-B	TD6B-18	5703-5841	337-475	DEMUX
13687	CORAL SEAL	TD6-B	TD6B-19	5841-5983	475-612	DEMUX
13688	CORAL SEAL	TD6-B	TD6B-20	5983-6125	612-753	DEMUX
13689	CORAL SEAL	TD6-B	TD6B-21	6125-6260	753-888	DEMUX
13690	CORAL SEAL	TD6-B	TD6B-22	6260-6407	888-29	DEMUX
13691	CORAL SEAL	TD6-B	TD6B-23	6407-6471	29-93	DEMUX