

## Galaxy 19 @ 97W Ku (TV/Radio FTA Only): June 10,2012

11717\_V\_10000

None.

11789\_V\_28125\_TV

Index	Service Name	Service Type	Service ID	Video Pid	Audio Pid1	Audio Pid2	Audio Pid3	PCR Pid	Favorite Group	Scramble	Factory	Audio Mode	Video Type
1	CNC World Englis	TV	167	4341	4342	0	0	4341	0	No	No	Stereo	MPEG2
2	Al Maaref	TV	64	298	299	0	0	298	0	No	No	Stereo	MPEG2
3	Telesur	TV	60	316	317	0	0	316	0	No	No	Stereo	MPEG2
4	Canal Algerie	TV	62	1260	1220	0	0	1260	0	No	No	Stereo	MPEG2
5	Syrian Drama	TV	65	1104	1105	0	0	1104	0	No	No	Stereo	MPEG2
6	Al Maghribiya	TV	56	4023	4033	0	0	4023	0	No	No	Stereo	MPEG2
7	ETV 2	TV	23	4114	4124	0	0	4114	0	No	No	Stereo	MPEG2

11789\_V\_28125\_Radio

Index	Service Name	Service Type	Service ID	Video Pid	Audio Pid1	Audio Pid2	Audio Pid3	PCR Pid	Favorite Group	Scramble	Factory	Audio Mode	Video Type
1	Chaîne 1	Radio	72	0	1533	0	0	1533	0	No	No	Stereo	MPEG2
2	Radio Internatio	Radio	73	0	1534	0	0	1534	0	No	No	Stereo	MPEG2
3	ETV 2 Radio	Radio	24	0	4524	0	0	4524	0	No	No	Stereo	MPEG2

11836\_V\_20769\_TV

Index	Service Name	Service Type	Service ID	Video Pid	Audio Pid1	Audio Pid2	Audio Pid3	PCR Pid	Favorite Group	Scramble	Factory	Audio Mode	Video Type
1	MAKONG 1	TV	25	52	53	0	0	52	0	No	No	Stereo	MPEG2
2	MAKONG 2	TV	27	5664	5665	0	0	5664	0	No	No	Stereo	H264
3	MAKONG 3	TV	4	516	515	0	0	516	0	No	No	Stereo	H264
4	IRIB2	TV	1	308	256	0	0	308	0	No	No	Stereo	MPEG2
5	AL - ALAM	TV	2	408	356	0	0	408	0	No	No	Stereo	MPEG2
6	NTD	TV	3	43	38	0	0	43	0	No	No	Stereo	MPEG2
7	TV 7 TUNIS	TV	7	262	263	0	0	130	0	No	No	Stereo	MPEG2
8	IRINN	TV	15	1090	1091	0	0	1090	0	No	No	Stereo	MPEG2
9	Tapesh	TV	6	39	40	0	0	39	0	No	No	Stereo	MPEG2
10	Time TV	TV	5	131	132	0	0	131	0	No	No	Stereo	MPEG2
11	VATAN TV	TV	8	60	61	0	0	60	0	No	No	Stereo	MPEG2
12	Velayat TV	TV	16	6432	6433	6434	0	6432	0	No	No	Stereo	MPEG2

11836\_V\_20769\_Radio

Index	Service Name	Service Type	Service ID	Video Pid	Audio Pid1	Audio Pid2	Audio Pid3	PCR Pid	Favorite Group	Scramble	Factory	Audio Mode	Video Type
1	RADIO QURAN	Radio	10	0	1089	0	0	1089	0	No	No	Stereo	MPEG2
2	RADIO Sarasari	Radio	11	0	1085	0	0	1085	0	No	No	Stereo	MPEG2
3	RADIO MAAREF	Radio	12	0	1087	0	0	1087	0	No	No	Stereo	MPEG2
4	Tunis Radio 2	Radio	14	0	3012	0	0	3012	0	No	No	Stereo	MPEG2
5	Tunis Radio 1	Radio	19	0	3011	0	0	3011	0	No	No	Stereo	MPEG2
6	INT 1	Radio	20	0	32	0	0	32	0	No	No	Stereo	MPEG2
7	INT 3	Radio	21	0	33	0	0	33	0	No	No	Stereo	MPEG2
8	INT 4	Radio	22	0	34	0	0	34	0	No	No	Stereo	MPEG2
9	Radio Sedaye ash	Radio	24	0	129	0	0	129	0	No	No	Stereo	MPEG2
10	STAR1	Radio	17	0	62	0	0	8191	0	No	No	Stereo	MPEG2
11	Star3	Radio	18	0	63	0	0	8191	0	No	No	Stereo	MPEG2
12	Star5	Radio	13	0	559	0	0	8191	0	No	No	Stereo	MPEG2
13	RadioIN Radio	Radio	9	0	560	0	0	8191	0	No	No	Stereo	MPEG2
14	RBN Radio 1	Radio	23	0	35	0	0	8191	0	No	No	Stereo	MPEG2
15	RBN Radio 2	Radio	28	0	36	0	0	8191	0	No	No	Stereo	MPEG2

## 11842\_H\_21999\_TV

Index	Service Name	Service Type	Service ID	Video Pid	Audio Pid1	Audio Pid2	Audio Pid3	PCR Pid	Favorite Group	Scramble	Factory	Audio Mode	Video Type
1	3ABN English TV	TV	1	2001	3001	4001	0	2001	0	No	No	Stereo	MPEG2
2	Dare to Dream	TV	2	2002	3002	4002	0	2002	0	No	No	Stereo	MPEG2
3	3ABN Latino TV	TV	3	2003	3003	4003	0	2003	0	No	No	Stereo	MPEG2
4	Smart Lifestyle	TV	10	2010	3010	0	0	2010	0	No	No	Stereo	MPEG2
5	LLBN English	TV	11	2011	3011	0	0	2011	0	No	No	Stereo	MPEG2
6	LLBN Arabic	TV	12	2012	3012	0	0	2012	0	No	No	Stereo	MPEG2
7	LLBN Chinese	TV	13	2013	3013	0	0	2013	0	No	No	Stereo	MPEG2
8	Amazing Discover	TV	61	2061	3061	0	0	2061	0	No	No	Stereo	MPEG2
9	Amazing Facts	TV	71	2071	3071	0	0	2071	0	No	No	Stereo	MPEG2
10	AON	TV	75	2075	3075	0	0	2075	0	No	No	Stereo	MPEG2
11	Hope Church Chan	TV	76	2076	3076	0	0	2076	0	No	No	Stereo	MPEG2
12	HOPE CHANNEL	TV	201	2201	3201	4201	0	2201	0	No	No	Stereo	MPEG2
13	ESPERANZA TV	TV	202	2202	3202	0	0	2202	0	No	No	Stereo	MPEG2

## 11842\_H\_21999\_Radio

Index	Service Name	Service Type	Service ID	Video Pid	Audio Pid1	Audio Pid2	Audio Pid3	PCR Pid	Favorite Group	Scramble	Factory	Audio Mode	Video Type
1	3ABN English Rad	Radio	111	0	3111	4111	0	3111	0	No	No	Stereo	MPEG2
2	Life Talk Radio	Radio	112	0	3112	0	0	3112	0	No	No	Stereo	MPEG2
3	Radio 74	Radio	122	0	3122	4122	0	3122	0	No	No	Stereo	MPEG2
4	3ABN Latino Radi	Radio	133	0	3133	4133	0	3133	0	No	No	Stereo	MPEG2
5	SATAV	Radio	210	0	0	0	0	8191	0	No	No	Stereo	MPEG2

## 11867\_V\_22000\_TV

Index	Service Name	Service Type	Service ID	Video Pid	Audio Pid1	Audio Pid2	Audio Pid3	PCR Pid	Favorite Group	Scramble	Factory	Audio Mode	Video Type
1	RTS Sat	TV	7004	7041	7042	0	0	7041	0	No	No	Stereo	MPEG2
2	Coptic TV	TV	7005	7051	7052	0	0	7051	0	No	No	Stereo	MPEG2
3	Truth TV	TV	7006	7061	7062	0	0	7061	0	No	No	Stereo	MPEG2
4	Alghadeer	TV	7007	7071	7072	0	0	7071	0	No	No	Stereo	MPEG2
5	Logos TV	TV	7008	7081	7082	0	0	7081	0	No	No	Stereo	MPEG2
6	Al Malakoot TV	TV	7009	7091	7092	0	0	7091	0	No	No	Stereo	MPEG2
7	Madani Channel	TV	7010	7101	7102	0	0	7101	0	No	No	Stereo	MPEG2
8	Alkawthar TV	TV	7012	7121	7122	0	0	7121	0	No	No	Stereo	MPEG2

## 11867\_V\_22000\_Radio

Index	Service Name	Service Type	Service ID	Video Pid	Audio Pid1	Audio Pid2	Audio Pid3	PCR Pid	Favorite Group	Scramble	Factory	Audio Mode	Video Type
1	Voice of Croatia	Radio	7051	0	7511	0	0	7511	0	No	No	Stereo	MPEG2
2	Narodni Radio	Radio	7052	0	7521	0	0	7521	0	No	No	Stereo	MPEG2
3	Radio Mir	Radio	7053	0	7531	0	0	7531	0	No	No	Stereo	MPEG2
4	Radio Beograd	Radio	7054	0	7541	0	0	7541	0	No	No	Stereo	MPEG2

## 11874\_H\_22000\_TV

Index	Service Name	Service Type	Service ID	Video Pid	Audio Pid1	Audio Pid2	Audio Pid3	PCR Pid	Favorite Group	Scramble	Factory	Audio Mode	Video Type
1	DMC	TV	304	869	870	871	0	869	0	No	No	Stereo	MPEG2
2	Telepace	TV	229	1360	2124	519	0	1360	0	No	No	Stereo	MPEG2
3	USArmenia	TV	117	3585	3601	0	0	3585	0	No	No	Stereo	MPEG2
4	TV Oromiyaa	TV	27	420	421	0	0	420	0	No	No	Stereo	MPEG2
5	LTV World	TV	202	1464	1465	0	0	1464	0	No	No	Stereo	MPEG2
6	Saudi TV2	TV	210	4527	4537	0	0	4527	0	No	No	Stereo	MPEG2
7	ACQ-KBN (KJC)	TV	306	1560	1520	0	0	1560	0	No	No	Stereo	MPEG2
8	Caspionet	TV	463	1027	1037	0	0	1027	0	No	No	Stereo	MPEG2

## 11874\_H\_22000\_Radio

Index	Service Name	Service Type	Service ID	Video Pid	Audio Pid1	Audio Pid2	Audio Pid3	PCR Pid	Favorite Group	Scramble	Factory	Audio Mode	Video Type
1	DZAR radio	Radio	314	0	1523	0	0	1560	0	No	No	Stereo	MPEG2
2	Futbol DP	Radio	316	0	1422	0	0	1422	0	No	No	Stereo	MPEG2
3	Oromiyaa Radio	Radio	28	0	4612	0	0	4612	0	No	No	Stereo	MPEG2
4	Saudi Radio 2	Radio	219	0	4523	0	0	4523	0	No	No	Stereo	MPEG2
5	European Program	Radio	220	0	3140	0	0	3140	0	No	No	Stereo	MPEG2

## 11898\_V\_22000\_TV

Index	Service Name	Service Type	Service ID	Video Pid	Audio Pid1	Audio Pid2	Audio Pid3	PCR Pid	Favorite Group	Scramble	Factory	Audio Mode	Video Type
1	Palestinian Sat	TV	757	405	406	0	0	405	0	No	No	Stereo	MPEG2
2	ARTN TV	TV	758	773	774	0	0	773	0	No	No	Stereo	MPEG2
3	NTA	TV	759	656	657	0	0	656	0	No	No	Stereo	MPEG2
4	AZ TV	TV	760	120	130	0	0	120	0	No	No	Stereo	MPEG2
5	Belarus TV	TV	755	4051	4061	0	0	4051	0	No	No	Stereo	MPEG2

## 11898\_V\_22000\_Radio

Index	Service Name	Service Type	Service ID	Video Pid	Audio Pid1	Audio Pid2	Audio Pid3	PCR Pid	Favorite Group	Scramble	Factory	Audio Mode	Video Type
1	Radio Republica	Radio	761	0	121	0	0	120	0	No	No	Stereo	MPEG2

## 11911\_H\_10524

None.

## 11929\_V\_22000\_TV

Index	Service Name	Service Type	Service ID	Video Pid	Audio Pid1	Audio Pid2	Audio Pid3	PCR Pid	Favorite Group	Scramble	Factory	Audio Mode	Video Type
1	NITV	TV	2	2002	3002	0	0	2002	0	No	No	Stereo	MPEG2
2	GOD USA	TV	3	2003	3003	0	0	2003	0	No	No	Stereo	MPEG2
3	Daystar	TV	4	2004	3004	0	0	2004	0	No	No	Stereo	MPEG2
4	Salaam TV	TV	5	2005	3005	0	0	2005	0	No	No	Stereo	MPEG2
5	Little Saigon TV	TV	6	2006	3006	0	0	2006	0	No	No	Stereo	MPEG2
6	GCN	TV	7	2007	3007	0	0	2007	0	No	No	Stereo	MPEG2
7	SonLife Broadcas	TV	8	2008	3008	4008	0	2008	0	No	No	Stereo	MPEG2
8	IHTV	TV	12	2012	3012	0	0	2012	0	No	No	Stereo	MPEG2
9	RTA_CHANNEL	TV	13	2013	3013	0	0	2013	0	No	No	Stereo	MPEG2
10	Saigon TV	TV	14	2014	3014	0	0	2014	0	No	No	Stereo	MPEG2
11	Soyuz TV	TV	18	2018	3018	0	0	2018	0	No	No	Stereo	MPEG2
12	Karbala TV	TV	20	2020	3020	0	0	2020	0	No	No	Stereo	MPEG2
13	Ahlulbayt TV	TV	21	2021	3021	0	0	2021	0	No	No	Stereo	MPEG2
14	Hadi 1	TV	22	2022	3022	0	0	2022	0	No	No	Stereo	MPEG2
15	Hadi 3	TV	23	2023	3023	0	0	2023	0	No	No	Stereo	MPEG2
16	Hadi 4	TV	24	2024	3024	0	0	2024	0	No	No	Stereo	MPEG2

## 11929\_V\_22000\_Radio

Index	Service Name	Service Type	Service ID	Video Pid	Audio Pid1	Audio Pid2	Audio Pid3	PCR Pid	Favorite Group	Scramble	Factory	Audio Mode	Video Type
1	LRN.FM	Radio	16	0	3016	0	0	3016	0	No	No	Stereo	MPEG2
2	KNL8 FM Christia	Radio	17	0	3017	0	0	3017	0	No	No	Stereo	MPEG2

## 11935\_H\_20000\_TV

Index	Service Name	Service Type	Service ID	Video Pid	Audio Pid1	Audio Pid2	Audio Pid3	PCR Pid	Favorite Group	Scramble	Factory	Audio Mode	Video Type
1	Ch-114	TV	114	276	277	0	0	276	0	No	No	Stereo	MPEG2
2	Ch-112	TV	112	37	36	0	0	37	0	No	No	Stereo	MPEG2
3	Ch-113	TV	113	34	33	0	0	34	0	No	No	Stereo	MPEG2

## 11935\_H\_20000\_Radio

Index	Service Name	Service Type	Service ID	Video Pid	Audio Pid1	Audio Pid2	Audio Pid3	PCR Pid	Favorite Group	Scramble	Factory	Audio Mode	Video Type
1	Ch-121	Radio	121	0	39	0	0	39	0	No	No	Stereo	MPEG2
2	Ch-122	Radio	122	0	40	0	0	40	0	No	No	Stereo	MPEG2
3	Ch-123	Radio	123	0	43	0	0	43	0	No	No	Stereo	MPEG2



## 11960\_V\_21999\_TV

Index	Service Name	Service Type	Service ID	Video Pid	Audio Pid1	Audio Pid2	Audio Pid3	PCR Pid	Favorite Group	Scramble	Factory	Audio Mode	Video Type
1	TRT 1	TV	1001	102	103	0	0	102	0	No	No	Stereo	MPEG2
2	TRT Turk	TV	1002	202	203	0	0	202	0	No	No	Stereo	MPEG2
3	TRT Muzik	TV	1003	302	303	0	0	302	0	No	No	Stereo	MPEG2
4	TRT Cocuk - TRT	TV	1004	402	403	0	0	402	0	No	No	Stereo	MPEG2
5	PMC Music	TV	1005	502	503	0	0	502	0	No	No	Stereo	MPEG2

## 11960\_V\_21999\_Radio

Index	Service Name	Service Type	Service ID	Video Pid	Audio Pid1	Audio Pid2	Audio Pid3	PCR Pid	Favorite Group	Scramble	Factory	Audio Mode	Video Type
1	Voice of Turkey	Radio	2001	0	2102	0	0	2102	0	No	No	Stereo	MPEG2

## 11967\_H\_22000\_TV

Index	Service Name	Service Type	Service ID	Video Pid	Audio Pid1	Audio Pid2	Audio Pid3	PCR Pid	Favorite Group	Scramble	Factory	Audio Mode	Video Type
1	Vietface TV	TV	1	2001	3001	0	0	2001	0	No	No	Stereo	MPEG2
2	KURDSAT	TV	2	33	34	0	0	33	0	No	No	Stereo	MPEG2
3	RODNOY	TV	3	4130	4131	0	0	4130	0	No	No	Stereo	MPEG2
4	TGN	TV	4	35	36	0	0	35	0	No	No	Stereo	MPEG2
5	Melli TV	TV	6	2081	2082	0	0	2081	0	No	No	Stereo	MPEG2
6	VTV-4	TV	7	3105	3106	0	0	3105	0	No	No	Stereo	MPEG2
7	MRTV/Liquidation	TV	8	49	50	0	0	49	0	No	No	Stereo	MPEG2
8	Bible Exploratio	TV	9	2009	3009	0	0	2009	0	No	No	Stereo	MPEG2
9	Kentron TV	TV	10	2010	3010	0	0	2010	0	No	No	Stereo	MPEG2
10	CNL	TV	11	3329	3330	0	0	3329	0	No	No	Stereo	MPEG2
11	The Word Network	TV	12	46	45	0	0	46	0	No	No	Stereo	MPEG2
12	DMC	TV	13	2013	3013	0	0	2013	0	No	No	Stereo	MPEG2
13	UTR	TV	15	2015	3015	0	0	2015	0	No	No	Stereo	H264
14	AL FAYHAA	TV	17	202	201	0	0	202	0	No	No	Stereo	MPEG2
15	Divine TV	TV	20	2020	3020	0	0	2020	0	No	No	Stereo	MPEG2
16	River Broadcasti	TV	23	2023	3023	0	0	2023	0	No	No	Stereo	MPEG2
17	Miracle TV LTD	TV	24	2024	3024	0	0	2024	0	No	No	Stereo	MPEG2

## 11967\_H\_22000\_Radio

Index	Service Name	Service Type	Service ID	Video Pid	Audio Pid1	Audio Pid2	Audio Pid3	PCR Pid	Favorite Group	Scramble	Factory	Audio Mode	Video Type
1	TGN Radio	Radio	5	0	5154	0	0	5154	0	No	No	Stereo	MPEG2
2	Persian Radio	Radio	14	0	5159	0	0	5159	0	No	No	Stereo	MPEG2
3	The Overcomer	Radio	21	0	3021	0	0	3021	0	No	No	Stereo	MPEG2
4	Radio Eden	Radio	22	0	3022	0	0	3022	0	No	No	Stereo	MPEG2

## 11991\_V\_22000\_TV

Index	Service Name	Service Type	Service ID	Video Pid	Audio Pid1	Audio Pid2	Audio Pid3	PCR Pid	Favorite Group	Scramble	Factory	Audio Mode	Video Type
1	2M Maroc	TV	705	272	273	0	0	272	0	No	No	Stereo	MPEG2
2	Simaye Azadi	TV	708	656	657	0	0	656	0	No	No	Stereo	MPEG2
3	Tele Padre Pio	TV	712	1376	1377	0	0	1376	0	No	No	Stereo	MPEG2
4	Ariana TV	TV	713	2920	2960	0	0	2920	0	No	No	Stereo	MPEG2
5	Tele Congo	TV	721	180	181	0	0	180	0	No	No	Stereo	MPEG2
6	iFilm	TV	716	848	849	851	0	848	0	No	No	Stereo	MPEG2
7	RTS Diaspora	TV	710	4029	4039	0	0	4029	0	No	No	Stereo	MPEG2

## 11991\_V\_22000\_Radio

Index	Service Name	Service Type	Service ID	Video Pid	Audio Pid1	Audio Pid2	Audio Pid3	PCR Pid	Favorite Group	Scramble	Factory	Audio Mode	Video Type
1	Radio Congo	Radio	722	0	182	0	0	182	0	No	No	Stereo	MPEG2
2	RSI Radio	Radio	711	0	4539	0	0	4539	0	No	No	Stereo	MPEG2
3	Test 243	Radio	120	0	1424	0	0	1424	0	No	No	Stereo	MPEG2

11997\_H\_13875

None.

12022\_V\_22000\_TV

Index	Service Name	Service Type	Service ID	Video Pid	Audio Pid1	Audio Pid2	Audio Pid3	PCR Pid	Favorite Group	Scramble	Factory	Audio Mode	Video Type
1	VNBC-TV	TV	1	4127	4128	0	0	4127	0	No	No	Stereo	MPEG2
2	VBS TV	TV	2	4143	4144	0	0	4143	0	No	No	Stereo	MPEG2
3	Service 3	TV	3	4159	4160	0	0	4159	0	No	No	Stereo	MPEG2
4	Service 5	TV	5	4191	4192	0	0	4191	0	No	No	Stereo	H264
5	Zarin Afghanistan	TV	6	4207	4208	0	0	4207	0	No	No	Stereo	MPEG2
6	Ahl-e-Bait TV	TV	7	4223	4224	0	0	4223	0	No	No	Stereo	MPEG2
7	ANB SAT	TV	8	4239	4240	0	0	4239	0	No	No	Stereo	MPEG2
8	The Way TV	TV	9	4255	4256	0	0	4255	0	No	No	Stereo	MPEG2
9	Ganj E Hozour TV	TV	10	4271	4272	0	0	4271	0	No	No	Stereo	MPEG2
10	Channel One TV	TV	11	4287	4288	0	0	4287	0	No	No	Stereo	MPEG2
11	TEN TV	TV	12	4303	4304	0	0	4303	0	No	No	Stereo	MPEG2
12	Didar Global Plu	TV	13	4319	4320	0	0	4319	0	No	No	Stereo	MPEG2
13	Hmong TV	TV	14	4335	4336	0	0	4335	0	No	No	Stereo	MPEG2
14	Punch TV Network	TV	15	4351	4352	0	0	4351	0	No	No	Stereo	MPEG2
15	TFC East	TV	16	4367	4368	0	0	4367	0	No	No	Stereo	MPEG2

12022\_V\_22000\_Radio

None.

12028\_H\_22000\_TV

Index	Service Name	Service Type	Service ID	Video Pid	Audio Pid1	Audio Pid2	Audio Pid3	PCR Pid	Favorite Group	Scramble	Factory	Audio Mode	Video Type
1	Madani Channel	TV	7802	7842	7862	0	0	7842	0	No	No	Stereo	MPEG2
2	CYC	TV	7803	7843	7863	0	0	7843	0	No	No	Stereo	MPEG2
3	Rang-A-Rang TV	TV	7804	7844	7864	0	0	7844	0	No	No	Stereo	MPEG2
4	Al Anwar	TV	7805	7845	7865	0	0	7845	0	No	No	Stereo	MPEG2
5	Coptic SAT	TV	7806	7846	7866	0	0	7846	0	No	No	Stereo	MPEG2
6	KTV 1	TV	7000	7002	7003	7004	0	7002	0	No	No	Stereo	MPEG2
7	KTV 2	TV	7010	7012	7013	7014	0	7012	0	No	No	Stereo	MPEG2
8	KTV 3	TV	7020	7022	7024	7023	0	7022	0	No	No	Stereo	MPEG2
9	Al Watan Plus	TV	7030	7032	7033	0	0	7032	0	No	No	Stereo	MPEG2
10	Sahoor Drama	TV	7050	7052	7053	0	0	7052	0	No	No	Stereo	MPEG2
11	GulfSat Promo	TV	7060	7062	7063	0	0	7062	0	No	No	Stereo	MPEG2

12028\_H\_22000\_Radio

Index	Service Name	Service Type	Service ID	Video Pid	Audio Pid1	Audio Pid2	Audio Pid3	PCR Pid	Favorite Group	Scramble	Factory	Audio Mode	Video Type
1	Kuwait Radio 1	Radio	7005	0	7007	0	0	7007	0	No	No	Stereo	MPEG2
2	Kuwait Radio 2	Radio	7015	0	7017	0	0	7017	0	No	No	Stereo	MPEG2
3	Kuwait HolyQuran	Radio	7025	0	7027	0	0	7027	0	No	No	Stereo	MPEG2

## 12053\_V\_22000\_TV

Index	Service Name	Service Type	Service ID	Video Pid	Audio Pid1	Audio Pid2	Audio Pid3	PCR Pid	Favorite Group	Scramble	Factory	Audio Mode	Video Type
1	Al Forat	TV	500	1376	1377	0	0	1376	0	No	No	Stereo	MPEG2
2	Press TV	TV	507	1301	1311	0	0	1301	0	No	No	Stereo	MPEG2
3	ORTB	TV	515	1026	1036	0	0	1026	0	No	No	Stereo	MPEG2
4	JNI TV	TV	11	4022	4032	0	0	4022	0	No	No	Stereo	MPEG2

## 12053\_V\_22000\_Radio

Index	Service Name	Service Type	Service ID	Video Pid	Audio Pid1	Audio Pid2	Audio Pid3	PCR Pid	Favorite Group	Scramble	Factory	Audio Mode	Video Type
1	RMC Moyen-Orient	Radio	514	0	1610	0	0	1610	0	No	No	Stereo	MPEG2
2	ORTB Radio	Radio	516	0	600	0	0	1026	0	No	No	Stereo	MPEG2
3	Darbar Sahib	Radio	517	0	1122	0	0	1122	0	No	No	Stereo	MPEG2
4	Amrit Bani	Radio	518	0	1123	0	0	1123	0	No	No	Stereo	MPEG2
5	Radio France Int	Radio	513	0	1601	0	0	1601	0	No	No	Stereo	MPEG2

## 12060\_H\_21999\_TV

Index	Service Name	Service Type	Service ID	Video Pid	Audio Pid1	Audio Pid2	Audio Pid3	PCR Pid	Favorite Group	Scramble	Factory	Audio Mode	Video Type
1	RTPi America	TV	1	2001	3001	4001	0	2001	0	No	No	Stereo	MPEG2
2	Emmanuel TV	TV	2	2002	3002	0	0	2002	0	No	No	Stereo	MPEG2
3	PNG	TV	3	2003	3003	0	0	2003	0	No	No	Stereo	MPEG2
4	Asre Emarooz TV	TV	4	2004	3004	0	0	2004	0	No	No	Stereo	MPEG2
5	3ABN Proclaim TV	TV	5	2005	3005	4005	0	2005	0	No	No	Stereo	MPEG2
6	PMC	TV	6	2006	3006	0	0	2006	0	No	No	Stereo	MPEG2
7	ORTM	TV	8	2008	3008	0	0	2008	0	No	No	Stereo	MPEG2
8	Al Hayat TV	TV	10	2010	3010	0	0	2010	0	No	No	Stereo	MPEG2
9	LoveWorld TV	TV	11	2011	3011	0	0	2011	0	No	No	Stereo	MPEG2
10	AHTV	TV	14	2014	3014	0	0	2014	0	No	No	Stereo	MPEG2
11	Gem TV	TV	15	2015	3015	0	0	2015	0	No	No	Stereo	MPEG2
12	Appandana	TV	17	2017	3017	0	0	2017	0	No	No	Stereo	MPEG2
13	E2 Channel	TV	18	2018	3018	0	0	2018	0	No	No	Stereo	MPEG2
14	CTN-Christian Te	TV	19	2019	3019	0	0	2019	0	No	No	Stereo	MPEG2
15	TV Verdade	TV	20	2020	3020	0	0	2020	0	No	No	Stereo	MPEG2
16	IND TV	TV	28	2028	3028	0	0	2028	0	No	No	Stereo	MPEG2

## 12060\_H\_21999\_Radio

Index	Service Name	Service Type	Service ID	Video Pid	Audio Pid1	Audio Pid2	Audio Pid3	PCR Pid	Favorite Group	Scramble	Factory	Audio Mode	Video Type
1	Toloo Radio	Radio	7	0	3007	0	0	3007	0	No	No	Stereo	MPEG2
2	The Kingdom Sate	Radio	9	0	3009	0	0	3009	0	No	No	Stereo	MPEG2
3	AmenFM	Radio	12	0	3012	0	0	3012	0	No	No	Stereo	MPEG2
4	Apple Beeper Rad	Radio	13	0	3013	0	0	3013	0	No	No	Stereo	MPEG2
5	XRQK Las Vegas	Radio	24	0	3024	0	0	3024	0	No	No	Stereo	MPEG2
6	Boston Praise Ra	Radio	25	0	3025	0	0	3025	0	No	No	Stereo	MPEG2
7	Radio Libertad	Radio	26	0	3026	0	0	3026	0	No	No	Stereo	MPEG2
8	Radio CH52	Radio	27	0	3027	0	0	150	0	No	No	Stereo	MPEG2
9	Micro Effect	Radio	30	0	3030	0	0	3030	0	No	No	Stereo	MPEG2

## 12084\_V\_22000\_TV

Index	Service Name	Service Type	Service ID	Video Pid	Audio Pid1	Audio Pid2	Audio Pid3	PCR Pid	Favorite Group	Scramble	Factory	Audio Mode	Video Type
1	ALFADY	TV	162	300	301	0	0	300	0	No	No	Stereo	MPEG2
2	Samanyolu TV	TV	151	1360	1361	0	0	1360	0	No	No	Stereo	MPEG2
3	Ebru TV	TV	152	4027	4037	0	0	4027	0	No	No	Stereo	MPEG2
4	Al Kass	TV	809	357	358	359	0	357	0	No	No	Stereo	MPEG2

## 12084\_V\_22000\_Radio

Index	Service Name	Service Type	Service ID	Video Pid	Audio Pid1	Audio Pid2	Audio Pid3	PCR Pid	Favorite Group	Scramble	Factory	Audio Mode	Video Type
1	PolskieRadio3	Radio	159	0	2145	0	0	2144	0	No	No	Stereo	MPEG2
2	PolskieRadio1	Radio	160	0	2230	0	0	2144	0	No	No	Stereo	MPEG2



## 12091\_H\_20000\_TV

Index	Service Name	Service Type	Service ID	Video Pid	Audio Pid1	Audio Pid2	Audio Pid3	PCR Pid	Favorite Group	Scramble	Factory	Audio Mode	Video Type
1	Lao Champa TV	TV	1	4351	4352	0	0	4351	0	No	No	Stereo	MPEG2
2	Service 2	TV	2	4607	4608	0	0	4607	0	No	No	Stereo	MPEG2
3	NAT 5 TV	TV	3	4863	4864	0	0	4863	0	No	No	Stereo	MPEG2
4	NAT TV	TV	7	5631	5632	0	0	5631	0	No	No	Stereo	MPEG2
5	HZTV	TV	8	5887	5888	0	0	5887	0	No	No	Stereo	MPEG2
6	PERSIAN TV1	TV	9	6143	6144	0	0	6143	0	No	No	Stereo	MPEG2
7	PARS TV	TV	10	6399	6400	0	0	6399	0	No	No	Stereo	MPEG2
8	Service 13	TV	13	6911	6912	0	0	6911	0	No	No	Stereo	MPEG2
9	ANDISHEH TV	TV	14	7167	7168	0	0	7167	0	No	No	Stereo	MPEG2
10	Channel Two TV	TV	15	7423	7424	0	0	7423	0	No	No	Stereo	MPEG2
11	Good Idea TV	TV	16	4050	4051	0	0	4050	0	No	No	Stereo	MPEG2
12	ABN	TV	17	7935	7936	0	0	7935	0	No	No	Stereo	MPEG2
13	NAT News	TV	18	4000	4001	0	0	4000	0	No	No	Stereo	MPEG2
14	Lao US TV	TV	19	4010	4011	0	0	4010	0	No	No	Stereo	MPEG2
15	TATV	TV	20	4020	4021	0	0	4020	0	No	No	Stereo	MPEG2
16	MKTV	TV	21	4030	4031	0	0	4030	0	No	No	Stereo	MPEG2
17	Nat Lakorn	TV	22	4040	4041	0	0	4040	0	No	No	Stereo	MPEG2

## 12091\_H\_20000\_Radio

Index	Service Name	Service Type	Service ID	Video Pid	Audio Pid1	Audio Pid2	Audio Pid3	PCR Pid	Favorite Group	Scramble	Factory	Audio Mode	Video Type
1	DZMM	Radio	4	0	5121	0	0	5121	0	No	No	Stereo	MPEG2
2	DWRR	Radio	5	0	5122	0	0	5122	0	No	No	Stereo	MPEG2
3	TEST RADIO	Radio	11	0	6657	0	0	6657	0	No	No	Stereo	MPEG2

## 12115\_V\_22424\_TV

Index	Service Name	Service Type	Service ID	Video Pid	Audio Pid1	Audio Pid2	Audio Pid3	PCR Pid	Favorite Group	Scramble	Factory	Audio Mode	Video Type
1	IMPACT TV	TV	1010	256	257	0	0	256	0	No	No	Stereo	MPEG2
2	IRAN ZAMIN	TV	1020	512	513	0	0	512	0	No	No	Stereo	MPEG2
3	Bethel TV	TV	1030	768	769	0	0	768	0	No	No	Stereo	MPEG2
4	ITC	TV	1040	1024	1025	0	0	1024	0	No	No	Stereo	MPEG2
5	AssyriaSat TV	TV	1060	1536	1537	0	0	1536	0	No	No	Stereo	MPEG2
6	AMGA	TV	1070	1792	1793	0	0	1792	0	No	No	Stereo	MPEG2
7	Tasvir Iran	TV	1080	2048	2049	2050	0	2048	0	No	No	Stereo	MPEG2
8	TAPESH	TV	2001	2609	2610	0	0	2609	0	No	No	Stereo	MPEG2
9	RANG A RANG	TV	1051	1282	1283	0	0	1282	0	No	No	Stereo	MPEG2
10	THE UNIV. NETWORK	TV	2040	2579	2580	0	0	2582	0	No	No	Stereo	MPEG2
11	CTVN	TV	2050	4131	4129	4130	0	4132	0	No	No	Stereo	MPEG2
12	Velayat USA	TV	2070	2593	2594	2595	0	2593	0	No	No	Stereo	MPEG2
13	Al Kalema	TV	2080	2600	2601	0	0	2600	0	No	No	Stereo	MPEG2
14	Iran E Aryaee TV	TV	2010	2562	2563	0	0	2562	0	No	No	Stereo	MPEG2
15	MEA TV	TV	1050	1280	1281	0	0	1280	0	No	No	Stereo	MPEG2

## 12115\_V\_22424\_Radio

Index	Service Name	Service Type	Service ID	Video Pid	Audio Pid1	Audio Pid2	Audio Pid3	PCR Pid	Favorite Group	Scramble	Factory	Audio Mode	Video Type
1	SAT A/V	Radio	2030	0	0	0	0	8191	0	No	No	Stereo	MPEG2
2	HumDesi Radio	Radio	2041	0	2598	0	0	8191	0	No	No	Stereo	MPEG2
3	AVR 1 and2	Radio	2061	0	2595	0	0	8191	0	No	No	Stereo	MPEG2
4	Access America	Radio	1071	0	1794	0	0	8191	0	No	No	Stereo	MPEG2
5	Open radio tr23	Radio	1041	0	1026	0	0	8191	0	No	No	Stereo	MPEG2

## 12122\_H\_20000\_TV

Index	Service Name	Service Type	Service ID	Video Pid	Audio Pid1	Audio Pid2	Audio Pid3	PCR Pid	Favorite Group	Scramble	Factory	Audio Mode	Video Type
1	Payam-E-Afghan	TV	1	783	784	0	0	783	0	No	No	Stereo	MPEG2
2	ARIANA AFG. INT.	TV	2	799	800	0	0	799	0	No	No	Stereo	MPEG2
3	ITN	TV	3	815	816	0	0	815	0	No	No	Stereo	MPEG2
4	NU Vision TV	TV	4	831	832	0	0	831	0	No	No	Stereo	MPEG2
5	Al Ameen TV	TV	5	847	848	0	0	847	0	No	No	Stereo	MPEG2
6	AHL-E-BAIT TV	TV	6	863	864	0	0	863	0	No	No	Stereo	MPEG2
7	DA-AI	TV	7	879	880	0	0	879	0	No	No	Stereo	MPEG2
8	IPN	TV	8	895	896	0	0	895	0	No	No	Stereo	MPEG2
9	Arman TV	TV	9	911	912	0	0	911	0	No	No	Stereo	MPEG2
10	Nooor TV	TV	11	943	944	0	0	943	0	No	No	Stereo	MPEG2
11	Omid E.Iran TV	TV	12	959	960	0	0	959	0	No	No	Stereo	MPEG2
12	Service 13	TV	13	975	976	0	0	975	0	No	No	Stereo	MPEG2

## 12122\_H\_20000\_Radio

Index	Service Name	Service Type	Service ID	Video Pid	Audio Pid1	Audio Pid2	Audio Pid3	PCR Pid	Favorite Group	Scramble	Factory	Audio Mode	Video Type
1	RSI	Radio	15	0	1008	0	0	1008	0	No	No	Stereo	MPEG2
2	KRSI	Radio	16	0	1024	0	0	1024	0	No	No	Stereo	MPEG2

## 12146\_V\_22000\_TV

Index	Service Name	Service Type	Service ID	Video Pid	Audio Pid1	Audio Pid2	Audio Pid3	PCR Pid	Favorite Group	Scramble	Factory	Audio Mode	Video Type
1	Syrian TV	TV	801	2021	2031	0	0	2021	0	No	No	Stereo	MPEG2
2	Yemen TV	TV	802	2022	2032	0	0	2022	0	No	No	Stereo	MPEG2
3	Sudan TV	TV	803	2023	2033	0	0	2023	0	No	No	Stereo	MPEG2
4	Saudi TV1	TV	804	2024	2034	0	0	2024	0	No	No	Stereo	MPEG2
5	Al-Iraqiya	TV	805	2025	2035	0	0	2025	0	No	No	Stereo	MPEG2
6	AD Sport 1	TV	806	2026	2036	0	0	2026	0	No	No	Stereo	MPEG2
7	Sharjah TV	TV	807	2027	2037	0	0	2027	0	No	No	Stereo	MPEG2
8	Oman TV	TV	808	2028	2038	2048	0	2028	0	No	No	Stereo	MPEG2
9	Southern Sudan	TV	814	2029	2039	0	0	2029	0	No	No	Stereo	MPEG2
10	Qatar TV	TV	810	2071	2081	0	0	2071	0	No	No	Stereo	MPEG2
11	Jamahirya TV	TV	811	2072	2082	2092	0	2072	0	No	No	Stereo	MPEG2
12	Jordan TV	TV	812	2073	2083	0	0	2073	0	No	No	Stereo	MPEG2

## 12146\_V\_22000\_Radio

Index	Service Name	Service Type	Service ID	Video Pid	Audio Pid1	Audio Pid2	Audio Pid3	PCR Pid	Favorite Group	Scramble	Factory	Audio Mode	Video Type
1	Syria R2	Radio	822	0	2102	0	0	2102	0	No	No	Stereo	MPEG2
2	Syria R3	Radio	833	0	2113	0	0	2113	0	No	No	Stereo	MPEG2
3	Syria R1	Radio	823	0	2103	0	0	2103	0	No	No	Stereo	MPEG2
4	Aden Radio	Radio	832	0	2202	0	0	2202	0	No	No	Stereo	MPEG2
5	Sana'a Radio	Radio	831	0	2201	0	0	2201	0	No	No	Stereo	MPEG2
6	Program One	Radio	824	0	2104	0	0	2104	0	No	No	Stereo	MPEG2
7	Saudi Radio 2	Radio	827	0	2127	0	0	2127	0	No	No	Stereo	MPEG2
8	Emirates FM	Radio	821	0	2101	0	0	2101	0	No	No	Stereo	MPEG2
9	Radio Quran	Radio	825	0	2105	0	0	2105	0	No	No	Stereo	MPEG2
10	Sudan Radio	Radio	826	0	2106	0	0	2106	0	No	No	Stereo	MPEG2
11	Qatar Radio	Radio	828	0	2108	0	0	8191	0	No	No	Stereo	MPEG2
12	Oman Radio	Radio	830	0	2110	0	0	2110	0	No	No	Stereo	MPEG2
13	Oman-Holy Quran	Radio	836	0	2114	0	0	2114	0	No	No	Stereo	MPEG2
14	Republic Of Iraq	Radio	835	0	2112	0	0	2112	0	No	No	Stereo	MPEG2
15	Radio Omduman Ho	Radio	829	0	2109	0	0	2109	0	No	No	Stereo	MPEG2
16	Sharjah FM	Radio	834	0	2111	0	0	2111	0	No	No	Stereo	MPEG2



## 12153\_H\_20000\_TV

Index	Service Name	Service Type	Service ID	Video Pid	Audio Pid1	Audio Pid2	Audio Pid3	PCR Pid	Favorite Group	Scramble	Factory	Audio Mode	Video Type
1	Al Jazeera Engli	TV	10	4025	4035	0	0	4025	0	No	No	Stereo	MPEG2
2	Ethiopia TV	TV	25	288	289	0	0	288	0	No	No	Stereo	MPEG2
3	Guide US TV	TV	99	1536	1537	0	0	1536	0	No	No	Stereo	MPEG2
4	Russia Today	TV	462	110	120	130	0	110	0	No	No	Stereo	MPEG2
5	TVRi	TV	505	1319	1320	0	0	1319	0	No	No	Stereo	MPEG2
6	GlobeCast 601	TV	601	4098	4099	0	0	4098	0	No	No	Stereo	MPEG2
7	GlobeCast 1	TV	1	4098	4099	0	0	4098	0	No	No	Stereo	MPEG2
8	Saudi-Sunnah	TV	9	1025	1035	0	0	1025	0	No	No	Stereo	MPEG2
9	Saudi-Quran	TV	8	1024	1034	0	0	1024	0	No	No	Stereo	MPEG2

## 12153\_H\_20000\_Radio

Index	Service Name	Service Type	Service ID	Video Pid	Audio Pid1	Audio Pid2	Audio Pid3	PCR Pid	Favorite Group	Scramble	Factory	Audio Mode	Video Type
1	Bahai Radio	Radio	17	0	54	0	0	54	0	No	No	Stereo	MPEG2
2	Ethiopia Radio	Radio	26	0	290	0	0	290	0	No	No	Stereo	MPEG2
3	Ch-35	Radio	35	0	0	0	0	8191	0	No	No	Stereo	MPEG2
4	Ch-83	Radio	83	0	0	0	0	8191	0	No	No	Stereo	MPEG2
5	Ch-96	Radio	96	0	0	0	0	8191	0	No	No	Stereo	MPEG2
6	Ch-97	Radio	97	0	0	0	0	8191	0	No	No	Stereo	MPEG2
7	Ch-98	Radio	98	0	0	0	0	8191	0	No	No	Stereo	MPEG2
8	Ch-100	Radio	100	0	0	0	0	8191	0	No	No	Stereo	MPEG2
9	Radio Romania In	Radio	512	0	602	0	0	602	0	No	No	Stereo	MPEG2
10	Armenian Radio	Radio	115	0	546	0	0	546	0	Yes	No	Stereo	MPEG2

## 12177\_V\_22999\_TV

Index	Service Name	Service Type	Service ID	Video Pid	Audio Pid1	Audio Pid2	Audio Pid3	PCR Pid	Favorite Group	Scramble	Factory	Audio Mode	Video Type
1	HOPE SAT TV	TV	1	1023	1021	0	0	1023	0	No	No	Stereo	MPEG2
2	Business TV	TV	2	43	44	0	0	43	0	No	No	Stereo	MPEG2
3	HOUSE OF YAHWEH	TV	3	2081	2082	0	0	2081	0	No	No	Stereo	MPEG2
4	KURD TV	TV	6	4083	259	0	0	4083	0	No	No	Stereo	MPEG2
5	TBN	TV	7	33	34	290	0	33	0	No	No	Stereo	MPEG2
6	Church Channel	TV	8	47	48	304	0	47	0	No	No	Stereo	MPEG2
7	GODS LEARNING CH	TV	9	59	60	0	0	59	0	No	No	Stereo	MPEG2
8	NACION	TV	10	4084	260	0	0	4084	0	No	No	Stereo	MPEG2
9	Enlace	TV	12	56	57	313	0	56	0	No	No	Stereo	MPEG2
10	Smile Of A Child	TV	17	4130	4131	4132	0	4130	0	No	No	Stereo	MPEG2
11	Truth TV	TV	19	266	267	0	0	5920	0	No	No	Stereo	MPEG2
12	SNTV	TV	20	262	263	0	0	262	0	No	No	Stereo	MPEG2
13	EBS	TV	21	264	265	0	0	5664	0	No	No	Stereo	MPEG2
14	AL KARMA	TV	22	37	38	0	0	37	0	No	No	Stereo	MPEG2
15	JCTV	TV	26	113	114	370	0	113	0	No	No	Stereo	MPEG2

## 12177\_V\_22999\_Radio

Index	Service Name	Service Type	Service ID	Video Pid	Audio Pid1	Audio Pid2	Audio Pid3	PCR Pid	Favorite Group	Scramble	Factory	Audio Mode	Video Type
1	WRN Eng NAM	Radio	13	0	49	0	0	49	0	No	No	Stereo	MPEG2
2	KWKW Radio	Radio	16	0	116	0	0	5920	0	No	No	Stereo	MPEG2
3	Nacion Radio	Radio	18	0	62	0	0	8191	0	No	No	Stereo	MPEG2