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Retrouvez ci-dessous l'ensemble des chaînes disponibles dans nos différents abonnements ainsi que les chaînes disponibles gratuitement (Free to Air) via la télévision numérique par satellite. Important: les chaînes positionnées sur 23,5 et 28,2 (POS) nécessitent une tête LNB spécifique non disponible dans nos packs.

 Chaînes disponibles dans notre option Live TV.

 Options Restart & Replay disponibles pour cette chaîne.

NR	CHAÎNE		ABONNEMENT			POS	FREQ	POL	SYMB	FEC
1	La Une HD	 	Basic Light	Basic	Basic+	13.0	10892	H	27500	3/4
2	Tipik	 	Basic Light	Basic	Basic+	13.0	10892	H	27500	3/4
3	RTL-TVI HD	 	Basic Light	Basic	Basic+	13.0	10892	H	27500	3/4
4	Club RTL / Kidz RTL	 	Basic Light	Basic	Basic+	13.0	10892	H	27500	3/4
5	Plug RTL	 	Basic Light	Basic	Basic+	13.0	10892	H	27500	3/4
6	La Trois	 	Basic Light	Basic	Basic+	13.0	10892	H	27500	3/4
7	AB3		Basic Light	Basic	Basic+	19.2	12515	H	22000	5/6
8	C8 HD		Basic Light	Basic	Basic+	19.2	12207	V	29700	2/3
9	Infosport+		Basic Light	Basic	Basic+	19.2	12207	V	29700	2/3
10	TF 1 HD		Basic Light	Basic	Basic+	13.0	11681	H	27500	3/4
11	France 2 HD		Basic Light	Basic	Basic+	13.0	11681	H	27500	3/4
12	France 3		Basic Light	Basic	Basic+	13.0	11681	H	27500	3/4
13	France 4		Basic Light	Basic	Basic+	13.0	11681	H	27500	3/4
14	France 5		Basic Light	Basic	Basic+	13.0	11681	H	27500	3/4
18	TV Breizh HD			Basic	Basic+	19.2	12402	V	29700	2/3
19	Comédie+ HD				Basic+	19.2	11817	V	29700	2/3
20	ELEVEN Pro League 1 FR			Basic	Basic+	19.2	12515	H	22000	5/6
21	ELEVEN Pro League 2 FR			Basic	Basic+	00.0	0	H	0	
22	ELEVEN Pro League 3 FR			Basic	Basic+	00.0	0	H	0	
24	MCM				Basic+	19.2	12402	V	29700	2/3
25	TMC			Basic	Basic+	13.0	11681	H	27500	3/4
26	TFX		Basic Light	Basic	Basic+	13.0	11681	H	27500	3/4
27	AB1		Basic Light	Basic	Basic+	13.0	12692	H	27500	3/4
28	TV5MONDE Europe			Free to Air		19.2	11538	V	22000	5/6
29	TV5MONDE HD (F,B,CH)			Free to Air		19.2	11934	V	29700	2/3
30	Canal Z		Basic Light	Basic	Basic+	00.0	0	H	0	
31	Arte HD			Free to Air		13.0	11681	H	27500	3/4
32	Disney Channel HD		Basic Light	Basic	Basic+	19.2	12207	V	29700	2/3
33	Disney Channel+1 HD		Basic Light	Basic	Basic+	19.2	12090	V	29700	2/3
35	Disney Junior HD				Basic+	19.2	11934	V	29700	2/3

39	Gulli		Basic	Basic+	13.0	12692	H	27500	3/4
40	Nickelodeon HD (+)		Basic	Basic+	19.2	11817	V	29700	2/3
41	Tiji HD			Basic+	19.2	12402	V	29700	2/3
42	Canal J HD			Basic+	19.2	11817	V	29700	2/3
43	Télétoon+ HD			Basic+	19.2	12090	V	29700	2/3
44	Télétoon+1 HD			Basic+	19.2	12090	V	29700	2/3
45	Piwi+ HD			Basic+	19.2	12012	V	29700	2/3
46	Mangas		Basic	Basic+	13.0	12692	H	27500	3/4
49	Action HD		Espace ciné		19.2	12285	V	29700	2/3
50	Crime District		Espace ciné		13.0	12692	H	27500	3/4
52	Science & Vie TV HD		Basic	Basic+	13.0	12692	H	27500	3/4
53	Planète+ C.I. HD		Basic	Basic+	19.2	12090	V	29700	2/3
54	Planète+ A&E		Basic	Basic+	19.2	12402	V	29700	2/3
55	Planète+ HD			Basic+	19.2	12207	V	29700	2/3
56	Seasons HD		Basic	Basic+	19.2	12246	V	29700	2/3
57	Histoire HD			Basic+	19.2	11817	V	29700	2/3
58	Toute l'Histoire		Basic	Basic+	13.0	12692	H	27500	3/4
59	Trek HD		Basic	Basic+	13.0	12692	H	27500	3/4
60	Animaux HD		Basic	Basic+	19.2	12285	V	29700	2/3
61	Ushuaia TV HD			Basic+	19.2	12168	V	29700	2/3
63	Insight TV HD		Basic Light	Basic	19.2	11229	V	22000	2/3
64	National Geographic FR HD		Basic	Basic+	19.2	12207	V	29700	2/3
65	National Geographic Wild HD		Basic	Basic+	19.2	12246	V	29700	2/3
66	Chasse et Pêche		Basic	Basic+	13.0	12692	H	27500	3/4
67	Love Nature 4k		Basic	Basic+	13.0	12539	H	30000	5/6
69	Love Nature HD		Basic	Basic+	00.0	0	H	0	
70	CNEWS HD		Free to Air		19.2	12207	V	29700	2/3
71	LCI HD		Free to Air		19.2	12207	V	29700	2/3
72	LCP HD		Free to Air		19.2	12207	V	29700	2/3
73	Euronews (Français)		Free to Air		19.2	12226	H	27500	3/4
74	France 24 Fr HD		Free to Air		13.0	11566	H	29900	3/4
75	BFM TV		Free to Air		13.0	12692	H	27500	3/4
76	RTL Tele Letzebuerg (Astra 3)		Free to Air		23.5	12168	V	27500	3/4
77	BBC World News HD		Free to Air		19.2	11229	V	22000	2/3
78	CNN International		Free to Air		19.2	11626	V	22000	5/6
79	France 24 HD (in English)		Free to Air		13.0	11566	H	29900	3/4
80	Al Jazeera English HD		Free to Air		19.2	11229	V	22000	2/3
81	Sky News		Free to Air		19.2	12604	H	22000	5/6
82	Bloomberg Europe		Free to Air		19.2	11597	V	22000	5/6

83	CNBC HD		Free to Air		19.2	11171	H	22000	3/4	
84	NHK World HD		Free to Air		19.2	11229	V	22000	2/3	
85	RT France HD		Free to Air		19.2	11376	V	22000	2/3	
86	Canal+ HD (FTA)		Free to Air		19.2	12012	V	29700	2/3	
87	Canal+ Décalé HD (FTA)		Free to Air		19.2	12012	V	29700	2/3	
88	Euronews English HD		Free to Air		13.0	11566	H	29900	3/4	
89	Press TV HD		Free to Air		13.0	10775	H	29900	3/5	
90	(18+) XXL		Espace ciné		13.0	12692	H	27500	3/4	
91	(18+) Dorcel TV HD (23-05)		Basic Light	Basic	Basic+	19.2	12402	V	29700	2/3
92	(18+) Hustler TV	📺		Basic	Basic+	19.2	12515	H	22000	5/6
93	(18+) VividTV	📺			Basic+	19.2	12515	H	22000	5/6
94	(18+) Hustler HD		Xpleasure		13.0	10930	H	30000	2/3	
95	(18+) VIXEN HD				Basic+	23.5	12090	V	29900	2/3
96	(18+) Private tv HD		Xpleasure		13.0	10930	H	30000	2/3	
97	(18+) Blue Hustler		Basic Light	Basic	Basic+	13.0	10930	H	30000	2/3
98	(18+) Man-X (00-06)		Man-X		23.5	12129	V	29900	2/3	
99	(18+) Dorcel XXX (00-05)		Xpleasure		19.2	12402	V	29700	2/3	
100	ELEVEN 1 FR			Basic	Basic+	19.2	12515	H	22000	5/6
101	ELEVEN 1 HD FR	📺		Basic	Basic+	00.0	0	H	0	
102	ELEVEN 2 FR			Basic	Basic+	19.2	12515	H	22000	5/6
103	ELEVEN 2 HD FR	📺		Basic	Basic+	00.0	0	H	0	
104	ELEVEN 3 HD FR	📺		Basic	Basic+	00.0	0	H	0	
105	eSportsONE		Basic Light	Basic	Basic+	00.0	0	H	0	
106	(18+) Playboy TV HD	📺	Basic Light	Basic	Basic+	00.0	0	H	0	
108	Eurosport 1 Deutschland		Free to Air		19.2	12226	H	27500	3/4	
110	AUTOMOTO			Basic	Basic+	13.0	12692	H	27500	3/4
112	Golf Channel France				Basic+	13.0	12692	H	27500	3/4
113	MTV France HD (+)	📺	Basic Light	Basic	Basic+	19.2	11817	V	29700	2/3
114	BET HD France			Basic	Basic+	19.2	11817	V	29700	2/3
115	Ocko Black HD	📺				00.0	0	H	0	
117	VH-1	📺		Basic	Basic+	19.2	11973	V	27500	3/4
118	MTV 80s	📺		Basic	Basic+	19.2	11973	V	27500	3/4
119	C STAR	📺		Basic	Basic+	19.2	12207	V	29700	2/3
120	RFM TV HD				Basic+	19.2	12402	V	29700	2/3
121	4Fun Dance		Free to Air		13.0	10758	V	27500	3/4	
122	Mezzo HD				Basic+	19.2	11817	V	29700	2/3
125	CGTN Français HD		Free to Air		13.0	11585	V	27500	5/6	
127	Voice of America		Free to Air		13.0	12225	V	27500	3/4	
128	VOA TV 2		Free to Air		13.0	12225	V	27500	3/4	

130	RT HD	Free to Air	19.2	11376	V	22000	2/3
131	Volkmusic TV	Free to Air	19.2	12692	H	22000	5/6
132	sonnenklar.TV HD	Free to Air	19.2	12574	H	22000	2/3
133	Juwelo HD	Free to Air	19.2	12574	H	22000	2/3
134	Deutsches Musik Fernsehen	Free to Air	19.2	12633	H	22000	5/6
135	Lilo TV	Free to Air	19.2	12633	H	22000	5/6
140	Rai 1	Free to Air	13.0	10992	V	27500	2/3
141	Rai 2	Free to Air	13.0	10992	V	27500	2/3
142	Rai 3	Free to Air	13.0	10992	V	27500	2/3
146	Rai News 24	Free to Air	19.2	11376	V	22000	2/3
149	Rai Sport	Free to Air	13.0	10992	V	27500	2/3
150	Fishing TV	Free to Air	13.0	12577	H	27500	3/4
153	Rai Storia	Free to Air	13.0	10992	V	27500	2/3
154	Rai Scuola	Free to Air	13.0	10992	V	27500	2/3
155	Rai Gulp	Free to Air	13.0	10992	V	27500	2/3
157	Uninettuno University TV	Free to Air	13.0	11013	H	29900	3/4
158	Senato italiano	Free to Air	13.0	10992	V	27500	2/3
159	Camera dei Deputati	Free to Air	13.0	10992	V	27500	2/3
160	San Marino RTV HD	Free to Air	13.0	12149	V	27500	3/4
161	Fashion TV	Free to Air	13.0	11179	H	27500	3/4
163	TRM	Free to Air	13.0	11662	V	27500	3/4
164	BFC (13)	Free to Air	13.0	11662	V	27500	3/4
165	Well TV	Free to Air	13.0	11373	H	27500	3/4
166	Tele Padre Pio	Free to Air	13.0	11179	H	27500	3/4
167	Radio kiss kiss TV	Free to Air	13.0	11662	V	27500	3/4
168	RadioNorba TV	Free to Air	13.0	11642	H	27500	3/4
169	TG Norba 24	Free to Air	13.0	11541	V	22000	5/6
170	Napoli Mia	Free to Air	13.0	11662	V	27500	3/4
171	Class TV Moda	Free to Air	13.0	10930	H	30000	2/3
172	ER24	Free to Air	13.0	11373	H	27500	3/4
175	HSE24	Free to Air	13.0	10930	H	30000	2/3
177	Rai News 24 (13)	Free to Air	13.0	10992	V	27500	2/3
178	TgCom24	Free to Air	13.0	11432	V	29900	3/4
179	RDS Relax	Free to Air	13.0	11662	V	27500	3/4
180	RDS Social TV	Free to Air	13.0	11662	V	27500	3/4
181	UnireSat HD	Free to Air	13.0	11662	V	27500	3/4
183	Wine TV	Free to Air	13.0	12577	H	27500	3/4
184	Radio Italia Trend TV	Free to Air	13.0	11662	V	27500	3/4
187	Radio Italia TV	Free to Air	13.0	11662	V	27500	3/4

188	Radio freccia TV HD	Free to Air	13.0	11642	H	27500	3/4
189	Radio Zeta Radiovisione	Free to Air	13.0	11642	H	27500	3/4
190	RTL 102.5 HD Radio Visione	Free to Air	13.0	11642	H	27500	3/4
191	RTL 102.5 News	Free to Air	13.0	11642	H	27500	3/4
192	Euronews (Italiano)	Free to Air	13.0	12475	H	29900	3/4
193	Euronews (Greek)	Free to Air	13.0	12475	H	29900	3/4
194	Euronews (Hungary)	Free to Air	13.0	11034	V	27500	3/4
195	Euronews (Russian)	Free to Air	13.0	11034	V	27500	3/4
196	Euronews (Deutsch)	Free to Air	19.2	12226	H	27500	3/4
204	Radio Radio TV	Free to Air	13.0	11642	H	27500	3/4
205	TV Yes	Free to Air	13.0	11642	H	27500	3/4
214	MS Channel	Free to Air	13.0	12577	H	27500	3/4
215	MS Motor TV	Free to Air	13.0	12577	H	27500	3/4
216	Pop Economy	Free to Air	13.0	12577	H	27500	3/4
217	CTV Vaticano	Free to Air	13.0	11334	H	27500	3/4
228	TVE Internacional (13)	Free to Air	13.0	12303	V	27500	3/4
229	Canal 24 Horas (13)	Free to Air	13.0	12303	V	27500	3/4
233	ARAGON TV	Free to Air	19.2	11318	V	22000	5/6
234	RT Espanol HD	Free to Air	19.2	11376	V	22000	2/3
236	Extremadura TV	Free to Air	19.2	11376	V	22000	2/3
237	CCTV 4 HD	Free to Air	13.0	11585	V	27500	5/6
238	TV Galicia HD	Free to Air	19.2	11376	V	22000	2/3
240	Canal Sur Andalucia	Free to Air	19.2	11156	V	22000	5/6
241	Cubavision Internacional	Free to Air	19.2	11508	V	22000	5/6
245	NASA HDTV	Free to Air	13.0	11373	H	27500	3/4
250	RTP International	Free to Air	13.0	11334	H	27500	3/4
251	TV Record	Free to Air	13.0	12303	V	27500	3/4
254	sixx Austria	Free to Air	19.2	11671	H	22000	2/3
255	ARD-Das Erste	Free to Air	19.2	11836	H	27500	3/4
256	ZDF	Free to Air	19.2	11953	H	27500	3/4
258	OE24.TV	Free to Air	19.2	11273	H	22000	2/3
259	Kabel Eins Doku Austria	Free to Air	19.2	11671	H	22000	2/3
260	Al Aoula Inter 1	Free to Air	13.0	10873	V	27500	3/4
261	Arriadia 3	Free to Air	13.0	10873	V	27500	3/4
262	Arrabiaa 4	Free to Air	13.0	10873	V	27500	3/4
263	Al Maghribiya 5	Free to Air	13.0	10873	V	27500	3/4
264	Assadissa 6	Free to Air	13.0	10873	V	27500	3/4
265	Tamazight 8	Free to Air	13.0	10873	V	27500	3/4
266	2M Monde	Free to Air	13.0	12475	H	29900	3/4

268	Al Aoula Laayoune	Free to Air	13.0	10873	V	27500	3/4
269	Canal Algerie	Free to Air	19.2	11597	V	22000	5/6
270	Somali National TV	Free to Air	13.0	11296	H	27500	5/6
271	arte HD	Free to Air	19.2	11494	H	22000	2/3
272	Das Erste HD	Free to Air	19.2	11494	H	22000	2/3
273	ZDF HD	Free to Air	19.2	11362	H	22000	2/3
274	RTL Television	Free to Air	19.2	12187	H	27500	3/4
275	RTLZWEI	Free to Air	19.2	12187	H	27500	3/4
276	SUPER RTL	Free to Air	19.2	12187	H	27500	3/4
277	ProSieben	Free to Air	19.2	12544	H	22000	5/6
278	VOX	Free to Air	19.2	12187	H	27500	3/4
279	Kabel Eins	Free to Air	19.2	12544	H	22000	5/6
280	SAT.1	Free to Air	19.2	12544	H	22000	5/6
281	zdf neo HD	Free to Air	19.2	11362	H	22000	2/3
282	VOXup	Free to Air	19.2	12226	H	27500	3/4
283	ZDFinfo HD	Free to Air	19.2	11347	V	22000	2/3
284	RTLplus	Free to Air	19.2	12187	H	27500	3/4
285	TLC Deutschland	Free to Air	19.2	12460	H	27500	3/4
286	Nickelodeon DE	Free to Air	19.2	11973	V	27500	3/4
287	KiKA HD	Free to Air	19.2	11347	V	22000	2/3
288	HGTV (Deutschland)	Free to Air	19.2	10921	H	22000	7/8
289	N24 Doku	Free to Air	19.2	12460	H	27500	3/4
290	3sat HD	Free to Air	19.2	11347	V	22000	2/3
291	Tagesschau 24 HD	Free to Air	19.2	11053	H	22000	2/3
292	ONE HD	Free to Air	19.2	11053	H	22000	2/3
293	Welt der Wunder	Free to Air	19.2	12662	H	22000	5/6
294	DW-TV HD	Free to Air	13.0	11727	V	29900	3/4
295	Welt	Free to Air	19.2	12544	H	22000	5/6
296	n-tv	Free to Air	19.2	12187	H	27500	3/4
297	Comedy Central	Free to Air	19.2	11973	V	27500	3/4
298	Deluxe Music	Free to Air	19.2	12148	H	27500	3/4
299	DMAX	Free to Air	19.2	12480	V	27500	3/4
300	Tele 5	Free to Air	19.2	12480	V	27500	3/4
301	sport1	Free to Air	19.2	12480	V	27500	3/4
302	phoenix HD	Free to Air	19.2	11582	H	22000	2/3
303	RBB Brandenburg	Free to Air	19.2	12109	H	27500	3/4
304	RBB Berlin	Free to Air	19.2	12109	H	27500	3/4
305	Radio Bremen TV	Free to Air	19.2	11053	H	22000	2/3
306	Hessen Fernsehen	Free to Air	19.2	11836	H	27500	3/4

307	Disney Channel DE	Free to Air	19.2	12460	H	27500	3/4
308	Sudwest BW	Free to Air	19.2	11836	H	27500	3/4
309	MTV Deutschland	Free to Air	19.2	11973	V	27500	3/4
310	BR Nord HD	Free to Air	19.2	11582	H	22000	2/3
311	Bayerisches Fernsehen	Free to Air	19.2	11836	H	27500	3/4
312	RTL Nitro Austria	Free to Air	19.2	12662	H	22000	5/6
313	Rhein Main TV	Free to Air	19.2	12633	H	22000	5/6
314	Shop 24 Direct	Free to Air	19.2	11273	H	22000	2/3
315	SR Fernsehen HD	Free to Air	19.2	11053	H	22000	2/3
316	ARD-alpha HD	Free to Air	19.2	11053	H	22000	2/3
317	München TV HD	Free to Air	19.2	11552	H	22000	2/3
318	NDR FS NDS HD	Free to Air	19.2	11582	H	22000	2/3
319	NDR FS MV HD	Free to Air	19.2	11582	H	22000	2/3
320	NDR FS SH HD	Free to Air	19.2	11582	H	22000	2/3
321	NDR FS HH HD	Free to Air	19.2	11582	H	22000	2/3
322	MDR Sachsen HD	Free to Air	19.2	10891	H	22000	2/3
323	MDR S-Anhalt HD	Free to Air	19.2	10891	H	22000	2/3
324	INTV HD (après 18h)	Free to Air	19.2	11552	H	22000	2/3
325	RFO (après 18h)	Free to Air	19.2	11552	H	22000	2/3
326	SAT.1 Gold Österreich	Free to Air	19.2	11671	H	22000	2/3
327	WDR HD Köln	Free to Air	19.2	11523	H	22000	2/3
328	WDR HD Duisburg	Free to Air	19.2	11523	H	22000	2/3
329	WDR HD Bonn	Free to Air	19.2	11523	H	22000	2/3
330	WDR HD Aachen	Free to Air	19.2	11523	H	22000	2/3
331	WDR HD Bielefeld	Free to Air	19.2	11523	H	22000	2/3
332	WDR HD Dortmund	Free to Air	19.2	11523	H	22000	2/3
333	WDR HD Düsseldorf	Free to Air	19.2	11523	H	22000	2/3
334	WDR HD Essen	Free to Air	19.2	11523	H	22000	2/3
335	WDR HD Wuppertal	Free to Air	19.2	11523	H	22000	2/3
336	WDR HD Münster	Free to Air	19.2	11523	H	22000	2/3
337	WDR HD Siegen	Free to Air	19.2	11523	H	22000	2/3
338	ProSieben MAXX Austria	Free to Air	19.2	11671	H	22000	2/3
339	MeinTVshop	Free to Air	19.2	12480	V	27500	3/4
340	SWR RP HD	Free to Air	19.2	11494	H	22000	2/3
341	Servus TV Deutschland	Free to Air	19.2	12662	H	22000	5/6
342	Servus TV HD Deutschland	Free to Air	19.2	11303	H	22000	2/3
343	Kabel Eins Austria	Free to Air	19.2	12051	V	27500	3/4
344	ORF 2 Europe	Free to Air	19.2	12692	H	22000	5/6
345	Schlager Deluxe	Free to Air	19.2	10921	H	22000	7/8

346	Go TV	Free to Air	19.2	11273	H	22000	2/3
347	Kabel Eins Schweiz	Free to Air	19.2	12051	V	27500	3/4
348	SRF Info HD	Free to Air	13.0	10971	H	29700	2/3
349	Anixe HD Serie	Free to Air	19.2	10773	H	22000	3/4
350	Health.TV	Free to Air	19.2	12633	H	22000	5/6
351	TV Polonia (13)	Free to Air	13.0	11075	V	30000	3/4
352	Krone TV	Free to Air	19.2	11273	H	22000	2/3
353	TVP Info HD	Free to Air	13.0	10719	V	27500	3/4
354	4Fun Kids	Free to Air	13.0	10758	V	27500	3/4
355	Folx TV	Free to Air	13.0	11075	V	30000	3/4
356	4Fun.TV	Free to Air	13.0	10758	V	27500	3/4
357	Tele 5 polska	Free to Air	13.0	11662	V	27500	3/4
358	Schau TV	Free to Air	19.2	11244	H	22000	5/6
359	Eska TV	Free to Air	13.0	10758	V	27500	3/4
360	Anixe +	Free to Air	19.2	12460	H	27500	3/4
361	Folx	Free to Air	19.2	12148	H	27500	3/4
362	TVS - TV Silesia	Free to Air	13.0	10796	V	27500	3/4
363	TRWAM	Free to Air	19.2	11288	V	22000	2/3
364	Nuta TV	Free to Air	13.0	11393	V	27500	3/4
365	TV Romania International	Free to Air	13.0	11662	V	27500	3/4
366	Power TV	Free to Air	13.0	11393	V	27500	3/4
367	Gold	Free to Air	13.0	11393	V	27500	3/4
368	Stars TV	Free to Air	13.0	10758	V	27500	3/4
369	Aristo TV (19)	Free to Air	19.2	11273	H	22000	2/3
370	Niederbayern TV HD	Free to Air	19.2	11552	H	22000	2/3
371	TVC	Free to Air	13.0	11393	V	27500	3/4
372	ACI Sport TV	Free to Air	13.0	12577	H	27500	3/4
373	Red Carpet TV	Free to Air	13.0	10834	V	27500	3/4
374	MyTV Plus	Free to Air	13.0	11075	V	30000	3/4
375	TVA - OTV	Free to Air	19.2	11552	H	22000	2/3
376	PMC (13)	Free to Air	13.0	12149	V	27500	3/4
377	Algérie 3	Free to Air	19.2	11597	V	22000	5/6
378	One Music Television (13)	Free to Air	13.0	11075	V	30000	3/4
379	Zwei Music Television (13)	Free to Air	13.0	11075	V	30000	3/4
380	ERT World	Free to Air	13.0	12169	H	27500	3/4
381	Kanali Voulis	Free to Air	13.0	12169	H	27500	3/4
385	RIK Sat	Free to Air	13.0	11179	H	27500	3/4
386	Kanal Hayat	Free to Air	13.0	12303	V	27500	3/4
387	TRT Arabi (13)	Free to Air	13.0	11566	H	29900	3/4

388	TRT World HD	Free to Air	19.2	11538	V	22000	5/6
391	Manoto HD	Free to Air	13.0	11137	H	27500	3/4
392	HRT International HD	Free to Air	13.0	10930	H	30000	2/3
394	CNBC (13)	Free to Air	13.0	12054	H	29900	5/6
395	Tunis 7	Free to Air	13.0	12149	V	27500	3/4
396	i24 News English HD	Free to Air	13.0	11642	H	27500	3/4
398	i24 News Français	Free to Air	19.2	11067	V	22000	5/6
399	i24 News Francais HD	Free to Air	13.0	11642	H	27500	3/4
402	Al Jazeera Mubasher	Free to Air	13.0	12111	V	27500	3/4
403	Al Jazeera Documentary	Free to Air	13.0	12111	V	27500	3/4
404	Sky News Arabia HD	Free to Air	13.0	11747	H	27500	3/4
405	BBC Arabic TV	Free to Air	13.0	11727	V	29900	3/4
407	Al Hiwar	Free to Air	13.0	11566	H	29900	3/4
409	AL SHARQIYA HD	Free to Air	13.0	11747	H	27500	3/4
411	MBC	Free to Air	13.0	10930	H	30000	2/3
412	MBC Drama	Free to Air	13.0	10930	H	30000	2/3
413	MBC Masr	Free to Air	13.0	10930	H	30000	2/3
414	MBC 3	Free to Air	13.0	10930	H	30000	2/3
415	Rotana Cinema	Free to Air	13.0	10930	H	30000	2/3
416	MTV Lebanon	Free to Air	13.0	10930	H	30000	2/3
420	AD SPORT1	Free to Air	13.0	11747	H	27500	3/4
421	Abu Dhabi	Free to Air	13.0	12558	V	27500	5/6
422	Dubai TV HD	Free to Air	13.0	12399	H	29700	2/3
423	Dubai Sports 3 HD	Free to Air	13.0	12399	H	29700	2/3
426	Al Arabia	Free to Air	13.0	11747	H	27500	3/4
440	CGTN News	Free to Air	13.0	11034	V	27500	3/4
441	CGTN Documentary HD	Free to Air	13.0	11585	V	27500	5/6
442	CGTN Español HD	Free to Air	13.0	11585	V	27500	5/6
444	CNC World HD	Free to Air	13.0	12577	H	27500	3/4
445	Arirang TV HD	Free to Air	19.2	11508	V	22000	5/6
446	ARIRANG WORLD	Free to Air	13.0	11623	V	27500	3/4
447	KBS World HD	Free to Air	13.0	11727	V	29900	3/4
448	Thai TV Global Network	Free to Air	13.0	12322	H	27500	3/4
450	RT Doc HD	Free to Air	13.0	12475	H	29900	3/4
460	Ukraine 24	Free to Air	13.0	11219	H	29900	3/5
461	RTR Planeta	Free to Air	13.0	11034	V	27500	3/4
462	7D7	Free to Air	13.0	11034	V	27500	3/4
463	Rossiya 24	Free to Air	13.0	11034	V	27500	3/4
464	Rusiyá Al-Yaum	Free to Air	13.0	12577	H	27500	3/4

467	1TVRUS Europe	Free to Air	13.0	12597	V	27500	3/4		
468	TBN Russia	Free to Air	13.0	10815	H	27500	5/6		
469	TV Rus	Free to Air	19.2	11612	H	22000	5/6		
473	Kurdsat	Free to Air	13.0	11296	H	27500	5/6		
475	Kurdistan 24 (13)	Free to Air	13.0	11373	H	27500	3/4		
479	8 Kanal International	Free to Air	13.0	11034	V	27500	3/4		
480	NTV Mir	Free to Air	13.0	11034	V	27500	3/4		
497	Iran International	Free to Air	13.0	11137	H	27500	3/4		
501	BBC Persian HD	Free to Air	13.0	12322	H	27500	3/4		
503	Bartar TV	Free to Air	13.0	11137	H	27500	3/4		
506	Mohabat TV	Free to Air	13.0	10815	H	27500	5/6		
520	Al Masriyah	Free to Air	13.0	12399	H	29700	2/3		
521	AVA Entertainment	Free to Air	13.0	11373	H	27500	3/4		
522	Rudaw HD	Free to Air	13.0	11373	H	27500	3/4		
528	Bibel TV	Free to Air	19.2	12551	V	22000	5/6		
530	Daystar TV	Free to Air	13.0	11642	H	27500	3/4		
531	MTA International	Free to Air	13.0	12111	V	27500	3/4		
532	SonLife Broadcasting Network	Free to Air	19.2	11597	V	22000	5/6		
533	The Word Network	Free to Air	13.0	10815	H	27500	5/6		
535	S Neu Jerusalem	Free to Air	13.0	12111	V	27500	3/4		
536	Saudi Arabian TV 1	Free to Air	13.0	12558	V	27500	5/6		
539	TBN Europe	Free to Air	13.0	12303	V	27500	3/4		
540	Hillsong Channel	Free to Air	13.0	12303	V	27500	3/4		
541	TBNE Italy	Free to Air	13.0	12303	V	27500	3/4		
543	TBN Arabic	Free to Air	13.0	12303	V	27500	3/4		
544	Nejat TV	Free to Air	13.0	12303	V	27500	3/4		
549	EWTN katholisches TV	Free to Air	19.2	12460	H	27500	3/4		
557	CNL Russia	Free to Air	13.0	10815	H	27500	5/6		
573	WDR Mediathek	Free to Air	19.2	11523	H	22000	2/3		
574	Sat.tv	Free to Air	13.0	11642	H	27500	3/4		
600	één HD	 	Basic	Basic+	23.5	12187	H	29900	2/3
601	Canvas HD	 	Basic	Basic+	23.5	12187	H	29900	2/3
602	VTM HD		TV Vlaanderen		23.5	11856	V	29900	2/3
603	Play4		TV Vlaanderen		23.5	11856	V	29900	2/3
604	VTM 2		TV Vlaanderen		23.5	11856	V	29900	2/3
605	Play5		TV Vlaanderen		23.5	12129	V	29900	2/3
606	VTM 3		TV Vlaanderen		23.5	12129	V	29900	2/3
607	VTM 4		TV Vlaanderen		23.5	12129	V	29900	2/3
608	Play6		TV Vlaanderen		23.5	11856	V	29900	2/3

609	VTM GOLD	TV Vlaanderen	23.5	12129	V	29900	2/3
610	VTM Kids	TV Vlaanderen	23.5	12129	V	29900	2/3
611	Ketnet / één+ / Canvas+  	TV Vlaanderen	23.5	12129	V	29900	2/3
612	Eclips TV	TV Vlaanderen	23.5	12129	V	29900	2/3
613	Play7	TV Vlaanderen	23.5	12129	V	29900	2/3
614	NPO 1 HD	TV Vlaanderen	23.5	12187	H	29900	2/3
615	NPO 2 HD	TV Vlaanderen	23.5	11739	V	29900	2/3
616	NPO 3 HD	TV Vlaanderen	23.5	12187	H	29900	2/3
618	BVN (19)	Free to Air	19.2	11778	V	29500	9/10
650	CS History (Monitor)	Monitor	23.5	12070	H	27500	3/4
700	SES UHD Demo Channel	Free to Air	19.2	10993	H	22000	5/6
701	UHD1 by ASTRA	Free to Air	19.2	10993	H	22000	5/6
702	QVC2 UHD	Free to Air	19.2	12344	H	30000	2/3
703	QVC Deutschland UHD	Free to Air	19.2	11288	V	22000	2/3
705	NASA 4K	Free to Air	13.0	10727	H	30000	3/4
709	Hotbird 4K1	Free to Air	13.0	11334	H	27500	3/4
716	SES UHD Demo2	Free to Air	28.2	12441	V	29500	8/9
718	M6 HD Suisse (9)	Free to Air	09.0	12034	V	27500	3/4
719	W9 HD Suisse (9)	Free to Air	09.0	12034	V	27500	3/4
720	6ter Suisse (9)	Free to Air	09.0	12034	V	27500	3/4
801	BBC One HD (28)	Free to Air	28.2	10847	V	23000	3/4
802	BBC Two HD (28)	Free to Air	28.2	10847	V	23000	3/4
804	ITV HD (28)	Free to Air	28.2	12363	V	27500	2/3
805	Channel 4 HD (28)	Free to Air	28.2	11127	V	22000	5/6
806	Channel 5 HD (28)	Free to Air	28.2	10964	H	22000	5/6
807	BBC Four HD (28)	Free to Air	28.2	11024	H	23000	3/4
808	BBC One SD (28)	Free to Air	28.2	10773	H	22000	5/6
809	BBC Two SD (28)	Free to Air	28.2	10773	H	22000	5/6
810	BBC ALBA (28)	Free to Air	28.2	10803	H	22000	5/6
811	S4C HD (28)	Free to Air	28.2	11426	V	29500	8/9
812	BBC Scotland	Free to Air	28.2	11024	H	23000	3/4
814	ITV +1 (28)	Free to Air	28.2	10758	V	22000	5/6
815	ITV 2 (28)	Free to Air	28.2	10758	V	22000	5/6
816	ITV 2 +1 (28)	Free to Air	28.2	10891	H	22000	5/6
817	ITV 3 (28)	Free to Air	28.2	10891	H	22000	5/6
818	ITV 3 +1 (28)	Free to Air	28.2	10906	V	22000	5/6
819	ITV 4 (28)	Free to Air	28.2	10758	V	22000	5/6
820	ITV4 +1 (28)	Free to Air	28.2	10906	V	22000	5/6
821	ITV Be (28)	Free to Air	28.2	10758	V	22000	5/6

824	Channel 4 +1 (28)	Free to Air	28.2	10936	V	22000	5/6
826	More 4 (28)	Free to Air	28.2	10936	V	22000	5/6
827	More 4 +1 (28)	Free to Air	28.2	10714	H	22000	5/6
829	E4 UK (28)	Free to Air	28.2	10714	H	22000	5/6
830	E4 +1 (28)	Free to Air	28.2	10936	V	22000	5/6
831	4seven (28)	Free to Air	28.2	11127	V	22000	5/6
833	Channel 5 +1 (28)	Free to Air	28.2	10964	H	22000	5/6
834	UTV (Ulster) (28)	Free to Air	28.2	11068	V	23000	2/3
836	5SELECT (28)	Free to Air	28.2	10964	H	22000	5/6
838	5 USA (28)	Free to Air	28.2	10964	H	22000	5/6
839	5 USA +1 (28)	Free to Air	28.2	10964	H	22000	5/6
841	5STAR (28)	Free to Air	28.2	10964	H	22000	5/6
842	5STAR +1 (28)	Free to Air	28.2	10964	H	22000	5/6
843	Dave (28)	Free to Air	28.2	12129	V	27500	5/6
844	Dave Ja Vu (28)	Free to Air	28.2	12129	V	27500	5/6
845	Blaze (28)	Free to Air	28.2	11081	H	22000	5/6
846	Sky Arts (28)	Free to Air	28.2	12070	H	27500	5/6
847	Forces TV (28)	Free to Air	28.2	11836	H	27500	5/6
849	Together (28)	Free to Air	28.2	11836	H	27500	5/6
851	HGTV UK (28)	Free to Air	28.2	11344	H	27500	5/6
852	HGTV +1 UK (28)	Free to Air	28.2	11344	H	27500	5/6
853	Really (28)	Free to Air	28.2	11344	H	27500	5/6
854	Quest HD (28)	Free to Air	28.2	11426	V	29500	8/9
855	Quest+1 (28)	Free to Air	28.2	12382	H	27500	5/6
856	Quest Red (28)	Free to Air	28.2	12382	H	27500	5/6
857	Quest Red +1 (28)	Free to Air	28.2	12382	H	27500	5/6
858	Food Network (28)	Free to Air	28.2	12382	H	27500	5/6
859	Food Network +1 (28)	Free to Air	28.2	12382	H	27500	5/6
863	DMAX UK (28)	Free to Air	28.2	12382	H	27500	5/6
865	PBS America (28)	Free to Air	28.2	11345	V	27500	5/6
866	Sky Arts Ireland (28)	Free to Air	28.2	11914	H	27500	5/6
867	BBC Parliament (28)	Free to Air	28.2	10788	V	22000	5/6
868	BBC News HD (28)	Free to Air	28.2	11024	H	23000	3/4
869	Sky News UK (28)	Free to Air	28.2	12070	H	27500	5/6
870	CNN International HD (28)	Free to Air	28.2	11672	H	23000	2/3
871	Bloomberg HD (28)	Free to Air	28.2	11686	V	23000	2/3
872	CNBC UK HD (28)	Free to Air	28.2	12285	V	27500	2/3
873	Euronews English (28)	Free to Air	28.2	11464	H	22000	5/6
874	Smithsonian Channel UK	Free to Air	28.2	11508	V	23000	2/3

875	Court TV (28)	Free to Air	28.2	11568	V	22000	5/6
876	DMAX Ireland (28)	Free to Air	28.2	11038	V	22000	5/6
878	PCNE (28)	Free to Air	28.2	11265	V	27500	2/3
879	Quest Red Ireland (28)	Free to Air	28.2	11038	V	22000	5/6
880	WION (28)	Free to Air	28.2	11265	V	27500	2/3
882	NHK World HD (28)	Free to Air	28.2	11225	V	23000	2/3
883	NTD TV (28)	Free to Air	28.2	11553	H	22000	5/6
884	RT HD (28)	Free to Air	28.2	11225	V	23000	2/3
885	TRT World (28)	Free to Air	28.2	11479	V	22000	5/6
886	TVC News (28)	Free to Air	28.2	11479	V	22000	5/6
887	Arise News - India (28)	Free to Air	28.2	11112	H	22000	5/6
888	Travel XP (UK) (28)	Free to Air	28.2	11568	V	22000	5/6
889	Food XP (28)	Free to Air	28.2	11582	H	22000	5/6
890	HGTV Ireland (28)	Free to Air	28.2	11038	V	22000	5/6
891	Freesports HD (28)	Free to Air	28.2	11426	V	29500	8/9
892	Showcase (28)	Free to Air	28.2	11538	V	22000	5/6
894	Live 360 (28)	Free to Air	28.2	11553	H	22000	5/6
900	Pick TV (28)	Free to Air	28.2	12148	H	27500	5/6
901	Pick TV +1 (28)	Free to Air	28.2	12070	H	27500	5/6
903	Challenge (28)	Free to Air	28.2	11836	H	27500	5/6
904	Challenge Ireland (28)	Free to Air	28.2	11934	V	27500	5/6
906	Paramount Network (28)	Free to Air	28.2	10964	H	22000	5/6
910	CBS Reality (28)	Free to Air	28.2	11345	V	27500	5/6
911	CBS Reality +1 (28)	Free to Air	28.2	11345	V	27500	5/6
912	CBS Action (28)	Free to Air	28.2	11345	V	27500	5/6
913	CBS Drama (28)	Free to Air	28.2	11345	V	27500	5/6
914	Drama (28)	Free to Air	28.2	12129	V	27500	5/6
915	Drama+1 (28)	Free to Air	28.2	12129	V	27500	5/6
916	Yesterday (28)	Free to Air	28.2	12129	V	27500	5/6
917	Yesterday+1 (28)	Free to Air	28.2	12129	V	27500	5/6
920	Sony Channel (28)	Free to Air	28.2	11307	V	27500	5/6
921	Sony Channel +1 (28)	Free to Air	28.2	11307	V	27500	5/6
922	Film4 (28)	Free to Air	28.2	10714	H	22000	5/6
923	Film4 +1 (28)	Free to Air	28.2	10936	V	22000	5/6
925	Sony Movies Christmas (28)	Free to Air	28.2	11307	V	27500	5/6
926	Sony Movies Christmas +1 (28)	Free to Air	28.2	11307	V	27500	5/6
927	Sony Movies Action (28)	Free to Air	28.2	11307	V	27500	5/6
928	Sony Movies Action+1 (28)	Free to Air	28.2	11307	V	27500	5/6
929	Sony Movies (28)	Free to Air	28.2	11307	V	27500	5/6

930	Sony Movies +1 (28)	Free to Air	28.2	11307	V	27500	5/6
931	Talking Pictures (28)	Free to Air	28.2	11538	V	22000	5/6
932	Horror Channel (28)	Free to Air	28.2	11345	V	27500	5/6
933	Horror Channel+1 (28)	Free to Air	28.2	11345	V	27500	5/6
939	CBBC HD (28)	Free to Air	28.2	10847	V	23000	3/4
940	CBeebies HD (28)	Free to Air	28.2	11024	H	23000	3/4
941	CITV U.K. (28)	Free to Air	28.2	10758	V	22000	5/6
943	Pop Max (28)	Free to Air	28.2	11307	V	27500	5/6
944	Pop (28)	Free to Air	28.2	11307	V	27500	5/6
945	Pop Max +1 (28)	Free to Air	28.2	11307	V	27500	5/6
946	Pop +1 (28)	Free to Air	28.2	11307	V	27500	5/6
948	Tiny Pop (28)	Free to Air	28.2	11307	V	27500	5/6
949	Tiny Pop +1 (28)	Free to Air	28.2	11307	V	27500	5/6
951	S4C Digidol (28)	Free to Air	28.2	11345	V	27500	5/6
956	The Box UK (28)	Free to Air	28.2	11265	H	27500	2/3
958	Channel 7 UK (28)	Free to Air	28.2	11112	H	22000	5/6
960	VOX Africa (28)	Free to Air	28.2	11479	V	22000	5/6
961	ROK TV (28)	Free to Air	28.2	11568	V	22000	5/6
962	YANGA! (28)	Free to Air	28.2	11553	H	22000	5/6
965	Trace Vault (28)	Free to Air	28.2	11345	V	27500	5/6
968	Trace Urban (28)	Free to Air	28.2	11345	V	27500	5/6
969	Now 70s (28)	Free to Air	28.2	11582	H	22000	5/6
970	Now 80s (28)	Free to Air	28.2	11081	H	22000	5/6
971	Now 90s (28)	Free to Air	28.2	11553	H	22000	5/6
974	Kiss TV (28)	Free to Air	28.2	11265	H	27500	2/3
976	Clubland TV (28)	Free to Air	28.2	11553	H	22000	5/6
978	Keep it Country (28)	Free to Air	28.2	11081	H	22000	5/6
983	BEN (28)	Free to Air	28.2	11464	H	22000	5/6
984	Pitaara (28)	Free to Air	28.2	11582	H	22000	5/6
986	Box Hits! (28)	Free to Air	28.2	11265	H	27500	2/3
988	Magic (28)	Free to Air	28.2	11265	H	27500	2/3
990	QVC (28)	Free to Air	28.2	11494	H	22000	5/6
991	JML Direct (28)	Free to Air	28.2	11568	V	22000	5/6
992	High Street TV 1 (28)	Free to Air	28.2	11568	V	22000	5/6
998	Brit Asia TV (28)	Free to Air	28.2	11112	H	22000	5/6
999	Bangla TV (28)	Free to Air	28.2	11538	V	22000	5/6
1000	Arirang HD (28)	Free to Air	28.2	11225	V	23000	2/3
1001	Aastha (28)	Free to Air	28.2	11464	H	22000	5/6
1002	Kerrang (28)	Free to Air	28.2	11265	H	27500	2/3

1003	PTV Prime (28)		Free to Air	28.2	11553	H	22000	5/6	
1005	Geo TV (28)		Free to Air	28.2	11568	V	22000	5/6	
1006	Geo News (28)		Free to Air	28.2	11112	H	22000	5/6	
1008	Sky News Arabia (28)		Free to Air	28.2	12148	H	27500	5/6	
1010	Takbeer TV (28)		Free to Air	28.2	11597	V	22000	5/6	
1011	Channel S (28)		Free to Air	28.2	11538	V	22000	5/6	
1012	Hidayat TV (28)		Free to Air	28.2	11479	V	22000	5/6	
1015	BBC Red Button 1 (28)		Free to Air	28.2	10773	H	22000	5/6	
1501	La première	Basic Light	Basic	Basic+	13.0	10892	H	27500	3/4
1502	VivaCité	Basic Light	Basic	Basic+	13.0	10892	H	27500	3/4
1503	Musiq 3	Basic Light	Basic	Basic+	13.0	10892	H	27500	3/4
1504	Classic21	Basic Light	Basic	Basic+	13.0	10892	H	27500	3/4
1505	Tipik radio	Basic Light	Basic	Basic+	13.0	10892	H	27500	3/4
1506	Bel RTL	Basic Light	Basic	Basic+	13.0	10892	H	27500	3/4
1507	Mint	Basic Light	Basic	Basic+	13.0	10892	H	27500	3/4
1508	Radio Contact	Basic Light	Basic	Basic+	13.0	10892	H	27500	3/4
1511	NRJ FR		Free to Air	19.2	12285	V	29700	2/3	
1512	Europe 1		Free to Air	19.2	12285	V	29700	2/3	
1513	Virgin Radio FR		Free to Air	19.2	12285	V	29700	2/3	
1514	Sky Rock		Free to Air	19.2	12285	V	29700	2/3	
1515	Nova		Free to Air	19.2	12285	V	29700	2/3	
1517	RFM		Free to Air	19.2	12285	V	29700	2/3	
1518	Cherie FM		Free to Air	19.2	12285	V	29700	2/3	
1519	Nostalgie (FR)		Free to Air	19.2	12285	V	29700	2/3	
1521	RTL		Free to Air	19.2	12285	V	29700	2/3	
1522	RTL 2 FR		Free to Air	19.2	12285	V	29700	2/3	
1523	Fun Radio		Free to Air	19.2	12285	V	29700	2/3	
1525	RFI Int		Free to Air	19.2	12285	V	29700	2/3	
1527	Rire & Chansons		Free to Air	19.2	12285	V	29700	2/3	
1529	TSF Jazz		Free to Air	19.2	12285	V	29700	2/3	
1532	Radio FG		Free to Air	19.2	12285	V	29700	2/3	
1534	Contact FM		Free to Air	19.2	12285	V	29700	2/3	
1538	Oui FM		Free to Air	19.2	12285	V	29700	2/3	
1542	Sud Radio		Free to Air	19.2	12285	V	29700	2/3	
1543	Beur FM		Free to Air	19.2	12285	V	29700	2/3	
1544	France Bleu IDF		Free to Air	19.2	12285	V	29700	2/3	
1545	Mouv		Free to Air	19.2	12285	V	29700	2/3	
1546	Jazz Radio		Free to Air	19.2	12285	V	29700	2/3	
1548	Radio Classique		Free to Air	19.2	12285	V	29700	2/3	

1549	FIP	Free to Air	19.2	12285	V	29700	2/3	
1552	France Culture	Free to Air	19.2	12285	V	29700	2/3	
1553	France Info	Free to Air	19.2	12285	V	29700	2/3	
1554	France Inter	Free to Air	19.2	12285	V	29700	2/3	
1555	France Musique	Free to Air	19.2	12285	V	29700	2/3	
1556	RFI Français	Free to Air	13.0	11727	V	29900	3/4	
1558	Radio 2M	Free to Air	13.0	12475	H	29900	3/4	
1559	Mc Doualiya	Free to Air	13.0	11727	V	29900	3/4	
1561	BBC World Service	Free to Air	19.2	12285	V	29700	2/3	
1568	BBC ARABIC	Free to Air	19.2	12285	V	29700	2/3	
1569	VRT Radio1	Free to Air	19.2	12515	H	22000	5/6	
1570	VRT Radio2	Free to Air	19.2	12515	H	22000	5/6	
1571	MNM (Astra3)	Basic	Basic+	23.5	12129	V	29900	2/3
1572	Studio Brussel (Astra3)	Basic	Basic+	23.5	12129	V	29900	2/3
1573	Klara (Astra3)	Basic	Basic+	23.5	12129	V	29900	2/3
1574	QMusic (Astra3)	Basic	Basic+	23.5	11739	V	29900	2/3
1575	Joe (Astra3)	Basic	Basic+	23.5	11739	V	29900	2/3
1576	RTL Radio	Free to Air	19.2	12604	H	22000	5/6	
1577	Radio Freundes-Dienst	Free to Air	19.2	12515	H	22000	5/6	
1596	Radio 100	Free to Air	23.5	12168	V	27500	3/4	
1597	RTL Radio Letzebuerg	Free to Air	23.5	12168	V	27500	3/4	
1599	Nostalgie	TV Vlaanderen	19.2	12515	H	22000	5/6	
1600	NRJ	TV Vlaanderen	19.2	12515	H	22000	5/6	
1602	Deutschlandfunk	Free to Air	19.2	11953	H	27500	3/4	
1603	1LIVE	Free to Air	19.2	12265	H	27500	3/4	
1604	WDR 2 Koln	Free to Air	19.2	12265	H	27500	3/4	
1605	WDR 3	Free to Air	19.2	12265	H	27500	3/4	
1606	WDR 4	Free to Air	19.2	12265	H	27500	3/4	
1607	WDR 5	Free to Air	19.2	12265	H	27500	3/4	
1608	WDR Cosmo	Free to Air	19.2	12265	H	27500	3/4	
1609	1LIVE diGGi	Free to Air	19.2	12265	H	27500	3/4	
1610	SWR1 BW	Free to Air	19.2	12265	H	27500	3/4	
1611	SWR1 RP	Free to Air	19.2	12265	H	27500	3/4	
1612	SWR2 BW	Free to Air	19.2	12265	H	27500	3/4	
1613	SWR3	Free to Air	19.2	12265	H	27500	3/4	
1614	SWR4 BW	Free to Air	19.2	12265	H	27500	3/4	
1615	SWR4 RP	Free to Air	19.2	12265	H	27500	3/4	
1616	SWR Aktuell	Free to Air	19.2	12265	H	27500	3/4	
1617	WDR Event	Free to Air	19.2	12265	H	27500	3/4	

1618	Antenne Bayern	Free to Air	19.2	12148	H	27500	3/4
1619	Bayern 1	Free to Air	19.2	12265	H	27500	3/4
1620	Bayern 2	Free to Air	19.2	12265	H	27500	3/4
1621	BAYERN 3	Free to Air	19.2	12265	H	27500	3/4
1622	Bayern4Klassik	Free to Air	19.2	12265	H	27500	3/4
1623	B5 aktuell	Free to Air	19.2	12265	H	27500	3/4
1624	BAYERN plus	Free to Air	19.2	12265	H	27500	3/4
1625	PULS	Free to Air	19.2	12265	H	27500	3/4
1626	NDR Blue	Free to Air	19.2	12265	H	27500	3/4
1627	hr1	Free to Air	19.2	12265	H	27500	3/4
1628	hr2	Free to Air	19.2	12265	H	27500	3/4
1629	hr3	Free to Air	19.2	12265	H	27500	3/4
1630	hr4	Free to Air	19.2	12265	H	27500	3/4
1631	Rockantenne	Free to Air	19.2	12148	H	27500	3/4
1632	Hit Radio FFH	Free to Air	19.2	12633	H	22000	5/6
1633	NDR Plus	Free to Air	19.2	12265	H	27500	3/4
1634	Harmony FM	Free to Air	19.2	12633	H	22000	5/6
1635	Sunshine Live	Free to Air	19.2	12148	H	27500	3/4
1637	Planet Radio	Free to Air	19.2	12633	H	22000	5/6
1638	Klassik Radio	Free to Air	19.2	12460	H	27500	3/4
1639	Nordwestradio	Free to Air	19.2	12265	H	27500	3/4
1640	Radio neue Hoffnung	Free to Air	19.2	12604	H	22000	5/6
1641	Radio Horeb	Free to Air	19.2	12604	H	22000	5/6
1642	Radio Paloma	Free to Air	19.2	12633	H	22000	5/6
1643	Fritz	Free to Air	19.2	12265	H	27500	3/4
1644	Deutschlandfunk Nova	Free to Air	19.2	11953	H	27500	3/4
1645	Radio Lebensquelle	Free to Air	19.2	12515	H	22000	5/6
1646	B5 plus	Free to Air	19.2	12265	H	27500	3/4
1647	Bremen Eins	Free to Air	19.2	12265	H	27500	3/4
1648	Bremen Vier	Free to Air	19.2	12265	H	27500	3/4
1650	FFN Digital	Free to Air	19.2	12633	H	22000	5/6
1651	Radio Maria	Free to Air	19.2	12662	H	22000	5/6
1652	DR Dokumente & Debatten	Free to Air	19.2	11953	H	27500	3/4
1653	Deutschlandfunk Kultur	Free to Air	19.2	11953	H	27500	3/4
1654	Cadenia Dial	Free to Air	19.2	10847	V	22000	5/6
1655	RDP Internacional	Free to Air	13.0	11334	H	27500	3/4
1656	RDP Antena 1	Free to Air	13.0	11334	H	27500	3/4
1658	Toggo Radio	Free to Air	19.2	12187	H	27500	3/4
1660	Radio Maryja	Free to Air	19.2	11288	V	22000	2/3

1667	Planeta FM	Free to Air	13.0	12188	V	27500	3/4
1668	RMF Classic	Free to Air	13.0	12188	V	27500	3/4
1669	Muzo.fm	Free to Air	13.0	12188	V	27500	3/4
1670	Radio ZET	Free to Air	13.0	11488	H	27500	3/4
1671	Meloradio	Free to Air	13.0	11488	H	27500	3/4
1672	ChiliZET	Free to Air	13.0	11488	H	27500	3/4
1674	RMF MAXXX	Free to Air	13.0	12188	V	27500	3/4
1684	Rai Radio TRST A	Free to Air	13.0	11766	V	29900	3/4
1693	RNE Radio Nacional	Free to Air	13.0	12303	V	27500	3/4
1694	RNE Radio Clasica	Free to Air	13.0	12303	V	27500	3/4
1695	RNE Radio 3	Free to Air	13.0	12303	V	27500	3/4
1696	RNE Radio 4	Free to Air	13.0	12303	V	27500	3/4
1697	RNE Radio 5 Todo Noticias	Free to Air	13.0	12303	V	27500	3/4
1698	RNE Radio Exterior	Free to Air	13.0	12303	V	27500	3/4
1703	Radio SRF 1	Free to Air	13.0	10971	H	29700	2/3
1704	Radio SRF 2 Kultur	Free to Air	13.0	10971	H	29700	2/3
1705	Radio SRF 3	Free to Air	13.0	10971	H	29700	2/3
1706	Radio SRF Virus	Free to Air	13.0	10971	H	29700	2/3
1707	Radio SRF Musikwelle	Free to Air	13.0	10971	H	29700	2/3
1708	SRG-Rumantsch	Free to Air	13.0	10971	H	29700	2/3
1709	SRG-Swiss Classic	Free to Air	13.0	10971	H	29700	2/3
1710	SRG-Swiss Pop	Free to Air	13.0	10971	H	29700	2/3
1711	SRG-Swiss Jazz	Free to Air	13.0	10971	H	29700	2/3
1712	Radio SRF 4 News	Free to Air	13.0	10971	H	29700	2/3
1746	Chaîne 1 (Algerie)	Free to Air	13.0	11034	V	27500	3/4
1747	Chaîne 2 (Algerie)	Free to Air	13.0	11034	V	27500	3/4
1748	Chaîne 3 (Algerie)	Free to Air	13.0	11034	V	27500	3/4
1756	WRN Russki	Free to Air	13.0	11623	V	27500	3/4
1757	WRN English Europe	Free to Air	13.0	11623	V	27500	3/4
1758	WRN Sawt Al Alam	Free to Air	13.0	11623	V	27500	3/4
1759	EDM Events	Free to Air	13.0	11623	V	27500	3/4
1764	AL SHARJAH RADIO	Free to Air	13.0	11747	H	27500	3/4
1768	Sudan R1	Free to Air	13.0	12399	H	29700	2/3
1769	Oman R1	Free to Air	13.0	12399	H	29700	2/3
1770	Esc R1	Free to Air	13.0	12399	H	29700	2/3
1801	RADIOUNO	Free to Air	13.0	11766	V	29900	3/4
1802	RADIODUE	Free to Air	13.0	11766	V	29900	3/4
1803	RADIOTRE	Free to Air	13.0	11766	V	29900	3/4
1804	Rai GR Parlamento	Free to Air	13.0	11766	V	29900	3/4

1806	Rai Radio 3 Classica	Free to Air	13.0	11766	V	29900	3/4
1807	Rai Radio Tutta Italiana	Free to Air	13.0	11766	V	29900	3/4
1808	Rai Isoradio	Free to Air	13.0	11766	V	29900	3/4
1809	Rai Radio Techete	Free to Air	13.0	11766	V	29900	3/4
1810	Rai Radio Live	Free to Air	13.0	11766	V	29900	3/4
1811	Radio 24	Free to Air	13.0	12149	V	27500	3/4
1812	RTL 102.5	Free to Air	13.0	12149	V	27500	3/4
1813	DimSuono Roma	Free to Air	13.0	12111	V	27500	3/4
1814	DEEJAY	Free to Air	13.0	12149	V	27500	3/4
1815	CAPITAL	Free to Air	13.0	12149	V	27500	3/4
1816	Rai Radio Kids	Free to Air	13.0	11766	V	29900	3/4
1817	R101	Free to Air	13.0	11919	V	29900	5/6
1818	M2O	Free to Air	13.0	12149	V	27500	3/4
1819	RMC 2	Free to Air	13.0	11919	V	29900	5/6
1820	VIRGIN RADIO	Free to Air	13.0	11919	V	29900	5/6
1821	R.ITALIA s.m.i.	Free to Air	13.0	12149	V	27500	3/4
1822	ANNI 60	Free to Air	13.0	12111	V	27500	3/4
1823	Radio 105	Free to Air	13.0	11919	V	29900	5/6
1824	Rai Radio 1 Sport	Free to Air	13.0	11766	V	29900	3/4
1825	Rai Radio 2 Indie	Free to Air	13.0	11766	V	29900	3/4
1826	Radio Zeta L'italiana	Free to Air	13.0	12149	V	27500	3/4
1827	Radio Cusano Campus	Free to Air	13.0	11179	H	27500	3/4
1828	Radio Radio	Free to Air	13.0	12149	V	27500	3/4
1829	RDS	Free to Air	13.0	12111	V	27500	3/4
1830	Radio Freccia	Free to Air	13.0	12149	V	27500	3/4
1831	Radio Monte Carlo	Free to Air	13.0	11919	V	29900	5/6
1832	DISCORADIO	Free to Air	13.0	12111	V	27500	3/4
1833	Radio Iglesias	Free to Air	13.0	12149	V	27500	3/4
1834	Radio Sportiva	Free to Air	13.0	12149	V	27500	3/4
1835	Radio Radicale	Free to Air	13.0	12111	V	27500	3/4
1836	Radio San Marino	Free to Air	13.0	12149	V	27500	3/4
1837	Radio Popolare	Free to Air	13.0	12149	V	27500	3/4
1838	Dimensione Suono Soft Nord	Free to Air	13.0	12111	V	27500	3/4
1839	Dimensione Suono Soft Centro	Free to Air	13.0	12111	V	27500	3/4
1841	Radio Kiss Kiss	Free to Air	13.0	12111	V	27500	3/4
1842	Radio Margherita	Free to Air	13.0	11179	H	27500	3/4
1843	Radio Number One	Free to Air	13.0	11662	V	27500	3/4
1844	R.ONDA D'URTO	Free to Air	13.0	12149	V	27500	3/4
1847	BLUSAT 2000	Free to Air	13.0	12054	H	29900	5/6

1848	Radio Vaticana	Free to Air	13.0	12092	H	29900	3/4
1849	R.Maria	Free to Air	13.0	12111	V	27500	3/4
1851	RSI Rete Uno	Free to Air	13.0	10971	H	29700	2/3
1852	RSI Rete Due	Free to Air	13.0	10971	H	29700	2/3
1853	RSI Rete Tre	Free to Air	13.0	10971	H	29700	2/3
1854	RTS La 1ere	Free to Air	13.0	10971	H	29700	2/3
1855	RTS Espace 2	Free to Air	13.0	10971	H	29700	2/3
1856	RTS Couleur3	Free to Air	13.0	10971	H	29700	2/3
1857	RTS Option Musique	Free to Air	13.0	10971	H	29700	2/3
1858	Radio Suisse Classique	Free to Air	13.0	10971	H	29700	2/3
1859	Radio Swiss Classic	Free to Air	13.0	10971	H	29700	2/3