

# Liste complète des chaînes

Pour radio et télévision numérique par satellite



NR	CHAINE	TV RADIO	BOUQUET	POS	FREQ	POL	SYMB	FEC
1	La Une HD	TV	Basic Light	13,0	10930	H	30000	2/3
2	La Deux	TV	Basic Light	13,0	10930	H	30000	2/3
3	RTL-TVi HD	TV	Basic Light	13,0	10930	H	30000	2/3
4	Club RTL / Kidz RTL	TV	Basic Light	13,0	10930	H	30000	2/3
5	Plug RTL	TV	Basic Light	13,0	10930	H	30000	2/3
6	La Trois	TV	Basic Light	13,0	10930	H	30000	2/3
7	AB 3	TV	Basic Light	19,2	12515	H	22000	5/6
10	TF1 HD	TV	Basic Light	13,0	11681	H	27500	3/4
11	France 2 HD	TV	Basic Light	13,0	11681	H	27500	3/4
12	France 3	TV	Basic Light	13,0	11681	H	27500	3/4
13	France 4	TV	Basic Light	13,0	11681	H	27500	3/4
14	France 5	TV	Basic Light	13,0	11681	H	27500	3/4
15	France Ô	TV	Basic	13,0	12692	H	27500	3/4
18	TV Breizh HD	TV	Basic	19,2	12402	V	29700	5/6
19	Comédie+ HD	TV	Basic Plus	19,2	12441	V	29700	5/6
25	Elle Girl HD	TV	Basic Plus	19,2	11934	V	29700	5/6
26	NT 1	TV	Basic Light	13,0	11681	H	27500	3/4
27	AB1	TV	Basic Light	13,0	12692	H	27500	3/4
28	TV5MONDE Europe	TV	Free To Air	19,2	11538	V	22000	5/6
29	TV5MONDE HD (F,B,CH)	TV	Free To Air	19,2	12129	V	29700	5/6
31	arte HD FR	TV	Free To Air	13,0	11681	H	27500	3/4
32	Disney Channel HD	TV	Basic	19,2	12207	V	29700	5/6
33	Disney Channel+1 HD	TV	Basic	19,2	12090	V	29700	5/6
34	Disney XD HD	TV	Basic Plus	19,2	12090	V	29700	5/6
35	Disney Junior HD	TV	Basic Plus	19,2	11934	V	29700	5/6
37	Boomerang HD	TV	Basic Light	19,2	11934	V	29700	5/6
38	Cartoon Network HD France	TV	Basic Light	19,2	12129	V	29700	5/6
39	Gulli	TV	Basic	13,0	12692	H	27500	3/4
40	Nickelodeon HD (+)	TV	Basic	19,2	11817	V	29700	5/6
41	Tiji HD	TV	Basic Plus	19,2	12402	V	29700	5/6
42	Canal J HD	TV	Basic Plus	19,2	12441	V	29700	5/6
43	Télétoon+ HD	TV	Basic Plus	19,2	12090	V	29700	5/6
44	Télétoon+1 HD	TV	Basic Plus	19,2	12090	V	29700	5/6
45	Piwi+ HD	TV	Basic Plus	19,2	12441	V	29700	5/6
46	Mangas	TV	Basic	13,0	12692	H	27500	3/4
48	TCM HD France	TV	Basic	19,2	12129	V	29700	5/6
49	Action HD	TV	Espace Ciné	19,2	12285	V	29700	2/3
50	Crime District	TV	Espace Ciné	13,0	12692	H	27500	3/4
52	Science & Vie TV HD	TV	Basic	13,0	12692	H	27500	3/4
55	Planète+ HD	TV	Basic Plus	19,2	12207	V	29700	5/6
57	Histoire HD	TV	Basic Plus	19,2	11817	V	29700	5/6
58	Toute l'Histoire	TV	Basic	13,0	12692	H	27500	3/4
59	Trek HD	TV	Basic	13,0	12692	H	27500	3/4

60	Animaux HD	TV	Basic	19,2	12285	V	29700	2/3
61	Ushuaia TV HD	TV	Basic Plus	19,2	12168	V	29700	5/6
62	Insight TV UHD	TV	Basic Light	19,2	12344	H	30000	2/3
63	Insight TV HD	TV	Basic Light	19,2	11229	V	22000	2/3
64	National Geographic FR HD	TV	Basic	19,2	12207	V	29700	5/6
65	NatGeo Wild HD	TV	Basic	19,2	12441	V	29700	5/6
66	Chasse et Pêche	TV	Basic	13,0	12692	H	27500	3/4
68	Fashion	TV	Free To Air	13,0	10815	H	27500	5/6
70	CNEWS HD	TV	Free To Air	19,2	12012	V	29700	5/6
71	LCI HD	TV	Free To Air	19,2	12207	V	29700	5/6
72	LCP HD	TV	Free To Air	19,2	12168	V	29700	5/6
73	Euronews (Français)	TV	Free To Air	19,2	12226	H	27500	3/4
74	France 24 (en Français)	TV	Free To Air	19,2	11538	V	22000	5/6
75	BFM TV HD	TV	Free To Air	19,2	11895	V	29700	5/6
76	RTL Tele Letzebuerg	TV	Free To Air	23,5	12168	V	27500	3/4
77	BBC World News HD	TV	Free To Air	19,2	11229	V	22000	2/3
78	CNN International	TV	Free To Air	19,2	11626	V	22000	5/6
79	France 24 (in English)	TV	Free To Air	13,0	11240	V	27500	3/4
80	Al Jazeera English HD	TV	Free To Air	19,2	11229	V	22000	2/3
81	Sky News	TV	Free To Air	19,2	12604	H	22000	5/6
82	Bloomberg Europe	TV	Free To Air	19,2	11597	V	22000	5/6
83	CNBC	TV	Free To Air	19,2	11597	V	22000	5/6
84	NHK World HD	TV	Free To Air	19,2	11229	V	22000	2/3
86	Canal+ HD (FTA)	TV	Free To Air	19,2	12012	V	29700	5/6
87	Canal+ Décalé HD (FTA)	TV	Free To Air	19,2	12012	V	29700	5/6
88	Euronews English HD	TV	Free To Air	13,0	11566	H	29900	3/4
90	(18+) XXL	TV	Espace Ciné	13,0	12692	H	27500	3/4
91	(18+) Brazzers TV (22-05)	TV	Basic Light	19,2	12515	H	22000	5/6
92	(18+) Hustler TV	TV	Basic	19,2	12515	H	22000	5/6
93	(18+) VividTV	TV	Basic Plus	19,2	12515	H	22000	5/6
94	(18+) Hustler HD	TV	Xpleasure	13,0	11662	V	27500	3/4
95	(18+) Redlight HD	TV	XPleasure	13,0	11662	V	27500	3/4
96	(18+) Private tv	TV	XPleasure	13,0	11179	H	27500	3/4
97	(18+) Man-X (24-06)	TV	Man-X	23,5	12129	V	29900	2/3
98	Super Tennis HD	TV	Free To Air	13,0	12475	H	29900	3/4
99	Eurosport 1 HD France (+)	TV	Basic	19,2	12207	V	29700	5/6
100	Eurosport 1 Deutschland	TV	Free To Air	19,2	12226	H	27500	3/4
101	AB Moteurs HD	TV	Basic	13,0	12692	H	27500	3/4
102	motorsport.tv HD	TV	Basic Plus	19,2	11934	V	29700	5/6
103	Golf Channel France	TV	Basic Plus	13,0	12692	H	27500	3/4
104	MTV France HD (+)	TV	Basic Light	19,2	11817	V	29700	5/6
105	BET HD France	TV	Basic	19,2	11817	V	29700	5/6
106	MTV Rocks	TV	Basic	19,2	11739	V	27500	3/4
107	MTV Music	TV	Basic	19,2	11973	V	27500	3/4
108	MTV Dance	TV	Basic	19,2	11739	V	27500	3/4
109	MTV Hits	TV	Basic	19,2	11739	V	27500	3/4
111	VH-1	TV	Basic	19,2	11739	V	27500	3/4
112	VH-1 Classic	TV	Basic	19,2	11739	V	27500	3/4
113	MCM Top HD	TV	Basic	19,2	12324	V	29700	2/3
114	RFM TV HD	TV	Basic Plus	19,2	12402	V	29700	5/6

115	4 Fun Dance	TV	Free To Air	13,0	10758	V	27500	3/4
116	Mezzo HD	TV	Basic Plus	19,2	11817	V	29700	5/6
118	M6 Boutique & Co	TV	Free To Air	19,2	11856	V	29700	5/6
121	BFM Business HD	TV	Free To Air	19,2	11895	V	29700	5/6
123	Voice of America (VOA)	TV	Free To Air	13,0	12225	V	27500	3/4
124	VOA TV 2	TV	Free To Air	13,0	12225	V	27500	3/4
130	RT HD	TV	Free To Air	13,0	12475	H	29900	3/4
131	RT Doc HD	TV	Free To Air	13,0	12475	H	29900	3/4
132	sonnenklar.TV HD	TV	Free To Air	19,2	12574	H	22000	2/3
133	Juwelo HD	TV	Free To Air	19,2	12574	H	22000	2/3
134	Deutsches Musik Fernsehen	TV	Free To Air	19,2	12633	H	22000	5/6
140	Rai 1	TV	Free To Air	13,0	10992	V	27500	2/3
141	Rai 2	TV	Free To Air	13,0	10992	V	27500	2/3
142	Rai 3	TV	Free To Air	13,0	10992	V	27500	2/3
146	Rai News 24	TV	Free To Air	19,2	11288	V	22000	2/3
149	Rai Sport	TV	Free To Air	13,0	11804	V	27500	3/4
150	Fishing TV	TV	Free To Air	13,0	12245	H	29900	5/6
151	RTL 102.5 HD Radio Visione	TV	Free To Air	13,0	11642	H	27500	3/4
152	Discovery Real Time	TV	Free To Air	13,0	11862	H	29900	5/6
153	Rai Storia	TV	Free To Air	13,0	11804	V	27500	3/4
154	Rai Scuola	TV	Free To Air	13,0	11804	V	27500	3/4
155	Rai Gulp	TV	Free To Air	13,0	11804	V	27500	3/4
156	Euronews (Italian)	TV	Free To Air	13,0	12475	H	29900	3/4
157	Rai Nettuno Sat Uno	TV	Free To Air	13,0	11804	V	27500	3/4
158	Senato italiano	TV	Free To Air	13,0	11804	V	27500	3/4
159	Camera dei Deputati	TV	Free To Air	13,0	11804	V	27500	3/4
160	San Marino RTV	TV	Free To Air	13,0	12149	V	27500	3/4
161	TRC	TV	Free To Air	13,0	10853	H	29900	2/3
162	Marcopolo	TV	Free To Air	13,0	10853	H	29900	2/3
163	TRM	TV	Free To Air	13,0	10853	H	29900	2/3
164	Pescare & Cacciare TV	TV	Free To Air	13,0	10930	H	30000	2/3
165	Fight Network Italia	TV	Free To Air	13,0	10930	H	30000	2/3
166	Tele Padre Pio	TV	Free To Air	13,0	11179	H	27500	3/4
167	Lombardia Sat	TV	Free To Air	13,0	10853	H	29900	2/3
168	RadioNorba TV	TV	Free To Air	13,0	11642	H	27500	3/4
169	TG Norba 24	TV	Free To Air	13,0	12322	H	27500	3/4
170	TV Moda	TV	Free To Air	13,0	12616	H	29900	5/6
172	Fashion 4K Preview	TV	Free To Air	19,2	11112	H	22000	2/3
173	Reteconomy	TV	Free To Air	13,0	11662	V	27500	3/4
175	HSE24	TV	Free To Air	13,0	10930	H	30000	2/3
177	Rai News 24 (13)	TV	Free To Air	13,0	10992	V	27500	2/3
178	TgCom24	TV	Free To Air	13,0	11919	V	29900	5/6
181	UnireSat HD	TV	Free To Air	13,0	11662	V	27500	3/4
182	Alice	TV	Free To Air	13,0	11727	V	27500	3/4
186	Napoli Mia	TV	Free To Air	13,0	12092	H	29900	3/4
187	Radio Italia TV	TV	Free To Air	13,0	11662	V	27500	3/4
188	Radio freccia TV HD	TV	Free To Air	13,0	11642	H	27500	3/4
190	Donna & Sposa	TV	Free To Air	13,0	10853	H	29900	2/3
191	Wine TV	TV	Free To Air	13,0	12245	H	29900	5/6
192	AB Channel	TV	Free To Air	13,0	12673	V	29900	5/6

193	Euronews (Greek)	TV	Free To Air	13,0	12475	H	29900	3/4
194	Euronews (Hungary)	TV	Free To Air	13,0	12380	V	27500	3/4
195	Euronews (Russian)	TV	Free To Air	13,0	12380	V	27500	3/4
200	Viva l'Italia	TV	Free To Air	13,0	10853	H	29900	2/3
204	Radio Radio TV	TV	Free To Air	13,0	12245	H	29900	5/6
206	Muzik TV	TV	Free To Air	13,0	12245	H	29900	5/6
213	Archi News 24	TV	Free To Air	13,0	12245	H	29900	5/6
223	Canale Italia 83	TV	Free To Air	13,0	12558	V	27500	3/4
224	Canale Italia 84	TV	Free To Air	13,0	12558	V	27500	3/4
230	TVE International	TV	Free To Air	19,2	11626	V	22000	5/6
231	Telesur	TV	Free To Air	19,2	11067	V	22000	5/6
232	Canal 24 Horas	TV	Free To Air	19,2	11626	V	22000	5/6
233	Aragón	TV	Free To Air	19,2	11685	V	22000	5/6
234	RT Espanol HD	TV	Free To Air	19,2	11376	V	22000	2/3
238	TV Galicia	TV	Free To Air	19,2	11067	V	22000	5/6
240	Canal Sur Andalucia	TV	Free To Air	19,2	11156	V	22000	5/6
241	Cubavision Internacional	TV	Free To Air	19,2	11508	V	22000	5/6
242	Bethel Television	TV	Free To Air	13,0	12149	V	27500	3/4
250	RTP International	TV	Free To Air	13,0	11334	H	27500	3/4
251	TV Record	TV	Free To Air	19,2	11067	V	22000	5/6
252	RIT TV	TV	Free To Air	13,0	12322	H	27500	3/4
255	ARD-Das Erste	TV	Free To Air	19,2	11836	H	27500	3/4
256	ZDF	TV	Free To Air	19,2	11953	H	27500	3/4
258	OE24.TV	TV	Free To Air	19,2	11274	H	22000	2/3
259	Kabel 1 Doku Austria	TV	Free To Air	19,2	11671	H	22000	2/3
260	Al Aoula Inter 1	TV	Free To Air	13,0	10873	V	27500	3/4
261	Arriadia 3	TV	Free To Air	13,0	10873	V	27500	3/4
262	Arrabiaa 4	TV	Free To Air	13,0	10873	V	27500	3/4
263	Al Maghribiya 5	TV	Free To Air	13,0	10873	V	27500	3/4
264	Assadissa 6	TV	Free To Air	13,0	10873	V	27500	3/4
265	Tamazight 8	TV	Free To Air	13,0	10873	V	27500	3/4
266	2M Monde	TV	Free To Air	13,0	11034	V	27500	3/4
267	Medi 1 Sat	TV	Free To Air	13,0	10873	V	27500	3/4
268	Al Aoula Laayoune	TV	Free To Air	13,0	10873	V	27500	3/4
269	Canal Algérie	TV	Free To Air	13,0	11623	V	27500	3/4
270	Somali National TV	TV	Free To Air	13,0	11470	V	27500	5/6
271	Arte HD	TV	Free To Air	19,2	11494	H	22000	2/3
272	Das Erste HD	TV	Free To Air	19,2	11494	H	22000	2/3
273	ZDF HD	TV	Free To Air	19,2	11362	H	22000	2/3
274	RTL Television	TV	Free To Air	19,2	12187	H	27500	3/4
275	RTL 2	TV	Free To Air	19,2	12187	H	27500	3/4
276	Super RTL	TV	Free To Air	19,2	12187	H	27500	3/4
277	ProSieben	TV	Free To Air	19,2	12544	H	22000	5/6
278	Vox	TV	Free To Air	19,2	12187	H	27500	3/4
279	Kabel eins	TV	Free To Air	19,2	12544	H	22000	5/6
280	Sat 1	TV	Free To Air	19,2	12544	H	22000	5/6
281	zdf neo HD	TV	Free To Air	19,2	11362	H	22000	2/3
283	ZDFinfo HD	TV	Free To Air	19,2	11347	V	22000	2/3
284	RTLplus	TV	Free To Air	19,2	12187	H	27500	3/4
285	TLC Deutschland	TV	Free To Air	19,2	12460	H	27500	3/4

286	Nick / Comedy	TV	Free To Air	19,2	11973	V	27500	3/4
287	KiKA HD	TV	Free To Air	19,2	11347	V	22000	2/3
288	Family TV	TV	Free To Air	19,2	10921	H	22000	7/8
289	N24 Doku	TV	Free To Air	19,2	12460	H	27500	3/4
290	3sat HD	TV	Free To Air	19,2	11347	V	22000	2/3
291	Tagesschau 24 HD	TV	Free To Air	19,2	11053	H	22000	2/3
292	ONE HD	TV	Free To Air	19,2	11053	H	22000	2/3
294	DW-TV (Deutsche Welle)	TV	Free To Air	19,2	11626	V	22000	5/6
295	N24	TV	Free To Air	19,2	12544	H	22000	5/6
296	N-TV	TV	Free To Air	19,2	12187	H	27500	3/4
297	Comedy Central / Viva Deutschland	TV	Free To Air	19,2	11973	V	27500	3/4
298	Deluxe Music	TV	Free To Air	19,2	12148	H	27500	3/4
299	DMAX	TV	Free To Air	19,2	12480	V	27500	3/4
300	Tele 5	TV	Free To Air	19,2	12480	V	27500	3/4
301	Sport Eins Deutschland	TV	Free To Air	19,2	12480	V	27500	3/4
302	Phoenix HD	TV	Free To Air	19,2	11582	H	22000	2/3
303	RBB Brandenburg	TV	Free To Air	19,2	12109	H	27500	3/4
304	RBB Berlin	TV	Free To Air	19,2	12109	H	27500	3/4
305	Radio Bremen TV	TV	Free To Air	19,2	12421	H	27500	3/4
306	Hessen Fernsehen	TV	Free To Air	19,2	11836	H	27500	3/4
307	Disney Channel DE	TV	Free To Air	19,2	12460	H	27500	3/4
308	Sudwest BW	TV	Free To Air	19,2	11836	H	27500	3/4
310	BR Nord HD	TV	Free To Air	19,2	11582	H	22000	2/3
311	Bayerisches Fernsehen	TV	Free To Air	19,2	11836	H	27500	3/4
312	RTL Nitro Austria	TV	Free To Air	19,2	12662	H	22000	5/6
313	Rhein Main TV	TV	Free To Air	19,2	12633	H	22000	5/6
315	SR Fernsehen HD	TV	Free To Air	19,2	11053	H	22000	2/3
316	Multithek HbbTV	TV	Free To Air	19,2	12633	H	22000	5/6
317	München TV	TV	Free To Air	19,2	11523	H	22000	5/6
318	NDR FS NDS HD	TV	Free To Air	19,2	11582	H	22000	2/3
319	NDR FS MV HD	TV	Free To Air	19,2	11582	H	22000	2/3
320	NDR FS SH HD	TV	Free To Air	19,2	11582	H	22000	2/3
321	NDR FS HH HD	TV	Free To Air	19,2	11582	H	22000	2/3
322	MDR Sachsen HD	TV	Free To Air	19,2	10891	H	22000	2/3
323	MDR S-Anhalt HD	TV	Free To Air	19,2	10891	H	22000	2/3
324	intv (après 18h)	TV	Free To Air	19,2	11523	H	22000	5/6
325	RFO (après 18h)	TV	Free To Air	19,2	11523	H	22000	5/6
326	SAT.1 Gold Austria	TV	Free To Air	19,2	11671	H	22000	2/3
327	WDR HD Köln	TV	Free To Air	19,2	12421	H	27500	3/4
328	WDR HD Duisburg	TV	Free To Air	19,2	12604	H	22000	5/6
329	WDR HD Bonn	TV	Free To Air	19,2	12604	H	22000	5/6
330	WDR HD Aachen	TV	Free To Air	19,2	12604	H	22000	5/6
331	WDR HD Bielefeld	TV	Free To Air	19,2	12421	H	27500	3/4
332	WDR HD Dortmund	TV	Free To Air	19,2	12421	H	27500	3/4
333	WDR HD Düsseldorf	TV	Free To Air	19,2	12421	H	27500	3/4
334	WDR HD Essen	TV	Free To Air	19,2	12421	H	27500	3/4
335	WDR HD Wuppertal	TV	Free To Air	19,2	12604	H	22000	5/6
336	WDR HD Münster	TV	Free To Air	19,2	12421	H	27500	3/4
337	WDR HD Siegen	TV	Free To Air	19,2	12421	H	27500	3/4
338	ProSieben MAXX Austria	TV	Free To Air	19,2	11671	H	22000	2/3

339	Spirit on TV	TV	Free To Air	19,2	12480	V	27500	3/4
340	SWR RP HD	TV	Free To Air	19,2	11494	H	22000	2/3
341	Servus TV Deutschland	TV	Free To Air	19,2	12662	H	22000	5/6
342	Servus TV HD Deutschland	TV	Free To Air	19,2	11303	H	22000	2/3
343	Kabel 1 Osterreich	TV	Free To Air	19,2	12051	V	27500	3/4
344	ORF 2 Europe	TV	Free To Air	19,2	12692	H	22000	5/6
345	Zee One HD	TV	Free To Air	19,2	10964	H	22000	2/3
346	Go TV	TV	Free To Air	19,2	12692	H	22000	5/6
347	Kabel 1 Schweiz	TV	Free To Air	19,2	12051	V	27500	3/4
348	SRF Info HD	TV	Free To Air	13,0	11526	H	29700	2/3
349	Anixe HD	TV	Free To Air	19,2	10773	H	22000	3/4
350	Health.TV	TV	Free To Air	19,2	12633	H	22000	5/6
351	TV Polonia	TV	Free To Air	13,0	11179	H	27500	3/4
353	TVP Info HD	TV	Free To Air	13,0	10719	V	27500	3/4
354	4FUN Hits	TV	Free To Air	13,0	10758	V	27500	3/4
355	Clubbing TV	TV	Free To Air	13,0	11642	H	27500	3/4
356	4 Fun TV	TV	Free To Air	13,0	10758	V	27500	3/4
357	Tele 5 polska	TV	Free To Air	13,0	11662	V	27500	3/4
359	Eska TV	TV	Free To Air	13,0	11393	V	27500	3/4
360	Polo TV	TV	Free To Air	13,0	11393	V	27500	3/4
361	Mango 24	TV	Free To Air	13,0	11393	V	27500	3/4
362	TVS - TV Silesia	TV	Free To Air	13,0	10796	V	27500	3/4
363	TRWAM	TV	Free To Air	19,2	11185	V	22000	5/6
364	Nuta TV	TV	Free To Air	13,0	11393	V	27500	3/4
365	TV Romania International	TV	Free To Air	13,0	11662	V	27500	3/4
366	Power TV	TV	Free To Air	13,0	11393	V	27500	3/4
368	Stars TV	TV	Free To Air	13,0	10758	V	27500	3/4
369	Hip Hop TV	TV	Free To Air	13,0	10796	V	27500	3/4
371	NTL	TV	Free To Air	13,0	11393	V	27500	3/4
375	H2D	TV	Free To Air	19,2	11421	H	22000	5/6
380	ERT World	TV	Free To Air	13,0	11623	V	27500	3/4
381	Kanali Voulis	TV	Free To Air	13,0	12169	H	27500	3/4
385	RIK Sat	TV	Free To Air	13,0	12111	V	27500	3/4
386	Al Hayat / Life Channel	TV	Free To Air	13,0	11317	V	27500	3/4
388	TRT World HD	TV	Free To Air	19,2	11538	V	22000	5/6
389	TRT Belgesel	TV	Free To Air	13,0	11623	V	27500	3/4
390	TRT Turk	TV	Free To Air	13,0	11034	V	27500	3/4
391	Manoto HD	TV	Free To Air	13,0	11137	H	27500	3/4
394	CNBC (13)	TV	Free To Air	13,0	10949	V	27500	3/4
395	Tunis 7	TV	Free To Air	13,0	12149	V	27500	3/4
396	i24 News English HD	TV	Free To Air	13,0	11642	H	27500	3/4
397	i24 News Arabic	TV	Free To Air	13,0	10815	H	27500	5/6
398	i24 News Français	TV	Free To Air	19,2	11067	V	22000	5/6
399	i24 News Francais HD	TV	Free To Air	13,0	11642	H	27500	3/4
400	France 24 (in Arabic)	TV	Free To Air	19,2	11538	V	22000	5/6
401	Al Jazeera Satellite Channel	TV	Free To Air	13,0	12111	V	27500	3/4
402	Al Jazeera Mubasher	TV	Free To Air	13,0	12111	V	27500	3/4
403	Al Jazeera Documentary	TV	Free To Air	13,0	12111	V	27500	3/4
404	Al Jazeera Children's Channel	TV	Free To Air	13,0	12558	V	27500	3/4
405	BBC Arabic	TV	Free To Air	13,0	12597	V	27500	3/4

407	Al Hiwar TV	TV	Free To Air	13,0	10949	V	27500	3/4
409	Sharqiya	TV	Free To Air	13,0	11747	H	27500	3/4
412	Al Beladi TV	TV	Free To Air	13,0	11054	H	27500	5/6
414	Al Hurra	TV	Free To Air	13,0	12225	V	27500	3/4
420	Abu Dhabi Sports	TV	Free To Air	13,0	11747	H	27500	3/4
421	Abu Dhabi TV	TV	Free To Air	13,0	12475	H	29900	3/4
422	Dubai TV	TV	Free To Air	13,0	11747	H	27500	3/4
423	Dubai Sports 3	TV	Free To Air	13,0	11747	H	27500	3/4
424	Sama Dubai	TV	Free To Air	13,0	11747	H	27500	3/4
426	Al Arabiya	TV	Free To Air	13,0	11747	H	27500	3/4
427	VOX Music TV	TV	Free To Air	13,0	10796	V	27500	3/4
438	Colombo TV	TV	Free To Air	13,0	11470	V	27500	5/6
440	CGTN News	TV	Free To Air	13,0	11034	V	27500	3/4
441	CGTN F	TV	Free To Air	19,2	11538	V	22000	5/6
443	CCTV 4 HD	TV	Free To Air	13,0	11585	V	27500	5/6
445	CGN TV	TV	Free To Air	13,0	12380	V	27500	3/4
446	Arirang TV	TV	Free To Air	13,0	11623	V	27500	3/4
447	KBS World HD	TV	Free To Air	13,0	12475	H	29900	3/4
448	Thai TV Global Network	TV	Free To Air	13,0	10815	H	27500	5/6
449	CGTN Documentary HD	TV	Free To Air	13,0	11585	V	27500	5/6
450	VTV 4	TV	Free To Air	13,0	10815	H	27500	5/6
451	DMC - Dhammakaya Media Channel	TV	Free To Air	13,0	10949	V	27500	3/4
460	R1 (Russia)	TV	Free To Air	19,2	11612	H	22000	5/6
461	RTR Planeta	TV	Free To Air	13,0	11034	V	27500	3/4
462	Russia Today	TV	Free To Air	19,2	11538	V	22000	5/6
463	Rossiya 24	TV	Free To Air	13,0	11034	V	27500	3/4
464	Rusiya Al-Yaum	TV	Free To Air	13,0	11317	V	27500	3/4
465	Music Box Russia	TV	Free To Air	13,0	10815	H	27500	5/6
466	24 TV	TV	Free To Air	13,0	11373	H	27500	5/6
467	ORT International	TV	Free To Air	13,0	12597	V	27500	3/4
468	TBN Russia	TV	Free To Air	13,0	10815	H	27500	5/6
473	Kurdsat	TV	Free To Air	13,0	11373	H	27500	5/6
474	Gali Kurdistan TV	TV	Free To Air	13,0	11373	H	27500	5/6
475	Kurdistan TV	TV	Free To Air	13,0	12149	V	27500	3/4
483	Payam e Afghan	TV	Free To Air	13,0	11054	H	27500	5/6
494	Nour TV	TV	Free To Air	13,0	10949	V	27500	3/4
497	Iran TV Network	TV	Free To Air	13,0	10775	H	27500	5/6
498	TV Persia	TV	Free To Air	13,0	11054	H	27500	5/6
501	BBC Persian	TV	Free To Air	13,0	12322	H	27500	3/4
503	IR Cama 3 Clawod	TV	Free To Air	13,0	11604	H	27500	5/6
504	IR Cama 1 Movie	TV	Free To Air	13,0	11604	H	27500	5/6
505	IR Cama 2 Serie	TV	Free To Air	13,0	11604	H	27500	5/6
506	Mohabat TV	TV	Free To Air	13,0	11200	V	27500	5/6
511	Pars TV	TV	Free To Air	13,0	12520	V	27500	3/4
520	Al Masriyah	TV	Free To Air	13,0	12654	H	27500	5/6
528	Bibel TV	TV	Free To Air	19,2	12551	V	22000	5/6
530	Daystar TV	TV	Free To Air	13,0	10949	V	27500	3/4
531	MTA International	TV	Free To Air	13,0	12111	V	27500	3/4
532	SonLife Broadcasting Network	TV	Free To Air	19,2	11597	V	22000	5/6
533	The Word Network	TV	Free To Air	13,0	10815	H	27500	5/6

534	GOD Europe	TV	Free To Air	13,0	11200	V	27500	5/6
535	S Neu Jerusalem	TV	Free To Air	13,0	12111	V	27500	3/4
536	Saudi Arabian TV 1	TV	Free To Air	13,0	12654	H	27500	5/6
537	Class Horse TV	TV	Free To Air	13,0	12635	V	29900	5/6
538	JCTV	TV	Free To Air	13,0	11727	V	27500	3/4
539	TBN Europe	TV	Free To Air	13,0	11727	V	27500	3/4
541	TBNE Italy	TV	Free To Air	13,0	11727	V	27500	3/4
542	Church Channel	TV	Free To Air	13,0	11727	V	27500	3/4
543	TBN Arabic - Healing Channel	TV	Free To Air	13,0	11727	V	27500	3/4
544	Nejat TV	TV	Free To Air	13,0	11727	V	27500	3/4
549	EWTN katholisches TV	TV	Free To Air	19,2	12460	H	27500	3/4
552	Eri.TV Eritrea	TV	Free To Air	13,0	12380	V	27500	3/4
554	Iqraa TV	TV	Free To Air	13,0	12654	H	27500	5/6
557	CNL Russia	TV	Free To Air	13,0	10815	H	27500	5/6
559	LoveWorld Christian network	TV	Free To Air	13,0	11117	V	27500	3/4
560	Sat-7	TV	Free To Air	13,0	10949	V	27500	3/4
561	Coptic TV	TV	Free To Air	13,0	11179	H	27500	3/4
573	Saudi Channel 2	TV	Free To Air	13,0	12380	V	27500	3/4
600	éen HD	TV	Basic	23,5	12187	H	29900	2/3
601	Canvas HD	TV	Basic	23,5	12187	H	29900	2/3
602	VTM HD	TV	TVVLAANDEREN	23,5	11856	V	29900	2/3
603	VIER HD	TV	TVVLAANDEREN	23,5	11856	V	29900	2/3
604	Q2 HD	TV	TVVLAANDEREN	23,5	11856	V	29900	2/3
605	VIJF	TV	TVVLAANDEREN	23,5	12129	V	29900	2/3
606	Vitaya	TV	TVVLAANDEREN	23,5	12129	V	29900	2/3
607	CAZ	TV	TVVLAANDEREN	23,5	12129	V	29900	2/3
608	ZES	TV	TVVLAANDEREN	23,5	11856	V	29900	2/3
609	Kadet	TV	TVVLAANDEREN	23,5	12129	V	29900	2/3
610	vtmKzoom / Kanaal Z	TV	TVVLAANDEREN	23,5	12129	V	29900	2/3
611	Ketnet / één+ / Canvas+	TV	TVVLAANDEREN	23,5	12129	V	29900	2/3
612	Evenaar	TV	TVVLAANDEREN	23,5	12129	V	29900	2/3
613	BVN	TV	Free To Air	19,2	11185	V	22000	5/6
614	NPO 1 HD	TV	TVVLAANDEREN	23,5	12187	H	29900	2/3
615	NPO 2 HD	TV	TVVLAANDEREN	23,5	11739	V	29900	2/3
616	NPO 3 HD	TV	TVVLAANDEREN	23,5	12187	H	29900	2/3
650	Chamber TV	TV	Free To Air	23,5	12168	V	27500	3/4
700	SES UHD Demo Channel	TV	Free To Air	19,2	10993	H	22000	5/6
701	UHD1 by ASTRA	TV	Free To Air	19,2	10993	H	22000	5/6
702	PEARL TV UHD	TV	Free To Air	19,2	12344	H	30000	2/3
703	HLG Tests UHD	TV	Free To Air	19,2	10714	H	23500	3/4
704	Fashion 4K	TV	Free To Air	19,2	11112	H	22000	2/3
705	NRJ UHD	TV	Free To Air	19,2	10714	H	23500	3/4
706	ASTRA UHD DEMO 1	TV	Free To Air	28,2	12441	V	29500	8/9
708	Travel XP 4K	TV	Free To Air	13,0	10727	H	30000	3/4
709	Hotbird 4K1	TV	Free To Air	13,0	12539	H	30000	5/6
710	Fashion TV UHD	TV	Free To Air	13,0	12539	H	30000	5/6
711	Clubbing TV 4K 360	TV	Free To Air	13,0	10727	H	30000	3/4
712	Astra Ultra HD Demo 1	TV	Free To Air	23,5	11778	V	27500	2/3
713	Astra Ultra HD Demo 2	TV	Free To Air	23,5	11778	V	27500	2/3
716	SES UHD Demo2	TV	Free To Air	28,2	12441	V	29500	8/9



718	Test_M	TV	Test	9,0	12034	V	27500	3/4
719	Test_W	TV	Test	9,0	12034	V	27500	3/4
720	Test_6	TV	Test	9,0	12034	V	27500	3/4
800	BBC One SD (28)	TV	Free To Air	28,2	10773	H	22000	5/6
801	BBC One HD (28)	TV	Free To Air	28,2	10847	V	23000	2/3
802	BBC Two HD (28)	TV	Free To Air	28,2	10847	V	23000	2/3
803	BBC Four HD (Evenings) (28)	TV	Free To Air	28,2	11024	H	23000	2/3
804	ITV HD (28)	TV	Free To Air	28,2	11097	V	23000	3/4
805	ITV +1 (28)	TV	Free To Air	28,2	10758	V	22000	5/6
806	ITV 2 (28)	TV	Free To Air	28,2	10758	V	22000	5/6
807	ITV 2 +1 (28)	TV	Free To Air	28,2	10891	H	22000	5/6
808	ITV 3 (28)	TV	Free To Air	28,2	10906	V	22000	5/6
809	ITV 3 +1 (28)	TV	Free To Air	28,2	10906	V	22000	5/6
810	ITV 4 (28)	TV	Free To Air	28,2	10758	V	22000	5/6
811	ITV4 +1 (28)	TV	Free To Air	28,2	10758	V	22000	5/6
812	ITV Be (28)	TV	Free To Air	28,2	10758	V	22000	5/6
813	ITV Be +1 (28)	TV	Free To Air	28,2	10891	H	22000	5/6
815	Channel 4 HD (28)	TV	Free To Air	28,2	11127	V	22000	5/6
816	Channel 4 +1 (28)	TV	Free To Air	28,2	10729	V	22000	5/6
817	More 4 (28)	TV	Free To Air	28,2	10729	V	22000	5/6
818	More 4 +1 (28)	TV	Free To Air	28,2	10714	H	22000	5/6
819	E4 UK (28)	TV	Free To Air	28,2	10729	V	22000	5/6
820	E4 +1 (28)	TV	Free To Air	28,2	10729	V	22000	5/6
821	4Seven (28)	TV	Free To Air	28,2	11127	V	22000	5/6
822	Film Four (28)	TV	Free To Air	28,2	10714	H	22000	5/6
823	Film Four +1 (28)	TV	Free To Air	28,2	10714	H	22000	5/6
824	Rishtey Cineplex (28)	TV	Free To Air	28,2	11225	H	27500	2/3
826	Channel 5 HD (28)	TV	Free To Air	28,2	10964	H	22000	5/6
827	Channel 5+1 (28)	TV	Free To Air	28,2	10964	H	22000	5/6
828	My5 (28)	TV	Free To Air	28,2	10964	H	22000	5/6
829	5 USA (28)	TV	Free To Air	28,2	10964	H	22000	5/6
830	5 USA+1 (28)	TV	Free To Air	28,2	10964	H	22000	5/6
833	5* (28)	TV	Free To Air	28,2	10964	H	22000	5/6
834	5* +1 (28)	TV	Free To Air	28,2	10964	H	22000	5/6
836	Really (28)	TV	Free To Air	28,2	12129	V	27500	2/3
837	Yesterday (28)	TV	Free To Air	28,2	12129	V	27500	2/3
838	PBS America (28)	TV	Free To Air	28,2	11426	V	27500	5/6
839	Bloomberg HD (28)	TV	Free To Air	28,2	11686	V	22000	5/6
840	CNBC UK (28)	TV	Free To Air	28,2	11479	V	22000	5/6
841	Food Network (28)	TV	Free To Air	28,2	11426	V	27500	5/6
842	Food Network+1 (28)	TV	Free To Air	28,2	11426	V	27500	5/6
843	Travel Channel (28)	TV	Free To Air	28,2	11568	V	22000	5/6
844	Travel Channel +1 (28)	TV	Free To Air	28,2	11265	H	27500	2/3
845	Euronews English (28)	TV	Free To Air	28,2	11464	H	22000	5/6
846	Spike (28)	TV	Free To Air	28,2	10964	H	22000	5/6
847	Bike UK (28)	TV	Free To Air	28,2	11307	H	27500	5/6
851	Pick TV (28)	TV	Free To Air	28,2	12207	V	27500	5/6
852	Pick TV +1 (28)	TV	Free To Air	28,2	12207	V	27500	5/6
853	Challenge (28)	TV	Free To Air	28,2	11836	H	27500	5/6
854	Challenge+1 (28)	TV	Free To Air	28,2	11836	H	27500	5/6

858	CBS Reality (28)	TV	Free To Air	28,2	11345	V	27500	5/6
859	CBS Reality +1 (28)	TV	Free To Air	28,2	11345	V	27500	5/6
860	CBS Action (28)	TV	Free To Air	28,2	11345	V	27500	5/6
861	CBS Drama (28)	TV	Free To Air	28,2	11345	V	27500	5/6
862	Drama (28)	TV	Free To Air	28,2	12129	V	27500	2/3
863	True Drama (28)	TV	Free To Air	28,2	11307	V	27500	2/3
864	True Crime (28)	TV	Free To Air	28,2	11426	V	27500	5/6
865	True Crime +1 (28)	TV	Free To Air	28,2	11307	V	27500	2/3
866	True Entertainment (28)	TV	Free To Air	28,2	11307	V	27500	2/3
867	Tru TV (28)	TV	Free To Air	28,2	11568	V	22000	5/6
872	Talking Pictures (28)	TV	Free To Air	28,2	11538	V	22000	5/6
873	Horror Channel (28)	TV	Free To Air	28,2	11345	V	27500	5/6
874	Horror Channel+1 (28)	TV	Free To Air	28,2	11345	V	27500	5/6
875	True Movies (28)	TV	Free To Air	28,2	11307	V	27500	2/3
876	True Movies 2 (28)	TV	Free To Air	28,2	11307	V	27500	2/3
877	Movies4Men (28)	TV	Free To Air	28,2	11170	H	22000	5/6
878	Movies4Men +1 (28)	TV	Free To Air	28,2	11170	H	22000	5/6
880	ROK TV (28)	TV	Free To Air	28,2	11464	H	22000	5/6
885	CBBC HD (28)	TV	Free To Air	28,2	10847	V	23000	2/3
886	CBeebies HD (28)	TV	Free To Air	28,2	11024	H	23000	2/3
887	CITV U.K. (28)	TV	Free To Air	28,2	10758	V	22000	5/6
888	Kix (28)	TV	Free To Air	28,2	11307	V	27500	2/3
889	Pop (28)	TV	Free To Air	28,2	11307	V	27500	2/3
890	Kix+1 (28)	TV	Free To Air	28,2	11307	V	27500	2/3
891	Pop +1 (28)	TV	Free To Air	28,2	11307	V	27500	2/3
892	Tiny Pop (28)	TV	Free To Air	28,2	11307	V	27500	2/3
893	Tiny Pop +1 (28)	TV	Free To Air	28,2	11307	V	27500	2/3
895	S4C Digidol (28)	TV	Free To Air	28,2	11345	V	27500	5/6
898	Your TV International (28)	TV	Free To Air	28,2	11426	V	27500	5/6
899	Viva U.K. (28)	TV	Free To Air	28,2	11895	V	27500	2/3
900	The Box UK (28)	TV	Free To Air	28,2	12304	H	27500	5/6
903	VOX Africa (28)	TV	Free To Air	28,2	11479	V	22000	5/6
904	S4C HD (28)	TV	Free To Air	28,2	11307	H	27500	5/6
906	Horse & Country (28)	TV	Free To Air	28,2	11568	V	22000	5/6
908	BBC Parliament (28)	TV	Free To Air	28,2	10788	V	22000	5/6
909	BBC News HD (28)	TV	Free To Air	28,2	11024	H	23000	2/3
910	BBC Alba (28)	TV	Free To Air	28,2	10803	H	22000	5/6
911	Blaze (28)	TV	Free To Air	28,2	11081	H	22000	5/6
912	Vintage TV (28)	TV	Free To Air	28,2	11265	H	27500	2/3
913	Scuzz (28)	TV	Free To Air	28,2	11307	V	27500	2/3
914	The Vault (28)	TV	Free To Air	28,2	11307	V	27500	2/3
915	Kiss TV (28)	TV	Free To Air	28,2	12304	H	27500	5/6
916	NOW Music (28)	TV	Free To Air	28,2	11225	H	27500	2/3
917	Clubland TV (28)	TV	Free To Air	28,2	11553	H	22000	5/6
918	Keep it Country (28)	TV	Free To Air	28,2	11081	H	22000	5/6
919	4Music (28)	TV	Free To Air	28,2	10714	H	22000	5/6
920	Times Now (India)	TV	Free To Air	28,2	11112	H	22000	5/6
921	BET U.K. (28)	TV	Free To Air	28,2	11141	H	22000	5/6
922	Channel AKA (28)	TV	Free To Air	28,2	11265	H	27500	2/3
923	Chart Show TV (28)	TV	Free To Air	28,2	11307	V	27500	2/3

924	Box Upfront (28)	TV	Free To Air	28,2	12304	H	27500	5/6
926	Chilled TV (28)	TV	Free To Air	28,2	11553	H	22000	5/6
927	Flava	TV	Free To Air	28,2	11081	H	22000	5/6
928	B4U Music (28)	TV	Free To Air	28,2	11479	V	22000	5/6
929	Magic (28)	TV	Free To Air	28,2	12304	H	27500	5/6
930	Zing (28)	TV	Free To Air	28,2	12188	H	27500	5/6
931	Brit Asia TV (28)	TV	Free To Air	28,2	11597	V	22000	5/6
932	Bangla TV (28)	TV	Free To Air	28,2	11538	V	22000	5/6
933	Colors Viacom 18 (28)	TV	Free To Air	28,2	11611	H	23000	2/3
934	TV Record HD UK (28)	TV	Free To Air	28,2	11611	H	23000	2/3
935	BEN (28)	TV	Free To Air	28,2	11464	H	22000	5/6
936	Box Hits! (28)	TV	Free To Air	28,2	12304	H	27500	5/6
938	Front Runner (28)	TV	Free To Air	28,2	11225	H	27500	2/3
939	ABN TV (28)	TV	Free To Air	28,2	11265	H	27500	2/3
940	PTV Prime (28)	TV	Free To Air	28,2	11464	H	22000	5/6
941	&TV HD (28)	TV	Free To Air	28,2	11508	V	23000	2/3
942	Arirang HD (28)	TV	Free To Air	28,2	11225	V	23000	2/3
943	Geo Tez (28)	TV	Free To Air	28,2	11553	H	22000	5/6
944	Aastha TV International (28)	TV	Free To Air	28,2	11553	H	22000	5/6
945	Kerrang! (28)	TV	Free To Air	28,2	12304	H	27500	5/6
947	Geo News (28)	TV	Free To Air	28,2	11112	H	22000	5/6
948	SAB TV (28)	TV	Free To Air	28,2	11568	V	22000	5/6
950	Rishtey TV(28)	TV	Free To Air	28,2	11265	H	27500	2/3
951	Takbeer TV (28)	TV	Free To Air	28,2	11225	H	27500	2/3
952	Channel S (28)	TV	Free To Air	28,2	11081	H	22000	5/6
953	Hidayat TV (28)	TV	Free To Air	28,2	11479	V	22000	5/6
954	Abu Dhabi TV (28)	TV	Free To Air	28,2	11464	H	22000	5/6
955	TVC News (28)	TV	Free To Air	28,2	11479	V	22000	5/6
956	Gay Network (28)	TV	Free To Air	28,2	11597	V	22000	5/6
957	News 18 India (28)	TV	Free To Air	28,2	11597	V	22000	5/6
958	CNN International HD (28)	TV	Free To Air	28,2	11672	H	22000	5/6
959	CGTN (28)	TV	Free To Air	28,2	11464	H	22000	5/6
960	PCNE (28)	TV	Free To Air	28,2	11265	V	27500	2/3
961	CNC World (28)	TV	Free To Air	28,2	11597	V	22000	5/6
962	NHK World HD (28)	TV	Free To Air	28,2	11225	V	23000	2/3
963	RT HD (28)	TV	Free To Air	28,2	11225	V	23000	2/3
964	TRT World (28)	TV	Free To Air	28,2	11479	V	22000	5/6
965	Showcase (28)	TV	Free To Air	28,2	11597	V	22000	5/6
966	Front Runner 2	TV	Free To Air	28,2	11081	H	22000	5/6
971	QVC (28)	TV	Free To Air	28,2	11954	H	27500	2/3
972	Home&Leisure (28)	TV	Free To Air	28,2	11112	H	22000	5/6
974	BBC Red Button (28)	TV	Free To Air	28,2	10773	H	22000	5/6
975	BBC Red Button HD (28)	TV	Free To Air	28,2	12422	H	27500	2/3
976	BBC Red Button 2 (28)	TV	Free To Air	28,2	12422	H	27500	2/3
977	BBC Red Button 3 (28)	TV	Free To Air	28,2	12422	H	27500	2/3
978	BBC Red Button 4 (28)	TV	Free To Air	28,2	12422	H	27500	2/3
979	BBC Red Button 5 (28)	TV	Free To Air	28,2	12422	H	27500	2/3
980	BBC Red Button 6 (28)	TV	Free To Air	28,2	12422	H	27500	2/3
1501	La premiere	RADIO	Basic Light	13,0	10930	H	30000	2/3
1502	VivaCite	RADIO	Basic Light	13,0	10930	H	30000	2/3

1503	Musiq 3	RADIO	Basic Light	13,0	10930	H	30000	2/3
1504	Classic21	RADIO	Basic Light	13,0	10930	H	30000	2/3
1505	Pure FM	RADIO	Basic Light	13,0	10930	H	30000	2/3
1506	Bel RTL	RADIO	Basic Light	13,0	10930	H	30000	2/3
1507	Mint	RADIO	Basic Light	13,0	10930	H	30000	2/3
1508	Radio Contact	RADIO	Basic Light	13,0	10930	H	30000	2/3
1511	NRJ	RADIO	Free To Air	19,2	12363	V	27500	3/4
1512	Europe 1	RADIO	Free To Air	19,2	12363	V	27500	3/4
1513	Virgin Radio FR	RADIO	Free To Air	19,2	12363	V	27500	3/4
1514	Sky Rock	RADIO	Free To Air	19,2	12363	V	27500	3/4
1515	Nova	RADIO	Free To Air	19,2	12363	V	27500	3/4
1517	RFM	RADIO	Free To Air	19,2	12363	V	27500	3/4
1518	Cherie FM	RADIO	Free To Air	19,2	12363	V	27500	3/4
1519	Nostalgie (FR)	RADIO	Free To Air	19,2	12363	V	27500	3/4
1520	RF	RADIO	Free To Air	19,2	12363	V	27500	3/4
1521	RTL	RADIO	Free To Air	19,2	12363	V	27500	3/4
1522	RTL 2 FR	RADIO	Free To Air	19,2	12363	V	27500	3/4
1523	Fun Radio	RADIO	Free To Air	19,2	12363	V	27500	3/4
1525	RFI Int	RADIO	Free To Air	19,2	12363	V	27500	3/4
1526	RMC Info	RADIO	Free To Air	19,2	12363	V	27500	3/4
1527	Rire & Chansons	RADIO	Free To Air	19,2	12363	V	27500	3/4
1529	TSF Jazz	RADIO	Free To Air	19,2	12363	V	27500	3/4
1530	BFM Business Radio	RADIO	Free To Air	19,2	12363	V	27500	3/4
1532	Radio FG	RADIO	Free To Air	19,2	12363	V	27500	3/4
1534	Contact FM	RADIO	Free To Air	19,2	12363	V	27500	3/4
1538	Oui FM	RADIO	Free To Air	19,2	12363	V	27500	3/4
1541	Radio Notre Dame	RADIO	Free To Air	19,2	12363	V	27500	3/4
1542	Sud Radio	RADIO	Free To Air	19,2	12363	V	27500	3/4
1543	Beur FM	RADIO	Free To Air	19,2	12363	V	27500	3/4
1544	France Bleu IDF	RADIO	Free To Air	19,2	12363	V	27500	3/4
1545	Mouv	RADIO	Free To Air	19,2	12363	V	27500	3/4
1546	Jazz Radio	RADIO	Free To Air	19,2	12363	V	27500	3/4
1548	Radio Classique	RADIO	Free To Air	19,2	12363	V	27500	3/4
1549	FIP	RADIO	Free To Air	19,2	12363	V	27500	3/4
1552	France Culture	RADIO	Free To Air	19,2	12363	V	27500	3/4
1553	France Info	RADIO	Free To Air	19,2	12363	V	27500	3/4
1554	France Inter	RADIO	Free To Air	19,2	12363	V	27500	3/4
1555	France Musique	RADIO	Free To Air	19,2	12363	V	27500	3/4
1556	RFI Francais	RADIO	Free To Air	13,0	12380	V	27500	3/4
1557	Medi1	RADIO	Free To Air	13,0	10873	V	27500	3/4
1558	Radio 2M	RADIO	Free To Air	13,0	11034	V	27500	3/4
1559	Mc Doualiya	RADIO	Free To Air	19,2	12363	V	27500	3/4
1560	Radio Alfa	RADIO	Free To Air	19,2	12363	V	27500	3/4
1561	BBC World Service	RADIO	Free To Air	19,2	12363	V	27500	3/4
1567	NPR	RADIO	Free To Air	13,0	11334	H	27500	3/4
1568	BBC Arabic Radio	RADIO	Free To Air	19,2	12363	V	27500	3/4
1569	VRT Radio 1	RADIO	Free To Air	19,2	12515	H	22000	5/6
1570	VRT Radio 2	RADIO	Free To Air	19,2	12515	H	22000	5/6
1571	MNM (Astra3)	RADIO	Basic	23,5	12129	V	29900	2/3
1572	Studio Brussel (Astra3)	RADIO	Basic	23,5	12129	V	29900	2/3

1573	Klara (Astra3)	RADIO	Basic	23,5	12129	V	29900	2/3
1574	QMusic (Astra3)	RADIO	Basic	23,5	11856	V	29900	2/3
1575	Joe (Astra3)	RADIO	Basic	23,5	11856	V	29900	2/3
1576	RTL Radio	RADIO	Free To Air	19,2	12604	H	22000	5/6
1577	Radio Freundes-Dienst	RADIO	Free To Air	19,2	12515	H	22000	5/6
1596	Radio 100	RADIO	Free To Air	23,5	12168	V	27500	3/4
1597	RTL Radio Letzebuerg	RADIO	Free To Air	23,5	12168	V	27500	3/4
1599	Nostalgie	RADIO	TVVLAANDEREN	19,2	12515	H	22000	5/6
1602	Deutschlandfunk	RADIO	Free To Air	19,2	11953	H	27500	3/4
1603	Eins Live	RADIO	Free To Air	19,2	12265	H	27500	3/4
1604	WDR 2 Koln	RADIO	Free To Air	19,2	12265	H	27500	3/4
1605	WDR 3	RADIO	Free To Air	19,2	12265	H	27500	3/4
1606	WDR 4	RADIO	Free To Air	19,2	12265	H	27500	3/4
1607	WDR 5	RADIO	Free To Air	19,2	12265	H	27500	3/4
1608	WDR Cosmo	RADIO	Free To Air	19,2	12265	H	27500	3/4
1609	Eins Live diggi	RADIO	Free To Air	19,2	12265	H	27500	3/4
1610	SWR1 BW	RADIO	Free To Air	19,2	12265	H	27500	3/4
1611	SWR1 RP	RADIO	Free To Air	19,2	12265	H	27500	3/4
1612	SWR2 BW	RADIO	Free To Air	19,2	12265	H	27500	3/4
1613	SWR3	RADIO	Free To Air	19,2	12265	H	27500	3/4
1614	SWR4 BW	RADIO	Free To Air	19,2	12265	H	27500	3/4
1615	SWR4 RP	RADIO	Free To Air	19,2	12265	H	27500	3/4
1616	SWR Aktuell	RADIO	Free To Air	19,2	12265	H	27500	3/4
1617	WDR Event	RADIO	Free To Air	19,2	12265	H	27500	3/4
1618	Antenne Bayern	RADIO	Free To Air	19,2	12148	H	27500	3/4
1619	Bayern1	RADIO	Free To Air	19,2	12265	H	27500	3/4
1620	Bayern2Radio	RADIO	Free To Air	19,2	12265	H	27500	3/4
1621	Bayern3	RADIO	Free To Air	19,2	12265	H	27500	3/4
1622	Bayern4Klassik	RADIO	Free To Air	19,2	12265	H	27500	3/4
1623	B5Aktuell	RADIO	Free To Air	19,2	12265	H	27500	3/4
1624	BAYERN plus	RADIO	Free To Air	19,2	12265	H	27500	3/4
1625	On3 Radio	RADIO	Free To Air	19,2	12265	H	27500	3/4
1626	NDR Blue	RADIO	Free To Air	19,2	12265	H	27500	3/4
1627	hr1	RADIO	Free To Air	19,2	12265	H	27500	3/4
1628	hr2	RADIO	Free To Air	19,2	12265	H	27500	3/4
1629	hr3	RADIO	Free To Air	19,2	12265	H	27500	3/4
1630	hr4	RADIO	Free To Air	19,2	12265	H	27500	3/4
1631	Rockantenne	RADIO	Free To Air	19,2	12148	H	27500	3/4
1632	Hit Radio FFH	RADIO	Free To Air	19,2	12633	H	22000	5/6
1633	NDR Plus	RADIO	Free To Air	19,2	12265	H	27500	3/4
1634	Harmony FM	RADIO	Free To Air	19,2	12633	H	22000	5/6
1635	Sunshine Live	RADIO	Free To Air	19,2	12148	H	27500	3/4
1636	Inselradio	RADIO	Free To Air	19,2	12633	H	22000	5/6
1637	Planet Radio	RADIO	Free To Air	19,2	12633	H	22000	5/6
1638	Klassik Radio	RADIO	Free To Air	19,2	12460	H	27500	3/4
1639	Nordwestradio	RADIO	Free To Air	19,2	12265	H	27500	3/4
1640	Radio neue Hoffnung	RADIO	Free To Air	19,2	12604	H	22000	5/6
1641	Radio Horeb	RADIO	Free To Air	19,2	12604	H	22000	5/6
1642	Radio Paloma	RADIO	Free To Air	19,2	12633	H	22000	5/6
1643	Fritz	RADIO	Free To Air	19,2	12265	H	27500	3/4

1644	Deutschlandfunk Nova	RADIO	Free To Air	19,2	11953	H	27500	3/4
1645	Radio Lebensquelle	RADIO	Free To Air	19,2	12515	H	22000	5/6
1646	B5 Plus	RADIO	Free To Air	19,2	12265	H	27500	3/4
1647	Bremen Eins	RADIO	Free To Air	19,2	12265	H	27500	3/4
1648	Bremen Vier	RADIO	Free To Air	19,2	12265	H	27500	3/4
1649	Domradio	RADIO	Free To Air	19,2	12460	H	27500	3/4
1650	FFN Digital	RADIO	Free To Air	19,2	12633	H	22000	5/6
1651	Radio Maria	RADIO	Free To Air	19,2	12662	H	22000	5/6
1652	DR Dokumente & Debatten	RADIO	Free To Air	19,2	11953	H	27500	3/4
1653	Deutschlandfunk Kultur	RADIO	Free To Air	19,2	11953	H	27500	3/4
1654	Cadenia Dial	RADIO	Free To Air	19,2	10847	V	22000	5/6
1655	RDP Internacional	RADIO	Free To Air	13,0	11334	H	27500	3/4
1656	RDP Antena 1	RADIO	Free To Air	13,0	11334	H	27500	3/4
1660	Radio Maryja	RADIO	Free To Air	19,2	11185	V	22000	5/6
1664	FRANCE MAGHREB	RADIO	Free To Air	13,0	11623	V	27500	3/4
1667	Planeta FM	RADIO	Free To Air	13,0	12188	V	27500	3/4
1668	RMF Classic	RADIO	Free To Air	13,0	12188	V	27500	3/4
1669	Muzo.fm	RADIO	Free To Air	13,0	12188	V	27500	3/4
1670	Radio ZET	RADIO	Free To Air	13,0	12188	V	27500	3/4
1671	Radio ZET Gold	RADIO	Free To Air	13,0	12188	V	27500	3/4
1674	RMF MAXXX	RADIO	Free To Air	13,0	12188	V	27500	3/4
1678	CAPODISTRIA	RADIO	Free To Air	13,0	12520	V	27500	3/4
1680	ERA Proto	RADIO	Free To Air	13,0	11623	V	27500	3/4
1681	ERA Deutero	RADIO	Free To Air	13,0	11623	V	27500	3/4
1682	ERA Trito	RADIO	Free To Air	13,0	11623	V	27500	3/4
1683	ERA Sport	RADIO	Free To Air	13,0	11623	V	27500	3/4
1684	ERA Voice of Greece	RADIO	Free To Air	13,0	11623	V	27500	3/4
1693	RNE Radio Nacional	RADIO	Free To Air	19,2	11626	V	22000	5/6
1694	RNE Radio Clasica	RADIO	Free To Air	19,2	11626	V	22000	5/6
1695	RNE Radio 3	RADIO	Free To Air	19,2	11626	V	22000	5/6
1696	RNE Radio 4	RADIO	Free To Air	19,2	11626	V	22000	5/6
1697	RNE Radio 5 Todo Noticias	RADIO	Free To Air	19,2	11626	V	22000	5/6
1698	RNE Radio Exterior	RADIO	Free To Air	19,2	11626	V	22000	5/6
1703	Radio SRF 1	RADIO	Free To Air	13,0	11526	H	29700	2/3
1704	Radio SRF 2 Kultur	RADIO	Free To Air	13,0	11526	H	29700	2/3
1705	Radio SRF 3	RADIO	Free To Air	13,0	11526	H	29700	2/3
1706	Radio SRF Virus	RADIO	Free To Air	13,0	11526	H	29700	2/3
1707	Radio SRF Musikwelle	RADIO	Free To Air	13,0	11526	H	29700	2/3
1708	SRG-Rumantsch	RADIO	Free To Air	13,0	11526	H	29700	2/3
1709	SRG-Swiss Classic	RADIO	Free To Air	13,0	11526	H	29700	2/3
1710	SRG-Swiss Pop	RADIO	Free To Air	13,0	11526	H	29700	2/3
1711	SRG-Swiss Jazz	RADIO	Free To Air	13,0	11526	H	29700	2/3
1712	Radio SRF 4 News	RADIO	Free To Air	13,0	11526	H	29700	2/3
1727	Radio Eviva	RADIO	Free To Air	13,0	11373	H	27500	5/6
1746	Chaîne 1 (Algerie)	RADIO	Free To Air	13,0	11034	V	27500	3/4
1747	Chaîne 2 (Algerie)	RADIO	Free To Air	13,0	11034	V	27500	3/4
1748	Chaîne 3 (Algerie)	RADIO	Free To Air	13,0	11034	V	27500	3/4
1757	WRN English Europe	RADIO	Free To Air	13,0	10949	V	27500	3/4
1758	WRN Sawt Al Alam	RADIO	Free To Air	13,0	10949	V	27500	3/4
1759	WRN Events (Babock Events)	RADIO	Free To Air	13,0	10949	V	27500	3/4

1764	Sharjah Radio	RADIO	Free To Air	13,0	11747	H	27500	3/4
1765	QATAR R1	RADIO	Free To Air	13,0	12654	H	27500	5/6
1766	SAUDI1 R1	RADIO	Free To Air	13,0	12654	H	27500	5/6
1768	SUDAN R1	RADIO	Free To Air	13,0	12654	H	27500	5/6
1769	OMAN R1	RADIO	Free To Air	13,0	12654	H	27500	5/6
1770	ESC R1	RADIO	Free To Air	13,0	12654	H	27500	5/6
1773	SAUDI1 R2	RADIO	Free To Air	13,0	12654	H	27500	5/6
1775	SUDAN R2	RADIO	Free To Air	13,0	12654	H	27500	5/6
1776	OMAN R2	RADIO	Free To Air	13,0	12654	H	27500	5/6
1779	OMAN R3	RADIO	Free To Air	13,0	12654	H	27500	5/6
1801	RADIOUNO	RADIO	Free To Air	13,0	11804	V	27500	3/4
1802	RADIODUE	RADIO	Free To Air	13,0	11804	V	27500	3/4
1803	RADIOTRE	RADIO	Free To Air	13,0	11804	V	27500	3/4
1804	Rai GR Parlamento	RADIO	Free To Air	13,0	11804	V	27500	3/4
1806	Rai Radio Classica	RADIO	Free To Air	13,0	11804	V	27500	3/4
1807	Rai Radio Tutta Italiana	RADIO	Free To Air	13,0	10992	V	27500	2/3
1808	Rai Isoradio	RADIO	Free To Air	13,0	11804	V	27500	3/4
1809	Rai Radio Techete	RADIO	Free To Air	13,0	11804	V	27500	3/4
1810	Rai Radio Live	RADIO	Free To Air	13,0	11804	V	27500	3/4
1811	Radio 24	RADIO	Free To Air	13,0	11541	V	22000	5/6
1812	RTL 102.5	RADIO	Free To Air	13,0	11541	V	22000	5/6
1813	DimSuono Roma	RADIO	Free To Air	13,0	12111	V	27500	3/4
1814	DEEJAY	RADIO	Free To Air	13,0	12149	V	27500	3/4
1815	CAPITAL	RADIO	Free To Air	13,0	12149	V	27500	3/4
1816	Rai Radio Kids	RADIO	Free To Air	13,0	11804	V	27500	3/4
1817	R101	RADIO	Free To Air	13,0	11541	V	22000	5/6
1818	M20	RADIO	Free To Air	13,0	12149	V	27500	3/4
1819	RMC 2	RADIO	Free To Air	13,0	11541	V	22000	5/6
1820	VIRGIN RADIO	RADIO	Free To Air	13,0	11541	V	22000	5/6
1821	R.Italia S.m.i.	RADIO	Free To Air	13,0	11541	V	22000	5/6
1822	ANNI 60	RADIO	Free To Air	13,0	12111	V	27500	3/4
1823	Radio 105	RADIO	Free To Air	13,0	11919	V	29900	5/6
1825	RTL GROOVE	RADIO	Free To Air	13,0	11623	V	27500	3/4
1826	Radio Zeta L'italiana	RADIO	Free To Air	13,0	11623	V	27500	3/4
1827	Guardia Costiera	RADIO	Free To Air	13,0	11623	V	27500	3/4
1828	RTL Best	RADIO	Free To Air	13,0	11623	V	27500	3/4
1829	RDS	RADIO	Free To Air	13,0	12111	V	27500	3/4
1830	Radio Freccia	RADIO	Free To Air	13,0	11541	V	22000	5/6
1831	Radio Monte Carlo	RADIO	Free To Air	13,0	11919	V	29900	5/6
1832	DISCORADIO	RADIO	Free To Air	13,0	11541	V	22000	5/6
1833	Radio Iglesias	RADIO	Free To Air	13,0	11541	V	22000	5/6
1835	Radio Radicale	RADIO	Free To Air	13,0	12111	V	27500	3/4
1837	Popolare	RADIO	Free To Air	13,0	11541	V	22000	5/6
1844	R.ONDA D'URTO	RADIO	Free To Air	13,0	11541	V	22000	5/6
1847	BLUSAT2000	RADIO	Free To Air	13,0	12034	V	29900	5/6
1848	Radio Vaticana	RADIO	Free To Air	13,0	12034	V	29900	5/6
1849	R.Maria	RADIO	Free To Air	13,0	12111	V	27500	3/4
1851	RSI Rete Uno	RADIO	Free To Air	13,0	11526	H	29700	2/3
1852	RSI Rete Due	RADIO	Free To Air	13,0	11526	H	29700	2/3
1853	RSI Rete Tre	RADIO	Free To Air	13,0	11526	H	29700	2/3

1854	RTS La 1ere	RADIO	Free To Air	13,0	11526	H	29700	2/3
1855	RTS Espace 2	RADIO	Free To Air	13,0	11526	H	29700	2/3
1856	RTS Couleur3	RADIO	Free To Air	13,0	11526	H	29700	2/3
1857	RTS Option Musique	RADIO	Free To Air	13,0	11526	H	29700	2/3
1858	Radio Suisse Classique	RADIO	Free To Air	13,0	11526	H	29700	2/3
1859	Radio Swiss Classic	RADIO	Free To Air	13,0	11526	H	29700	2/3

**La souscription à un autre abonnement ou à l'une de nos options peut se faire:**

- en ligne via "Espace abonné" sur <https://www.telesat.be/espaceabonne/>
- par téléphone via notre call-center au 02 290 2 290

## **Comment (ré) activer une smartcard ?**

### **1. PAR SMS**

Envoyez un SMS au 0477 60 66 60 avec le numéro de votre Smartcard, sans points ni espaces.

### **2. SUR NOTRE SITE**

<https://www.telesat.be/reactivation-smartcard/>

### **3. PAR TÉLÉPHONE**

Appelez notre service clientèle au 02 290 2 290.

*(\*) Chaîne non disponible pour TéléSAT Luxembourg.*

*Option TV VLAANDEREN et Basic Plus non disponible pour TéléSAT Luxembourg.*