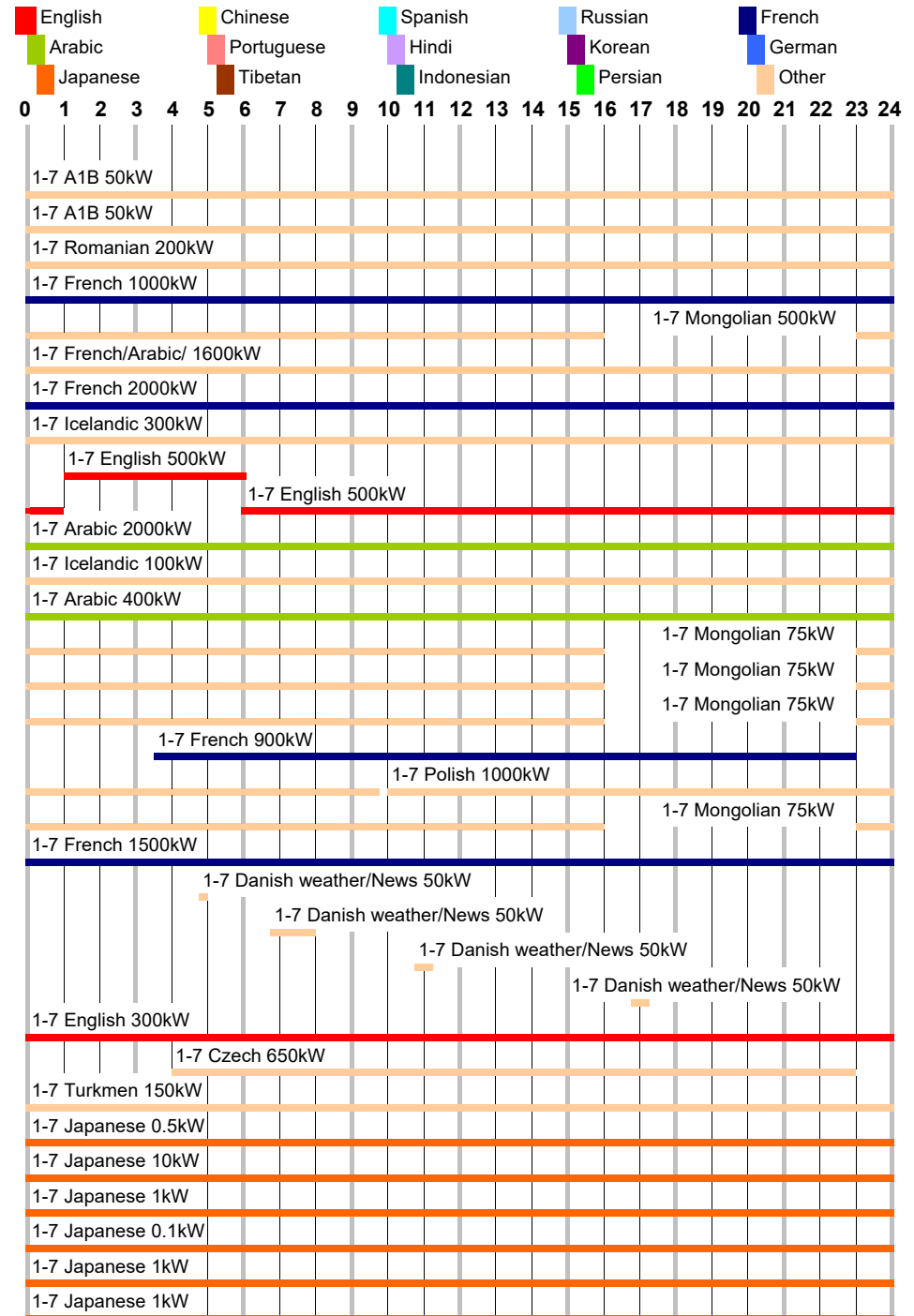


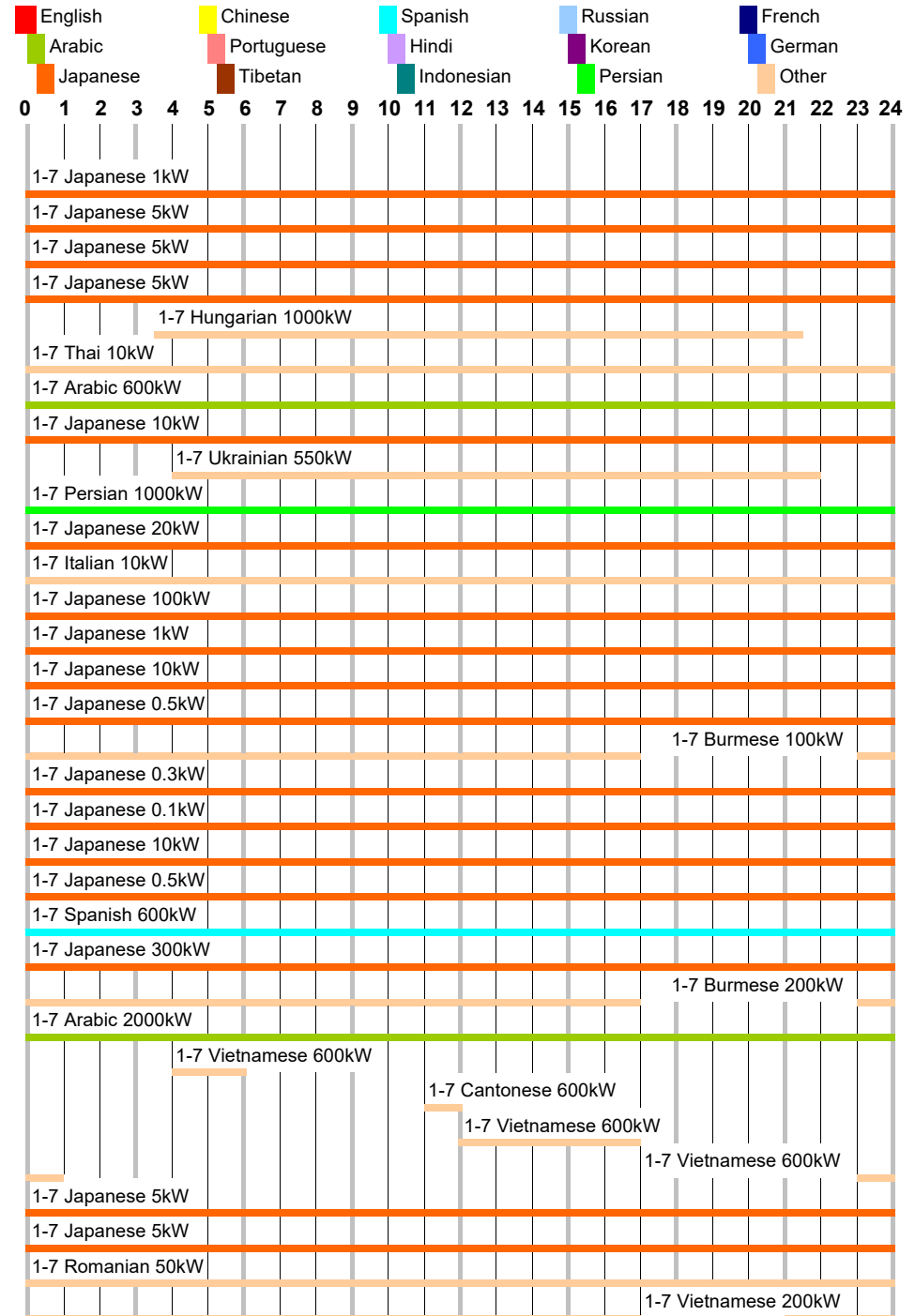
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
40	Time Signal	J	Otakadoyama Tamura C
60	Time Signal	J	Haganeyama
153	Antena Satelor	ROU	Brasov Bod
162	Time Signal	F	Allouis
164	Mongolian Radio 1	MNG	Ulaanbaatar
171	R.MEDITERRANEE Int.	MRC	Nador
183	Europe 1	D	Felsberg
189	Rikisutvarpid Ras 1+2	ISL	Gufuskalar
198	BBC	G	Droitwich
198	BBC R4	G	Droitwich
198	R.Algerienne Chaîne 1	ALG	Ouargla
207	Rikisutvarpid Ras 1+2	ISL	Gufuskalar
207	SNRT Al-Idaa al-Watania	MRC	Azilal Demnate
209	Mongolian Radio 1	MNG	Choibalsan
209	Mongolian Radio 1	MNG	Dalanzadgad
209	Mongolian Radio 1	MNG	Ulgii
216	Radio Monte Carlo	MCO	Roumoules
225	Polskie Radio 1	POL	Solec Kujawski
227	Mongolian Radio 1	MNG	Altay
234	RADIO Luxembourg	LUX	Beidweiler
243	DR P1/P4	DNK	Kalundborg
243	DR P1/P4	DNK	Kalundborg
243	DR P1/P4	DNK	Kalundborg
243	DR P1/P4	DNK	Kalundborg
252	RTE Radio 1	IRL	Clarktown
270	Cesky rozhlas 1	CZE	Topolna
279	Turkmen Radio 1	TKM	Asgabat
531	NHK 1 Niihama	J	Ehime-Niihama
531	NHK 1 Morioka	J	Iwate-Morioka
531	NHK 1 Nago	J	Okinawa-Nago
531	NHK 1 Imari	J	Saga-Imari
540	NHK 1 Kitakyushu	J	Fukuoka-Kitakyushu
540	NHK 1 Nanao	J	Ishikawa-Nanao



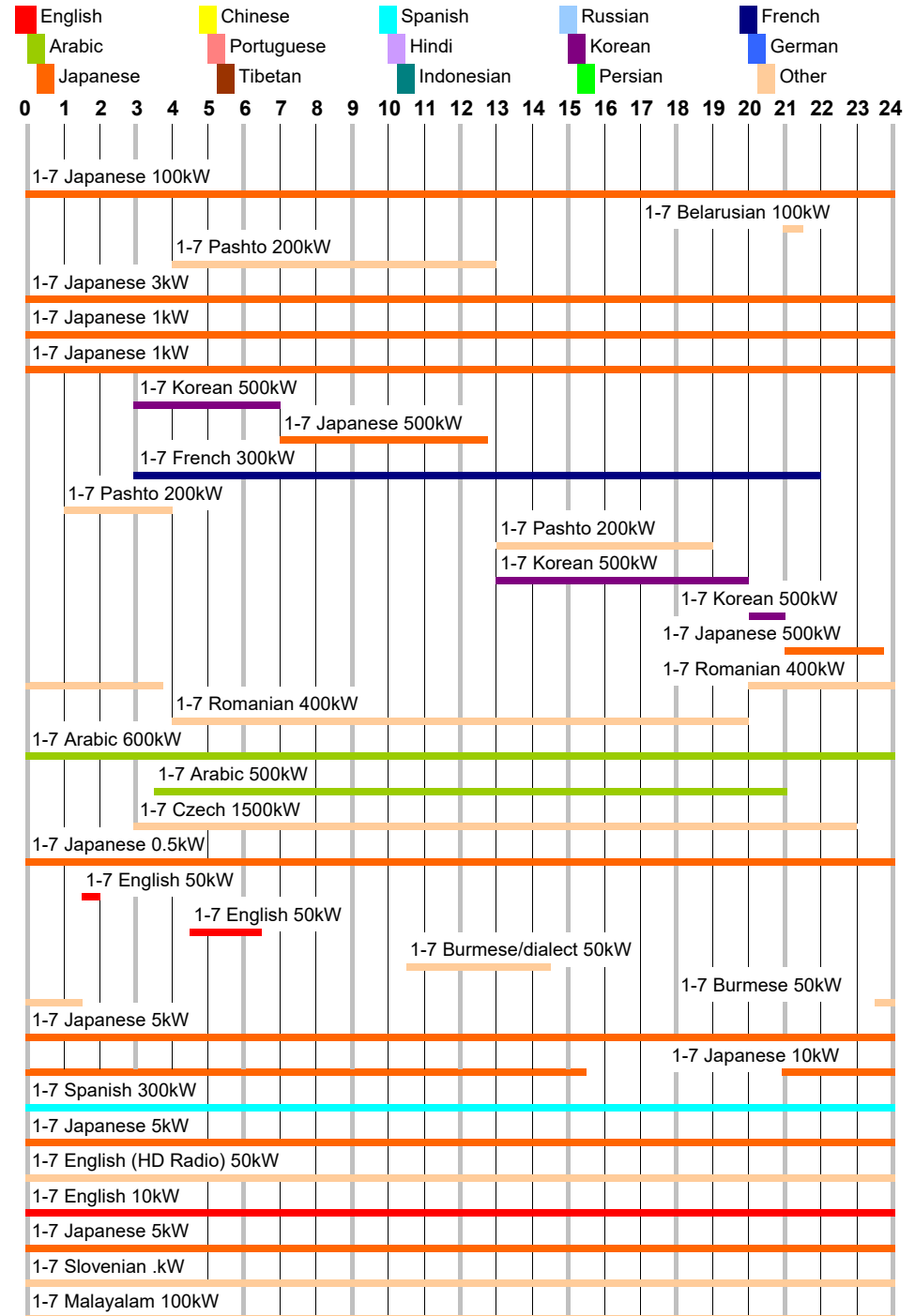
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
540	NHK 1 Matsumoto	J	Matsumoto
540	NHK 1 Miyazaki	J	Miyazaki
540	NHK 1 Ishigaku	J	Okinawa-Ishigaki
540	NHK 1 Yamagata	J	Yamagata
540	P1-Kossuth Radio	HNG	Solt
540	Yaan Kraw haa-sii-suun	THA	Bangkok
540	R.KUWAIT	KWT	Sulaibiyah
549	NHK 1 Naha	J	Okinawa-Naha
549	UR 1 Persha Programa	UKR	Mykolaiv Luch
558	R.Iran	IRN	Gheslagh
558	Radio Kansai (CRK)	J	Kobe
567	Challenger Radio	I	Villa Estense (Padova)
567	NHK 1 Sapporo	J	Sapporo
576	NHK 1 Hamamatsu	J	Hamamatsu
576	NHK 1 Kagoshima	J	Kagoshima
576	NHK 1 Ofunato	J	Iwate-Ofunato
576	R.Myanmar	MMR	Yangon
585	NHK 1 Iwakuni	J	Iwakuni
585	NHK 1 Koza	J	Wakayama-Koza
585	NHK 1 Kushiro	J	Kushiro
585	NHK 1 Maizuru	J	Maizuru
585	Radio Nacional	E	Majadahonda (Madrid)
594	NHK 1 Tokyo	J	Saitama-Kuki
594	R.Myanmar	MMR	Naypyidaw
594	SBC R.Riyadh	ARS	Duba
603	CHINA RADIO INTERNATIONAL	CHN	Dongfang Hainan 871
603	CHINA RADIO INTERNATIONAL	CHN	Dongfang Hainan 871
603	CHINA RADIO INTERNATIONAL	CHN	Dongfang Hainan 871
603	CHINA RADIO INTERNATIONAL	CHN	Dongfang Hainan 871
603	NHK 1 Obihiro	J	Obihiro
603	NHK 1 Okayama	J	Okayama
603	Radio Romania Actualitati	ROU	Oradea
610	Voice of Vietnam H	VTN	Ho Chi Minh



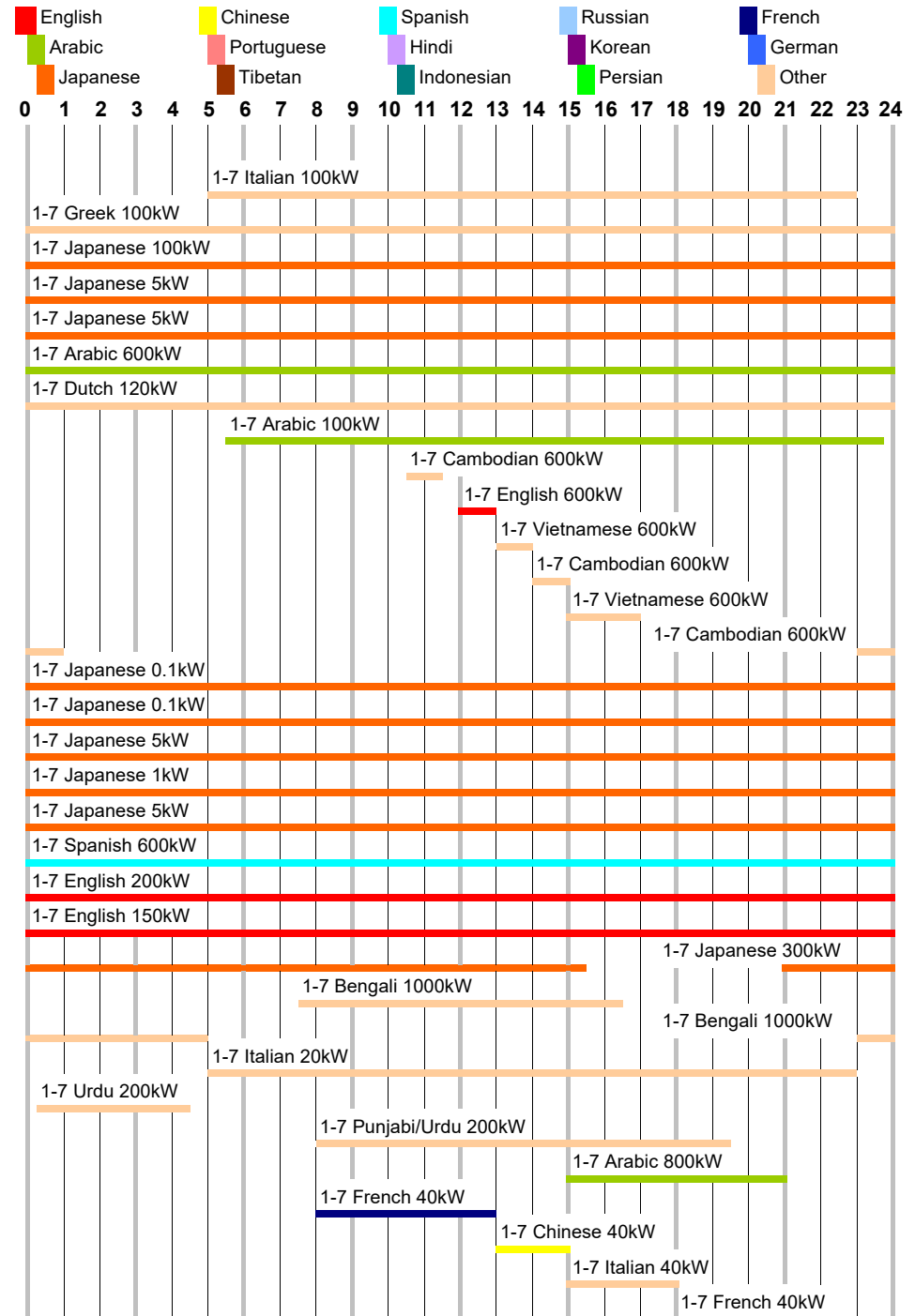
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
612	NHK 1 Fukuoka	J	Fukuoka
612	R.POLONIA	LTU	Vilnius-Virsuliskes
621	MASHAAL RADIO	AFG	Khost
621	NHK 1 Asahikawa	J	Asahikawa
621	NHK 1 Iida	J	Nagano-Iida
621	NHK 1 Nobeoka	J	Miyazaki-Nobeoka
621	PYONGYANG BS	KRE	Chongjin-Nanam
621	Voice of Korea	KRE	Chongjin-Nanam
621	RTBF International	BEL	Waver-Overijse
621	VOA DEEWA RADIO	AFG	Khost
621	VOA DEEWA RADIO	AFG	Khost
621	PYONGYANG BS	KRE	Chongjin-Nanam
621	Voice of Korea (KCBS)	KRE	Chongjin-Nanam
621	Voice of Korea	KRE	Chongjin-Nanam
630	Radio Romania Actualitati	ROU	Ortisoara
630	Radio Timisoara	ROU	Ortisoara
630	RTV.TUNISIA	TUN	Tunis-Djedeida
639	BBC	CYP	Limassol
639	Cesky rozhlas 2/6	CZE	Liblice
639	Chubu Nippon Hoso (CBC)	J	Gifu-Kawashima
639	Myanmar Kachin Radio	MMR	Naypyidaw
639	Myanmar Kachin Radio	MMR	Naypyidaw
639	Myanmar Kachin Radio	MMR	Naypyidaw
639	Myanmar Kachin Radio	MMR	Naypyidaw
639	NHK 1 Oita	J	Oita
639	NHK 2 Shizuoka	J	Shizuoka
639	Radio Nacional	E	Mesondo Bento
639	STV Radio	J	Hakodate
640	KFI	USA	Los Angeles, California
648	AFN Okinawa	J	Okinawa
648	NHK 1 Toyama	J	Toyama
648	Radio Slovenija 1	SVN	
657	Asianet Radio	UAE	Al-Dhabbiya



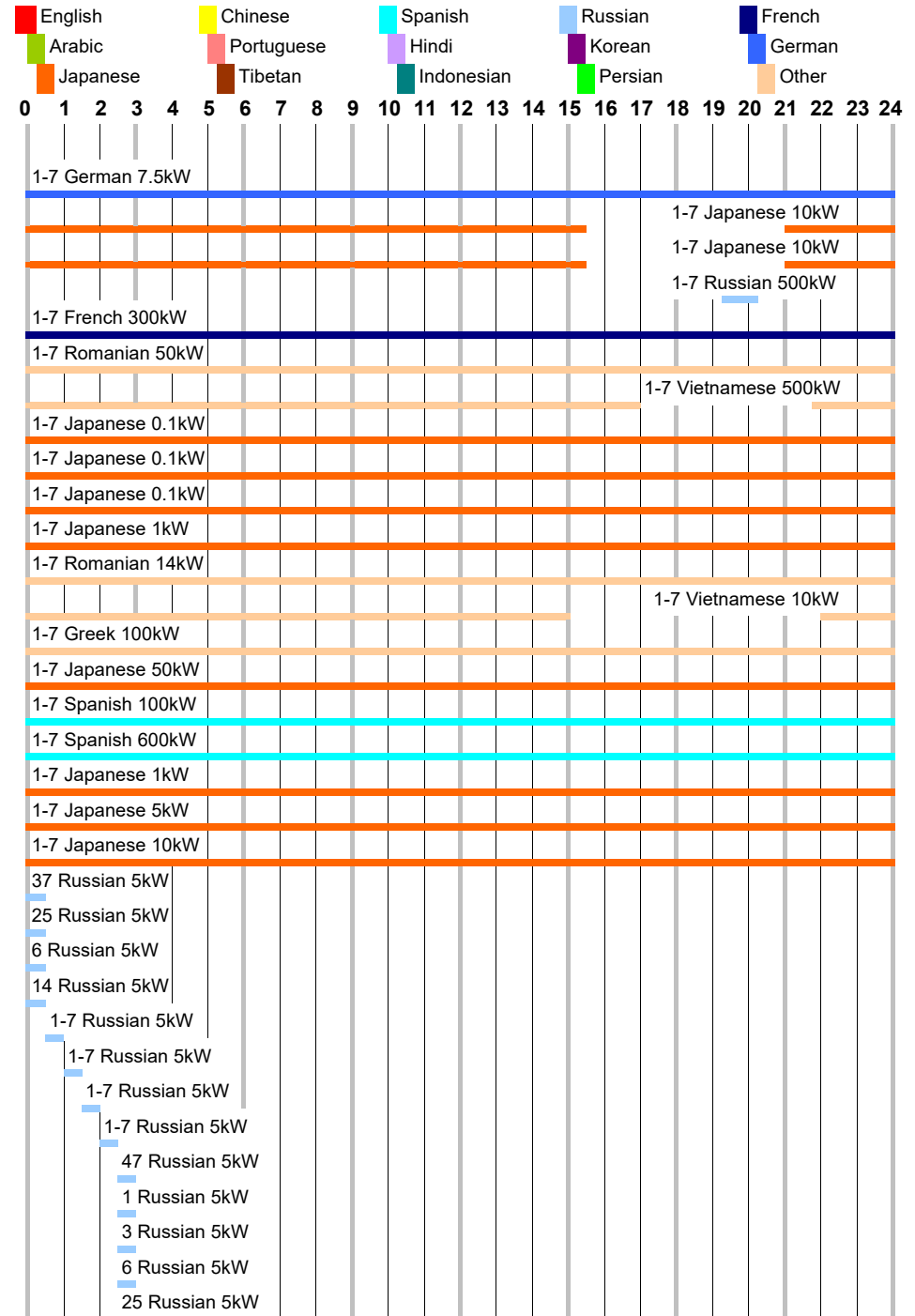
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
657	RAI Radio Uno(1)	I	Napoli
666	ERA 5 Filia	GRC	Athinai
666	NHK 1 Osaka	J	Osaka
675	NHK 1 Hakodate	J	Hakodate
675	NHK 1 Yamaguchi	J	Yamaguchi-Hofu
675	Qatar RTC	QAT	Al-Arish
675	Radio Maria	HOL	Lopik
675	Sawt ul Libya al Hurra	LBY	Benghazi
684	CHINA RADIO INTERNATIONAL	CHN	Dongfang Hainan 871
684	CHINA RADIO INTERNATIONAL	CHN	Dongfang Hainan 871
684	CHINA RADIO INTERNATIONAL	CHN	Dongfang Hainan 871
684	CHINA RADIO INTERNATIONAL	CHN	Dongfang Hainan 871
684	CHINA RADIO INTERNATIONAL	CHN	Dongfang Hainan 871
684	CHINA RADIO INTERNATIONAL	CHN	Dongfang Hainan 871
684	IBC Iwate Hoso	J	Iwaizumi
684	IBC Iwate Hoso	J	Kuji
684	IBC Iwate Hoso	J	Morioka
684	IBC Iwate Hoso	J	Ofunato
684	NHK 1 Nagasaki	J	Nagasaki
684	Radio Nacional	E	Dos Hermanas
693	BBC Radio 5 Live	G	Moorside Edge
693	BBC Radio 5 Live	G	Droitwich
693	NHK 2 Tokyo	J	Saitama-Kuki
693	R.BANGLADESH BETAR	BGD	Dhamrai
693	R.BANGLADESH BETAR	BGD	Dhamrai
693	RAI Radio Uno(1)	I	Potenza
702	ALL INDIA RADIO	IND	Jalandhar
702	ALL INDIA RADIO	IND	Jalandhar
702	BBC	OMA	Al Seela
702	CHINA RADIO INTERNATIONAL	MCO	Col de la Madone
702	CHINA RADIO INTERNATIONAL	MCO	Col de la Madone
702	CHINA RADIO INTERNATIONAL	MCO	Col de la Madone
702	CHINA RADIO INTERNATIONAL	MCO	Col de la Madone



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FREQ	STATION	ADM	Location
702	NDR Info	D	Flensburg
702	NHK 2 Hiroshima	J	Hiroshima
702	NHK 2 Kitami	J	Kitami
702	VO ISLAMIC REP.IRAN	IRN	Kiashahr
711	France Info	F	Rennes-Thourie
711	Radio Romania Actualitati	ROU	Sighet Maramuresh
711	Voice of Vietnam 1	VTN	Can Tho
720	Chubu Nippon Hoso (CBC)	J	Mie-Kumano
720	Gifu Radio (GBS)	J	Takayama
720	Gifu Radio (GBS)	J	Kamioka
720	KBC Radio	J	Kitakyushu
720	Radio Romania Actualitati	ROU	Baia Mare/Nufolor/Sinai
720	Voice of Vietnam P	VTN	Ho Chi Minh
729	ERA Net	GRC	Athinai
729	NHK 1 Nagoya	J	Nagoya
729	Radio Nacional	E	Asturias
738	Radio Nacional	E	Palau de Plegamans
738	Kita Nihon Hoso (KNB)	J	ToyamaTakaoka
738	Kita Nihon Hoso (KNB)	J	Toyama
738	Ryukyu Hoso (RBC)	J	Okinawa-Naha
738	R.Australia	RUS	Moskva/Kurkino
738	R.EXTERIOR DE ESPANA	RUS	Moskva/Kurkino
738	R.Prague	RUS	Moskva/Kurkino
738	UN Radio	RUS	Moskva/Kurkino
738	KBS WORLD RADIO	RUS	Moskva/Kurkino
738	R.POLONIA	RUS	Moskva/Kurkino
738	R.Slovakia International	RUS	Moskva/Kurkino
738	Radiosetka/Radiopanorama	RUS	Moskva/Kurkino
738	Natalia Vershinino	RUS	Moskva/Kurkino
738	R.Australia	RUS	Moskva/Kurkino
738	R.EXTERIOR DE ESPANA	RUS	Moskva/Kurkino
738	R.Prague	RUS	Moskva/Kurkino
738	UN Radio	RUS	Moskva/Kurkino



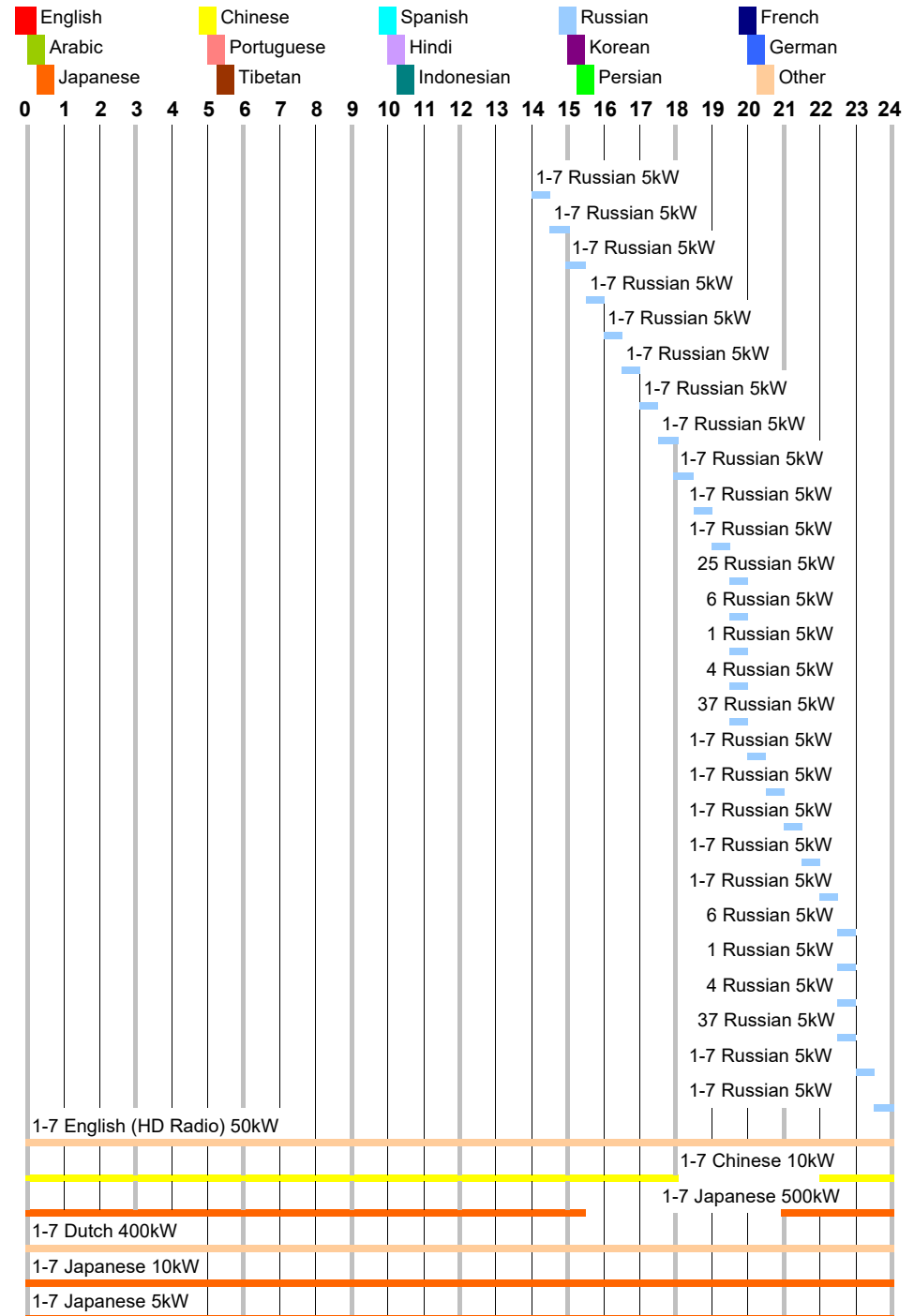
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
738	Islamic Wave	RUS	Moskva/Kurkino
738	NHK WORLD RADIO JAPAN	RUS	Moskva/Kurkino
738	R.Slovakia International	RUS	Moskva/Kurkino
738	Radiosetka/Radiopanorama	RUS	Moskva/Kurkino
738	KBS WORLD RADIO	RUS	Moskva/Kurkino
738	NHK WORLD RADIO JAPAN	RUS	Moskva/Kurkino
738	Islamic Wave	RUS	Moskva/Kurkino
738	R.Slovakia International	RUS	Moskva/Kurkino
738	R.Australia	RUS	Moskva/Kurkino
738	R.EXTERIOR DE ESPANA	RUS	Moskva/Kurkino
738	R.Prague	RUS	Moskva/Kurkino
738	UN Radio	RUS	Moskva/Kurkino
738	Radiosetka/Radiopanorama	RUS	Moskva/Kurkino
738	KBS WORLD RADIO	RUS	Moskva/Kurkino
738	R.Slovakia International	RUS	Moskva/Kurkino
738	R.POLONIA	RUS	Moskva/Kurkino
738	Islamic Wave	RUS	Moskva/Kurkino
738	Natalia Vershinino	RUS	Moskva/Kurkino
738	R.Australia	RUS	Moskva/Kurkino
738	R.EXTERIOR DE ESPANA	RUS	Moskva/Kurkino
738	R.Prague	RUS	Moskva/Kurkino
738	UN Radio	RUS	Moskva/Kurkino
738	KBS WORLD RADIO	RUS	Moskva/Kurkino
738	NHK WORLD RADIO JAPAN	RUS	Moskva/Kurkino
738	R.Slovakia International	RUS	Moskva/Kurkino
738	R.POLONIA	RUS	Moskva/Kurkino
738	Radiosetka/Radiopanorama	RUS	Moskva/Kurkino
738	Natalia Vershinino	RUS	Moskva/Kurkino
738	R.Australia	RUS	Moskva/Kurkino
738	R.EXTERIOR DE ESPANA	RUS	Moskva/Kurkino
738	R.Prague	RUS	Moskva/Kurkino
738	UN Radio	RUS	Moskva/Kurkino
738	KBS WORLD RADIO	RUS	Moskva/Kurkino



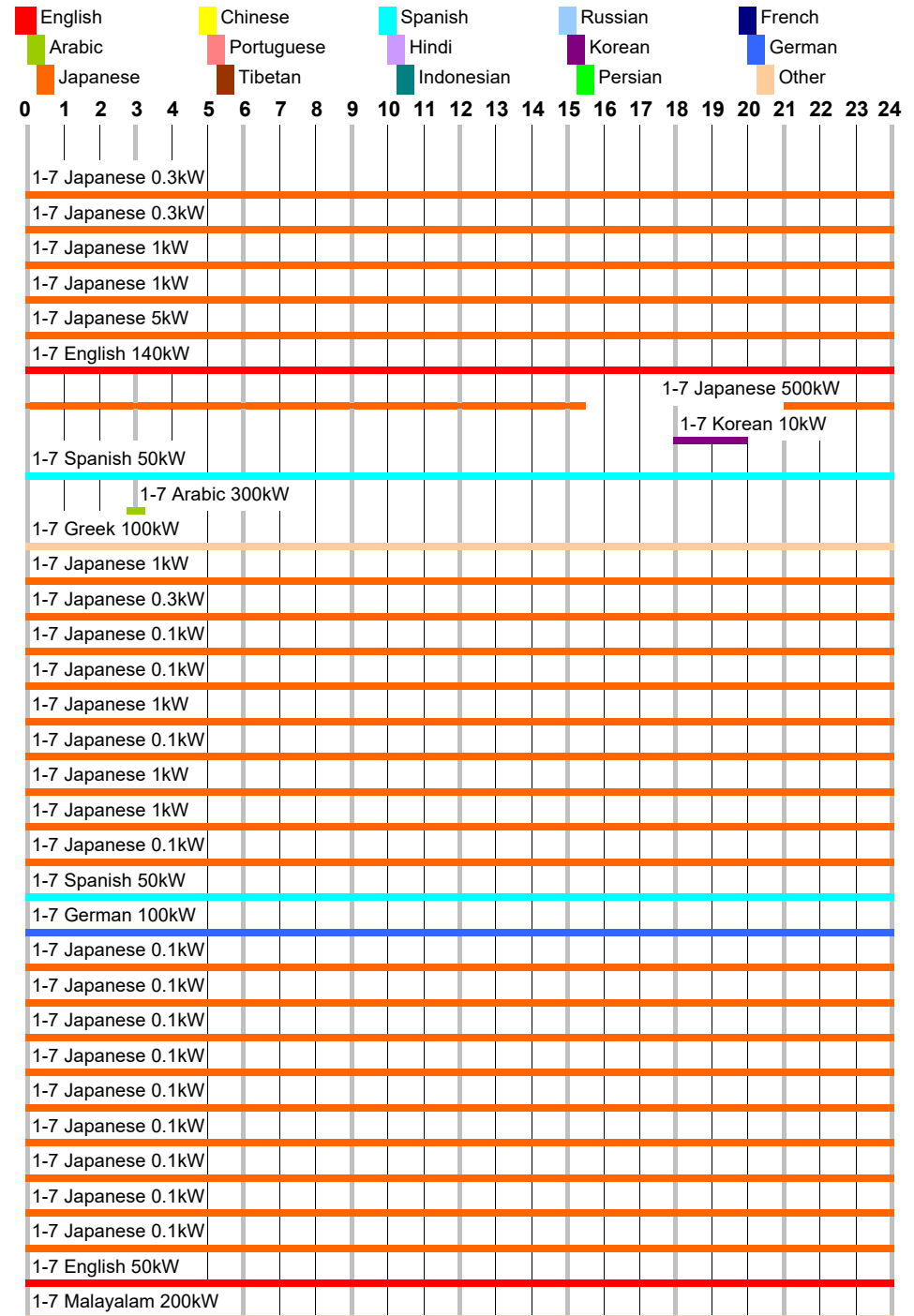
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
738	Islamic Wave	RUS	Moskva/Kurkino
738	R.Slovakia International	RUS	Moskva/Kurkino
738	Radiosetka/Radiopanorama	RUS	Moskva/Kurkino
738	KBS WORLD RADIO	RUS	Moskva/Kurkino
738	NHK WORLD RADIO JAPAN	RUS	Moskva/Kurkino
738	R.Slovakia International	RUS	Moskva/Kurkino
738	Islamic Wave	RUS	Moskva/Kurkino
738	KBS WORLD RADIO	RUS	Moskva/Kurkino
738	Radiosetka/Radiopanorama	RUS	Moskva/Kurkino
738	R.Slovakia International	RUS	Moskva/Kurkino
738	Islamic Wave	RUS	Moskva/Kurkino
738	Natalia Vershinino	RUS	Moskva/Kurkino
738	R.Australia	RUS	Moskva/Kurkino
738	R.EXTERIOR DE ESPANA	RUS	Moskva/Kurkino
738	R.Prague	RUS	Moskva/Kurkino
738	UN Radio	RUS	Moskva/Kurkino
738	KBS WORLD RADIO	RUS	Moskva/Kurkino
738	Radiosetka/Radiopanorama	RUS	Moskva/Kurkino
738	R.POLONIA	RUS	Moskva/Kurkino
738	Islamic Wave	RUS	Moskva/Kurkino
738	NHK WORLD RADIO JAPAN	RUS	Moskva/Kurkino
738	R.Australia	RUS	Moskva/Kurkino
738	R.EXTERIOR DE ESPANA	RUS	Moskva/Kurkino
738	R.Prague	RUS	Moskva/Kurkino
738	UN Radio	RUS	Moskva/Kurkino
738	R.Slovakia International	RUS	Moskva/Kurkino
738	Radiosetka/Radiopanorama	RUS	Moskva/Kurkino
740	KCBS	USA	San Francisco, California
747	CNR 12	CHN	Beijing 542
747	NHK 2 Sapporo	J	Sapporo
747	Radio 5 Nostalgia	HOL	Zeewolde (Flevoland)
756	NHK 1 Kumamoto	J	Kumamoto
765	Yamaguchi Hoso (KRY)	J	Shunan



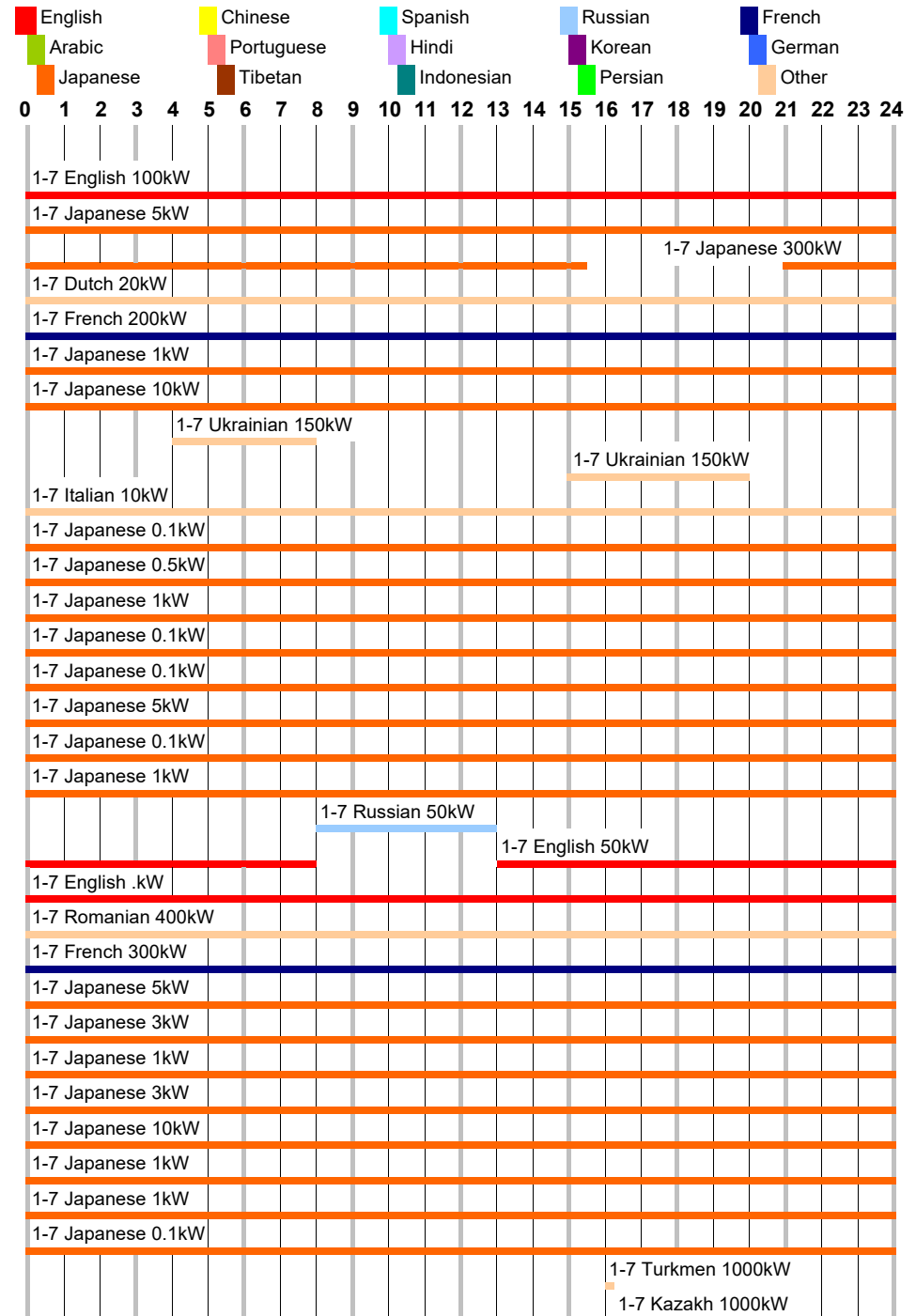
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
765	Yamaguchi Hosō (KRY)	J	Yamaguchi
765	Yamaguchi Hosō (KRY)	J	Susa Tamagawa
765	Yamanashi Hosō (YBS)	J	Fujiyoshida
765	Yamanashi Hosō (YBS)	J	Ootsuki Uenohara
765	Yamanashi Hosō (YBS)	J	Kofu
774	Smooth Radio	G	Little Shurdington
774	NHK 2 Akita	J	Akita
774	Open Radio North Korea	KOR	Chuncheon
783	COPE	E	Barcelona
783	R. of Syrian Arab Republic	SYR	Tartus
792	ERA Net	GRC	Thessaloniki
792	NHK 1 Enbetsu	J	Hokkaido-Enbetsu
792	NHK 1 Esashi	J	Hokkaido-Esashi
792	NHK 1 Imabari	J	Ehime-Imabari
792	NHK 1 Iwaizumi	J	Iwate-Iwaizumi
792	NHK 1 Naze	J	Kagoshima-Naze
792	NHK 1 Ozu	J	Ehime-Ozu
792	NHK 1 Takada	J	Niigata-Takada
792	NHK 1 Takayama	J	Takayama
792	NHK 1 Toujou	J	Hiroshima-Toujou
792	SER Radio Sevilla	E	Sevilla
801	Bayern Plus	D	Munich
801	Akita Hosō (ABS)	J	Akita-Kazuno
801	Chubu Nippon Hosō (CBC)	J	Mie-Owase
801	Hokkaido Hosō (HBC)	J	Engaru
801	Hokkaido Hosō (HBC)	J	Nemuro
801	Hokkaido Hosō (HBC)	J	Tomakomai
801	Hokkaido Hosō (HBC)	J	Kitami
801	Radio Fukushima (RFC)	J	Fukushima-Haramachi
801	Tohoku Hosō (TBC)	J	Miyagi-Kesennuma
801	Tokai Radio Hosō	J	Gifu-Ena
810	AFN Tokyo	J	Tokyo
810	Pravasi Bharathi(AM/DRM)	UAE	Maqta



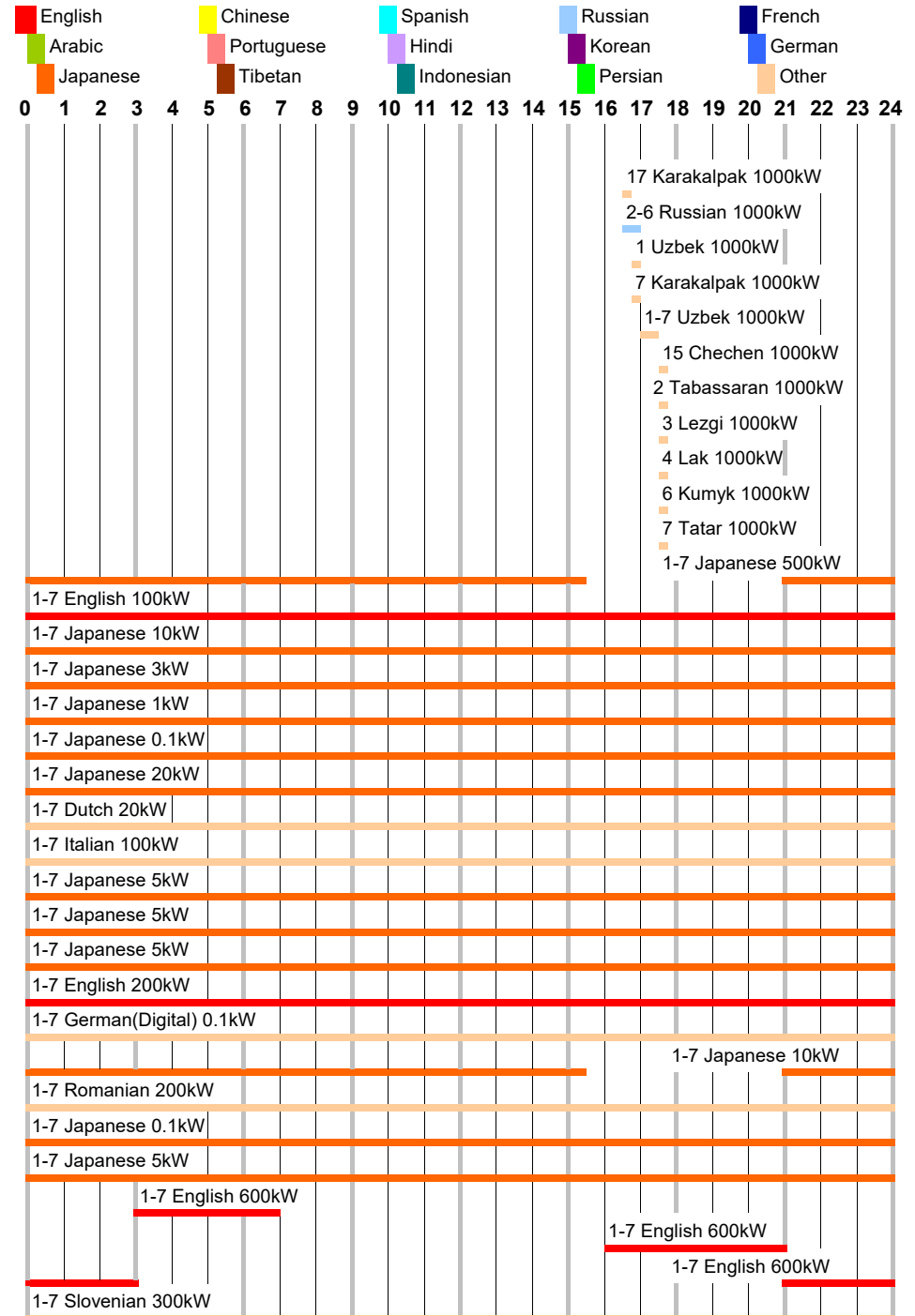
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FREQ	STATION	ADM	Location
810	R.Scotland	G	
819	NHK 1 Nagano	J	Nagano
828	NHK 2 Osaka	J	Osaka
828	Radio 10 Gold	HOL	Heinenoord
837	France Info	F	Nancy-Nomeny
837	NHK 1 Nayoro	J	Hokkaido-Nayoro
837	NHK 1 Niigata	J	Niigata
837	Radio Ukrainske 1	UKR	Tranivka
837	Radio Ukrainske 1	UKR	Tranivka
846	Challenger Radio	I	Villa Estense (Padova)
846	NHK 1 GujoHachiman	J	Gifu-GujoHachiman
846	NHK 1 Hirosaki	J	Aomori-Hirosaki
846	NHK 1 Hitoyoshi	J	Hitoyoshi
846	NHK 1 Ishimi	J	Shimane-Ishimi
846	NHK 1 Kamaishi	J	Iwate-Kamaishi
846	NHK 1 Koriyama	J	Fukushima-Koriyama
846	NHK 1 Noheji	J	Aomori-Noheji
846	NHK 1 Uwajima	J	Ehime-Uwajima
850	KICY	USA	Nome AK
850	KICY	USA	Nome AK
855	BBC Radio Norfolk	G	Postwick
855	Radio Romania Actualitati	ROU	Tancabesti
864	France Bleu	F	Paris - Villebon-sur-Yv
864	Fukui Hoso (FBC)	J	Fukui
864	Hokkaido Hoso (HBC)	J	Asahikawa
864	Hokkaido Hoso (HBC)	J	Enbetsu
864	Hokkaido Hoso (HBC)	J	Muroran
864	Radio Okinawa (ROK)	J	Naha
864	Shinetsu Hoso (SBC)	J	Matsumoto
864	Tochigi Hoso (CRT)	J	Tochigi-Nasu
864	Tokai Radio Hoso	J	Aichi-Toyohashi
864	TWR Europe	ARM	Yerevan-Gavar
864	TWR Europe	ARM	Yerevan-Gavar



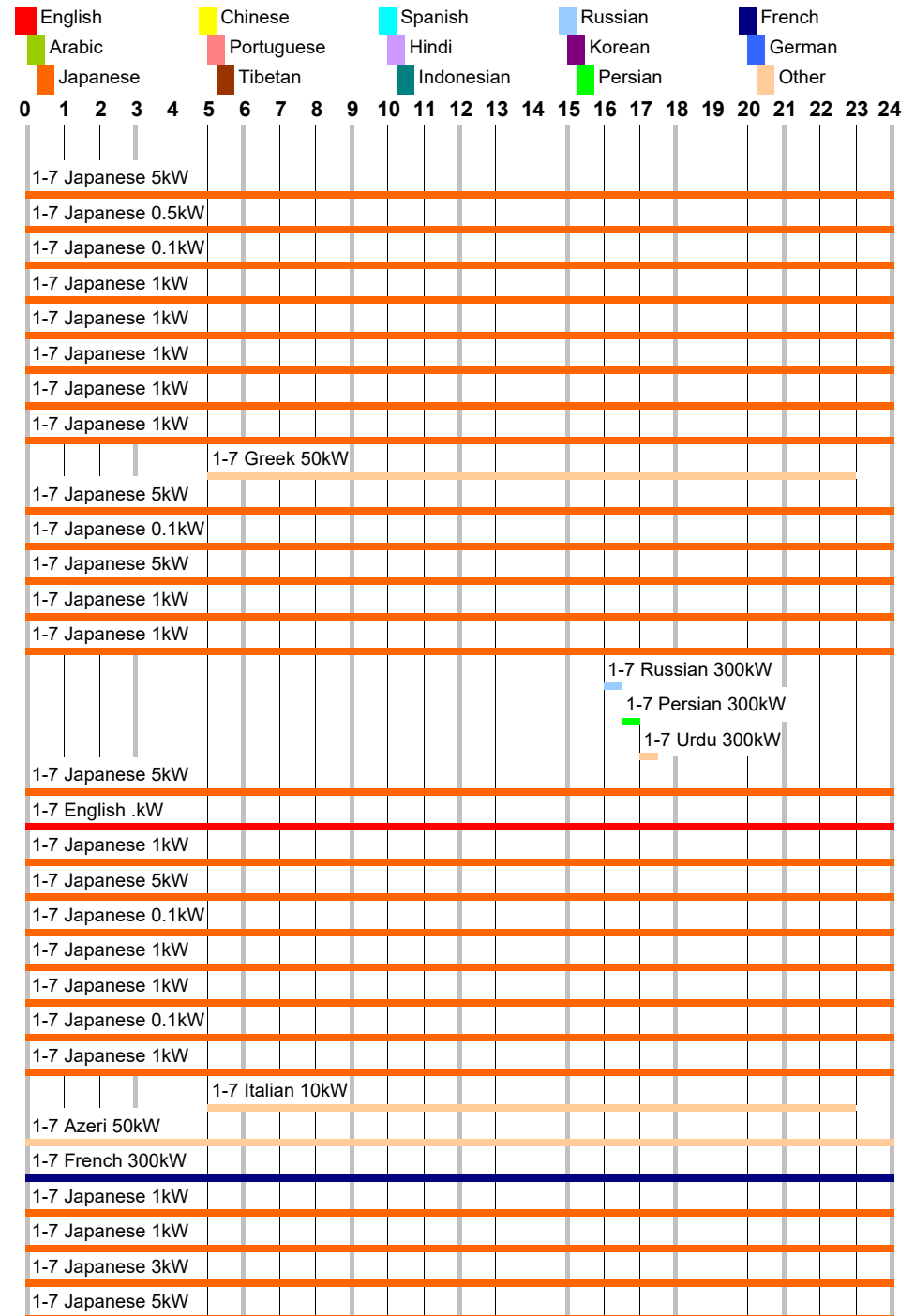
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FREQ	STATION	ADM	Location
864	TWR Europe	ARM	Yerevan-Gavar
864	TWR Europe	ARM	Yerevan-Gavar
864	TWR Europe	ARM	Yerevan-Gavar
864	TWR Europe	ARM	Yerevan-Gavar
864	TWR Europe	ARM	Yerevan-Gavar
864	TWR Europe	ARM	Yerevan-Gavar
864	TWR Europe	ARM	Yerevan-Gavar
864	TWR Europe	ARM	Yerevan-Gavar
864	TWR Europe	ARM	Yerevan-Gavar
864	TWR Europe	ARM	Yerevan-Gavar
864	TWR Europe	ARM	Yerevan-Gavar
873	NHK 2 Kumamoto	J	Kumamoto
882	BBC Radio Wales	G	Washford
882	NHK 1 Shizuoka	J	Shizuoka
882	STV Radio	J	Kushiro
882	STV Radio	J	Esashi
882	STV Radio	J	Kitahiyama
891	NHK 1 Sendai	J	Sendai
891	Radio 538	HOL	Hulsberg
900	RAI Radio Uno(1)	I	Milano
900	Hokkaido Hoso (HBC)	J	Hakodate
900	Kouchi Hoso (RKC)	J	Kochi
900	Sanin Hoso (BSS)	J	Tottori-Yonago
909	BBC Radio 5 Live	G	Moorside Edge
909	bit eXpress(DRM)	D	Dillberg
909	NHK 2 Nagoya	J	Nagoya
909	Radio Romania Actualitati/Cluj	ROU	Jucu
909	STV Radio	J	Engaru
909	STV Radio	J	Abashiri
909	VOICE OF AMERICA	BOT	Selebi-Phikwe
909	VOICE OF AMERICA	BOT	Selebi-Phikwe
909	VOICE OF AMERICA	BOT	Selebi-Phikwe
918	Radio Slovenija 1	SVN	Ljubljana-Domzale



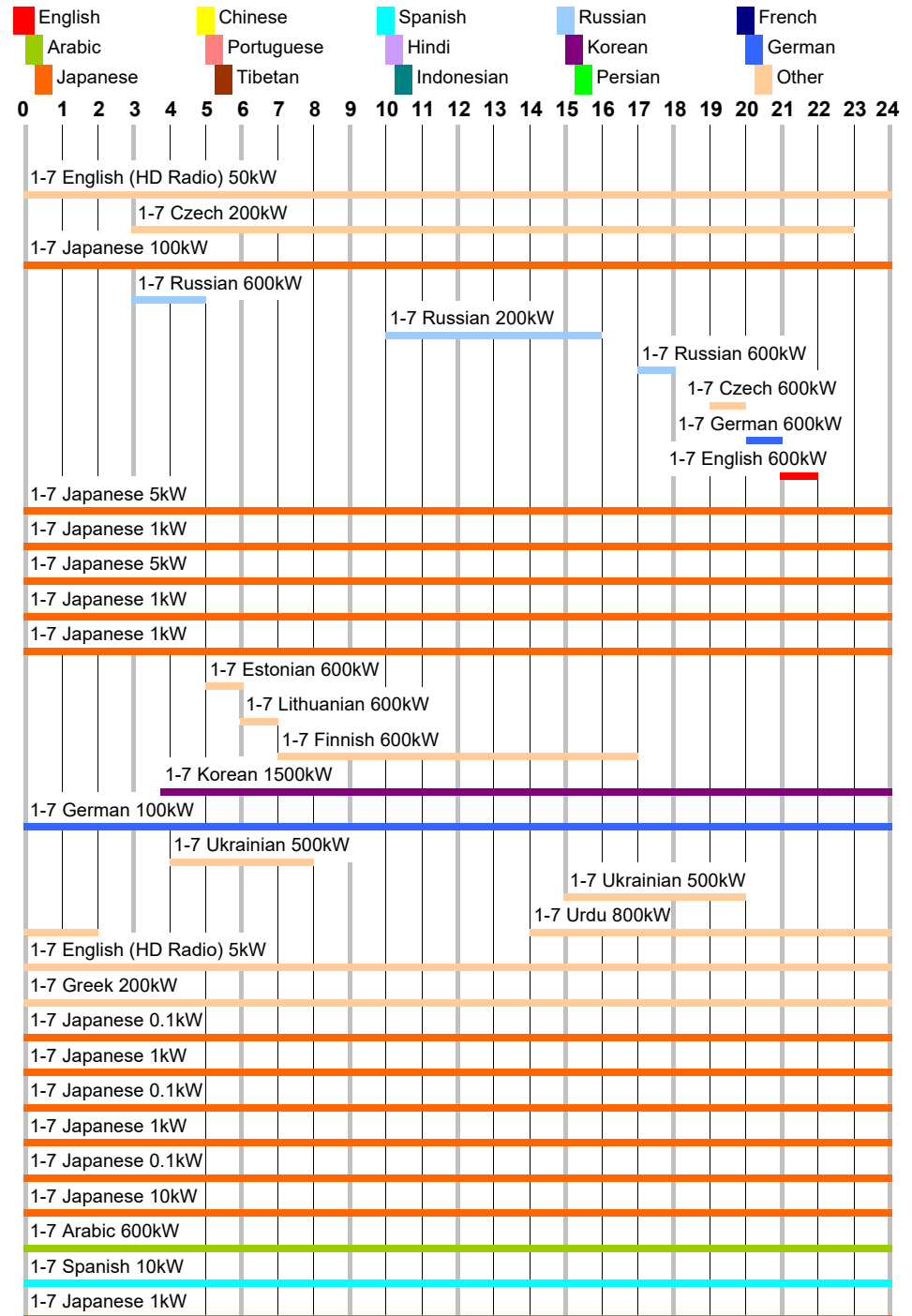
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FREQ	STATION	ADM	Location
918	Yamagata Hoso (YBC)	J	Yamagata
918	Yamagata Hoso (YBC)	J	Sakata
918	Yamagata Hoso (YBC)	J	Oguni
918	Yamagata Hoso (YBC)	J	Shinjo
918	Yamagata Hoso (YBC)	J	Tsuruoka
918	Yamagata Hoso (YBC)	J	Yonezawa
918	Yamaguchi Hoso (KRY)	J	Shimonoseki
918	Yamaguchi Hoso (KRY)	J	Iwakuni
927	ERA Net	GRC	Zante
927	NHK 1 Fukui	J	Fukui
927	NHK 1 Isahaya	J	Nagasaki-Isahaya
927	NHK 1 Kofu	J	Yamanashi-Kofu
927	NHK 1 Tsuyama	J	Okayama-Tsuyama
927	NHK 1 Wakkanai	J	Hokkaido-Wakkanai
927	NHK WORLD RADIO JAPAN	TJK	Dushanbe-Yangiyul
927	NHK WORLD RADIO JAPAN	TJK	Dushanbe-Yangiyul
927	NHK WORLD RADIO JAPAN	TJK	Dushanbe-Yangiyul
936	Akita Hoso (ABS)	J	Akita
936	Smooth Radio	G	Naish Hill
936	Miyazaki Hoso (MRT)	J	Nobeoka
936	Miyazaki Hoso (MRT)	J	Miyazaki
936	Miyazaki Hoso (MRT)	J	Kushima
936	Miyazaki Hoso (MRT)	J	Takachiho
936	Miyazaki Hoso (MRT)	J	Kobayashi
936	Miyazaki Hoso (MRT)	J	Miyakonojo
936	Miyazaki Hoso (MRT)	J	Nichinan
936	RAI Radio Uno(1)	I	Trapano/Venezia
936	VO ISLAMIC REP.IRAN	IRN	Urumiyeh
945	France Info	F	Toulouse-Muret
945	NHK 1 Fukue	J	Nagasaki-Fukue
945	NHK 1 Hikone	J	Shiga-Hikone
945	NHK 1 Muroran	J	Hokkaido-Muroran
945	NHK 1 Tokushima	J	Tokushima



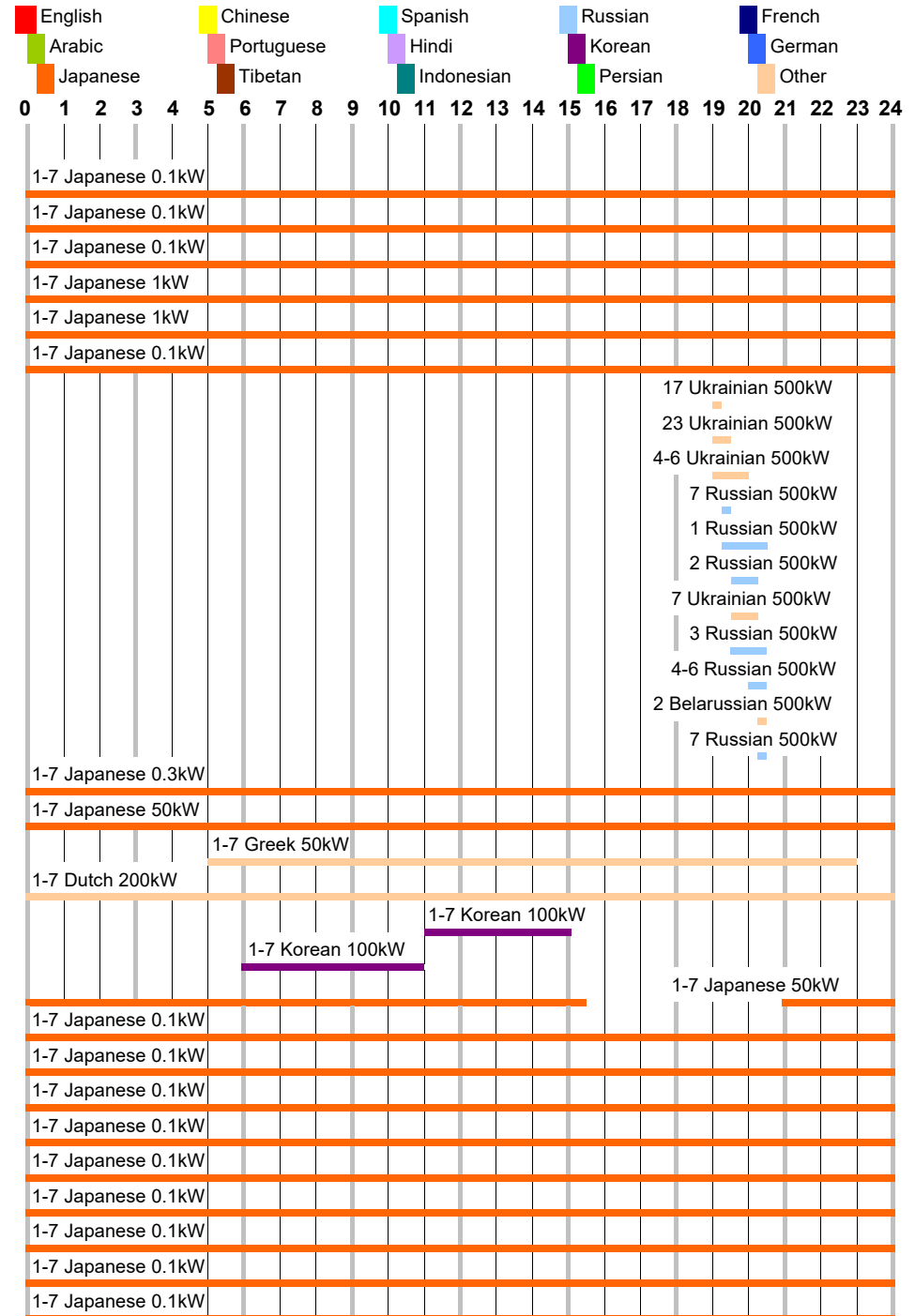
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
950	WWJ	USA	Detroit, Michigan
954	Cesky rozhlas 2/6	CZE	
954	TBS Radio	J	Tokyo
963	CHINA RADIO INTERNATIONAL	FIN	Pori
963	CHINA RADIO INTERNATIONAL	CHN	Jilin 763
963	CHINA RADIO INTERNATIONAL	FIN	Pori
963	CHINA RADIO INTERNATIONAL	FIN	Pori
963	CHINA RADIO INTERNATIONAL	FIN	Pori
963	CHINA RADIO INTERNATIONAL	FIN	Pori
963	NHK 1 Aomori	J	Aomori
963	NHK 1 Hagi	J	Yamaguchi-Hagi
963	NHK 1 Matsuyama	J	Ehime-Matsuyama
963	NHK 1 Saga	J	Saga
963	NHK 1 Yonago	J	Tottori-Yonago
963	Radio 86	FIN	Pori
963	Radio 86	FIN	Pori
963	Radio 86	FIN	Pori
972	KBS Hanminjok Bangsong 1	KOR	Dangjin
972	NDR Info	D	Hamburg
972	Radio Ukrainske 1	UKR	Luch
972	Radio Ukrainske 1	UKR	Luch
972	VOICE OF AMERICA	TJK	Dushanbe-Orzu
980	KFWB	USA	Los Angeles, California
981	ERA Sport	GRC	Athinai
981	NHK 1 Kashiwazaki	J	Niigata-Kashiwazaki
981	NHK 1 Kisofukushima	J	Nagano-Kisofukushima
981	NHK 1 Nakatsu	J	Oita-Nakatsu
981	NHK 1 Sasebo	J	Nagasaki-Sasebo
981	NHK 1 Shizugawa	J	Miyagi-Shizugawa
990	NHK 1 Kochi	J	Kochi
990	R.SAWA	CYP	Cape Greco
990	SER Radio Bilbao	E	Monte Archanda (Bilbao)
999	NHK 1 Hachinohe	J	Aomori-Hachinohe



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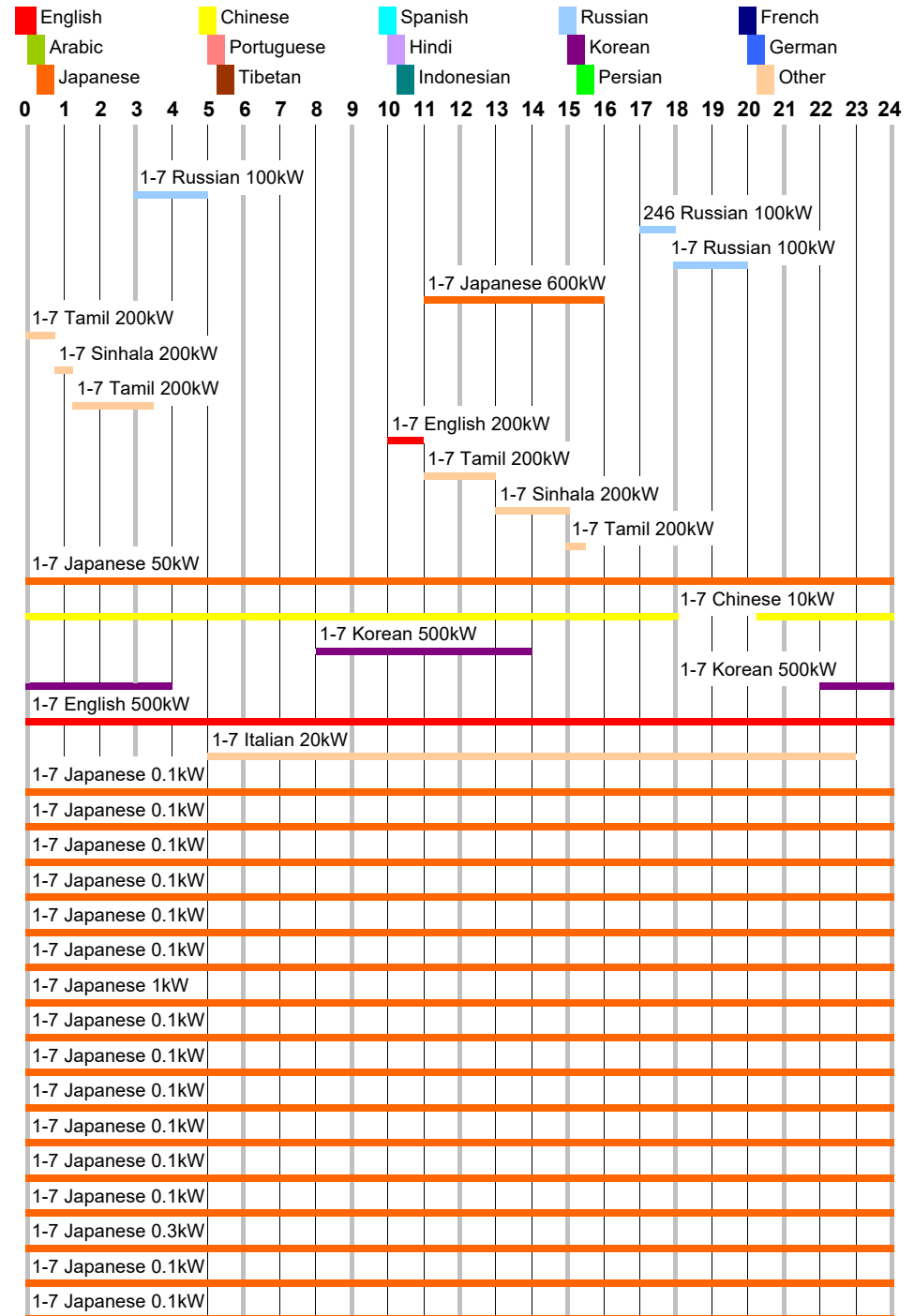
FREQ	STATION	ADM	Location
999	NHK 1 Itoigawa	J	Niigata-Itoigawa
999	NHK 1 Komagane	J	Nagano-Komagane
999	NHK 1 Miyazu	J	Kyoto-Miyazu
999	NHK 1 Nakamura	J	Kochi-Nakamura
999	NHK 1 Onomichi	J	Hiroshima-Onomichi
999	NHK 1 Tsuwano	J	Shimane-Tsuwano
999	TWR Europe	MDA	Kishinev-Grigoriopol
999	TWR Europe	MDA	Kishinev-Grigoriopol
999	TWR Europe	MDA	Kishinev-Grigoriopol
999	TWR Europe	MDA	Kishinev-Grigoriopol
999	TWR Europe	MDA	Kishinev-Grigoriopol
999	TWR Europe	MDA	Kishinev-Grigoriopol
999	TWR Europe	MDA	Kishinev-Grigoriopol
999	TWR Europe	MDA	Kishinev-Grigoriopol
999	TWR Europe	MDA	Kishinev-Grigoriopol
999	TWR Europe	MDA	Kishinev-Grigoriopol
999	TWR Europe	MDA	Kishinev-Grigoriopol
1008	ABC Radio	J	Kyoto
1008	ABC Radio	J	Osaka
1008	ERA Net	GRC	Corfu
1008	GrootNieuwsradio	HOL	Zeewolde (Flevoland)
1017	CHINA RADIO INTERNATIONAL	CHN	Cahngchun-Jilin 523
1017	CNR 8	CHN	Cahngchun-Jilin 523
1017	NHK 2 Fukuoka	J	Fukuoka
1026	NHK 1 Shinshiro	J	Aichi-Shinshiro
1026	NHK 1 Futatsui	J	Akita-Futatsui
1026	NHK 1 Honjo	J	Akita-Honjo
1026	NHK 1 Takko	J	Aomori-Takko
1026	NHK 1 Tsuruga	J	Fukui-Tsuruga
1026	NHK 1 Haramachi	J	Fukushima-Haramachi
1026	NHK 1 Fuchu	J	Hiroshima-Fuchu
1026	NHK 1 Kure	J	Hiroshima-Kure
1026	NHK 1 Engaru	J	Hokkaido-Engaru



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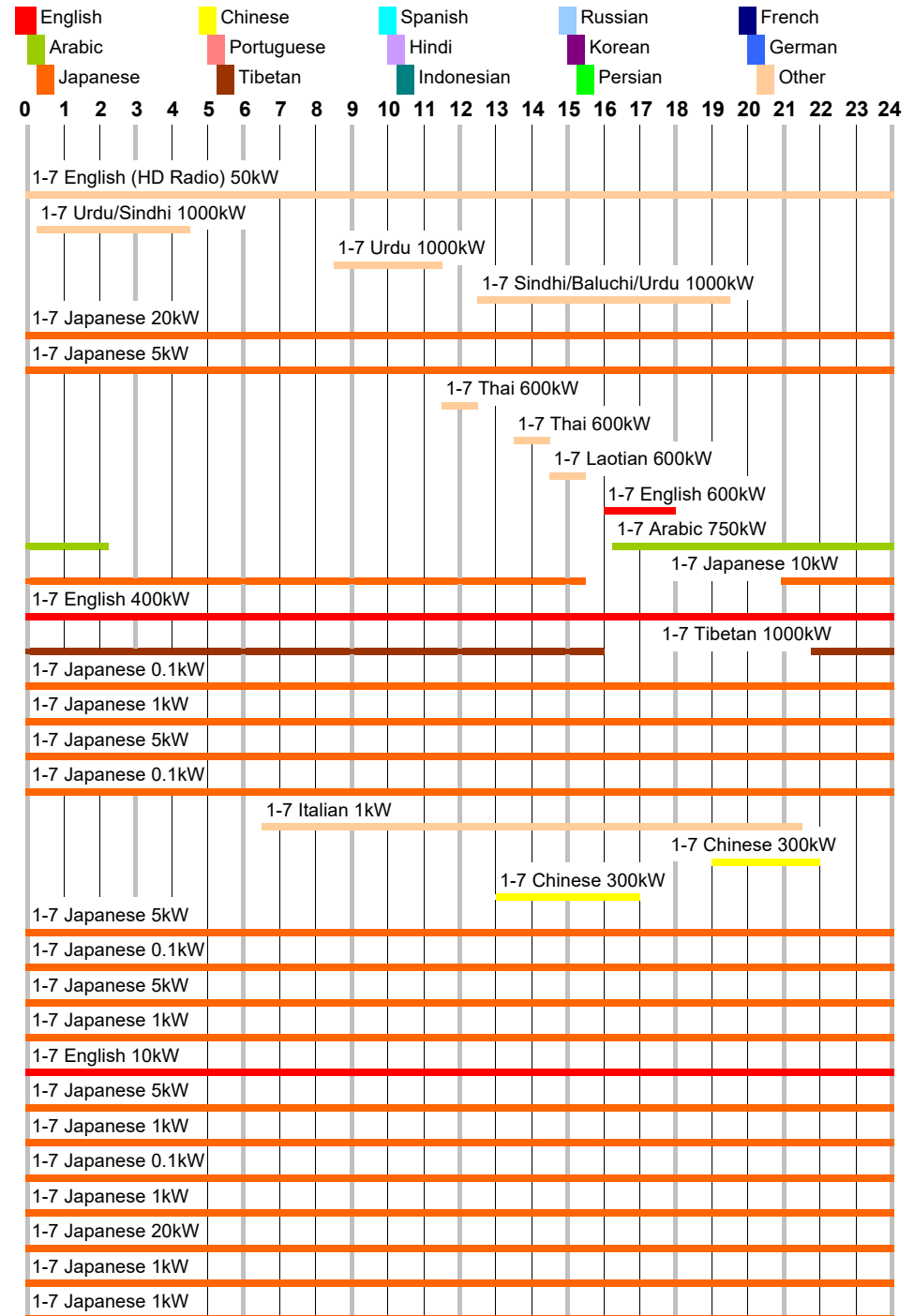
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
1035	TWR Europe	EST	Tartu
1035	TWR Europe	EST	Tartu
1035	TWR Europe	EST	Tartu
1044	CHINA RADIO INTERNATIONAL	CHN	Changzhou Henglin 623
1053	ALL INDIA RADIO	IND	Tuticorin
1053	ALL INDIA RADIO	IND	Tuticorin
1053	ALL INDIA RADIO	IND	Tuticorin
1053	ALL INDIA RADIO	IND	Tuticorin
1053	ALL INDIA RADIO	IND	Tuticorin
1053	ALL INDIA RADIO	IND	Tuticorin
1053	ALL INDIA RADIO	IND	Tuticorin
1053 s	Chubu Nippon Hoso (CBC)	J	Nagoya
1053	CNR 10	CHN	Beijing
1053	PYONGYANG BS	KRE	Pyongyang
1053	PYONGYANG BS	KRE	Pyongyang
1053	TalkSPORT	G	Droitwich
1062	RAI Radio Uno(1)	I	Catania
1062	Aomori Hoso (RAB)	J	Aomori-Noheji
1062	RKB Radio	J	Fukuoka-Omuta
1062	RKB Radio	J	Fukuoka-Yukuhashi
1062	Chubu Nippon Hoso (CBC)	J	Gifu-Gero
1062	Chubu Nippon Hoso (CBC)	J	Gifu-Kamioka
1062	STV Radio	J	Hokkaido-Nemuro
1062	IBC Iwate Hoso	J	Kamaishi
1062	Niigata Hoso (BSN)	J	Kashiwazaki
1062	IBC Iwate Hoso	J	Maesawa
1062	Tokai Radio Hoso	J	Mie-Owase
1062	Shinetsu Hoso (SBC)	J	Nagano-Ueda
1062	Niigata Hoso (BSN)	J	Nagaoka
1062	Nagasaki Hoso (NBC)	J	Nagasaki-Hirado
1062	IBC Iwate Hoso	J	Tanohata
1062	Tochigi Hoso (CRT)	J	Tochigi-Ashikaga
1062	Niigata Hoso (BSN)	J	Tokamachi



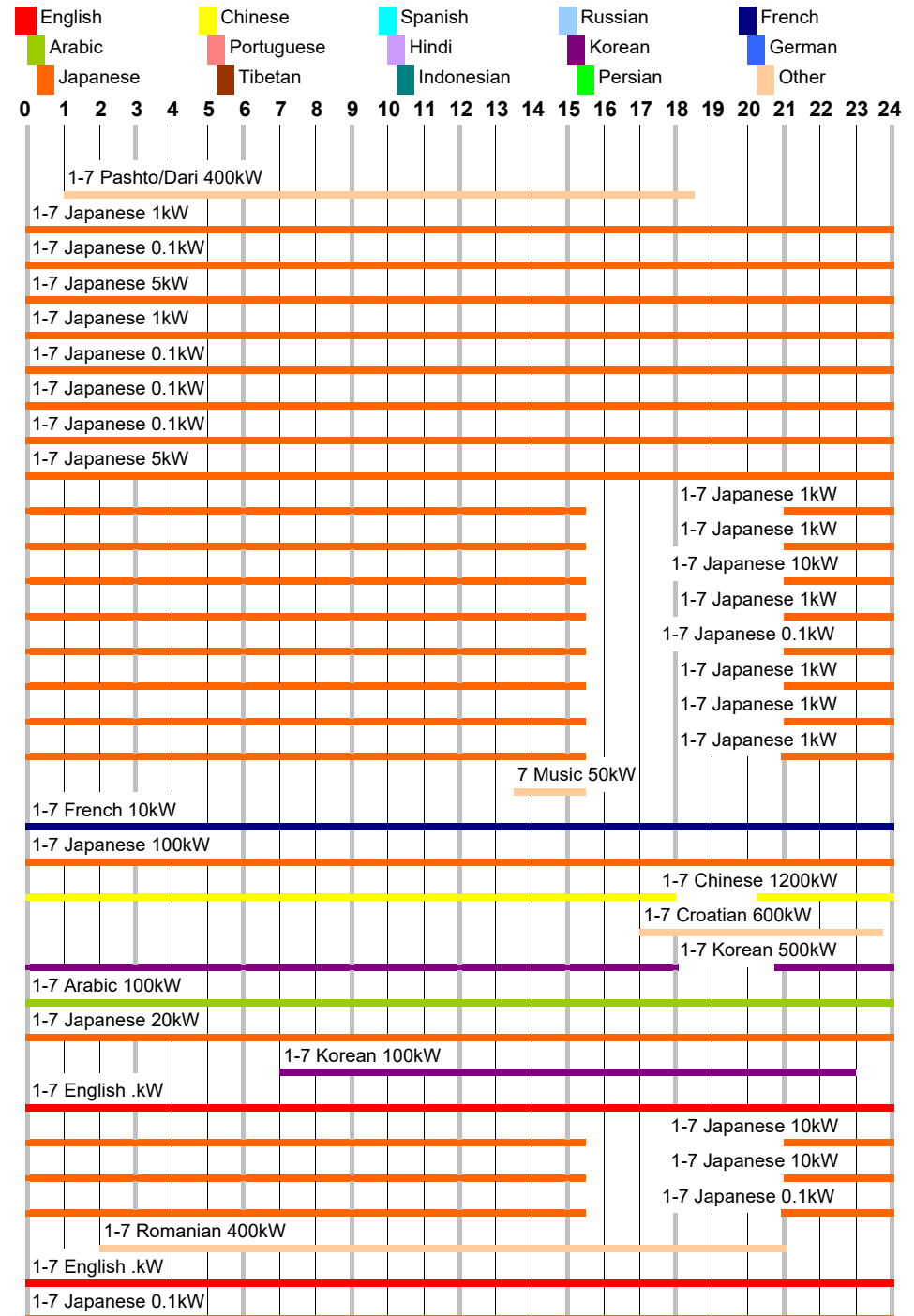
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FREQ	STATION	ADM	Location
1070	KNX	USA	Los Angeles, California
1071	ALL INDIA RADIO	IND	Rajkot
1071	ALL INDIA RADIO	IND	Rajkot
1071	ALL INDIA RADIO	IND	Rajkot
1071	NHK 1 Hiroshima	J	Hiroshima
1071	STV Radio	J	Obihiro
1080	CHINA RADIO INTERNATIONAL	CHN	Xuanwei-Yunnan
1080	CHINA RADIO INTERNATIONAL	CHN	Xuanwei-Yunnan
1080	CHINA RADIO INTERNATIONAL	CHN	Xuanwei-Yunnan
1080	CHINA RADIO INTERNATIONAL	CHN	Xuanwei-Yunnan
1080	VO ISLAMIC REP.IRAN	IRN	Mahshahr
1089	NHK 2 Sendai	J	Sendai
1089	TalkSPORT	G	Moorside Edge
1098	CNR 11	CHN	Golmud 916
1098	Hokkaido Hoso (HBC)	J	Hokkaido-Kitahiyama
1098	Nagasaki Hoso (NBC)	J	Sasebo
1098	Oita Hoso (OBS)	J	Oita
1098	Oita Hoso (OBS)	J	Yufuin
1098	Ondamedia Broadcast	I	San Pietro
1098	R.FREE ASIA	TWN	Kouhu
1098	R.TAIWAN INT.	TWN	Kouhu
1098	Radio Fukushima (RFC)	J	Koriyama
1098	Shinetsu Hoso (SBC)	J	Ina
1098	Shinetsu Hoso (SBC)	J	Nagano
1098	Shinetsu Hoso (SBC)	J	Iida
1107	AFN Power Network	D	Kaiserslautern
1107	Hokuriku Hoso (MRO)	J	Ishikawa-Kanazawa
1107	Hokuriku Hoso (MRO)	J	Ishikawa-Nanao
1107	Hokuriku Hoso (MRO)	J	Ishikawa-Wajima
1107	Minami Nihon Hoso (MBC)	J	Akune
1107	Minami Nihon Hoso (MBC)	J	Kagoshima
1107	Minami Nihon Hoso (MBC)	J	Satsumasendai
1107	Minami Nihon Hoso (MBC)	J	Okuti



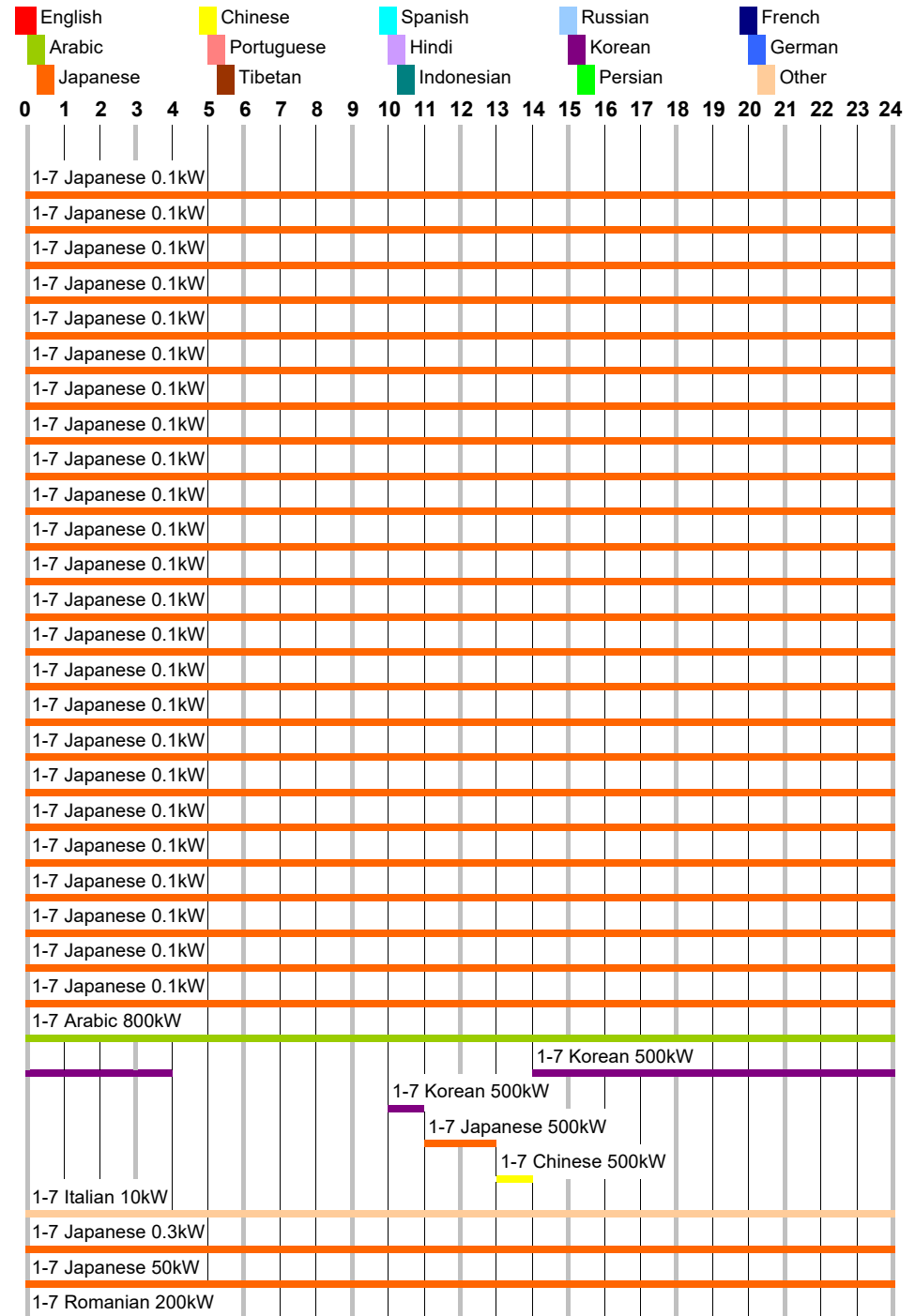
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FREQ	STATION	ADM	Location
1107	R.Afghanistan	AFG	Kabul
1116	Nankai Hoso (RNB)	J	Uwajima
1116	Nankai Hoso (RNB)	J	MishoMIDORO
1116	Nankai Hoso (RNB)	J	Matsuyama
1116	Nankai Hoso (RNB)	J	Niihama
1116	Nankai Hoso (RNB)	J	Ozu
1116	Nankai Hoso (RNB)	J	Yawatahama
1116	NBC Radio Saga	J	Saga-Imari
1116	Niigata Hoso (BSN)	J	Niigata
1125	NHK 2 Hagi	J	Yamaguchi-Hagi
1125	NHK 2 Muroran	J	Hokkaido-Muroran
1125	NHK 2 Naha	J	Okinawa-Naha
1125	NHK 2 Nayoro	J	Hokkaido-Nayoro
1125	NHK 2 Niimi	J	Okayama-Niimi
1125	NHK 2 Obihiro	J	Hokkaido-Obihiro
1125	NHK 2 Takayama	J	Gifu-Takayama
1125	NHK 2 Tottori	J	Tottori
1125	PCJ Radio International	CLN	Puttalam
1125	RTBF Vivacite	BEL	
1134	Bunka Hoso(NCB)	J	Tokyo
1134	CNR 1	CHN	Golmud 916
1134	CROATIAN RADIO	HRV	Zadar-Nin
1134	KBS 3 Radio HLKC	KOR	Hwaseong
1134	R.KUWAIT	KWT	Sulaibiyah
1143	KBS Kyoto (KBS)	J	Kyoto
1143	RADIO FREE KOREA	KOR	Kyonggi-do Koyang
1152	Smooth Radio	G	
1152	NHK 2 Kochi	J	Kochi
1152	NHK 2 Kushiro	J	Kushiro
1152	NHK 2 Tsuyama	J	Okayama-Tsuyama
1152	Radio Romania Actualitati	ROU	Jucu
1161	Magic 1161 AM	G	
1161	NHK 1 Odate	J	Akita-Odate



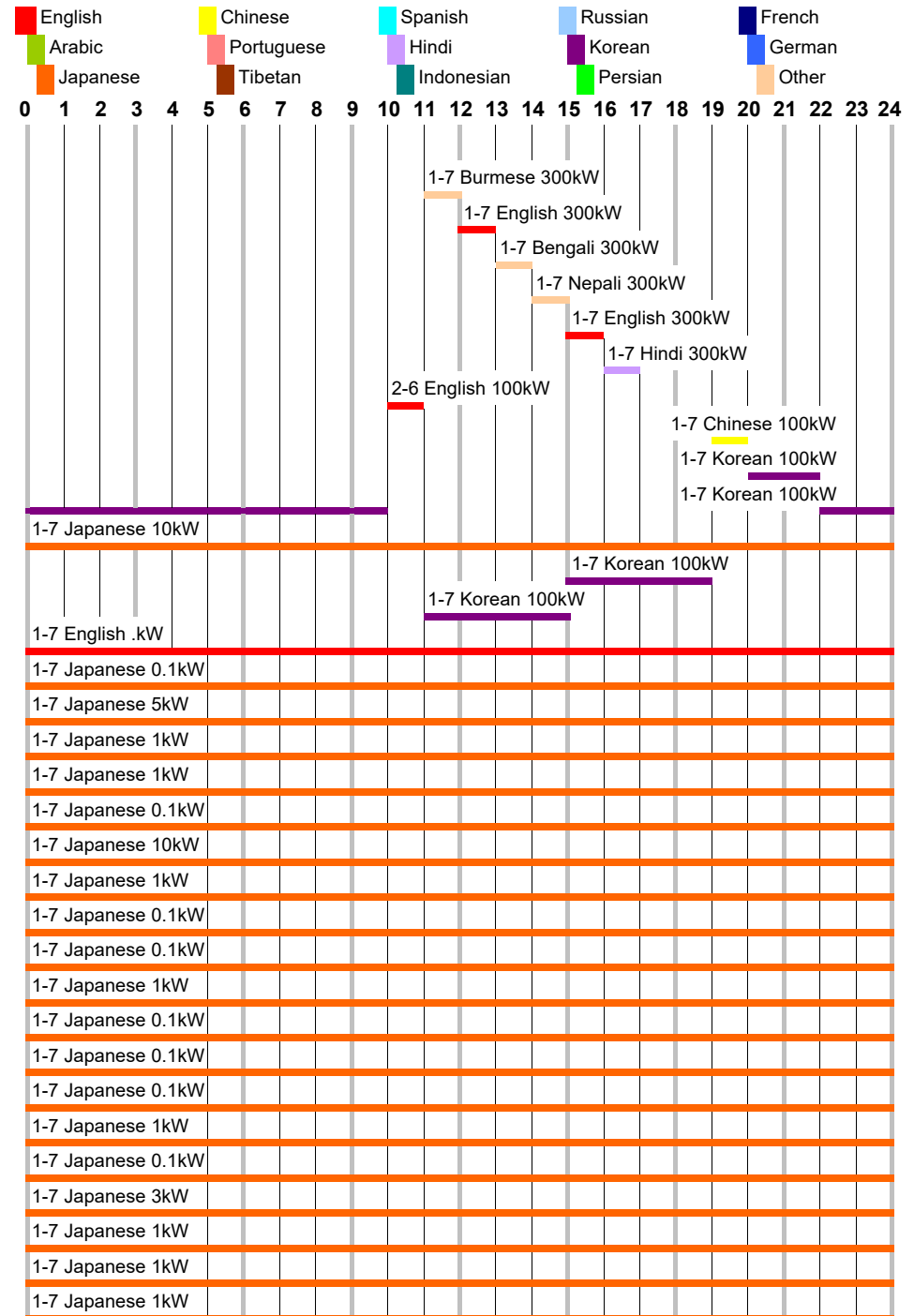
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
1161	NHK 1 Towada	J	Aomori-Towada
1161	NHK 1 Obama	J	Fukui-Obama
1161	NHK 1 Aizuwakamatsu	J	Fukushima-Aizuwakamatsu
1161	NHK 1 Futaba	J	Fukushima-Futaba
1161	NHK 1 Shiratori	J	Gifu-Shiratori
1161	NHK 1 Fukuyama	J	Hiroshima-Fukuyama
1161	NHK 1 Shobara	J	Hiroshima-Shobara
1161	NHK 1 Imagane	J	Hokkaido-Imagane
1161	NHK 1 Matsumae	J	Hokkaido-Matsumae
1161	NHK 1 Rumoi	J	Hokkaido-Rumoi
1161	NHK 1 Toyooka	J	Hyogo-Toyooka
1161	NHK 1 Yusuhara	J	Kochi-Yusuhara
1161	NHK 1 Owase	J	Mie-Owase
1161	NHK 1 Ueno	J	Mie-Ueno
1161	NHK 1 Kesennuma	J	Miyagi-Kesennuma
1161	NHK 1 Naruko	J	Miyagi-Naruko
1161	NHK 1 Miyakonojo	J	Miyazaki-Miyakonojo
1161	NHK 1 Nakatsugawa	J	Nakatsugawa
1161	NHK 1 Tsunan	J	Niigata-Tsunan
1161	NHK 1 Saeki	J	Oita-Saeki
1161	NHK 1 Atami	J	Shizuoka-Atami
1161	NHK 1 Ikeda	J	Tokushima-Ikeda
1161	NHK 1 Toyohashi	J	Toyohashi
1161	NHK 1 Tanabe	J	Wakayama-Tanabe
1170	Abu Dhabi Radio	UAE	Al-Dhabbiya
1170	KBS Hanminjok Bangsong 2	KOR	Kimjae
1170	KBS WORLD RADIO	KOR	Kimjae
1170	KBS WORLD RADIO	KOR	Kimjae
1170	KBS WORLD RADIO	KOR	Kimjae
1170	Radio Capodistria	SVN	Beli Kriz
1179	Mainichi Hoso (MBS)	J	Kyoto
1179	Mainichi Hoso (MBS)	J	Osaka
1179	Radio Romania Actualitati	ROU	Galbeni-Bacau



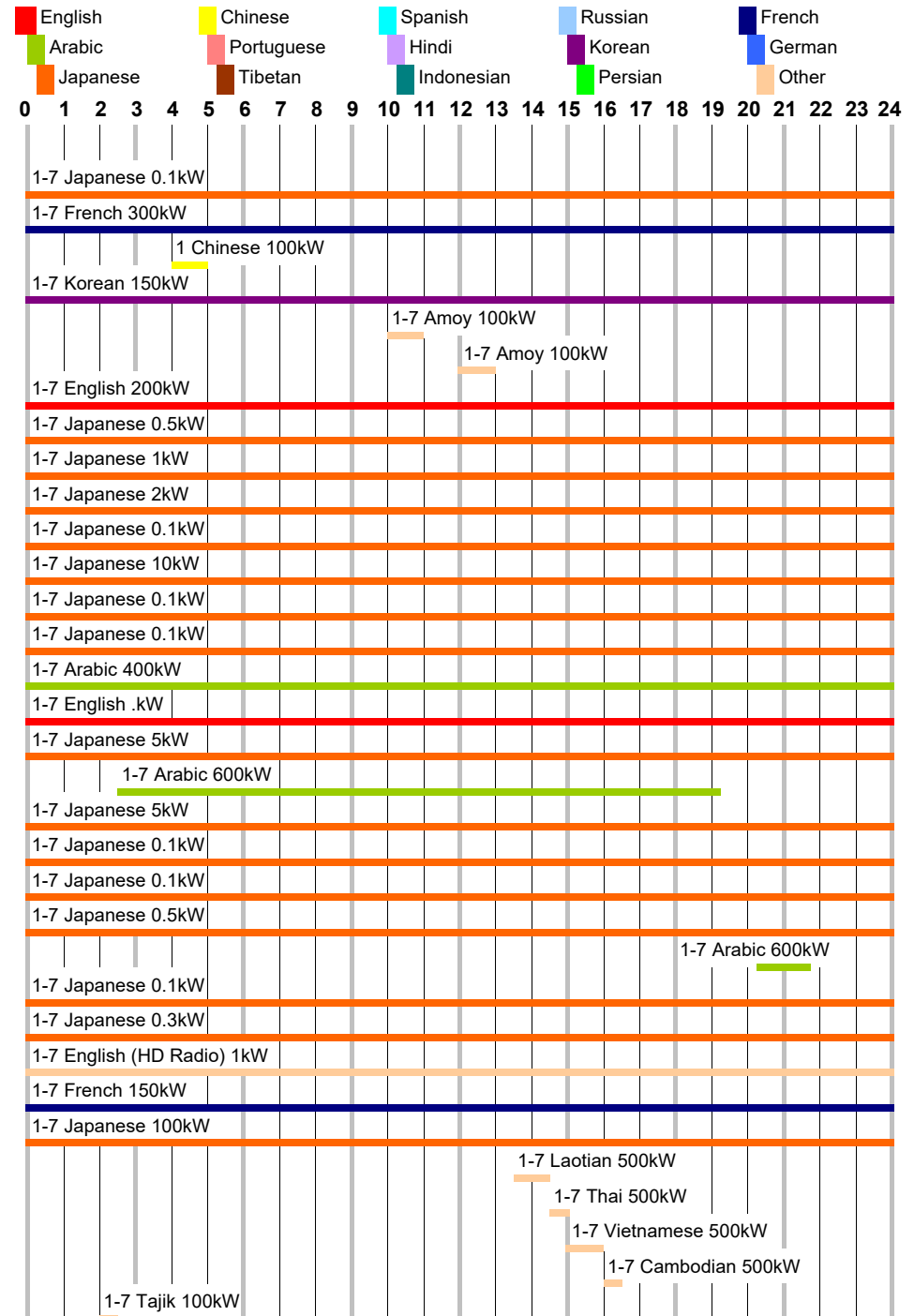
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
1188	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
1188	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
1188	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
1188	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
1188	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
1188	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
1188	FEBC RADIO	KOR	Seoul
1188	FEBC RADIO	KOR	Seoul
1188	FEBC RADIO	KOR	Seoul
1188	FEBC RADIO	KOR	Seoul
1188	NHK 1 Kitami	J	Kitami
1188	R.FREE ASIA	KOR	Seoul
1188	VOICE OF AMERICA	KOR	Seoul
1197	Absolute Radio	G	various
1197	Gifu Radio (GBS)	J	Hagiwara
1197	Ibaragi Hoso (IBS)	J	Mito
1197	Kouchi Hoso (RKC)	J	Nakamura
1197	Kumamoto Hoso (RKK)	J	Aso
1197	Kumamoto Hoso (RKK)	J	Kawaura
1197	Kumamoto Hoso (RKK)	J	Kumamoto
1197	Kumamoto Hoso (RKK)	J	Goshonoura
1197	Kumamoto Hoso (RKK)	J	Arao
1197	Kumamoto Hoso (RKK)	J	Oguni
1197	Kumamoto Hoso (RKK)	J	Hitoyoshi
1197	Kumamoto Hoso (RKK)	J	Soyo Minami
1197	Kumamoto Hoso (RKK)	J	Soyo Kita
1197	Kumamoto Hoso (RKK)	J	Minamiaso
1197	RKB Radio	J	Kitakyushu
1197	Shinetsu Hoso (SBC)	J	Suwa
1197	STV Radio	J	Asahikawa
1197	STV Radio	J	Enbetsu
1197	STV Radio	J	Wakkanai
1197	STV Radio	J	Nayoro



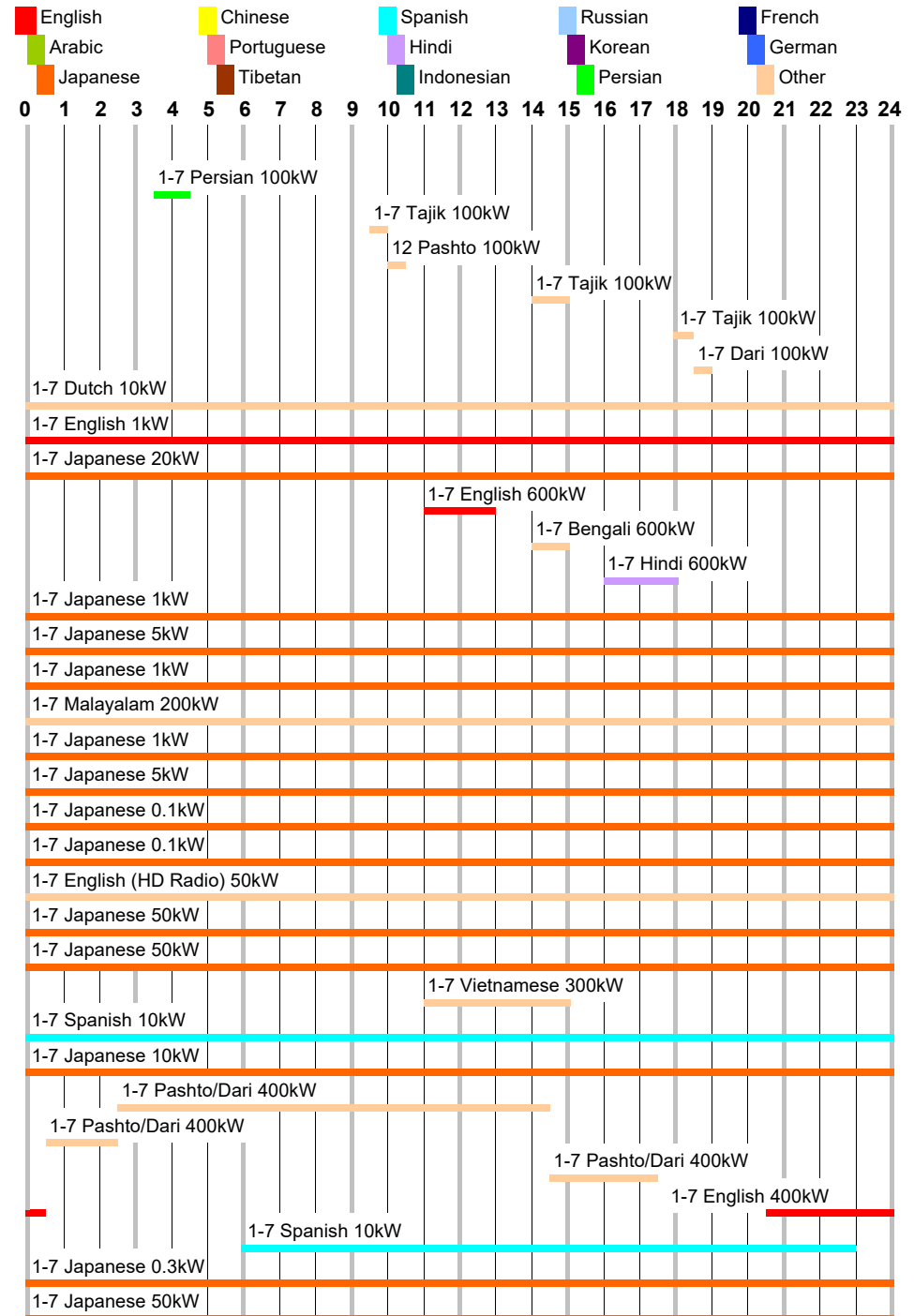
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FREQ	STATION	ADM	Location
1197	STV Radio	J	Rumoi
1206	France Info	F	Bordeaux-Neac
1206	Guanghua zhi Sheng	TWN	Minhsiung
1206	PBS Yanbian	CHN	
1206	R.TAIWAN INT.	TWN	Minhsiung
1206	R.TAIWAN INT.	TWN	Minhsiung
1215	Absolute Radio	G	Moorside Edge
1215	Aomori Hoso (RAB)	J	Aomori-Hirosaki
1215	KBS Kyoto (KBS)	J	Shiga-Hikone
1215	KBS Kyoto (KBS)	J	Kyoto-Maizuru
1215	Tohoku Hoso (TBC)	J	Miyagi-Shizugawa
1224	NHK 1 Kanazawa	J	Ishikawa-Nonoichi
1224	NHK 1 Sera	J	Hirishima-Sera
1224	NHK 1 Tanohata	J	Iwate-Tanohata
1224	VO ISLAMIC REP.IRAN	IRN	Kish Island
1233	Absolute Radio	G	various
1233	Aomori Hoso (RAB)	J	Aomori
1233	Monte Carlo Doualiya	CYP	Cape Greco
1233	Nagasaki Hoso (NBC)	J	Nagasaki
1233	Nagasaki Hoso (NBC)	J	Nagasaki-Shimabara
1233	Nagasaki Hoso (NBC)	J	Nagasaki-Isahaya
1233	NHK 1 Osaka	J	Hyogo-SinOnsenmachi
1233	TWR Europe	CYP	Cape Greco
1233	Wakayama Hoso (WBS)	J	Wakayama-Tanabeshiraham
1233	Wakayama Hoso (WBS)	J	Wakayama-Hikigawa Susam
1240	WMMB-AM	USA	Melbourne, Florida
1242	France Info	F	Marseille-Cabries-Realt
1242 s	Nippon Hoso	J	Tokyo
1242	VOICE OF VIETNAM	VTN	Thoi Long
1242	VOICE OF VIETNAM	VTN	Thoi Long
1242	VOICE OF VIETNAM	VTN	Thoi Long
1242	VOICE OF VIETNAM	VTN	Thoi Long
1251	BBC	TJK	Dushanbe-Yangiyul



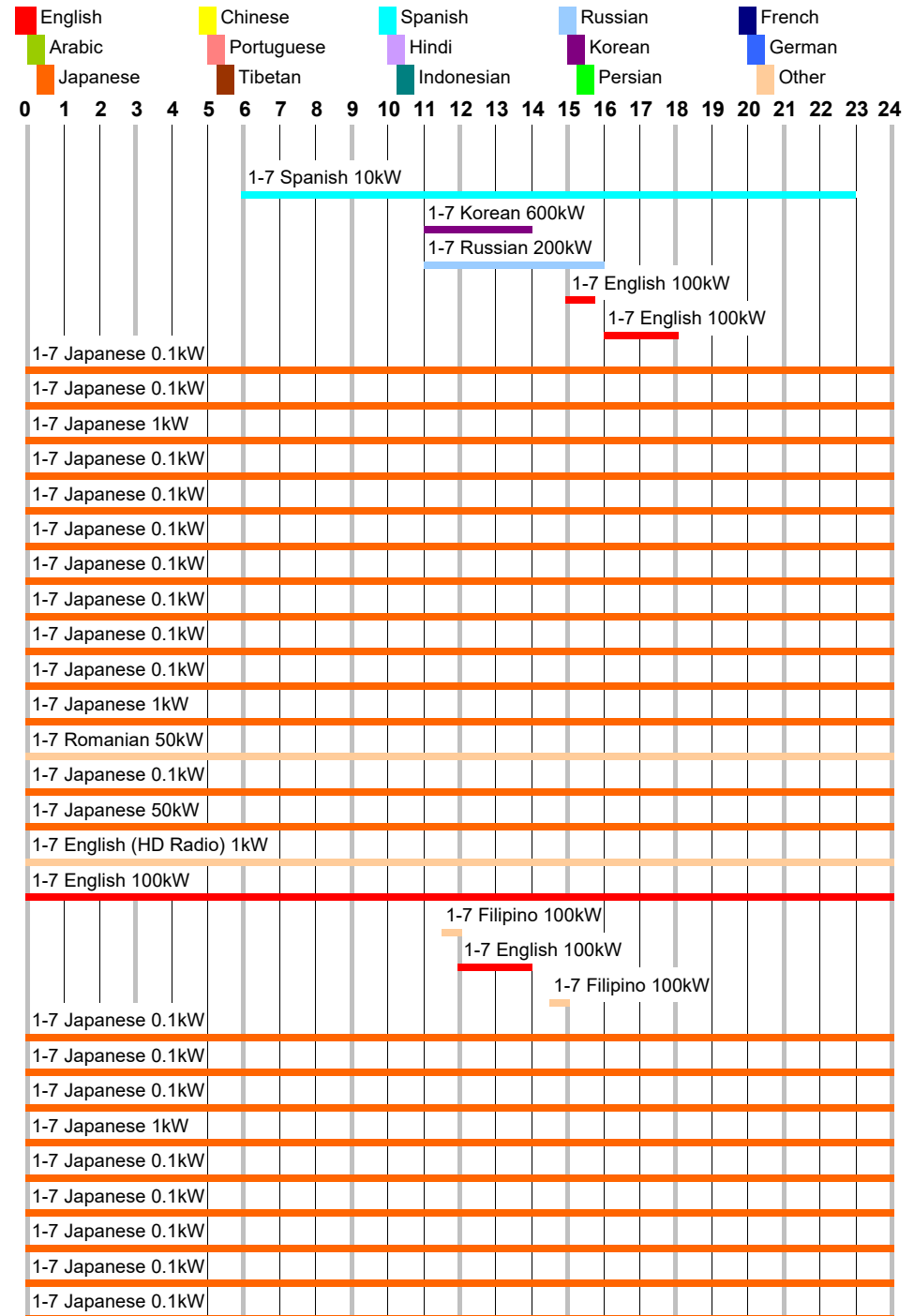
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FREQ	STATION	ADM	Location
1251	BBC	TJK	Dushanbe-Yangiyul
1251	BBC	TJK	Dushanbe-Yangiyul
1251	BBC	TJK	Dushanbe-Yangiyul
1251	BBC	TJK	Dushanbe-Yangiyul
1251	BBC	TJK	Dushanbe-Yangiyul
1251	BBC	TJK	Dushanbe-Yangiyul
1251	Radio 5/Radio 1	HOL	Hulsberg
1260	Absolute Radio	G	
1260	Tohoku Hoso (TBC)	J	Miyagi-Sendai
1269	CHINA RADIO INTERNATIONAL	CHN	Xuanwei-Yunnan
1269	CHINA RADIO INTERNATIONAL	CHN	Xuanwei-Yunnan
1269	CHINA RADIO INTERNATIONAL	CHN	Xuanwei-Yunnan
1269	Hokkaido Hoso (HBC)	J	Esashi
1269	Hokkaido Hoso (HBC)	J	Obihiro
1269	Oita Hoso (OBS)	J	Oita-Saeki
1269	Radio Asia	UAE	Ras alKhaimah
1269	Shikoku Hoso (JRT)	J	Tokushima-Ikeda
1269	Shikoku Hoso (JRT)	J	Tokushima
1269	Shikoku Hoso (JRT)	J	Tokushima-Hiwasa
1269	Shikoku Hoso (JRT)	J	Tokushima-Mugi
1270	WXYZT	USA	Detroit, Michigan
1278	RKB Radio	J	Fukuoka
1287	Hokkaido Hoso (HBC)	J	Sapporo
1296	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
1296	COPE Ciudad Real	E	Ciudad Real
1296	NHK 1 Matsue	J	Shimane-Matsue
1296	R.AZADI (R.Free Afghanistan)	AFG	Kabul
1296	VOA RADIO ASHNA	AFG	Kabul
1296	VOA RADIO ASHNA	AFG	Kabul
1296	VOICE OF AMERICA	AFG	Kabul
1305	RNE Radio 5	E	
1314	Radio Osaka (OBC)	J	Kyoto
1314	Radio Osaka (OBC)	J	Osaka



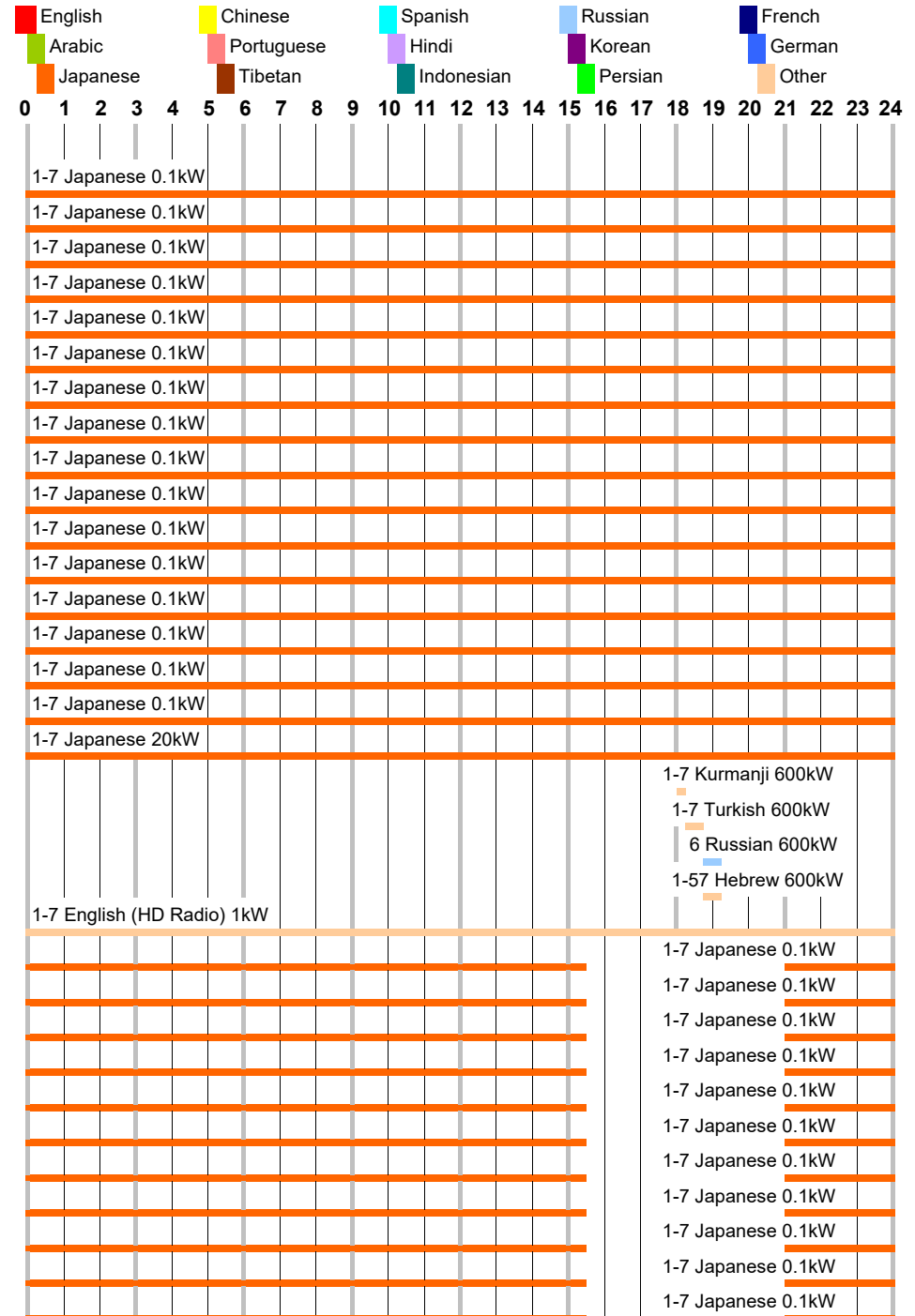
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
1314	RNE Radio 5	E	
1323	CHINA RADIO INTERNATIONAL	CHN	Huaduan-Jilin 763
1323	CHINA RADIO INTERNATIONAL	CHN	Heilongjang 128
1323	CHINA RADIO INTERNATIONAL	TKS	Urumqi
1323	CHINA RADIO INTERNATIONAL	TIB	Lhasa-Xizang
1323	NHK 1 Arita	J	Saga-Arita
1323	NHK 1 Chizu	J	Tottori-Chizu
1323	NHK 1 Fukushima	J	Fukushima
1323	NHK 1 Gotsu	J	Shimane-Gotsu
1323	NHK 1 Kuze	J	Okayama-Kuze
1323	NHK 1 Muikamachi	J	Niigata-Muikamachi
1323	NHK 1 Mutsukaichi	J	Shimane-Mutsukaichi
1323	NHK 1 Nomura	J	Ehime-Nomura
1323	NHK 1 Susaki	J	Kochi-Susaki
1323	NHK 1 Takeda	J	Oita-Takeda
1323	NHK 1 Yamada	J	Iwate-Yamada
1332	Radio Romania Actualitati	ROU	Galati
1332	Tokai Radio Hoso	J	Aichi-Shinshiro
1332	Tokai Radio Hoso	J	Nagoya
1340	WEXL	USA	Royal Oak, Michigan
1341	BBC Radio Ulster/Radio 5 Live	G	Lisnagarvey
1341	CHINA RADIO INTERNATIONAL	CHN	Huadu-Guangdong
1341	CHINA RADIO INTERNATIONAL	CHN	Huadu-Guangdong
1341	CHINA RADIO INTERNATIONAL	CHN	Huadu-Guangdong
1341	NHK 1 Hanawa	J	Akita-Hanawa
1341	NHK 1 Yokote	J	Akita-Yokote
1341	NHK 1 Johen	J	Ehime-Johen
1341	NHK 1 Iwaki	J	Fukushima-Iwaki
1341	NHK 1 Tajima	J	Fukushima-Tajima
1341	NHK 1 Hagiwara	J	Gifu-Hagiwara
1341	NHK 1 Kamioka	J	Gifu-Kamioka
1341	NHK 1 Nakashibetsu	J	Hokkaido-Nakashibetsu
1341	NHK 1 Urakawa	J	Hokkaodo-Urakawa



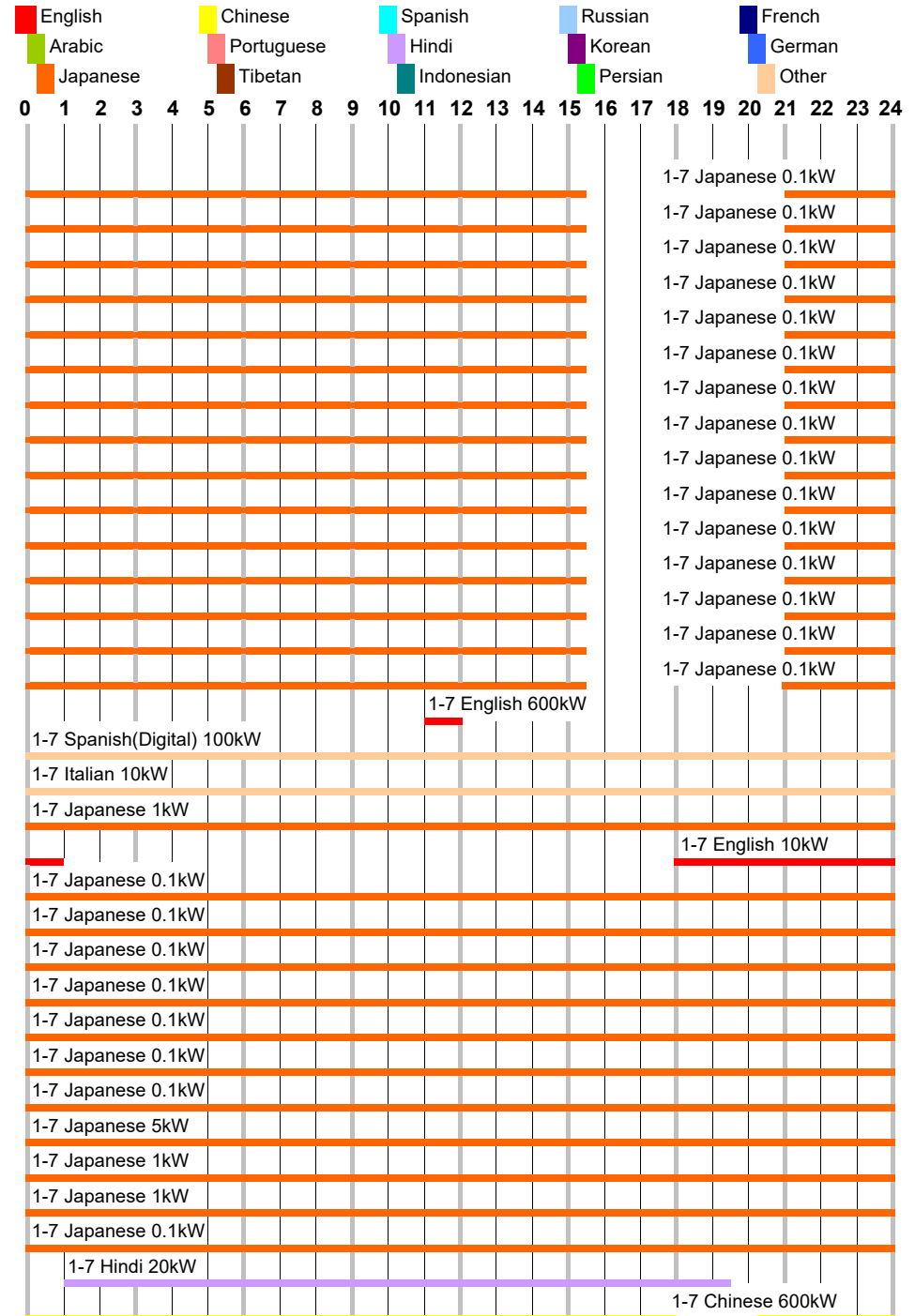
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
1341	NHK 1 Kuji	J	Iwate-Kuji
1341	NHK 1 Tono	J	Iwate-Tono
1341	NHK 1 Tokunoshima	J	Kagoshima-Tokunoshima
1341	NHK 1 Kubokawa	J	Koti-Kubokawa
1341	NHK 1 Sameura	J	Koti-Sameura
1341	NHK 1 Minamata	J	Kumamoto-Minamata
1341	NHK 1 Nichinan	J	Miyazaki-Nichinan
1341	NHK 1 Ina	J	Nagano-Ina
1341	NHK 1 Ueda	J	Nagano-Ueda
1341	NHK 1 Hirado	J	Nagasaki-Hirado
1341	NHK 1 Tokamachi	J	Niigata-Tokamachi
1341	NHK 1 Kusu	J	Oita-Kusu
1341	NHK 1 Niimi	J	Okayama-Niimi
1341	NHK 1 Masuda	J	Shimane-Masuda
1341	NHK 1 Sakuma	J	Shizuoka-Sakuma
1341	NHK 1 Shinjo	J	Yamagata-Shinjo
1350 s	Chugoku Hosō (RCC)	J	Hiroshima
1350	TWR Europe	ARM	Yerevan-Gavar
1350	TWR Europe	ARM	Yerevan-Gavar
1350	TWR Europe	ARM	Yerevan-Gavar
1350	TWR Europe	ARM	Yerevan-Gavar
1350	WMMV-AM	USA	Cocoa, Florida
1359	NHK 2 Toyohashi	J	Aichi-Toyohashi
1359	NHK 2 Odate	J	Akita-Odate
1359	NHK 2 Katsuyama	J	Fukui-Katsuyama
1359	NHK 2 Obama	J	Fukui-Obama
1359	NHK 2 Tadami	J	Fukushima-Tadami
1359	NHK 2 Nakatsugawa	J	Gifu-Nakatsugawa
1359	NHK 2 Shobara	J	Hiroshima-Shobara
1359	NHK 2 Esashi	J	Hokkaido-Esashi
1359	NHK 2 Nakatonbetsu	J	Hokkaido-Nakatonbetsu
1359	NHK 2 Nemuro	J	Hokkaido-Nemuro
1359	NHK 2 Rumoi	J	Hokkaido-Rumoi



A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

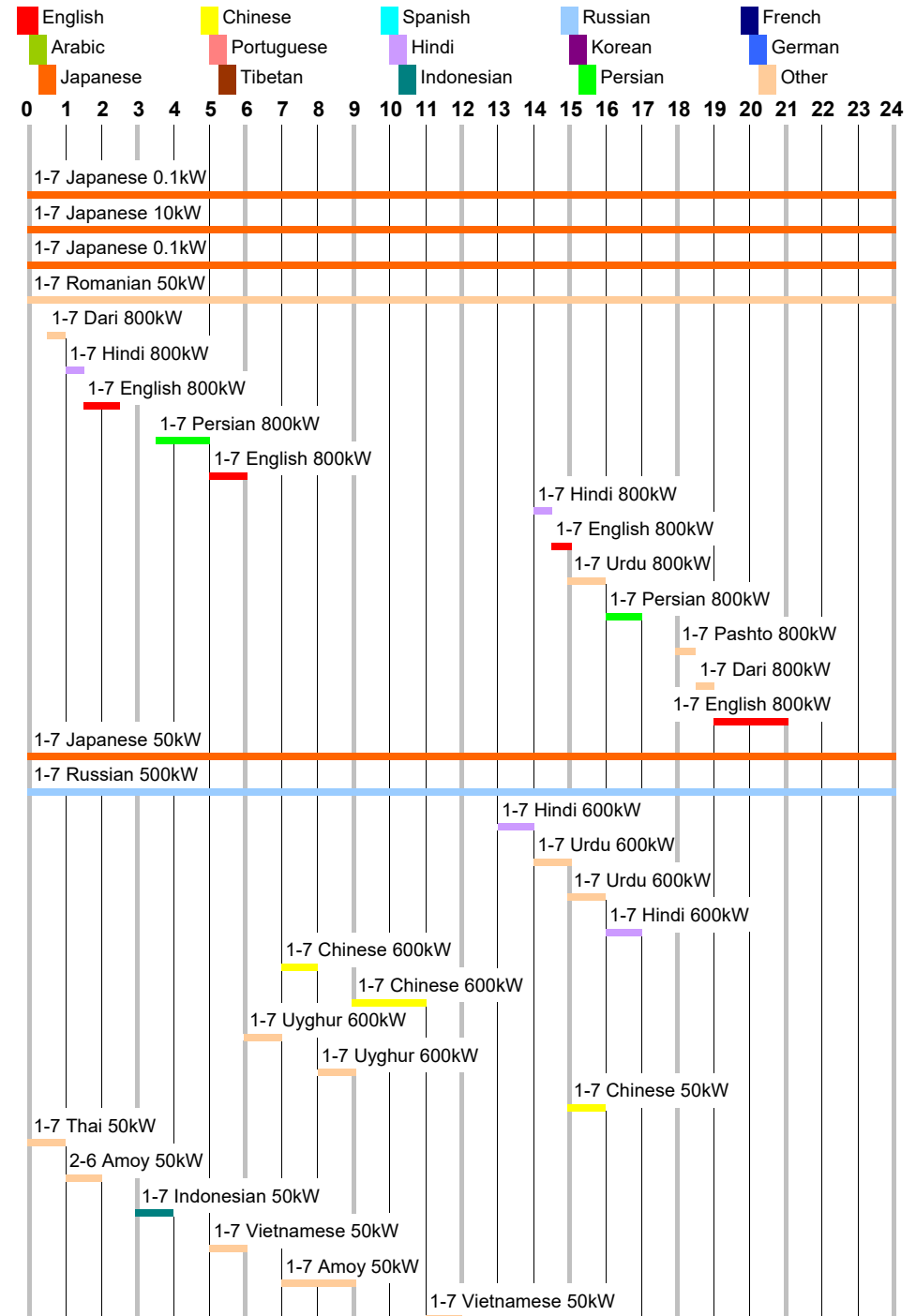
FREQ	STATION	ADM	Location
1359	NHK 2 Wajima	J	Ishikawa-Wajima
1359	NHK 2 Miyako	J	Iwate-Miyako
1359	NHK 2 Ofunato	J	Iwate-Ofunato
1359	NHK 2 Fukuchiyama	J	Kyoto-Fukuchiyama
1359	NHK 2 Miyakonojo	J	Miyazaki-Miyakonojo
1359	NHK 2 Takachiho	J	Miyazaki-Takachiho
1359	NHK 2 Okaya Suwa	J	Nagano-Okaya Suwa
1359	NHK 2 Takada	J	Niigata-Takada
1359	NHK 2 Hamada	J	Shimane-Hamada
1359	NHK 2 Tsuwano	J	Shimane-Tsuwano
1359	NHK 2 Ikeda	J	Tokushima-Ikeda
1359	NHK 2 Kurayoshi	J	Tottori-Kurayoshi
1359	NHK 2 Shingu	J	Wakayama-Shingu
1359	NHK 2 Yonezawa	J	Yamagata-Yonezawa
1359	NHK 2 Shimonoseki	J	Yamaguchi-Shimonoseki
1359	R.TAIWAN INT.	TWN	Fangliano 3
1359	RNE(DRM)	E	Arganda
1368	Challenger Radio	I	Villa Estense (Padova)
1368	Hokkaido Hoso (HBC)	J	Hokkaido-Wakkanai
1368	IRRS	I	Villa Estense (Padova)
1368	NHK 1 Kawamoto	J	Shimane-Kawamoto
1368	NHK 1 Koide	J	Niigata-Koide
1368	NHK 1 Kumano	J	Mie-Kumano
1368	NHK 1 Miyako	J	Okinawa-Miyako
1368	NHK 1 Nishiaizu	J	Fukushima-Nishiaizu
1368	NHK 1 Susa	J	Yamaguchi-Susa
1368	NHK 1 Taisho	J	Koti-Taisho
1368	NHK 1 Takamatsu	J	Kagawa-Takamatsu
1368	NHK 1 Tottori	J	Tottori
1368	NHK 1 Tsuruoka	J	Yamagata-Tsuruoka
1368	NHK 1 Yawatahama	J	Ehime-Yawatahama
1377	AIR Hyderabad	IND	Hyderabad
1377	CNR 1	CHN	Yingyang-HEN



Language	Power
English	15
Arabic	15
Japanese	15
Chinese	15
Portuguese	15
Tibetan	15
Spanish	15
Hindi	15
Indonesian	15
Russian	15
Korean	15
Persian	15
French	15
German	15
Other	15

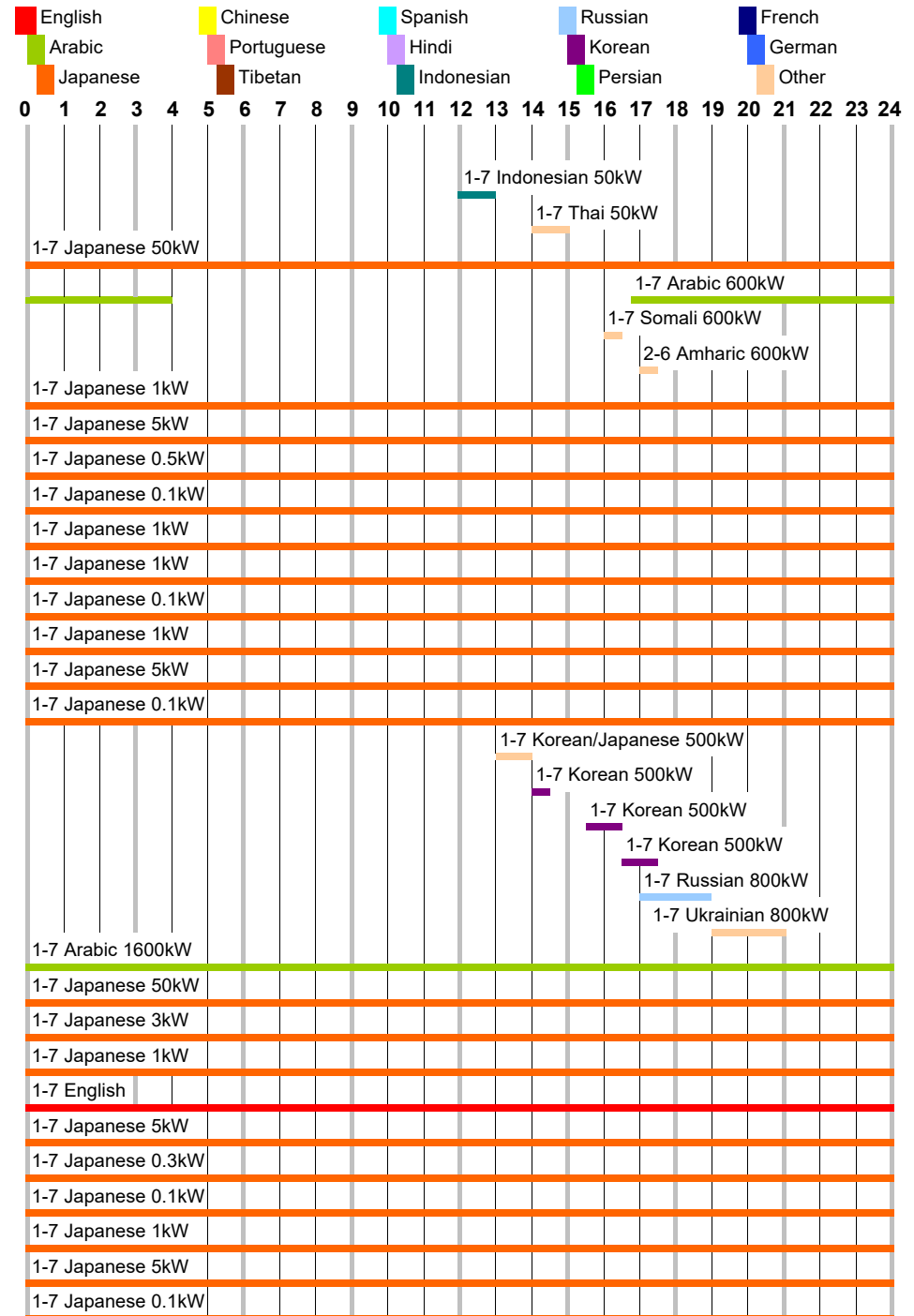
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
1404	Shizuoka Hoso (SBS)	J	Sakuma
1404	Shizuoka Hoso (SBS)	J	Shizuoka
1404	Shizuoka Hoso (SBS)	J	Tenryu
1404	Radio Romania Sighetul M.	ROU	Jucu
1413	BBC	OMA	Al Seela
1413	BBC	OMA	Al Seela
1413	BBC	OMA	Al Seela
1413	BBC	OMA	Al Seela
1413	BBC	OMA	Al Seela
1413	BBC	OMA	Al Seela
1413	BBC	OMA	Al Seela
1413	BBC	OMA	Al Seela
1413	BBC	OMA	Al Seela
1413	BBC	OMA	Al Seela
1413	BBC	OMA	Al Seela
1413	BBC	OMA	Al Seela
1413	BBC	OMA	Al Seela
1413	KBC Radio	J	Fukuoka
1413	Vesti FM	MDA	Kishinev-Grigoriopol
1422	CHINA RADIO INTERNATIONAL	TKS	Kashi-2022
1422	CHINA RADIO INTERNATIONAL	TKS	Kashi-2022
1422	CHINA RADIO INTERNATIONAL	TKS	Kashi-2022
1422	CHINA RADIO INTERNATIONAL	TKS	Kashi-2022
1422	CNR 1	TKS	Kashi-2022
1422	CNR 1	TKS	Kashi-2022
1422	CNR 13	TKS	Kashi-2022
1422	CNR 13	TKS	Kashi-2022
1422	Guanghua zhi Sheng	TWN	Minhsiung
1422	R.TAIWAN INT.	TWN	Minhsiung
1422	R.TAIWAN INT.	TWN	Minhsiung
1422	R.TAIWAN INT.	TWN	Minhsiung
1422	R.TAIWAN INT.	TWN	Minhsiung
1422	R.TAIWAN INT.	TWN	Minhsiung
1422	R.TAIWAN INT.	TWN	Minhsiung



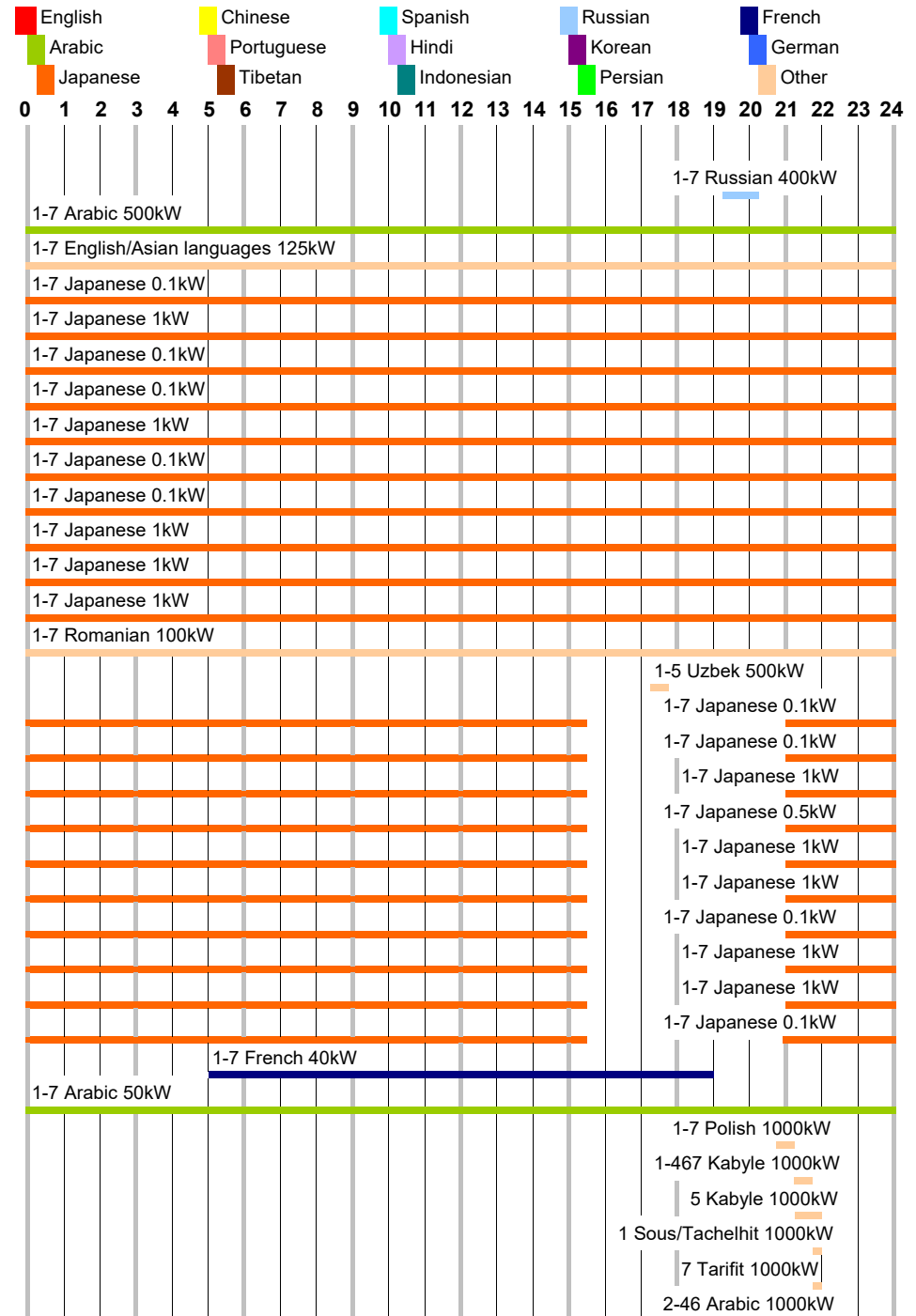
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
1422	R.TAIWAN INT.	TWN	Minhsiung
1422	R.TAIWAN INT.	TWN	Minhsiung
1422	Radio Nippon	J	Yokohama
1431	R.SAWA	DJI	Doralee
1431	VOICE OF AMERICA	DJI	Doralee
1431	VOICE OF AMERICA	DJI	Doralee
1431	Radio Fukushima (RFC)	J	Fukushima-Iwaki
1431	Gifu Radio (GBS)	J	Gifu
1431	Gifu Radio (GBS)	J	Gifu-Ena
1431	Gifu Radio (GBS)	J	Gifu-Tajimi
1431	Nagasaki Hoso (NBC)	J	Nagasaki-Fukue
1431	Sanin Hoso (BSS)	J	Shimane-Izumo
1431	Sanin Hoso (BSS)	J	Shimane-Masuda
1431	Sanin Hoso (BSS)	J	Shimane-Tottori
1431 s	Wakayama Hoso (WBS)	J	Wakayama
1431	Wakayama Hoso (WBS)	J	Wakayama-Kushimoto
1431	Shiokaze (Sea-breeze)	MNG	Choibalsan
1431	Voice of Martyrs	MNG	Choibalsan
1431	ADVENTIST WORLD R.	MNG	Choibalsan
1431	BBC	MNG	Choibalsan
1431	R.UKRAINE INTERNATIONAL	UKR	Mykolayiv
1431	R.UKRAINE INTERNATIONAL	UKR	Mykolayiv
1440	R.SAUDI	ARS	Dammam
1440	STV Radio	J	Sapporo
1440	STV Radio	J	Muroran
1440	STV Radio	J	Tomakomai
1449	BBC Radio 4	G	
1449	Hokkaido Hoso (HBC)	J	Hokkaido-Abashiri
1449	Minami Nihon Hoso (MBC)	J	Kagoshima-Naze
1449	Nishi Nihon Hoso (RNC)	J	Kagawa-Kanonji
1449	Nishi Nihon Hoso (RNC)	J	Kagawa-Marugame
1449	Nishi Nihon Hoso (RNC)	J	Kagawa-Takamatsu
1449	Nishi Nihon Hoso (RNC)	J	Kagawa-Shiratori



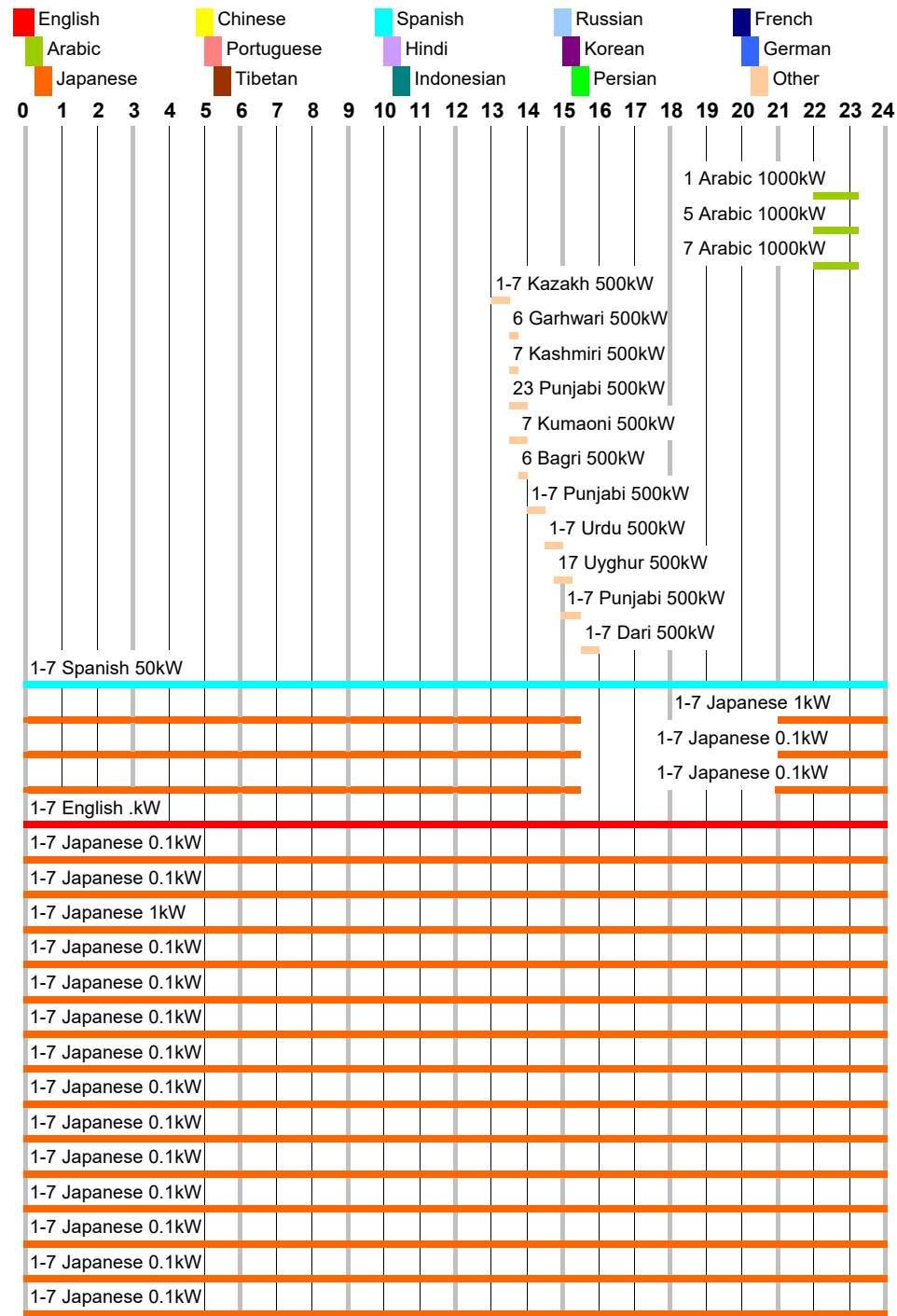
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
1449	VO ISLAMIC REP.IRAN	IRN	Bandar Torkaman
1449	Voice of Free Libya Mesrata	LBY	Al-Assah
1458	Sunrise Radio	G	Brookmans Park
1458	NBC Radio Saga	J	Arita
1458	Radio Fukushima (RFC)	J	Fukushima
1458	Tokai Radio Hoso	J	Gifu-Kamioka
1458	Chugoku Hoso (RCC)	J	Hiroshima-Miyoshi
1458	Chugoku Hoso (RCC)	J	Hiroshima-Shobara
1458	Chugoku Hoso (RCC)	J	Hiroshima-Toujou
1458	Shinetsu Hoso (SBC)	J	Nagano-Saku
1458	NBC Radio Saga	J	Saga
1458	Ibaragi Hoso (IBS)	J	Sekijo
1458	Ibaragi Hoso (IBS)	J	Tsuchiura
1458	Radio Romania Actualitati	ROU	Constanta
1467	FEBA Radio	KGZ	Bishkek
1467	NHK 2 Akune	J	Kagoshima-Akune
1467	NHK 2 Fukuyama	J	Hiroshima-Fukuyama
1467	NHK 2 Hakodate	J	Hokkaido-Hakodate
1467	NHK 2 Hirosaki	J	Aomori-Hirosaki
1467	NHK 2 Miyazaki	J	Miyazaki
1467	NHK 2 Nagano	J	Nagano
1467	NHK 2 Nanao	J	Ishikawa-Nanao
1467	NHK 2 Oita	J	Oita
1467	NHK 2 Wakkanai	J	Hokkaido-Wakkanai
1467	NHK 2 Yusuhara	J	Koti-Yusuhara
1467	R.MARIA France	MCO	Col de la Madone
1467	R.SAUDI	ARS	Hafar Al-Batin
1467	TWR Europe	F	Roumoules
1467	TWR Europe	F	Roumoules
1467	TWR Europe	F	Roumoules
1467	TWR Europe	F	Roumoules
1467	TWR Europe	F	Roumoules
1467	TWR Europe	F	Roumoules



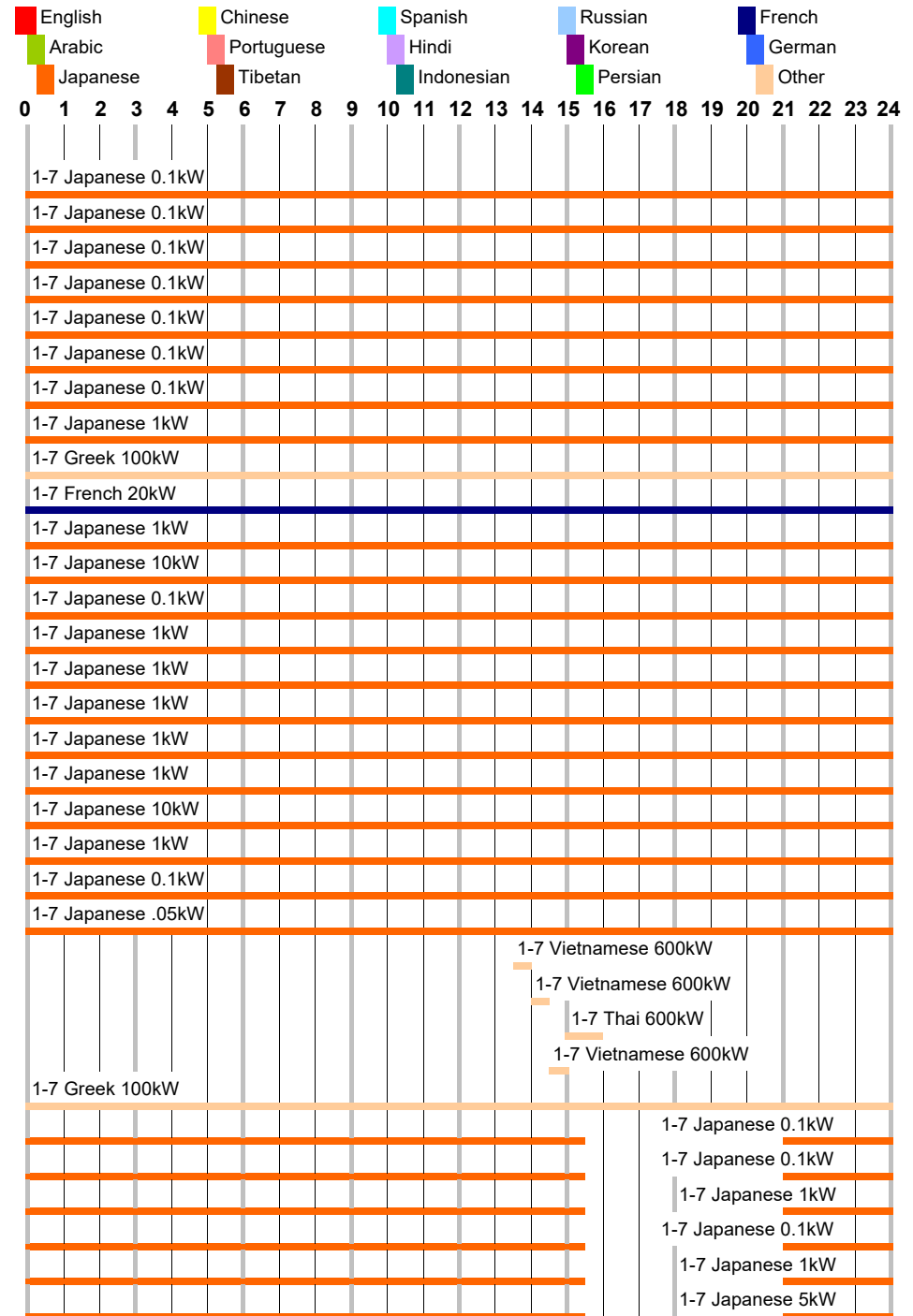
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
1467	TWR Europe	F	Roumoules
1467	TWR Europe	F	Roumoules
1467	TWR Europe	F	Roumoules
1467	TWR India	KGZ	Bishkek
1467	TWR India	KGZ	Bishkek
1467	TWR India	KGZ	Bishkek
1467	TWR India	KGZ	Bishkek
1467	TWR India	KGZ	Bishkek
1467	TWR India	KGZ	Bishkek
1467	TWR India	KGZ	Bishkek
1467	TWR India	KGZ	Bishkek
1467	TWR India	KGZ	Bishkek
1467	TWR India	KGZ	Bishkek
1467	TWR India	KGZ	Bishkek
1476	Euskadi Irratia	E	Bilbo-Bilbao
1476	NHK 2 Iida	J	Nagano-Iida
1476	NHK 2 Imabari	J	Ehime-Imabari
1476	NHK 2 Ozu	J	Ehime-Ozu
1485	BBC Radio	G	
1485	Akita Hoso (ABS)	J	Akita-Asamai
1485	Aomori Hoso (RAB)	J	Aomori-Fukaura
1485	Aomori Hoso (RAB)	J	Aomori-Hachinohe
1485	Aomori Hoso (RAB)	J	Aomori-Towada
1485	Chubu Nippon Hoso (CBC)	J	Aichi-Toyohashi
1485	Chubu Nippon Hoso (CBC)	J	Mie-Ueno
1485	Hokuriku Hoso (MRO)	J	Ishikawa-Yamanaka
1485	KBC Radio	J	Fukuoka-Omuta
1485	KBC Radio	J	Fukuoka-Yukuhashi
1485	KBS Kyoto (KBS)	J	Kyoto-Fukuchiyama
1485	NBC Radio Saga	J	Saga-Karatsu
1485	Niigata Hoso (BSN)	J	Niigata-Shiozawa
1485	Radio Nippon	J	Kanagawa-Odawara
1485	Sanin Hoso (BSS)	J	Shimane-Ota



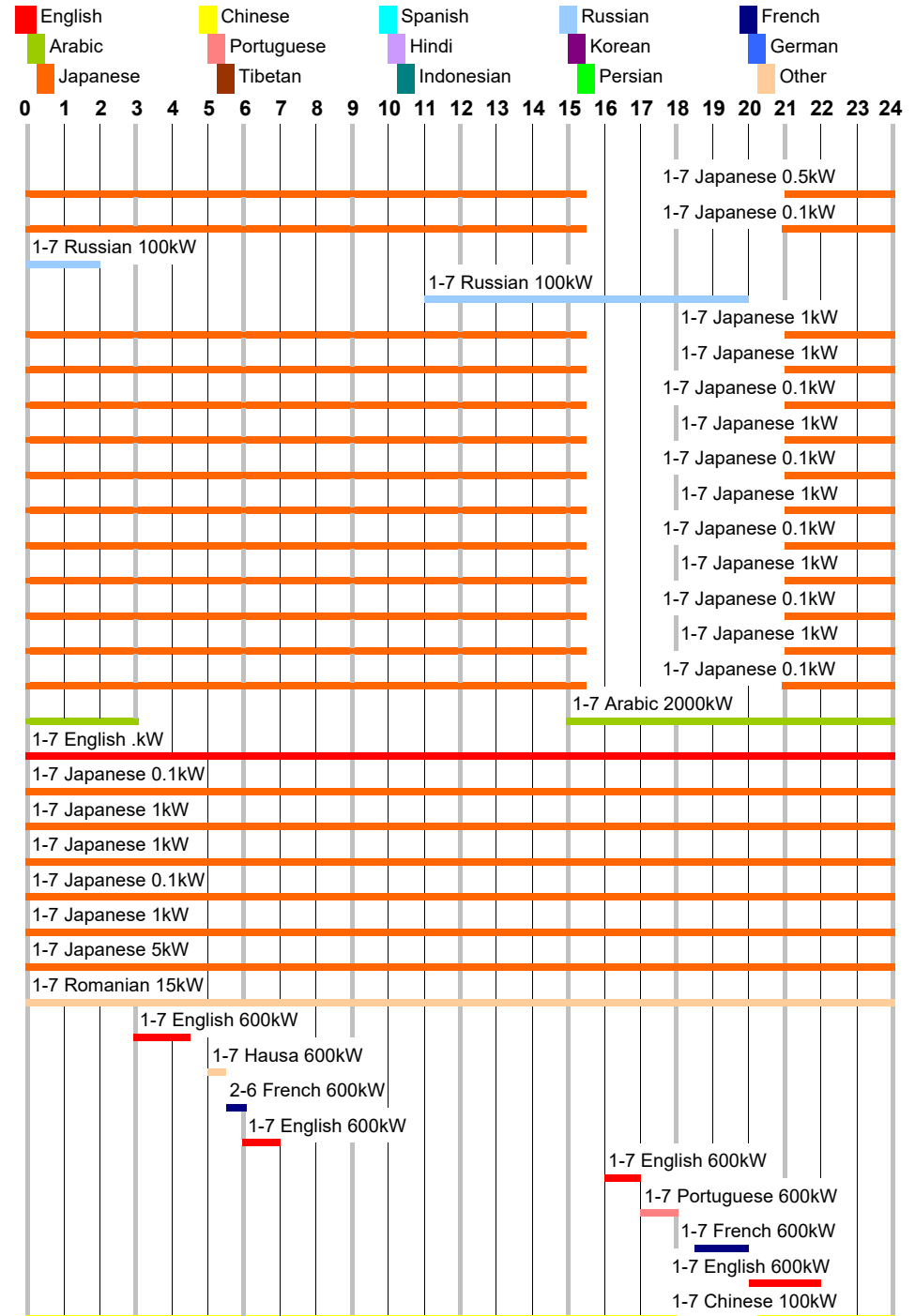
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
1485	Shinetsu Hosō (SBC)	J	Nagano-Karuizawa
1485	STV Radio	J	Hokkaido-Kitami
1485	Tokai Radio Hosō	J	Gifu-Gero
1485	Tokai Radio Hosō	J	Gifu-Takayama
1485	Tokai Radio Hosō	J	Mie-Kumano
1485	Wakayama Hosō (WBS)	J	Wakayama-Hashimoto
1485	Wakayama Hosō (WBS)	J	Wakayama-Koyasan
1485	Yamaguchi Hosō (KRY)	J	Yamaguchi-Hagi
1494	ERA Net	GRC	Dodecanese
1494	France Info	F	Clermont- Ferrand-Ennez
1494	Hokkaido Hosō (HBC)	J	Hokkaido-Nayoro
1494	Sanyo Hosō (RSK)	J	Okayama
1494	Sanyo Hosō (RSK)	J	Kasaoka
1494	Sanyo Hosō (RSK)	J	Kaoliang
1494	Sanyo Hosō (RSK)	J	Niimi
1494	Sanyo Hosō (RSK)	J	Tsuyama
1494	Sanyo Hosō (RSK)	J	Bizen
1494	Sanyo Hosō (RSK)	J	Ochiai
1503	NHK 1 Akita	J	Akita
1503	NHK 1 Aso	J	Kumamoto-Aso
1503	NHK 1 Okuti	J	Kagosima-Okuti
1503	NHK 1 Yanashiro	J	Tokushima-Yamashiro
1503	R.Chan Troi Moi	TWN	Fangliano
1503	R.FREE ASIA	TWN	Fangliano
1503	R.TAIWAN INT.	TWN	Fangliano
1503	Radio Dap Loi Song Nui	TWN	Fangliano
1512	ERA Net	GRC	Chania
1512	NHK 2 Iwami	J	Shimane-Iwami
1512	NHK 2 Komagane	J	Nagano-Komagane
1512	NHK 2 Koriyama	J	Fukushima-Koriyama
1512	NHK 2 Kushima	J	Miyazaki-Kushima
1512	NHK 2 Matsumoto	J	Nagano-Matsumoto
1512	NHK 2 Matsuyama	J	Ehime-Matsuyama



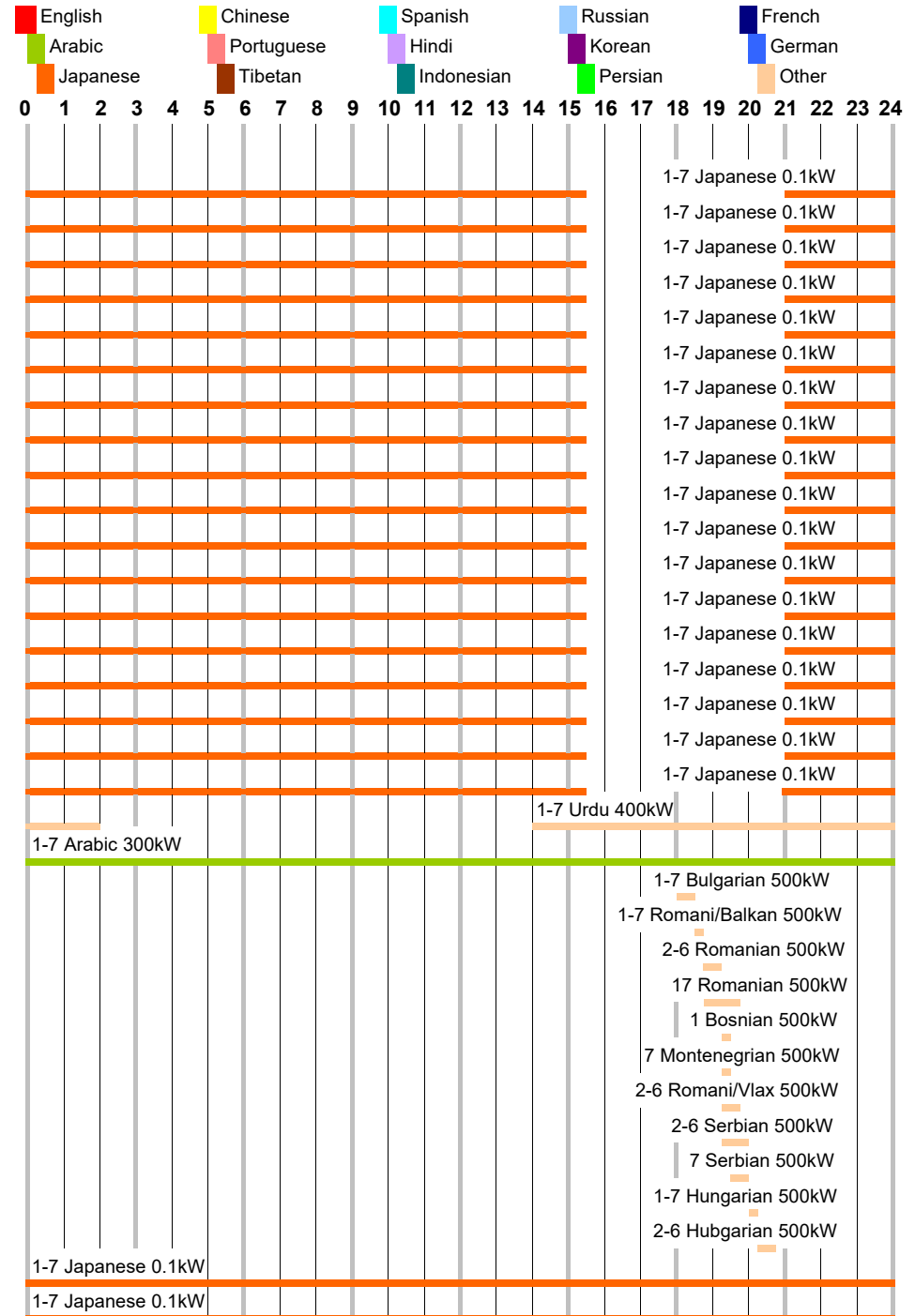
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
1512	NHK 2 Sasebo	J	Nagasaki-Sasebo
1512	NHK 2 Tsuruga	J	Fukui-Tsuruga
1521	CHINA RADIO INTERNATIONAL	TKS	Urumqi-Xining
1521	CHINA RADIO INTERNATIONAL	TKS	Urumqi-Xining
1521	NHK 2 Aomori	J	Aomori
1521	NHK 2 Fukui	J	Fukui
1521	NHK 2 GujoHachiman	J	Gifu-GujoHachiman
1521	NHK 2 Hamamatsu	J	Shizuoka-Hamamatsu
1521	NHK 2 Hanawa	J	Akita-Hanawa
1521	NHK 2 Ishigaku	J	Okinawa-Ishigaki
1521	NHK 2 Kure	J	Hiroshima-Kure
1521	NHK 2 Nakamura	J	Koti-Nakamura
1521	NHK 2 Saeki	J	Oita-Saeki
1521	NHK 2 Yamagata	J	Yamagata
1521	NHK 2 Yonago	J	tottori-Yonago
1521	R.SAUDI	ARS	Duba
1530	BBC Essex	G	Southend-on-Sea
1530	Chugoku Hoso (RCC)	J	Hiroshima-Fuchu
1530	Chugoku Hoso (RCC)	J	Hiroshima-Fukuyama
1530	Chugoku Hoso (RCC)	J	Hiroshima-Mihara
1530	Niigata Hoso (BSN)	J	Itoigawa
1530	Niigata Hoso (BSN)	J	Joetsu
1530	Tochigi Hoso (CRT)	J	Utsunomiya
1530	Radio Romania Actualitati	ROU	Radauti
1530	VOICE OF AMERICA	STP	Pinheira
1530	VOICE OF AMERICA	STP	Pinheira
1530	VOICE OF AMERICA	STP	Pinheira
1530	VOICE OF AMERICA	STP	Pinheira
1530	VOICE OF AMERICA	STP	Pinheira
1530	VOICE OF AMERICA	STP	Pinheira
1530	VOICE OF AMERICA	STP	Pinheira
1539	CNR 1	CHN	Golmud 916



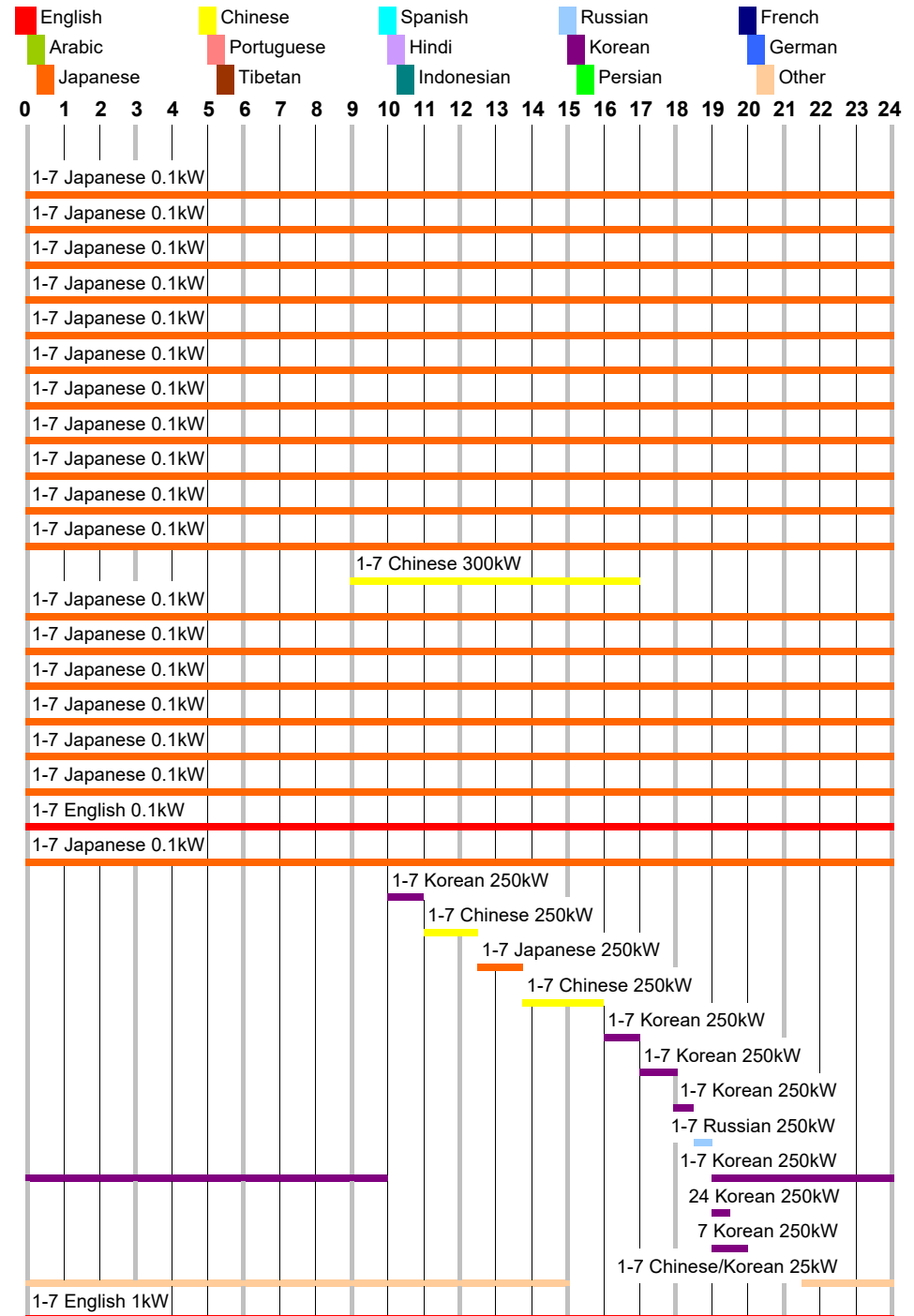
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
1539	NHK 2 Aizuwakamatsu	J	Aizuwakamatsu
1539	NHK 2 Engaru	J	Engaru
1539	NHK 2 Imagane	J	Imagane
1539	NHK 2 Ina	J	Ina
1539	NHK 2 Iwaki	J	Iwaki
1539	NHK 2 Johen	J	Johen
1539	NHK 2 Kamioka	J	Kamioka
1539	NHK 2 Kesennuma	J	Kesennuma
1539	NHK 2 Kobayashi	J	Kobayashi
1539	NHK 2 Komoro	J	Komoro
1539	NHK 2 Kuji	J	Kuji
1539	NHK 2 Masuda	J	Masuda
1539	NHK 2 Nakashibetsu	J	Nakashibetsu
1539	NHK 2 Owase	J	Owase
1539	NHK 2 Shinjo	J	Shinjo
1539	NHK 2 Tokunoshima	J	Tokunoshima
1539	NHK 2 Toyooka	J	Toyooka
1539	NHK 2 Tsunan	J	Tsunan
1539	VOICE OF AMERICA	UAE	Al-Dhabbiya
1548	R.SAWA	KWT	Kuwait
1548	TWR Europe	MDA	Kishinev-Grigoriopol
1548	TWR Europe	MDA	Kishinev-Grigoriopol
1548	TWR Europe	MDA	Kishinev-Grigoriopol
1548	TWR Europe	MDA	Kishinev-Grigoriopol
1548	TWR Europe	MDA	Kishinev-Grigoriopol
1548	TWR Europe	MDA	Kishinev-Grigoriopol
1548	TWR Europe	MDA	Kishinev-Grigoriopol
1548	TWR Europe	MDA	Kishinev-Grigoriopol
1548	TWR Europe	MDA	Kishinev-Grigoriopol
1548	TWR Europe	MDA	Kishinev-Grigoriopol
1557	Akita Hoso (ABS)	J	Odate
1557	Akita Hoso (ABS)	J	Honjo



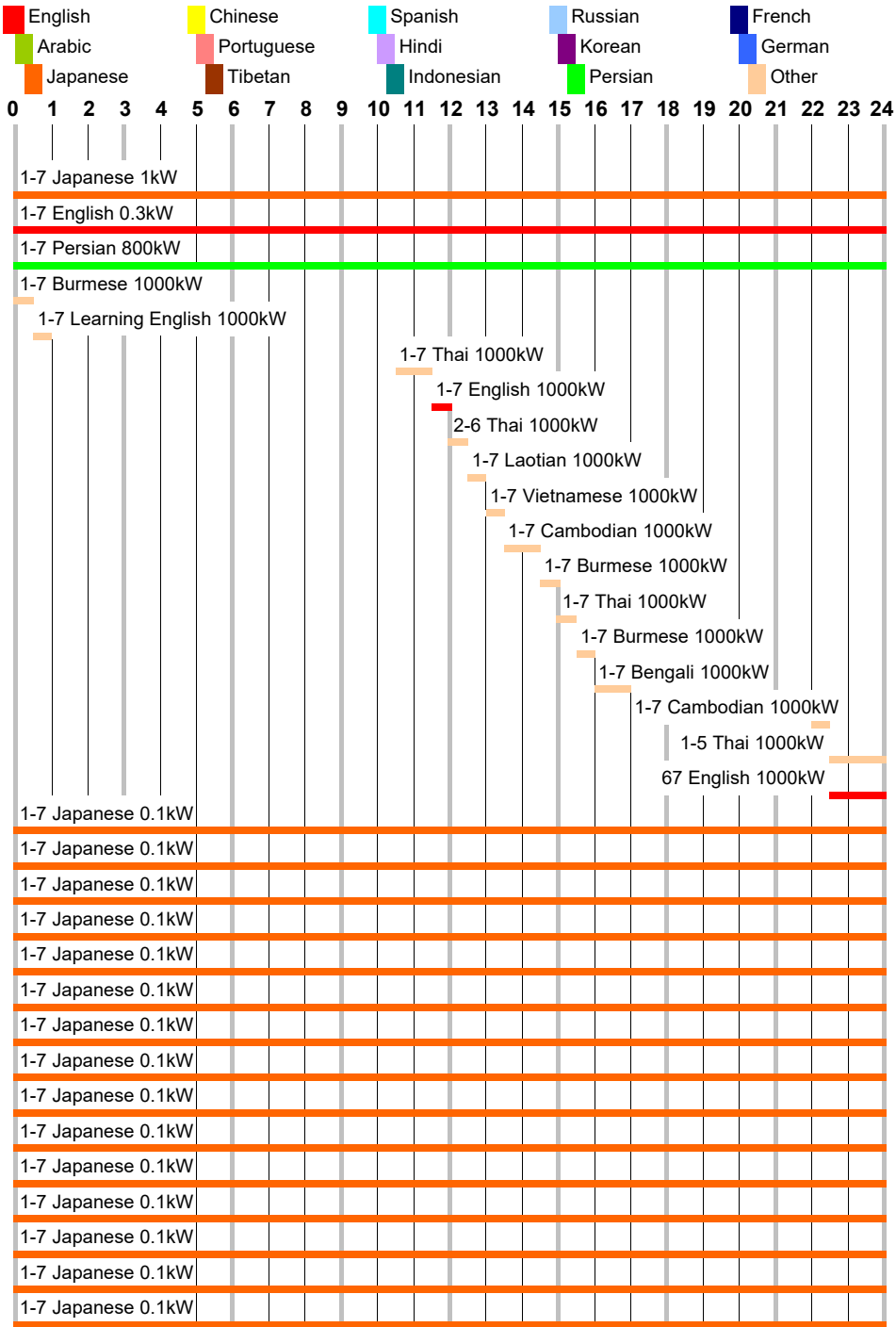
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
1557	Chubu Nippon Hosō (CBC)	J	Takayama
1557	Chubu Nippon Hosō (CBC)	J	Shinshiro
1557	Chubu Nippon Hosō (CBC)	J	Nakatsugawa
1557	Fukui Hosō (FBC)	J	Obama
1557	Fukui Hosō (FBC)	J	Tsuruga
1557	Hokkaido Hosō (HBC)	J	Rumoi
1557	IBC Iwate Hosō	J	Miyako
1557	Kouchi Hosō (RKC)	J	Susaki
1557	Oita Hosō (OBS)	J	Takeda
1557	Oita Hosō (OBS)	J	Nakatsu
1557	Oita Hosō (OBS)	J	Hita
1557 *	R.TAIWAN INT.	TWN	Kouhu
1557	Sanin Hosō (BSS)	J	Kurayoshi
1557	Sanin Hosō (BSS)	J	Hamada
1557	Shizuoka Hosō (SBS)	J	Atami
1557	Shizuoka Hosō (SBS)	J	Fujinomiya
1557	Tohoku Hosō (TBC)	J	Naruko
1557	Tokai Radio Hosō	J	Ueno
1557	Wakayama Hosō (WBS)	J	Shingu
1557	Wakayama Hosō (WBS)	J	Gobo
1566	R.FREE ASIA	KOR	Jeju
1566	FEBC RADIO	KOR	Jeju
1566	FEBC RADIO	KOR	Jeju
1566	FEBC RADIO	KOR	Jeju
1566	FEBC RADIO	KOR	Jeju
1566	VOICE OF AMERICA	KOR	Jeju
1566	FEBC RADIO	KOR	Jeju
1566	FEBC RADIO	KOR	Jeju
1566	FEBC RADIO	KOR	Jeju
1566	Voice of Wilderness	KOR	Jeju
1566	Voice of Wilderness	KOR	Jeju
1566	PBS Yanbian Weising guangbo	CHN	Songjiang
1575	AFN Iwakuni	J	Iwakuni



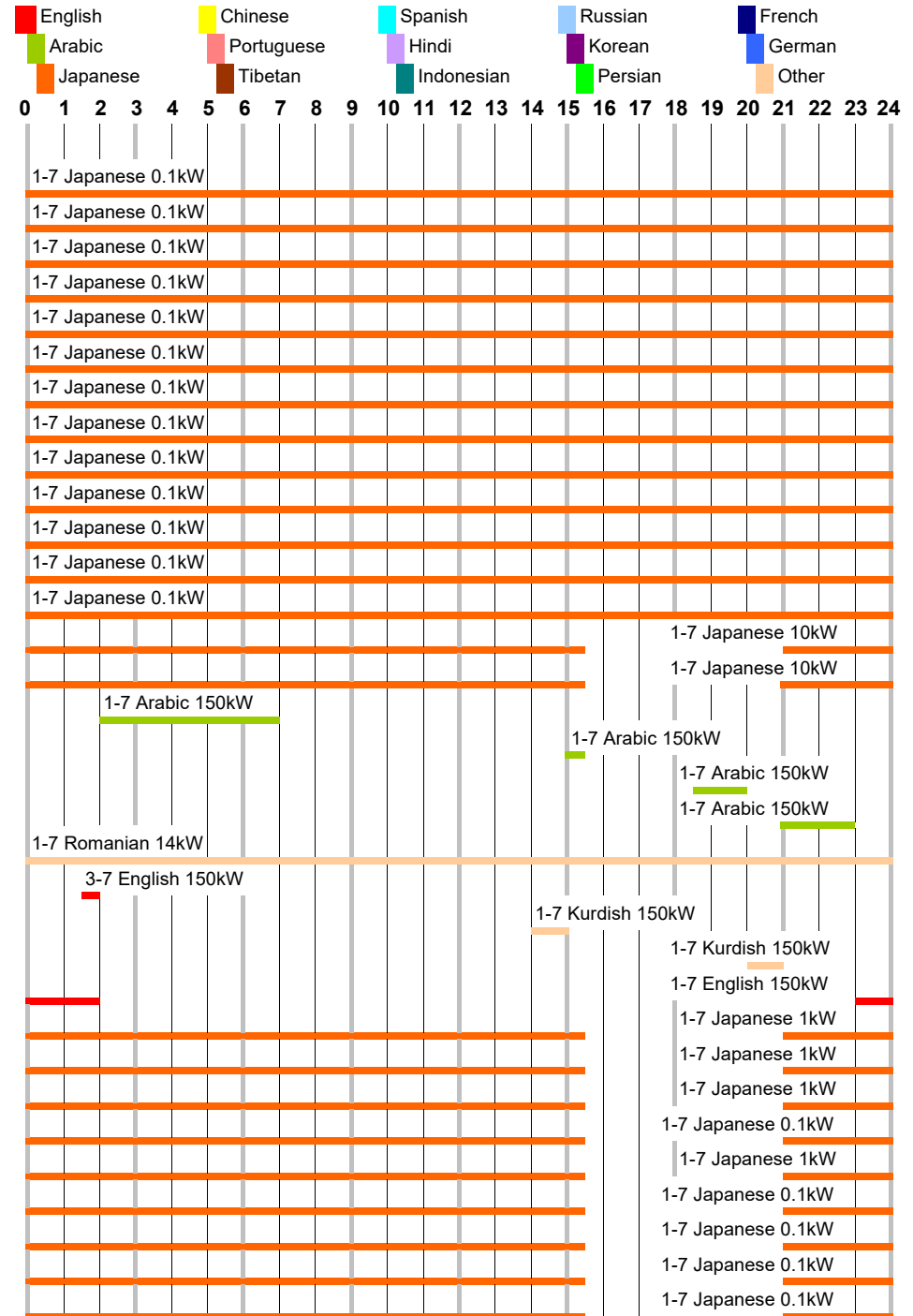
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
1575	AFN Misawa	J	Misawa
1575	AFN Sasebo	J	Sasebo
1575	R.FARDA	UAE	Al-Dhabbiya
1575	VOICE OF AMERICA	THA	Ban Rasom
1575	VOICE OF AMERICA	THA	Ban Rasom
1575	R.THAILAND	THA	Ban Rasom
1575	VOICE OF AMERICA	THA	Ban Rasom
1575	R.THAILAND	THA	Ban Rasom
1575	VOICE OF AMERICA	THA	Ban Rasom
1575	VOICE OF AMERICA	THA	Ban Rasom
1575	VOICE OF AMERICA	THA	Ban Rasom
1575	VOICE OF AMERICA	THA	Ban Rasom
1575	RADIO SARANROM	THA	Ban Rasom
1575	VOICE OF AMERICA	THA	Ban Rasom
1575	VOICE OF AMERICA	THA	Ban Rasom
1575	VOICE OF AMERICA	THA	Ban Rasom
1575	RADIO SARANROM	THA	Ban Rasom
1575	VOICE OF AMERICA	THA	Ban Rasom
1584	NHK 1 Atsumi	J	Atsumi
1584	NHK 1 Fujiyoshida	J	Fujiyoshida
1584	NHK 1 Fukaura	J	Fukaura
1584	NHK 1 Hikimi	J	Hikimi
1584	NHK 1 Hino	J	Hino
1584	NHK 1 Hiroo	J	Hiroo
1584	NHK 1 Hokubo	J	Hokubo
1584	NHK 1 Kanonji	J	Kanonji
1584	NHK 1 Karatsu	J	Karatsu
1584	NHK 1 Kasumi	J	Kasumi
1584	NHK 1 Katsuyama	J	Katsuyama
1584	NHK 1 Kitami	J	Kitami
1584	NHK 1 Kosaka	J	Kosaka
1584	NHK 1 Mikata	J	Mikata
1584	NHK 1 Misakubo	J	Misakubo



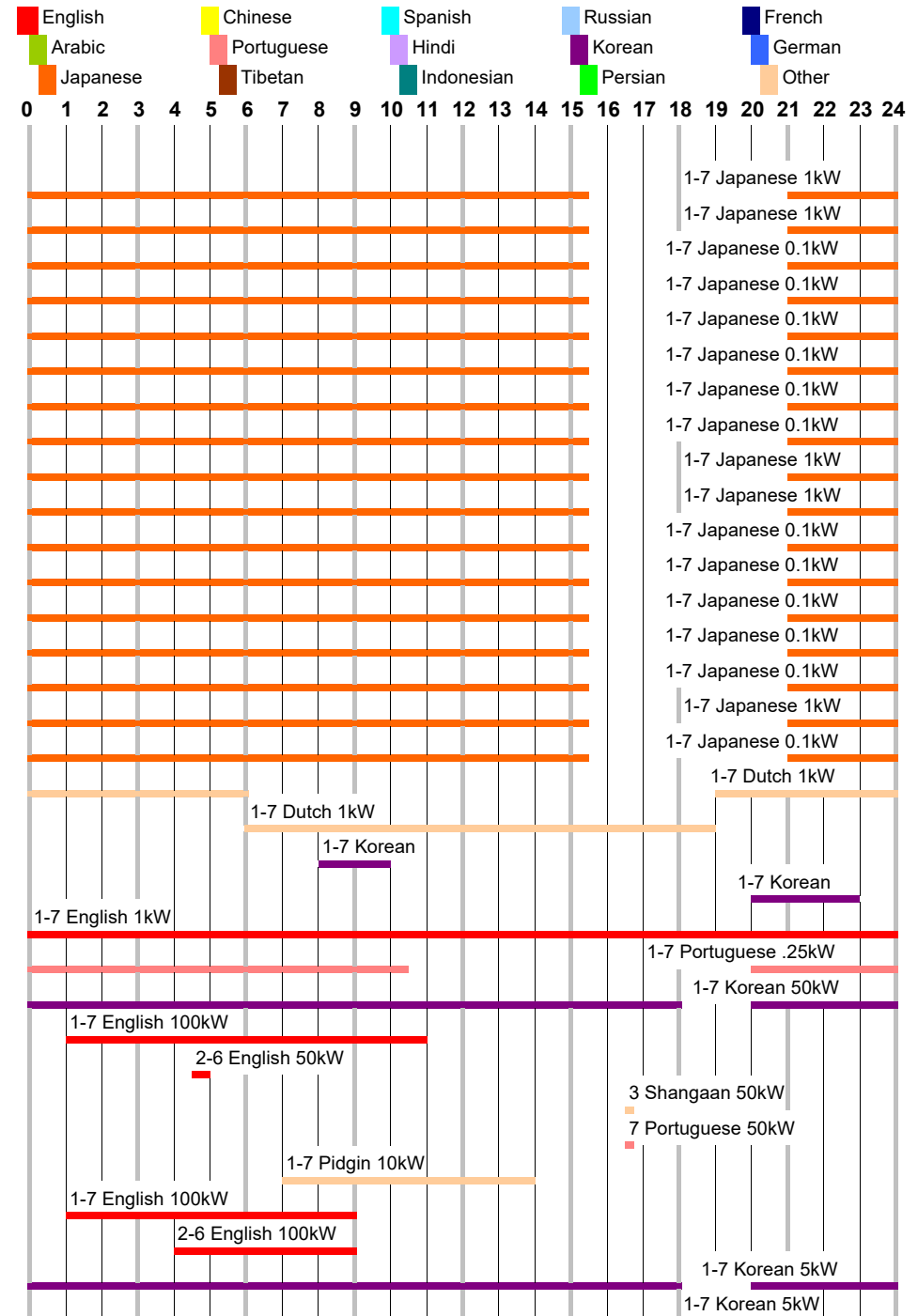
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
1584	NHK 1 Miyoshi	J	Miyoshi
1584	NHK 1 Mugi	J	Mugi
1584	NHK 1 Nemuro	J	Nemuro
1584	NHK 1 Oguni	J	Oguni
1584	NHK 1 Oguwa	J	Oguwa
1584	NHK 1 Okaya Suwa	J	Okaya Suwa
1584	NHK 1 Shimabara	J	Shimabara
1584	NHK 1 Tadami	J	Tadami
1584	NHK 1 Takachiho	J	Takachiho
1584	NHK 1 Tosashimizu	J	Tosashimizu
1584	NHK 1 Uwa	J	Uwa
1584	NHK 1 Wajima	J	Wajima
1584	NHK 1 Yuzawa	J	Yuzawa
1593	NHK 2 Matsue	J	Matsue
1593	NHK 2 Niigata	J	Niigata
1593	R.FREE IRAQ	KWT	Kuwait
1593	R.FREE IRAQ	KWT	Kuwait
1593	R.FREE IRAQ	KWT	Kuwait
1593	R.FREE IRAQ	KWT	Kuwait
1593	Radio Romania Actualitati	ROU	Ion Korvinn
1593	VOICE OF AMERICA	KWT	Kuwait
1593	VOICE OF AMERICA	KWT	Kuwait
1593	VOICE OF AMERICA	KWT	Kuwait
1593	VOICE OF AMERICA	KWT	Kuwait
1602	NHK 2 Asahikawa	J	Hokkaido-Asahikawa
1602	NHK 2 Enbetsu	J	Hokkaido-Enbetsu
1602	NHK 2 Fukushima	J	Fukushima
1602	NHK 2 Hagiwara	J	Gifu-Hagiwara
1602	NHK 2 Hitoyoshi	J	Kumamoto-Hitoyoshi
1602	NHK 2 Iwaizumi	J	Iwate-Iwaizumi
1602	NHK 2 Kamaishi	J	Iwate-Kamaishi
1602	NHK 2 Kawamoto	J	Shimane-Kawamoto
1602	NHK 2 Kisofukushima	J	Nagano-Kisofukushima



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FREQ	STATION	ADM	Location
1602	NHK 2 Kitakyushu	J	Fukuoka-Kitakyushu
1602	NHK 2 Kofu	J	Yamanashi-Kofu
1602	NHK 2 Koza	J	Wakayama-Koza
1602	NHK 2 Kumano	J	Mie-Kumano
1602	NHK 2 Maizuru	J	Kyoto-Maizuru
1602	NHK 2 Miyako	J	Okinawa-Miyako
1602	NHK 2 Naze	J	Kagoshima-Naze
1602	NHK 2 Nichinan	J	Miyazaki-Nichinan
1602	NHK 2 Nobeoka	J	Miyazaki-Nobeoka
1602	NHK 2 Onomichi	J	Hiroshima-Onomichi
1602	NHK 2 Tajima	J	Fukushima-Tajima
1602	NHK 2 Tanabe	J	Wakayama-Tanabe
1602	NHK 2 Toujou	J	Hiroshima-Toujou
1602	NHK 2 Ueda	J	Nagano-Ueda
1602	NHK 2 Urakawa	J	Hokkaido-Urakawa
1602	NHK 2 Uwajima	J	Ehime-Uwajima
1602	NHK 2 Yokote	J	Akita-Yokote
1602	Radio Seagull	HOL	Pietersbierum
1602	Radio Waddenzee	HOL	Pietersbierum
1612.5 v	KCBS Pyongyang	KRE	
1612.5 v	KCBS Pyongyang	KRE	
2368 x	Radio Symban /R. La Manamea Samo	AUS	Peats Ridge NSW
2380	R.Educadora	B	Limeira SP
2850	KCBS Pyongyang	KRE	Pyongyang
3185	WWRB The Overcomer Ministry	USA	Morrison TN
3200	TWR Africa	SWZ	Manzini
3200	TWR Africa	SWZ	Manzini
3200	TWR Africa	SWZ	Manzini
3205	NBC Sandaun West Sepik	PNG	Vanimo
3215	WWCR NASHVILLE	USA	Nashville
3215	WWCR The Overcomer Ministry	USA	Nashville
3220	KCBS Pyongyang	KRE	Hamnung
3220	PYONGYANG BS	KRE	Hamnung



The chart displays the distribution of 25 languages across 24 categories. The languages are color-coded as follows:

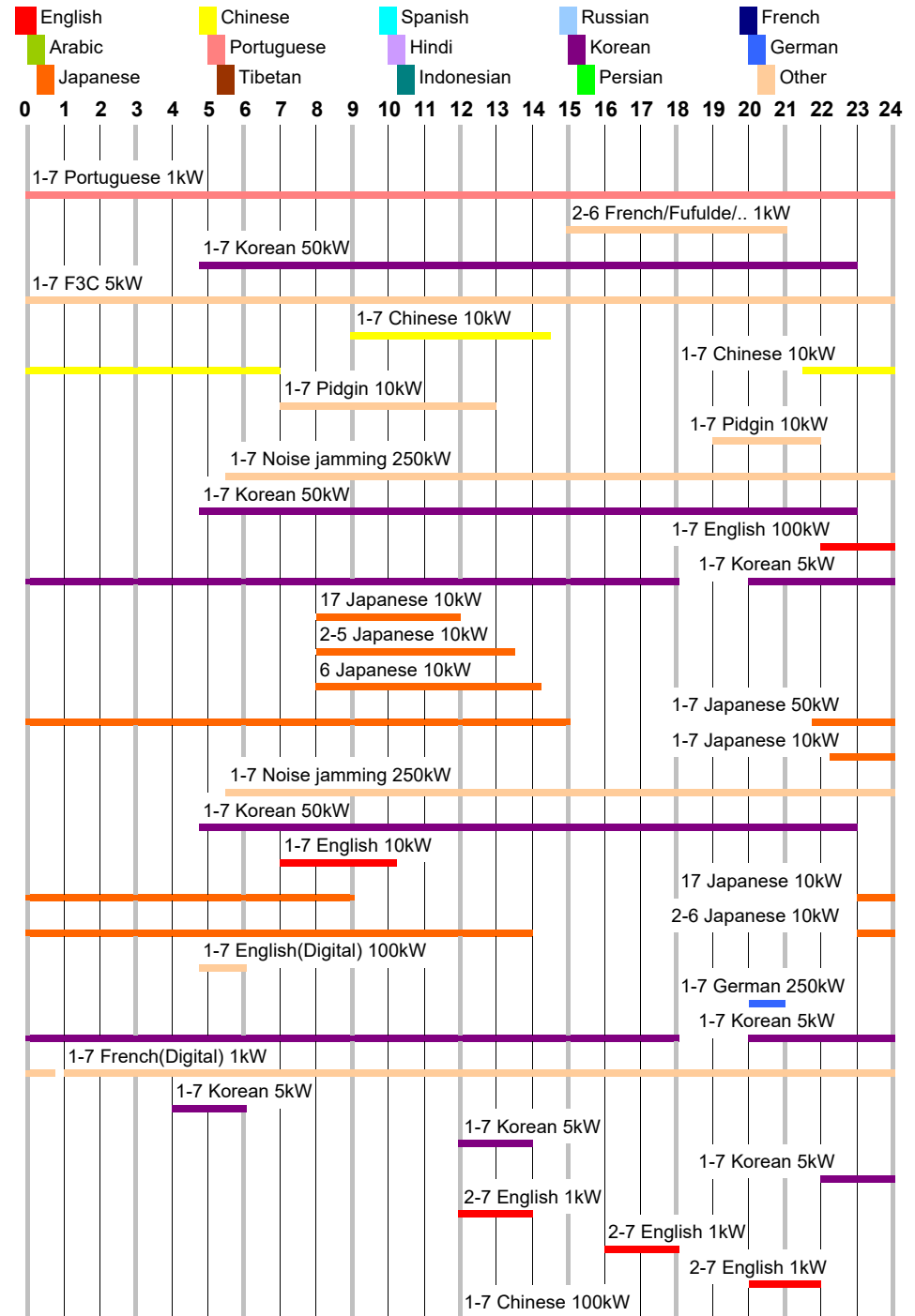
- English: Red
- Arabic: Green
- Chinese: Yellow
- Portuguese: Pink
- Japanese: Orange
- Tibetan: Brown
- Spanish: Cyan
- Hindi: Purple
- Indonesian: Teal
- Russian: Light Blue
- Korean: Dark Purple
- Persian: Light Green
- French: Dark Blue
- German: Blue
- Other: Light Orange

The chart shows the following distribution of languages across the 24 categories:

Language	Category 1	Category 2	Category 3	Category 4	Category 5	Category 6	Category 7	Category 8	Category 9	Category 10	Category 11	Category 12	Category 13	Category 14	Category 15	Category 16	Category 17	Category 18	Category 19	Category 20	Category 21	Category 22	Category 23	Category 24	
English	1-7 English 100kW	1-7 English 100kW	1-7 English 100kW	1-7 English 100kW	1-7 English 100kW	1-7 English 100kW	1-7 English 100kW	1-7 English 100kW	1-7 English 100kW	1-7 English 100kW	1-7 English 100kW	1-7 English 100kW	1-7 English 100kW	1-7 English 100kW	1-7 English 100kW	1-7 English 100kW	1-7 English 100kW	1-7 English 100kW	1-7 English 100kW	1-7 English 100kW	1-7 English 100kW	1-7 English 100kW	1-7 English 100kW	1-7 English 100kW	
Arabic	1-7 Arabic 10kW	1-7 Arabic 10kW	1-7 Arabic 10kW	1-7 Arabic 10kW	1-7 Arabic 10kW	1-7 Arabic 10kW	1-7 Arabic 10kW	1-7 Arabic 10kW	1-7 Arabic 10kW	1-7 Arabic 10kW	1-7 Arabic 10kW	1-7 Arabic 10kW	1-7 Arabic 10kW	1-7 Arabic 10kW	1-7 Arabic 10kW	1-7 Arabic 10kW	1-7 Arabic 10kW	1-7 Arabic 10kW	1-7 Arabic 10kW	1-7 Arabic 10kW	1-7 Arabic 10kW	1-7 Arabic 10kW	1-7 Arabic 10kW	1-7 Arabic 10kW	
Chinese	1-7 Chinese 10kW	1-7 Chinese 10kW	1-7 Chinese 10kW	1-7 Chinese 10kW	1-7 Chinese 10kW	1-7 Chinese 10kW	1-7 Chinese 10kW	1-7 Chinese 10kW	1-7 Chinese 10kW	1-7 Chinese 10kW	1-7 Chinese 10kW	1-7 Chinese 10kW	1-7 Chinese 10kW	1-7 Chinese 10kW	1-7 Chinese 10kW	1-7 Chinese 10kW	1-7 Chinese 10kW	1-7 Chinese 10kW	1-7 Chinese 10kW	1-7 Chinese 10kW	1-7 Chinese 10kW	1-7 Chinese 10kW	1-7 Chinese 10kW	1-7 Chinese 10kW	
Portuguese	1-7 Portuguese 1kW	1-7 Portuguese 1kW	1-7 Portuguese 1kW	1-7 Portuguese 1kW	1-7 Portuguese 1kW	1-7 Portuguese 1kW	1-7 Portuguese 1kW	1-7 Portuguese 1kW	1-7 Portuguese 1kW	1-7 Portuguese 1kW	1-7 Portuguese 1kW	1-7 Portuguese 1kW	1-7 Portuguese 1kW	1-7 Portuguese 1kW	1-7 Portuguese 1kW	1-7 Portuguese 1kW	1-7 Portuguese 1kW	1-7 Portuguese 1kW	1-7 Portuguese 1kW	1-7 Portuguese 1kW	1-7 Portuguese 1kW	1-7 Portuguese 1kW	1-7 Portuguese 1kW	1-7 Portuguese 1kW	
Japanese	1-7 Japanese 10kW	1-7 Japanese 10kW	1-7 Japanese 10kW	1-7 Japanese 10kW	1-7 Japanese 10kW	1-7 Japanese 10kW	1-7 Japanese 10kW	1-7 Japanese 10kW	1-7 Japanese 10kW	1-7 Japanese 10kW	1-7 Japanese 10kW	1-7 Japanese 10kW	1-7 Japanese 10kW	1-7 Japanese 10kW	1-7 Japanese 10kW	1-7 Japanese 10kW	1-7 Japanese 10kW	1-7 Japanese 10kW	1-7 Japanese 10kW	1-7 Japanese 10kW	1-7 Japanese 10kW	1-7 Japanese 10kW	1-7 Japanese 10kW	1-7 Japanese 10kW	
Tibetan	1-7 Tibetan 10kW	1-7 Tibetan 10kW	1-7 Tibetan 10kW	1-7 Tibetan 10kW	1-7 Tibetan 10kW	1-7 Tibetan 10kW	1-7 Tibetan 10kW	1-7 Tibetan 10kW	1-7 Tibetan 10kW	1-7 Tibetan 10kW	1-7 Tibetan 10kW	1-7 Tibetan 10kW	1-7 Tibetan 10kW	1-7 Tibetan 10kW	1-7 Tibetan 10kW	1-7 Tibetan 10kW	1-7 Tibetan 10kW	1-7 Tibetan 10kW	1-7 Tibetan 10kW	1-7 Tibetan 10kW	1-7 Tibetan 10kW	1-7 Tibetan 10kW	1-7 Tibetan 10kW	1-7 Tibetan 10kW	
Spanish	1-7 Spanish 1kW	1-7 Spanish 1kW	1-7 Spanish 1kW	1-7 Spanish 1kW	1-7 Spanish 1kW	1-7 Spanish 1kW	1-7 Spanish 1kW	1-7 Spanish 1kW	1-7 Spanish 1kW	1-7 Spanish 1kW	1-7 Spanish 1kW	1-7 Spanish 1kW	1-7 Spanish 1kW	1-7 Spanish 1kW	1-7 Spanish 1kW	1-7 Spanish 1kW	1-7 Spanish 1kW	1-7 Spanish 1kW	1-7 Spanish 1kW	1-7 Spanish 1kW	1-7 Spanish 1kW	1-7 Spanish 1kW	1-7 Spanish 1kW	1-7 Spanish 1kW	
Hindi	1-7 Hindi 10kW	1-7 Hindi 10kW	1-7 Hindi 10kW	1-7 Hindi 10kW	1-7 Hindi 10kW	1-7 Hindi 10kW	1-7 Hindi 10kW	1-7 Hindi 10kW	1-7 Hindi 10kW	1-7 Hindi 10kW	1-7 Hindi 10kW	1-7 Hindi 10kW	1-7 Hindi 10kW	1-7 Hindi 10kW	1-7 Hindi 10kW	1-7 Hindi 10kW	1-7 Hindi 10kW	1-7 Hindi 10kW	1-7 Hindi 10kW	1-7 Hindi 10kW	1-7 Hindi 10kW	1-7 Hindi 10kW	1-7 Hindi 10kW	1-7 Hindi 10kW	
Indonesian	1-7 Indonesian 10kW	1-7 Indonesian 10kW	1-7 Indonesian 10kW	1-7 Indonesian 10kW	1-7 Indonesian 10kW	1-7 Indonesian 10kW	1-7 Indonesian 10kW	1-7 Indonesian 10kW	1-7 Indonesian 10kW	1-7 Indonesian 10kW	1-7 Indonesian 10kW	1-7 Indonesian 10kW	1-7 Indonesian 10kW	1-7 Indonesian 10kW	1-7 Indonesian 10kW	1-7 Indonesian 10kW	1-7 Indonesian 10kW	1-7 Indonesian 10kW	1-7 Indonesian 10kW	1-7 Indonesian 10kW	1-7 Indonesian 10kW	1-7 Indonesian 10kW	1-7 Indonesian 10kW	1-7 Indonesian 10kW	1-7 Indonesian 10kW
Russian	1-7 Russian 10kW	1-7 Russian 10kW	1-7 Russian 10kW	1-7 Russian 10kW	1-7 Russian 10kW	1-7 Russian 10kW	1-7 Russian 10kW	1-7 Russian 10kW	1-7 Russian 10kW	1-7 Russian 10kW	1-7 Russian 10kW	1-7 Russian 10kW	1-7 Russian 10kW	1-7 Russian 10kW	1-7 Russian 10kW	1-7 Russian 10kW	1-7 Russian 10kW	1-7 Russian 10kW	1-7 Russian 10kW	1-7 Russian 10kW	1-7 Russian 10kW	1-7 Russian 10kW	1-7 Russian 10kW	1-7 Russian 10kW	1-7 Russian 10kW
Korean	1-7 Korean 50kW	1-7	1-7	1-7	1-7	1-7	1-7	1-7	1-7	1-7	1-7	1-7	1-7	1-7	1-7	1-7	1-7	1-7	1-7	1-7	1-7	1-7	1-7	1-7	
Persian	1-7 Persian 10kW	1-7 Persian 10kW	1-7 Persian 10kW	1-7 Persian 10kW	1-7 Persian 10kW	1-7 Persian 10kW	1-7 Persian 10kW	1-7 Persian 10kW	1-7 Persian 10kW	1-7 Persian 10kW	1-7 Persian 10kW	1-7 Persian 10kW	1-7 Persian 10kW	1-7 Persian 10kW	1-7 Persian 10kW	1-7 Persian 10kW	1-7 Persian 10kW	1-7 Persian 10kW	1-7 Persian 10kW	1-7 Persian 10kW	1-7 Persian 10kW	1-7 Persian 10kW	1-7 Persian 10kW	1-7 Persian 10kW	1-7 Persian 10kW
French	1-7 French 10kW	1-7 French 10kW	1-7 French 10kW	1-7 French 10kW	1-7 French 10kW	1-7 French 10kW	1-7 French 10kW	1-7 French 10kW	1-7 French 10kW	1-7 French 10kW	1-7 French 10kW	1-7 French 10kW	1-7 French 10kW	1-7 French 10kW	1-7 French 10kW	1-7 French 10kW	1-7 French 10kW	1-7 French 10kW	1-7 French 10kW	1-7 French 10kW	1-7 French 10kW	1-7 French 10kW	1-7 French 10kW	1-7 French 10kW	1-7 French 10kW
German	1-7 German 10kW	1-7 German 10kW	1-7 German 10kW	1-7 German 10kW	1-7 German 10kW	1-7 German 10kW	1-7 German 10kW	1-7 German 10kW	1-7 German 10kW	1-7 German 10kW	1-7 German 10kW	1-7 German 10kW	1-7 German 10kW	1-7 German 10kW	1-7 German 10kW	1-7 German 10kW	1-7 German 10kW	1-7 German 10kW	1-7 German 10kW	1-7 German 10kW	1-7 German 10kW	1-7 German 10kW	1-7 German 10kW	1-7 German 10kW	1-7 German 10kW
Other	1-7 Other 10kW	1-7 Other 10kW	1-7 Other 10kW	1-7 Other 10kW	1-7 Other 10kW	1-7 Other 10kW	1-7 Other 10kW	1-7 Other 10kW	1-7 Other 10kW	1-7 Other 10kW	1-7 Other 10kW	1-7 Other 10kW	1-7 Other 10kW	1-7 Other 10kW	1-7 Other 10kW	1-7 Other 10kW	1-7 Other 10kW	1-7 Other 10kW	1-7 Other 10kW	1-7 Other 10kW	1-7 Other 10kW	1-7 Other 10kW	1-7 Other 10kW	1-7 Other 10kW	1-7 Other 10kW

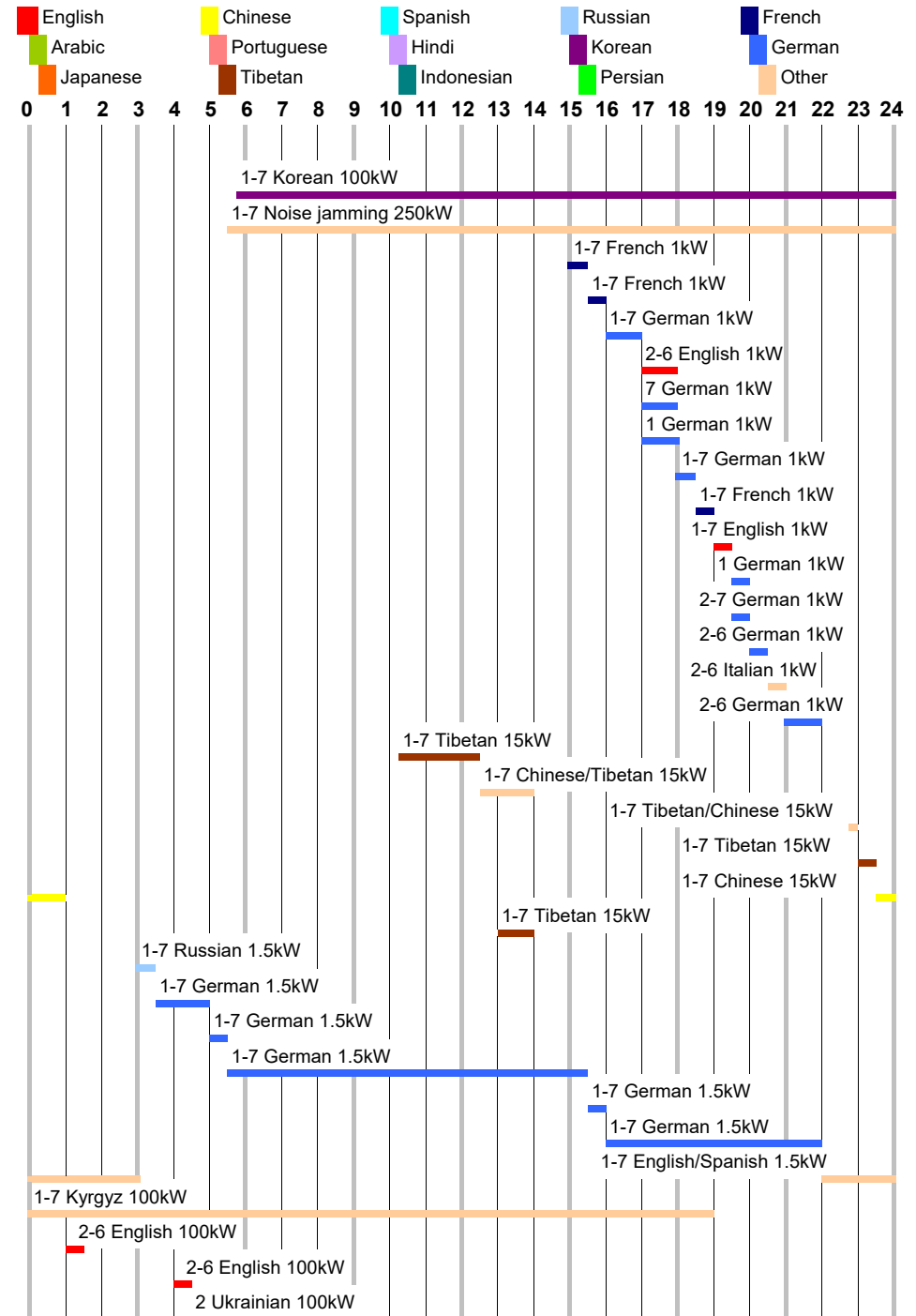
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FREQ	STATION	ADM	Location
3375	R.Municipal	B	Sao Gabriel da Cach AM
3390	Radio ICDI	CAF	Boali
3480	VOICE OF THE PEOPLE	KOR	Kyonggi-do Koyang
3622.5	JMH	J	
3900	PBS Hulun Buir	CHN	Hailar
3900	PBS Hulun Buir	CHN	Hailar
3905	NBC New Ireland	PNG	Kavieng
3905	NBC New Ireland	PNG	Kavieng
3910	North Korean Jamming	KRE	Kujang
3910	VOICE OF THE PEOPLE	KOR	Kyonggi-do Koyang
3915 *	BBC	SNG	Kranji
3920	KCBS Pyongyang	KRE	Hyesan
3925	RADIO NIKKEI 1	J	Nemuro
3925	RADIO NIKKEI 1	J	Nemuro
3925	RADIO NIKKEI 1	J	Nemuro
3925	RADIO NIKKEI 1	J	Chiba-Nagara
3925	RADIO NIKKEI 1	J	Nemuro
3930	North Korean Jamming	KRE	Kujang
3930	VOICE OF THE PEOPLE	KOR	Kyonggi-do Koyang
3945	R.Vanuatu	VUT	Port Vila
3945	RADIO NIKKEI 2	J	Chiba-Nagara
3945	RADIO NIKKEI 2	J	Chiba-Nagara
3955	BBC(DRM)	G	Woofferton
3955	KBS WORLD RADIO	G	Woofferton
3959	KCBS Pyongyang	KRE	Kanggye
3965	R.FRANCE INT.(DRM)	F	Issoudun
3970 v	Echo of Unification	KRE	Chongjin
3970 v	Echo of Unification	KRE	Chongjin
3970 v	Echo of Unification	KRE	Chongjin
3975	6160 AM Shortwave Radio	D	Winsen
3975	6160 AM Shortwave Radio	D	Winsen
3975	6160 AM Shortwave Radio	D	Winsen
3985	CNR 2	CHN	Geermu 916



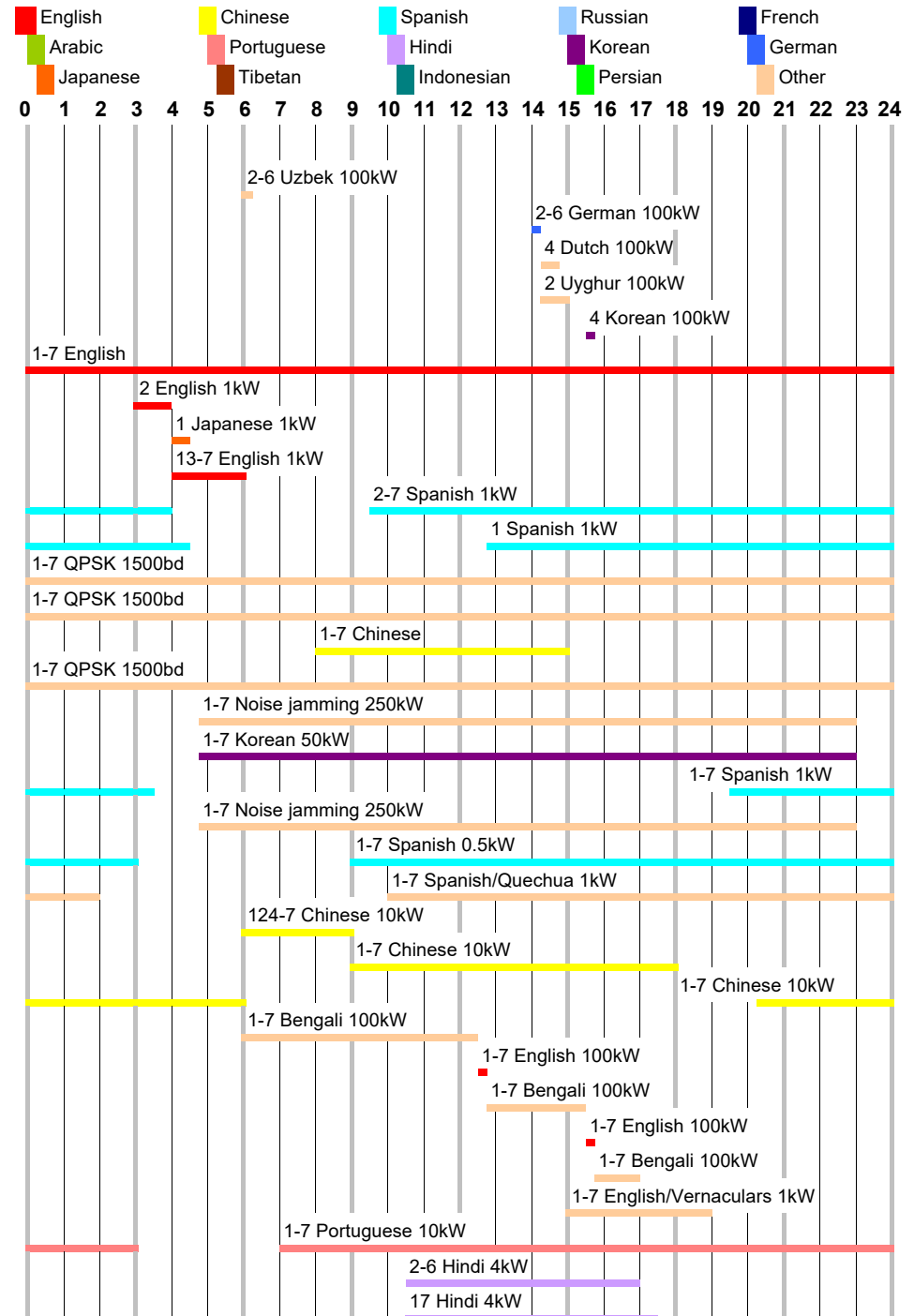
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FREQ	STATION	ADM	Location
3985	ECHO OF HOPE-VOH	KOR	Hwaseong
3985	North Korean Jamming	KRE	Kujang
3985	Radio Tirana	D	Kall-Krekei
3985	R.Slovakia International	D	Kall-Krekei
3985	Schweizer Radio SRF	D	Kall-Krekei
3985	Radio MiAmigo	D	Kall-Krekei
3985	Radio Canada Int.	D	Kall-Krekei
3985	Shortwaveservice	D	Kall-Krekei
3985	R.Slovakia International	D	Kall-Krekei
3985	R.Slovakia International	D	Kall-Krekei
3985	R.Slovakia International	D	Kall-Krekei
3985	Radio Canada Int.	D	Kall-Krekei
3985	Radio Tirana	D	Kall-Krekei
3985	Schweizer Radio SRF	D	Kall-Krekei
3985	Radio Tirana	D	Kall-Krekei
3985	RAE Argentina to the World	D	Kall-Krekei
3990	PBS Gannan	CHN	Hezuo
3990	PBS Gannan	CHN	Hezuo
3990	PBS Gannan	CHN	Hezuo
3990	PBS Gannan	CHN	Hezuo
3990	PBS Gannan	CHN	Hezuo
3990	PBS Gannan (CNR11)	CHN	Hezuo
3995	HCJB Deutsch	D	Weenermoor
3995	HCJB Deutsch	D	Weenermoor
3995	Missionswerk Werner Heukelbach	D	Weenermoor
3995	HCJB Deutsch	D	Weenermoor
3995	Missionswerk Werner Heukelbach	D	Weenermoor
3995	HCJB Deutsch	D	Weenermoor
3995	HCJB Deutsch"Life FM"	D	Weenermoor
4010	KYRGYZ RADIO 1Birinci Radio	KGZ	Bishkek
4010	KYRGYZ RADIO 1Birinci Radio	KGZ	Bishkek
4010	KYRGYZ RADIO 1Birinci Radio	KGZ	Bishkek
4010	KYRGYZ RADIO 1Birinci Radio	KGZ	Bishkek



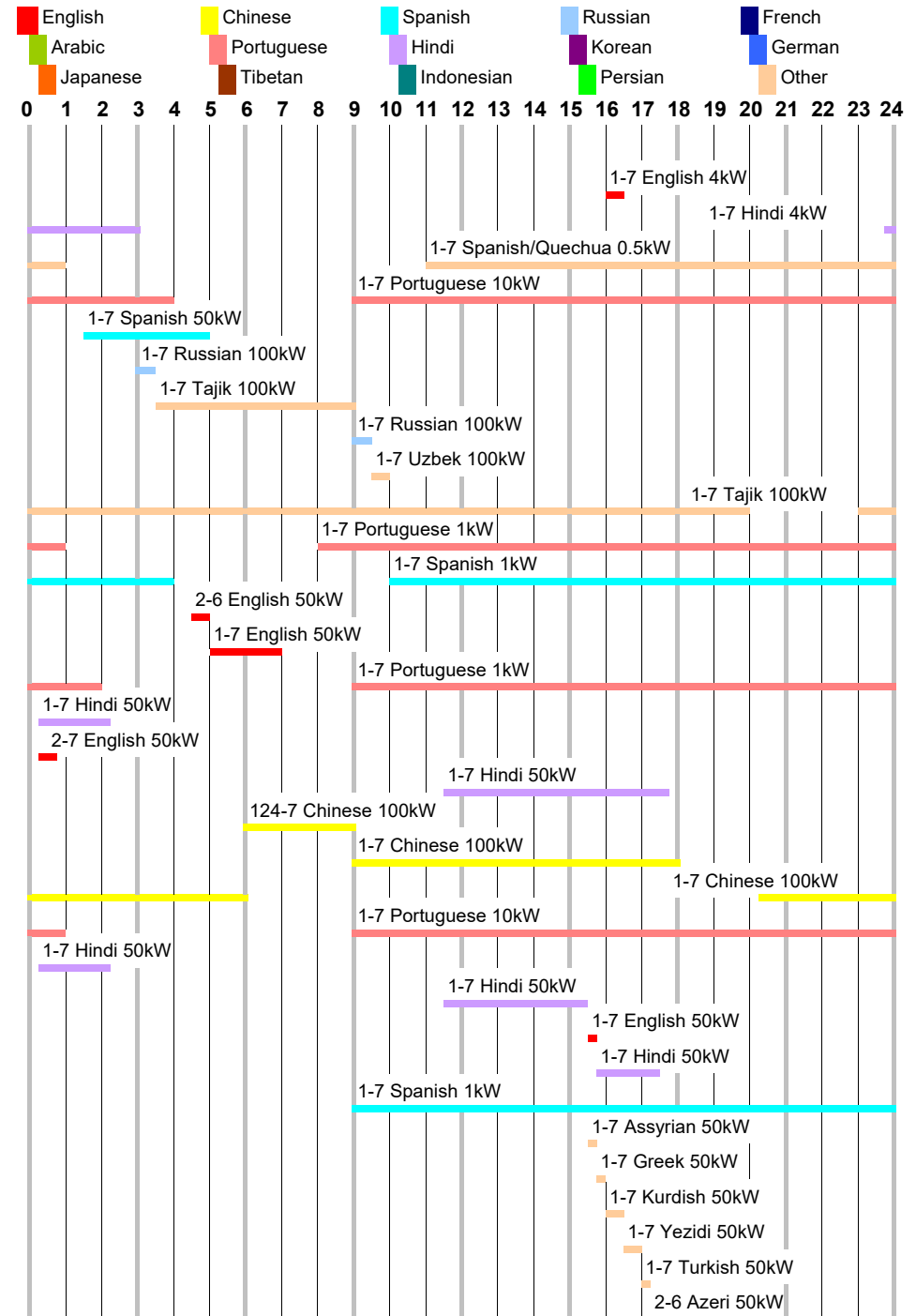
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
4010	KYRGYZ RADIO 1Birinch Radio	KGZ	Bishkek
4010	KYRGYZ RADIO 1Birinch Radio	KGZ	Bishkek
4010	KYRGYZ RADIO 1Birinch Radio	KGZ	Bishkek
4010	KYRGYZ RADIO 1Birinch Radio	KGZ	Bishkek
4010	KYRGYZ RADIO 1Birinch Radio	KGZ	Bishkek
4026	Laser Hot Hits	IRL	
4055	Radio Verdad	GTM	Chiquimula
4055	Radio Verdad	GTM	Chiquimula
4055	Radio Verdad	GTM	Chiquimula
4055	Radio Verdad	GTM	Chiquimula
4055	Radio Verdad	GTM	Chiquimula
4154	Slot Machine	J	Ichihara
4232.5	Slot Machine	J	Ichihara
4283	Numbers Station 1	CHN	
4292	Slot Machine	J	Ichihara
4450	North Korean Jamming	KRE	Kujang
4450	VOICE OF THE PEOPLE	KOR	Kyonggi-do Koyang
4451	R.Santa Ana	BOL	Santa Ana del Yacum
4557	North Korean Jamming	KRE	Kujang
4700	R.San Miguel	BOL	Riberalta
4717	R.Yura	BOL	Yura
4750	CNR 1	CHN	Hailar
4750	CNR 1	CHN	Hailar
4750	CNR 1	CHN	Hailar
4750	R.BANGLADESH BETAR	BGD	Shavar
4750	R.BANGLADESH BETAR	BGD	Shavar
4750	R.BANGLADESH BETAR	BGD	Shavar
4750	R.BANGLADESH BETAR	BGD	Shavar
4750	R.BANGLADESH BETAR	BGD	Shavar
4750	R.Dunamis Shortwave	UGA	Mukono
4755	R.Imaculada Conceicao	B	Campo Grande MS
4760	AIR Port Blair(Chennai)	IND	Port Blair
4760	AIR Port Blair(Chennai)	IND	Port Blair



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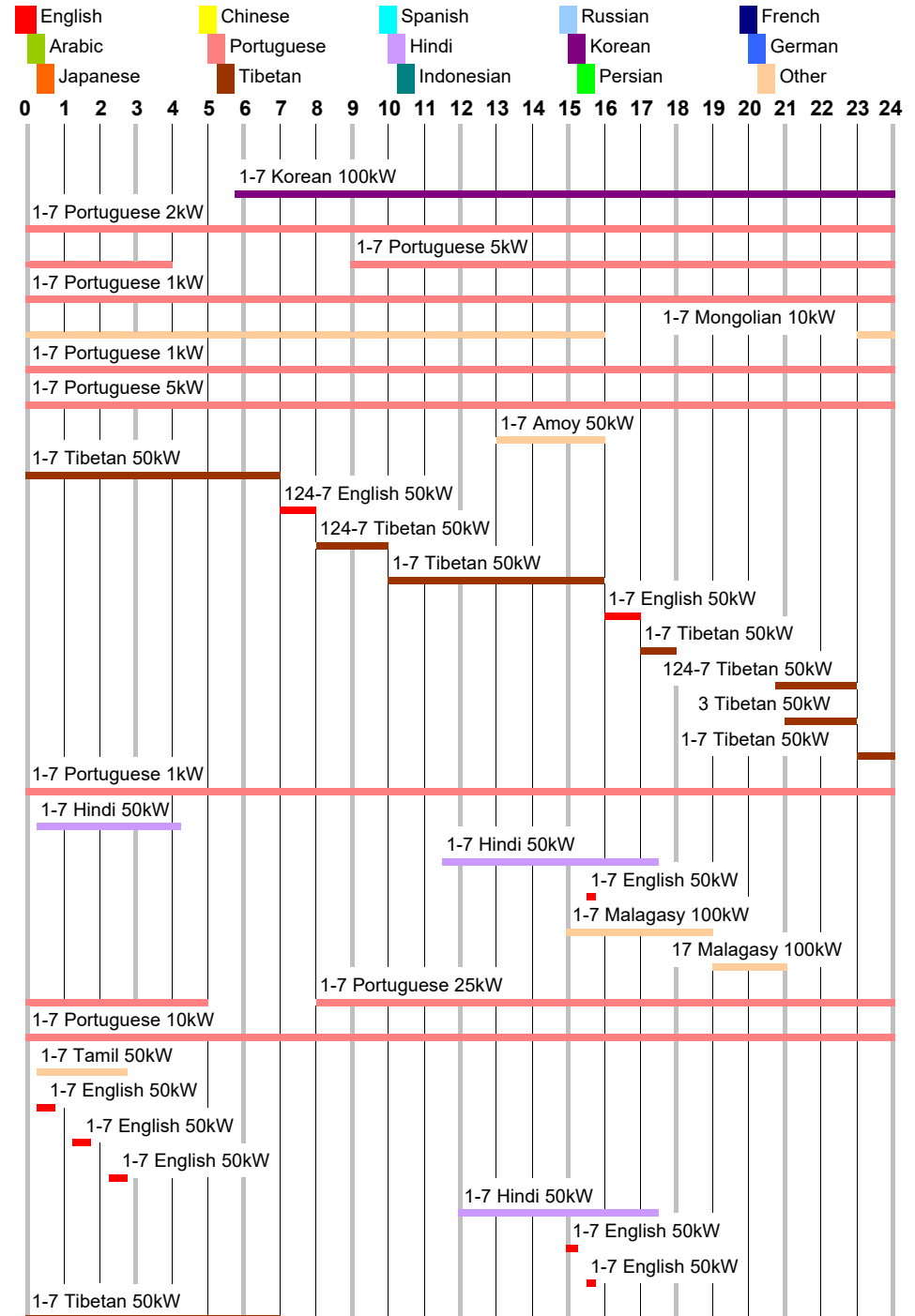
FREQ	STATION	ADM	Location
4760	AIR Port Blair(Chennai)	IND	Port Blair
4760	AIR Port Blair(Chennai)	IND	Port Blair
4764	Radio Huanta 2000	PRU	Huanta
4765	R.Emissora de Educao Rural	B	Santarem PA
4765	Radio Progreso	CUB	Bauta
4765	Tajik Radio 1	TJK	Dushanbe-Yangiyul
4765	Tajik Radio 1	TJK	Dushanbe-Yangiyul
4765	Tajik Radio 1	TJK	Dushanbe-Yangiyul
4765	Tajik Radio 1	TJK	Dushanbe-Yangiyul
4765	Tajik Radio 1	TJK	Dushanbe-Yangiyul
4775	R.Sora de Congonhas	B	Congonhas MG
4775	R.Tarma	PRU	Tarma
4775	TWR Africa	SWZ	Manzini
4775	TWR Africa	SWZ	Manzini
4785	R.Brasil 5000	B	Campinas SP
4800	AIR Hyderabad(Chennai)	IND	Hyderabad
4800	AIR Hyderabad(Chennai)	IND	Hyderabad
4800	AIR Hyderabad(Chennai)	IND	Hyderabad
4800	CNR 1	CHN	Geermu 916
4800	CNR 1	CHN	Geermu 916
4800	CNR 1	CHN	Geermu 916
4805	R.Difusora do Amazonas	B	Manaus AM
4810	AIR Mumbai	IND	Bhopal
4810	AIR Mumbai	IND	Bhopal
4810	AIR Mumbai	IND	Bhopal
4810	AIR Mumbai	IND	Bhopal
4810	Radio Logos	PRU	Chazuta
4810	VOICE OF ARMENIA	ARM	Yerevan-Gavar
4810	VOICE OF ARMENIA	ARM	Yerevan-Gavar
4810	VOICE OF ARMENIA	ARM	Yerevan-Gavar
4810	VOICE OF ARMENIA	ARM	Yerevan-Gavar
4810	VOICE OF ARMENIA	ARM	Yerevan-Gavar
4810	VOICE OF ARMENIA	ARM	Yerevan-Gavar



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A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

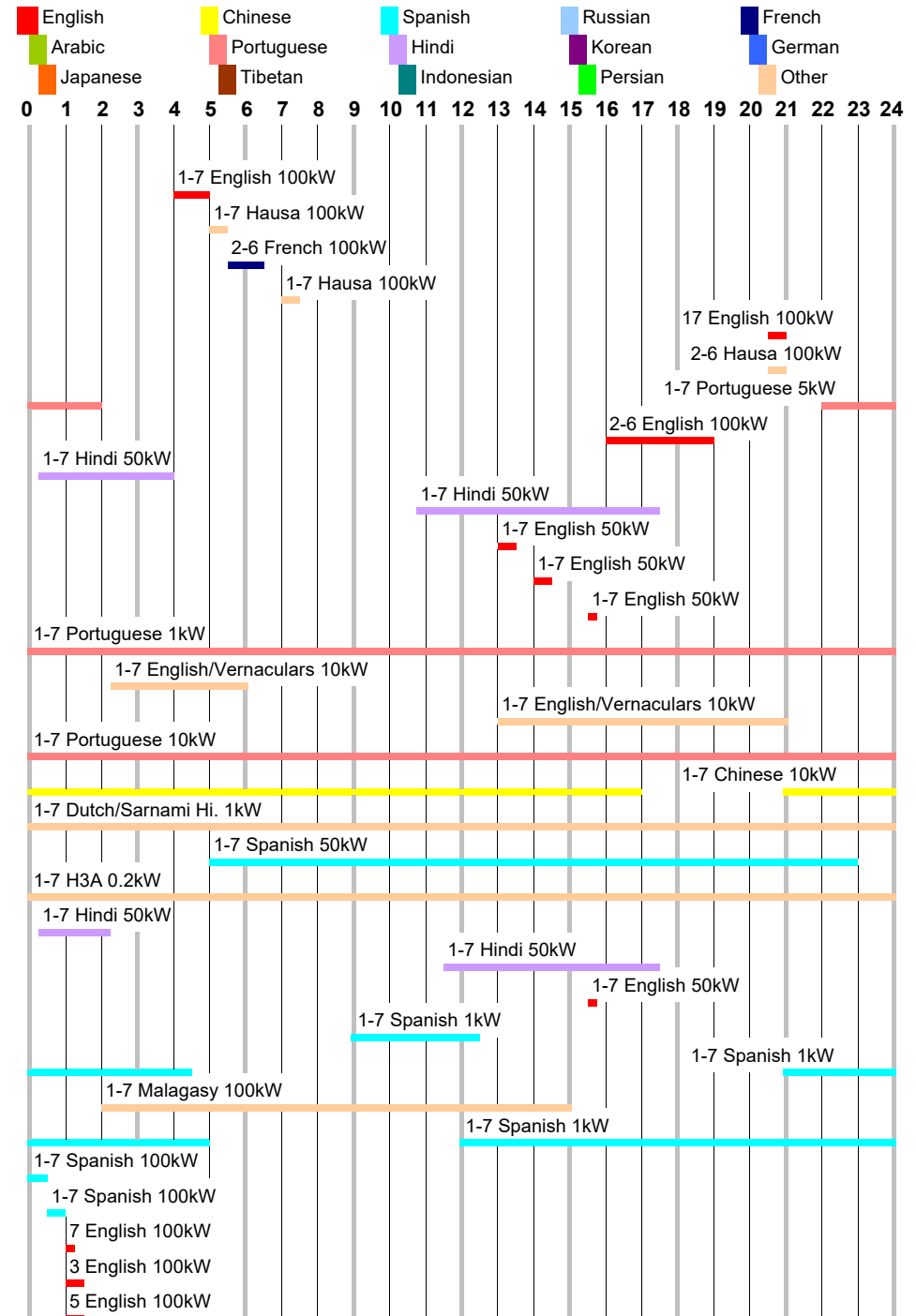
FREQ	STATION	ADM	Location
4885	ECHO OF HOPE-VOH	KOR	Seoul
4885	R.Clube do Para	B	Belem PA
4885	R.Difusora Acreana	B	Rio Branco AC
4885	R.Maria	B	Anapolis GO
4895	Mongolian Radio 1	MNG	Murun
4895	R.Bare	B	Manaus AM
4895	R.Novo Tempo	B	Campo Grande MS
4900	VOICE OF STRAIT	CHN	Fuzhou
4905	PBS Xizang	TIB	Lhasa-Baiding 602
4905	PBS Xizang	TIB	Lhasa-Baiding 602
4905	PBS Xizang	TIB	Lhasa-Baiding 602
4905	PBS Xizang	TIB	Lhasa-Baiding 602
4905	PBS Xizang	TIB	Lhasa-Baiding 602
4905	PBS Xizang	TIB	Lhasa-Baiding 602
4905	PBS Xizang	TIB	Lhasa-Baiding 602
4905	PBS Xizang	TIB	Lhasa-Baiding 602
4905	PBS Xizang (CNR11)	TIB	Lhasa-Baiding 602
4905	R.Relogio Federal	B	Sao Goncalo
4910	AIR Jaipur	IND	Jaipur
4910	AIR Jaipur	IND	Jaipur
4910	AIR Jaipur	IND	Jaipur
4910	R.Madagasikara	MDG	Antananarivo
4910	R.Madagasikara	MDG	Antananarivo
4915	R.Daqui	B	Goiania GO
4915	R.Difusora de Macapa	B	Macapa AP
4920	AIR Chennai	IND	Chennai (Madras)
4920	AIR Chennai	IND	Chennai (Madras)
4920	AIR Chennai	IND	Chennai (Madras)
4920	AIR Chennai	IND	Chennai (Madras)
4920	AIR Chennai	IND	Chennai (Madras)
4920	AIR Chennai	IND	Chennai (Madras)
4920	AIR Chennai	IND	Chennai (Madras)
4920	PBS Xizang	TIB	Lhasa-Baiding 602



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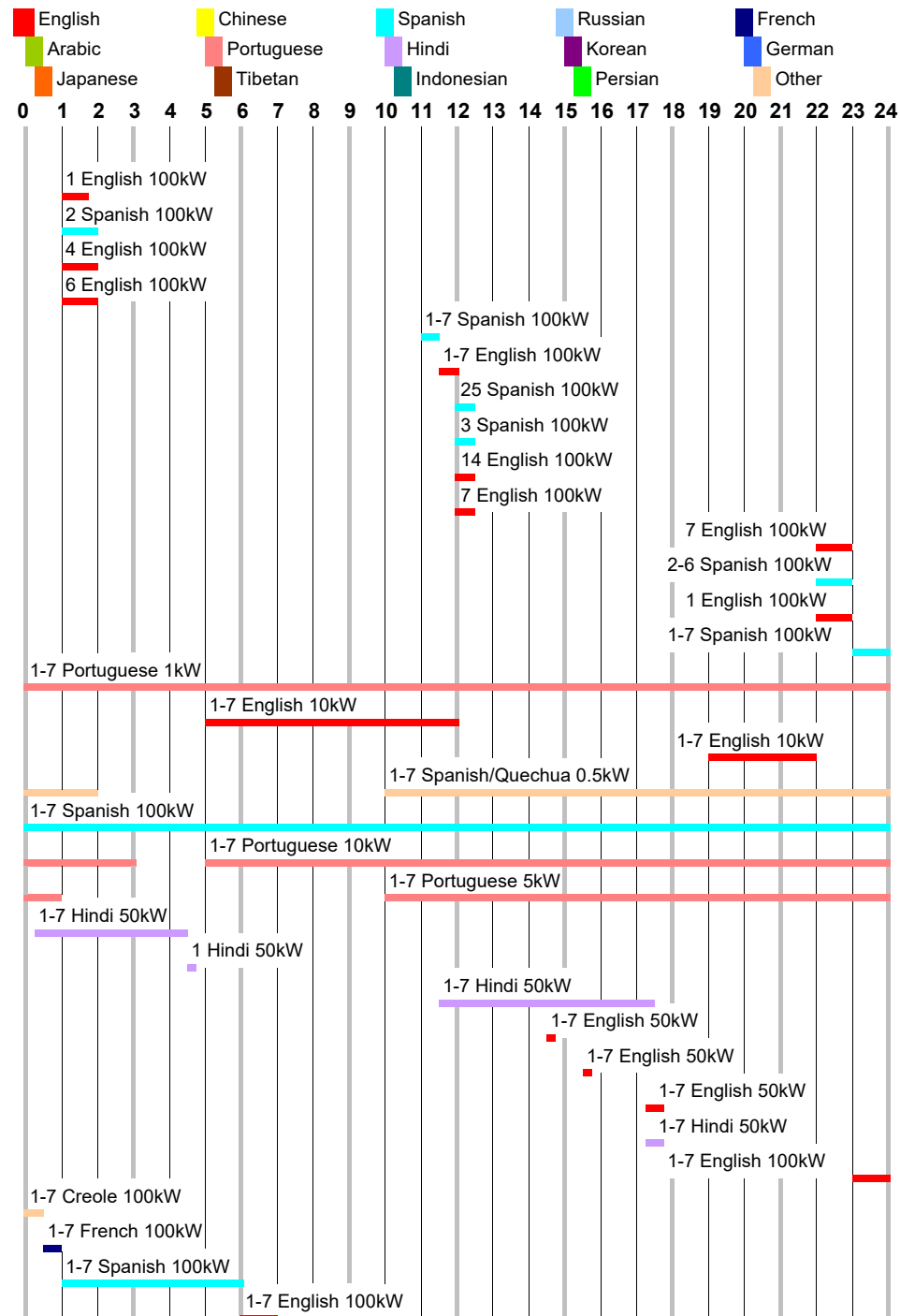
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
4960 *	VOICE OF AMERICA	STP	Pinheira
4960	VOICE OF AMERICA	STP	Pinheira
4960	VOICE OF AMERICA	STP	Pinheira
4960	VOICE OF AMERICA	STP	Pinheira
4960	VOICE OF AMERICA	STP	Pinheira
4960	VOICE OF AMERICA	STP	Pinheira
4965	R.Alvorada	B	Parintins AM
4965	Voice of Hope Africa	ZMB	Lisaka 1
4970	AIR Shillong	IND	Shillong
4970	AIR Shillong	IND	Shillong
4970	AIR Shillong	IND	Shillong
4970	AIR Shillong	IND	Shillong
4970	AIR Shillong	IND	Shillong
4975	R.Iguatemi FM	B	Sao Paulo SP
4976	UBC Radio Uganda	UGA	Kampala
4976	UBC Radio Uganda	UGA	Kampala
4985	R.Brasil Central	B	Goiania
4990	PBS Hunan	CHN	Xiangtan
4990	Radio Apintie	SUR	Paramaribo
5005	RN Guinea Ecuatorial(R.Bata)	GNE	Bata
5006	HFD Radio Station	J	Tokyo-Chofu
5010	AIR Thiruvananthapuram	IND	Chennai
5010	AIR Thiruvananthapuram	IND	Chennai
5010	AIR Thiruvananthapuram	IND	Chennai
5010	R.Cristal Intern.	DOM	Santo Domingo
5010	R.Cristal Intern.	DOM	Santo Domingo
5010	R.Madagasikara	MDG	Antananarivo
5010	R.Misionnes Int.	HND	Comayaguela
5010	ADVENTIST WORLD R.	USA	Okeechobee14
5010	RMI R.Slovakia Int.	USA	Okeechobee14
5010	RMI Harvest Time	USA	Okeechobee14
5010	RMI IBC Radio	USA	Okeechobee14
5010	RMI Sounding the Alarm	USA	Okeechobee14



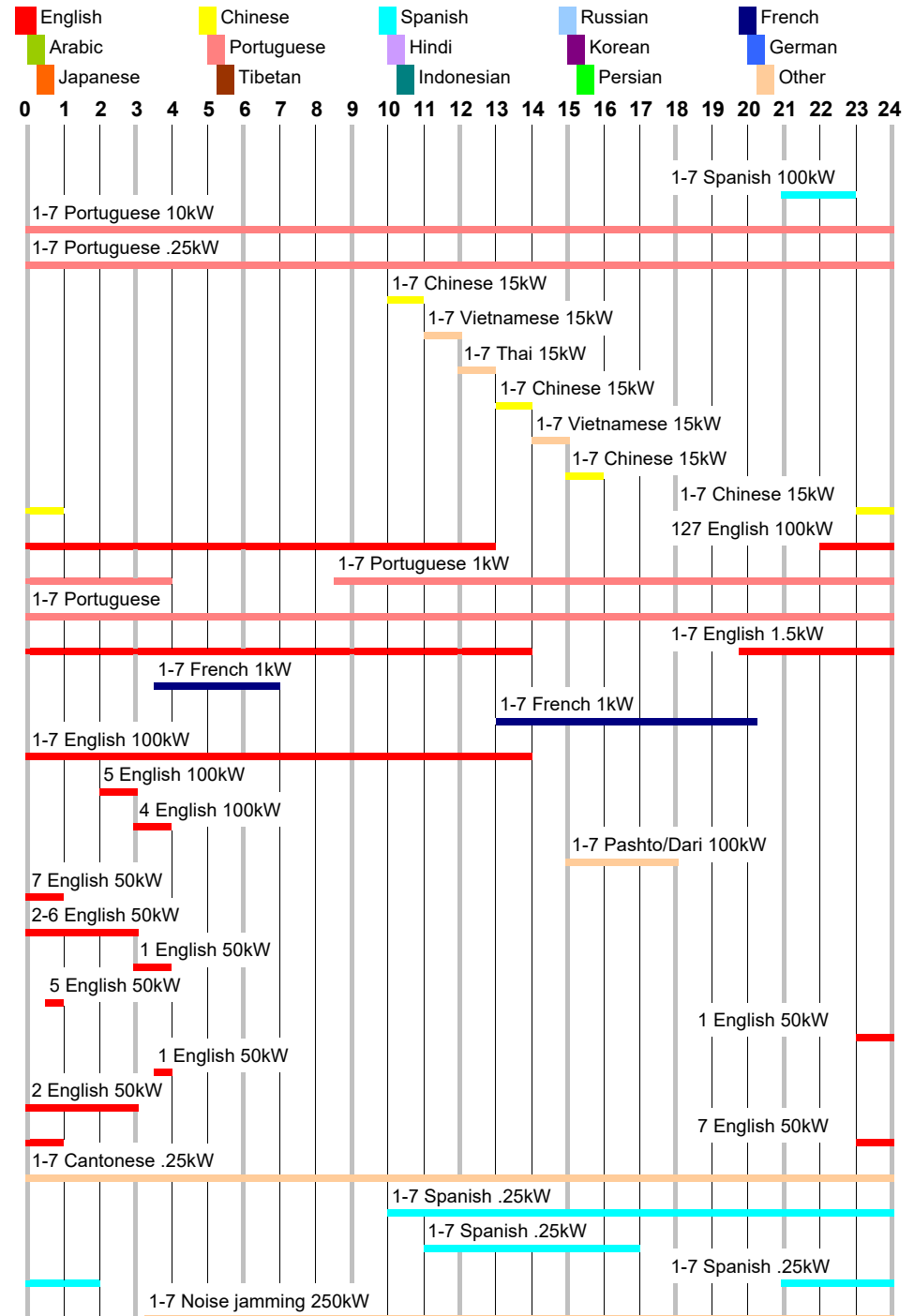
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
5010	RMI Worship in Your Home	USA	Okeechobee14
5010	RMI La Rosa de Tokio	USA	Okeechobee14
5010	RMI PCJ Media Network Plus	USA	Okeechobee14
5010	RMI VORW Radio International	USA	Okeechobee14
5010	ADVENTIST WORLD R.	USA	Okeechobee14
5010	Radio Prage	USA	Okeechobee14
5010	RMI Antena DX	USA	Okeechobee14
5010	RMI Frecuencia al Dia	USA	Okeechobee14
5010	RMI Wave Scan	USA	Okeechobee14
5010	RMI Yeshua Messaih Ministry	USA	Okeechobee14
5010	RMI La Rosa de Tokio	USA	Okeechobee14
5010	RMI RAE Argentina al Mundo	USA	Okeechobee14
5010	RMI Worship in Your Home	USA	Okeechobee14
5010	FAMILY RADIO	USA	Okeechobee14
5015	R.Cultura	B	Cuiaba MT
5020	Solomon Islands BC	SLM	Honiara
5020	Solomon Islands BC	SLM	Honiara
5025	R.Quillabamba	PRU	Cusco
5025	R.REBELDE	CUB	Bauta
5035	R.Aparecida	B	Aparecida SP
5035	R.Educacao Rural	B	Coari AM
5040	AIR Kolkata	IND	Jeypore
5040	AIR Kolkata	IND	Jeypore
5040	AIR Kolkata	IND	Jeypore
5040	AIR Kolkata	IND	Jeypore
5040	AIR Kolkata	IND	Jeypore
5040	AIR Kolkata	IND	Jeypore
5040	AIR Kolkata	IND	Jeypore
5040	R.HABANA CUBA	CUB	Bauta
5040	R.HABANA CUBA	CUB	Bauta
5040	R.HABANA CUBA	CUB	Bauta
5040	R.HABANA CUBA	CUB	Bauta
5040	R.HABANA CUBA	CUB	Bauta



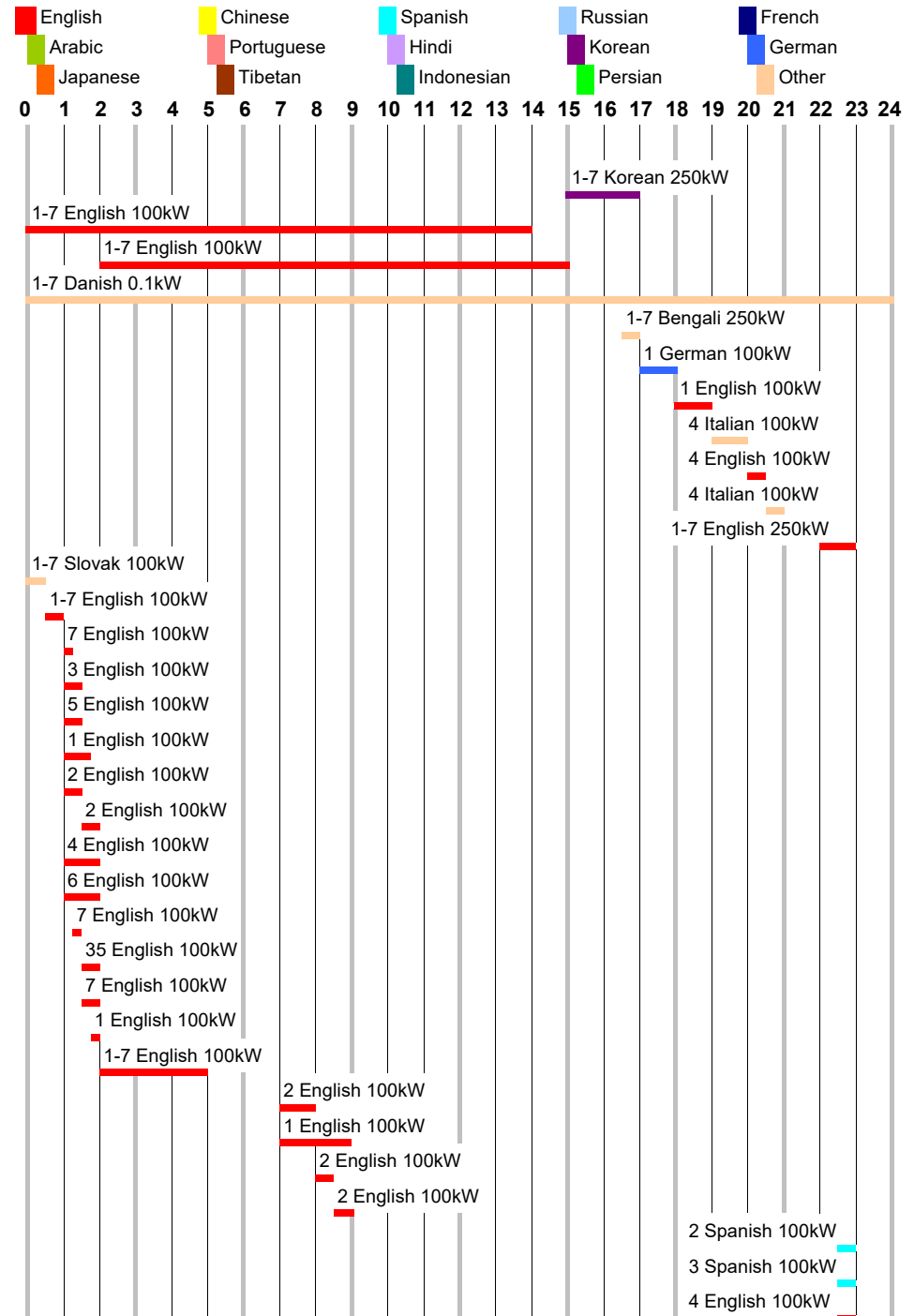
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
5040	R.HABANA CUBA	CUB	Bauta
5045	R Cultura do Para	B	Belem PA
5045	R.Guaruja Paulista	B	Guaruja
5050	VO Beibu Bay Radio	CHN	Nanning 954
5050	VO Beibu Bay Radio	CHN	Nanning 954
5050	VO Beibu Bay Radio	CHN	Nanning 954
5050	VO Beibu Bay Radio	CHN	Nanning 954
5050	VO Beibu Bay Radio(CRI)	CHN	Nanning 954
5050	VO Beibu Bay Radio	CHN	Nanning 954
5050	VO Beibu Bay Radio	CHN	Nanning 954
5050	WWRB	USA	Morrison TN
5055	R.Difusora Caceres	B	Caceres MT
5055	R.Jornal a Critica FM	B	Manaus AM
5055	Radio 4KZ	AUS	North Queensland
5066	R.CANDIP Bunia	COD	Bunia
5066	R.CANDIP Bunia	COD	Bunia
5085	WTWW	USA	Lebanon TN
5085	WTWW Ham Nation	USA	Lebanon TN
5085	WTWW QS Live	USA	Lebanon TN
5130	Afghan Christian R.(R.Sadaye Zindagi)	KGZ	Bishkek
5130	WBCQ Allan Weiner Worldwide	USA	Monticello
5130	WBCQ The Overcomer Ministry	USA	Monticello
5130	WBCQ Area 51	USA	Monticello
5130	WBCQ Antena DX	USA	Monticello
5130	WBCQ Grits Radio	USA	Monticello
5130	WBCQ Hobart Radio International	USA	Monticello
5130	WBCQ Radio New York International	USA	Monticello
5130	WBCQ Radio Timtron Worldwide	USA	Monticello
5170	SSB meteorological broadcasting	TWN	Tainan
5487	R.Reina de la Selva	PRU	Chachapoyas
5580	R.San Jose	BOL	San Jose de Chiquitos
5580	R.San Jose	BOL	San Jose de Chiquitos
5830	North Korean Jamming	KRE	Kujang



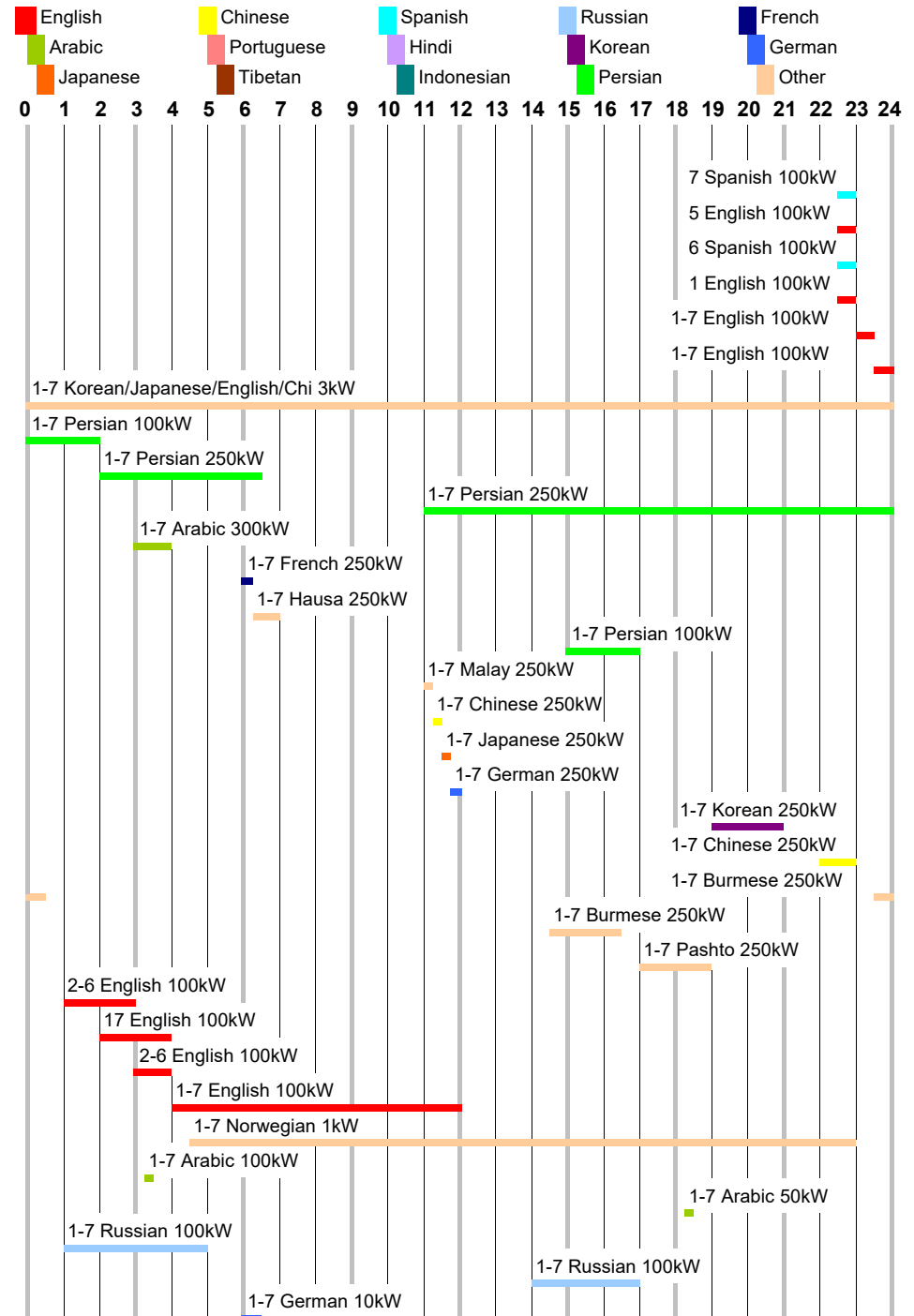
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
5830	R.FREE ASIA	MRA	Tinian Island
5830	WTWW	USA	Lebanon TN
5830	WTWW	USA	Lebanon TN
5840	World Music Radio	DNK	Karup
5845	BBC	SNG	Kranji
5845	Radio.Menschen.Geschichten	ARM	Yerevan-Gavar
5845	Radio MiAmigo International	ARM	Yerevan-Gavar
5845	IBC Radio	ARM	Yerevan-Gavar
5845	IBC Radio	ARM	Yerevan-Gavar
5845	Radio BCL News	ARM	Yerevan-Gavar
5845	BBC	SNG	Kranji
5850	RMI R.Slovakia Int.	USA	Okeechobee12
5850	RMI R.Slovakia Int.	USA	Okeechobee12
5850	RMI Harvest Time	USA	Okeechobee12
5850	RMI IBC Radio	USA	Okeechobee12
5850	RMI Sounding the Alarm	USA	Okeechobee12
5850	RMI Worship in Your Home	USA	Okeechobee12
5850	RMI Rockphesy	USA	Okeechobee12
5850	RMI World of Radio	USA	Okeechobee12
5850	RMI PCJ Media Network Plus	USA	Okeechobee12
5850	RMI VORW Radio International	USA	Okeechobee12
5850	RMI Moments in Bible Prophecy	USA	Okeechobee12
5850	RMI Wave Scan	USA	Okeechobee12
5850	RMI IBC Radio	USA	Okeechobee12
5850	RMI Mike Gospel	USA	Okeechobee12
5850	RMI The Overcomer Ministry	USA	Okeechobee12
5850	RMI Broad Spectrum Radio	USA	Okeechobee12
5850	RMI Worship in Your Home	USA	Okeechobee12
5850	RMI VOA Radiogram	USA	Okeechobee12
5850	RMI Wave Scan	USA	Okeechobee12
5850	RMI Angloparade	USA	Okeechobee12
5850	RMI Antena DX	USA	Okeechobee12
5850	RMI Blues Radio International	USA	Okeechobee12



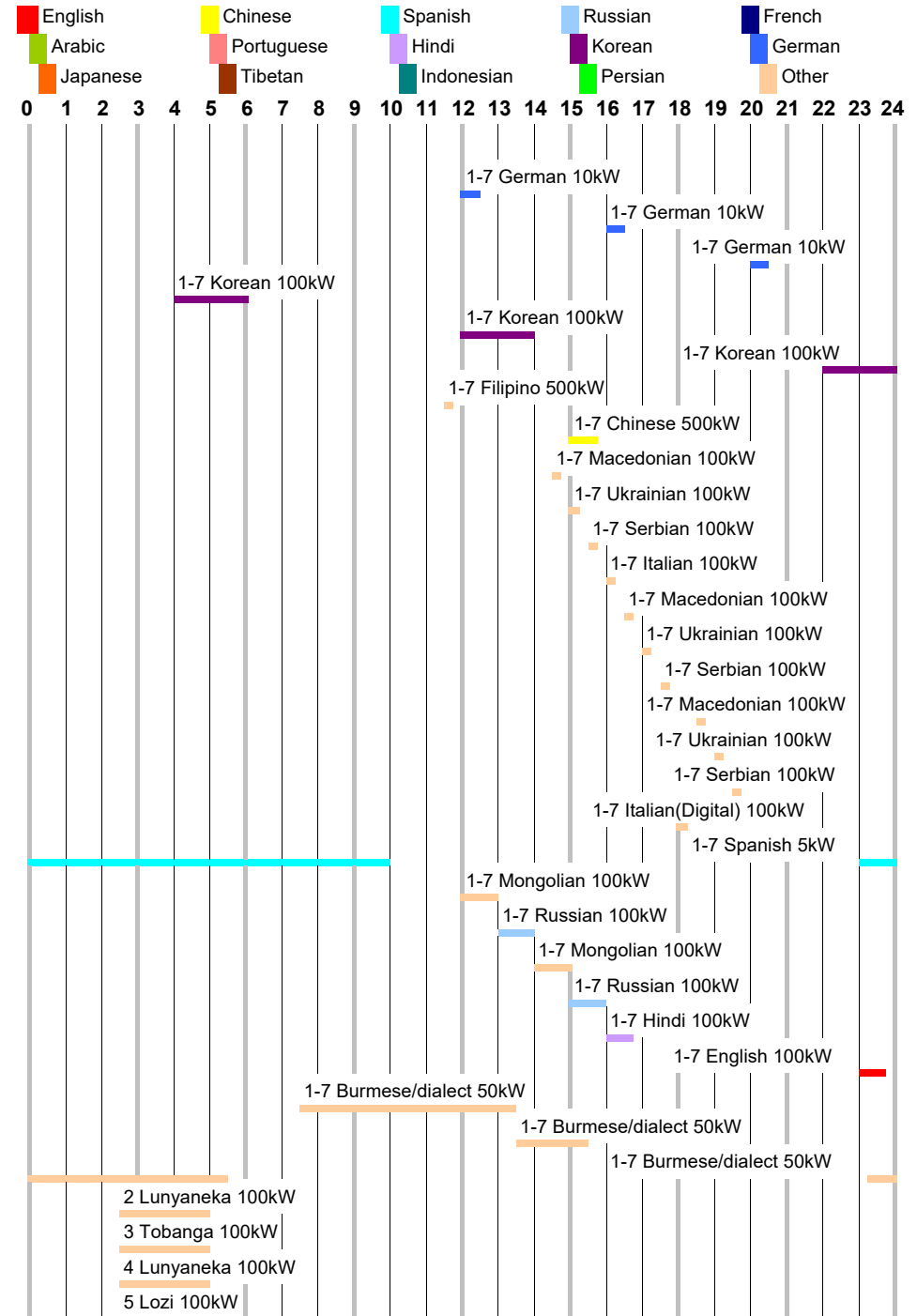
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
5850	RMI Frecuencia al Dia	USA	Okeechobee12
5850	RMI World of Radio	USA	Okeechobee12
5850	RMI Yeshua Messaih Ministry	USA	Okeechobee12
5850	RMI Wave Scan	USA	Okeechobee12
5850	RMI Radio Tirana	USA	Okeechobee12
5850	RMI R.Prague	USA	Okeechobee12
5857.5	HLL Seoul Meteorological Radio	KOR	Seoul
5860	R.FARDA	D	Biblis
5860	R.FARDA	KWT	Kuwait
5860	R.FARDA	KWT	Kuwait
5875	BBC	G	Woofferton
5875	BBC	ASC	Ascension
5875	BBC	ASC	Ascension
5875	BBC	UZB	Tashkent
5875	R.THAILAND	THA	Udon Thani
5875	R.THAILAND	THA	Udon Thani
5875	R.THAILAND	THA	Udon Thani
5875	R.THAILAND	THA	Udon Thani
5875	VOICE OF AMERICA	THA	Udon Thani
5875 *	VOICE OF AMERICA	THA	Udon Thani
5875	VOICE OF AMERICA	THA	Udon Thani
5885	VOICE OF AMERICA	PHL	Tinang
5885	VOA DEEWA RADIO	KWT	Kuwait
5890	WWCR NASHVILLE	USA	Nashville
5890	WWCR NASHVILLE	USA	Nashville
5890	WWCR The Overcomer Ministry	USA	Nashville
5890	WWCR The Overcomer Ministry	USA	Nashville
5895	LKB/LLE	NOR	Bergen Kringkaster
5900	BIBLE VOICE BCN Radio Dardasha7	BUL	Kostinbrod(Sofia)
5900	BIBLE VOICE BCN Radio Dardasha7	BUL	Kostinbrod(Sofia)
5905	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
5905	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
5905	Deutscher Wetterdiens	D	Pinneberg



A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
5905	Deutscher Wetterdiens	D	Pinneberg
5905	Deutscher Wetterdiens	D	Pinneberg
5905	Deutscher Wetterdiens	D	Pinneberg
5905	Echo of Unification	KRE	Pyongyang
5905	Echo of Unification	KRE	Pyongyang
5905	Echo of Unification	KRE	Pyongyang
5910	CHINA RADIO INTERNATIONAL	CHN	Beijing
5910	CHINA RADIO INTERNATIONAL	CHN	Beijing
5910	R.ROMANIA INT.	ROU	Tiganesti-Saftica
5910	R.ROMANIA INT.	ROU	Tiganesti-Saftica
5910	R.ROMANIA INT.	ROU	Tiganesti-Saftica
5910	R.ROMANIA INT.	ROU	Tiganesti-Saftica
5910	R.ROMANIA INT.	ROU	Tiganesti-Saftica
5910	R.ROMANIA INT.	ROU	Tiganesti-Saftica
5910	R.ROMANIA INT.	ROU	Tiganesti-Saftica
5910	R.ROMANIA INT.	ROU	Tiganesti-Saftica
5910	R.ROMANIA INT.	ROU	Tiganesti-Saftica
5910	R.ROMANIA INT.	ROU	Tiganesti-Saftica
5910	R.ROMANIA INT.	ROU	Tiganesti-Saftica
5910	R.ROMANIA INT.	ROU	Tiganesti-Saftica
5910	R.ROMANIA INT.(DRM)	ROU	Tiganesti-Saftica
5910.2	Alcaravan Radio	CLM	Puerto Lleras
5915	CHINA RADIO INTERNATIONAL	CHN	Hohhot 694
5915	CHINA RADIO INTERNATIONAL	CHN	Hohhot 694
5915	CHINA RADIO INTERNATIONAL	CHN	Hohhot 694
5915	CHINA RADIO INTERNATIONAL	CHN	Hohhot 694
5915	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
5915	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
5915	Myanmar Radio	MMR	Naypyidaw
5915	Myanmar Radio	MMR	Naypyidaw
5915	Myanmar Radio	MMR	Naypyidaw
5915	Zambia NBC Radio 1	ZMB	Lusaka
5915	Zambia NBC Radio 1	ZMB	Lusaka
5915	Zambia NBC Radio 1	ZMB	Lusaka
5915	Zambia NBC Radio 1	ZMB	Lusaka



Legend:

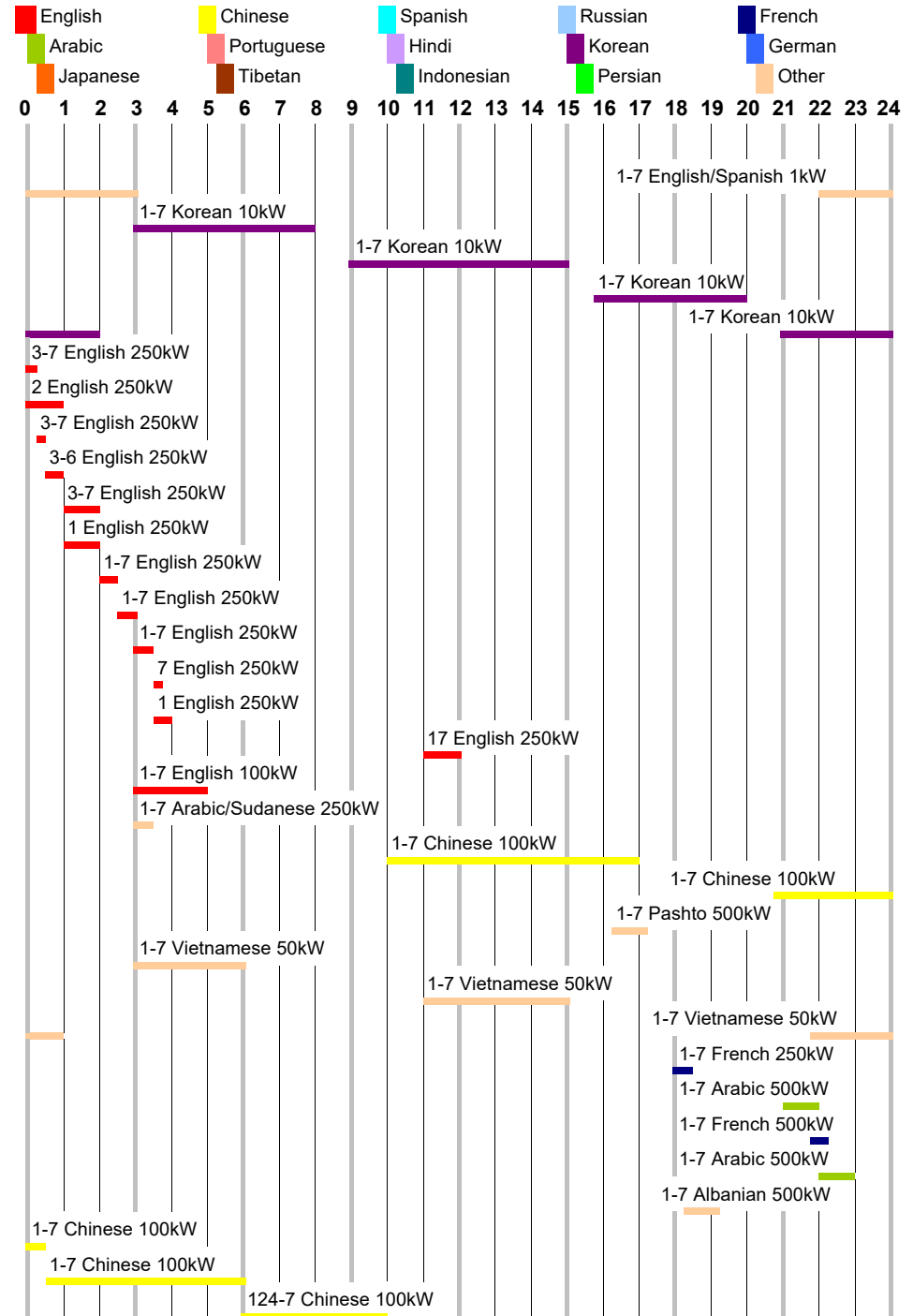
- English
- Arabic
- Japanese
- Chinese
- Portuguese
- Tibetan
- Spanish
- Hindi
- Indonesian
- Russian
- Korean
- Persian
- French
- German
- Other

Category	Language	Count
0	English	1
1	Arabic	1
2	Japanese	1
3	Chinese	6
4	Portuguese	7
5	Tibetan	1-7
6	Spanish	2
7	Hindi	3
8	Indonesian	4
9	Russian	5
10	Korean	6
11	Persian	1
12	French	26
13	German	3
14	Other	4
15	Other	5
16	Other	7
17	Other	15
18	Other	2
19	Other	36
20	Other	47
21	Other	1357
22	Other	246
23	Other	1-7
24	Other	1-7

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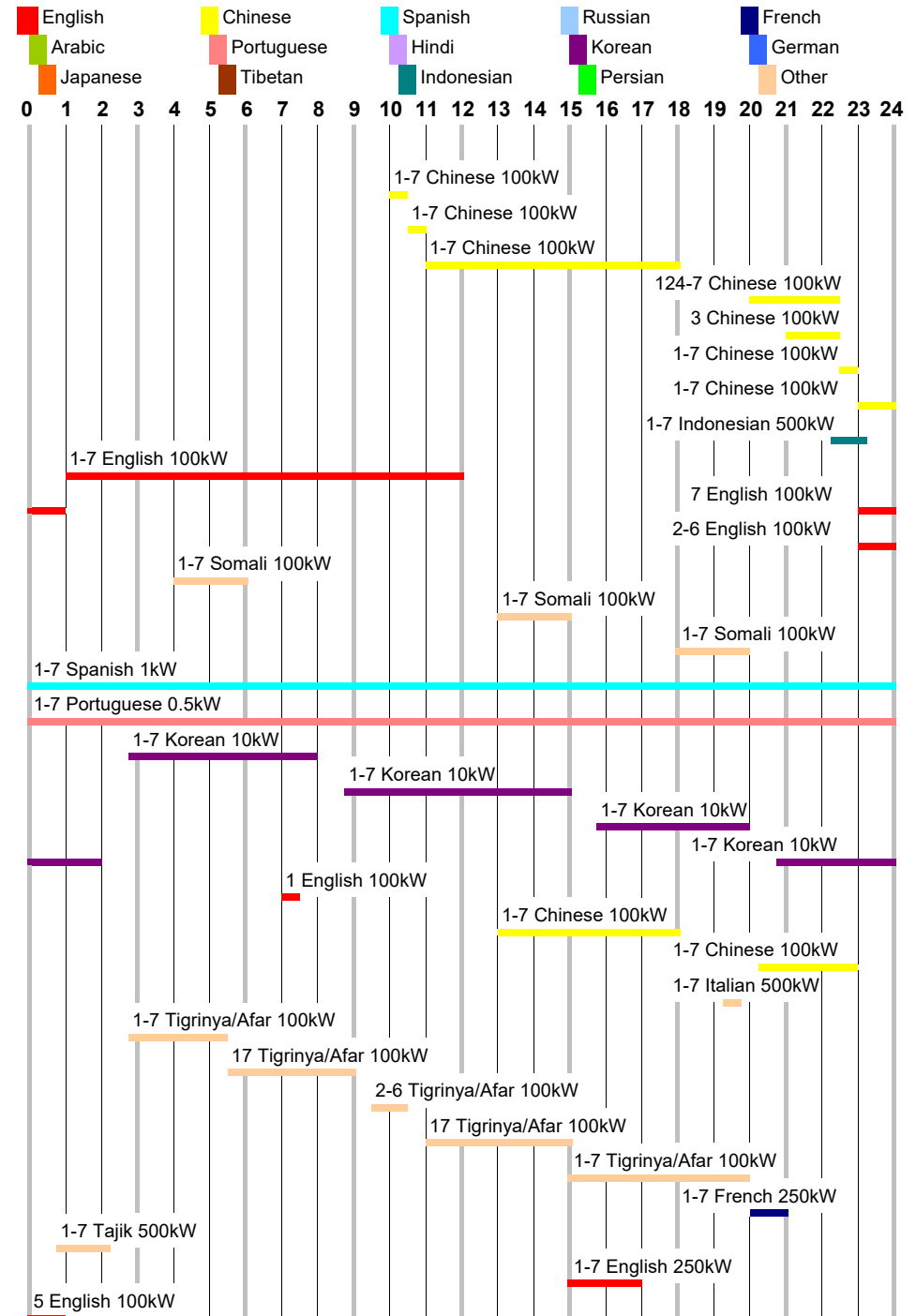
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
5920	HCJB Deutsch"Life FM"	D	Weenermoor
5920 x	Voice of Freedom	KOR	Hwaseong
5920 x	Voice of Freedom	KOR	Hwaseong
5920 x	Voice of Freedom	KOR	Hwaseong
5920 x	Voice of Freedom	KOR	Hwaseong
5920	WHRI Healing Now	USA	Cypress Creek
5920	WHRI Music	USA	Cypress Creek
5920	WHRI Midnight Cry Ministries	USA	Cypress Creek
5920	WHRI Music	USA	Cypress Creek
5920	WHRI News/Music	USA	Cypress Creek
5920	WHRI Harvest Show	USA	Cypress Creek
5920	WHRI The Harvest Show	USA	Cypress Creek
5920	WHRI Leser Sumrall Teachings	USA	Cypress Creek
5920	WHRI News/Music	USA	Cypress Creek
5920	WHRI Heart To Heart	USA	Cypress Creek
5920	WHRI Your Story Hour	USA	Cypress Creek
5920	WHRI 20 The Countdown Magazine	USA	Cypress Creek
5925	VOICE OF AMERICA	BOT	Selebi-Phikwe
5925	Afia Darfur/Hello Darfur	CVA	Santa Maria di Galeria
5925	CNR 5	CHN	Beijing 491
5925	CNR 5	CHN	Beijing 491
5925	VO ISLAMIC REP.IRAN	IRN	Sirjan
5925	Voice of Vietnam 2	VTN	Hanoi-Xuan Mai
5925	Voice of Vietnam 2	VTN	Hanoi-Xuan Mai
5925	Voice of Vietnam 2	VTN	Hanoi-Xuan Mai
5930	BBC	AFS	Meyerton
5930	R.Algerienne Holy Qur'an	F	Issoudun
5930	R.Algerienne Chaîne 1	F	Issoudun
5930	R.Algerienne Chaîne 1	F	Issoudun
5930	VO ISLAMIC REP.IRAN	IRN	Sirjan
5935	PBS Xizang (CNR1)	TIB	Lhasa-Baiding 602
5935	PBS Xizang	TIB	Lhasa-Baiding 602
5935	PBS Xizang	TIB	Lhasa-Baiding 602



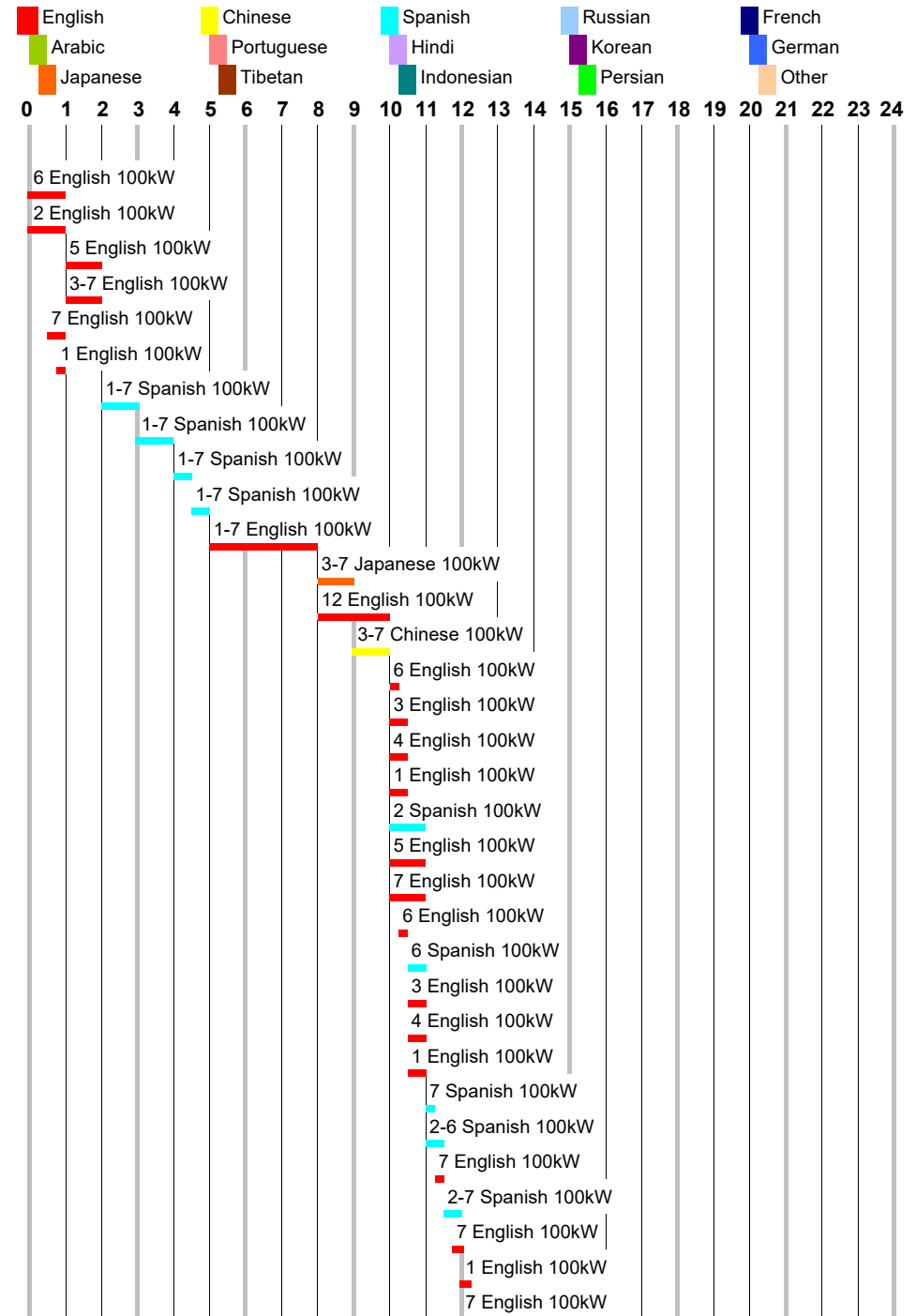
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
5935	PBS Xizang	TIB	Lhasa-Baiding 602
5935	PBS Xizang (CNR1)	TIB	Lhasa-Baiding 602
5935	PBS Xizang	TIB	Lhasa-Baiding 602
5935	PBS Xizang	TIB	Lhasa-Baiding 602
5935	PBS Xizang	TIB	Lhasa-Baiding 602
5935	PBS Xizang (CNR1)	TIB	Lhasa-Baiding 602
5935	PBS Xizang	TIB	Lhasa-Baiding 602
5935	VO ISLAMIC REP.IRAN	IRN	Sirjan
5935	WWCR University Network	USA	Nashville
5935	WWCR University Network	USA	Nashville
5935	WWCR University Network	USA	Nashville
5940	R.Deegaanka Soomaalida	ETH	Jijiga
5940	R.Deegaanka Soomaalida	ETH	Jijiga
5940	R.Deegaanka Soomaalida	ETH	Jijiga
5940	R.Melodia	PRU	Arequipa
5940	R.Voz Missionaria	B	Camboriu SC
5940 x	Voice of Freedom	KOR	Hwaseong
5940 x	Voice of Freedom	KOR	Hwaseong
5940 x	Voice of Freedom	KOR	Hwaseong
5940 x	Voice of Freedom	KOR	Hwaseong
5945	BIBLE VOICE BCN	D	Nauen
5945	CNR 1	CHN	Beijing 572
5945	CNR 1	CHN	Beijing 572
5945	VO ISLAMIC REP.IRAN	IRN	Sirjan
5950	VO Tigray Revolution	ETH	Addis Ababa-Gedja
5950	VO Tigray Revolution	ETH	Addis Ababa-Gedja
5950	VO Tigray Revolution	ETH	Addis Ababa-Gedja
5950	VO Tigray Revolution	ETH	Addis Ababa-Gedja
5950	VO Tigray Revolution	ETH	Addis Ababa-Gedja
5950	KBS WORLD RADIO	F	Issoudun
5950	VO ISLAMIC REP.IRAN	IRN	Sirjan
5950 *	BBC	OMA	Al Seela
5950	RMI Jazz from the left	USA	Okeechobee6



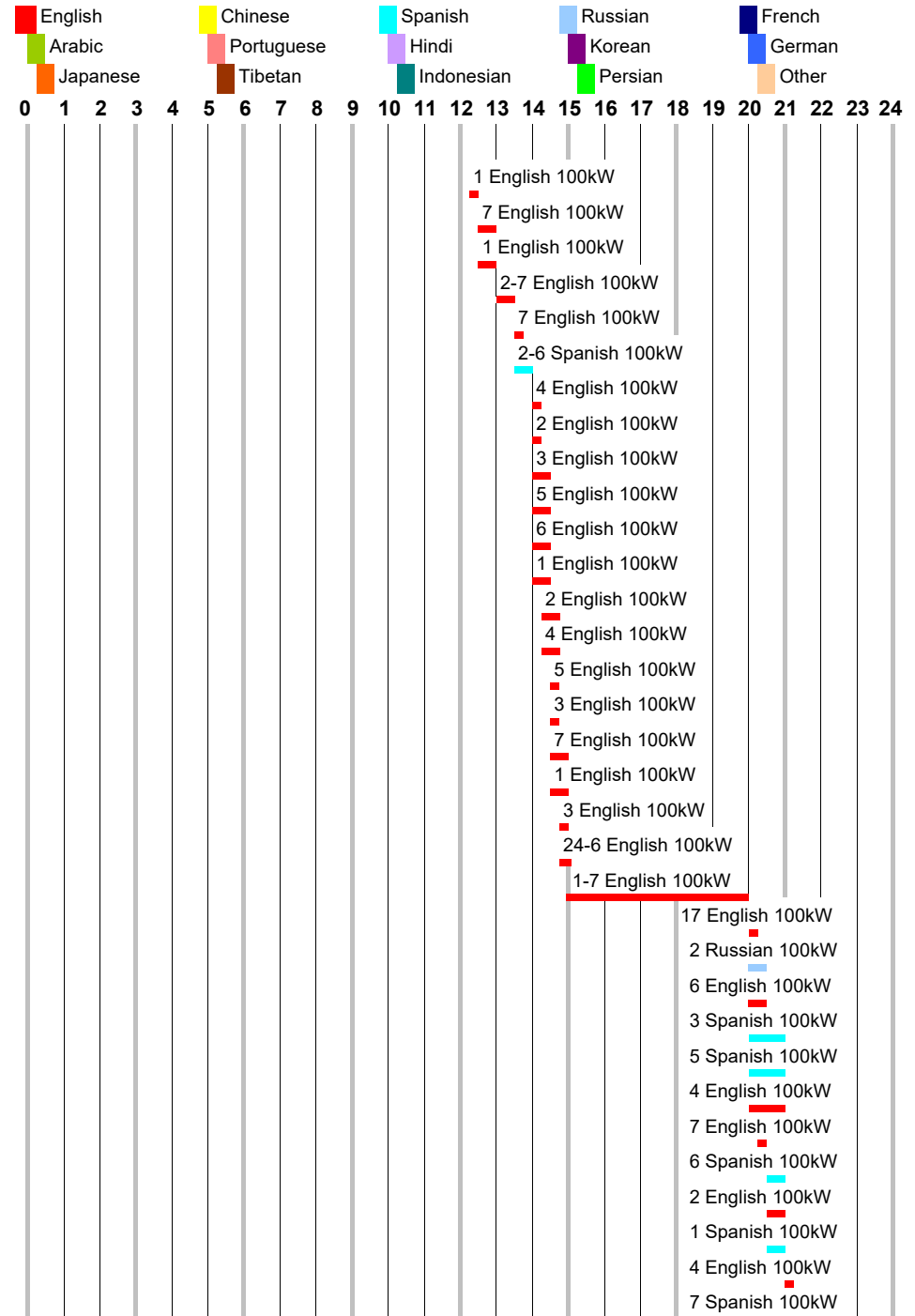
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
5950	RMI VORW Radio International	USA	Okeechobee5
5950	RMI Countdown to Christmas	USA	Okeechobee5
5950	RMI Jazz from the Left	USA	Okeechobee5
5950	RMI RAE Argentina to the World	USA	Okeechobee5
5950	RMI IBC Radio	USA	Okeechobee5
5950	RMI Mikes Gospel	USA	Okeechobee5
5950	FAMILY RADIO	USA	Okeechobee5
5950	RMI Oldies with Bob Biermann	USA	Okeechobee5
5950	NHK WORLD RADIO JAPAN	USA	Okeechobee5
5950	RMI R.Slovakia Int.	USA	Okeechobee5
5950	RMI Oldies with Bob Biermann	USA	Okeechobee5
5950	RMI RAE Argentina	USA	Okeechobee5
5950	RMI Oldies with Bob Biermann	USA	Okeechobee5
5950	RMI RAE Argentina	USA	Okeechobee5
5950	RMI Viva Miami	USA	Okeechobee5
5950	RMI Blues Radio International	USA	Okeechobee5
5950	RMI Wave Scan	USA	Okeechobee5
5950	RMI Walking in Power	USA	Okeechobee5
5950	RMI La Rosa de Tokio	USA	Okeechobee5
5950	RMI VORW Radio International	USA	Okeechobee5
5950	RMI Your Weekend Show	USA	Okeechobee5
5950	RMI Famagusta Gazette Radio	USA	Okeechobee5
5950	RMI Frecuencia al Dia	USA	Okeechobee5
5950	RMI Studio DX	USA	Okeechobee5
5950	RMI World of Radio	USA	Okeechobee5
5950	RMI Wave Scan	USA	Okeechobee5
5950	RMI Verdad para el Mundo	USA	Okeechobee5
5950	RMI R.Prague	USA	Okeechobee5
5950	RMI Fountain of Truth	USA	Okeechobee5
5950	RMI R.Slovakia Int.	USA	Okeechobee5
5950	RMI Viva Miami	USA	Okeechobee5
5950	RMI Christ Gospel BC	USA	Okeechobee5
5950	RMI Wave Scan	USA	Okeechobee5



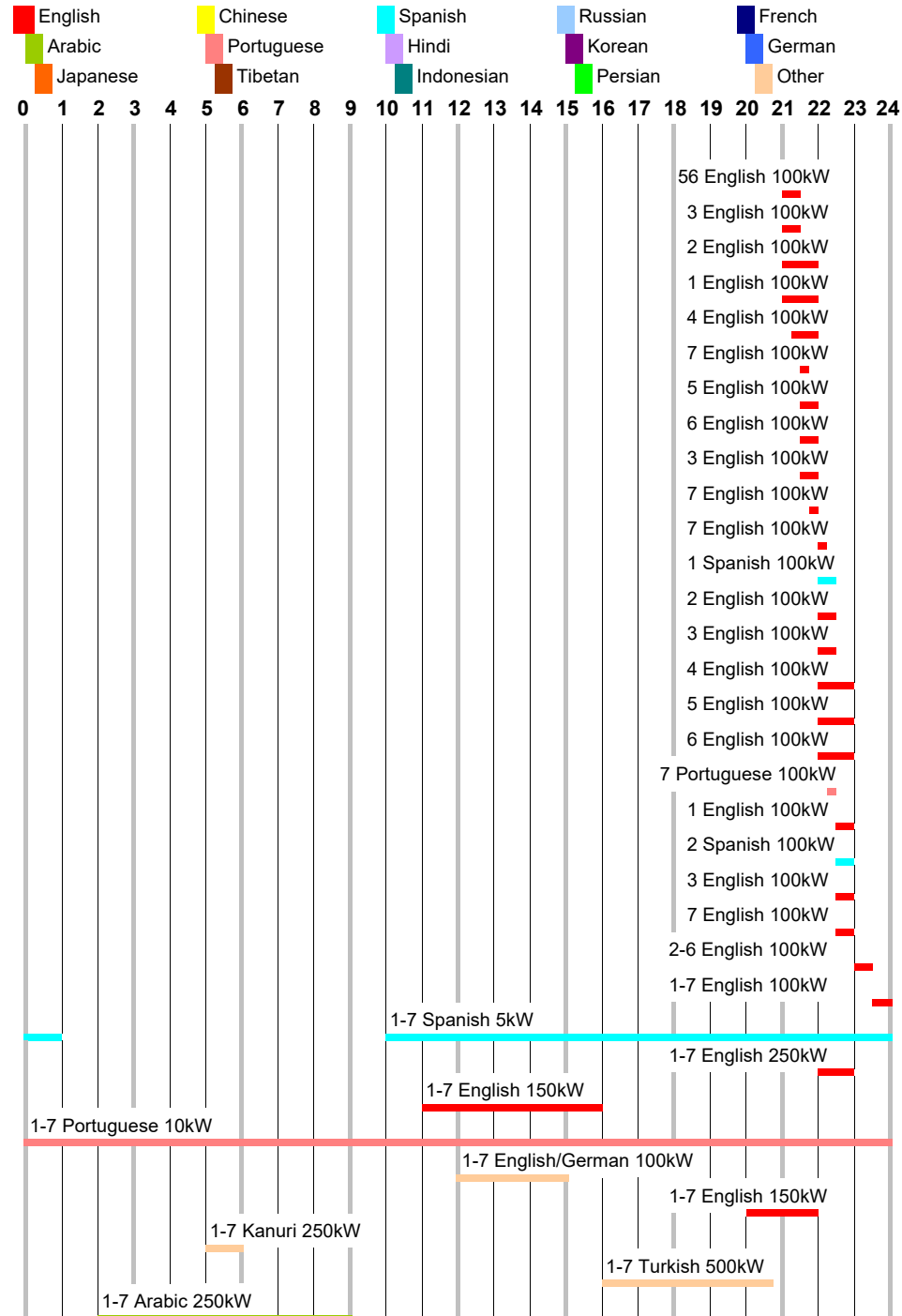
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
5950	RMI Bible Commentary	USA	Okeechobee5
5950	RMI Reality in Jesus	USA	Okeechobee5
5950	RMI Wave Scan	USA	Okeechobee5
5950	RMI R.Prague	USA	Okeechobee5
5950	RMI Viva Miami	USA	Okeechobee5
5950	RMI R.Slovakia Int.	USA	Okeechobee5
5950	RMI Famagusta Gazette Radio	USA	Okeechobee5
5950	RMI Frank/Ernest	USA	Okeechobee5
5950	RMI Gospel of the Kingdom	USA	Okeechobee5
5950	RMI Wave Scan	USA	Okeechobee5
5950	RMI Word of Life	USA	Okeechobee5
5950	RMI Living the Bible	USA	Okeechobee5
5950	RMI Wave Scan	USA	Okeechobee5
5950	RMI World of Radio	USA	Okeechobee5
5950	RMI Bible Commentary	USA	Okeechobee5
5950	RMI Viva Miami	USA	Okeechobee5
5950	RMI Living the Bible	USA	Okeechobee5
5950	RMI Word for the World	USA	Okeechobee5
5950	RMI Famagusta Gazette Radio	USA	Okeechobee5
5950	RMI Viva Miami	USA	Okeechobee5
5950	RMI Oldies with Bob Biermann	USA	Okeechobee5
5950	RMI His Prayer for You	USA	Okeechobee5
5950	RMI Radiopanorama	USA	Okeechobee5
5950	RMI Wavescan	USA	Okeechobee5
5950	RMI Jazz from the Left	USA	Okeechobee5
5950	RMI VORW Radio International	USA	Okeechobee5
5950	RMI Your Weekend Show	USA	Okeechobee5
5950	RMI Famagusta Gazette Radio	USA	Okeechobee5
5950	RMI Frecuencia al Dia	USA	Okeechobee5
5950	RMI Wavescan	USA	Okeechobee5
5950	RMI DigiDX	USA	Okeechobee5
5950	RMI Famagusta Gazette Radio	USA	Okeechobee5
5950	RMI Dub Politico	USA	Okeechobee5



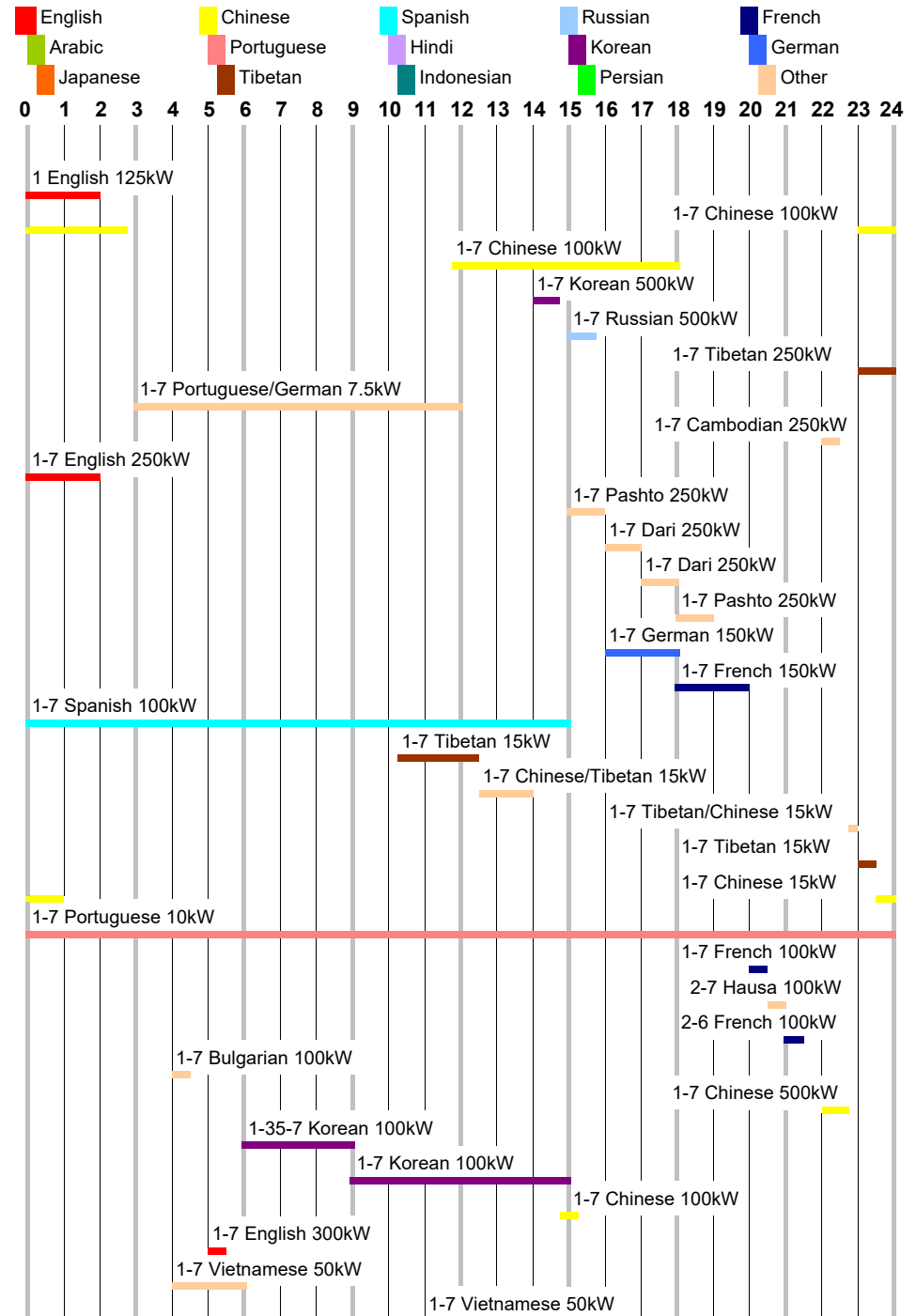
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
5950	RMI Walking in Power	USA	Okeechobee5
5950	RMI Wavescan	USA	Okeechobee5
5950	RMI Teachers Corner	USA	Okeechobee5
5950	RMI Your Weekend Show	USA	Okeechobee5
5950	RMI R.France Int.	USA	Okeechobee5
5950	RMI Made in Italy	USA	Okeechobee5
5950	RMI R.Ukraine Int.	USA	Okeechobee5
5950	RMI Studio DX	USA	Okeechobee5
5950	RMI World of Radio	USA	Okeechobee5
5950	RMI Famagusta Gazette Radio	USA	Okeechobee5
5950	RMI Bible Commentary	USA	Okeechobee5
5950	RMI La Ciencia Oculta	USA	Okeechobee5
5950	RMI Wave Scan	USA	Okeechobee5
5950	RMI Bajo el Sol de Miami	USA	Okeechobee5
5950	RMI La Rosa de Tokio	USA	Okeechobee5
5950	RMI VORW Radio International	USA	Okeechobee5
5950	RMI Media Network Plus	USA	Okeechobee5
5950	RMI Frank y Ernest	USA	Okeechobee5
5950	RMI Michael Medez Show	USA	Okeechobee5
5950	RMI Frecuencia al Dia	USA	Okeechobee5
5950	RMI Hobart Radio International	USA	Okeechobee5
5950	RMI Bajo el Sol de Miami	USA	Okeechobee5
5950	RMI Quick Study	USA	Okeechobee5
5950	RMI Oldies with Bob Biermann	USA	Okeechobee5
5952	Emisoras Pio XII	BOL	Siglo Veinte
5955 *	BBC	UAE	Al-Dhabbiya
5955	CHINA RADIO INTERNATIONAL	CHN	Beijing
5955	R.Gazeta	B	Sao Paulo SP
5955	Studio 52	F	Issoudun
5960	CHINA RADIO INTERNATIONAL	ALB	Cerrik
5960	Radio Ndarason International	ASC	Ascension
5960	VOICE OF TURKEY	TUR	Emirler
5960	R.KUWAIT	KWT	Sulaibiyah



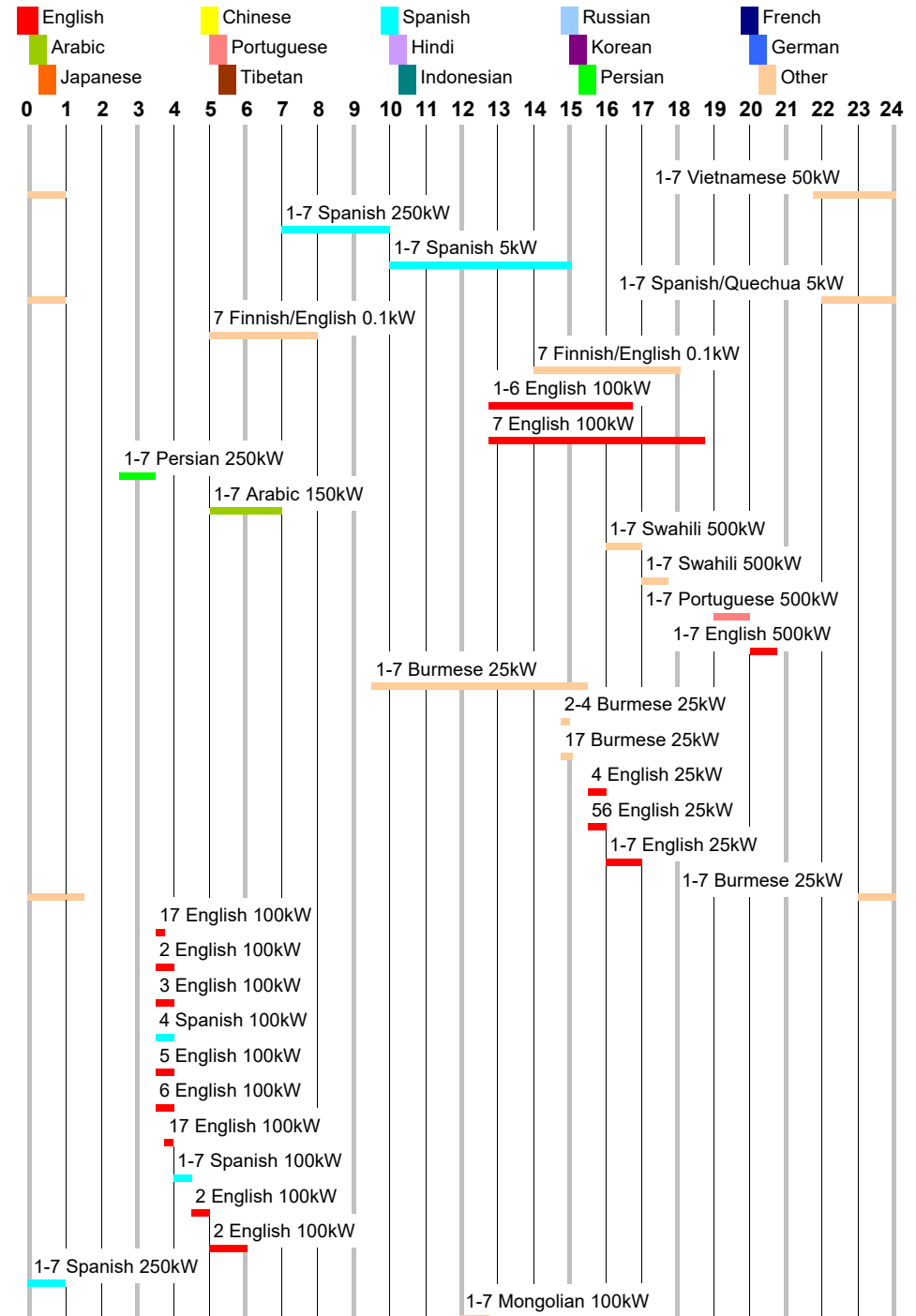
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
5960	Mighty KBC Radio	D	Nauen
5960	PBS Xinjiang	TKS	Urumqi
5960	PBS Xinjiang	TKS	Urumqi
5965	CHINA RADIO INTERNATIONAL	CHN	Xian 594
5965	CHINA RADIO INTERNATIONAL	CHN	Beijing
5965 *	R.FREE ASIA	KWT	Kuwait
5965	R.Transmundial	B	Santa Maria-Camobi RS
5965	VOICE OF AMERICA	PHL	Tinang
5970 *	BBC	OMA	Al Seela
5970	BBC	OMA	Al Seela
5970	BBC	OMA	Al Seela
5970	BBC	OMA	Al Seela
5970	BBC	OMA	Al Seela
5970	CHINA RADIO INTERNATIONAL	ALB	Cerrik
5970	CHINA RADIO INTERNATIONAL	ALB	Cerrik
5970	EWTN (WEWN)	USA	Vandiver
5970	PBS Gannan	CHN	Hezuo
5970	PBS Gannan	CHN	Hezuo
5970	PBS Gannan	CHN	Hezuo
5970	PBS Gannan	CHN	Hezuo
5970	PBS Gannan	CHN	Hezuo
5970	R.Itatiaia	B	Belo Horizonte MG
5970	VOICE OF AMERICA	BOT	Selebi-Phikwe
5970	VOICE OF AMERICA	STP	Pinheira
5970	VOICE OF AMERICA	BOT	Selebi-Phikwe
5975	ADVENTIST WORLD R.	D	Nauen
5975	CHINA RADIO INTERNATIONAL	CHN	Beijing
5975	CNR 8	CHN	Beijing 491
5975	CNR 8	CHN	Beijing 491
5975	CNR 8	CHN	Beijing 491
5975	NHK WORLD RADIO JAPAN	AUT	Moosbrunn
5975	Voice of Vietnam 1	VTN	Hanoi-Sontay
5975	Voice of Vietnam 1	VTN	Hanoi-Sontay



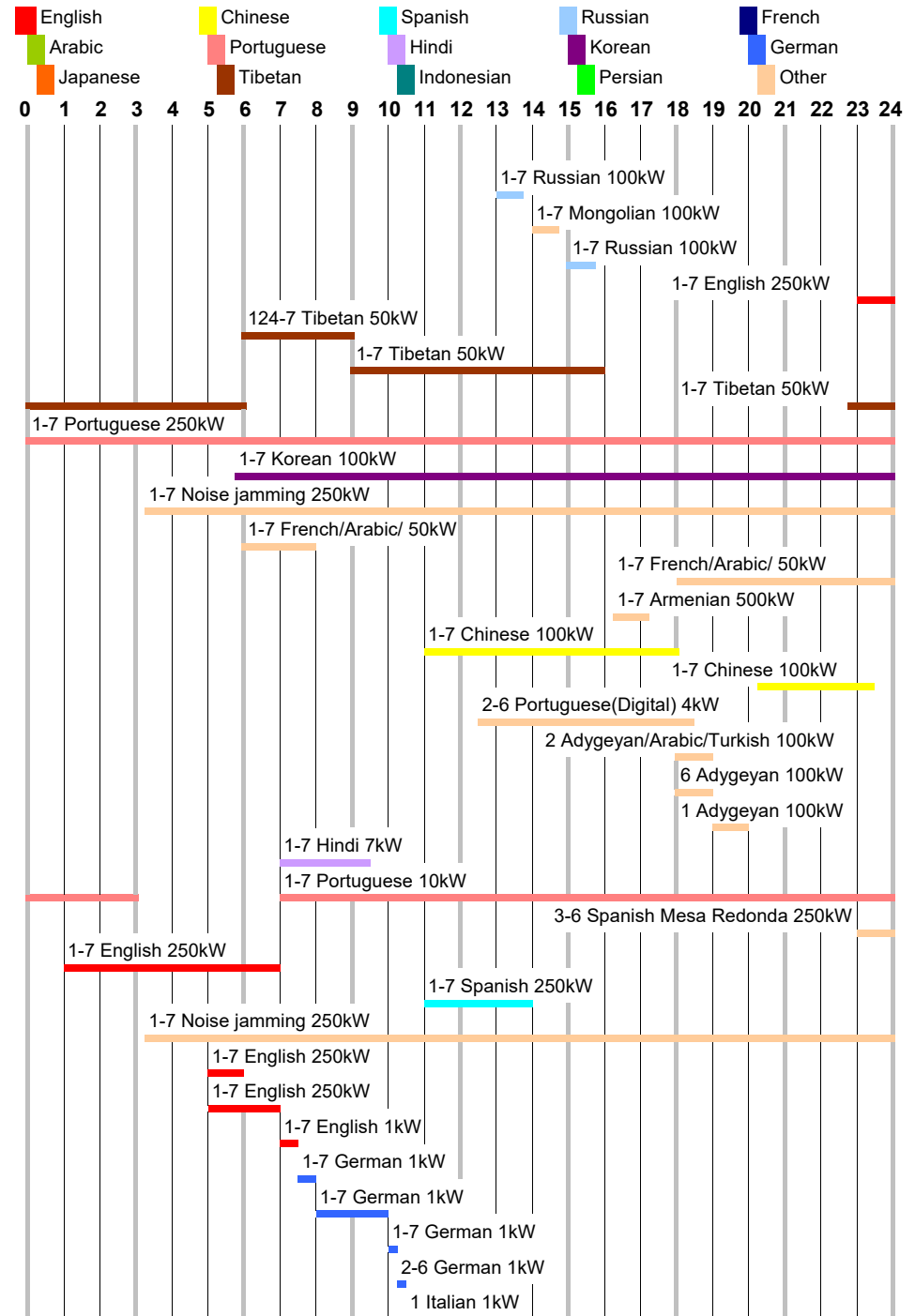
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
5975	Voice of Vietnam 1	VTN	Hanoi-Sontay
5980	R.MARTI	USA	Greenville B
5980	Radio Chaski	PRU	Urubamba, Cusco
5980	Radio Chaski	PRU	Urubamba, Cusco
5980	Scandinav.Weekend R.	FIN	Virrat
5980	Scandinav.Weekend R.	FIN	Virrat
5980	R.NEW ZEALAND INT.	NZL	Rangitaiki
5980	R.NEW ZEALAND INT.	NZL	Rangitaiki
5985	BBC	UAE	Al-Dhabbiya
5985	CHINA RADIO INTERNATIONAL	ALB	Cerrik
5985	CHINA RADIO INTERNATIONAL	CHN	Beijing
5985	CHINA RADIO INTERNATIONAL	CHN	Beijing
5985	CHINA RADIO INTERNATIONAL	CHN	Beijing
5985	CHINA RADIO INTERNATIONAL	CHN	Beijing
5985	Myanmar Radio	MMR	Yangon
5985	Myanmar Radio (NHK)	MMR	Yangon
5985	Myanmar Radio (NHK)	MMR	Yangon
5985	Myanmar Radio (VOA)	MMR	Yangon
5985	Myanmar Radio (NHK)	MMR	Yangon
5985	Myanmar Radio	MMR	Yangon
5985	Myanmar Radio	MMR	Yangon
5985	RMI Viva Miami	USA	Okeechobee2
5985	RMI Walking in Power	USA	Okeechobee2
5985	RMI Wave Scan	USA	Okeechobee2
5985	RMI Frecuencia al Dia	USA	Okeechobee2
5985	RMI Hobart Radio International	USA	Okeechobee2
5985	RMI IBC Radio	USA	Okeechobee2
5985	RMI Mike's Vintage Gospel	USA	Okeechobee2
5985	NHK WORLD RADIO JAPAN	USA	Okeechobee2
5985	RMI Walking in Power	USA	Okeechobee2
5985	RMI Yeshua Messaih Ministry	USA	Okeechobee2
5990	CHINA RADIO INTERNATIONAL	CUB	Quivican
5990	CHINA RADIO INTERNATIONAL	CHN	Hohhot 694



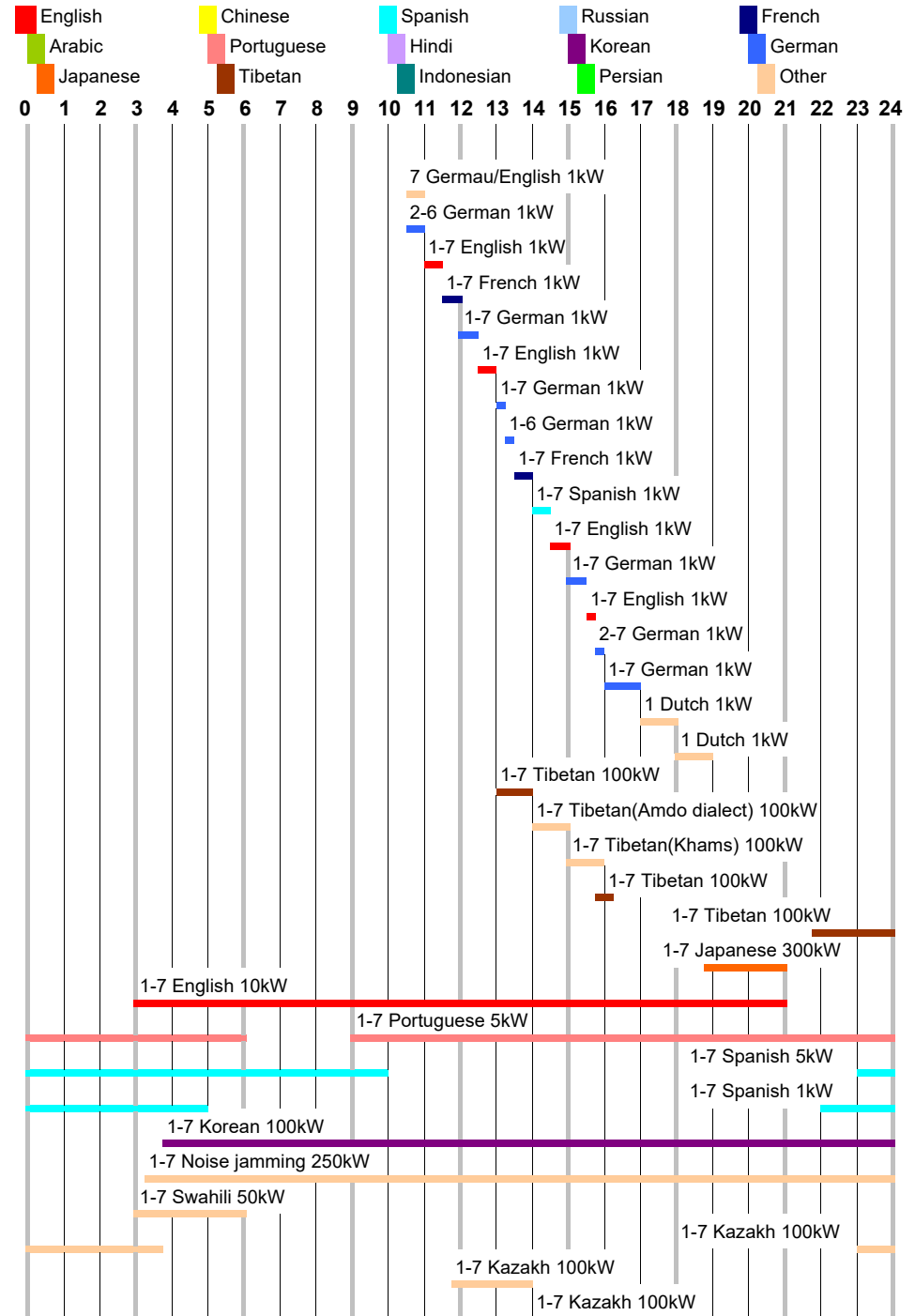
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
5990	CHINA RADIO INTERNATIONAL	CHN	Hohhot 694
5990	CHINA RADIO INTERNATIONAL	CHN	Hohhot 694
5990	CHINA RADIO INTERNATIONAL	CHN	Hohhot 694
5990	CHINA RADIO INTERNATIONAL	CUB	Quivican
5990	PBS Qinghai	CHN	Xining
5990	PBS Qinghai	CHN	Xining
5990	PBS Qinghai	CHN	Xining
5990	R.Senado	B	Brasilia DF
5995	ECHO OF HOPE-VOH	KOR	Hwaseong
5995	North Korean Jamming	KRE	Kujang
5995	R.MALI	MLI	Bamako I
5995	R.MALI	MLI	Bamako I
5995	VO ISLAMIC REP.IRAN	IRN	Sirjan
6000	CNR 1	CHN	Beijing 572
6000	CNR 1	CHN	Beijing 572
6000	Empresa Brasil de Comunicacao	B	Brasilia DF
6000	Adygeyan Radio	RUS	Krasnodar
6000	Adygeyan Radio	RUS	Krasnodar
6000	Adygeyan Radio	RUS	Krasnodar
6000	AIR New Delhi	IND	Leh
6000	R.Guaiba	B	Porto Alegre
6000	R.HABANA CUBA	CUB	Titan Quivican
6000	R.HABANA CUBA	CUB	Titan Quivican
6000	R.HABANA CUBA	CUB	Titan Quivican
6003	North Korean Jamming	KRE	Kujang
6005 *	BBC	G	Woofferton
6005 *	BBC	ASC	Ascension
6005	Voice of Mongolia	D	Kall-Krekei
6005	DP 07	D	Kall-Krekei
6005	Radio Belarus	D	Kall-Krekei
6005	R.Slovakia International	D	Kall-Krekei
6005	Nordschleswiger	D	Kall-Krekei
6005	Radio IBC	D	Kall-Krekei



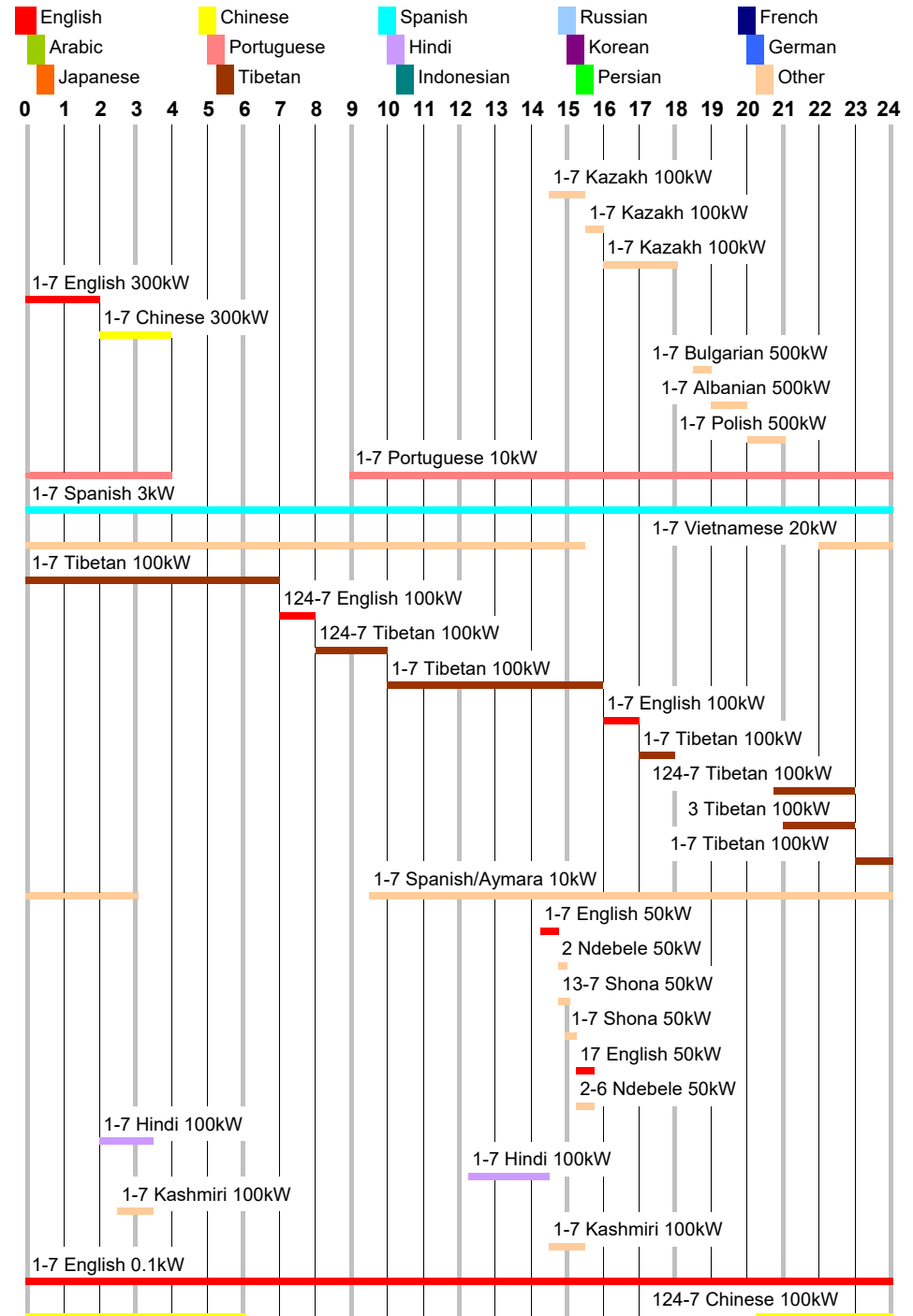
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
6005	Shortwaveservice	D	Kall-Krekei
6005	Schweizer Radio SRF	D	Kall-Krekei
6005	R.Slovakia International	D	Kall-Krekei
6005	R.Slovakia International	D	Kall-Krekei
6005	DP 07	D	Kall-Krekei
6005	Radio Tirana	D	Kall-Krekei
6005	R.Slovakia International	D	Kall-Krekei
6005	Nordschleswiger	D	Kall-Krekei
6005	R.Slovakia International	D	Kall-Krekei
6005	R.Slovakia International	D	Kall-Krekei
6005	R.Slovakia International	D	Kall-Krekei
6005	Polskie Radio	D	Kall-Krekei
6005	R.Slovakia International	D	Kall-Krekei
6005	Nordschleswiger	D	Kall-Krekei
6005	Schweizer Radio SRF	D	Kall-Krekei
6005	Radio Amathusia	D	Kall-Krekei
6005	Holands Palet	D	Kall-Krekei
6010	CNR 11	CHN	Baoji-Sifangshan 724
6010	CNR 11	CHN	Baoji-Sifangshan 724
6010	CNR 11	CHN	Baoji-Sifangshan 724
6010	CNR 11	CHN	Baoji-Sifangshan 724
6010	CNR 11	CHN	Baoji-Sifangshan 724
6010	NHK WORLD RADIO JAPAN	J	Ibaragi-Koga-Yamata
6010	R.BAHRAIN	BHR	Abu Hayan
6010	R.Inconfidencia	B	Belo Horizonte MG
6010	Voz de tu Conciencia	CLM	Puerto Lleras
6010	XEOI Nucleo Radio Mil	MEX	Mexico City
6015	KBS Hanminjok Bangsong 1	KOR	Hwaseong
6015	North Korean Jamming	KRE	Kujang
6015	Zanzibar Broadcasting Corporatio	TZA	Dole
6015	PBS Xinjiang	TKS	Urumqi
6015	PBS Xinjiang	TKS	Urumqi
6015	PBS Xinjiang (CNR17)	TKS	Urumqi



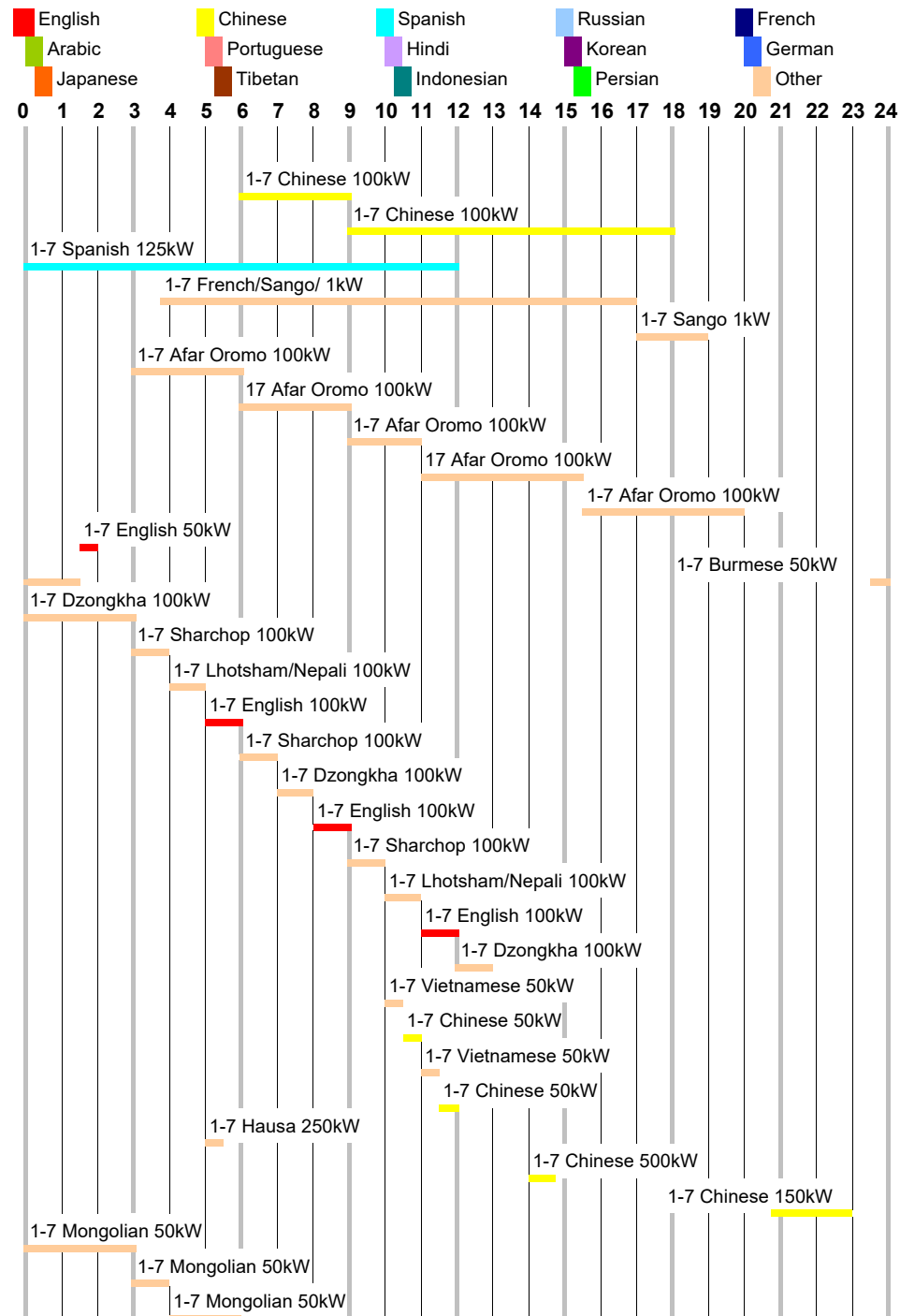
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
6015	PBS Xinjiang	TKS	Urumqi
6015	PBS Xinjiang (CNR17)	TKS	Urumqi
6015	PBS Xinjiang	TKS	Urumqi
6020	CHINA RADIO INTERNATIONAL	ALB	Cerrik
6020	CHINA RADIO INTERNATIONAL	ALB	Cerrik
6020	CHINA RADIO INTERNATIONAL	CHN	Shijiazhuang 723
6020	CHINA RADIO INTERNATIONAL	CHN	Shijiazhuang 723
6020	CHINA RADIO INTERNATIONAL	CHN	Shijiazhuang 723
6020	R.Gaucha	B	Porto Alegre
6020	R.Victoria	PRU	Lima
6020	Voice of Vietnam 4	VTN	Daclac
6025	PBS Xizang	TIB	Lhasa-Baiding 602
6025	PBS Xizang	TIB	Lhasa-Baiding 602
6025	PBS Xizang	TIB	Lhasa-Baiding 602
6025	PBS Xizang	TIB	Lhasa-Baiding 602
6025	PBS Xizang	TIB	Lhasa-Baiding 602
6025	PBS Xizang	TIB	Lhasa-Baiding 602
6025	PBS Xizang	TIB	Lhasa-Baiding 602
6025	PBS Xizang	TIB	Lhasa-Baiding 602
6025	PBS Xizang	TIB	Lhasa-Baiding 602
6025	PBS Xizang (CNR11)	TIB	Lhasa-Baiding 602
6025	R.Red Patria Nueva	BOL	La Paz
6025	TWR Africa	SWZ	Manzini
6025	TWR Africa	SWZ	Manzini
6025	TWR Africa	SWZ	Manzini
6025	TWR Africa	SWZ	Manzini
6025	TWR Africa	SWZ	Manzini
6025	TWR Africa	SWZ	Manzini
6030	AIR New Delhi (Uttarakhand program)	IND	Delhi (Kingsway)
6030	AIR New Delhi (Uttarakhand program)	IND	Delhi (Kingsway)
6030	AIR VOICE OF KASHMIR	IND	Delhi (Kingsway)
6030	AIR VOICE OF KASHMIR	IND	Delhi (Kingsway)
6030	CFVP Calgary	CAN	Calgary
6030	CNR 1	CHN	Beijing 572



A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

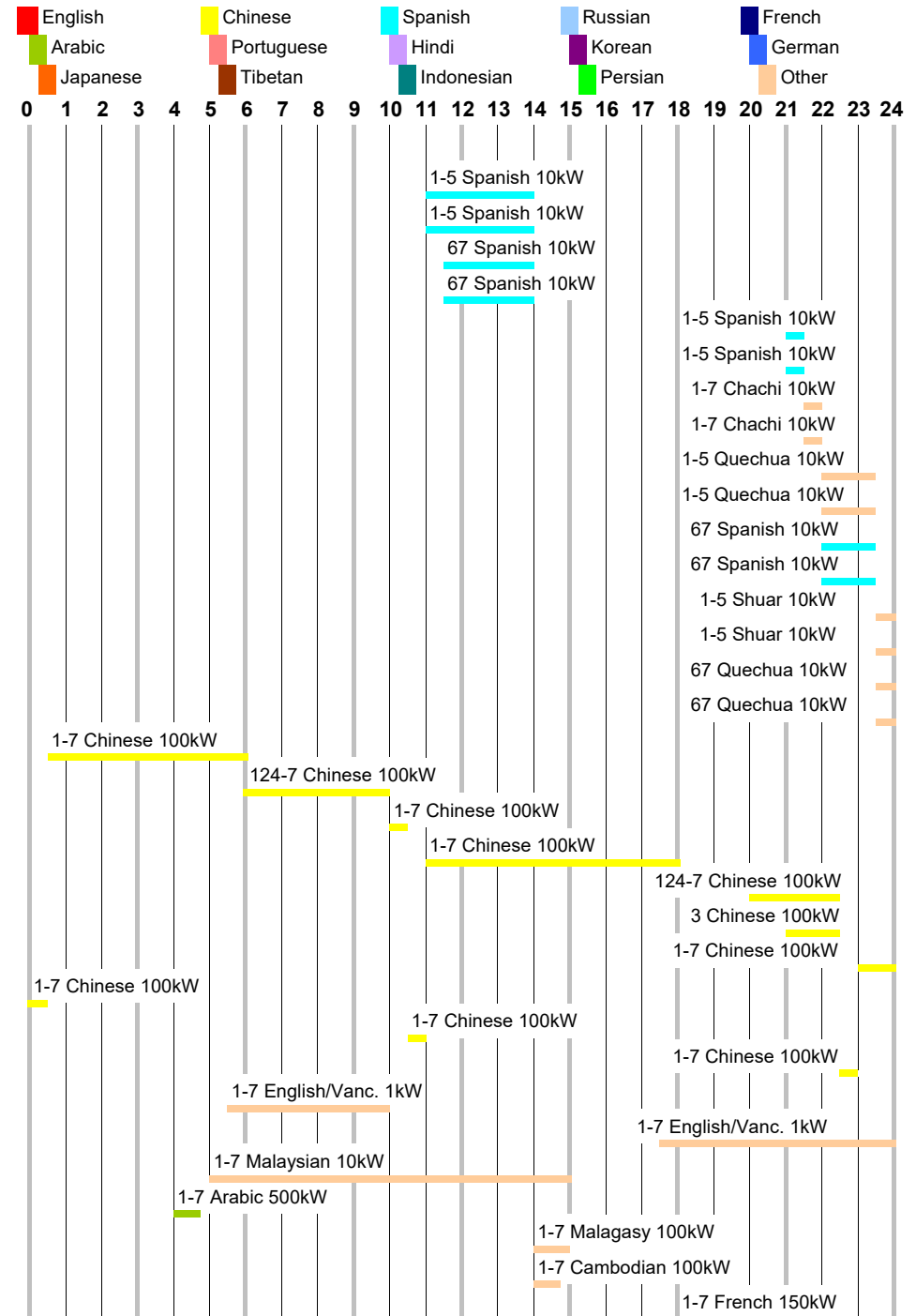
FREQ	STATION	ADM	Location
6030	CNR 1	CHN	Beijing 572
6030	CNR 1	CHN	Beijing 572
6030	R.MARTI	USA	Greenville B
6030	Radio ICDI	CAF	Boali
6030	Radio Ndeke Luka	CAF	Boali
6030	Radio Oromiya	ETH	Addis Ababa-Gedja
6030	Radio Oromiya	ETH	Addis Ababa-Gedja
6030	Radio Oromiya	ETH	Addis Ababa-Gedja
6030	Radio Oromiya	ETH	Addis Ababa-Gedja
6030	Radio Oromiya	ETH	Addis Ababa-Gedja
6030	Thazin Radio	MMR	Pyin U Lwin
6030	Thazin Radio	MMR	Pyin U Lwin
6035	Bhutan BS	BTN	Thimphu
6035	Bhutan BS	BTN	Thimphu
6035	Bhutan BS	BTN	Thimphu
6035	Bhutan BS	BTN	Thimphu
6035	Bhutan BS	BTN	Thimphu
6035	Bhutan BS	BTN	Thimphu
6035	Bhutan BS	BTN	Thimphu
6035	Bhutan BS	BTN	Thimphu
6035	Bhutan BS	BTN	Thimphu
6035	Bhutan BS	BTN	Thimphu
6035	Bhutan BS	BTN	Thimphu
6035	Bhutan BS	BTN	Thimphu
6035	PBS Yunnan "Voice of Shangri-La"	CHN	Kunming
6035	PBS Yunnan "Voice of Shangri-La"	CHN	Kunming
6035	PBS Yunnan "Voice of Shangri-La"	CHN	Kunming
6035	PBS Yunnan "Voice of Shangri-La"	CHN	Kunming
6035	VOICE OF AMERICA	ASC	Ascension
6040	CHINA RADIO INTERNATIONAL	CHN	Xian 594
6040	CNR 2	CHN	Beijing 491
6040	PBS Nei Menggu	CHN	Hohhot 839
6040	PBS Nei Menggu (CNR8)	CHN	Hohhot 839
6040	PBS Nei Menggu	CHN	Hohhot 839



The chart displays 24 languages across 24 categories. The languages are color-coded: English (red), Arabic (green), Chinese (yellow), Portuguese (pink), Japanese (orange), Tibetan (brown), Spanish (cyan), Hindi (purple), Indonesian (teal), Russian (light blue), Korean (dark purple), Persian (light green), French (dark blue), German (blue), and Other (light orange). The chart shows various language categories such as '1-7 Portuguese 10kW', '124-7 Mongolian 50kW', '1-7 Shona 100kW', '1-7 Korean 10kW', '1-7 German 125kW', and '1-7 Quechua 10kW'.

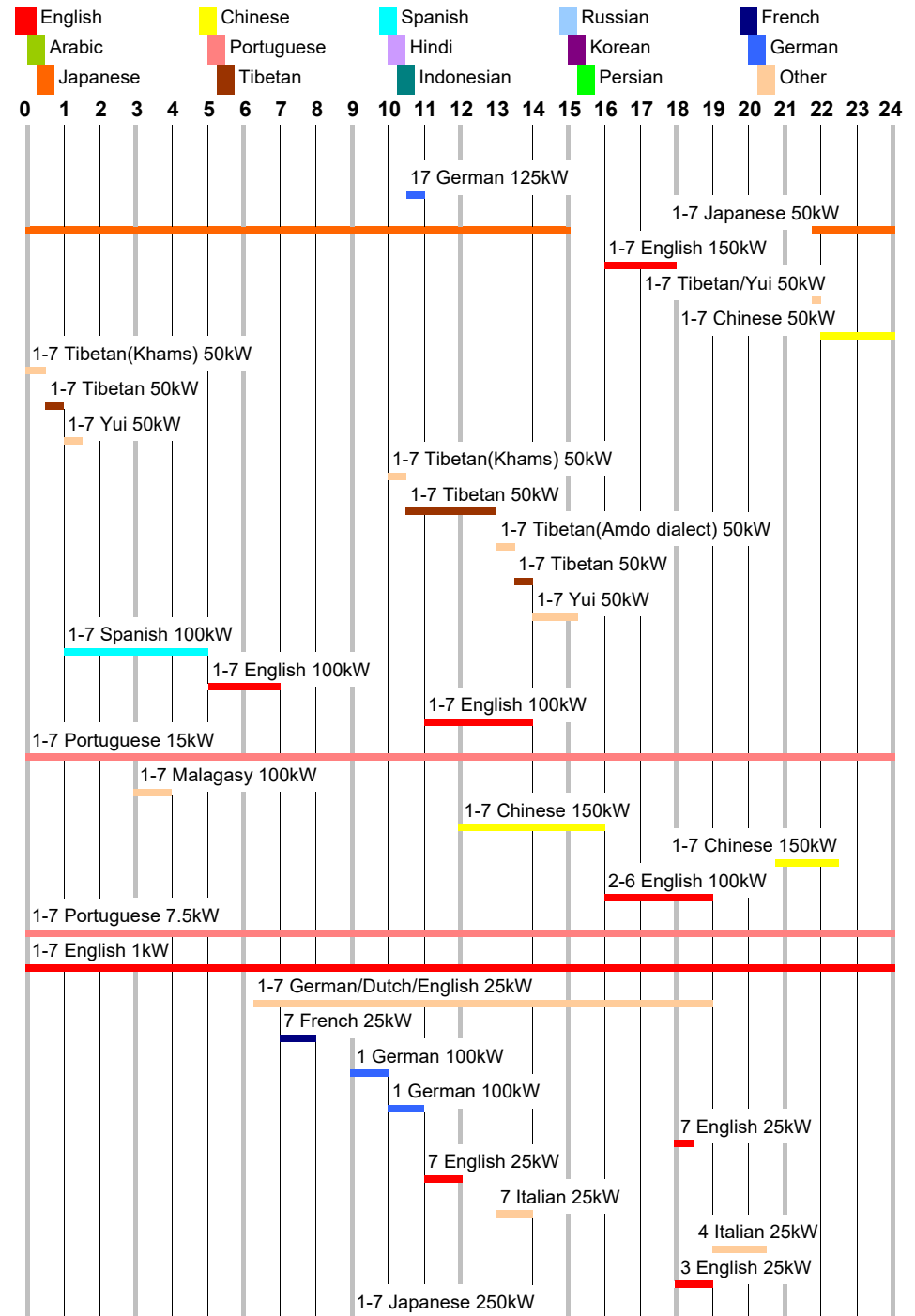
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
6050	HCJB QUITO	EQA	Pico Pichincha
6050	HCJB QUITO	EQA	Pico Pichincha
6050	HCJB QUITO	EQA	Pico Pichincha
6050	HCJB QUITO	EQA	Pico Pichincha
6050	HCJB QUITO	EQA	Pico Pichincha
6050	HCJB QUITO	EQA	Pico Pichincha
6050	HCJB QUITO	EQA	Pico Pichincha
6050	HCJB QUITO	EQA	Pico Pichincha
6050	HCJB QUITO	EQA	Pico Pichincha
6050	HCJB QUITO	EQA	Pico Pichincha
6050	HCJB QUITO	EQA	Pico Pichincha
6050	HCJB QUITO	EQA	Pico Pichincha
6050	HCJB QUITO	EQA	Pico Pichincha
6050	HCJB QUITO	EQA	Pico Pichincha
6050	HCJB QUITO	EQA	Pico Pichincha
6050	HCJB QUITO	EQA	Pico Pichincha
6050	HCJB QUITO	EQA	Pico Pichincha
6050	PBS Xizang	TIB	Lhasa-Baiding 602
6050	PBS Xizang	TIB	Lhasa-Baiding 602
6050	PBS Xizang	TIB	Lhasa-Baiding 602
6050	PBS Xizang	TIB	Lhasa-Baiding 602
6050	PBS Xizang	TIB	Lhasa-Baiding 602
6050	PBS Xizang	TIB	Lhasa-Baiding 602
6050	PBS Xizang	TIB	Lhasa-Baiding 602
6050	PBS Xizang	TIB	Lhasa-Baiding 602
6050	PBS Xizang (CNR1)	TIB	Lhasa-Baiding 602
6050	PBS Xizang (CNR1)	TIB	Lhasa-Baiding 602
6050	PBS Xizang (CNR1)	TIB	Lhasa-Baiding 602
6050	Radio ELWA	LBR	Monrovia
6050	Radio ELWA	LBR	Monrovia
6050	RTM Asyik FM	MLA	Kajang
6050	R.Algerienne Holy Qur'an	F	Issoudun
6055	ADVENTIST WORLD R.	MDG	Talata-Volonondry 3
6055	CHINA RADIO INTERNATIONAL	CHN	Nanning 954
6055	CHINA RADIO INTERNATIONAL	ALB	Cerrik



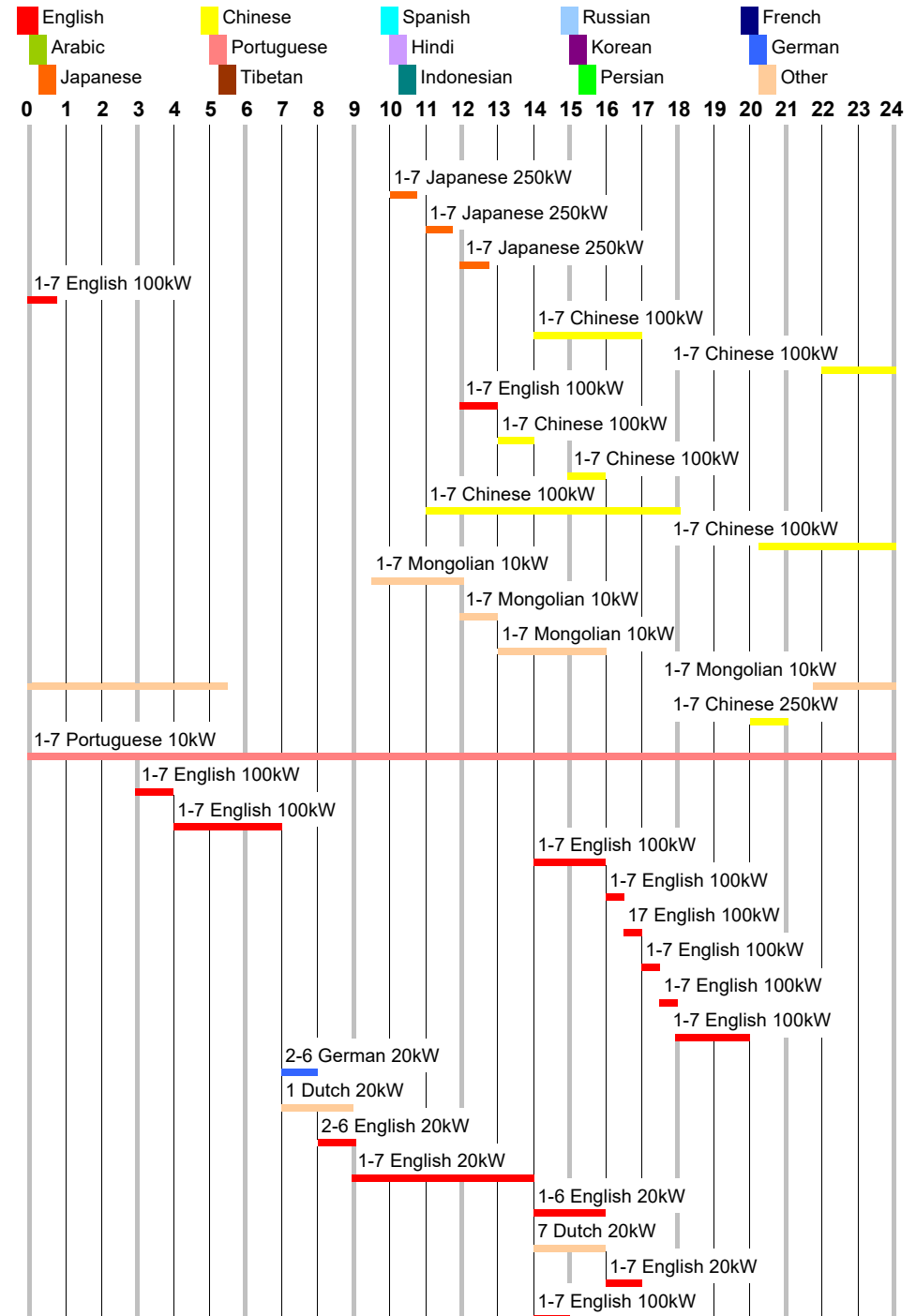
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
6055	Evangelische Missions Gemeinden	D	Nauen
6055	RADIO NIKKEI 1	J	Chiba-Nagara
6060	CHINA RADIO INTERNATIONAL	CHN	Kunming
6060	PBS Sichuan 2	CHN	Chengdu
6060	PBS Sichuan 2	CHN	Chengdu
6060	PBS Sichuan 2	CHN	Chengdu
6060	PBS Sichuan 2	CHN	Chengdu
6060	PBS Sichuan 2	CHN	Chengdu
6060	PBS Sichuan 2	CHN	Chengdu
6060	PBS Sichuan 2	CHN	Chengdu
6060	PBS Sichuan 2	CHN	Chengdu
6060	PBS Sichuan 2	CHN	Chengdu
6060	PBS Sichuan 2	CHN	Chengdu
6060	R.HABANA CUBA	CUB	Bauta
6060	R.HABANA CUBA	CUB	Bauta
6060	R.HABANA CUBA	CUB	Bauta
6060	R.Tupi/Super R.Deus e Amor	B	Curitiba PR
6065	ADVENTIST WORLD R.	MDG	Talata-Volonondry 3
6065	CNR 2	CHN	Beijing 491
6065	CNR 2	CHN	Beijing 491
6065	Voice of Hope Africa	ZMB	Lusaka 2
6070	R.Capital	B	Rio de Janeiro RJ
6070	CFRX Toronto	CAN	Toronto
6070	Radio Channel 292	D	Rohrbach Waal
6070	Radio Waves International	D	Rohrbach Waal
6070	Radio DARC	AUT	Moosbrunn
6070	Radio Channel 292	AUT	Moosbrunn
6070	Hobart Radio International	D	Rohrbach Waal
6070	From the Isle of Music	D	Rohrbach Waal
6070	IBC Radio	D	Rohrbach Waal
6070	IBC Radio	D	Rohrbach Waal
6070	From the Isle of Music	D	Rohrbach Waal
6070	Voice of Korea	KRE	Kanggye



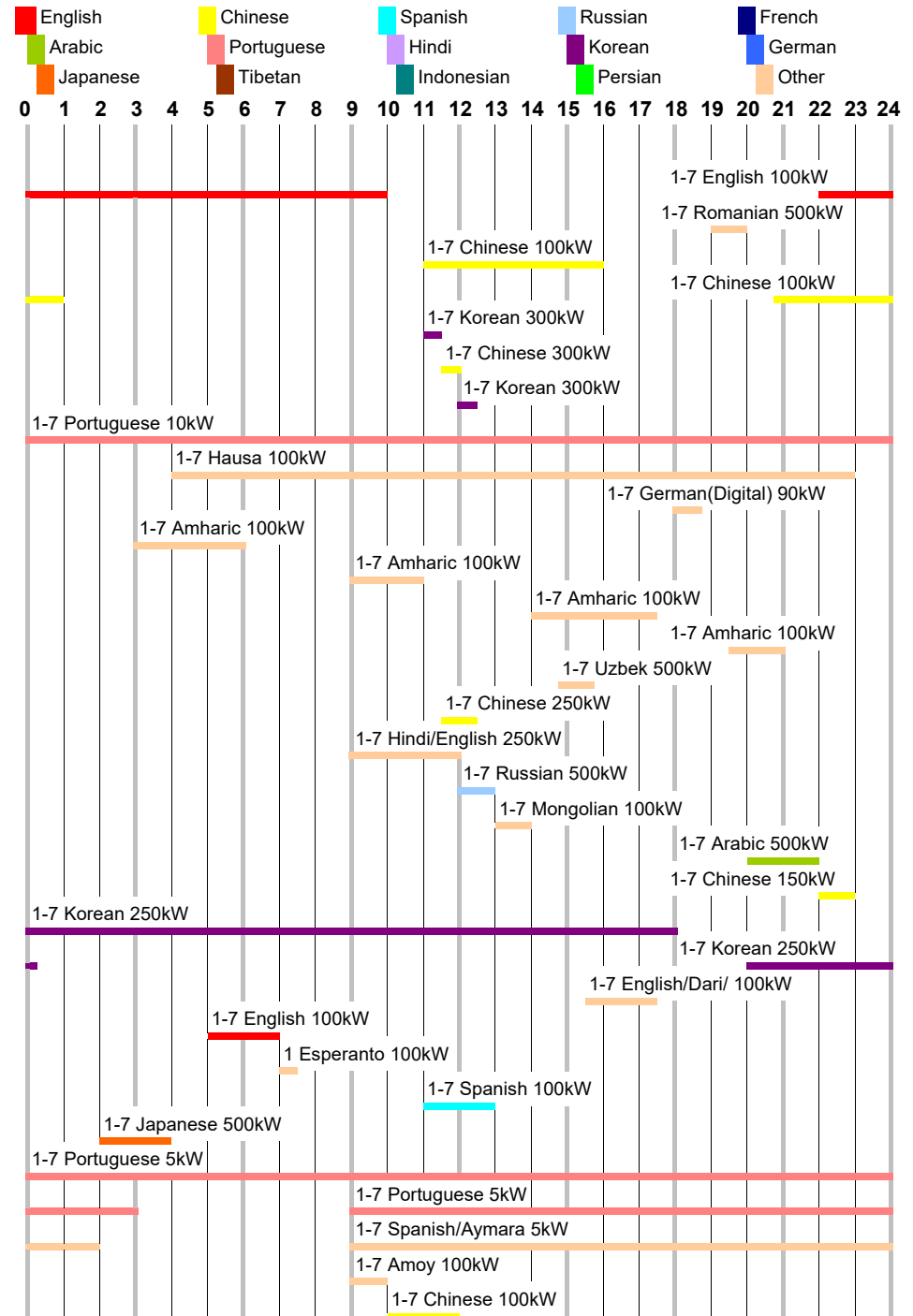
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
6070	Voice of Korea	KRE	Kanggye
6070	Voice of Korea	KRE	Kanggye
6070	Voice of Korea	KRE	Kanggye
6075	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
6075 *	R.TAIWAN INT.	TWN	Kouhu
6075 *	R.TAIWAN INT.	TWN	Kouhu
6075	World Christian Broadc.KNLS	ALS	Anchor Point
6075	World Christian Broadc.KNLS	ALS	Anchor Point
6075	World Christian Broadc.KNLS	ALS	Anchor Point tx2
6080	CNR 1	CHN	Geermu 916
6080	CNR 1	CHN	Geermu 916
6080	PBS Hulun Buir	CHN	Hailar
6080	PBS Hulun Buir CNR8	CHN	Hailar
6080	PBS Hulun Buir	CHN	Hailar
6080	PBS Hulun Buir	CHN	Hailar
6080 *	R.FREE ASIA	MRA	Tinian Island
6080	Radio Marumby	B	Curitiba PR
6080 *	VOICE OF AMERICA	BOT	Selebi-Phikwe
6080 *	VOICE OF AMERICA	STP	Pinheira
6080 *	VOICE OF AMERICA	BOT	Selebi-Phikwe
6080 *	VOICE OF AMERICA	STP	Pinheira
6080 *	VOICE OF AMERICA	STP	Pinheira
6080 *	VOICE OF AMERICA	AFS	Meyerton
6080 *	VOICE OF AMERICA	STP	Pinheira
6080 *	VOICE OF AMERICA	BOT	Selebi-Phikwe
6085	Radio MiAmigo	D	Kall-Krekei
6085	Radio MiAmigo	D	Kall-Krekei
6085	Radio MiAmigo	D	Kall-Krekei
6085	Radio MiAmigo	D	Kall-Krekei
6085	Radio MiAmigo	D	Kall-Krekei
6085	Radio MiAmigo	D	Kall-Krekei
6085	Radio MiAmigo	D	Kall-Krekei
6090	World Christian Broadc.KNLS	ALS	Anchor Point



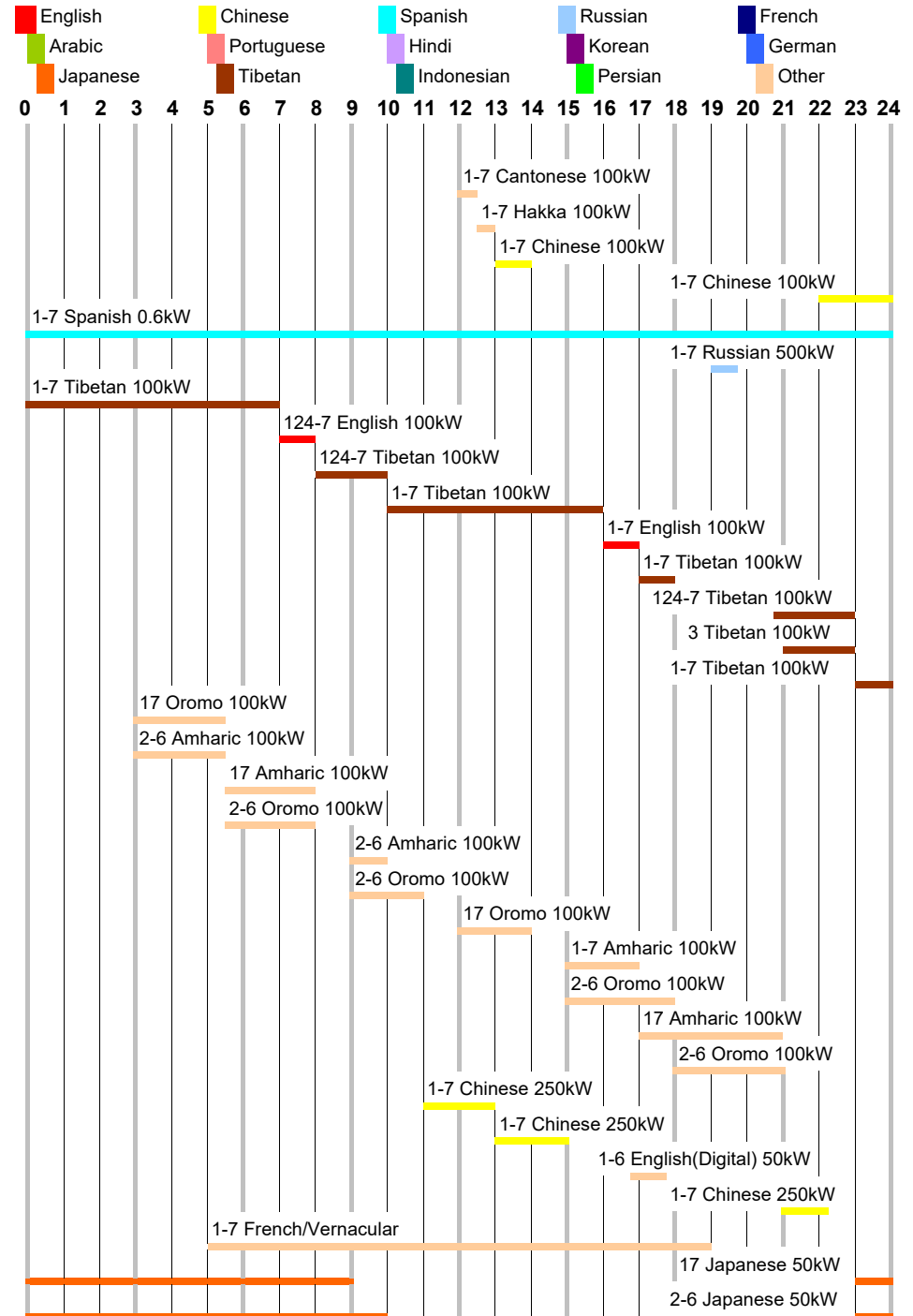
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
6090	Caribbean Beacon(University Network)	G	Anguilla
6090	CHINA RADIO INTERNATIONAL	TKS	Urumqi
6090	CNR 2	CHN	Geermu 916
6090	CNR 2	CHN	Geermu 916
6090	NHK WORLD RADIO JAPAN	J	Ibaragi-Koga-Yamata
6090	NHK WORLD RADIO JAPAN	J	Ibaragi-Koga-Yamata
6090	NHK WORLD RADIO JAPAN	J	Ibaragi-Koga-Yamata
6090	R.Bandeirantes	B	Sao Paulo SP
6090	R.Nigeria Kaduna	NIG	Kaduna-Jarji
6090	R.ROMANIA INT.(DRM)	ROU	Tiganesti
6090	Radio Amhara	ETH	Addis Ababa-Gedja
6090	Radio Amhara	ETH	Addis Ababa-Gedja
6090	Radio Amhara	ETH	Addis Ababa-Gedja
6090	Radio Amhara	ETH	Addis Ababa-Gedja
6090	VO ISLAMIC REP.IRAN	IRN	Sirjan
6095	KBS WORLD RADIO	KOR	Kimjae
6100	AIR New Delhi (Vividh Bharati)	IND	Delhi (Khampur)
6100	CHINA RADIO INTERNATIONAL	CHN	Beijing
6100	CHINA RADIO INTERNATIONAL	TKS	Urumqi
6100	CHINA RADIO INTERNATIONAL	CHN	Xian 594
6100	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
6100	KCBS Pyongyang	KRE	Kanggye
6100	KCBS Pyongyang	KRE	Kanggye
6100	R.Afghanistan	AFG	Kabul
6100	R.HABANA CUBA	CUB	Bauta
6100	R.HABANA CUBA	CUB	Bauta
6100	R.HABANA CUBA	CUB	Bauta
6105	NHK WORLD RADIO JAPAN	F	Issoudun
6105	R.Cancao Nova	B	Cachoeira Paulista SP
6105	R.Filadelfia	B	Foz do Iguacu
6105	R.Panamericana	BOL	La Paz
6105 *	R.TAIWAN INT.	TWN	Kouhu
6105 *	R.TAIWAN INT.	TWN	Kouhu



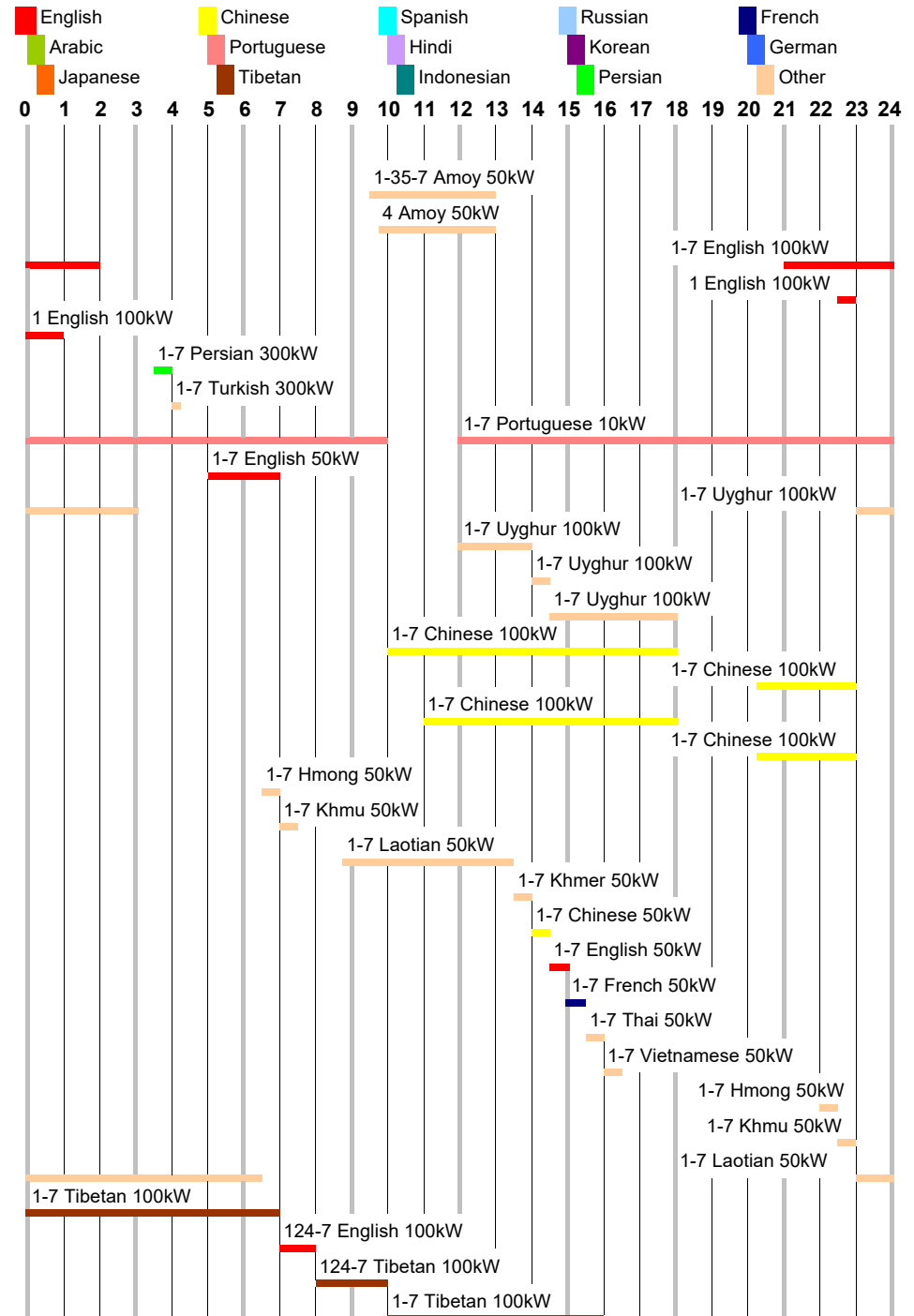
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
6105 *	R.TAIWAN INT.	TWN	Kouhu
6105	R.TAIWAN INT.	TWN	Kouhu
6105 *	R.TAIWAN INT.	TWN	Kouhu
6105 *	R.TAIWAN INT.	TWN	Kouhu
6105	XEQM	MEX	
6110	CHINA RADIO INTERNATIONAL	CHN	Xian 594
6110	PBS Xizang	TIB	Lhasa-Baiding 602
6110	PBS Xizang	TIB	Lhasa-Baiding 602
6110	PBS Xizang	TIB	Lhasa-Baiding 602
6110	PBS Xizang	TIB	Lhasa-Baiding 602
6110	PBS Xizang	TIB	Lhasa-Baiding 602
6110	PBS Xizang	TIB	Lhasa-Baiding 602
6110	PBS Xizang	TIB	Lhasa-Baiding 602
6110	PBS Xizang	TIB	Lhasa-Baiding 602
6110	PBS Xizang (CNR11)	TIB	Lhasa-Baiding 602
6110	R.Fana	ETH	Addis Ababa area
6110	R.Fana	ETH	Addis Ababa area
6110	R.Fana	ETH	Addis Ababa area
6110	R.Fana	ETH	Addis Ababa area
6110	R.Fana	ETH	Addis Ababa area
6110	R.Fana	ETH	Addis Ababa area
6110	R.Fana	ETH	Addis Ababa area
6110	R.Fana	ETH	Addis Ababa area
6110	R.Fana	ETH	Addis Ababa area
6110	R.Fana	ETH	Addis Ababa area
6110	R.Fana	ETH	Addis Ababa area
6110 *	VOICE OF AMERICA	THA	Udon Thani
6110 *	VOICE OF AMERICA	PHL	Tinang
6115	R.NEW ZEALAND INT.(DRM)	NZL	Rangitaiki
6115	R.VERITAS ASIA	PHL	Palauig-Zambales
6115	RADIO CONGO	COG	Brazzaville
6115	RADIO NIKKEI 2	J	Chiba-Nagara
6115	RADIO NIKKEI 2	J	Chiba-Nagara



A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
6115	VOICE OF STRAIT	CHN	Fuzhou
6115	VOICE OF STRAIT	CHN	Fuzhou
6115	WWCR NASHVILLE	USA	Nashville
6115	WWCR Call To Worship	USA	Nashville
6115	WWCR Voice of Wilderness	USA	Nashville
6120	ADVENTIST WORLD R.	AUT	Moosbrunn
6120	ADVENTIST WORLD R.	AUT	Moosbrunn
6120	R.Globo/Super R.Deus e Amor	B	Sao Paulo SP
6120	TWR Africa	SWZ	Manzini
6120	PBS Xinjiang	TKS	Urumqi
6120	PBS Xinjiang	TKS	Urumqi
6120	PBS Xinjiang (CNR13)	TKS	Urumqi
6120	PBS Xinjiang	TKS	Urumqi
6125	CNR 1	CHN	Beijing 572
6125	CNR 1	CHN	Beijing 572
6125	CNR 1	CHN	Shijiazhuang 723
6125	CNR 1	CHN	Shijiazhuang 723
6130	Lao National Radio	LAO	Vientiane
6130	Lao National Radio	LAO	Vientiane
6130	Lao National Radio	LAO	Vientiane
6130	Lao National Radio	LAO	Vientiane
6130	Lao National Radio	LAO	Vientiane
6130	Lao National Radio	LAO	Vientiane
6130	Lao National Radio	LAO	Vientiane
6130	Lao National Radio	LAO	Vientiane
6130	Lao National Radio	LAO	Vientiane
6130	Lao National Radio	LAO	Vientiane
6130	Lao National Radio	LAO	Vientiane
6130	Lao National Radio	LAO	Vientiane
6130	Lao National Radio	LAO	Vientiane
6130	PBS Xizang	TIB	Lhasa-Baiding 602
6130	PBS Xizang	TIB	Lhasa-Baiding 602
6130	PBS Xizang	TIB	Lhasa-Baiding 602
6130	PBS Xizang	TIB	Lhasa-Baiding 602



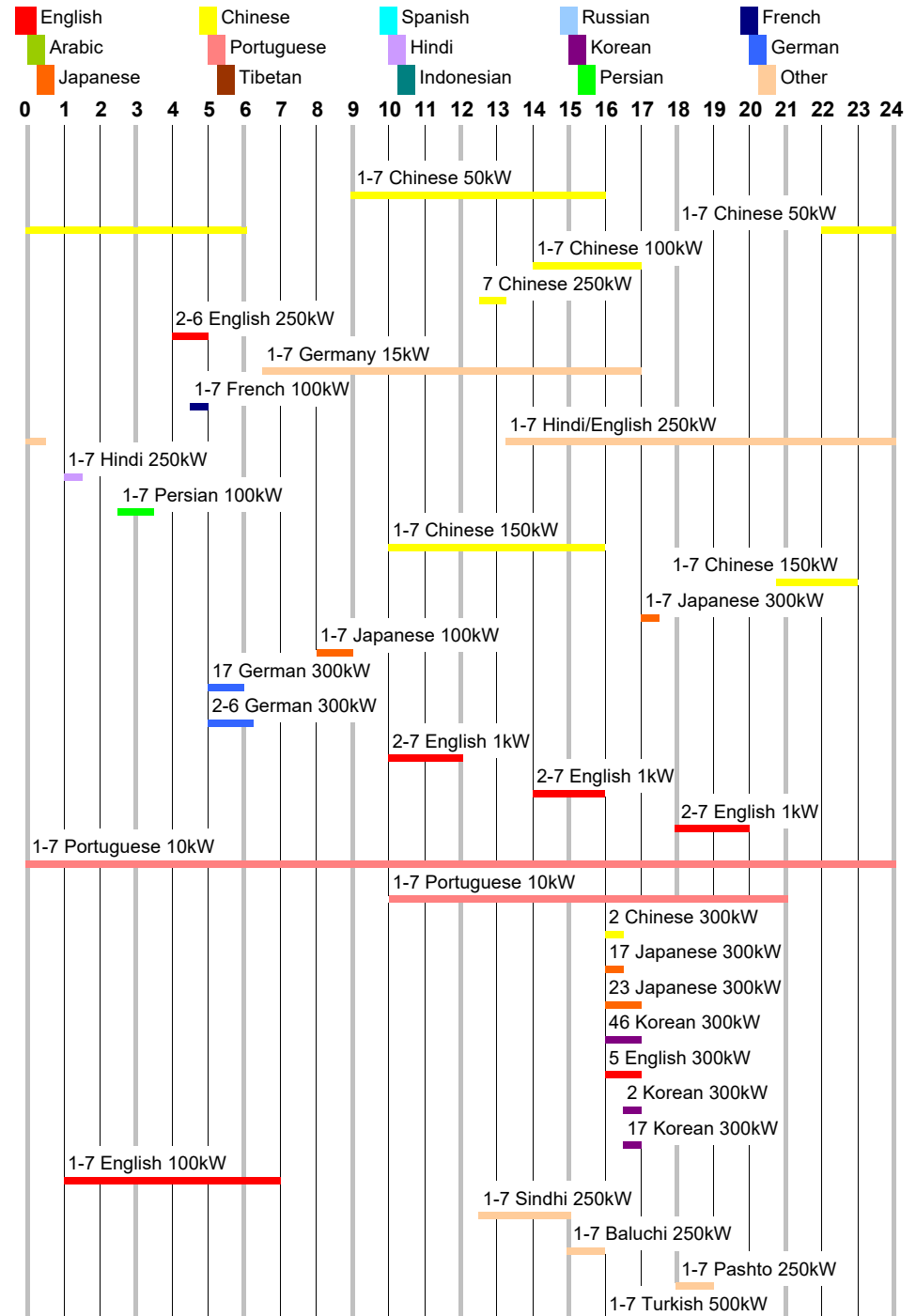
Legend:

- English
- Chinese
- Spanish
- Russian
- Arabic
- Portuguese
- Hindi
- Korean
- Japanese
- Tibetan
- Indonesian
- Persian
- German
- Other

Signal	Number of Languages	Power Level
1-7 English 100kW	1-7	100kW
1-7 Tibetan 100kW	1-7	100kW
124-7 Tibetan 100kW	124-7	100kW
3 Tibetan 100kW	3	100kW
1-7 Tibetan 100kW	1-7	100kW
1 English 100kW	1	100kW
2-6 Umbundu 100kW	2-6	100kW
7 Chokwe 100kW	7	100kW
1-6 Umbundu 100kW	1-6	100kW
23 Portuguese 100kW	23	100kW
4 Luchazi 100kW	4	100kW
5 Luvale 100kW	5	100kW
6 Fiote 100kW	6	100kW
7 Umbundu 100kW	7	100kW
1 KiKongo 100kW	1	100kW
2-6 Portuguese 100kW	2-6	100kW
7 Portuguese 100kW	7	100kW
1 Kuanyama 100kW	1	100kW
2-6 Kimbundu 100kW	2-6	100kW
1 Portuguese 100kW	1	100kW
1-7 Hausa 250kW	1-7	250kW
1-7 Noise jamming 250kW	1-7	250kW
1-7 Malagasy 30kW	1-7	30kW
1-7 Spanish/Quechua 10kW	1-7	10kW
1-7 Portuguese 25kW	1-7	25kW
1-7 English 100kW	1-7	100kW
1-7 Chinese 100kW	1-7	100kW
1-7 Cantonese 100kW	1-7	100kW
1-7 Urdu 500kW	1-7	500kW
1 German/English 100kW	1	100kW
1-7 French 250kW	1-7	250kW
124-7 Chinese 50kW	124-7	50kW

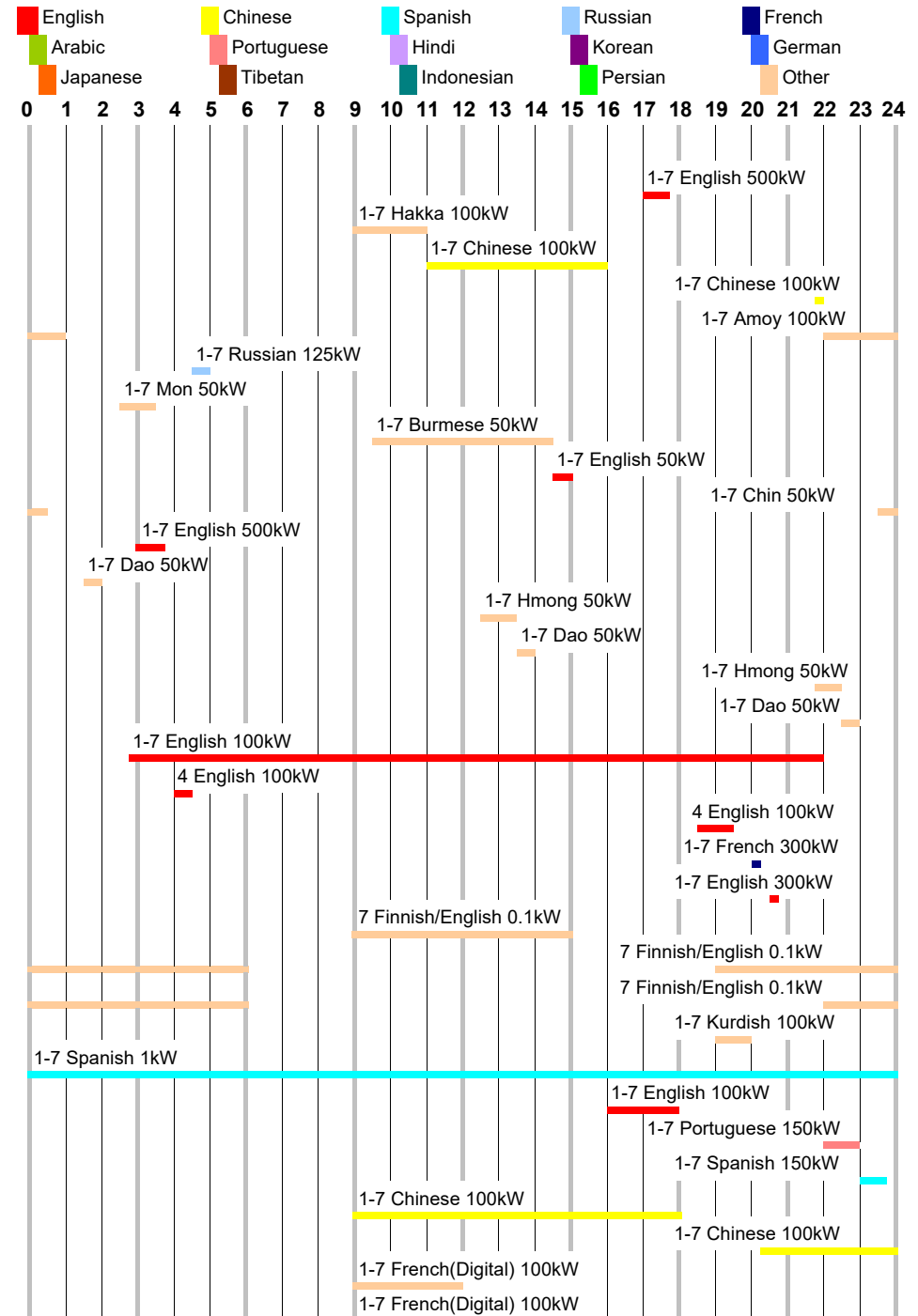
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
6145	PBS Qinghai	CHN	Xining
6145	PBS Qinghai	CHN	Xining
6145 *	R.TAIWAN INT.	TWN	Kouhu
6145	VATICAN RADIO	MRA	Tinian Island
6145	CHANNEL AFRICA	AFS	Meyerton
6150	Radio Marabu/Europa 24	D	Datteln
6155	ADVENTIST WORLD R.	D	Nauen
6155	AIR National Channel	IND	Delhi (Khampur)
6155	BBC	UAE	Al-Dhabbiya
6155	BBC	UZB	Tashkent
6155	CNR 2	CHN	Beijing 491
6155	CNR 2	CHN	Beijing 491
6155	Furusato no kaze	TWN	Paochung
6155	KBS WORLD RADIO	KOR	Kimjae
6155	R.OESTERREICH INT.	AUT	Moosbrunn
6155	R.OESTERREICH INT.	AUT	Moosbrunn
6160	6160 AM Shortwave Radio	D	Winsen
6160	6160 AM Shortwave Radio	D	Winsen
6160	6160 AM Shortwave Radio	D	Winsen
6160	R.Boa Ventade	B	Porto Alegre
6160	R.Rio Mar	B	Manaus AM
6165	Shiokaze (Sea-breeze)	J	Ibaragi-Koga-Yamata
6165	Shiokaze (Sea-breeze)	J	Ibaragi-Koga-Yamata
6165	Shiokaze (Sea-breeze)	J	Ibaragi-Koga-Yamata
6165	Shiokaze (Sea-breeze)	J	Ibaragi-Koga-Yamata
6165	Shiokaze (Sea-breeze)	J	Ibaragi-Koga-Yamata
6165	Shiokaze (Sea-breeze)	J	Ibaragi-Koga-Yamata
6165	Shiokaze (Sea-breeze)	J	Ibaragi-Koga-Yamata
6165	R.HABANA CUBA	CUB	Bauta
6165	ALL INDIA RADIO	IND	Delhi (Khampur)
6165	ALL INDIA RADIO	IND	Delhi (Khampur)
6165	BBC	OMA	Al Seela
6165	CHINA RADIO INTERNATIONAL	TKS	Urumqi



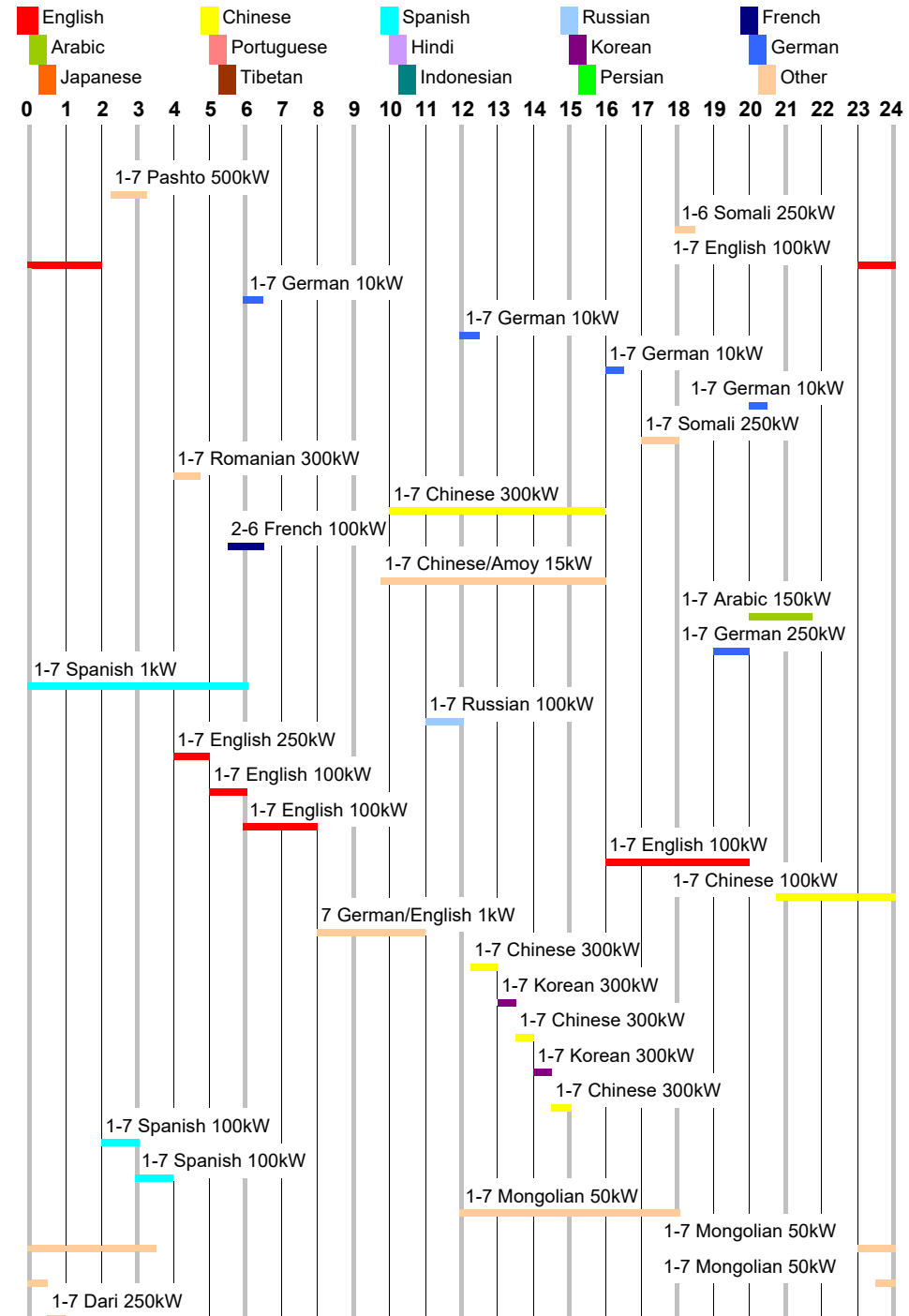
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
6165	CHINA RADIO INTERNATIONAL	CHN	Beijing
6165	CNR 6	CHN	Beijing 491
6165	CNR 6	CHN	Beijing 491
6165	CNR 6	CHN	Beijing 491
6165	CNR 6	CHN	Beijing 491
6165	NHK WORLD RADIO JAPAN	D	Nauen
6165	Thazin Radio	MMR	Pyin U Lwin
6165	Thazin Radio	MMR	Pyin U Lwin
6165	Thazin Radio	MMR	Pyin U Lwin
6165	Thazin Radio	MMR	Pyin U Lwin
6165	VOICE OF TURKEY	TUR	Emirler
6165	Voice of Vietnam 4	VTN	Hanoi-Xuan Mai
6165	Voice of Vietnam 4	VTN	Hanoi-Xuan Mai
6165	Voice of Vietnam 4	VTN	Hanoi-Xuan Mai
6165	Voice of Vietnam 4	VTN	Hanoi-Xuan Mai
6165	Voice of Vietnam 4	VTN	Hanoi-Xuan Mai
6165	Zambia NBC Radio 2	ZMB	Lusaka
6165	Zambia NBC Radio 2(VOA Africa)	ZMB	Lusaka
6165	Zambia NBC Radio 2(VOA Africa)	ZMB	Lusaka
6170	R.ROMANIA INT.	ROU	Galbeni
6170	R.ROMANIA INT.	ROU	Galbeni
6170	Scandinav.Weekend R.	FIN	Virrat
6170	Scandinav.Weekend R.	FIN	Virrat
6170	Scandinav.Weekend R.	FIN	Virrat
6170	VOICE OF AMERICA	D	Biblis
6174	R.Tawantinsuyo	PRU	Cusco
6175	CHINA RADIO INTERNATIONAL	CHN	Nanning 954
6175	CHINA RADIO INTERNATIONAL	ALB	Cerrik
6175	CHINA RADIO INTERNATIONAL	ALB	Cerrik
6175	CNR 1	CHN	Beijing 572
6175	CNR 1	CHN	Beijing 572
6175	R.FRANCE INT.(DRM)	F	Issoudun
6175	R.FRANCE INT.(DRM)	F	Issoudun



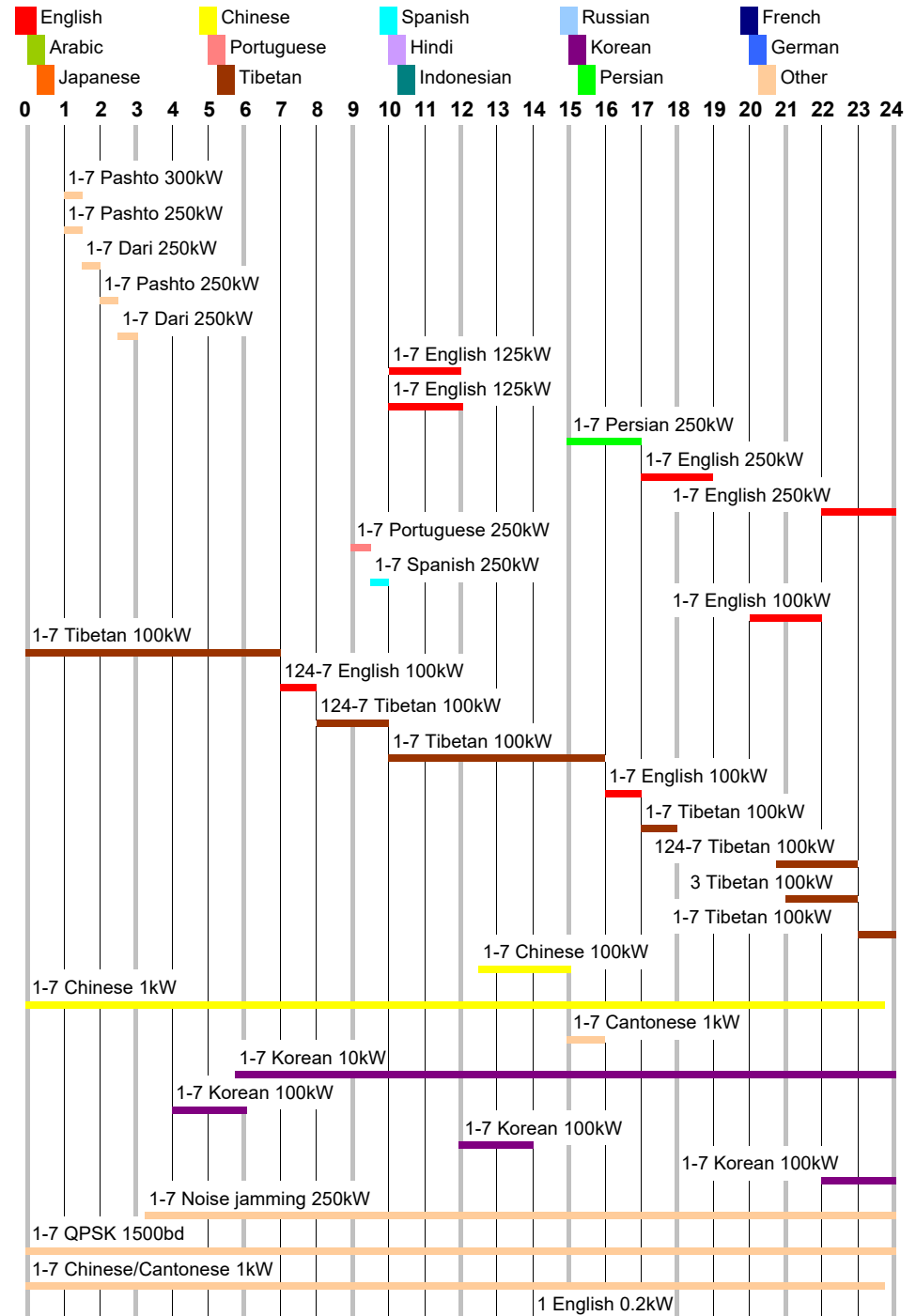
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
6175	VO ISLAMIC REP.IRAN	IRN	Sirjan
6180	BBC	AFS	Meyerton
6180	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
6180	Deutscher Wetterdiens	D	Pinneberg
6180	Deutscher Wetterdiens	D	Pinneberg
6180	Deutscher Wetterdiens	D	Pinneberg
6180	Deutscher Wetterdiens	D	Pinneberg
6180	IBRA MEDIA/Radio Ibrahim	UAE	Al-Dhabbiya
6180	R.ROMANIA INT.	ROU	Galbeni
6180 *	R.TAIWAN INT.	TWN	Tamsui District
6180	VOICE OF AMERICA	STP	Pinheira
6185	China Huayi Bc.Corp.	CHN	Chengdu
6185	CHINA RADIO INTERNATIONAL	ALB	Cerrik
6185	R.TAIWAN INT.	G	Woofferton
6185	XEPPM R.Educacion	MEX	Mexico City
6185	World Christian Broadc.KNLS	ALS	Anchor Point
6190	BBC	AFS	Meyerton
6190	BBC	AFS	Meyerton
6190	BBC	AFS	Meyerton
6190	BBC	AFS	Meyerton
6190	CNR 2	CHN	Geermu 916
6190	Hamburger Lokalradio	D	Goehren
6190	NHK WORLD RADIO JAPAN	J	Ibaragi-Koga-Yamata
6190	NHK WORLD RADIO JAPAN	J	Ibaragi-Koga-Yamata
6190	NHK WORLD RADIO JAPAN	J	Ibaragi-Koga-Yamata
6190	NHK WORLD RADIO JAPAN	J	Ibaragi-Koga-Yamata
6190	NHK WORLD RADIO JAPAN	J	Ibaragi-Koga-Yamata
6190	World Christian Broadc.KNLS	MDG	Madagascar 1
6190	World Christian Broadc.KNLS	MDG	Madagascar 1
6190	PBS Xinjiang	TKS	Urumqi
6190	PBS Xinjiang	TKS	Urumqi
6190	PBS Xinjiang (CNR8)	TKS	Urumqi
6195	BBC	OMA	Al Seela



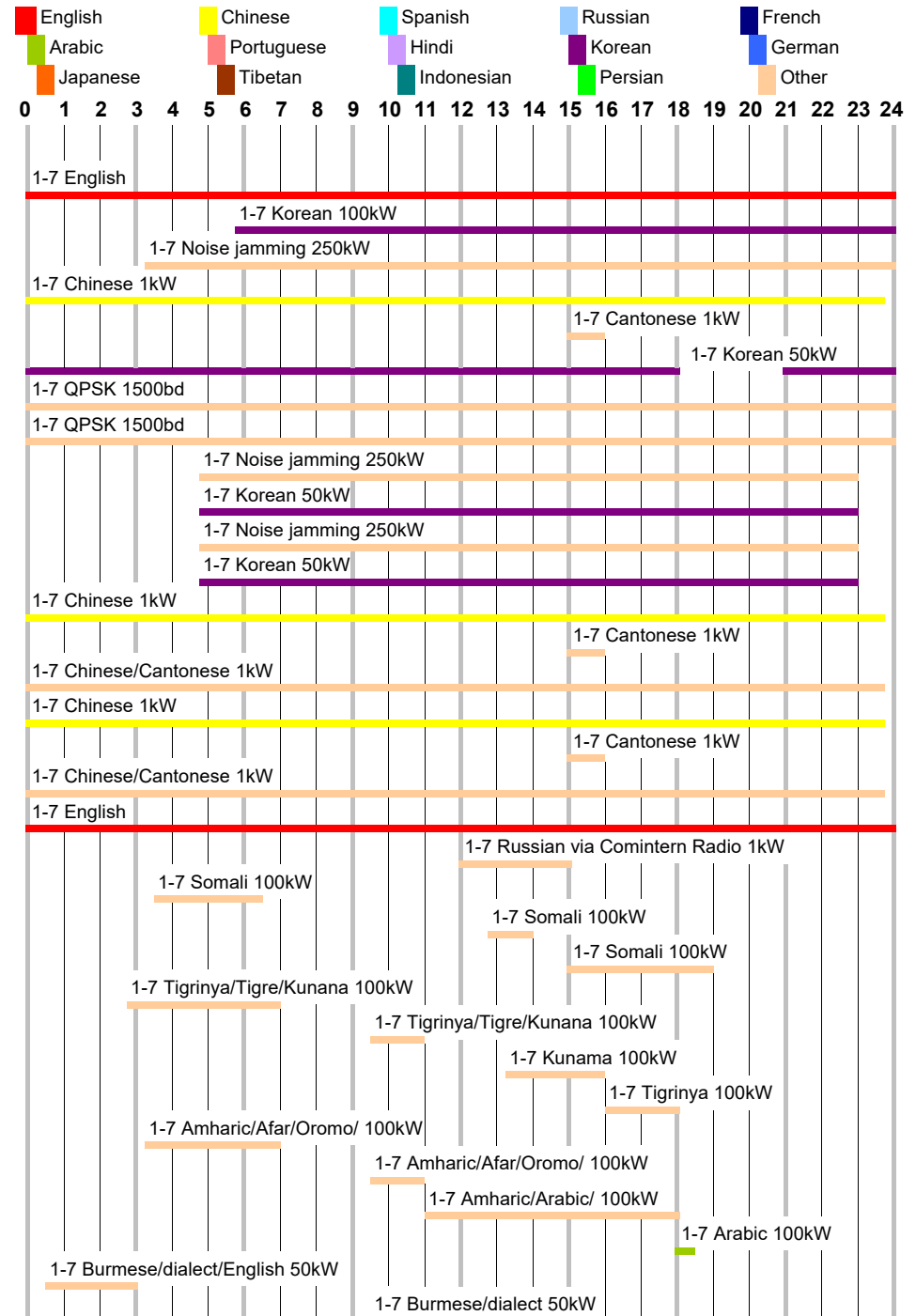
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
6195	BBC	AUT	Moosbrunn
6195	BBC	OMA	Al Seela
6195	BBC	OMA	Al Seela
6195	BBC	OMA	Al Seela
6195	BBC	OMA	Al Seela
6195 *	BBC	SNG	Kranji
6195 *	BBC	SNG	Kranji
6195	BBC	OMA	Al Seela
6195 *	BBC	OMA	Al Seela
6195 *	BBC	SNG	Kranji
6195	NHK WORLD RADIO JAPAN	USA	Cypress Creek
6195	NHK WORLD RADIO JAPAN	USA	Cypress Creek
6195 *	VOICE OF AMERICA	BOT	Selebi-Phikwe
6200	PBS Xizang	TIB	Lhasa-Baiding 602
6200	PBS Xizang	TIB	Lhasa-Baiding 602
6200	PBS Xizang	TIB	Lhasa-Baiding 602
6200	PBS Xizang	TIB	Lhasa-Baiding 602
6200	PBS Xizang	TIB	Lhasa-Baiding 602
6200	PBS Xizang	TIB	Lhasa-Baiding 602
6200	PBS Xizang	TIB	Lhasa-Baiding 602
6200	PBS Xizang	TIB	Lhasa-Baiding 602
6200	PBS Xizang (CNR11)	TIB	Lhasa-Baiding 602
6200	VOICE OF JINLING	CHN	Nanjing
6229.9 *	SOH Xi Wang Zhi Sheng	TWN	?
6229.9 *	SOH Xi Wang Zhi Sheng	TWN	?
6250	ECHO OF HOPE-VOH	KOR	Seoul
6250	Echo of Unification	KRE	Pyongyang
6250	Echo of Unification	KRE	Pyongyang
6250	Echo of Unification	KRE	Pyongyang
6250	North Korean Jamming	KRE	Kujang
6251	Slot Machine	J	Ichihara
6280.1 *	SOH Xi Wang Zhi Sheng	TWN	?
6295	ReflectionsEurope	IRL	



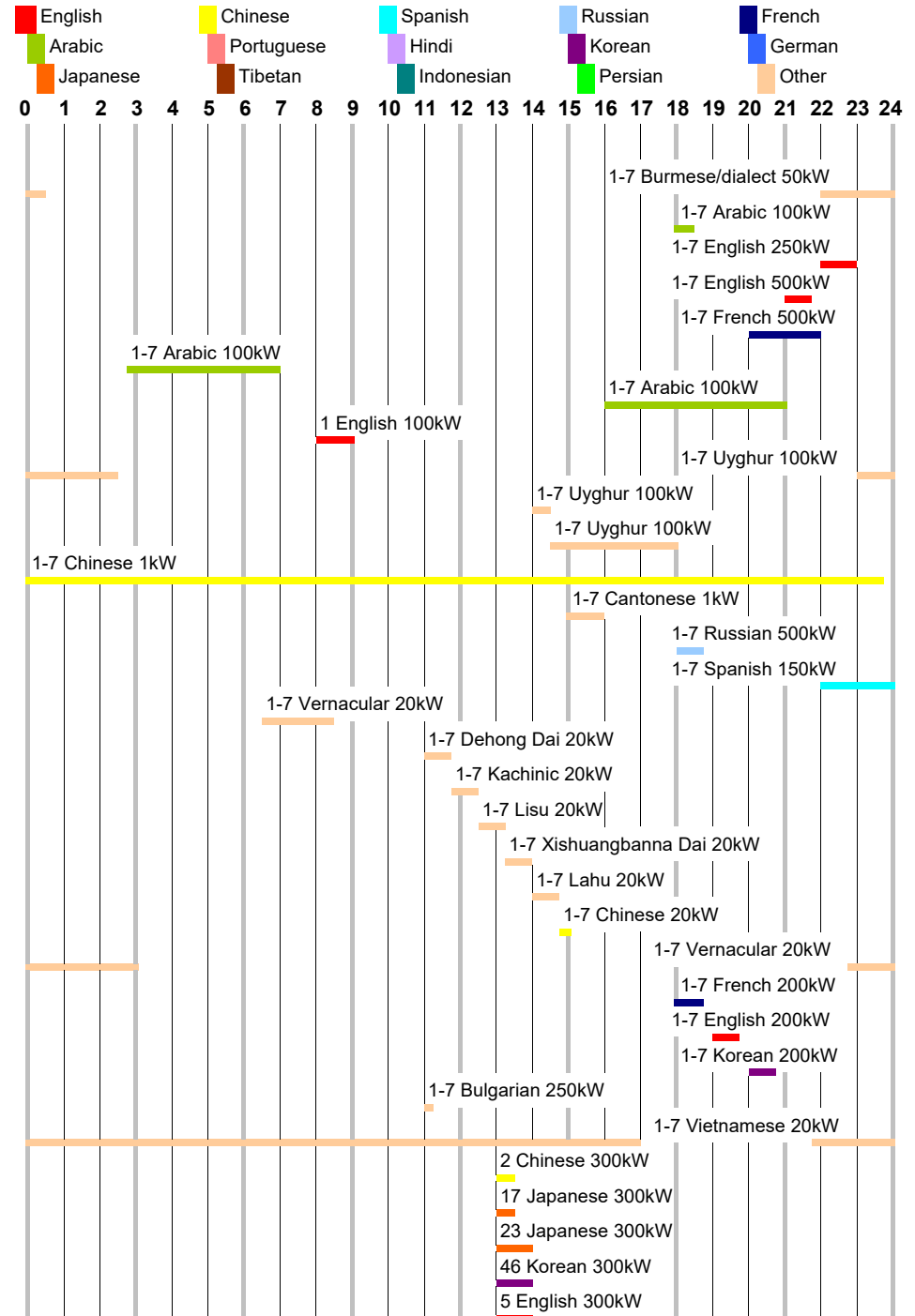
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
6305	Radio Alice	HOL	
6350	ECHO OF HOPE-VOH	KOR	Hwaseong
6350	North Korean Jamming	KRE	Kujang
6370.1 *	SOH Xi Wang Zhi Sheng	TWN	?
6370.1 *	SOH Xi Wang Zhi Sheng	TWN	?
6400	PYONGYANG BS	KRE	Kanggye
6418	Slot Machine	J	Ichihara
6446	Slot Machine	J	Ichihara
6520	North Korean Jamming	KRE	Kujang
6520	VOICE OF THE PEOPLE	KOR	Kyonggi-do Koyang
6600	North Korean Jamming	KRE	Kujang
6600	VOICE OF THE PEOPLE	KOR	Kyonggi-do Koyang
6730 *	SOH Xi Wang Zhi Sheng	TWN	?
6730 *	SOH Xi Wang Zhi Sheng	TWN	?
6869.9 *	SOH Xi Wang Zhi Sheng	TWN	?
6900 *	SOH Xi Wang Zhi Sheng	TWN	?
6900 *	SOH Xi Wang Zhi Sheng	TWN	?
6969.9 *	SOH Xi Wang Zhi Sheng	TWN	?
6980	Laser Hot Hits	IRL	
6990	Radio Voronezh	RUS	
7120	R.Hargeysa	SOM	Hargeysa
7120	R.Hargeysa	SOM	Hargeysa
7120	R.Hargeysa	SOM	Hargeysa
7140	Vo Broad Masses 1(Dimtsi Hafash)	ERI	Asmara-Selea Daro
7140	Vo Broad Masses 1(Dimtsi Hafash)	ERI	Asmara-Selea Daro
7140	Vo Broad Masses 1(Dimtsi Hafash)	ERI	Asmara-Selea Daro
7140	Vo Broad Masses 1(Dimtsi Hafash)	ERI	Asmara-Selea Daro
7180	Vo Broad Masses 2(Dimtsi Hafash)	ERI	Asmara-Selea Daro
7180	Vo Broad Masses 2(Dimtsi Hafash)	ERI	Asmara-Selea Daro
7180	Vo Broad Masses 2(Dimtsi Hafash)	ERI	Asmara-Selea Daro
7180	Vo Broad Masses 2(Dimtsi Hafash)	ERI	Asmara-Selea Daro
7200	Myanmar Radio	MMR	Naypyidaw
7200	Myanmar Radio	MMR	Yangon



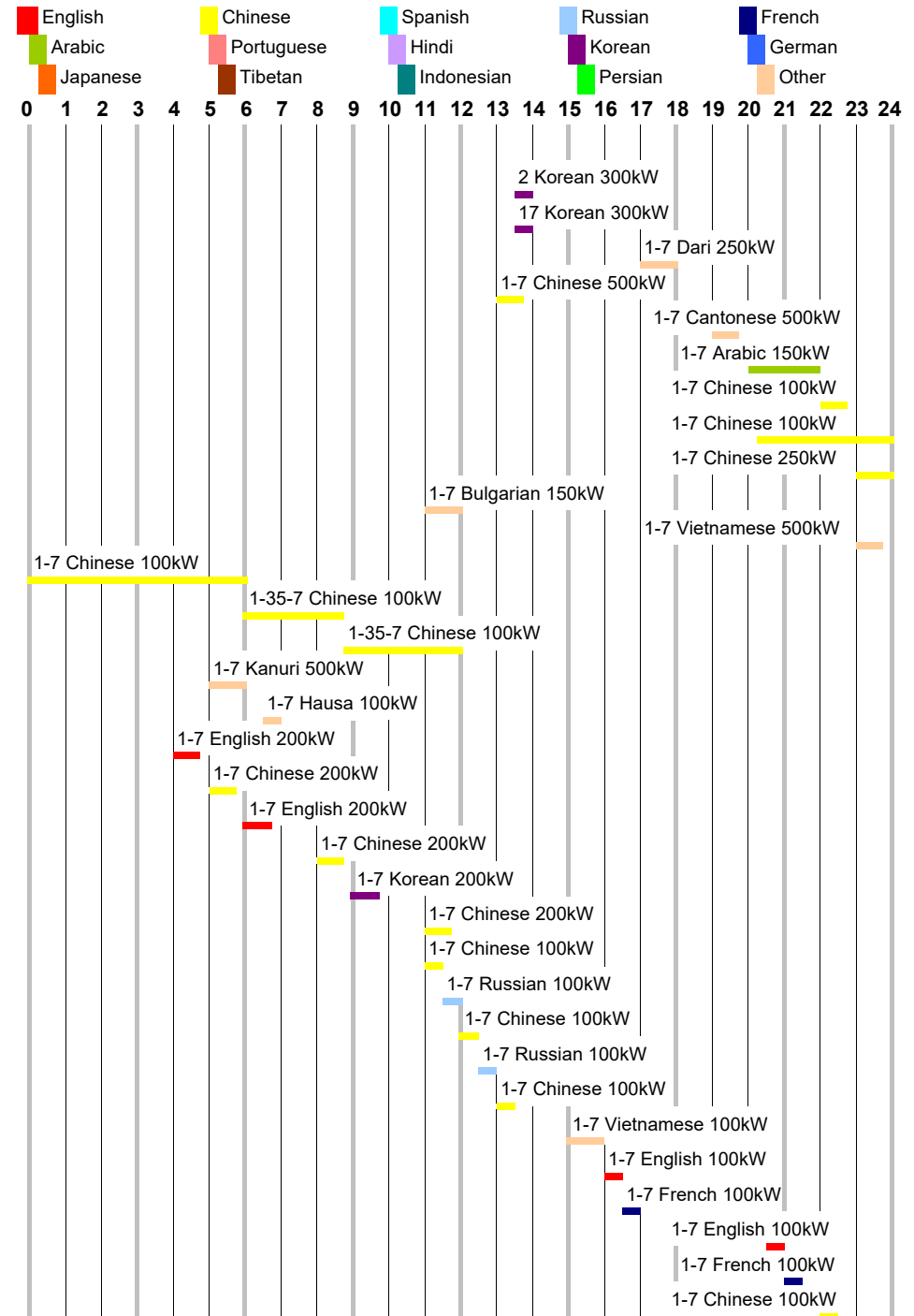
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
7200	Myanmar Radio	MMR	Yangon
7200	Vo Broad Masses 1(Dimtsi Hafash)	ERI	Asmara-Selea Daro
7205 *	BBC	OMA	Al Seela
7205	CHINA RADIO INTERNATIONAL	CHN	Xian 594
7205	R.FRANCE INT.	F	Issoudun
7205	Sudan Radio	SDN	Al Aitahab
7205	Sudan Radio	SDN	Al Aitahab
7205	S-AFRICAN RADIO LEAGUE	AFS	Meyerton
7205	PBS Xinjiang	TKS	Urumqi
7205	PBS Xinjiang (CNR13)	TKS	Urumqi
7205	PBS Xinjiang	TKS	Urumqi
7209.9 *	SOH Xi Wang Zhi Sheng	TWN	?
7209.9 *	SOH Xi Wang Zhi Sheng	TWN	?
7210	CHINA RADIO INTERNATIONAL	TKS	Urumqi
7210	CHINA RADIO INTERNATIONAL	ALB	Cerrik
7210	PBS Yunnan	CHN	Kunming
7210	PBS Yunnan	CHN	Kunming
7210	PBS Yunnan	CHN	Kunming
7210	PBS Yunnan	CHN	Kunming
7210	PBS Yunnan	CHN	Kunming
7210	PBS Yunnan	CHN	Kunming
7210	PBS Yunnan	CHN	Kunming
7210	PBS Yunnan	CHN	Kunming
7210	Voice of Korea	KRE	Kujang
7210	Voice of Korea	KRE	Kujang
7210	Voice of Korea (KCBS)	KRE	Kujang
7210	VOICE OF TURKEY	TUR	Emirler
7210	Voice of Vietnam 1	VTN	Daclac
7215	Shiokaze (Sea-breeze)	J	Ibaragi-Koga-Yamata
7215	Shiokaze (Sea-breeze)	J	Ibaragi-Koga-Yamata
7215	Shiokaze (Sea-breeze)	J	Ibaragi-Koga-Yamata
7215	Shiokaze (Sea-breeze)	J	Ibaragi-Koga-Yamata
7215	Shiokaze (Sea-breeze)	J	Ibaragi-Koga-Yamata



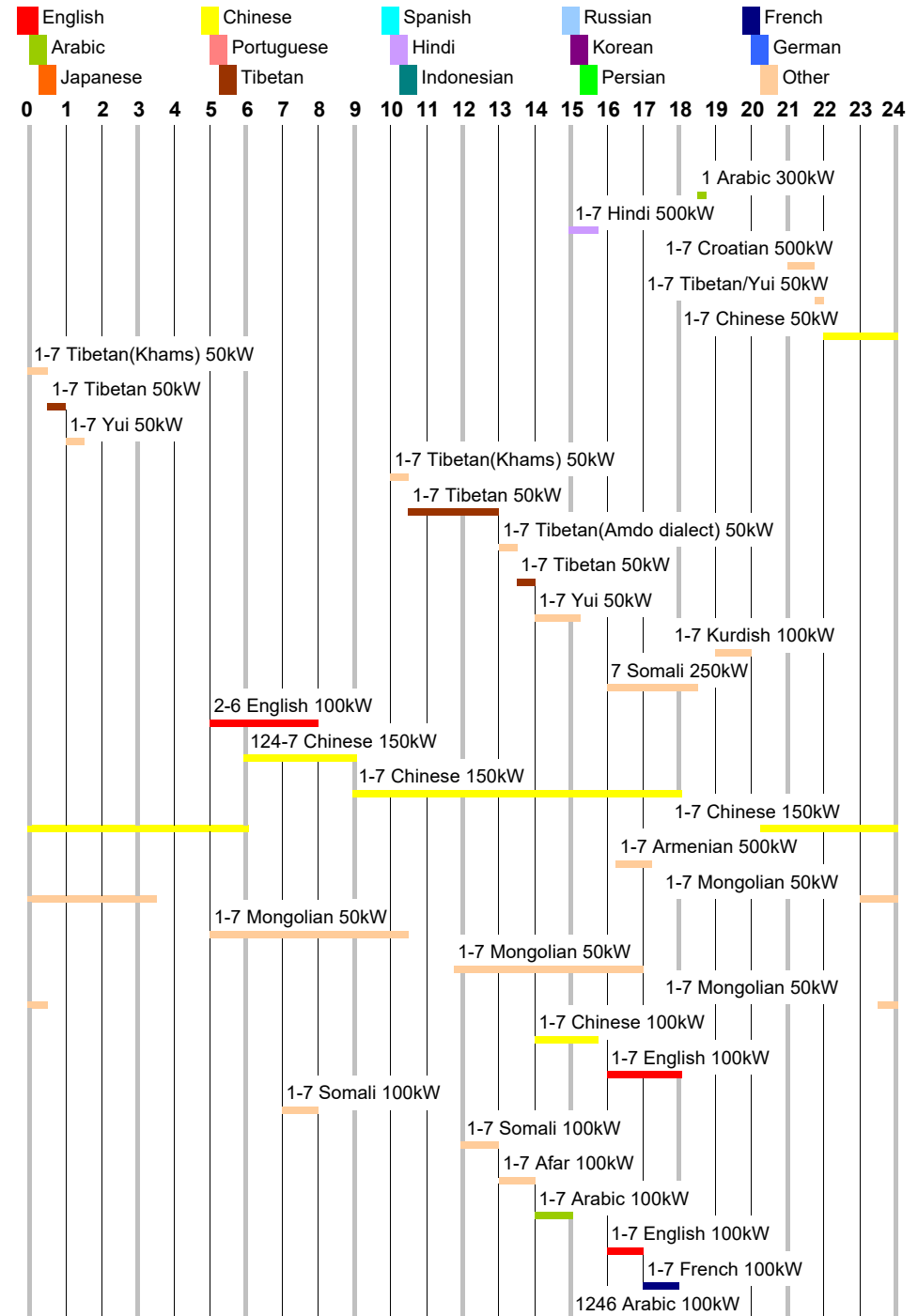
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
7215	Shiokaze (Sea-breeze)	J	Ibaragi-Koga-Yamata
7215	Shiokaze (Sea-breeze)	J	Ibaragi-Koga-Yamata
7215	BBC	OMA	Al Seela
7215	CHINA RADIO INTERNATIONAL	CHN	Xian 594
7215	CHINA RADIO INTERNATIONAL	CHN	Beijing
7215	CHINA RADIO INTERNATIONAL	ALB	Cerrik
7215	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
7215	CNR 1	CHN	Shijiazhuang 723
7215	KBS WORLD RADIO	KOR	Kimjae
7220	CHINA RADIO INTERNATIONAL	ALB	Cerrik
7220	CHINA RADIO INTERNATIONAL	CHN	Xian 594
7220	CNR 2	CHN	Geermu 916
7220	CNR 2	CHN	Geermu 916
7220	CNR 2	CHN	Geermu 916
7220	Dandal Kura International	F	Issoudun
7220 a	DEUTSCHE WELLE	STP	Pinheira
7220	Voice of Korea	KRE	Kujang
7220	Voice of Korea	KRE	Kujang
7220	Voice of Korea	KRE	Kujang
7220	Voice of Korea	KRE	Kujang
7220	Voice of Korea (KCBS)	KRE	Kujang
7220	Voice of Korea	KRE	Kujang
7220	VOICE OF VIETNAM	VTN	Hanoi-Sontay
7220	VOICE OF VIETNAM	VTN	Hanoi-Sontay
7220	VOICE OF VIETNAM	VTN	Hanoi-Sontay
7220	VOICE OF VIETNAM	VTN	Hanoi-Sontay
7220	VOICE OF VIETNAM	VTN	Hanoi-Sontay
7220	VOICE OF VIETNAM	VTN	Hanoi-Sontay
7220	VOICE OF VIETNAM	VTN	Hanoi-Sontay
7220	VOICE OF VIETNAM	VTN	Hanoi-Sontay
7220	VOICE OF VIETNAM	VTN	Hanoi-Sontay
7220	VOICE OF VIETNAM	VTN	Hanoi-Sontay
7220	VOICE OF VIETNAM	VTN	Hanoi-Sontay
7220	VOICE OF VIETNAM	VTN	Hanoi-Sontay



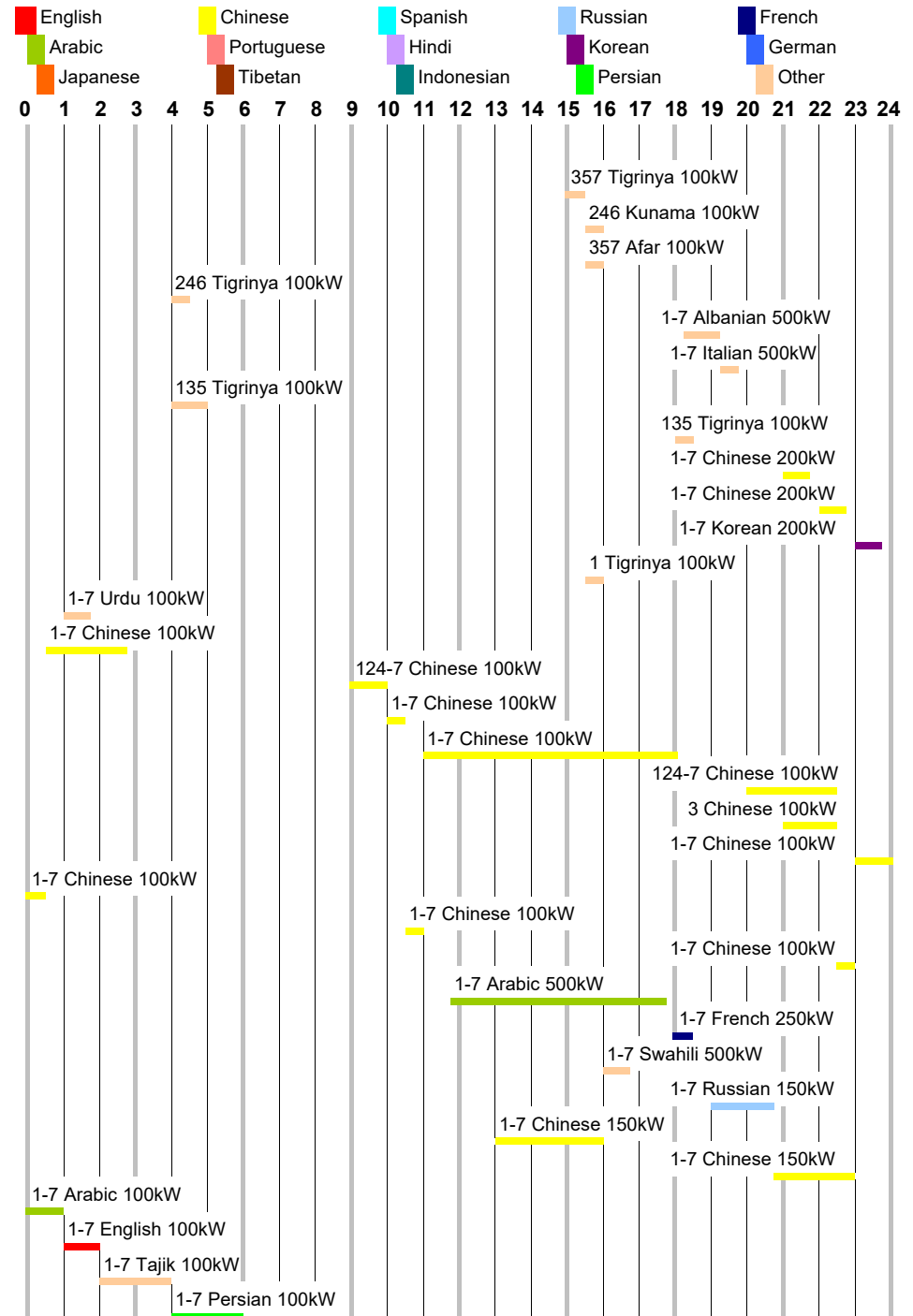
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
7220	Follow The Bible Ministries	G	Woofferton
7225	CHINA RADIO INTERNATIONAL	TKS	Urumqi
7225	CHINA RADIO INTERNATIONAL	CHN	Beijing
7225	PBS Sichuan 2	CHN	Chengdu
7225	PBS Sichuan 2	CHN	Chengdu
7225	PBS Sichuan 2	CHN	Chengdu
7225	PBS Sichuan 2	CHN	Chengdu
7225	PBS Sichuan 2	CHN	Chengdu
7225	PBS Sichuan 2	CHN	Chengdu
7225	PBS Sichuan 2	CHN	Chengdu
7225	PBS Sichuan 2	CHN	Chengdu
7225	PBS Sichuan 2	CHN	Chengdu
7225	VOICE OF AMERICA	D	Biblis
7225	BBC	UAE	Al-Dhabbiya
7230	CHANNEL AFRICA	AFS	Meyerton
7230	CNR 1	CHN	Xian 594
7230	CNR 1	CHN	Xian 594
7230	CNR 1	CHN	Xian 594
7230	VO ISLAMIC REP.IRAN	IRN	Sirjan
7230	PBS Xinjiang	TKS	Urumqi
7230	PBS Xinjiang	TKS	Urumqi
7230	PBS Xinjiang	TKS	Urumqi
7230	PBS Xinjiang (CNR8)	TKS	Urumqi
7235	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
7235	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
7235	R.ETHIOPIA	ETH	Addis Ababa-Gedja
7235	R.ETHIOPIA	ETH	Addis Ababa-Gedja
7235	R.ETHIOPIA	ETH	Addis Ababa-Gedja
7235	R.ETHIOPIA	ETH	Addis Ababa-Gedja
7235	R.ETHIOPIA	ETH	Addis Ababa-Gedja
7235	R.ETHIOPIA	ETH	Addis Ababa-Gedja
7235	VO DEM.ALLIANCE	ETH	Addis Ababa-Gedja



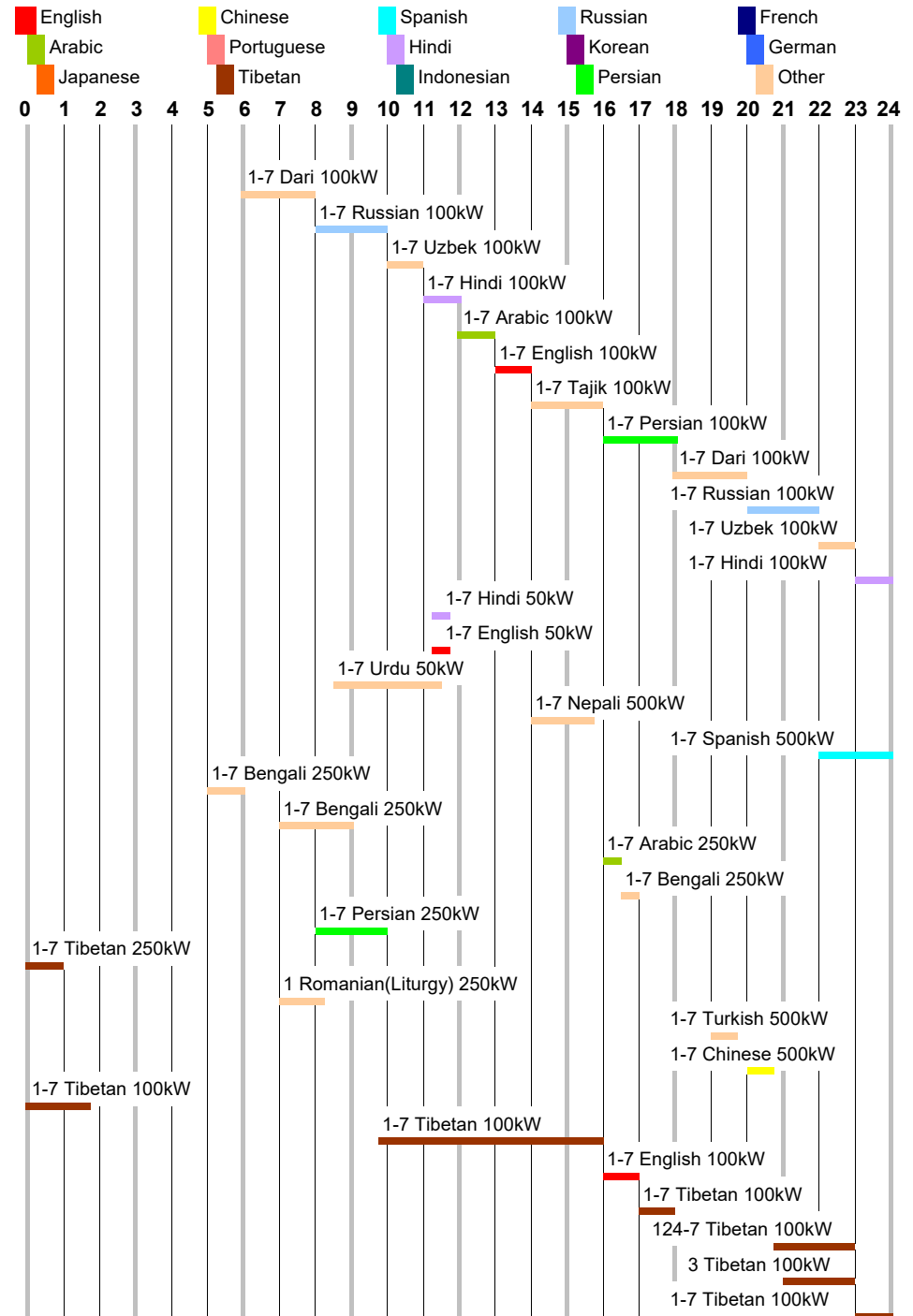
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
7235	VO DEM.ALLIANCE	ETH	Addis Ababa-Gedja
7235	VO DEM.ALLIANCE	ETH	Addis Ababa-Gedja
7235	VO DEM.ALLIANCE	ETH	Addis Ababa-Gedja
7235	VO Eritrea	ETH	Addis Ababa-Gedja
7235	VO ISLAMIC REP.IRAN	IRN	Sirjan
7235	VO ISLAMIC REP.IRAN	IRN	Sirjan
7235	VO Peace/Democracy	ETH	Addis Ababa-Gedja
7235	VO Peace/Democracy	ETH	Addis Ababa-Gedja
7235	Voice of Korea	KRE	Kujang
7235	Voice of Korea	KRE	Kujang
7235	Voice of Korea (KCBS)	KRE	Kujang
7235	VO DEM.ALLIANCE	ETH	Addis Ababa-Gedja
7240	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
7240	PBS Xizang	TIB	Lhasa
7240	PBS Xizang	TIB	Lhasa
7240	PBS Xizang	TIB	Lhasa
7240	PBS Xizang	TIB	Lhasa
7240	PBS Xizang	TIB	Lhasa
7240	PBS Xizang	TIB	Lhasa
7240	PBS Xizang	TIB	Lhasa
7240	PBS Xizang (CNR1)	TIB	Lhasa
7240	PBS Xizang (CNR1)	TIB	Lhasa
7240	PBS Xizang (CNR1)	TIB	Lhasa
7240	R.SAUDI INTERNATIONAL	ARS	Riyadh
7245	BBC	AFS	Meyerton
7245	CHINA RADIO INTERNATIONAL	CHN	Xian 594
7245	CHINA RADIO INTERNATIONAL	CHN	Baoji-Xinjie 722
7245	CNR 2	CHN	Beijing 491
7245	CNR 2	CHN	Beijing 491
7245	VOICE OF TAJIK	TJK	Dushanbe-Orzu
7245	VOICE OF TAJIK	TJK	Dushanbe-Orzu
7245	VOICE OF TAJIK	TJK	Dushanbe-Orzu
7245	VOICE OF TAJIK	TJK	Dushanbe-Orzu



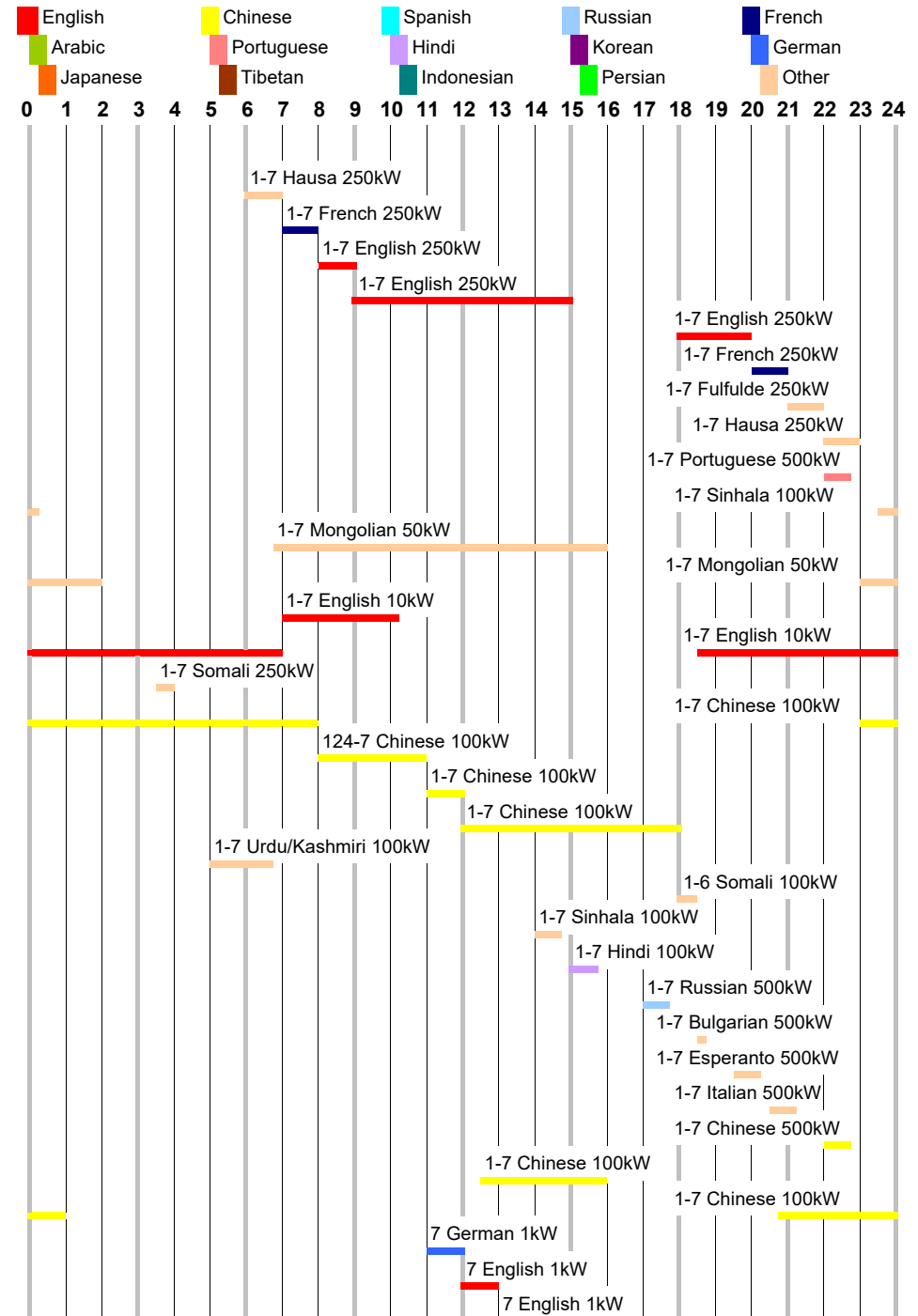
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
7245	VOICE OF TAJIK	TJK	Dushanbe-Orzu
7245	VOICE OF TAJIK	TJK	Dushanbe-Orzu
7245	VOICE OF TAJIK	TJK	Dushanbe-Orzu
7245	VOICE OF TAJIK	TJK	Dushanbe-Orzu
7245	VOICE OF TAJIK	TJK	Dushanbe-Orzu
7245	VOICE OF TAJIK	TJK	Dushanbe-Orzu
7245	VOICE OF TAJIK	TJK	Dushanbe-Orzu
7245	VOICE OF TAJIK	TJK	Dushanbe-Orzu
7245	VOICE OF TAJIK	TJK	Dushanbe-Orzu
7245	VOICE OF TAJIK	TJK	Dushanbe-Orzu
7245	VOICE OF TAJIK	TJK	Dushanbe-Orzu
7245	VOICE OF TAJIK	TJK	Dushanbe-Orzu
7245	VOICE OF TAJIK	TJK	Dushanbe-Orzu
7250	AIR New Delhi	IND	Delhi (Kingsway)
7250	AIR New Delhi	IND	Delhi (Kingsway)
7250	ALL INDIA RADIO	IND	Delhi (Kingsway)
7250	CHINA RADIO INTERNATIONAL	CHN	Xian 594
7250	CHINA RADIO INTERNATIONAL	TKS	Urumqi
7250	R.BANGLADESH BETAR	BGD	Dhaka
7250	R.BANGLADESH BETAR	BGD	Dhaka
7250	R.BANGLADESH BETAR	BGD	Dhaka
7250	R.BANGLADESH BETAR	BGD	Dhaka
7250	R.KUWAIT	KWT	Sulaibiyah
7250 *	VOICE OF AMERICA	KWT	Kuwait
7250	VATICAN RADIO	CVA	Santa Maria di Galeria
7255	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
7255	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
7255	PBS Xizang	TIB	Lhasa-Baiding 602
7255	PBS Xizang	TIB	Lhasa-Baiding 602
7255	PBS Xizang	TIB	Lhasa-Baiding 602
7255	PBS Xizang	TIB	Lhasa-Baiding 602
7255	PBS Xizang	TIB	Lhasa-Baiding 602
7255	PBS Xizang	TIB	Lhasa-Baiding 602
7255	PBS Xizang	TIB	Lhasa-Baiding 602
7255	PBS Xizang (CNR11)	TIB	Lhasa-Baiding 602



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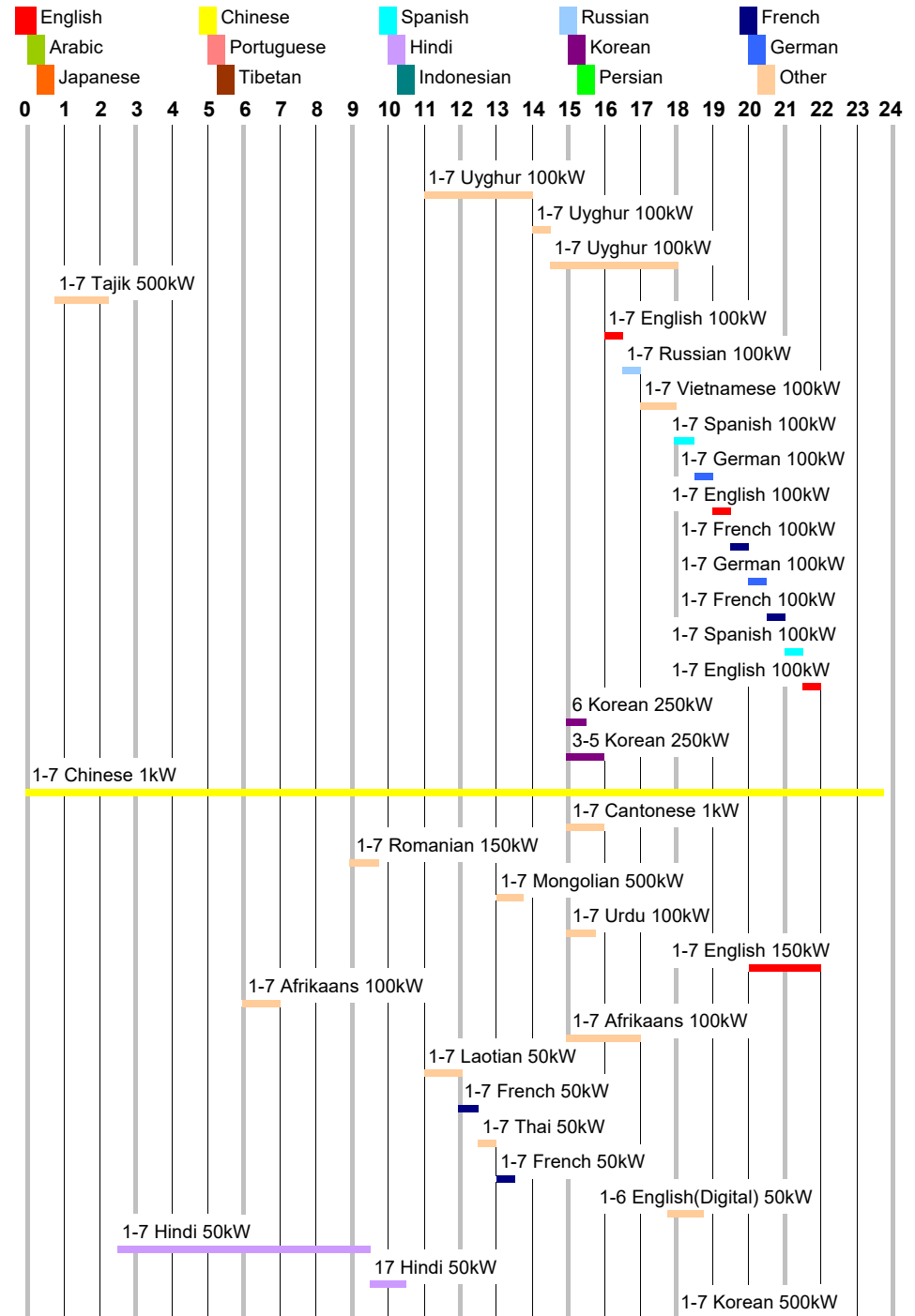
FREQ	STATION	ADM	Location
7255	VOICE OF NIGERIA	NIG	Ikorodu
7255	VOICE OF NIGERIA	NIG	Ikorodu
7255	VOICE OF NIGERIA	NIG	Ikorodu
7255	VOICE OF NIGERIA	NIG	Ikorodu
7255	VOICE OF NIGERIA	NIG	Ikorodu
7255	VOICE OF NIGERIA	NIG	Ikorodu
7255	VOICE OF NIGERIA	NIG	Ikorodu
7255	VOICE OF NIGERIA	NIG	Ikorodu
7260	CHINA RADIO INTERNATIONAL	TKS	Urumqi
7260	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
7260	Mongolian Radio 2	MNG	Ulaanbaatar
7260	Mongolian Radio 2	MNG	Ulaanbaatar
7260	R.Vanuatu	VUT	Port Vila
7260	R.Vanuatu	VUT	Port Vila
7260	VOICE OF AMERICA	CVA	Santa Maria di Galeria
7260	PBS Xinjiang	TKS	Urumqi
7260	PBS Xinjiang	TKS	Urumqi
7260	PBS Xinjiang	TKS	Urumqi
7260	PBS Xinjiang	TKS	Urumqi
7265	Azad Jammu/Kashmir	PAK	Islamabad
7265	BBC	AFS	Meyerton
7265	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
7265	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
7265	CHINA RADIO INTERNATIONAL	TKS	Urumqi
7265	CHINA RADIO INTERNATIONAL	TKS	Urumqi
7265	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
7265	CHINA RADIO INTERNATIONAL	TKS	Urumqi
7265	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
7265	CNR 2	CHN	Baoji-Sifangshan 724
7265	CNR 2	CHN	Baoji-Sifangshan 724
7265	Hamburger Lokalradio	D	Bremen
7265	New letters	D	Bremen
7265	Making Contact	D	Bremen



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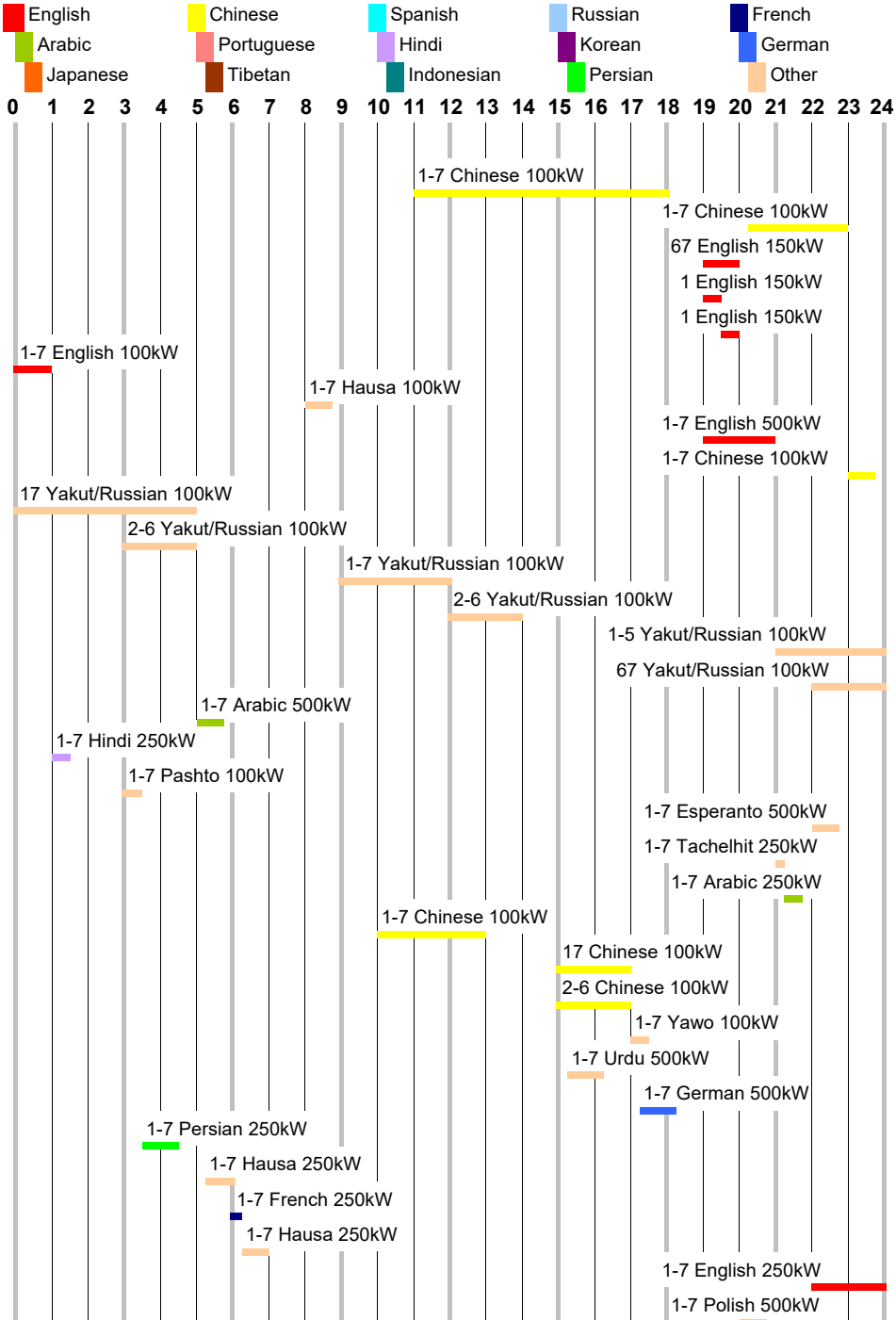
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
7275	PBS Xinjiang	TKS	Urumqi
7275	PBS Xinjiang (CNR13)	TKS	Urumqi
7275	PBS Xinjiang	TKS	Urumqi
7280	VO ISLAMIC REP.IRAN	IRN	Sirjan
7280	VOICE OF VIETNAM	VTN	Hanoi-Sontay
7280	VOICE OF VIETNAM	VTN	Hanoi-Sontay
7280	VOICE OF VIETNAM	VTN	Hanoi-Sontay
7280	VOICE OF VIETNAM	VTN	Hanoi-Sontay
7280	VOICE OF VIETNAM	VTN	Hanoi-Sontay
7280	VOICE OF VIETNAM	VTN	Hanoi-Sontay
7280	VOICE OF VIETNAM	VTN	Hanoi-Sontay
7280	VOICE OF VIETNAM	VTN	Hanoi-Sontay
7280	VOICE OF VIETNAM	VTN	Hanoi-Sontay
7280	VOICE OF VIETNAM	VTN	Hanoi-Sontay
7280	VOICE OF VIETNAM	VTN	Hanoi-Sontay
7280	Living Water Ministry "Life of the River"	PHL	Palauig-Zambales
7280	Living Water Ministry "Life of the River"	PHL	Palauig-Zambales
7280 *	SOH Xi Wang Zhi Sheng	TWN	?
7280 *	SOH Xi Wang Zhi Sheng	TWN	?
7285	CHINA RADIO INTERNATIONAL	ALB	Cerrik
7285	CHINA RADIO INTERNATIONAL	CHN	Beijing
7285	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
7285	CHINA RADIO INTERNATIONAL	ALB	Cerrik
7285	R.SONDER GRENSE	AFS	Meyerton
7285	R.SONDER GRENSE	AFS	Meyerton
7285	VOICE OF VIETNAM	VTN	Hanoi-Sontay
7285	VOICE OF VIETNAM	VTN	Hanoi-Sontay
7285	VOICE OF VIETNAM	VTN	Hanoi-Sontay
7285	VOICE OF VIETNAM	VTN	Hanoi-Sontay
7285	R.NEW ZEALAND INT.(DRM)	NZL	Rangitaiki
7290	AIR Chennai	IND	Thiruvananthapuram
7290	AIR Chennai	IND	Thiruvananthapuram
7290	CHINA RADIO INTERNATIONAL	CHN	Xian 594



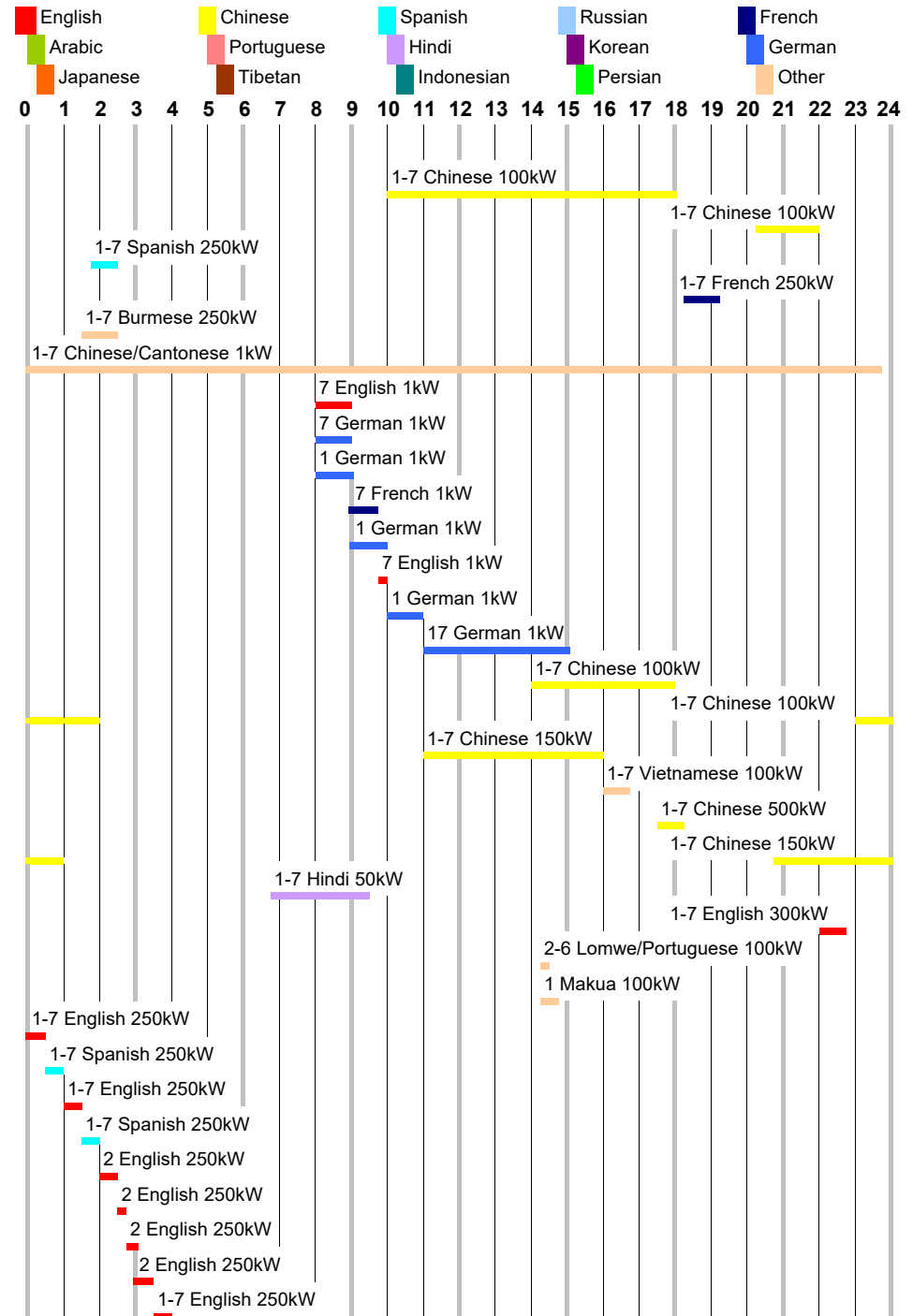
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
7290	CNR 1	CHN	Beijing 572
7290	CNR 1	CHN	Beijing 572
7290	IRRS	ROU	Saftica
7290	IRRS Living the Bible	ROU	Saftica
7290	IRRS Word for the World	ROU	Saftica
7290	BBC	UZB	Tashkent
7295	CHINA RADIO INTERNATIONAL	MLI	Bamako II
7295	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
7295	CHINA RADIO INTERNATIONAL	MLI	Bamako II
7295	NVK R.Sakha	RUS	Yakutsk
7295	NVK R.Sakha	RUS	Yakutsk
7295	NVK R.Sakha	RUS	Yakutsk
7295	NVK R.Sakha	RUS	Yakutsk
7295	NVK R.Sakha	RUS	Yakutsk
7295	NVK R.Sakha	RUS	Yakutsk
7295	R.Algerienne Chaîne 1	F	Issoudun
7300	BBC	UAE	Al-Dhabbiya
7300	BBC	UZB	Tashkent
7300	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
7300	HCJB Radio Akhbar Mufriha	G	Woofferton
7300	HCJB Radio Akhbar Mufriha	G	Woofferton
7300 *	R.TAIWAN INT.	TWN	Tamsui District
7300 *	R.TAIWAN INT.	TWN	Tamsui District
7300 *	R.TAIWAN INT.	TWN	Tamsui District
7300	TWR Africa	SWZ	Manzini
7300	VO ISLAMIC REP.IRAN	IRN	Sirjan
7300	VO ISLAMIC REP.IRAN	IRN	Sirjan
7305	BBC	UAE	Al-Dhabbiya
7305	BBC	G	Woofferton
7305	BBC	ASC	Ascension
7305	BBC	ASC	Ascension
7305 *	BBC	OMA	Al Seela
7305	CHINA RADIO INTERNATIONAL	TKS	Urumqi



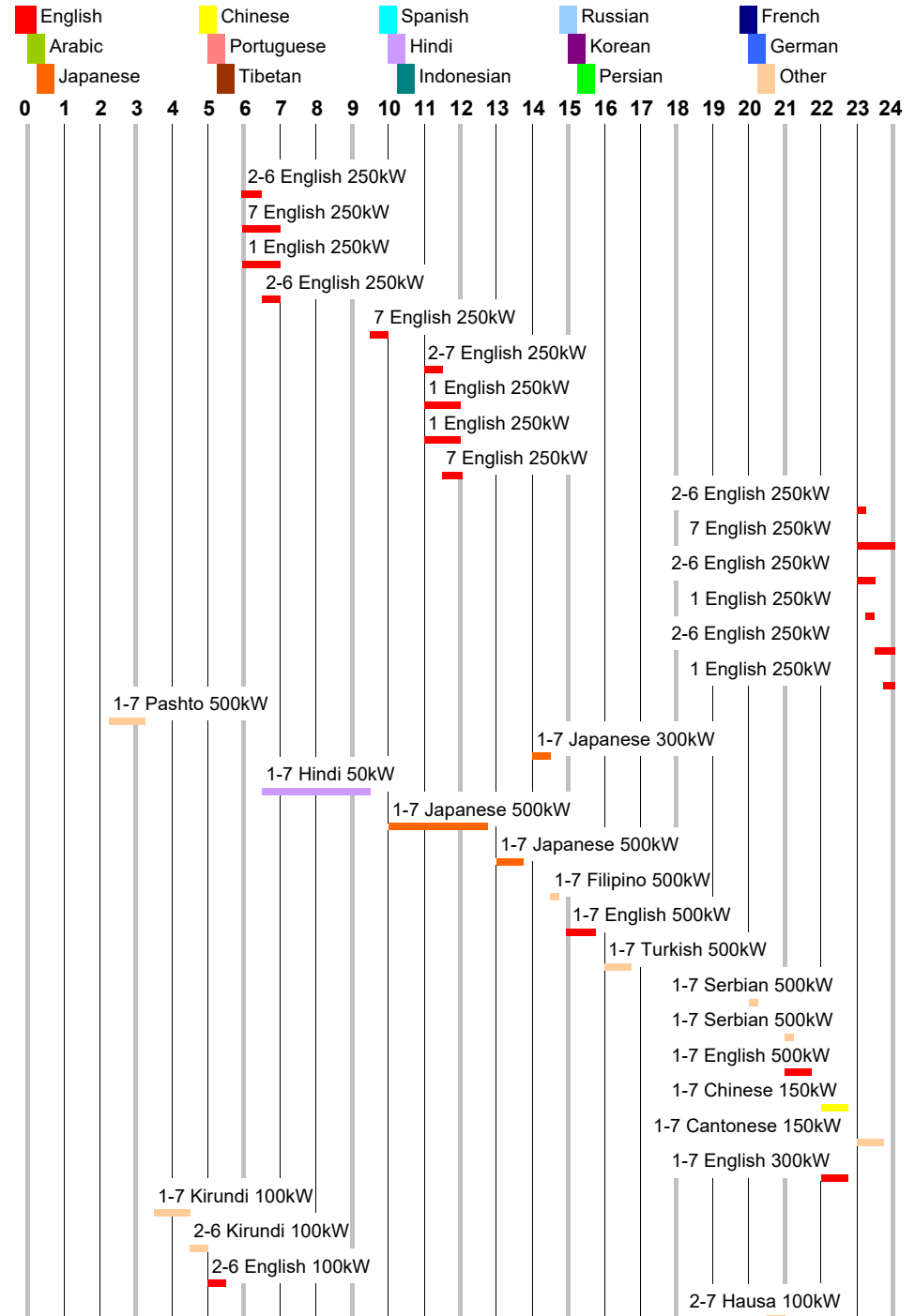
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
7305	CNR 1	CHN	Shijiazhuang 723
7305	CNR 1	CHN	Shijiazhuang 723
7305	VATICAN RADIO	USA	Greenville B
7305	VO ISLAMIC REP.IRAN	IRN	Sirjan
7305	VOICE OF AMERICA	THA	Udon Thani
7310	SOH Xi Wang Zhi Sheng	TWN	?
7310	Radio Canada International	D	Kall-Krekei
7310	Welle 370	D	Kall-Krekei
7310	Music	D	Kall-Krekei
7310	Radio Canada International	D	Kall-Krekei
7310	Radio. Menschen/Geschichten.	D	Kall-Krekei
7310	Swissinfo	D	Kall-Krekei
7310	R.Gloria Int.	D	Kall-Krekei
7310	Radio MiAmigo	D	Kall-Krekei
7310	PBS Xinjiang	TKS	Urumqi
7310	PBS Xinjiang	TKS	Urumqi
7315	CNR 2	CHN	Xianyang 594
7315	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
7315	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
7315	CNR 2	CHN	Xianyang 594
7315	AIR Shillong	IND	Shillong
7315	R.ROMANIA INT.	ROU	Galbeni
7315	TWR Africa	SWZ	Manzini
7315	TWR Africa	SWZ	Manzini
7315	VOICE OF VIETNAM	USA	Cypress Creek
7315	VOICE OF VIETNAM	USA	Cypress Creek
7315	VOICE OF VIETNAM	USA	Cypress Creek
7315	VOICE OF VIETNAM	USA	Cypress Creek
7315	WHRI Jack Van Impe	USA	Cypress Creek
7315	WHRI Music	USA	Cypress Creek
7315	WHRI La Nueva Vida	USA	Cypress Creek
7315	WHRI Jack Van Impe	USA	Cypress Creek
7315	WHRI Lester Sumrall Teachings	USA	Cypress Creek



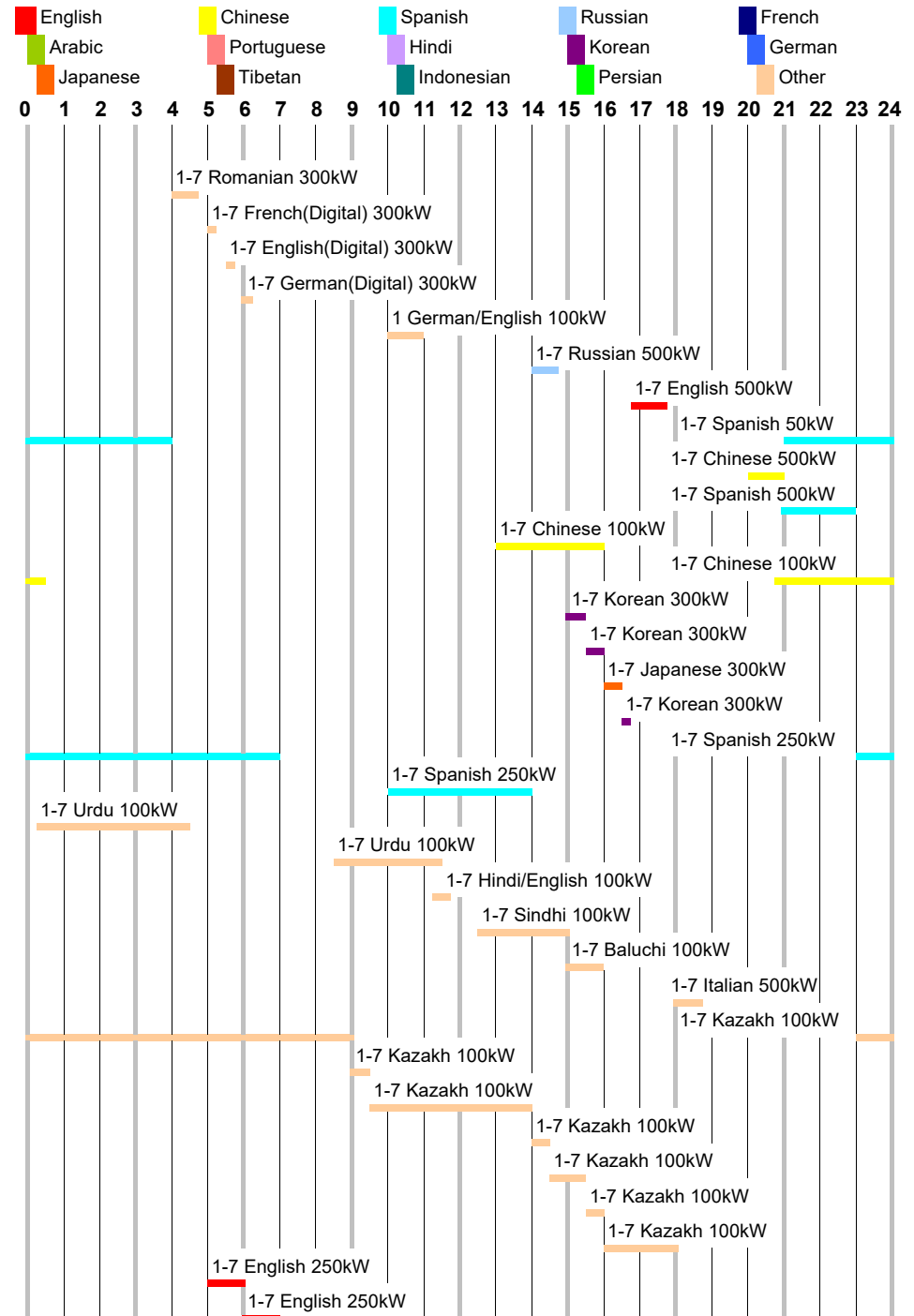
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
7315	WHRI Lester Sumrall Teachings	USA	Cypress Creek
7315	WHRI Bishop S. C. Johnson	USA	Cypress Creek
7315	WHRI 20 The Countdown Magazine	USA	Cypress Creek
7315	WHRI Live From Studio B	USA	Cypress Creek
7315	WHRI Music	USA	Cypress Creek
7315	WHRI CYPRESS	USA	Cypress Creek
7315	WHRI Christian Worship Hour	USA	Cypress Creek
7315	WHRI The Christian Worship Hour	USA	Cypress Creek
7315	WHRI Prayerline Presents	USA	Cypress Creek
7315	WHRI Midnight Cry	USA	Cypress Creek
7315	WHRI 20 The Countdown Magazine	USA	Cypress Creek
7315	WHRI Making Disciples	USA	Cypress Creek
7315	WHRI Greater Way Radio	USA	Cypress Creek
7315	WHRI Lester Sumrall Teachings	USA	Cypress Creek
7315	WHRI Eternal Good News	USA	Cypress Creek
7320	VO ISLAMIC REP.IRAN	IRN	Sirjan
7325	Shiokaze (Sea-breeze)	J	Ibaragi-Koga-Yamata
7325	AIR Jaipur	IND	Jaipur
7325	CHINA RADIO INTERNATIONAL	CHN	Jinhua-Youbu 831
7325	CHINA RADIO INTERNATIONAL	CHN	Xian 594
7325	CHINA RADIO INTERNATIONAL	CHN	Beijing
7325	CHINA RADIO INTERNATIONAL	CHN	Beijing
7325	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
7325	CHINA RADIO INTERNATIONAL	TKS	Urumqi
7325	CHINA RADIO INTERNATIONAL	CHN	Xian 594
7325	CHINA RADIO INTERNATIONAL	CHN	Beijing
7325	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
7325	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
7325	R.ROMANIA INT.	ROU	Tiganesti
7325	VOICE OF AMERICA	STP	Pinheira
7325	VOICE OF AMERICA	STP	Pinheira
7325	VOICE OF AMERICA	STP	Pinheira
7325	VOICE OF AMERICA	STP	Pinheira



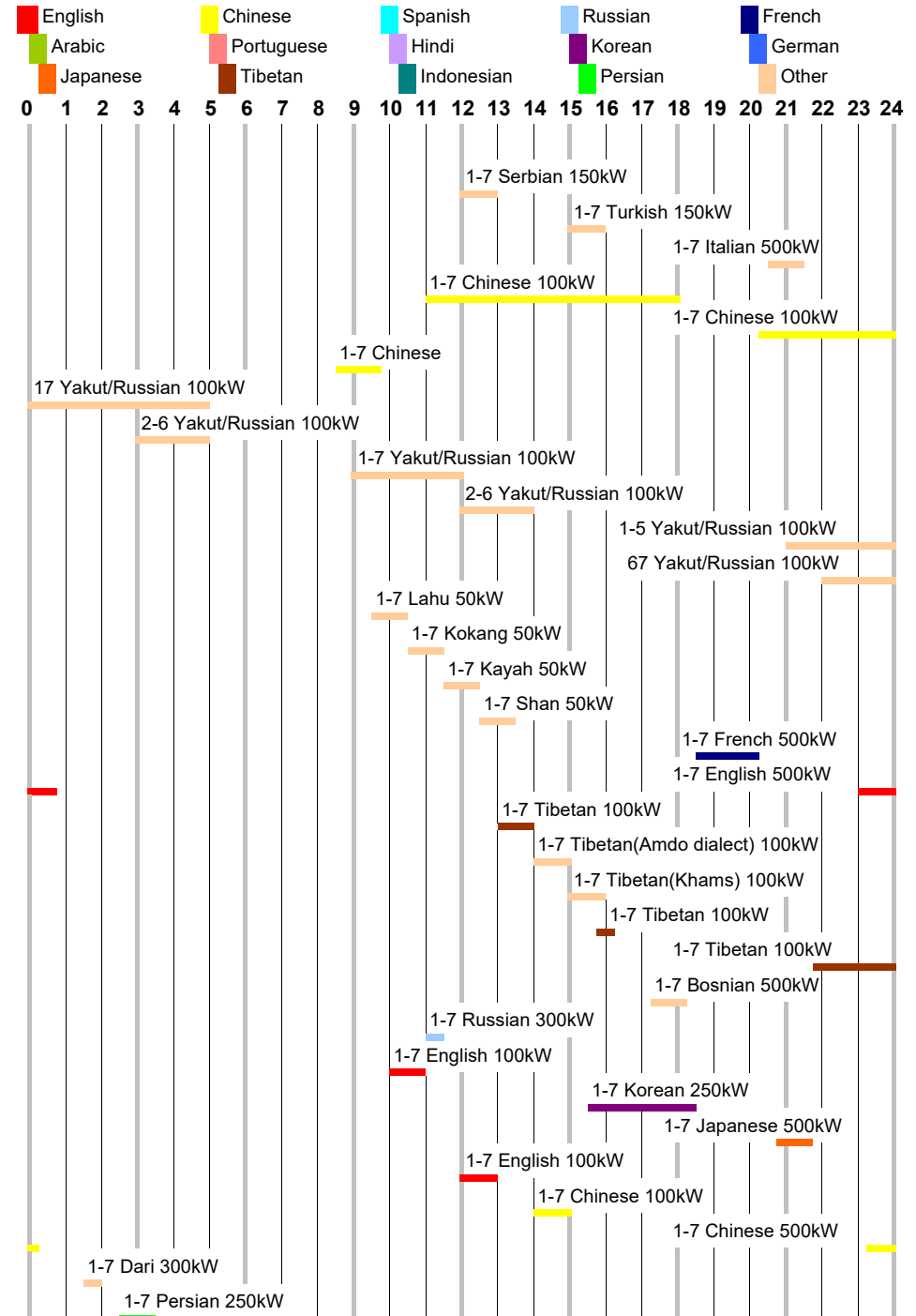
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
7330	R.ROMANIA INT.	ROU	Galbeni
7330	R.ROMANIA INT.(DRM)	ROU	Galbeni
7330	R.ROMANIA INT.(DRM)	ROU	Tiganesti
7330	R.ROMANIA INT.(DRM)	ROU	Tiganesti
7330	Radio Joystick	AUT	Moosbrunn
7330	CHINA RADIO INTERNATIONAL	CHN	Xian 594
7330	CHINA RADIO INTERNATIONAL	CHN	Jinhua-Youbu 831
7330	R.HABANA CUBA	CUB	Bejucal
7335	CHINA RADIO INTERNATIONAL	CHN	Shijiazhuang 723
7335	CHINA RADIO INTERNATIONAL	CHN	Shijiazhuang 723
7335	CNR 2	CHN	Baoji-Sifangshan 724
7335	CNR 2	CHN	Baoji-Sifangshan 724
7335	Nippon no Kaze"il bon ue baram"	TWN	Paochung
7335	Nippon no Kaze"il bon ue baram"	TWN	Paochung
7335	Furusato no kaze	TWN	Paochung
7335	Nippon no Kaze"il bon ue baram"	TWN	Paochung
7335	R.MARTI	USA	Greenville B
7335	R.MARTI	USA	Greenville B
7340	ALL INDIA RADIO	IND	Mumbai (Bombay)
7340	ALL INDIA RADIO	IND	Mumbai (Bombay)
7340	ALL INDIA RADIO	IND	Mumbai (Bombay)
7340	ALL INDIA RADIO	IND	Mumbai (Bombay)
7340	ALL INDIA RADIO	IND	Mumbai (Bombay)
7340	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
7340	PBS Xinjiang	TKS	Urumqi
7340	PBS Xinjiang (CNR17)	TKS	Urumqi
7340	PBS Xinjiang	TKS	Urumqi
7340	PBS Xinjiang (CNR17)	TKS	Urumqi
7340	PBS Xinjiang	TKS	Urumqi
7340	PBS Xinjiang (CNR17)	TKS	Urumqi
7340	PBS Xinjiang	TKS	Urumqi
7345 *	BBC	G	Woofferton
7345 *	BBC	ASC	Ascension



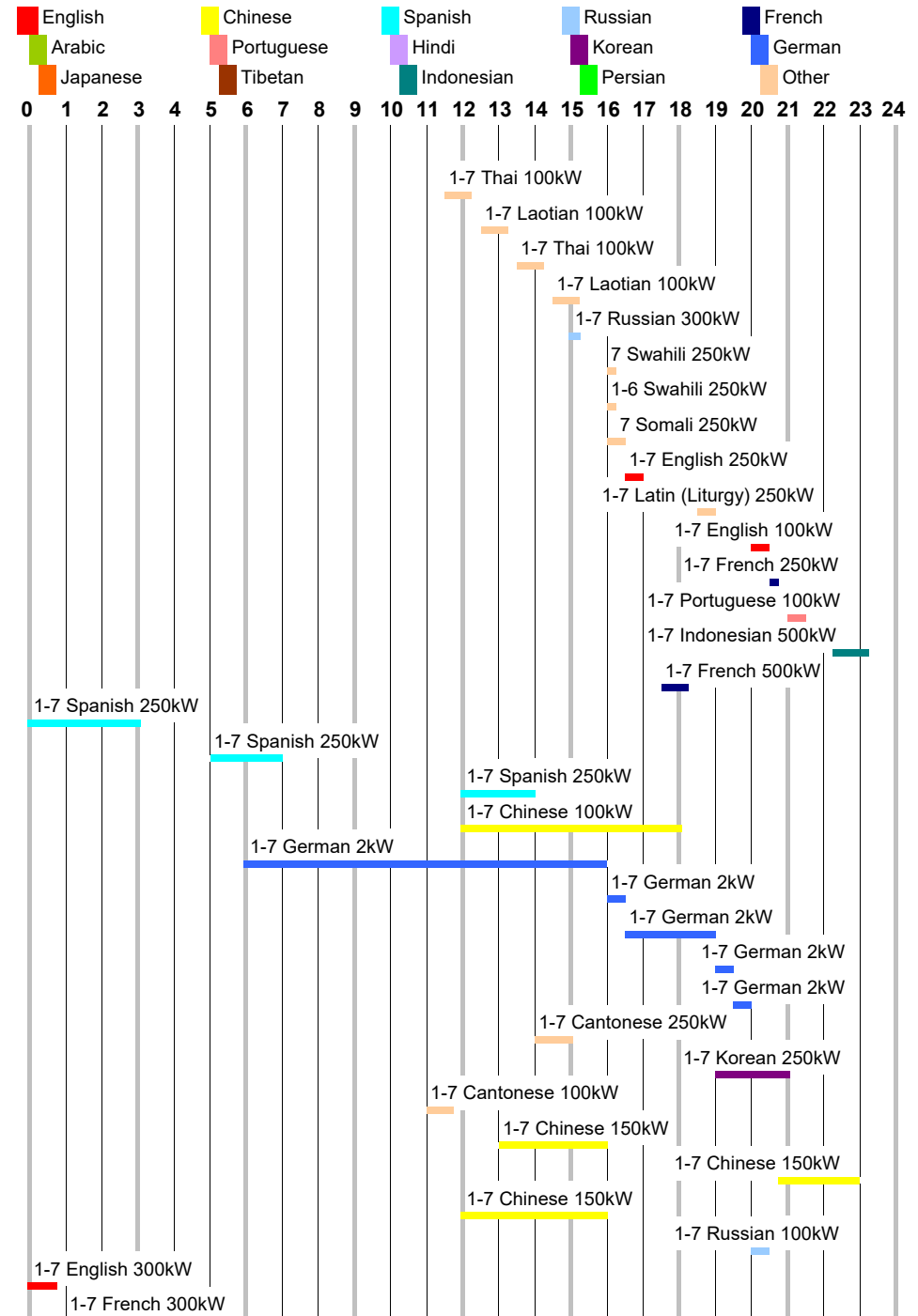
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FREQ	STATION	ADM	Location
7345	CHINA RADIO INTERNATIONAL	ALB	Cerrik
7345	CHINA RADIO INTERNATIONAL	ALB	Cerrik
7345	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
7345	CNR 1	CHN	Beijing 572
7345	CNR 1	CHN	Beijing 572
7345	Numbers Station 2	CHN	
7345	NVK R.Sakha	RUS	Yakutsk
7345	NVK R.Sakha	RUS	Yakutsk
7345	NVK R.Sakha	RUS	Yakutsk
7345	NVK R.Sakha	RUS	Yakutsk
7345	NVK R.Sakha	RUS	Yakutsk
7345	NVK R.Sakha	RUS	Yakutsk
7345	Thazin Radio	MMR	Pyin U Lwin
7345	Thazin Radio	MMR	Pyin U Lwin
7345	Thazin Radio	MMR	Pyin U Lwin
7345	Thazin Radio	MMR	Pyin U Lwin
7350	CHINA RADIO INTERNATIONAL	TKS	Urumqi
7350	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
7350	CNR 11	CHN	Baoji-Sifangshan 724
7350	CNR 11	CHN	Baoji-Sifangshan 724
7350	CNR 11	CHN	Baoji-Sifangshan 724
7350	CNR 11	CHN	Baoji-Sifangshan 724
7350	CNR 11	CHN	Baoji-Sifangshan 724
7350	VO ISLAMIC REP.IRAN	IRN	Sirjan
7355	NHK WORLD RADIO JAPAN	J	Ibaragi-Koga-Yamata
7355	World Christian Broadc.KNLS	ALS	Anchor Point
7355	BBC	SNG	Kranji
7355	VO ISLAMIC REP.IRAN	IRN	Sirjan
7355	World Christian Broadc.KNLS	ALS	Anchor Point tx2
7355	World Christian Broadc.KNLS	ALS	Anchor Point tx2
7360	VO ISLAMIC REP.IRAN	IRN	Sirjan
7360	BBC	AUT	Moosbrunn
7360	BBC	BUL	Kostinbrod(Sofia)



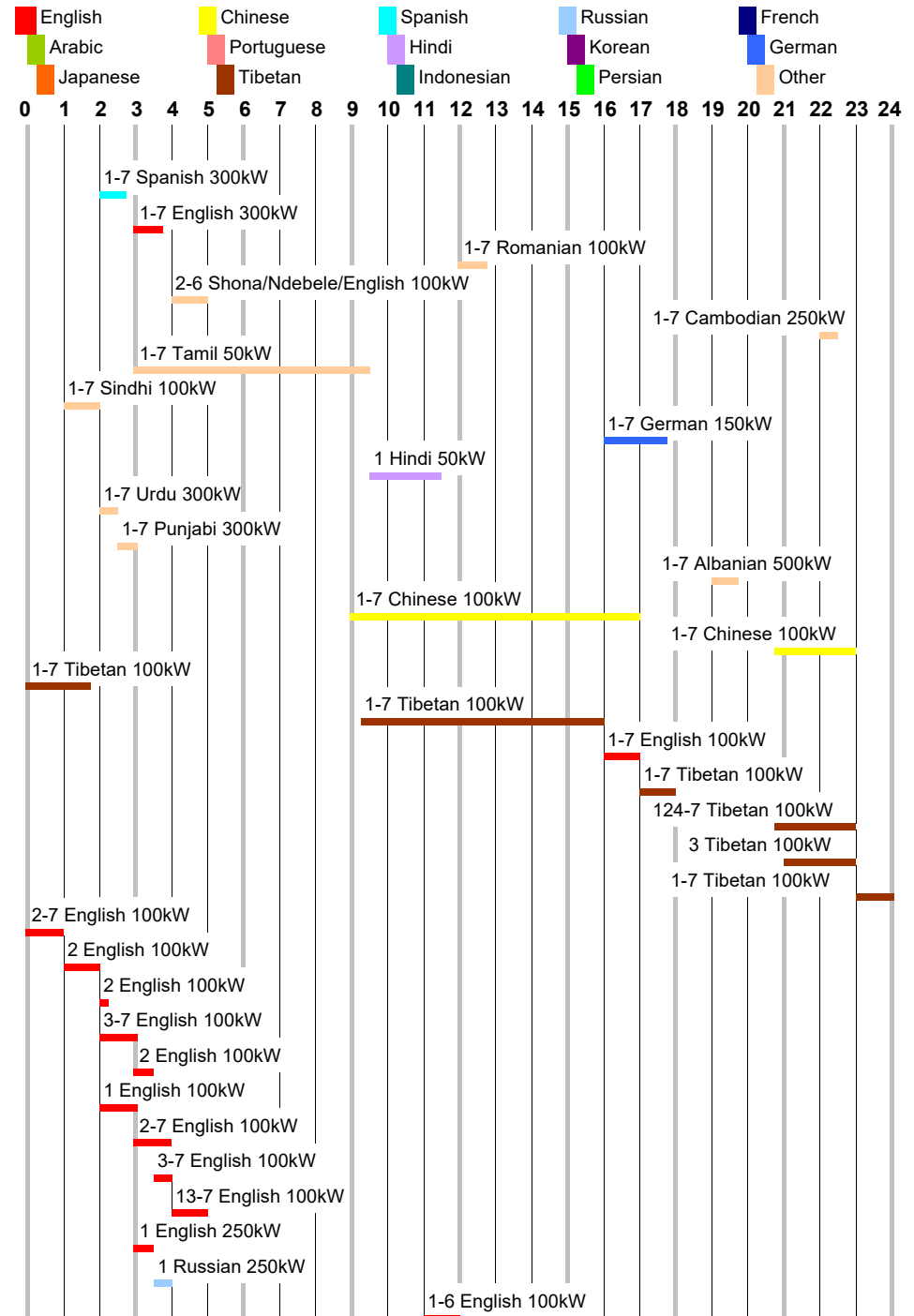
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FREQ	STATION	ADM	Location
7360	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
7360	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
7360	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
7360	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
7360	R.ROMANIA INT.	ROU	Tiganesti
7360	VATICAN RADIO	MDG	Talata-Volonondry 1
7360	VATICAN RADIO	MDG	Talata-Volonondry 1
7360	VATICAN RADIO	MDG	Talata-Volonondry 1
7360	VATICAN RADIO	MDG	Talata-Volonondry 1
7360	VATICAN RADIO	CVA	Santa Maria di Galeria
7360	VATICAN RADIO	CVA	Santa Maria di Galeria
7360	VATICAN RADIO	CVA	Santa Maria di Galeria
7360	VATICAN RADIO	CVA	Santa Maria di Galeria
7360	VO ISLAMIC REP.IRAN	IRN	Sirjan
7360	VOICE OF TURKEY	TUR	Emirler
7365	R.MARTI	USA	Greenville B
7365	R.MARTI	USA	Greenville B
7365	R.MARTI	USA	Greenville B
7365	CNR 1	CHN	Shijiazhuang 723
7365	HCJB Deutsch	D	Weenermoor
7365	Missionswerk Werner Heukelbach	D	Weenermoor
7365	HCJB Deutsch	D	Weenermoor
7365	Missionswerk Werner Heukelbach	D	Weenermoor
7365	HCJB Deutsch	D	Weenermoor
7365 *	VOICE OF AMERICA	PHL	Tinang
7365	VOICE OF AMERICA	THA	Udon Thani
7370	CHINA RADIO INTERNATIONAL	CHN	Nanning 954
7370	CNR 2	CHN	Beijing 491
7370	CNR 2	CHN	Beijing 491
7375	CNR 2	CHN	Beijing 491
7375	KSDA-ADVENTIST WORLD R.GUAM	GUM	Agat
7375	R.ROMANIA INT.	ROU	Tiganesti
7375	R.ROMANIA INT.	ROU	Tiganesti



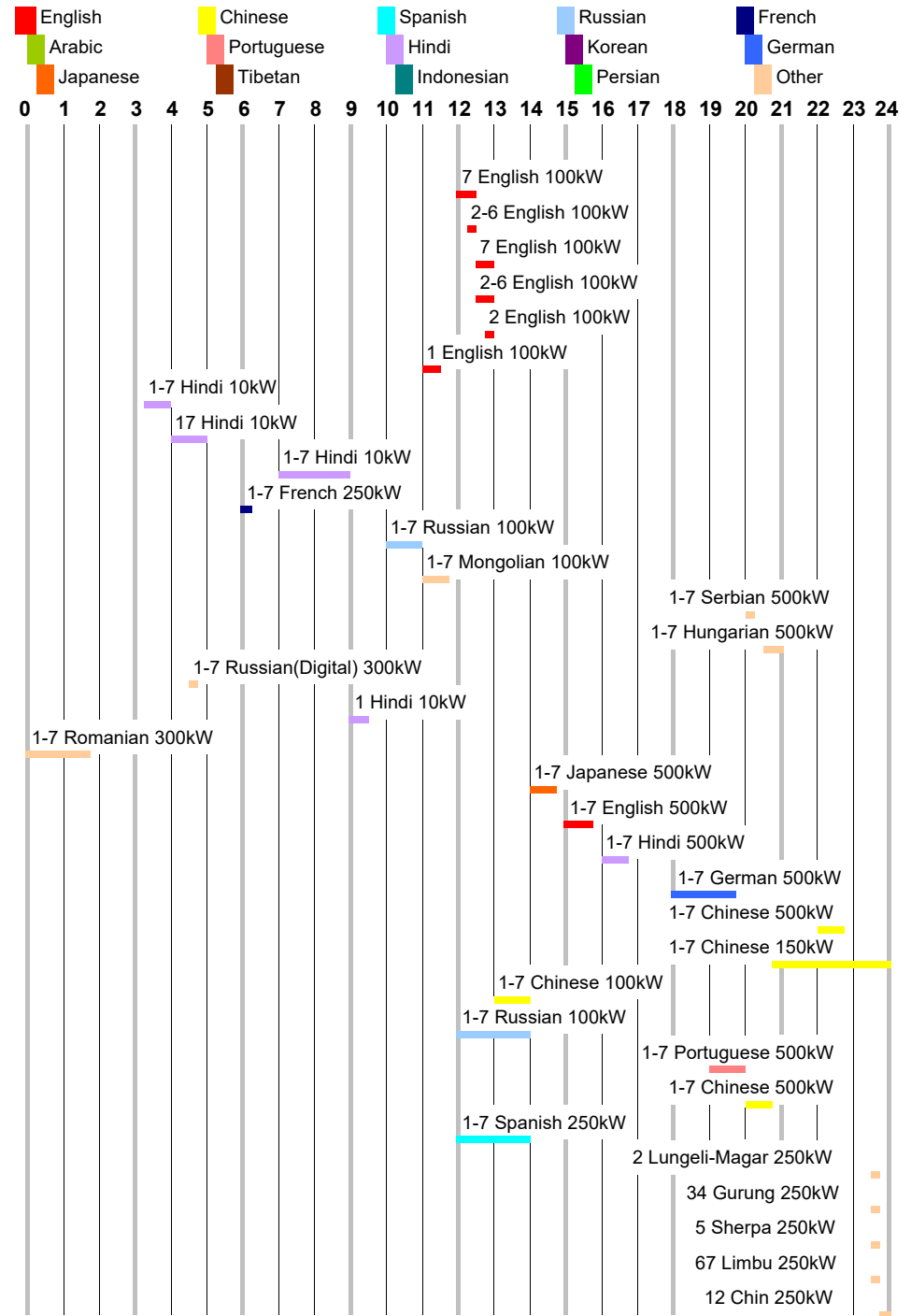
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FREQ	STATION	ADM	Location
7375	R.ROMANIA INT.	ROU	Tiganesti
7375	R.ROMANIA INT.	ROU	Tiganesti
7375	R.ROMANIA INT.	ROU	Tiganesti-Saftica
7375	VOICE OF AMERICA	BOT	Selebi-Phikwe
7375	VOICE OF AMERICA	PHL	Tinang
7380	AIR Chennai	IND	Chennai (Madras)
7380	ALL INDIA RADIO	IND	Delhi (Kingsway)
7380	CHINA RADIO INTERNATIONAL	ALB	Cerrik
7380	AIR Chennai	IND	Chennai (Madras)
7385	ADVENTIST WORLD R.	AUT	Moosbrunn
7385	ADVENTIST WORLD R.	AUT	Moosbrunn
7385	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
7385	CNR 5	CHN	Beijing 491
7385	CNR 5	CHN	Beijing 491
7385	PBS Xizang	TIB	Lhasa-Baiding 602
7385	PBS Xizang	TIB	Lhasa-Baiding 602
7385	PBS Xizang	TIB	Lhasa-Baiding 602
7385	PBS Xizang	TIB	Lhasa-Baiding 602
7385	PBS Xizang	TIB	Lhasa-Baiding 602
7385	PBS Xizang	TIB	Lhasa-Baiding 602
7385	PBS Xizang (CNR11)	TIB	Lhasa-Baiding 602
7385	WHRI News/Music	USA	Cypress Creek
7385	WHRI Water of Life Ministries	USA	Cypress Creek
7385	WHRI Eternal Good News	USA	Cypress Creek
7385	WHRI Harvest Show	USA	Cypress Creek
7385	WHRI Prayerline Presents	USA	Cypress Creek
7385	WHRI 20 The Countdown Magazine	USA	Cypress Creek
7385	WHRI Music	USA	Cypress Creek
7385	WHRI Heart to Heart	USA	Cypress Creek
7385	WHRI Music	USA	Cypress Creek
7385	WHRI Heart to Heart	USA	Cypress Creek
7385	WHRI Your Story Hour	USA	Cypress Creek
7385	WHRI Harvest Show	USA	Cypress Creek



A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

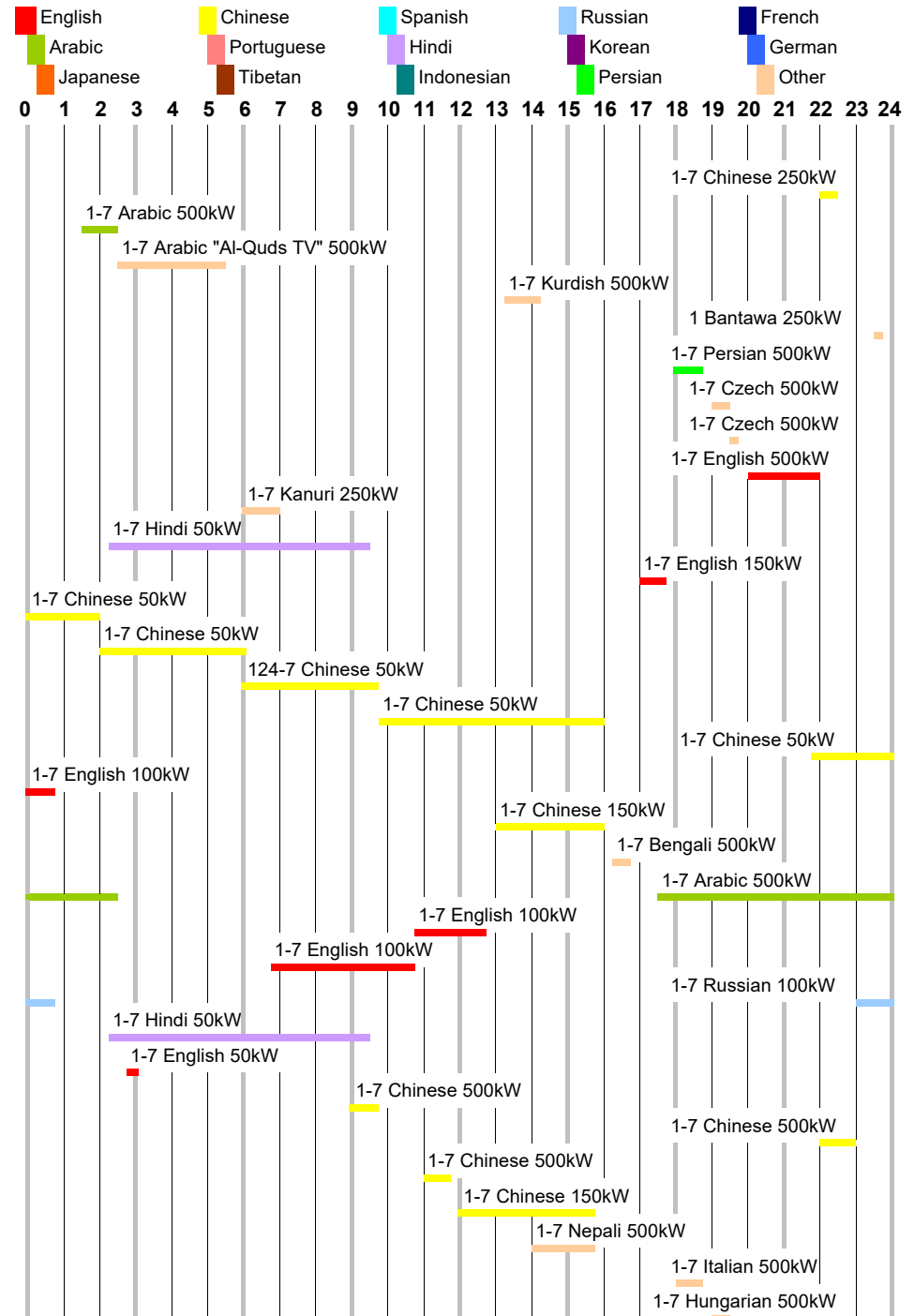
FREQ	STATION	ADM	Location
7385	WHRI Lester Sumrall Teachings	USA	Cypress Creek
7385	WHRI Truth Light and Life	USA	Cypress Creek
7385	WHRI Call to Worship	USA	Cypress Creek
7385	WHRI Lester Sumrall Teachings	USA	Cypress Creek
7385	WHRI Victory Baptist Church	USA	Cypress Creek
7385	WHRI Lester Sumrall Teachings	USA	Cypress Creek
7390	AIR Chennai	IND	Port Blair
7390	AIR Chennai	IND	Port Blair
7390	AIR Chennai	IND	Port Blair
7390	BBC	G	Woofferton
7390	CHINA RADIO INTERNATIONAL	CHN	Hohhot 694
7390	CHINA RADIO INTERNATIONAL	CHN	Hohhot 694
7390	CHINA RADIO INTERNATIONAL	CHN	Xian 594
7390	CHINA RADIO INTERNATIONAL	CHN	Jinhua-Youbu 831
7390	R.ROMANIA INT.(DRM)	ROU	Tiganesti
7390	AIR Chennai	IND	Port Blair
7395	R.ROMANIA INT.	ROU	Galbeni
7395	CHINA RADIO INTERNATIONAL	CHN	Xian 594
7395	CHINA RADIO INTERNATIONAL	TKS	Urumqi
7395	CHINA RADIO INTERNATIONAL	TKS	Urumqi
7395	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
7395	CHINA RADIO INTERNATIONAL	TKS	Urumqi
7395	CNR 2	CHN	Xianyang 594
7395	World Christian Broadc.KNLS	ALS	Anchor Point tx2
7400	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
7405	CHINA RADIO INTERNATIONAL	CHN	Xian 594
7405	CHINA RADIO INTERNATIONAL	CHN	Xian 594
7405	R.MARTI	USA	Greenville B
7410	Athmeeya Yatra R.(GFA)	D	Nauen
7410	Athmeeya Yatra R.(GFA)	D	Nauen
7410	Athmeeya Yatra R.(GFA)	D	Nauen
7410	Athmeeya Yatra R.(GFA)	D	Nauen
7410	Athmeeya Yatra R.(GFA)	D	Nauen



Language	Count	Power (kW)
English	1	100
Arabic	1	250
Japanese	1	500
Chinese	1	500
Portuguese	1	250
Tibetan	1	250
Spanish	1	100
Hindi	1	250
Indonesian	1	250
Russian	1	500
Korean	1	250
Persian	1	250
French	1	250
German	1	250
Other	1	250
167 Mising	167	250
23 Bodo	23	250
45 Khurukh	45	250
17 Bengali	17	250
23 Chakma	23	250
45 Santhali	45	250
6 Ho	6	250
17 Garhwali	17	250
23 Bagri	23	250
4 Khariya	4	250
5 Vasavi	5	250
6 Bundelkhandi	6	250
17 Kangri	17	250
23 Rajasthani	23	250
4 Magahi	4	250
56 Dogri	56	250
17 Kinnauri	17	250
23 Marwari	23	250
4 Sindhi	4	250
56 Punjabi	56	250
2 Bhili	2	250
3 Kukna	3	250
4 Kotwali	4	250
5 Vadari	5	250
6 Varli	6	250
1-7 Filipino	1-7	500
1-7 Japanese	1-7	500
1-7 Chinese	1-7	500
1-7 English	1-7	100
1-7 Russian	1-7	500
1-7 Cambodian	1-7	100
3-5 Burmese	3-5	250
67 Karbi	67	250

A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

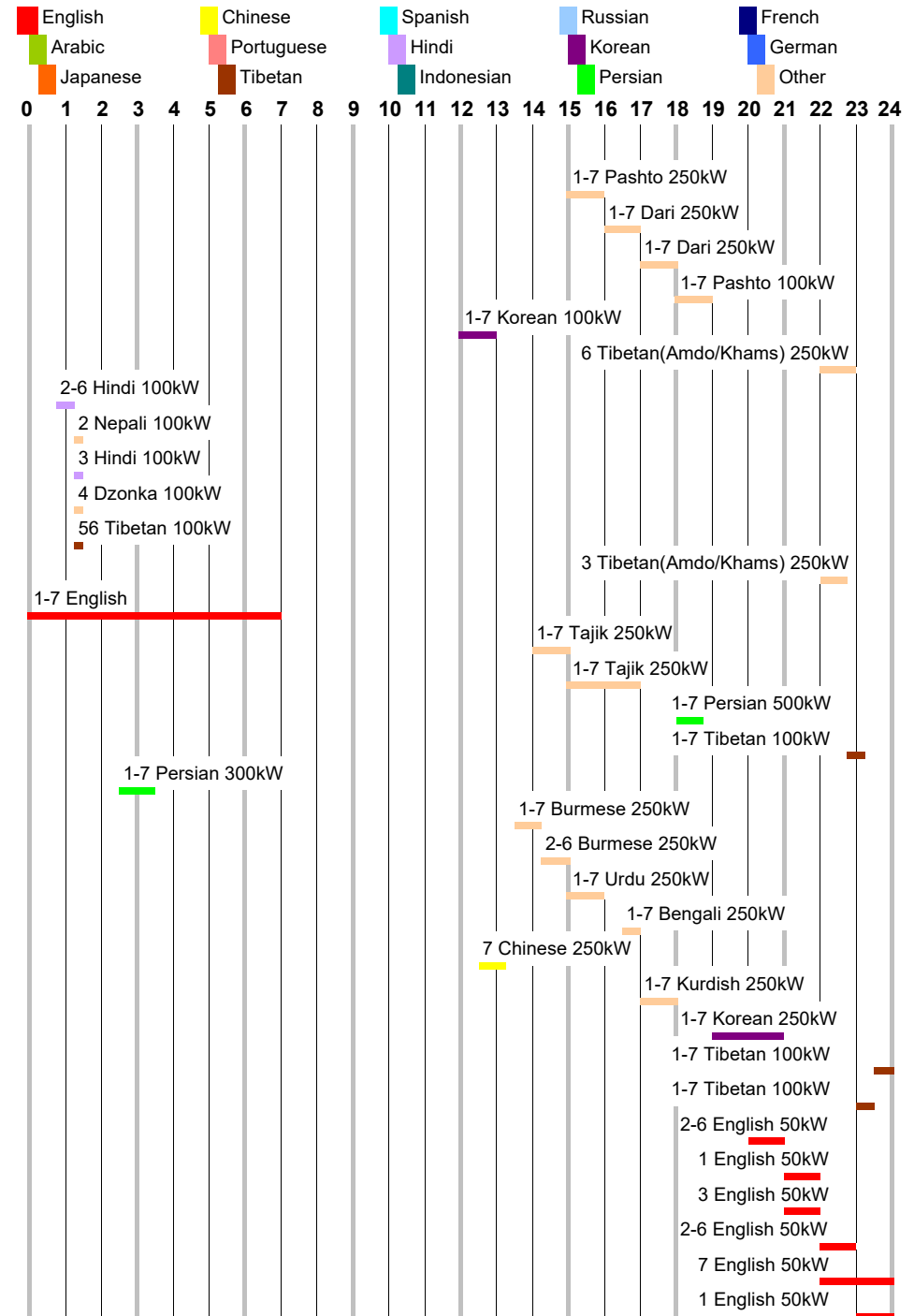
FREQ	STATION	ADM	Location
7410	VATICAN RADIO	CVA	Santa Maria di Galeria
7410	VO ISLAMIC REP.IRAN	IRN	Sirjan
7410	VO ISLAMIC REP.IRAN	IRN	Sirjan
7410	VO ISLAMIC REP.IRAN	IRN	Sirjan
7410	Athmeeya Yatra R.(GFA)	D	Nauen
7415	CHINA RADIO INTERNATIONAL	CHN	Xian 594
7415	CHINA RADIO INTERNATIONAL	TKS	Urumqi
7415	CHINA RADIO INTERNATIONAL	TKS	Urumqi
7415	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
7415	Radio Ndarason International	ASC	Ascension
7420	AIR Hyderabad(Chennai)	IND	Hyderabad
7420	CHINA RADIO INTERNATIONAL	CHN	Kunming
7420	PBS Nei Menggu (CNR1)	CHN	Hohhot 839
7420	PBS Nei Menggu	CHN	Hohhot 839
7420	PBS Nei Menggu	CHN	Hohhot 839
7420	PBS Nei Menggu	CHN	Hohhot 839
7420	PBS Nei Menggu	CHN	Hohhot 839
7425	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
7425	CNR 2	CHN	Xianyang 594
7425	VO ISLAMIC REP.IRAN	IRN	Sirjan
7425	VO ISLAMIC REP.IRAN	IRN	Zahedan
7425	R.NEW ZEALAND INT.	NZL	Rangitaiki
7425	R.NEW ZEALAND INT.	NZL	Rangitaiki
7430	CHINA RADIO INTERNATIONAL	CHN	Hohhot 694
7430	AIR Mumbai	IND	Bhopal
7430	AIR Mumbai	IND	Bhopal
7430	CHINA RADIO INTERNATIONAL	CHN	Jinhua-Youbu 831
7430	CHINA RADIO INTERNATIONAL	CHN	Jinhua-Youbu 831
7435	CHINA RADIO INTERNATIONAL	CHN	Beijing
7435	CHINA RADIO INTERNATIONAL	CHN	Beijing
7435	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
7435	CHINA RADIO INTERNATIONAL	CHN	Jinhua-Youbu 831
7435	CHINA RADIO INTERNATIONAL	CHN	Xian 594



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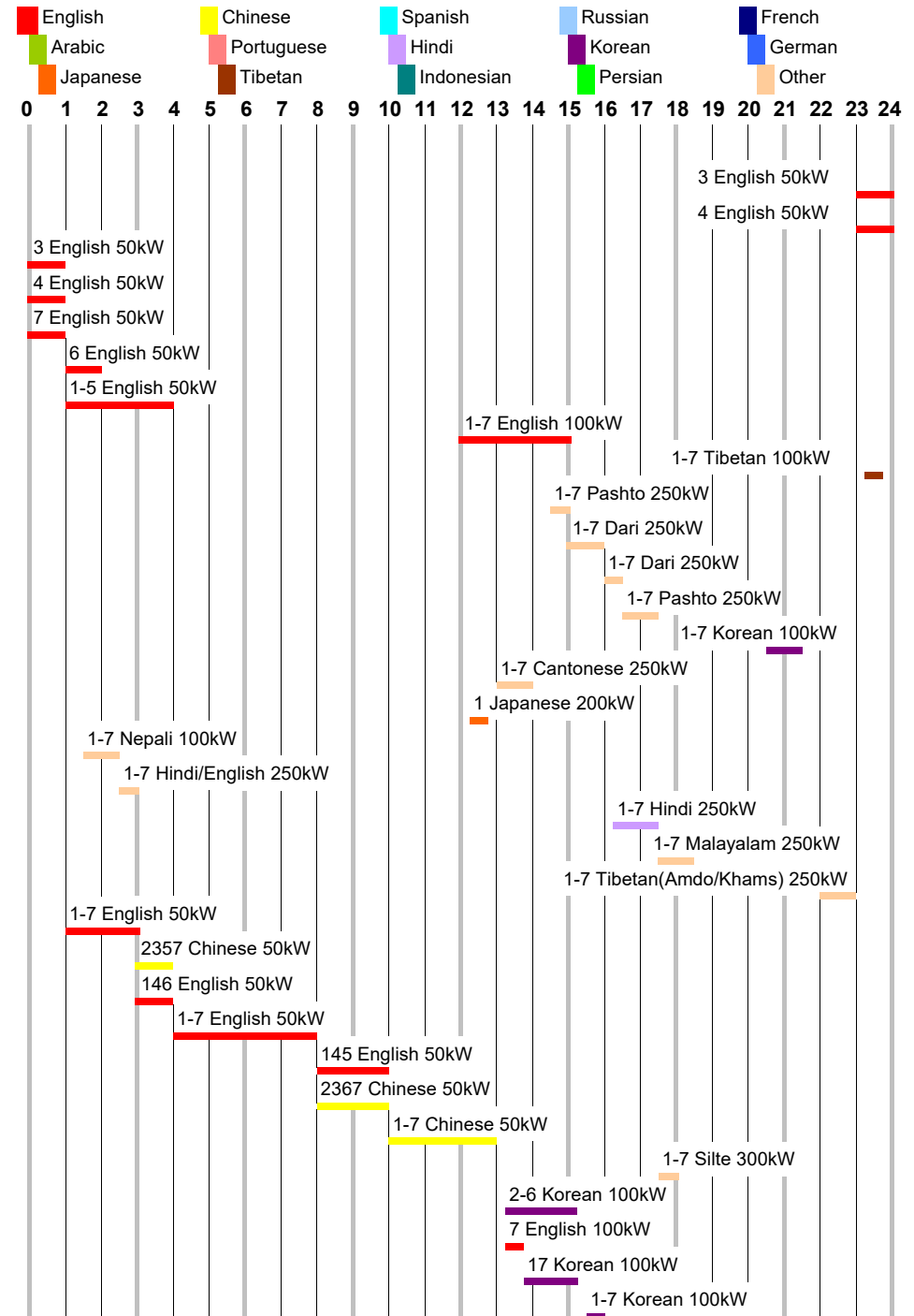
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
7465	BBC	SNG	Kranji
7465	BBC	SNG	Kranji
7465	BBC	SNG	Kranji
7465	BBC	SNG	Kranji
7465	KSDA-ADVENTIST WORLD R.GUAM	GUM	Agat
7465 *	R.FREE ASIA	KWT	Kuwait
7465	TWR India	UZB	Tashkent
7465	TWR India	UZB	Tashkent
7465	TWR India	UZB	Tashkent
7465	TWR India	UZB	Tashkent
7465	TWR India	UZB	Tashkent
7470 *	R.FREE ASIA	KWT	Kuwait
7470	YHWH	USA	
7475	RFE/R.LIBERTY	THA	Udon Thani
7475	RFE/R.LIBERTY	KWT	Kuwait
7480 x	R.Payem e-Doost(Bahai)	MDA	Kishinev-Grigoriopol
7482 *	VOICE OF TIBET	TJK	Dushanbe-Yangiyul
7485	BBC	MDA	Kishinev-Grigoriopol
7485	BBC	SNG	Kranji
7485	BBC	SNG	Kranji
7485	BBC	SNG	Kranji
7485	BBC	SNG	Kranji
7485	VATICAN RADIO	PHL	Tinang
7485	VOICE OF AMERICA	THA	Udon Thani
7485	VOICE OF AMERICA	MRA	Tinian Island
7487 *	VOICE OF TIBET	TJK	Dushanbe-Yangiyul
7488 *	VOICE OF TIBET	TJK	Dushanbe-Yangiyul
7490	WBCQ Financial Survival	USA	Monticello
7490	WBCQ Marion's Attic	USA	Monticello
7490	WBCQ Lakeside Lifeline	USA	Monticello
7490	WBCQ The Overcomer Ministry	USA	Monticello
7490	WBCQ Shortwave Saturday Night	USA	Monticello
7490	WBCQ Le Show with Harry Shearer	USA	Monticello



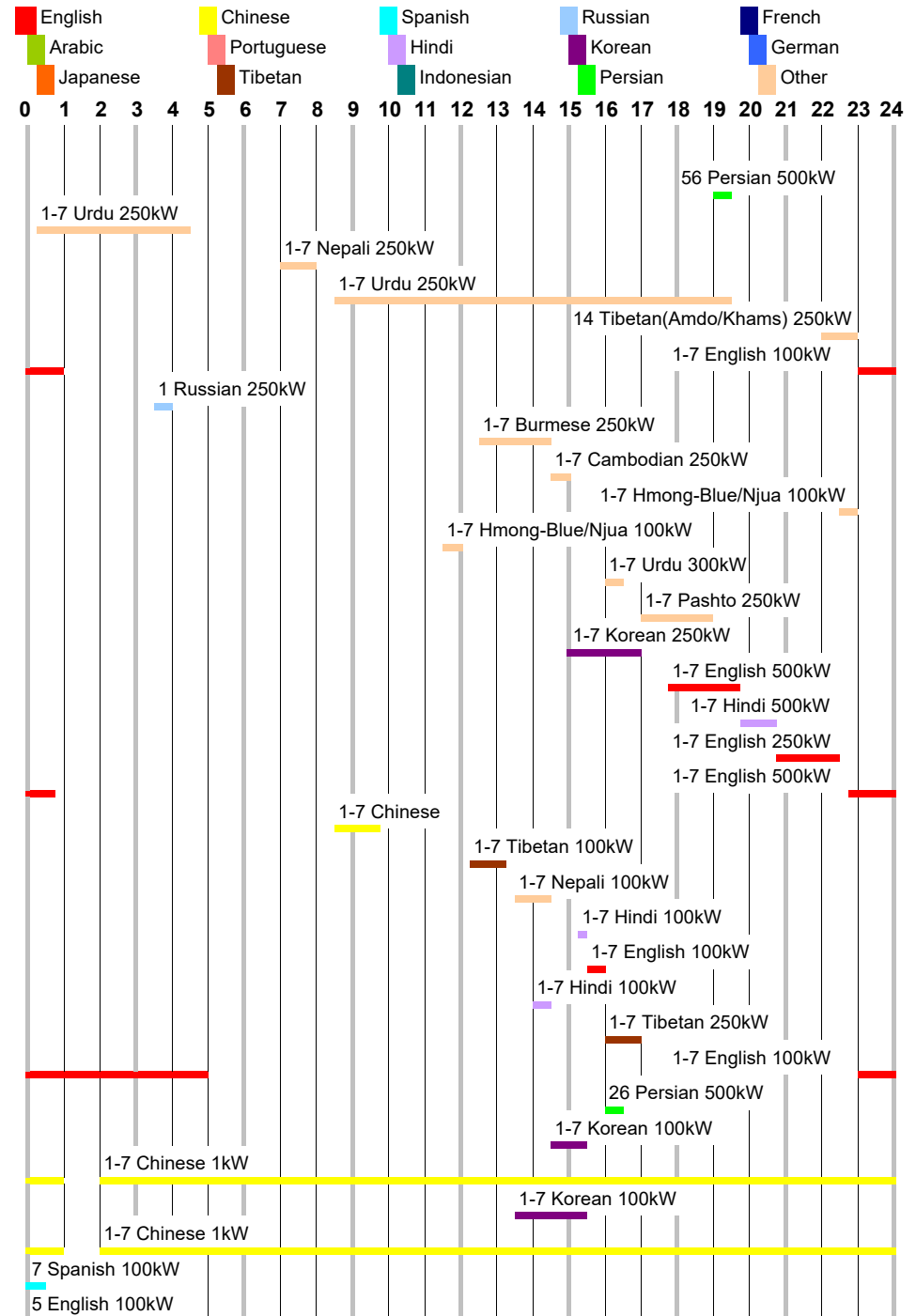
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
7490	WBCQ Alan Sane	USA	Monticello
7490	WBCQ Just Right	USA	Monticello
7490	WBCQ From the Isle of Music	USA	Monticello
7490	WBCQ Keeping It Real Variety Show	USA	Monticello
7490	WBCQ Allan Weiner Worldwide	USA	Monticello
7490	WBCQ	USA	Monticello
7490	WBCQ	USA	Monticello
7490	WWCR NASHVILLE	USA	Nashville
7493 *	VOICE OF TIBET	TJK	Dushanbe-Yangiyul
7495	VOA RADIO ASHNA	KWT	Kuwait
7495	VOA RADIO ASHNA	KWT	Kuwait
7495	VOA RADIO ASHNA	THA	Udon Thani
7495	VOA RADIO ASHNA	THA	Udon Thani
7500	North Korea Reform Radio	UZB	Tashkent
7500 *	VOICE OF AMERICA	THA	Udon Thani
7500	KTWR GUAM(Friendship Radio Hour)	GUM	Agana
7505	ALL INDIA RADIO	IND	Delhi (Kingsway)
7505	ALL INDIA RADIO	IND	Delhi (Khampur)
7505	ALL INDIA RADIO	IND	Panaji
7505	ALL INDIA RADIO	IND	Panaji
7505 *	R.FREE ASIA	TJK	Dushanbe-Orzu
7505	WRNO	USA	New Orleans LA
7505	WRNO Grace for Today	USA	New Orleans LA
7505	WRNO	USA	New Orleans LA
7505	WRNO	USA	New Orleans LA
7505	WRNO	USA	New Orleans LA
7505	WRNO Grace for Today	USA	New Orleans LA
7505	WRNO Grace for Today	USA	New Orleans LA
7505	WRNO Grace for Today	USA	New Orleans LA
7510	FEBA RADIO	ARM	Yerevan-Gavar
7510	KTWR GUAM	GUM	Agana
7510	KTWR GUAM	GUM	Agana
7510	KTWR GUAM	GUM	Agana
7510	Voice of Martyrs	UZB	Tashkent



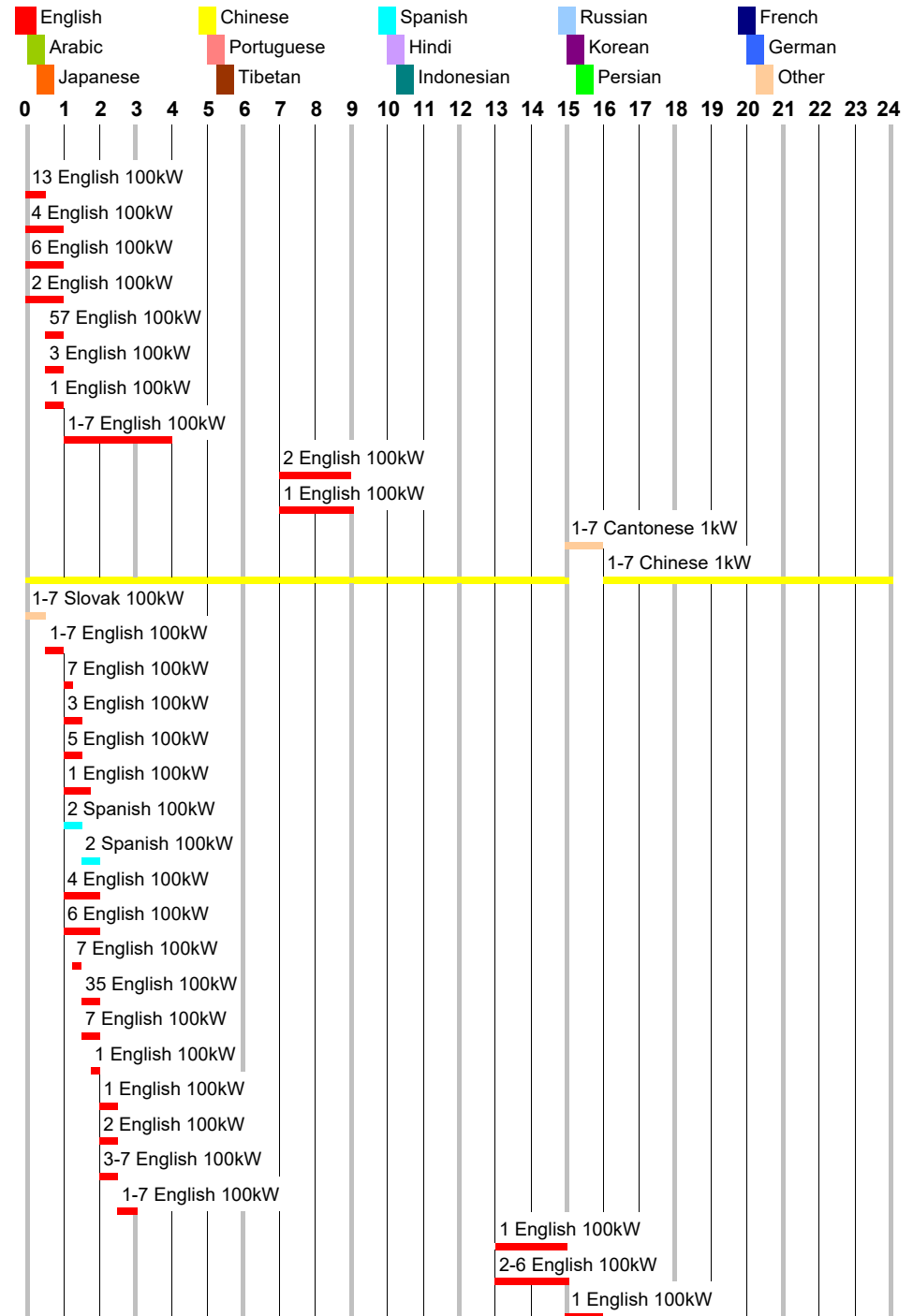
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
7510	Voice of Spring(Sedoye Bahar)	MDA	Kishinev-Grigoriopol
7520	ALL INDIA RADIO	IND	Delhi (Khampur)
7520	ALL INDIA RADIO	IND	Delhi (Khampur)
7520	ALL INDIA RADIO	IND	Delhi (Khampur)
7520 *	R.FREE ASIA	KWT	Kuwait
7520	WWCR NASHVILLE	USA	Nashville
7520	WHRI Your Story Hour	USA	Cypress Creek
7530	R.FREE ASIA	MRA	Tinian Island
7530	R.FREE ASIA	MRA	Tinian Island
7530	Suab Xaa Moo Zoo(Vo.Hope)	TWN	Tamsui District
7530	Suab Xaa Moo Zoo(Vo.Hope)	TWN	Tamsui District
7535	FEBA RADIO Pakistan	MDA	Kishinev-Grigoriopol
7540	VOA DEEWA RADIO	THA	Udon Thani
7545	R.FREE ASIA	MRA	Tinian Island
7550	ALL INDIA RADIO	IND	Bengaluru
7550	ALL INDIA RADIO	IND	Delhi (Khampur)
7550	ALL INDIA RADIO	IND	Bengaluru
7550 *	ALL INDIA RADIO	IND	Bengaluru
7553	Numbers Station 2	CHN	
7555	ALL INDIA RADIO	IND	Delhi (Kingsway)
7555	ALL INDIA RADIO	IND	Delhi (Kingsway)
7555	ALL INDIA RADIO	IND	Delhi (Kingsway)
7555	ALL INDIA RADIO	IND	Delhi (Kingsway)
7565	BBC	UZB	Tashkent
7565 *	VOICE OF AMERICA	PHL	Tinang
7570	RMI The Overcomer Ministry	USA	Okeechobee13
7580	Radio Ranginkaman (Rainbow)	MDA	Kishinev-Grigoriopol
7590	North Korea Reform Radio	UZB	Tashkent
7600.2 *	SOH Xi Wang Zhi Sheng	TWN	?
7625	Voice of Wilderness	UZB	Tashkent
7650 *	SOH Xi Wang Zhi Sheng	TWN	?
7730	RMI Frecuencia al Dia	USA	Okeechobee13
7730	RMI Sounding the Alam	USA	Okeechobee13



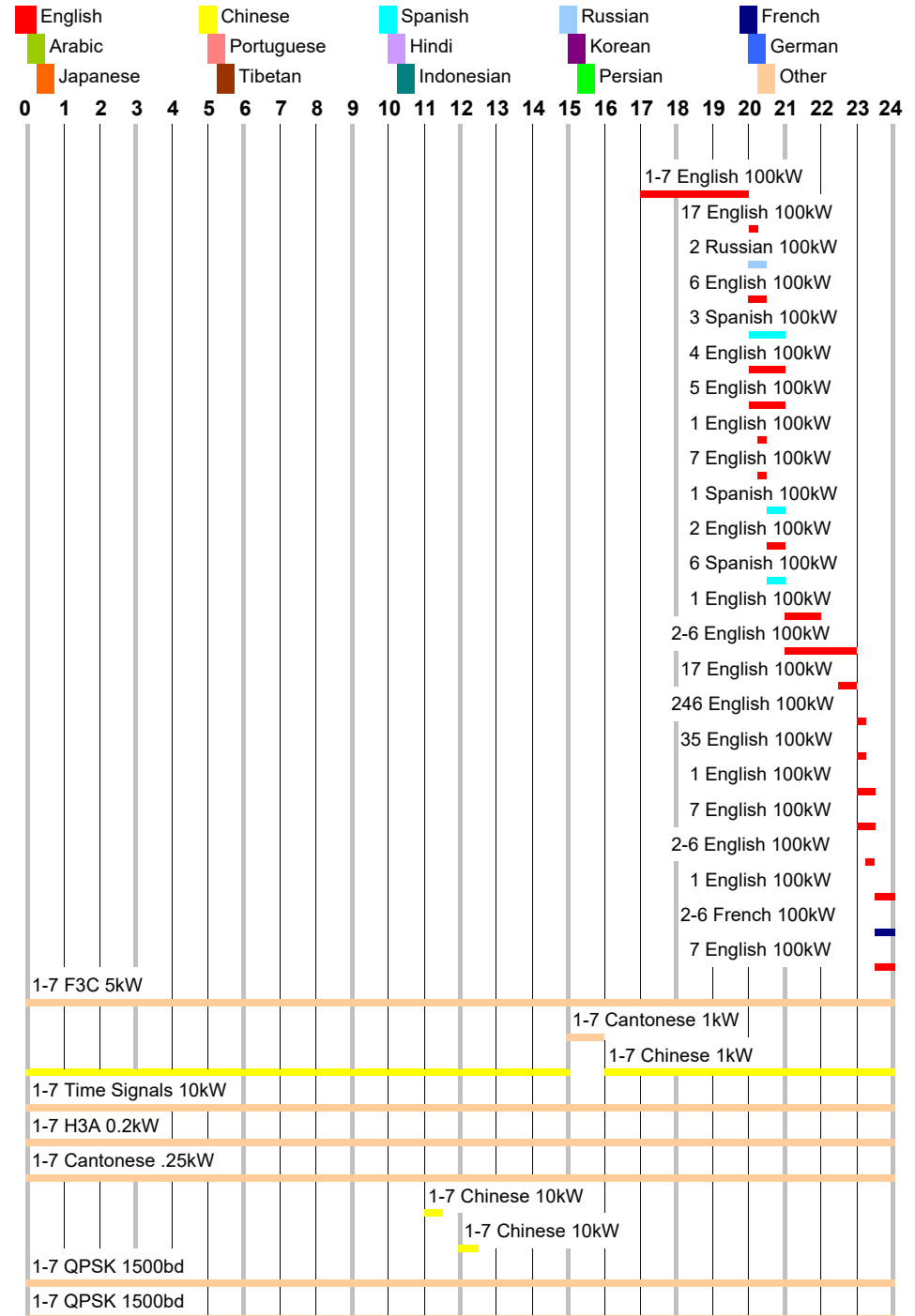
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
7730	RMI Wave Scan	USA	Okeechobee13
7730	RMI Jazz from the Left	USA	Okeechobee13
7730	RMI VORW Radio International	USA	Okeechobee13
7730	RMI Worship in Your Home	USA	Okeechobee13
7730	RMI Wave Scan	USA	Okeechobee13
7730	RMI World of Radio	USA	Okeechobee13
7730	RMI IBC Radio	USA	Okeechobee13
7730	RMI The Overcomer Ministry	USA	Okeechobee13
7730	RMI Broad Spectrum Radio	USA	Okeechobee13
7730	RMI Worship in Your Home	USA	Okeechobee13
7730.1 *	SOH Xi Wang Zhi Sheng	TWN	?
7730.1 *	SOH Xi Wang Zhi Sheng	TWN	?
7780	RMI R.Slovakia Int.	USA	Okeechobee1
7780	RMI R.Slovakia Int.	USA	Okeechobee1
7780	RMI Harvest Time	USA	Okeechobee1
7780	RMI IBC Radio	USA	Okeechobee1
7780	RMI Sounding the Alarm	USA	Okeechobee1
7780	RMI Worship in Your Home	USA	Okeechobee1
7780	RMI Rockphesy	USA	Okeechobee1
7780	RMI World of Radio	USA	Okeechobee1
7780	RMI PCJ Media Network Plus	USA	Okeechobee1
7780	RMI VORW Radio International	USA	Okeechobee1
7780	RMI Moments in Bible Prophecy	USA	Okeechobee1
7780	RMI Wave Scan	USA	Okeechobee1
7780	RMI IBC Radio	USA	Okeechobee1
7780	RMI Mike Gospel	USA	Okeechobee1
7780	RMI World of Radio	USA	Okeechobee1
7780	RMI Wavescan	USA	Okeechobee1
7780	RMI R.Ukraine Int.	USA	Okeechobee1
7780	RMI R.Prague	USA	Okeechobee1
7780	RMI Worship in Your Home	USA	Okeechobee1
7780	RMI The Power Hour	USA	Okeechobee1
7780	RMI Yeshua Messaih Ministry	USA	Okeechobee1



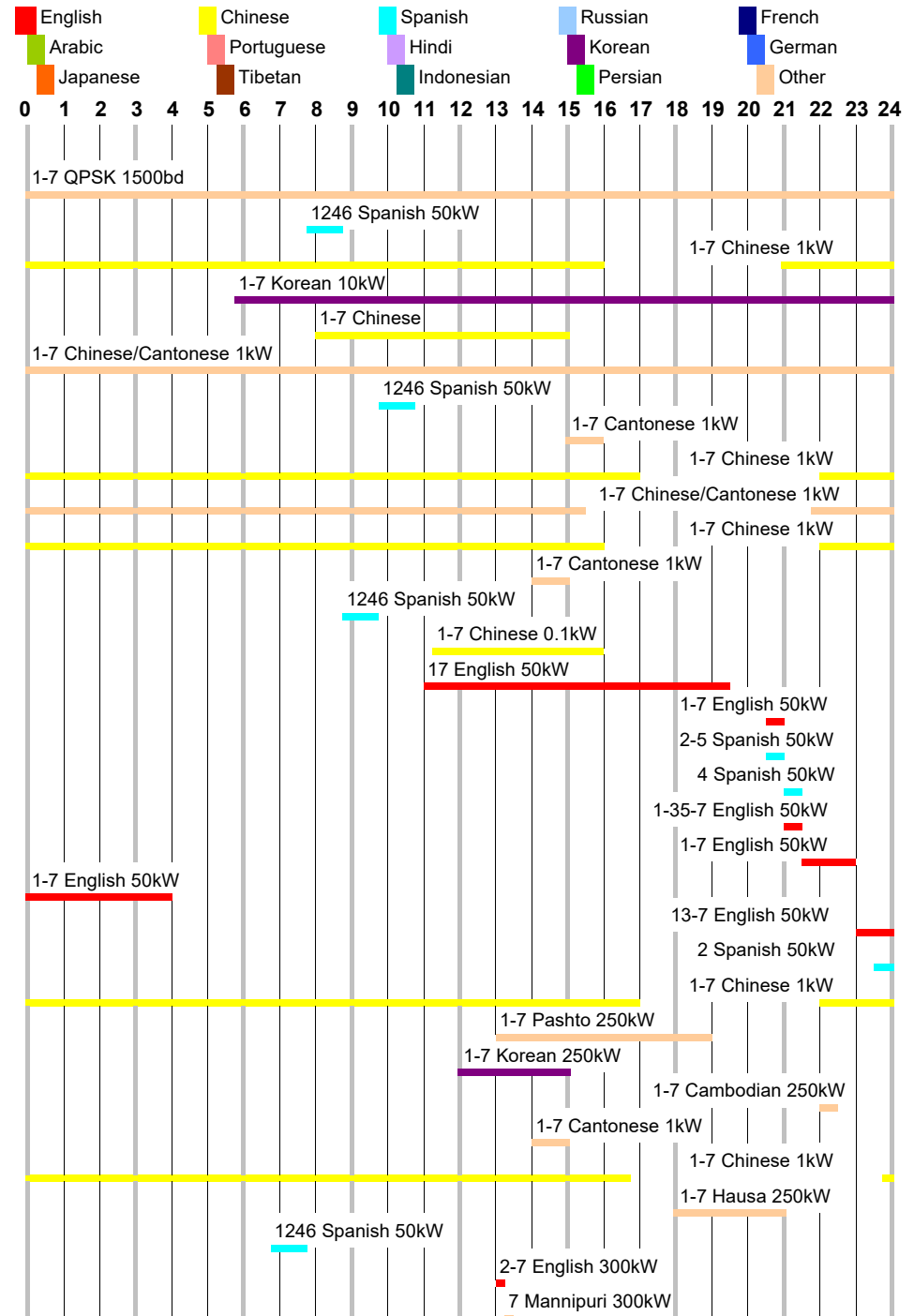
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
7780	RMI The Overcomer Ministry	USA	Okeechobee1
7780	RMI His Prayer for You	USA	Okeechobee1
7780	RMI Radiopanorama	USA	Okeechobee1
7780	RMI Wavescan	USA	Okeechobee1
7780	RMI Jazz from the Left	USA	Okeechobee1
7780	RMI Your Weekend Show	USA	Okeechobee1
7780	RMI VORW Radio International	USA	Okeechobee1
7780	RMI Holy Gospel	USA	Okeechobee1
7780	RMI Famagusta Gazette Radio	USA	Okeechobee1
7780	RMI VOA Radiogram	USA	Okeechobee1
7780	RMI Wavescan	USA	Okeechobee1
7780	RMI Frecuencia al Dia	USA	Okeechobee1
7780	RMI VORW Radio International	USA	Okeechobee1
7780	RMI Oldies with Bob Biermann	USA	Okeechobee1
7780	RMI Walking in Power	USA	Okeechobee1
7780	RMI Viva Miami	USA	Okeechobee1
7780	RMI Famagusta Gazette Radio	USA	Okeechobee1
7780	RMI Wave Scan	USA	Okeechobee1
7780	RMI World of Radio	USA	Okeechobee1
7780	RMI Moments in Bible Prophecy	USA	Okeechobee1
7780	RMI VOA Radiogram	USA	Okeechobee1
7780	RMI RAE Argentina	USA	Okeechobee1
7780	RMI Hobart Radio International	USA	Okeechobee1
7795	JMH	J	
7810 *	SOH Xi Wang Zhi Sheng	TWN	?
7810 *	SOH Xi Wang Zhi Sheng	TWN	?
7850	CHU Canada	CAN	Ottawa
8006	HFD Radio Station	J	Tokyo-Chofu
8117	SSB meteorological broadcasting	TWN	Tainan
8169	XingXing guangbo diantai 4	TWN	Kuanyin
8169	XingXing guangbo diantai 4	TWN	Kuanyin
8314	Slot Machine	J	Ichihara
8589	Slot Machine	J	Ichihara



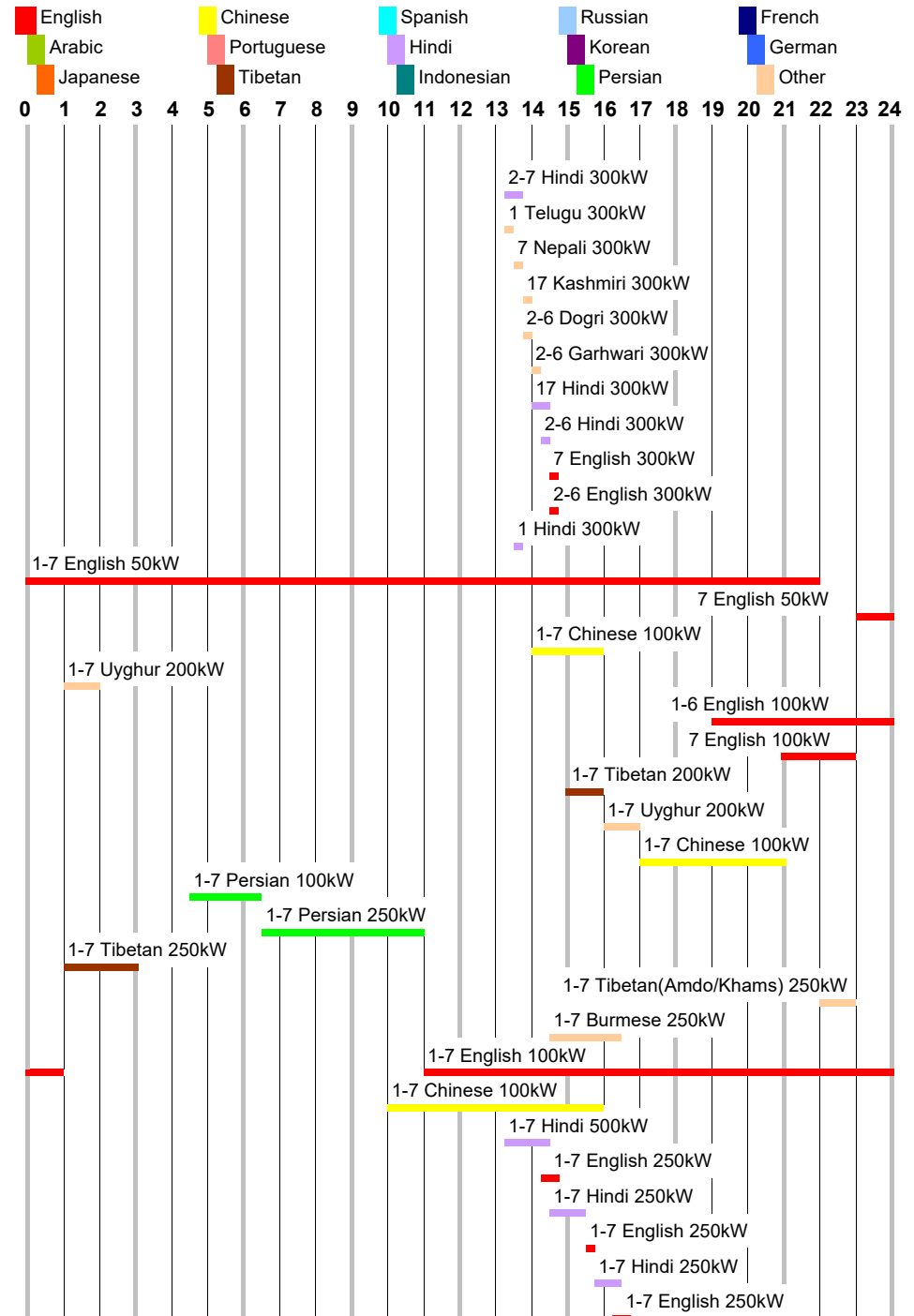
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
8704.6	Slot Machine	J	Ichihara
9065	Cuban Spy Numers	CUB	Bejucal
9079.9 *	SOH Xi Wang Zhi Sheng	TWN	?
9100	ECHO OF HOPE-VOH	KOR	Seoul
9153	Numbers Station 1	CHN	
9155 *	SOH Xi Wang Zhi Sheng	TWN	?
9155	Cuban Spy Numers	CUB	Bejucal
9180 *	SOH Xi Wang Zhi Sheng	TWN	?
9180 *	SOH Xi Wang Zhi Sheng	TWN	?
9199.9 *	SOH Xi Wang Zhi Sheng	TWN	?
9230.1 *	SOH rely RFA	TWN	?
9230.1 *	SOH rely RFA	TWN	?
9240	Cuban Spy Numers	CUB	Bejucal
9254.9 *	SOH Xi Wang Zhi Sheng	TWN	?
9265	WINB	USA	Red Lion
9265	WINB	USA	Red Lion
9265	WINB	USA	Red Lion
9265	WINB	USA	Red Lion
9265	WINB	USA	Red Lion
9265	WINB	USA	Red Lion
9265	WINB	USA	Red Lion
9265	WINB	USA	Red Lion
9265	WINB	USA	Red Lion
9280.2 *	SOH Xi Wang Zhi Sheng	TWN	?
9310	VOA DEEWA RADIO	THA	Udon Thani
9320	VOICE OF AMERICA	PHL	Tinang
9320	VOICE OF AMERICA	PHL	Tinang
9320 *	SOH rely RFA	TWN	?
9320 *	SOH rely RFA	TWN	?
9325	R.CAIRO	EGY	Abis
9330	Cuban Spy Numers	CUB	Bejucal
9330	TWR India	ARM	Yerevan-Gavar
9330	TWR India	ARM	Yerevan-Gavar



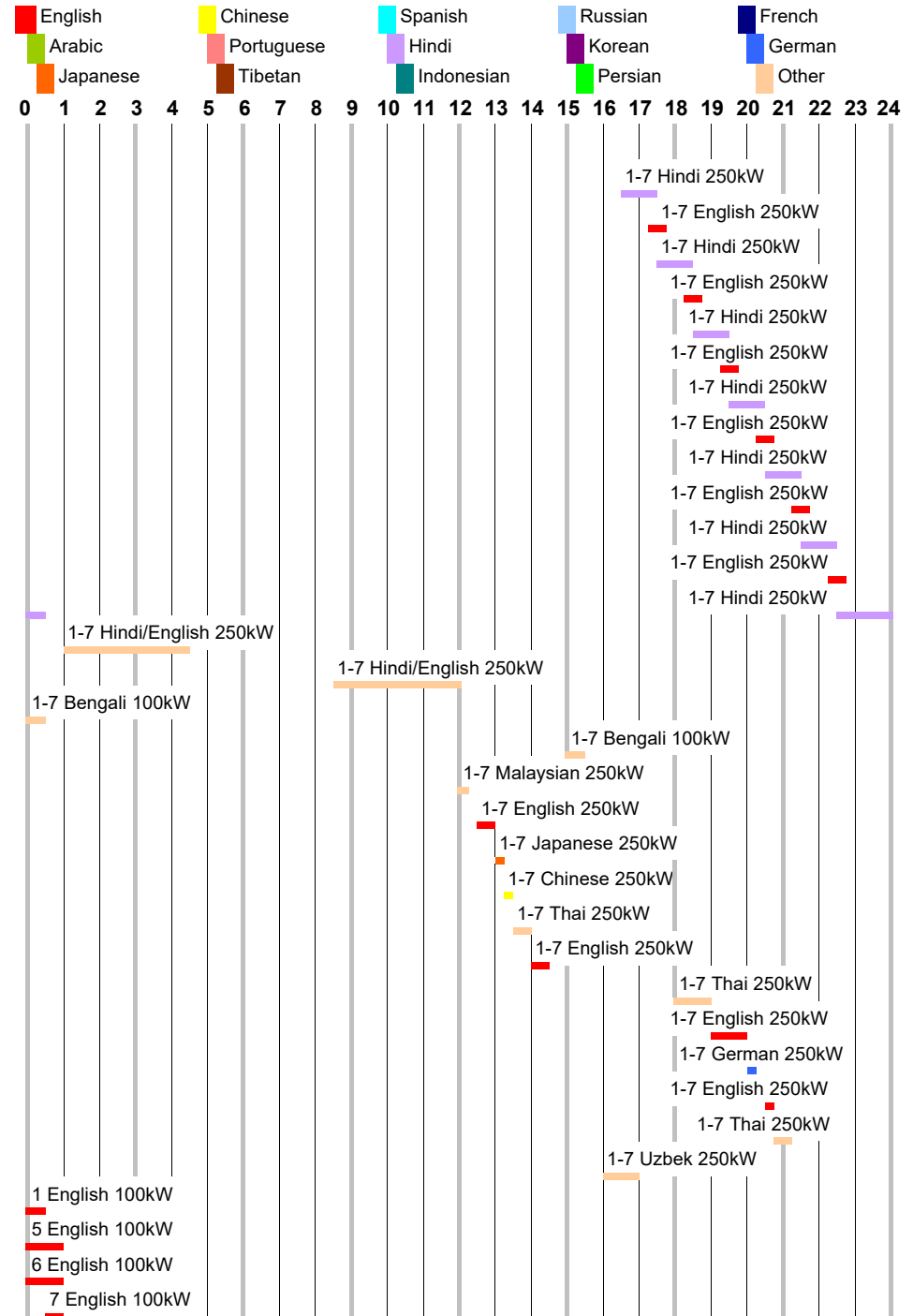
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
9330	TWR India	ARM	Yerevan-Gavar
9330	TWR India	ARM	Yerevan-Gavar
9330	TWR India	ARM	Yerevan-Gavar
9330	TWR India	ARM	Yerevan-Gavar
9330	TWR India	ARM	Yerevan-Gavar
9330	TWR India	ARM	Yerevan-Gavar
9330	TWR India	ARM	Yerevan-Gavar
9330	TWR India	ARM	Yerevan-Gavar
9330	TWR India	ARM	Yerevan-Gavar
9330	TWR India	ARM	Yerevan-Gavar
9330	TWR India	ARM	Yerevan-Gavar
9330 v	WBCQ The Overcomer Ministry	USA	Monticello
9330	WBCQ Allan Weiner Worldwide	USA	Monticello
9345	FEBC RADIO	PHL	Iba
9350 *	R.FREE ASIA	TJK	Dushanbe-Yangiyul
9350	WWCR NASHVILLE	USA	Nashville
9350	WWCR The Overcomer Ministry	USA	Nashville
9355 *	R.FREE ASIA	TJK	Dushanbe-Yangiyul
9355 *	R.FREE ASIA	TJK	Dushanbe-Yangiyul
9355 *	R.FREE ASIA	MRA	Agignan Point
9370	R.FARDA	D	Lampertheim
9370	R.FARDA	KWT	Kuwait
9370 *	R.FREE ASIA	TJK	Dushanbe-Orzu
9370 *	R.FREE ASIA	KWT	Kuwait
9370	VOICE OF AMERICA	PHL	Tinang
9370	WWRB The Overcomer Ministry	USA	Morrison TN
9380	FEBC RADIO	PHL	Bocaue
9380	AIR National Channel	IND	Aligarh
9380	AIR National Channel	IND	Aligarh
9380	AIR National Channel	IND	Aligarh
9380	AIR National Channel	IND	Aligarh
9380	AIR National Channel	IND	Aligarh
9380	AIR National Channel	IND	Aligarh



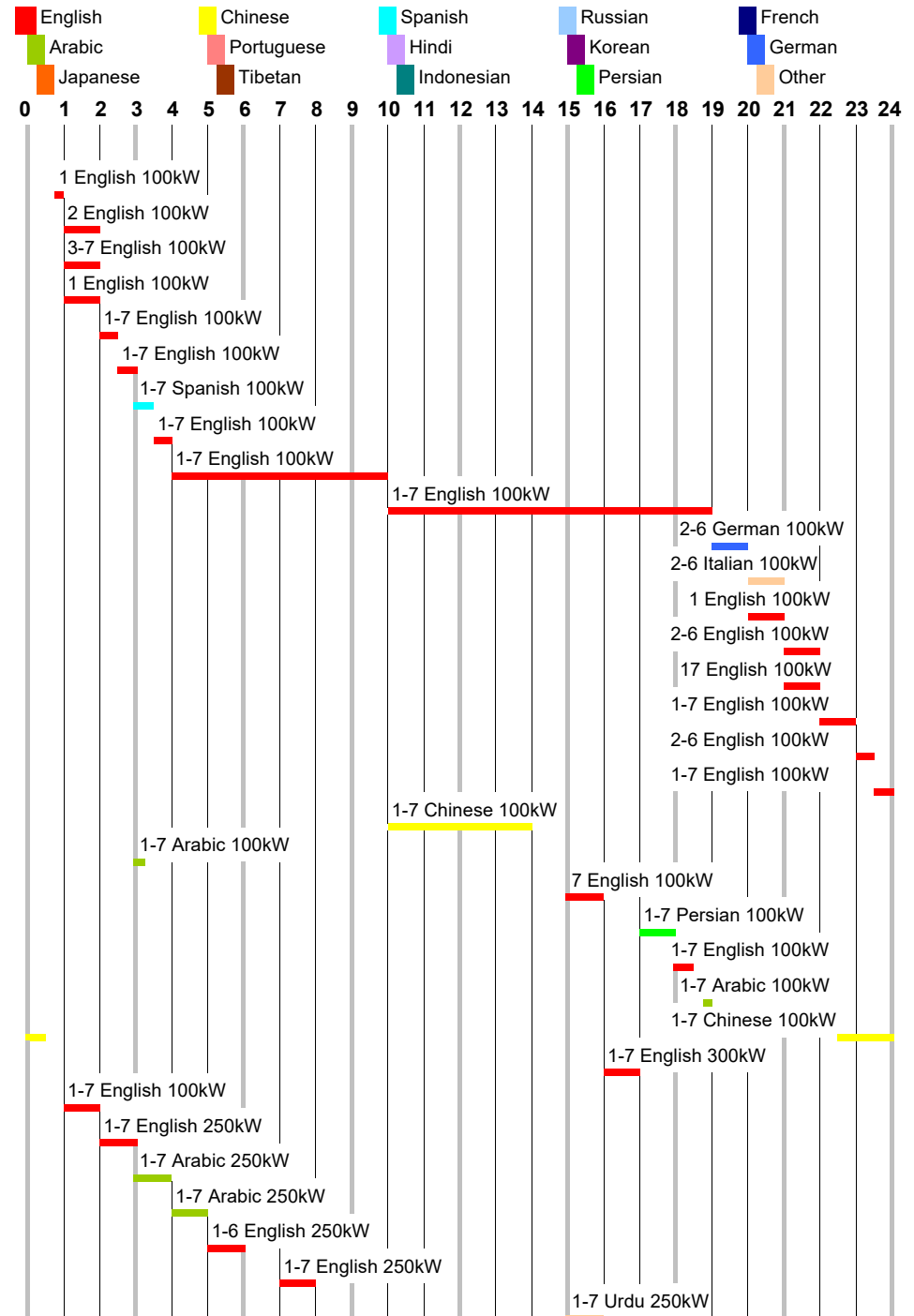
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
9380	AIR National Channel	IND	Aligarh
9380	AIR National Channel	IND	Aligarh
9380	AIR National Channel	IND	Aligarh
9380	AIR National Channel	IND	Aligarh
9380	AIR National Channel	IND	Aligarh
9380	AIR National Channel	IND	Aligarh
9380	AIR National Channel	IND	Aligarh
9380	AIR National Channel	IND	Aligarh
9380	AIR National Channel	IND	Aligarh
9380	AIR National Channel	IND	Aligarh
9380	AIR National Channel	IND	Aligarh
9380	AIR National Channel	IND	Aligarh
9380	AIR National Channel	IND	Aligarh
9380	AIR National Channel	IND	Aligarh
9380	AIR National Channel	IND	Aligarh
9380	AIR New Delhi (Vividh Bharati)	IND	Aligarh
9380	AIR New Delhi (Vividh Bharati)	IND	Aligarh
9390	IBRA MEDIA/FEBA Radio	UZB	Tashkent
9390	IBRA MEDIA/FEBA Radio	UZB	Tashkent
9390	R.THAILAND	THA	Udon Thani
9390	R.THAILAND	THA	Udon Thani
9390	R.THAILAND	THA	Udon Thani
9390	R.THAILAND	THA	Udon Thani
9390	R.THAILAND	THA	Udon Thani
9390	R.THAILAND	THA	Udon Thani
9390	R.THAILAND	THA	Udon Thani
9390	R.THAILAND	THA	Udon Thani
9390	R.THAILAND	THA	Udon Thani
9390	R.THAILAND	THA	Udon Thani
9390	RFE/R.LIBERTY	THA	Udon Thani
9395	RMI Wave Scan	USA	Okeechobee6
9395	RMI Jazz from the left	USA	Okeechobee6
9395	RMI VORW Radio International	USA	Okeechobee6
9395	RMI IBC Radio	USA	Okeechobee6



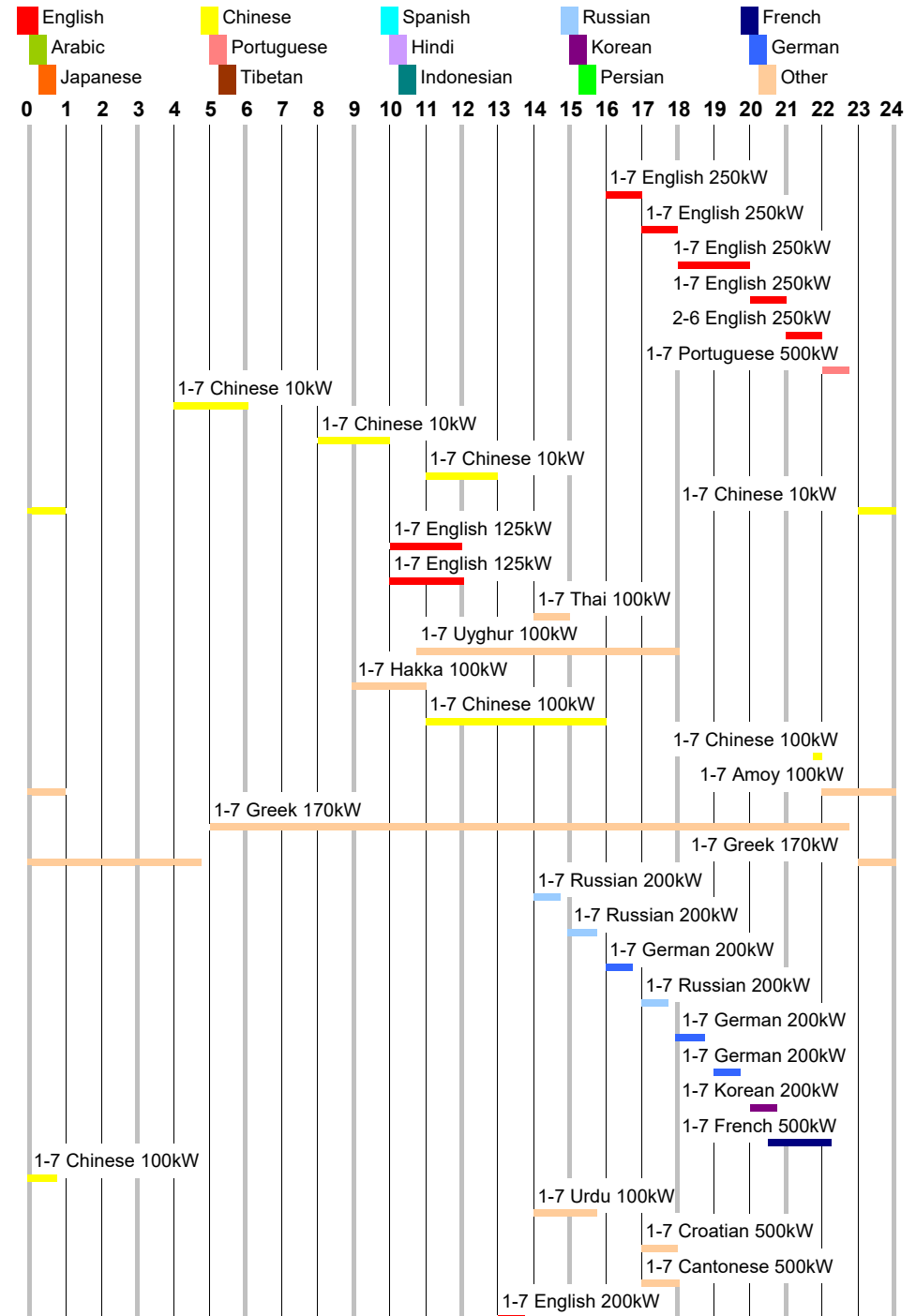
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
9395	RMI Mikes Gospel	USA	Okeechobee6
9395	RMI Christmas Radio	USA	Okeechobee6
9395	RMI RAE Argentina to the World	USA	Okeechobee6
9395	RMI Space Phone Radio	USA	Okeechobee6
9395	RMI Radio Tirana	USA	Okeechobee6
9395	RMI Oldies with Bob Biermann	USA	Okeechobee6
9395	RMI R.Prague	USA	Okeechobee6
9395	RMI R.Slovakia Int.	USA	Okeechobee6
9395	RMI Oldies with Bob Biermann	USA	Okeechobee6
9395	RMI The Overcomer Ministry	USA	Okeechobee6
9395	RMI RAE Argentina to the World	USA	Okeechobee6
9395	RMI RAE Argentina to the World	USA	Okeechobee6
9395	RMI VORW Radio International	USA	Okeechobee6
9395	RMI Oldies with Bob Biermann	USA	Okeechobee6
9395	RMI Walking in Power	USA	Okeechobee6
9395	RMI Oldies with Bob Biermann	USA	Okeechobee6
9395	RMI Quick Study	USA	Okeechobee6
9395	RMI Oldies with Bob Biermann	USA	Okeechobee6
9400	FEBC RADIO	PHL	Iba
9400	BIBLE VOICE BCN Radio Dardasha7	BUL	Kostinbrod(Sofia)
9400	Mighty KBC Radio	BUL	Kostinbrod(Sofia)
9400	BIBLE VOICE BCN	BUL	Kostinbrod(Sofia)
9400	End Times Coming Radio	BUL	Kostinbrod(Sofia)
9400	BIBLE VOICE BCN Radio Dardasha7	BUL	Kostinbrod(Sofia)
9405	FEBC RADIO	PHL	Bocauae
9405	R.TAIWAN INT.	TWN	Paochung
9410	BBC	UZB	Tashkent
9410 *	BBC	OMA	Al Seela
9410	BBC	UAE	Al-Dhabbiya
9410	BBC	UAE	Al-Dhabbiya
9410	BBC	MDG	Talata-Volonondry
9410 *	BBC	ASC	Ascension
9410	BBC	SNG	Kranji



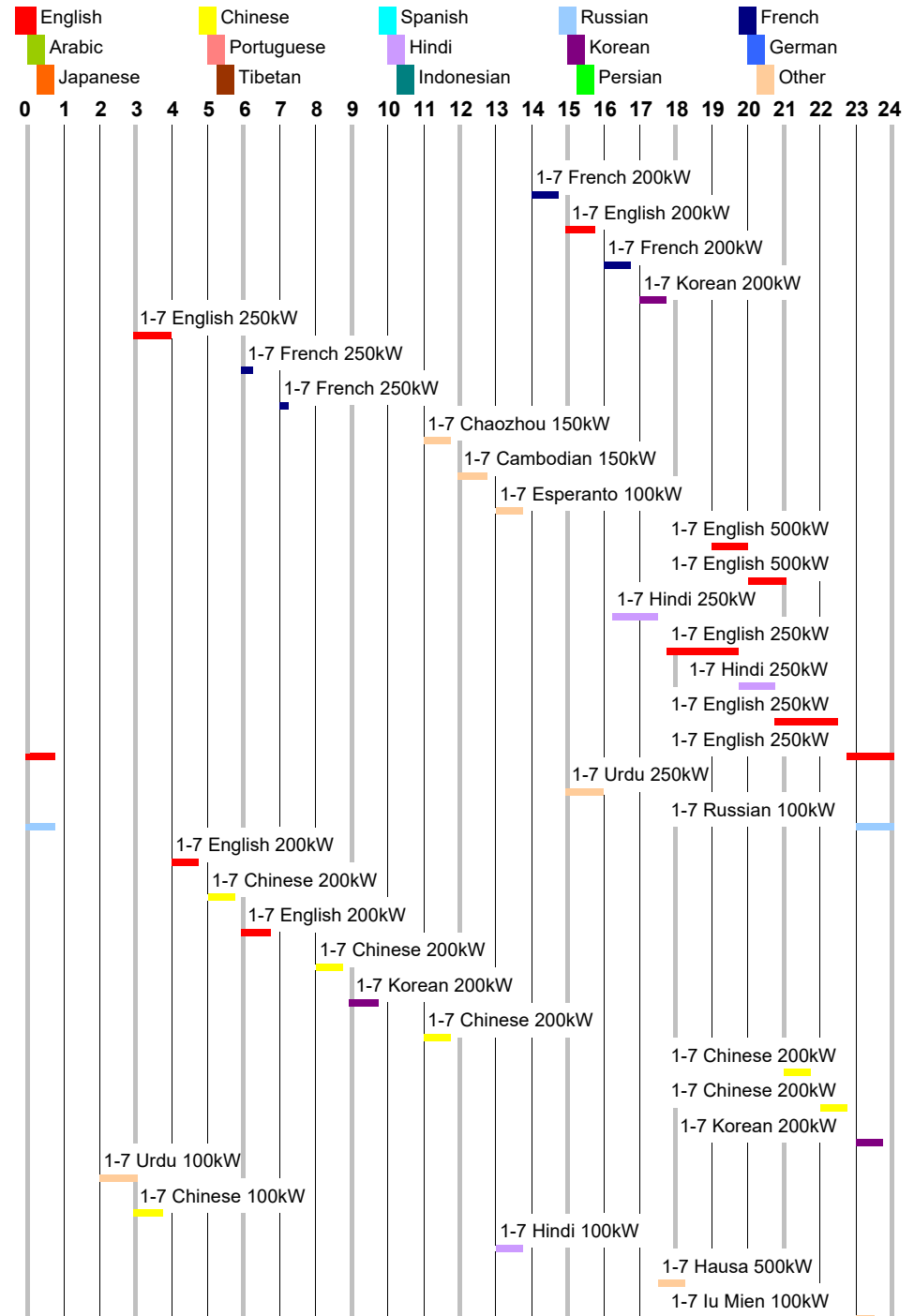
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
9410	BBC	AFS	Meyerton
9410	BBC	AFS	Meyerton
9410 *	BBC	UAE	Al-Dhabbiya
9410 *	BBC	G	Woofferton
9410 *	BBC	ASC	Ascension
9410	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
9410 x	Fu Hsing BS	TWN	Kuanyin
9410 x	Fu Hsing BS	TWN	Kuanyin
9410 x	Fu Hsing BS	TWN	Kuanyin
9410 x	Fu Hsing BS	TWN	Kuanyin
9410 *	BBC	SNG	Kranji
9410 *	BBC	SNG	Kranji
9415	R.TAIWAN INT.	TWN	Kouhu
9420	CNR 13	CHN	Lingshi 725
9420	CNR 6	CHN	Beijing 491
9420	CNR 6	CHN	Beijing 491
9420	CNR 6	CHN	Beijing 491
9420	CNR 6	CHN	Beijing 491
9420	Helliniki Radiophonia	GRC	Avlis
9420	Helliniki Radiophonia	GRC	Avlis
9425	Voice of Korea	KRE	Kujang
9425	Voice of Korea	KRE	Kujang
9425	Voice of Korea	KRE	Kujang
9425	Voice of Korea	KRE	Kujang
9425	Voice of Korea	KRE	Kujang
9425	Voice of Korea	KRE	Kujang
9425	Voice of Korea (KCBS)	KRE	Kujang
9430	CHINA RADIO INTERNATIONAL	TKS	Urumqi
9435	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
9435	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
9435	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
9435	CHINA RADIO INTERNATIONAL	TKS	Urumqi
9435	Voice of Korea	KRE	Kujang



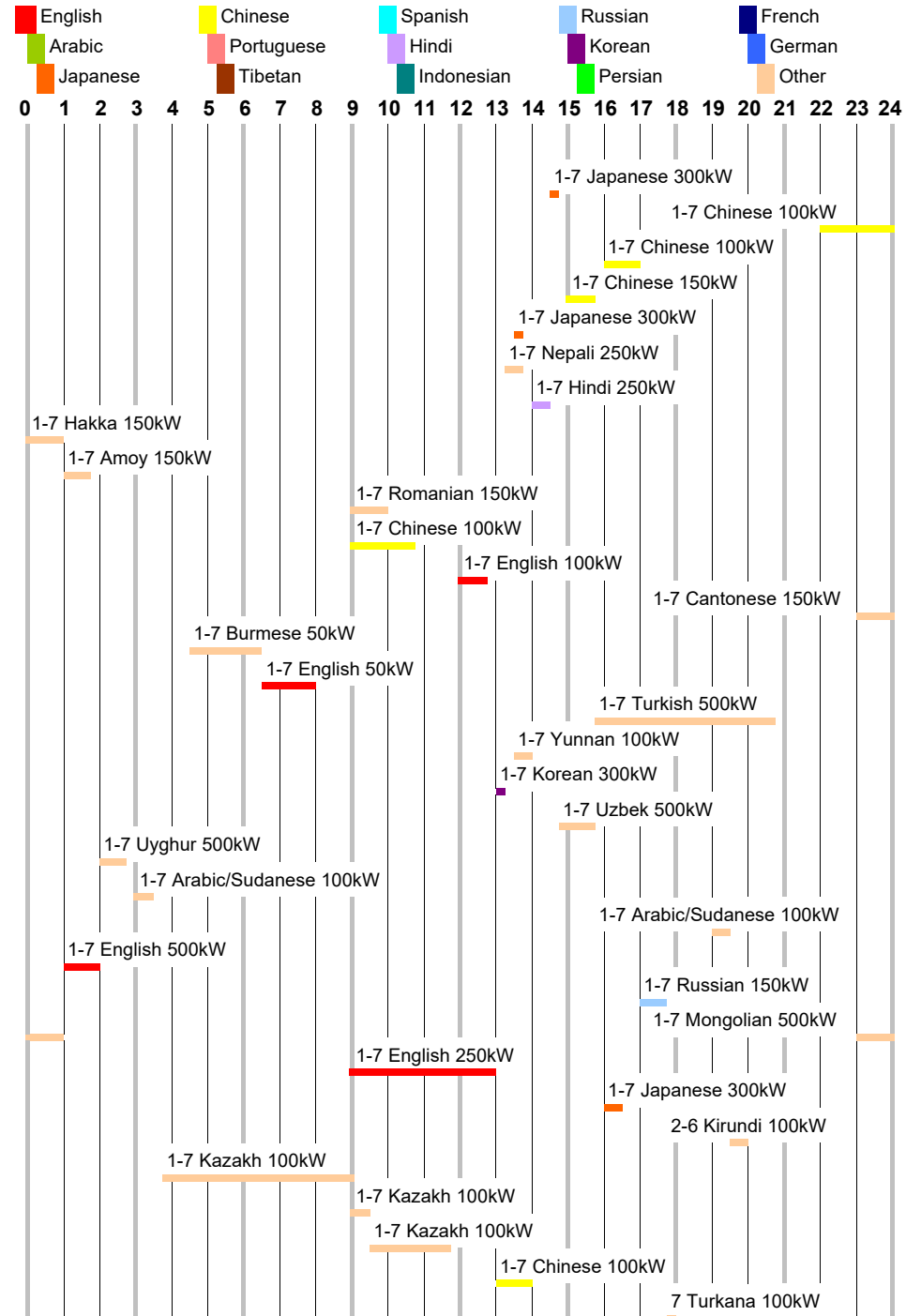
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
9435	Voice of Korea	KRE	Kujang
9435	Voice of Korea	KRE	Kujang
9435	Voice of Korea	KRE	Kujang
9435	Voice of Korea (KCBS)	KRE	Kujang
9440 *	BBC	OMA	Al Seela
9440	BBC	G	Woofferton
9440	BBC	ASC	Ascension
9440	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
9440	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
9440	CHINA RADIO INTERNATIONAL	CHN	Nanning 954
9440	CHINA RADIO INTERNATIONAL	CHN	Kunming
9440	CHINA RADIO INTERNATIONAL	CHN	Kunming
9445	ALL INDIA RADIO	IND	Delhi (Khampur)
9445 *	ALL INDIA RADIO	IND	Delhi (Khampur)
9445	ALL INDIA RADIO	IND	Delhi (Khampur)
9445 *	ALL INDIA RADIO	IND	Bengaluru
9445	ALL INDIA RADIO	IND	Bengaluru
9445	BBC	UAE	Al-Dhabbiya
9445	CHINA RADIO INTERNATIONAL	CHN	Hohhot 694
9445	Voice of Korea	KRE	Kujang
9445	Voice of Korea	KRE	Kujang
9445	Voice of Korea	KRE	Kujang
9445	Voice of Korea	KRE	Kujang
9445	Voice of Korea (KCBS)	KRE	Kujang
9445	Voice of Korea	KRE	Kujang
9445	Voice of Korea	KRE	Kujang
9445	Voice of Korea	KRE	Kujang
9445	Voice of Korea (KCBS)	KRE	Kujang
9450	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
9450	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
9450	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
9450	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
9450	FEBC RADIO	PHL	Bocau



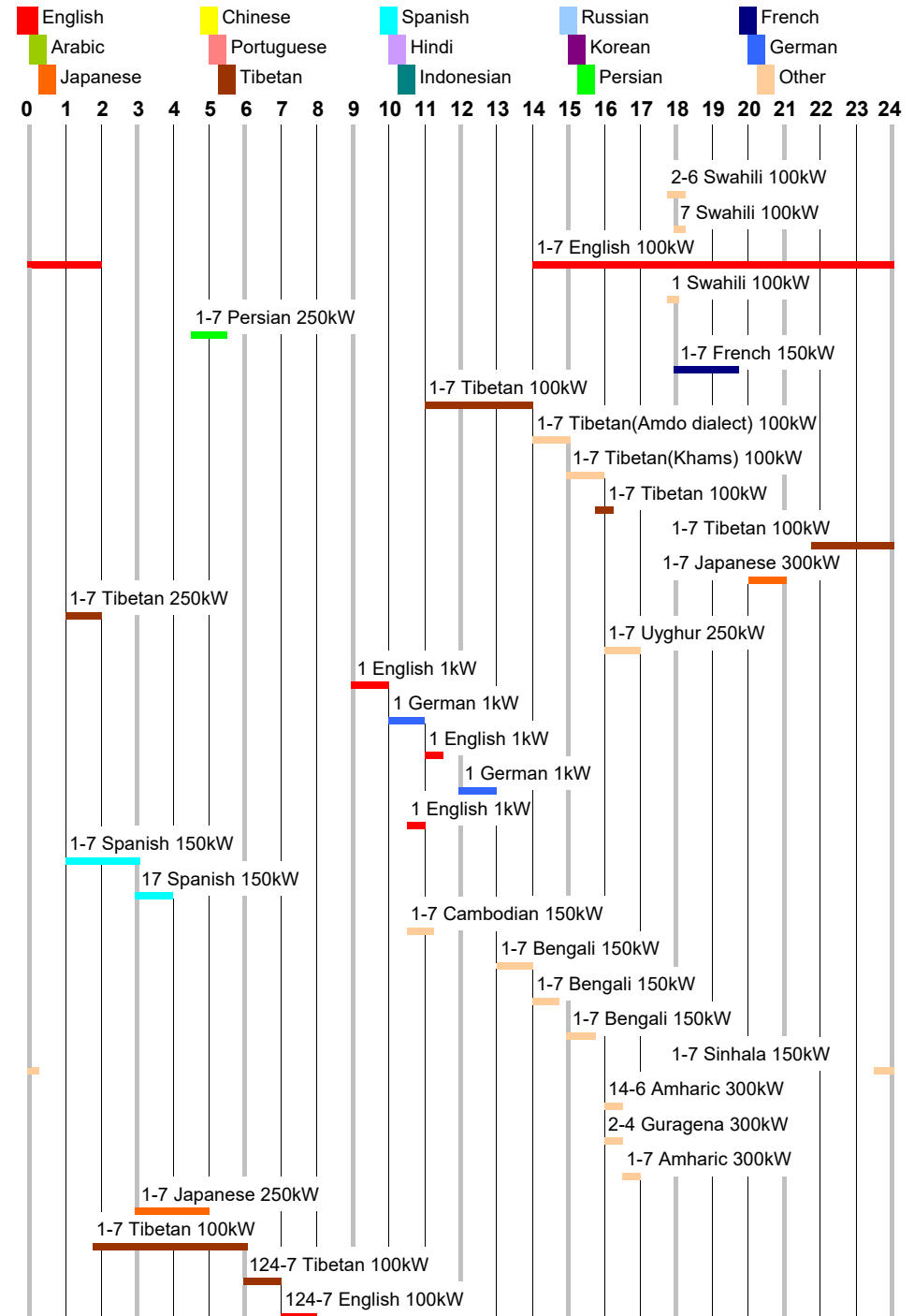
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
9450	Furusato no kaze	TWN	Paochung
9450 *	R.TAIWAN INT.	TWN	Tamsui District
9450 *	R.FREE ASIA	MRA	Agignan Point
9455	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
9455	Furusato no kaze	TWN	Paochung
9455	R.BANGLADESH BETAR	BGD	Dhaka
9460	BBC	OMA	Al Seela
9460	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
9460	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
9460	CHINA RADIO INTERNATIONAL	ALB	Cerrik
9460	CHINA RADIO INTERNATIONAL	CHN	Nanning 954
9460	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
9460	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
9460	Thazin Radio	MMR	Pyin U Lwin
9460	Thazin Radio	MMR	Pyin U Lwin
9460	VOICE OF TURKEY	TUR	Emirler
9465	FEBC RADIO	PHL	Bocau
9465	Nippon no Kaze"il bon ue baram"	TWN	Tamsui District
9465	VO ISLAMIC REP.IRAN	IRN	Sirjan
9465	VOICE OF TURKEY	TUR	Emirler
9470	Afia Darfur/Hello Darfur	BOT	Selebi-Phikwe
9470	Afia Darfur/Hello Darfur	STP	Pinheira
9470	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
9470	CHINA RADIO INTERNATIONAL	CHN	Baoji-Xinjie 722
9470	CHINA RADIO INTERNATIONAL	CHN	Xian 594
9470	EWTN (WEWN)	USA	Vandiver
9470	Furusato no kaze	TWN	Tamsui District
9470	VOICE OF AMERICA	STP	Pinheira
9470	PBS Xinjiang	TKS	Urumqi
9470	PBS Xinjiang (CNR17)	TKS	Urumqi
9470	PBS Xinjiang	TKS	Urumqi
9475	KSDA-ADVENTIST WORLD R.GUAM	GUM	Agat
9475	TWR Africa	SWZ	Manzini



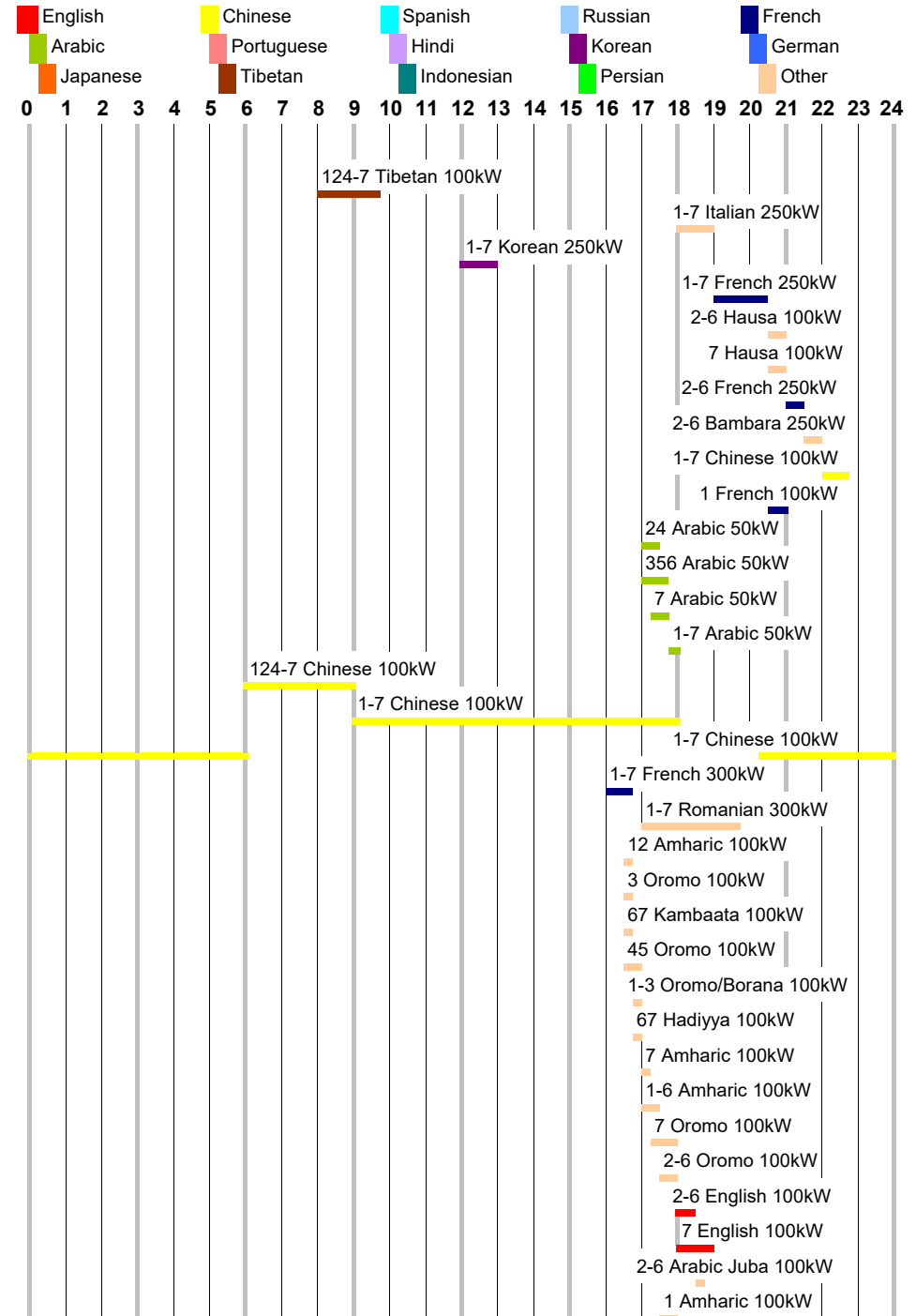
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
9475	TWR Africa	SWZ	Manzini
9475	TWR Africa	SWZ	Manzini
9475	WTWW	USA	Lebanon TN
9475	TWR Africa	SWZ	Manzini
9480	BBC	UAE	Al-Dhabbiya
9480	CHINA RADIO INTERNATIONAL	ALB	Cerrik
9480	CNR 11	CHN	Baoji-Sifangshan 724
9480	CNR 11	CHN	Baoji-Sifangshan 724
9480	CNR 11	CHN	Baoji-Sifangshan 724
9480	CNR 11	CHN	Baoji-Sifangshan 724
9480	CNR 11	CHN	Baoji-Sifangshan 724
9480	NHK WORLD RADIO JAPAN	J	Ibaragi-Koga-Yamata
9480 *	R.FREE ASIA	KWT	Kuwait
9480 *	R.FREE ASIA	KWT	Kuwait
9485	European Music Radio	D	Bremen
9485	Hamburger Lokalradio	D	Bremen
9485	PCJ Media Network Plus	D	Bremen
9485	Radio Tropicana	D	Bremen
9485	World of Radio	D	Bremen
9490	Radio Republica	F	Issoudun
9490	Radio Republica	F	Issoudun
9490	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
9490	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
9490	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
9490	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
9490	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
9490	IBRA MEDIA/Radio Ibrahim	ARM	Yerevan-Gavar
9490	IBRA MEDIA/Radio Ibrahim	ARM	Yerevan-Gavar
9490	IBRA MEDIA/Radio Ibrahim	ARM	Yerevan-Gavar
9490	NHK WORLD RADIO JAPAN	D	Nauen
9490	PBS Xizang	TIB	Lhasa-Baiding 602
9490	PBS Xizang	TIB	Lhasa-Baiding 602
9490	PBS Xizang	TIB	Lhasa-Baiding 602



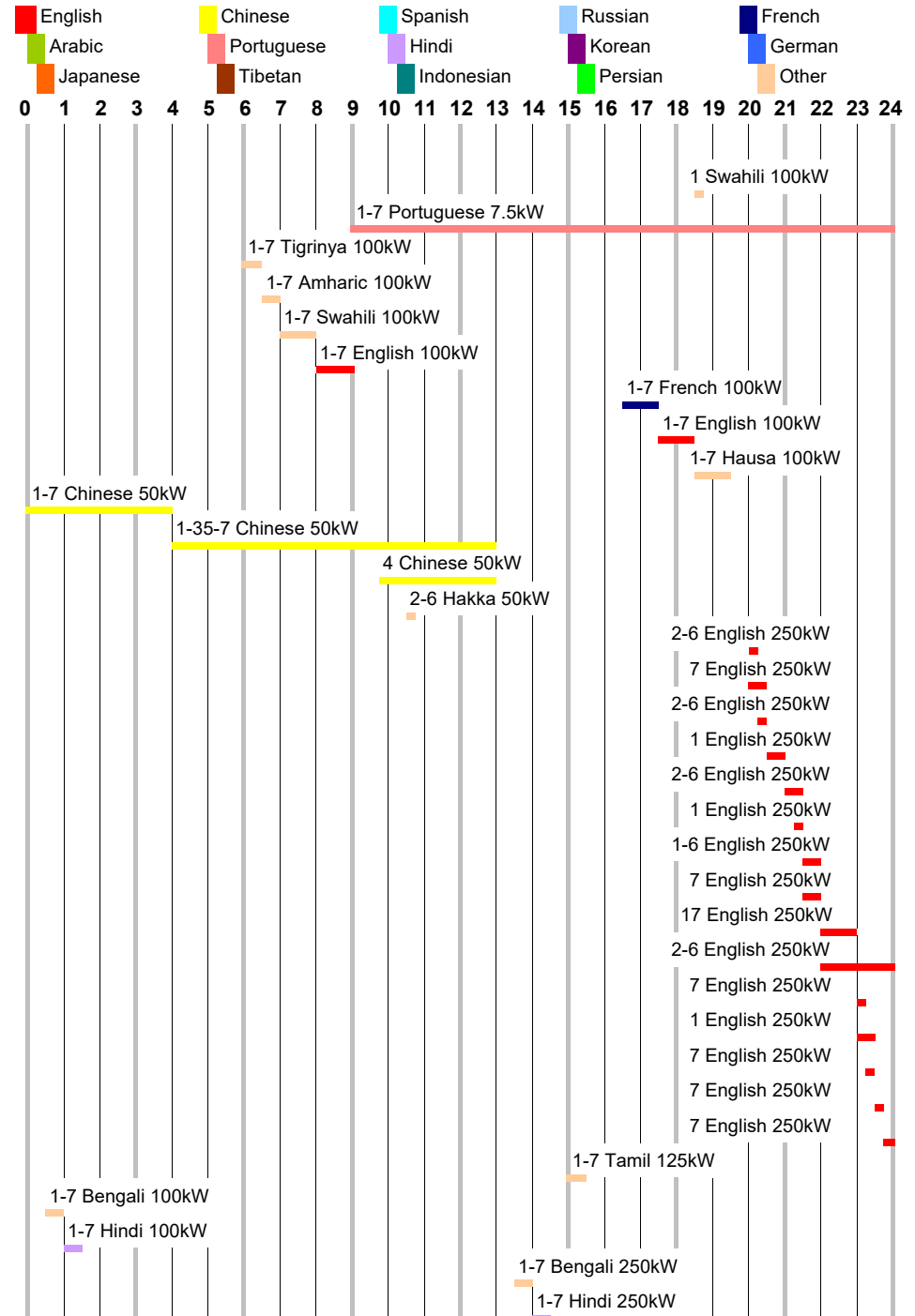
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
9490	PBS Xizang	TIB	Lhasa-Baiding 602
9490	R.CAIRO	EGY	Abis
9490	VOICE OF AMERICA	MRA	Tinian Island
9490	VOICE OF AMERICA	KWT	Kuwait
9490	VOICE OF AMERICA	STP	Pinheira
9490	VOICE OF AMERICA	STP	Pinheira
9490	VOICE OF AMERICA	KWT	Kuwait
9490	VOICE OF AMERICA	ASC	Ascension
9490	World Christian Broadc.KNLS Light of Life	MDG	Madagascar 2
9490	VOICE OF AMERICA	STP	Pinheira
9490	BIBLE VOICE BCN	BUL	Kostinbrod(Sofia)
9490	BIBLE VOICE BCN	BUL	Kostinbrod(Sofia)
9490	BIBLE VOICE BCN	BUL	Kostinbrod(Sofia)
9490	BIBLE VOICE BCN Radio Dardasha7	BUL	Kostinbrod(Sofia)
9500	CNR 1	CHN	Shijiazhuang 723
9500	CNR 1	CHN	Shijiazhuang 723
9500	CNR 1	CHN	Shijiazhuang 723
9500	R.ROMANIA INT.	ROU	Tiganesti
9500	R.ROMANIA INT.	ROU	Galbeni
9500	TWR Africa	SWZ	Manzini
9500	TWR Africa	SWZ	Manzini
9500	TWR Africa	SWZ	Manzini
9500	TWR Africa	SWZ	Manzini
9500	TWR Africa	SWZ	Manzini
9500	TWR Africa	SWZ	Manzini
9500	TWR Africa	SWZ	Manzini
9500	TWR Africa	SWZ	Manzini
9500	TWR Africa	SWZ	Manzini
9500	TWR Africa	SWZ	Manzini
9500	TWR Africa	SWZ	Manzini
9500	TWR Africa	SWZ	Manzini
9500	TWR Africa	SWZ	Manzini
9500	TWR Africa	SWZ	Manzini



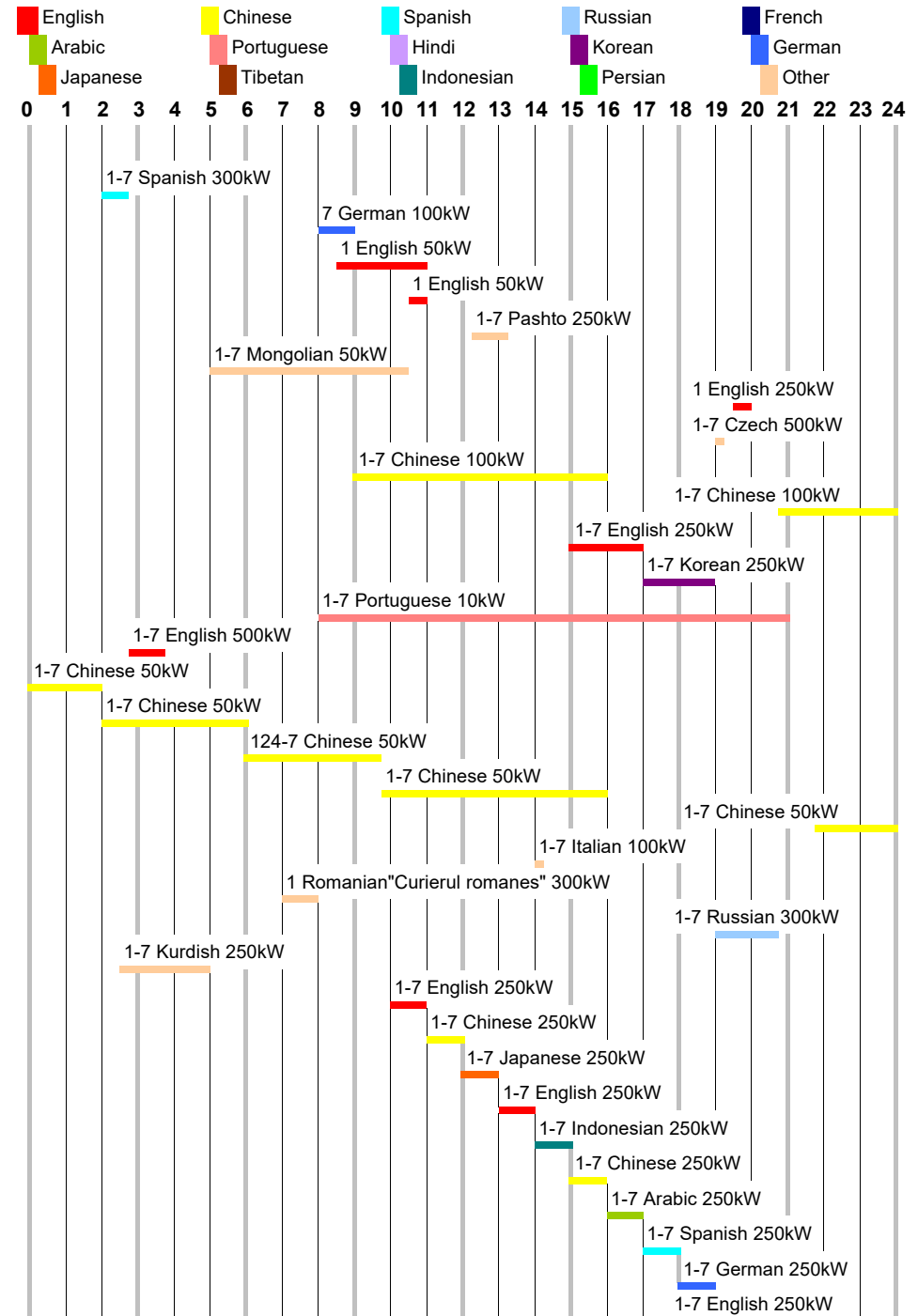
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
9500	TWR Africa	SWZ	Manzini
9505	R.Record	B	Sao Paulo SP
9505	Voice of Africa	SDN	Al Aitahab
9505	Voice of Africa	SDN	Al Aitahab
9505	Voice of Africa	SDN	Al Aitahab
9505	Voice of Africa	SDN	Al Aitahab
9505	Voice of Africa	SDN	Al Aitahab
9505	Voice of Africa	SDN	Al Aitahab
9505	Voice of Africa	SDN	Al Aitahab
9505	VOICE OF STRAIT	CHN	Fuzhou
9505	VOICE OF STRAIT	CHN	Fuzhou
9505	VOICE OF STRAIT	CHN	Fuzhou
9505	VOICE OF STRAIT	CHN	Fuzhou
9505	WHRI Midnight Cry Ministries	USA	Cypress Creek
9505	WHRI Beacon of Truth Broadcast	USA	Cypress Creek
9505	WHRI Knowing The Word	USA	Cypress Creek
9505	WHRI Lester Sumrall Teachings	USA	Cypress Creek
9505	WHRI Heart To Heart	USA	Cypress Creek
9505	WHRI Prophetic Intuition	USA	Cypress Creek
9505	WHRI Live From Studio B	USA	Cypress Creek
9505	WHRI Loren Davis Ministries	USA	Cypress Creek
9505	WHRI The Christian Worship Hour	USA	Cypress Creek
9505	WHRI Music	USA	Cypress Creek
9505	WHRI Want To Live Forever	USA	Cypress Creek
9505	WHRI Loren Davis Ministries	USA	Cypress Creek
9505	WHRI Full Gospel Holiness Church	USA	Cypress Creek
9505	WHRI British Israel Foundation	USA	Cypress Creek
9505	WHRI Music	USA	Cypress Creek
9510	ADVENTIST WORLD R.	CLN	Trincomalee
9510	BBC	UZB	Tashkent
9510	BBC	UZB	Tashkent
9510	BBC	SNG	Kranji
9510	BBC	SNG	Kranji



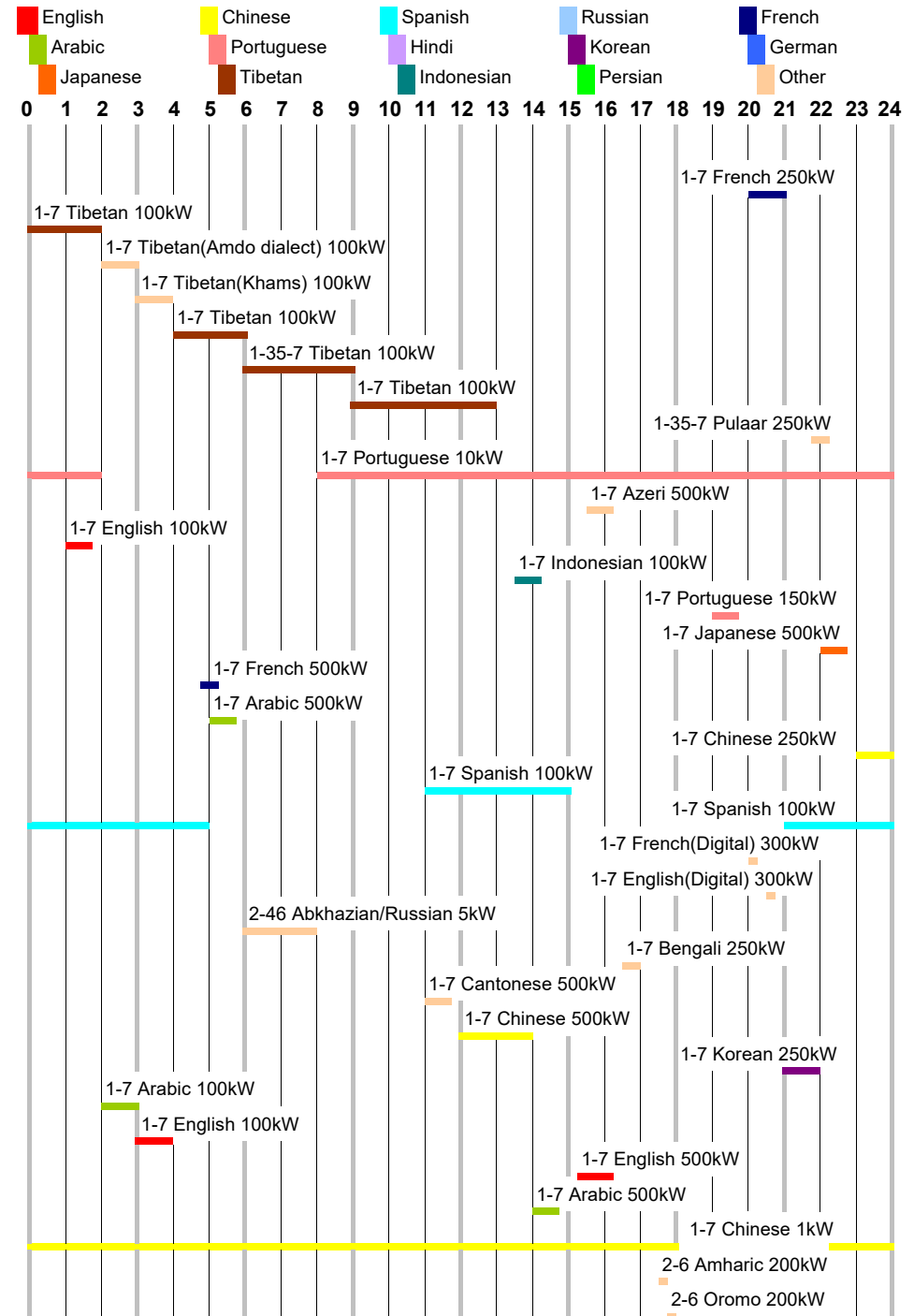
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
9510	R.ROMANIA INT.	ROU	Galbeni
9510	IRRS Radio City	ROU	Tiganesti-Saftica
9510	IRRS European Gospel Radio	BUL	Kostinbrod(Sofia)
9510	IRRS Living the Bible	BUL	Kostinbrod(Sofia)
9510	VO ISLAMIC REP.IRAN	IRN	Sirjan
9510	PBS Xinjiang	TKS	Urumqi
9515	PAN AMERICAN BC	D	Nauen
9515	CHINA RADIO INTERNATIONAL	CHN	Shijiazhuang 723
9515	CNR 2	CHN	Beijing 491
9515	CNR 2	CHN	Beijing 491
9515	KBS WORLD RADIO	KOR	Kimjae
9515	KBS WORLD RADIO	KOR	Kimjae
9515	Radio Marumby	B	Curitiba PR
9515	VOICE OF TURKEY	TUR	Emirler
9520	PBS Nei Menggu (CNR1)	CHN	Hohhot 839
9520	PBS Nei Menggu	CHN	Hohhot 839
9520	PBS Nei Menggu	CHN	Hohhot 839
9520	PBS Nei Menggu	CHN	Hohhot 839
9520	PBS Nei Menggu	CHN	Hohhot 839
9520	R.ROMANIA INT.	ROU	Tiganesti-Saftica
9520	R.ROMANIA INT.	ROU	Tiganesti
9525	CHINA RADIO INTERNATIONAL	CHN	Beijing
9525	Voice of Welt(Radyo Denge Welat)	F	Issoudun
9525.4	VOICE OF INDONESIA	INS	Jakarta-Cimanggis
9525.4	VOICE OF INDONESIA	INS	Jakarta-Cimanggis
9525.4	VOICE OF INDONESIA	INS	Jakarta-Cimanggis
9525.4	VOICE OF INDONESIA	INS	Jakarta-Cimanggis
9525.4	VOICE OF INDONESIA	INS	Jakarta-Cimanggis
9525.4	VOICE OF INDONESIA	INS	Jakarta-Cimanggis
9525.4	VOICE OF INDONESIA	INS	Jakarta-Cimanggis
9525.4	VOICE OF INDONESIA	INS	Jakarta-Cimanggis
9525.4	VOICE OF INDONESIA	INS	Jakarta-Cimanggis
9525.4	VOICE OF INDONESIA	INS	Jakarta-Cimanggis
9525.4	VOICE OF INDONESIA	INS	Jakarta-Cimanggis



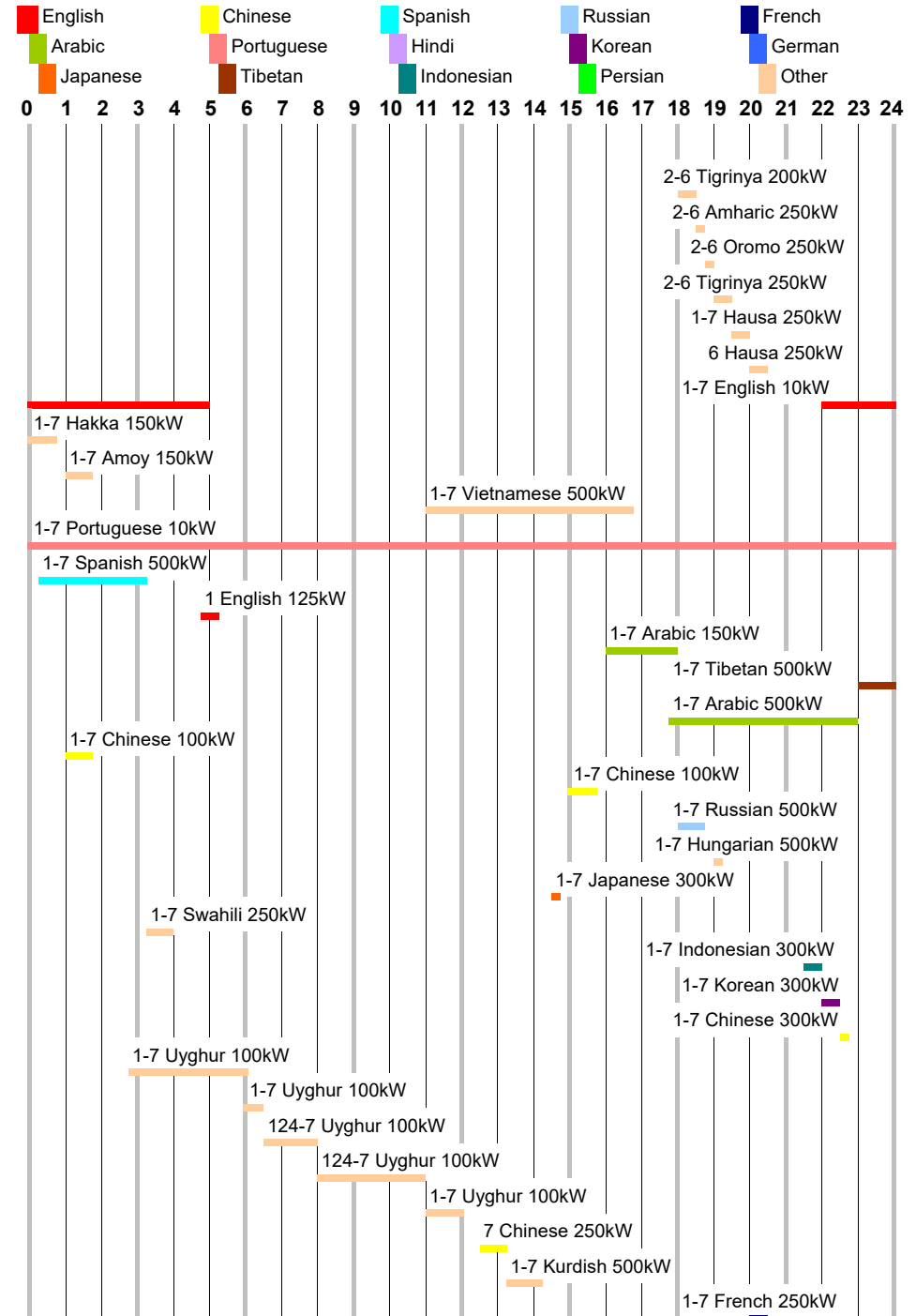
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
9525.4	VOICE OF INDONESIA	INS	Jakarta-Cimanggis
9530	CNR 11	CHN	Baoji-Sifangshan 724
9530	CNR 11	CHN	Baoji-Sifangshan 724
9530	CNR 11	CHN	Baoji-Sifangshan 724
9530	CNR 11	CHN	Baoji-Sifangshan 724
9530	CNR 11	CHN	Baoji-Sifangshan 724
9530	CNR 11	CHN	Baoji-Sifangshan 724
9530	HCJB Radio Akhbar Mufriha	ASC	Ascension
9530	R.Transmundial	B	Santa Maria-Camobi
9530	VOICE OF TURKEY	TUR	Emirler
9535	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
9535	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
9535	CHINA RADIO INTERNATIONAL	CHN	Baoji-Xinjie 722
9535	CHINA RADIO INTERNATIONAL	CHN	Xian 594
9535	R.Algerienne Chaîne 1	F	Issoudun
9535	R.Algerienne Chaîne 1	F	Issoudun
9535 *	R.FREE ASIA	KWT	Kuwait
9535	R.HABANA CUBA	CUB	Bejucal
9535	R.HABANA CUBA	CUB	Bejucal
9535	R.ROMANIA INT.(DRM)	ROU	Galbeni
9535	R.ROMANIA INT.(DRM)	ROU	Galbeni
9535	Radio Abkhazia	GEO	Sukhumi
9540	BBC	SNG	Kranji
9540	CHINA RADIO INTERNATIONAL	CHN	Beijing
9540	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
9540	R.FREE ASIA	MRA	Tinian Island
9540	R.SULTANATE OF OMAN	OMA	Thumrait
9540	R.SULTANATE OF OMAN	OMA	Thumrait
9540	VO ISLAMIC REP.IRAN	IRN	Sirjan
9540	VOICE OF TURKEY	TUR	Emirler
9540.1 *	SOH Xi Wang Zhi Sheng	TWN	?
9545	BBC	BUL	Kostinbrod(Sofia)
9545	BBC	BUL	Kostinbrod(Sofia)



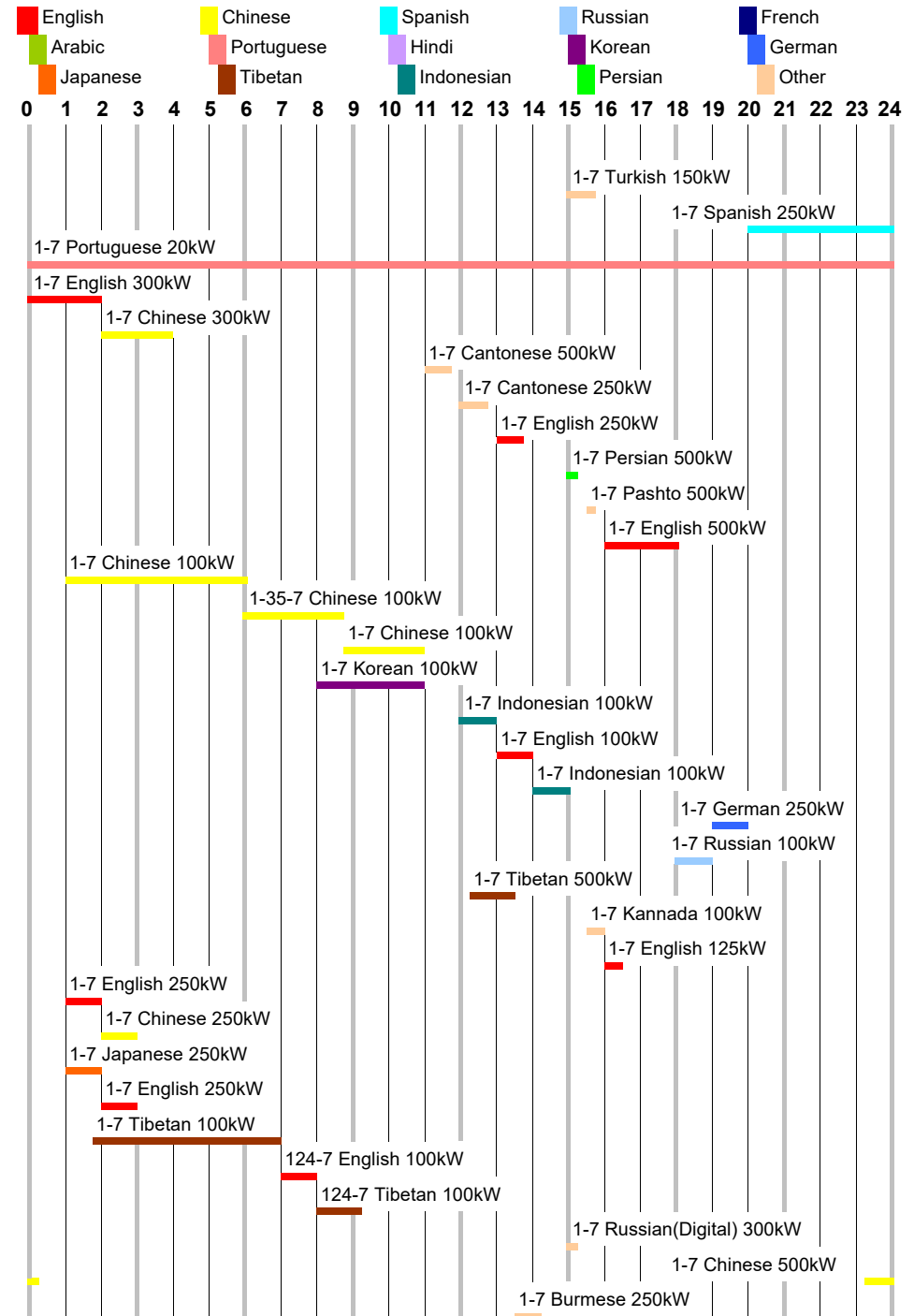
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
9545	BBC	BUL	Kostinbrod(Sofia)
9545	BBC	UAE	Al-Dhabbiya
9545	BBC	UAE	Al-Dhabbiya
9545	BBC	UAE	Al-Dhabbiya
9545	BBC	G	Woofferton
9545	BBC	G	Woofferton
9545	Solomon Islands BC	SLM	Honiara
9550	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
9550	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
9550	CHINA RADIO INTERNATIONAL	CHN	Beijing
9550	R.Boa Ventade	B	Porto Alegre
9550	VO ISLAMIC REP.IRAN	IRN	Sirjan
9550	BIBLE VOICE BCN	D	Nauen
9555	CHINA RADIO INTERNATIONAL	ALB	Cerrik
9555 *	R.FREE ASIA	UAE	Dhabbaya
9555	R.SAUDI	ARS	Riyadh
9560	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
9560	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
9560	CHINA RADIO INTERNATIONAL	CHN	Beijing
9560	CHINA RADIO INTERNATIONAL	TKS	Urumqi
9560	Furusato no kaze	TWN	Tamsui District
9560	NHK WORLD RADIO JAPAN	MDG	Talata-Volonondry 1
9560	NHK WORLD RADIO JAPAN	J	Ibaragi-Koga-Yamata
9560	NHK WORLD RADIO JAPAN	J	Ibaragi-Koga-Yamata
9560	NHK WORLD RADIO JAPAN	J	Ibaragi-Koga-Yamata
9560	PBS Xinjiang	TKS	Urumqi
9560	PBS Xinjiang (CNR13)	TKS	Urumqi
9560	PBS Xinjiang	TKS	Urumqi
9560	PBS Xinjiang	TKS	Urumqi
9560	PBS Xinjiang	TKS	Urumqi
9560	VATICAN RADIO	PHL	Tinang
9560	VO ISLAMIC REP.IRAN	IRN	Sirjan
9565	ADVENTIST WORLD R.	D	Nauen



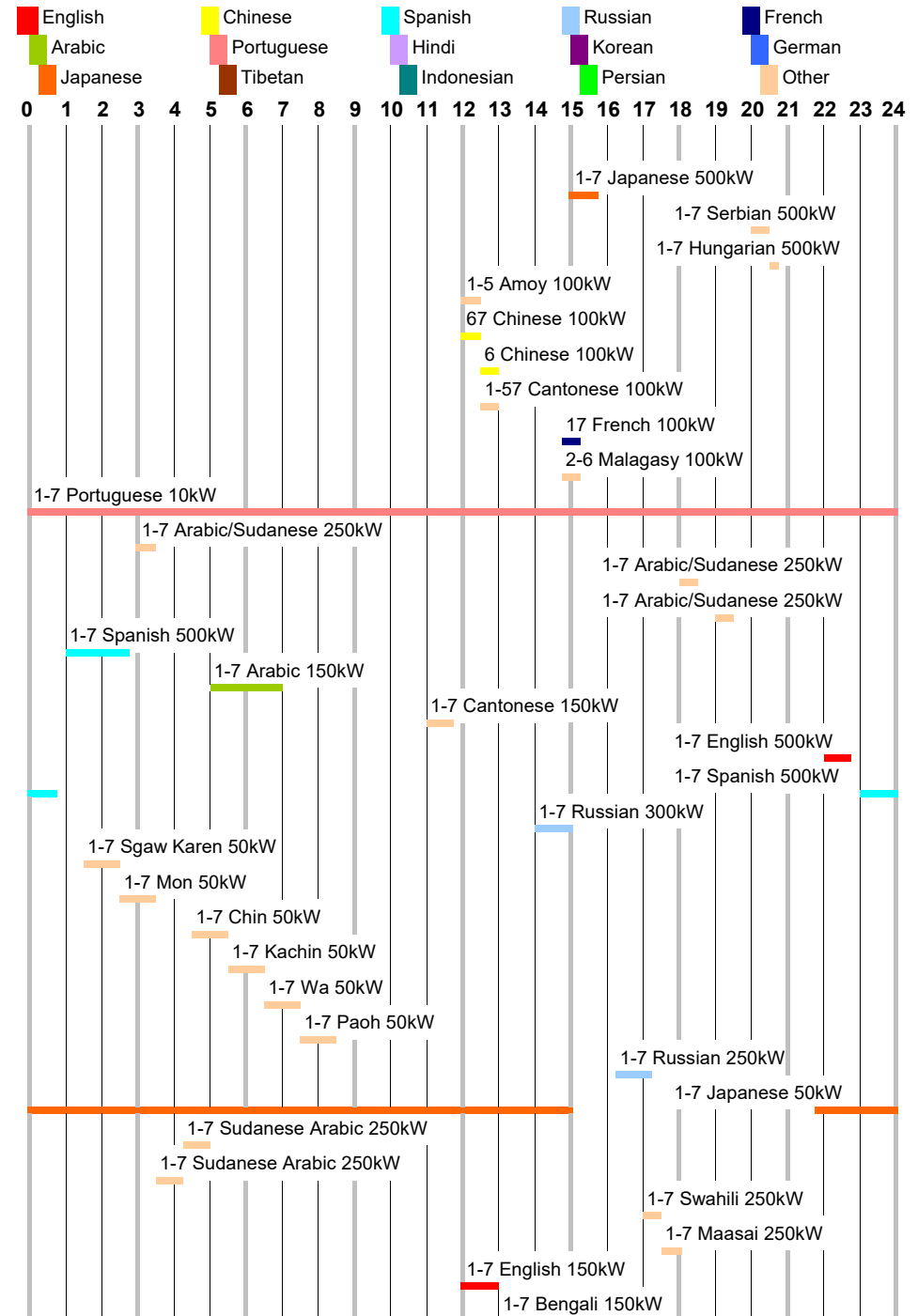
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
9565	CHINA RADIO INTERNATIONAL	ALB	Cerrik
9565	R.MARTI	USA	Greenville B
9565	R.Tupi/Super R.Deus e Amor	B	Curitiba PR
9570	CHINA RADIO INTERNATIONAL	ALB	Cerrik
9570	CHINA RADIO INTERNATIONAL	ALB	Cerrik
9570	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
9570	CHINA RADIO INTERNATIONAL	CUB	Quivican
9570	CHINA RADIO INTERNATIONAL	CUB	Quivican
9570	CHINA RADIO INTERNATIONAL	TKS	Urumqi
9570	CHINA RADIO INTERNATIONAL	TKS	Urumqi
9570	CHINA RADIO INTERNATIONAL	CHN	Beijing
9570	CNR 2	CHN	Geermu 916
9570	CNR 2	CHN	Geermu 916
9570	CNR 2	CHN	Geermu 916
9570	KBS WORLD RADIO	KOR	Kimjae
9570	KBS WORLD RADIO	KOR	Kimjae
9570	KBS WORLD RADIO	KOR	Kimjae
9570	KBS WORLD RADIO	KOR	Kimjae
9570	R.CAIRO	EGY	Abis
9570	World Christian Broadc.KNLS	MDG	Madagascar 1
9575 *	ALL INDIA RADIO	IND	Bengaluru
9580	ADVENTIST WORLD R.	UZB	Tashkent
9580	ADVENTIST WORLD R.	CLN	Trincomalee
9580	CHINA RADIO INTERNATIONAL	CUB	Quivican
9580	CHINA RADIO INTERNATIONAL	CUB	Quivican
9580	KBS WORLD RADIO	KOR	Kimjae
9580	KBS WORLD RADIO	KOR	Kimjae
9580	PBS Xizang	TIB	Lhasa-Baiding 602
9580	PBS Xizang	TIB	Lhasa-Baiding 602
9580	PBS Xizang	TIB	Lhasa-Baiding 602
9580	R.ROMANIA INT.(DRM)	ROU	Tiganesti
9580	VO ISLAMIC REP.IRAN	IRN	Sirjan
9585	BBC	SNG	Kranji



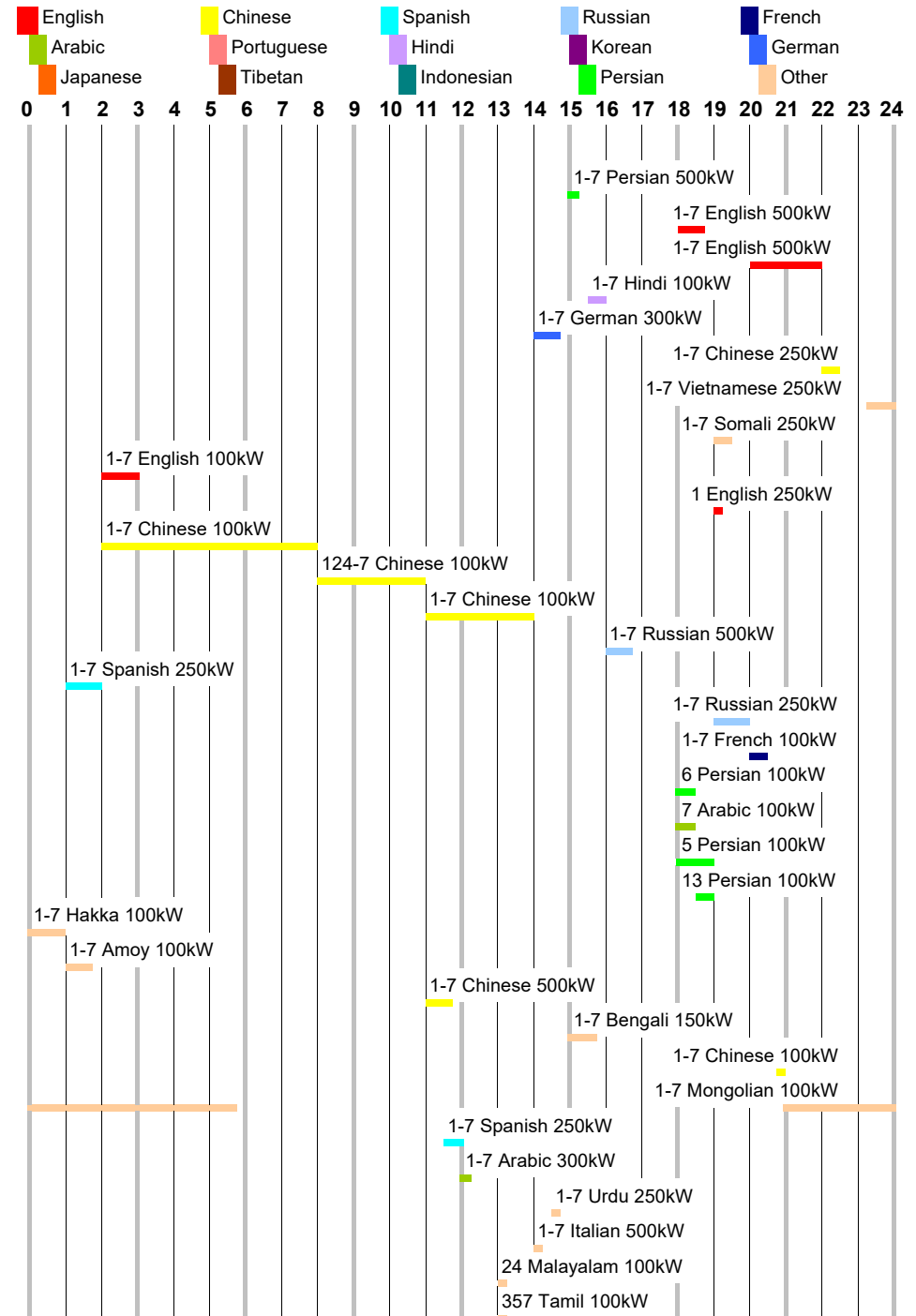
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
9585	CHINA RADIO INTERNATIONAL	CHN	Xian 594
9585	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
9585	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
9585	KSDA-ADVENTIST WORLD R.GUAM	GUM	Agat
9585	KSDA-ADVENTIST WORLD R.GUAM	GUM	Agat
9585	KSDA-ADVENTIST WORLD R.GUAM	GUM	Agat
9585	KSDA-ADVENTIST WORLD R.GUAM	GUM	Agat
9585	TWR Africa	SWZ	Manzini
9585	TWR Africa	SWZ	Manzini
9587	Super R.Deus e Amor	B	Sao Paulo SP
9590	Afia Darfur/Hello Darfur	KWT	Kuwait
9590	Afia Darfur/Hello Darfur	G	Woofferton
9590	Afia Darfur/Hello Darfur	CVA	Santa Maria di Galeria
9590	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
9590	CHINA RADIO INTERNATIONAL	ALB	Cerrik
9590	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
9590	CHINA RADIO INTERNATIONAL	CHN	Beijing
9590	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
9590	R.TAIWAN INT.	TWN	Tamsui District
9590	Thazin Radio	MMR	Pyin U Lwin
9590	Thazin Radio	MMR	Pyin U Lwin
9590	Thazin Radio	MMR	Pyin U Lwin
9590	Thazin Radio	MMR	Pyin U Lwin
9590	Thazin Radio	MMR	Pyin U Lwin
9590	Thazin Radio	MMR	Pyin U Lwin
9590	Thazin Radio	MMR	Pyin U Lwin
9595	ALL INDIA RADIO	IND	Bengaluru
9595	RADIO NIKKEI 1	J	Chiba-Nagara
9600	Radio Dabanga	F	Issoudun
9600	Radio Tamazuj	F	Issoudun
9600	ADVENTIST WORLD R.	AFS	Meyerton
9600	ADVENTIST WORLD R.	AFS	Meyerton
9600	CHINA RADIO INTERNATIONAL	CHN	Kunming
9600	CHINA RADIO INTERNATIONAL	CHN	Baoji-Xinjie 722



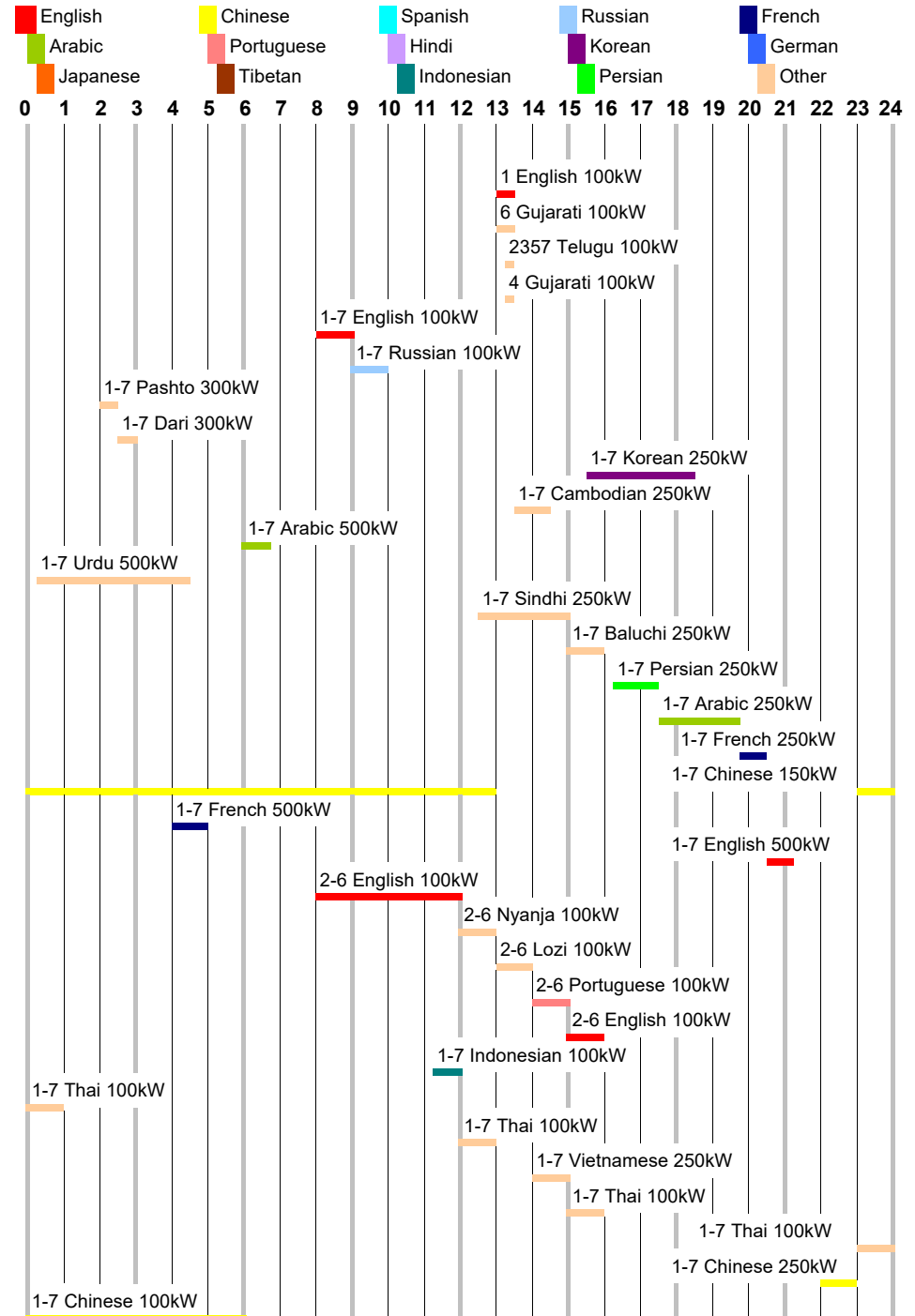
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
9600	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
9600	CHINA RADIO INTERNATIONAL	CHN	Beijing
9600	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
9600	NHK WORLD RADIO JAPAN	UZB	Tashkent
9600	R.ROMANIA INT.	ROU	Tiganesti
9600	VATICAN RADIO	PHL	Tinang
9600	VATICAN RADIO	PHL	Tinang
9600	VO People of Somaliland	MDG	Talata-Volonondry 1
9600	World Christian Broadc.KNLS	MDG	Madagascar 1
9600	Follow The Bible Ministries	ASC	Ascension
9600	PBS Xinjiang	TKS	Urumqi
9600	PBS Xinjiang	TKS	Urumqi
9600	PBS Xinjiang	TKS	Urumqi
9605	CHINA RADIO INTERNATIONAL	CHN	Beijing
9605	KBS WORLD RADIO	USA	Cypress Creek
9605	R.CAIRO	EGY	Abis
9610	ADVENTIST WORLD R.	D	Nauen
9610	BIBLE VOICE BCN	D	Nauen
9610	BIBLE VOICE BCN	D	Nauen
9610	BIBLE VOICE BCN	D	Nauen
9610	BIBLE VOICE BCN	D	Nauen
9610	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
9610	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
9610	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
9610	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
9610	CNR 8	CHN	Beijing 491
9610	CNR 8	CHN	Beijing 491
9610	VATICAN RADIO	USA	Greenville B
9610	R.ROMANIA INT.	ROU	Galbeni
9610	R.VERITAS ASIA	PHL	Palauig-Zambales
9610	VOICE OF TURKEY	TUR	Emirler
9610	Reach Beyond Australia (HCJB)	AUS	Kununurra
9610	Reach Beyond Australia (HCJB)	AUS	Kununurra



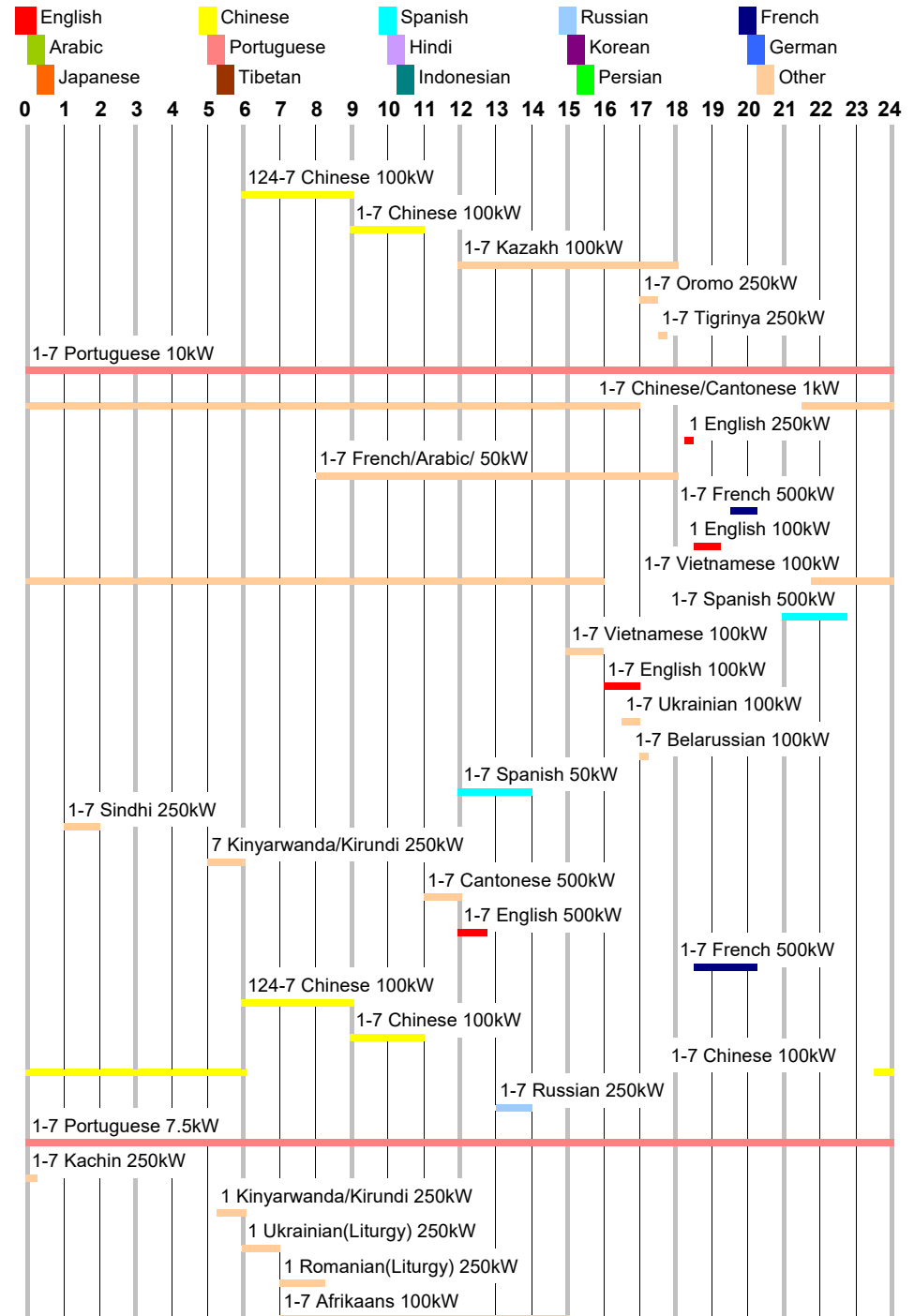
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
9610	Reach Beyond Australia (HCJB)	AUS	Kununurra
9610	Reach Beyond Australia (HCJB)	AUS	Kununurra
9610	Reach Beyond Australia (HCJB)	AUS	Kununurra
9610	Reach Beyond Australia (HCJB)	AUS	Kununurra
9610	World Christian Broadc.KNLS	ALS	Anchor Point
9610	World Christian Broadc.KNLS	ALS	Anchor Point
9615	BBC	ARM	Yerevan-Gavar
9615	BBC	ARM	Yerevan-Gavar
9615	BBC	PHL	Tinang
9615	VOICE OF AMERICA	PHL	Tinang
9620	R.Algerienne Holy Qur'an	F	Issoudun
9620	ALL INDIA RADIO	IND	Aligarh
9620	ALL INDIA RADIO	IND	Aligarh
9620	ALL INDIA RADIO	IND	Aligarh
9620	ALL INDIA RADIO	IND	Aligarh
9620	ALL INDIA RADIO	IND	Aligarh
9620	ALL INDIA RADIO	IND	Aligarh
9620	CNR 2	CHN	Beijing 491
9620	R.FRANCE INT.	F	Issoudun
9620	VOICE OF TURKEY	TUR	Emirler
9625	CHANNEL AFRICA	AFS	Meyerton
9625	CHANNEL AFRICA	AFS	Meyerton
9625	CHANNEL AFRICA	AFS	Meyerton
9625	CHANNEL AFRICA	AFS	Meyerton
9625	CHANNEL AFRICA	AFS	Meyerton
9625	NHK WORLD RADIO JAPAN	PLW	Palau Medorn
9625	R.TAIWAN INT.	TWN	Paochung
9625	R.TAIWAN INT.	TWN	Paochung
9625	R.TAIWAN INT.	TWN	Tamsui District
9625	R.TAIWAN INT.	TWN	Paochung
9625	R.TAIWAN INT.	TWN	Paochung
9625 *	VOICE OF AMERICA	PHL	Tinang
9630	CNR 1	CHN	Geermu 916



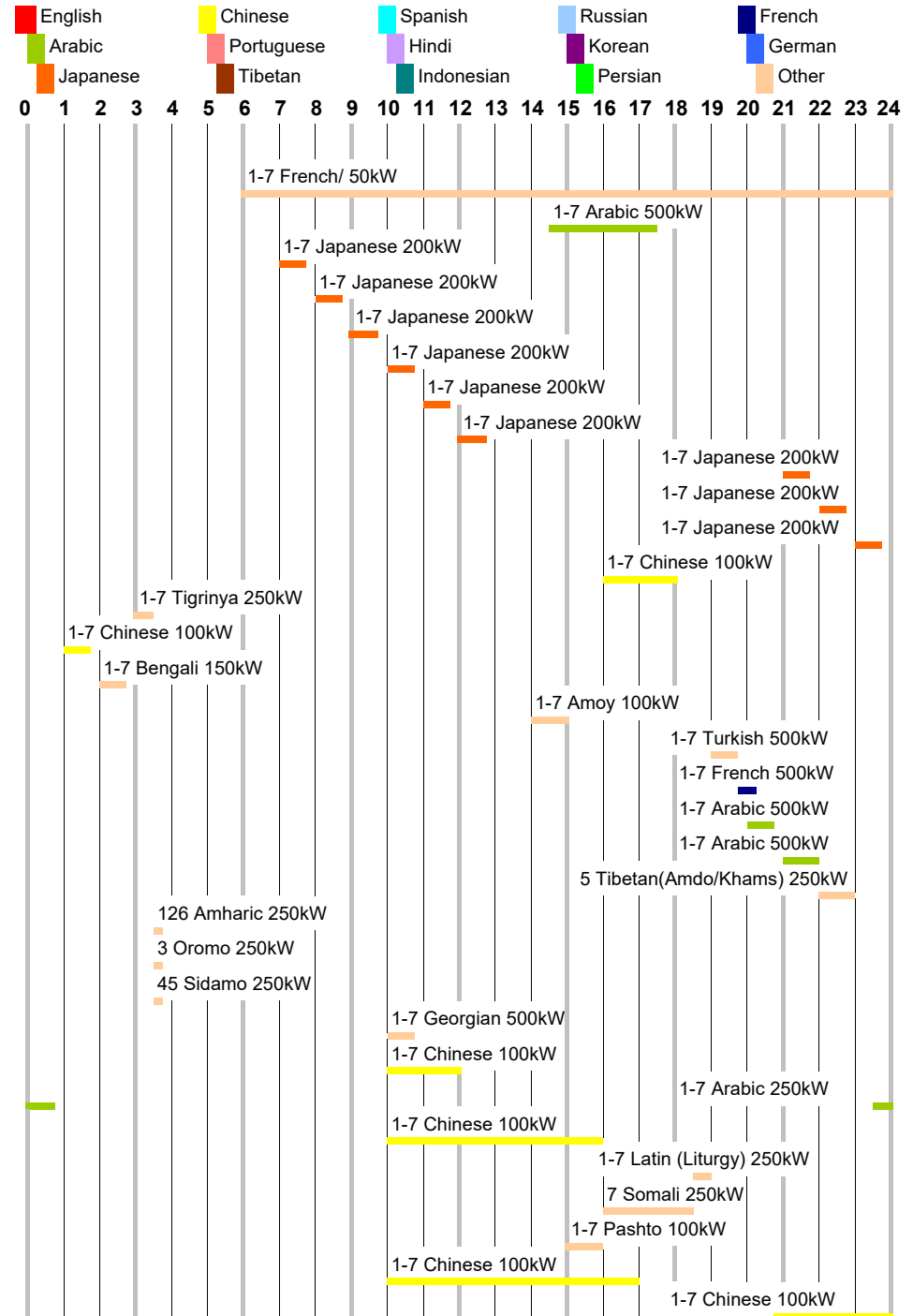
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
9630	CNR 1	CHN	Geermu 916
9630	CNR 1	CHN	Geermu 916
9630	CNR 17	CHN	Lingshi 725
9630	IBRA MEDIA/Radio Ibrahim	UAE	Al-Dhabbiya
9630	IBRA MEDIA/Radio Ibrahim	UAE	Al-Dhabbiya
9630	R.Aparecida	B	Aparecida SP
9634.9 *	SOH Xi Wang Zhi Sheng	TWN	?
9635	BIBLE VOICE BCN	D	Nauen
9635	R.MALI	MLI	Bamako I
9635	VOICE OF TURKEY	TUR	Emirler
9635	BIBLE VOICE BCN	D	Nauen
9635.8	Voice of Vietnam 1	VTN	Hanoi-Sontay
9640	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
9640	KBS WORLD RADIO	KOR	Kimjae
9640	KBS WORLD RADIO	KOR	Kimjae
9640	VATICAN RADIO	CVA	Santa Maria di Galeria
9640	VATICAN RADIO	CVA	Santa Maria di Galeria
9640	R.HABANA CUBA	CUB	Bejucal
9645	ALL INDIA RADIO	IND	Delhi (Khampur)
9645	BBC	AFS	Meyerton
9645	CHINA RADIO INTERNATIONAL	CHN	Beijing
9645	CHINA RADIO INTERNATIONAL	CHN	Beijing
9645	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
9645	CNR 1	CHN	Beijing 572
9645	CNR 1	CHN	Beijing 572
9645	CNR 1	CHN	Beijing 572
9645	KBS WORLD RADIO	KOR	Kimjae
9645	R.Bandeirantes	B	Sao Paulo SP
9645	R.VERITAS ASIA	PHL	Palauig-Zambales
9645	BBC	AFS	Meyerton
9645	VATICAN RADIO	CVA	Santa Maria di Galeria
9645	VATICAN RADIO	CVA	Santa Maria di Galeria
9650	R.SONDER GRENSE	AFS	Meyerton



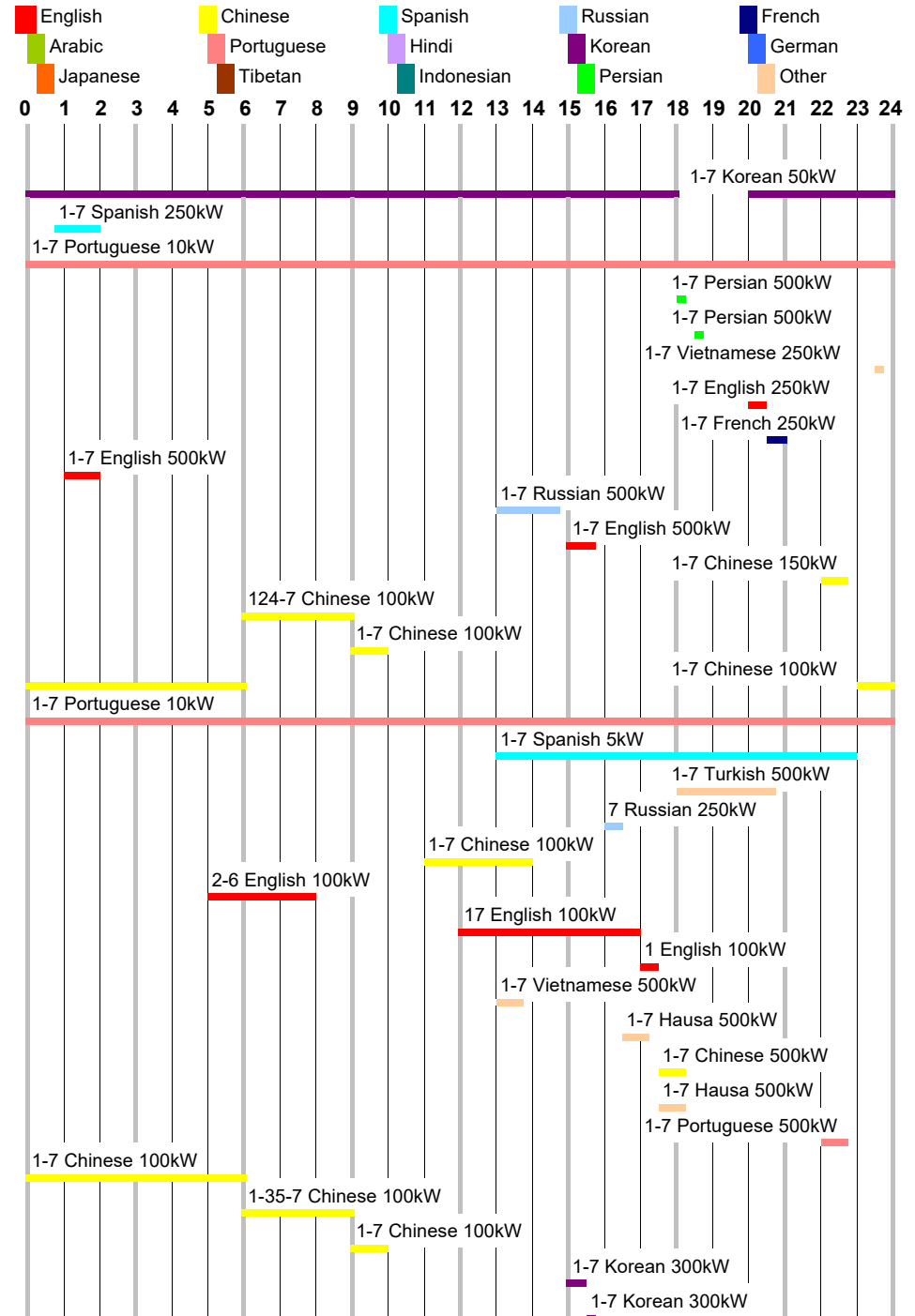
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
9650	Radio Guinea	GUI	Conakry
9650	VO ISLAMIC REP.IRAN	IRN	Zahedan
9650	Voice of Korea	KRE	Kujang
9650	Voice of Korea	KRE	Kujang
9650	Voice of Korea	KRE	Kujang
9650	Voice of Korea	KRE	Kujang
9650	Voice of Korea	KRE	Kujang
9650	Voice of Korea	KRE	Kujang
9650	Voice of Korea	KRE	Kujang
9650	Voice of Korea	KRE	Kujang
9650	Voice of Korea	KRE	Kujang
9650	Voice of Korea	KRE	Kujang
9655	World Christian Broadc.KNLS	ALS	Anchor Point tx2
9655	ADVENTIST WORLD R.	D	Nauen
9655	CHINA RADIO INTERNATIONAL	CHN	Nanning 954
9655	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
9655	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
9655	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
9655	R.Algerienne Chaîne 1	F	Issoudun
9655	R.Algerienne Chaîne 1	F	Issoudun
9655	R.Algerienne Holy Qur'an	F	Issoudun
9655 *	R.FREE ASIA	KWT	Kuwait
9655	TWR Africa	UAE	Al-Dhabbiya
9655	TWR Africa	UAE	Al-Dhabbiya
9655	TWR Africa	UAE	Al-Dhabbiya
9655	VOICE OF TURKEY	TUR	Emirler
9655	World Christian Broadc.KNLS	ALS	Anchor Point tx2
9660	R.CAIRO	EGY	Abis
9660 *	R.TAIWAN INT.	TWN	Kouhu
9660	VATICAN RADIO	CVA	Santa Maria di Galeria
9660	BBC	AFS	Meyerton
9665	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
9665	CNR 5	CHN	Beijing 491
9665	CNR 5	CHN	Beijing 491



A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
9665	KCBS Pyongyang	KRE	Kanggye
9665	R.CAIRO	EGY	Abis
9665	R.Voz Missionaria	B	Camboriu SC
9670	CHINA RADIO INTERNATIONAL	CHN	Beijing
9670	CHINA RADIO INTERNATIONAL	CHN	Beijing
9670	R.VERITAS ASIA	PHL	Palauig-Zambales
9670	VATICAN RADIO	CVA	Santa Maria di Galeria
9670	VATICAN RADIO	CVA	Santa Maria di Galeria
9675	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
9675	CHINA RADIO INTERNATIONAL	CHN	Shijiazhuang 723
9675	CHINA RADIO INTERNATIONAL	CHN	Jinhua-Youbu 831
9675	CHINA RADIO INTERNATIONAL	CHN	Beijing
9675	CNR 1	CHN	Beijing 572
9675	CNR 1	CHN	Beijing 572
9675	CNR 1	CHN	Beijing 572
9675	R.Cancao Nova	B	Cachoeira Paulista SP
9675	R.Pacifico	PRU	Lima
9675	R.SAUDI INTERNATIONAL	ARS	Riyadh
9680	Missionswerk Friedensstimme	D	Nauen
9680 *	R.TAIWAN INT.	TWN	Tamsui District
9680	Voice of Hope Africa	ZAM	Lisaka 1
9680	Voice of Hope Africa	ZAM	Lisaka 1
9680	Voice of Hope Africa	ZAM	Lisaka 1
9685	CHINA RADIO INTERNATIONAL	CHN	Xian 594
9685	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
9685	CHINA RADIO INTERNATIONAL	TKS	Urumqi
9685	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
9685	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
9685	CNR 5	CHN	Beijing 491
9685	CNR 5	CHN	Beijing 491
9685	CNR 5	CHN	Beijing 491
9685	Nippon no Kaze"il bon ue baram"	TWN	Tamsui District
9685	Nippon no Kaze"il bon ue baram"	TWN	Tamsui District



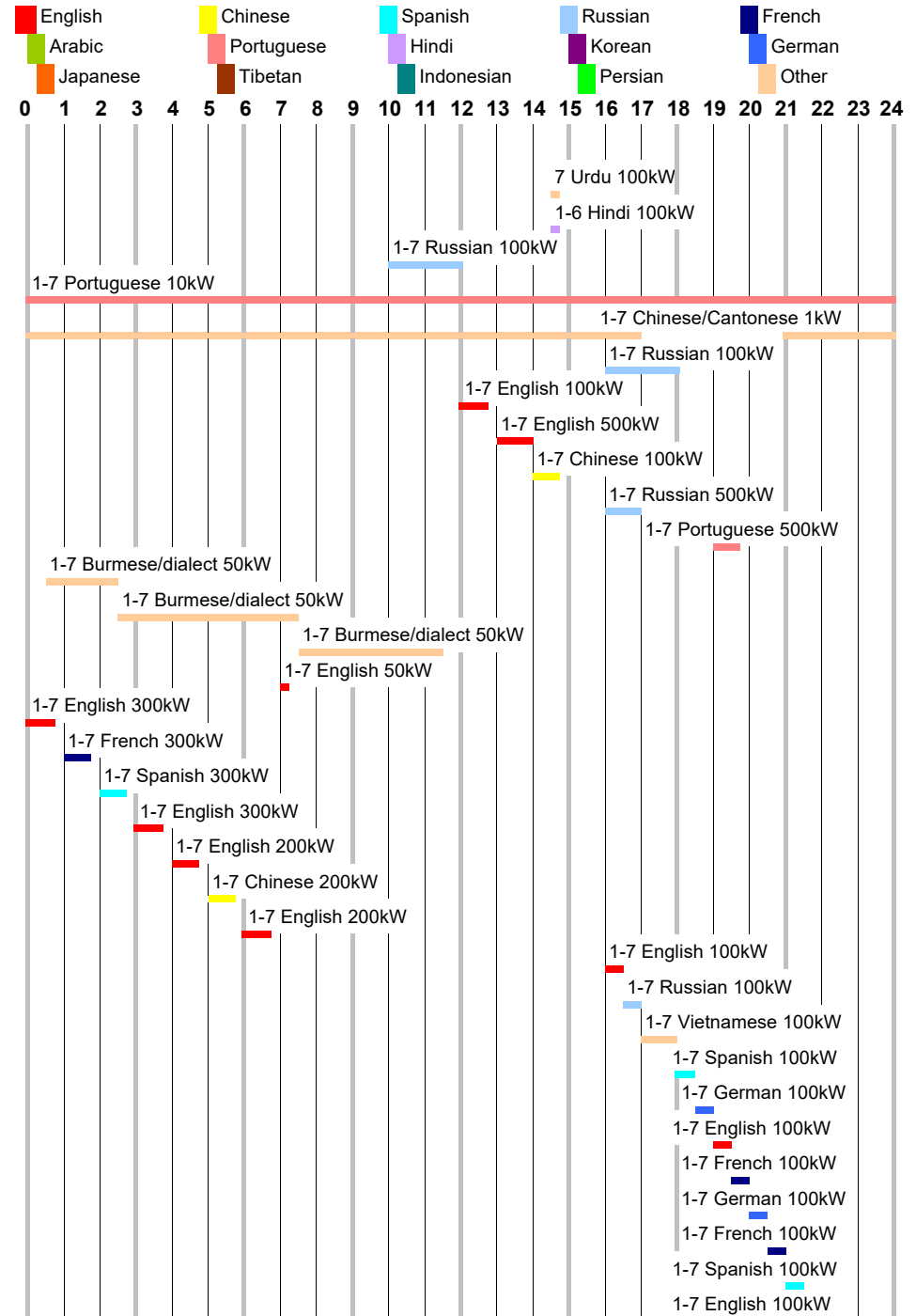
Legend:

- English
- Chinese
- Spanish
- Russian
- French
- Arabic
- Portuguese
- Hindi
- Korean
- German
- Japanese
- Tibetan
- Indonesian
- Persian
- Other

Language	Count	Power (kW)
Portuguese	1-7	7.5kW
Chinese	1-7	250kW
Chinese	1-7	100kW
Kirundi	1-7	100kW
Burmese	1-7	100kW
Burmese	1-356	100kW
Matu Chin	47	100kW
Nagamese	147	100kW
Burmese	2	100kW
Falam Chin	3	100kW
Matu Chin	5	100kW
English	6	100kW
Haka Chin	1	100kW
English	2-7	100kW
English	1-7	100kW
English	1-7	250kW
Tamil	1-7	100kW
Hausa	1-7	500kW
Swahili	1-7	250kW
Yoruba	1-7	250kW
Igbo	1-7	250kW
Hausa	1-7	250kW
Urdu	1-7	100kW
Chinese	1-7	500kW
Bulgarian	1-7	500kW
Portuguese	1-7	7.5kW
Romanian	1-7	300kW
Pashto	1-7	500kW
Cambodian	1-7	250kW
French	1-7	300kW
English	1-7	300kW
German	1-7	300kW
English	7	100kW

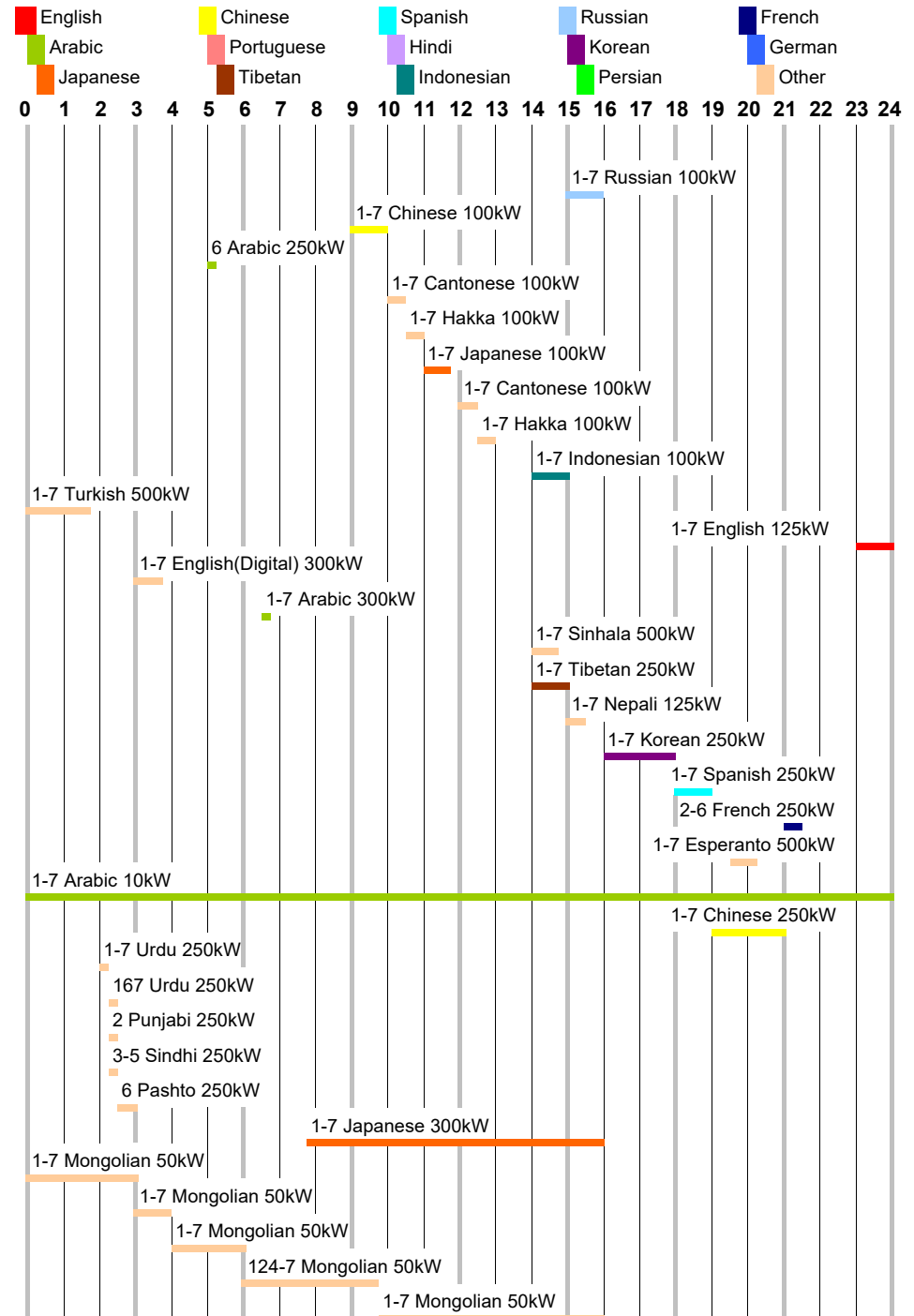
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
9720	Reach Beyond Australia (HCJB)	AUS	Kununurra
9720	Reach Beyond Australia (HCJB)	AUS	Kununurra
9725	CHINA RADIO INTERNATIONAL	CHN	Hohhot 694
9725	R.RB2	B	Curitiba PR
9729.9 *	SOH Xi Wang Zhi Sheng	TWN	?
9730	World Christian Broadc.KNLS	ALS	Anchor Point
9730	CHINA RADIO INTERNATIONAL	CHN	Kunming
9730	CHINA RADIO INTERNATIONAL	CHN	Beijing
9730	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
9730	CHINA RADIO INTERNATIONAL	CHN	Shijiazhuang 723
9730	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
9730	Myanmar Radio	MMR	Yangon
9730	Myanmar Radio	MMR	Naypyidaw
9730	Myanmar Radio	MMR	Yangon
9730	Myanmar Radio (NHK)	MMR	Yangon
9730	R.ROMANIA INT.	ROU	Tiganesti
9730	R.ROMANIA INT.	ROU	Tiganesti
9730	R.ROMANIA INT.	ROU	Tiganesti
9730	R.ROMANIA INT.	ROU	Tiganesti
9730	Voice of Korea	KRE	Kujang
9730	Voice of Korea	KRE	Kujang
9730	Voice of Korea	KRE	Kujang
9730	VOICE OF VIETNAM	VTN	Hanoi-Sontay
9730	VOICE OF VIETNAM	VTN	Hanoi-Sontay
9730	VOICE OF VIETNAM	VTN	Hanoi-Sontay
9730	VOICE OF VIETNAM	VTN	Hanoi-Sontay
9730	VOICE OF VIETNAM	VTN	Hanoi-Sontay
9730	VOICE OF VIETNAM	VTN	Hanoi-Sontay
9730	VOICE OF VIETNAM	VTN	Hanoi-Sontay
9730	VOICE OF VIETNAM	VTN	Hanoi-Sontay
9730	VOICE OF VIETNAM	VTN	Hanoi-Sontay
9730	VOICE OF VIETNAM	VTN	Hanoi-Sontay
9730	VOICE OF VIETNAM	VTN	Hanoi-Sontay
9730	VOICE OF VIETNAM	VTN	Hanoi-Sontay
9730	VOICE OF VIETNAM	VTN	Hanoi-Sontay



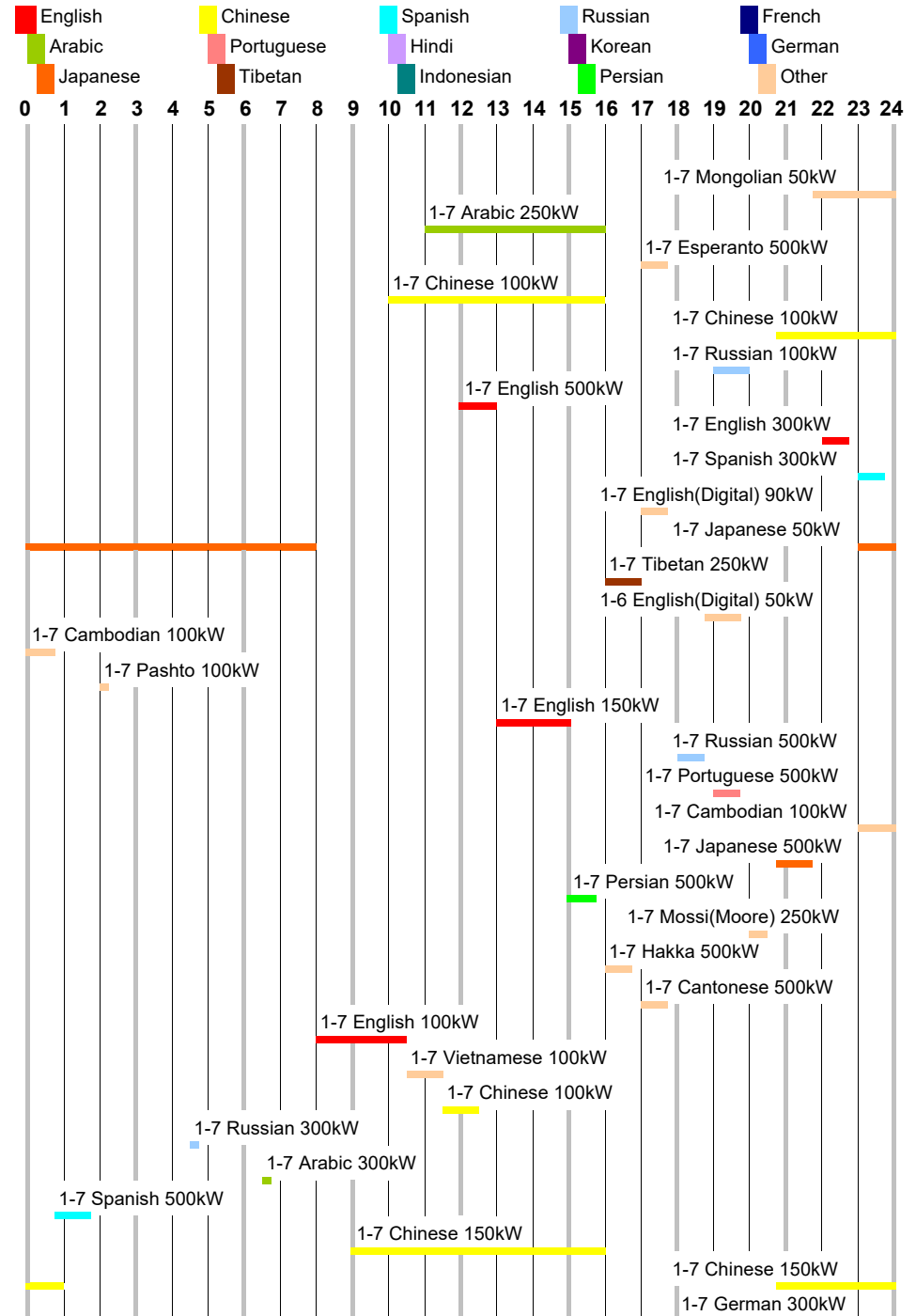
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
9730	World Christian Broadc.KNLS	ALS	Anchor Point
9730	World Christian Broadc.KNLS	ALS	Anchor Point tx2
9735	BIBLE VOICE BCN	D	Nauen
9735 *	R.TAIWAN INT.	TWN	Paochung
9735	R.TAIWAN INT.	TWN	Paochung
9735	R.TAIWAN INT.	TWN	Paochung
9735 *	R.TAIWAN INT.	TWN	Paochung
9735	R.TAIWAN INT.	TWN	Paochung
9735	R.TAIWAN INT.	TWN	Paochung
9735	VOICE OF TURKEY	TUR	Emirler
9740 *	BBC	SNG	Kranji
9740	R.ROMANIA INT.(DRM)	ROU	Galbeni
9740	R.ROMANIA INT.	ROU	Tiganesti
9740	CHINA RADIO INTERNATIONAL	CHN	Jinhua-Youbu 831
9740 *	VOICE OF AMERICA	THA	Udon Thani
9740	ADVENTIST WORLD R.	CLN	Trincomalee
9740	KBS WORLD RADIO	KOR	Kimjae
9740	KBS WORLD RADIO	KOR	Kimjae
9740	VOICE OF AMERICA	CVA	Santa Maria di Galeria
9745	CHINA RADIO INTERNATIONAL	TKS	Urumqi
9745	R.BAHRAIN	BHR	Abu Hayan
9745 *	R.FREE ASIA	KWT	Kuwait
9750	FEBA RADIO Pakistan	UAE	Al-Dhabbiya
9750	FEBA RADIO Pakistan	UAE	Al-Dhabbiya
9750	FEBA RADIO Pakistan	UAE	Al-Dhabbiya
9750	FEBA RADIO Pakistan	UAE	Al-Dhabbiya
9750	FEBA RADIO Pakistan	UAE	Al-Dhabbiya
9750	NHK WORLD RADIO JAPAN	J	Ibaragi-Koga-Yamata
9750	PBS Nei Menggu	CHN	Hohhot 839
9750	PBS Nei Menggu (CNR8)	CHN	Hohhot 839
9750	PBS Nei Menggu	CHN	Hohhot 839
9750	PBS Nei Menggu	CHN	Hohhot 839
9750	PBS Nei Menggu	CHN	Hohhot 839



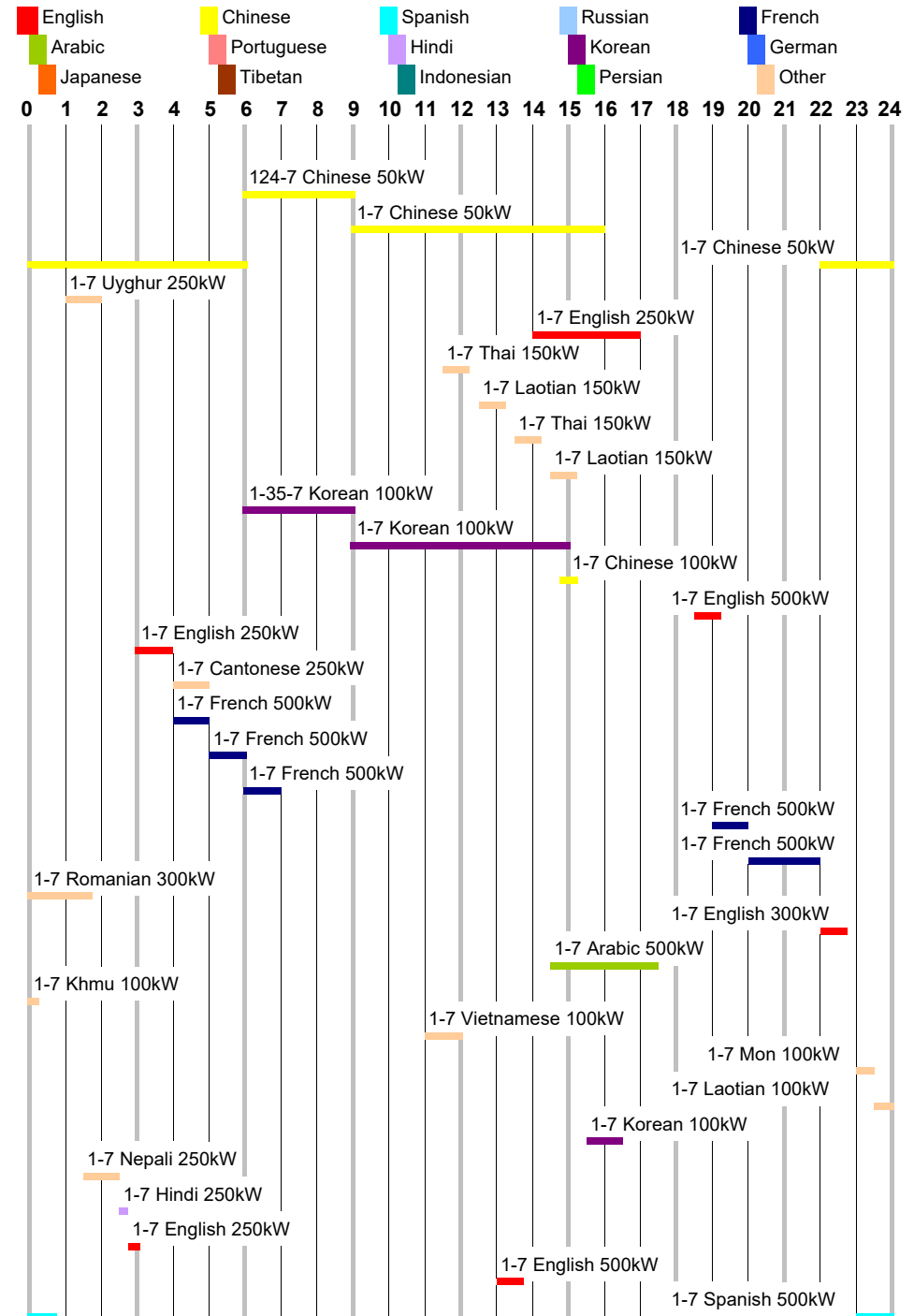
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
9750	PBS Nei Menggu	CHN	Hohhot 839
9750	R.KUWAIT	KWT	Sulaibiyah
9750	CHINA RADIO INTERNATIONAL	CHN	Beijing
9755	CNR 2	CHN	Baoji-Sifangshan 724
9755	CNR 2	CHN	Baoji-Sifangshan 724
9755	World Christian Broadc.KNLS	MDG	Madagascar 2
9760	CHINA RADIO INTERNATIONAL	CHN	Kunming
9760	R.ROMANIA INT.	ROU	Galbeni
9760	R.ROMANIA INT.	ROU	Galbeni
9760	R.ROMANIA INT.(DRM)	ROU	Tiganesti
9760	RADIO NIKKEI 2	J	Chiba-Nagara
9760 *	VOICE OF AMERICA	THA	Udon Thani
9760	R.NEW ZEALAND INT.(DRM)	NZL	Rangitaiki
9765	CHINA RADIO INTERNATIONAL	CHN	Nanning 954
9765	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
9765	CHINA RADIO INTERNATIONAL	CHN	Baoji-Xinjie 722
9765	CHINA RADIO INTERNATIONAL	CHN	Shijiazhuang 723
9765	CHINA RADIO INTERNATIONAL	CHN	Beijing
9765	CHINA RADIO INTERNATIONAL	CHN	Nanning 954
9765	VO ISLAMIC REP.IRAN	IRN	Sirjan
9765	VOICE OF TURKEY	TUR	Emirler
9770	ADVENTIST WORLD R.	F	Issoudun
9770	CHINA RADIO INTERNATIONAL	TKS	Urumqi
9770	CHINA RADIO INTERNATIONAL	CHN	Xian 594
9770	KBS WORLD RADIO	KOR	Kimjae
9770	KBS WORLD RADIO	KOR	Kimjae
9770	KBS WORLD RADIO	KOR	Kimjae
9770	R.ROMANIA INT.	ROU	Tiganesti
9770	R.ROMANIA INT.	ROU	Galbeni
9770	VOICE OF TURKEY	TUR	Emirler
9775	CNR 2	CHN	Beijing 491
9775	CNR 2	CHN	Beijing 491
9775	R.ROMANIA INT.	ROU	Tiganesti



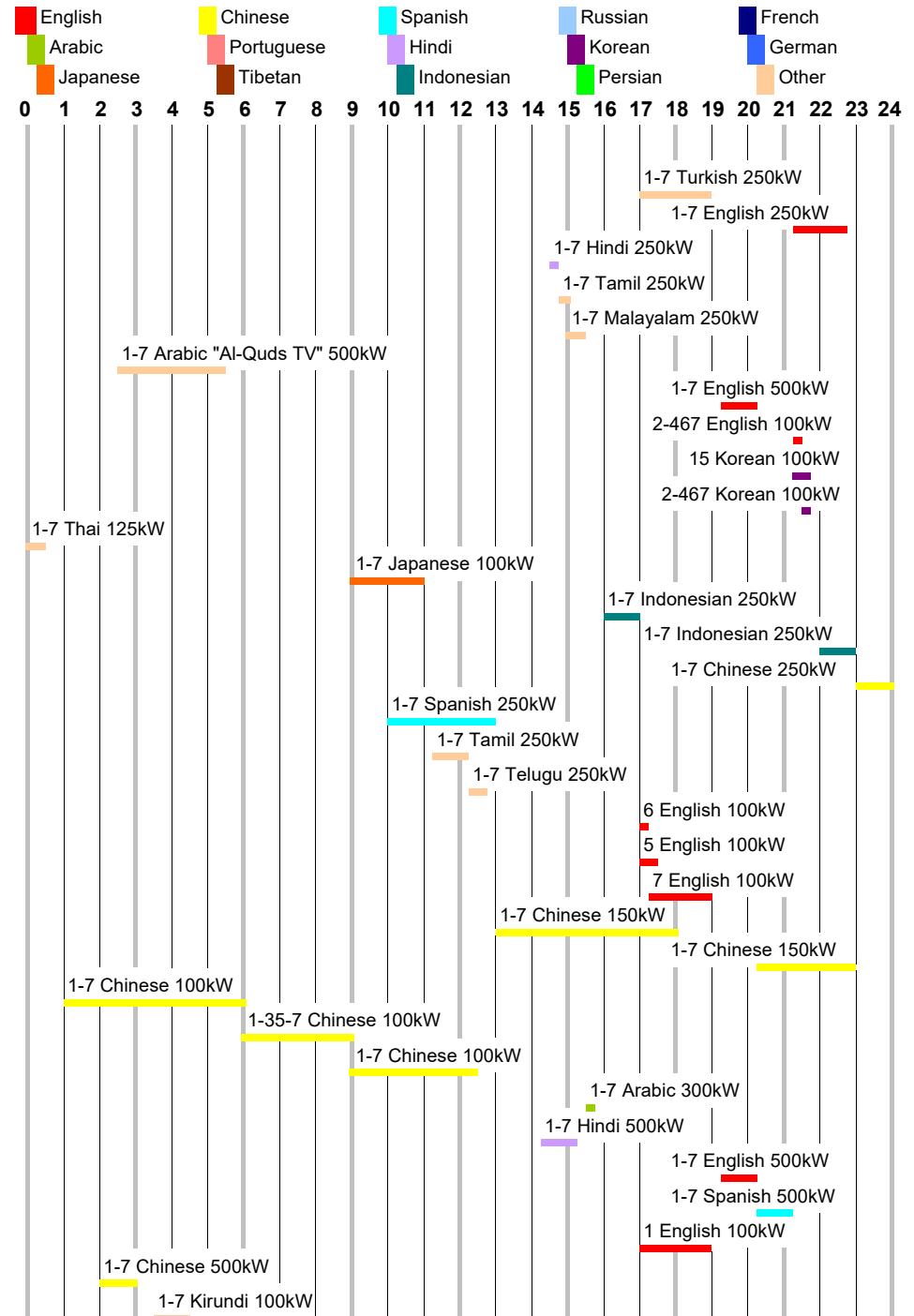
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
9780	PBS Qinghai	CHN	Xining
9780	PBS Qinghai	CHN	Xining
9780	PBS Qinghai	CHN	Xining
9780 *	R.FREE ASIA	KWT	Kuwait
9785	KBS WORLD RADIO	KOR	Kimjae
9785	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
9785	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
9785	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
9785	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
9785	CNR 8	CHN	Beijing 491
9785	CNR 8	CHN	Beijing 491
9785	CNR 8	CHN	Beijing 491
9785	VOICE OF TURKEY	TUR	Emirler
9790	CHINA RADIO INTERNATIONAL	CUB	Quivican
9790	CHINA RADIO INTERNATIONAL	CUB	Quivican
9790	R.FRANCE INT.	F	Issoudun
9790	R.FRANCE INT.	F	Issoudun
9790	R.FRANCE INT.	F	Issoudun
9790	R.FRANCE INT.	F	Issoudun
9790	R.FRANCE INT.	F	Issoudun
9790	R.ROMANIA INT.	ROU	Galbeni
9790	R.ROMANIA INT.	ROU	Tiganesti
9790	VO ISLAMIC REP.IRAN	IRN	Sirjan
9795	FEBC RADIO	PHL	Iba
9795	FEBC RADIO	PHL	Iba
9795	FEBC RADIO	PHL	Iba
9795	FEBC RADIO	PHL	Iba
9795	KSDA ADVENTIST WORLD R.GUAM	GUM	Agat
9800	ALL INDIA RADIO	IND	Delhi (Khampur)
9800	ALL INDIA RADIO	IND	Delhi (Khampur)
9800	ALL INDIA RADIO	IND	Delhi (Khampur)
9800	CHINA RADIO INTERNATIONAL	CHN	Kunming
9800	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022



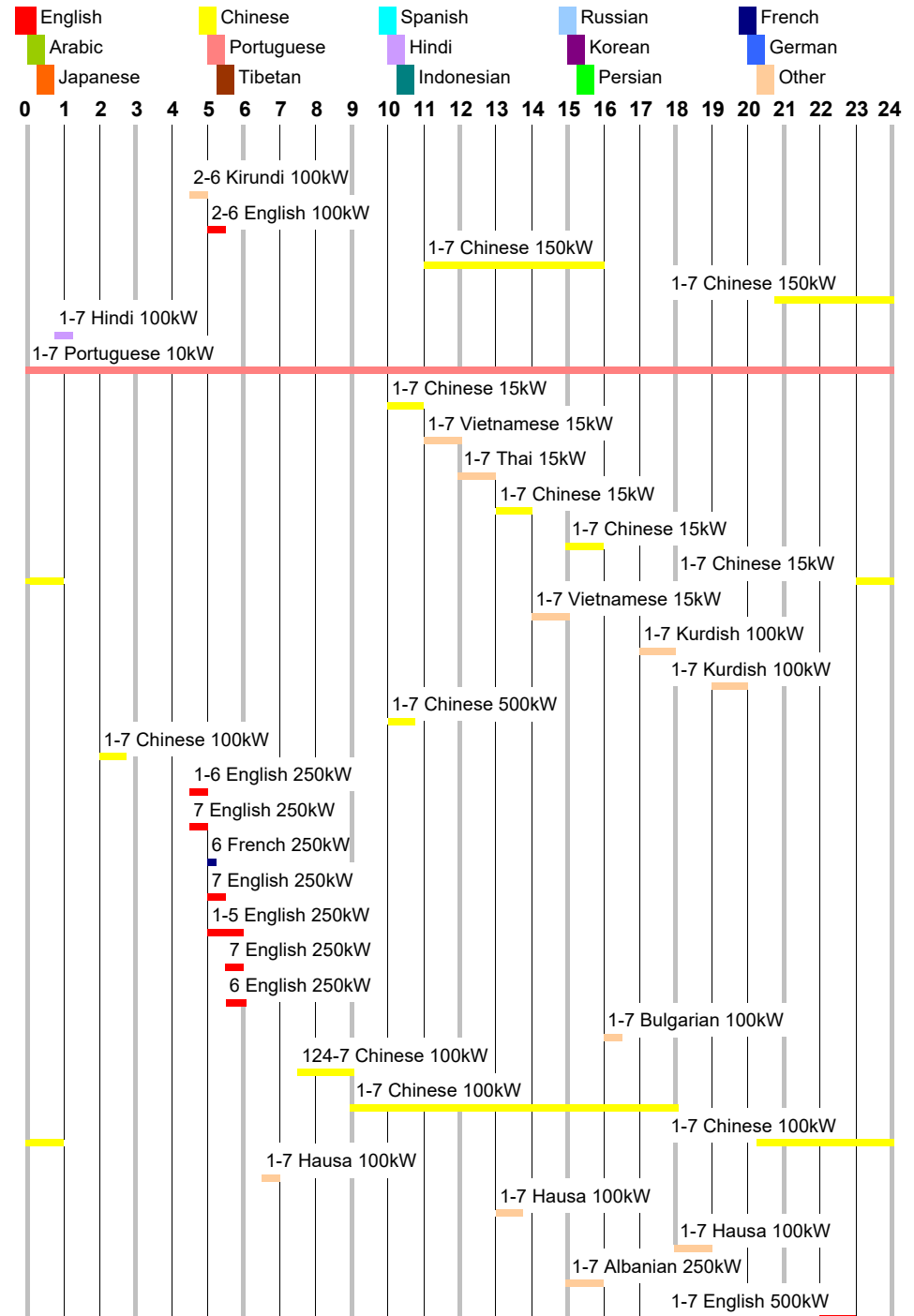
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
9800	R.CAIRO	EGY	Abis
9800	R.CAIRO	EGY	Abis
9800	VATICAN RADIO	PHL	Tinang
9800	VATICAN RADIO	PHL	Tinang
9800	VATICAN RADIO	PHL	Tinang
9800	VO ISLAMIC REP.IRAN	IRN	Zahedan
9800	VO ISLAMIC REP.IRAN	IRN	Sirjan
9800	Reach Beyond Australia (HCJB)	AUS	Kununurra
9800	Reach Beyond Australia (HCJB)	AUS	Kununurra
9800	Reach Beyond Australia (HCJB)	AUS	Kununurra
9805	ADVENTIST WORLD R.	CLN	Trincomalee
9805	KBS WORLD RADIO	KOR	Kimjae
9805	KBS WORLD RADIO	KOR	Kimjae
9805	KBS WORLD RADIO	KOR	Kimjae
9805	KBS WORLD RADIO	KOR	Kimjae
9805	R.MARTI	USA	Greenville B
9810	ALL INDIA RADIO	IND	Panaji
9810	ALL INDIA RADIO	IND	Panaji
9810	BIBLE VOICE BCN	AUT	Moosbrunn
9810	BIBLE VOICE BCN	AUT	Moosbrunn
9810	BIBLE VOICE BCN	AUT	Moosbrunn
9810	CNR 1	CHN	Nanning 954
9810	CNR 1	CHN	Nanning 954
9810	CNR 2	CHN	Baoji-Sifangshan 724
9810	CNR 2	CHN	Baoji-Sifangshan 724
9810	CNR 2	CHN	Baoji-Sifangshan 724
9810	R.ROMANIA INT.	ROU	Galbeni
9810	VO ISLAMIC REP.IRAN	IRN	Sirjan
9810	VO ISLAMIC REP.IRAN	IRN	Sirjan
9810	VO ISLAMIC REP.IRAN	IRN	Sirjan
9810	BIBLE VOICE BCN	AUT	Moosbrunn
9815	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
9815	VOICE OF AMERICA	STP	Pinheira



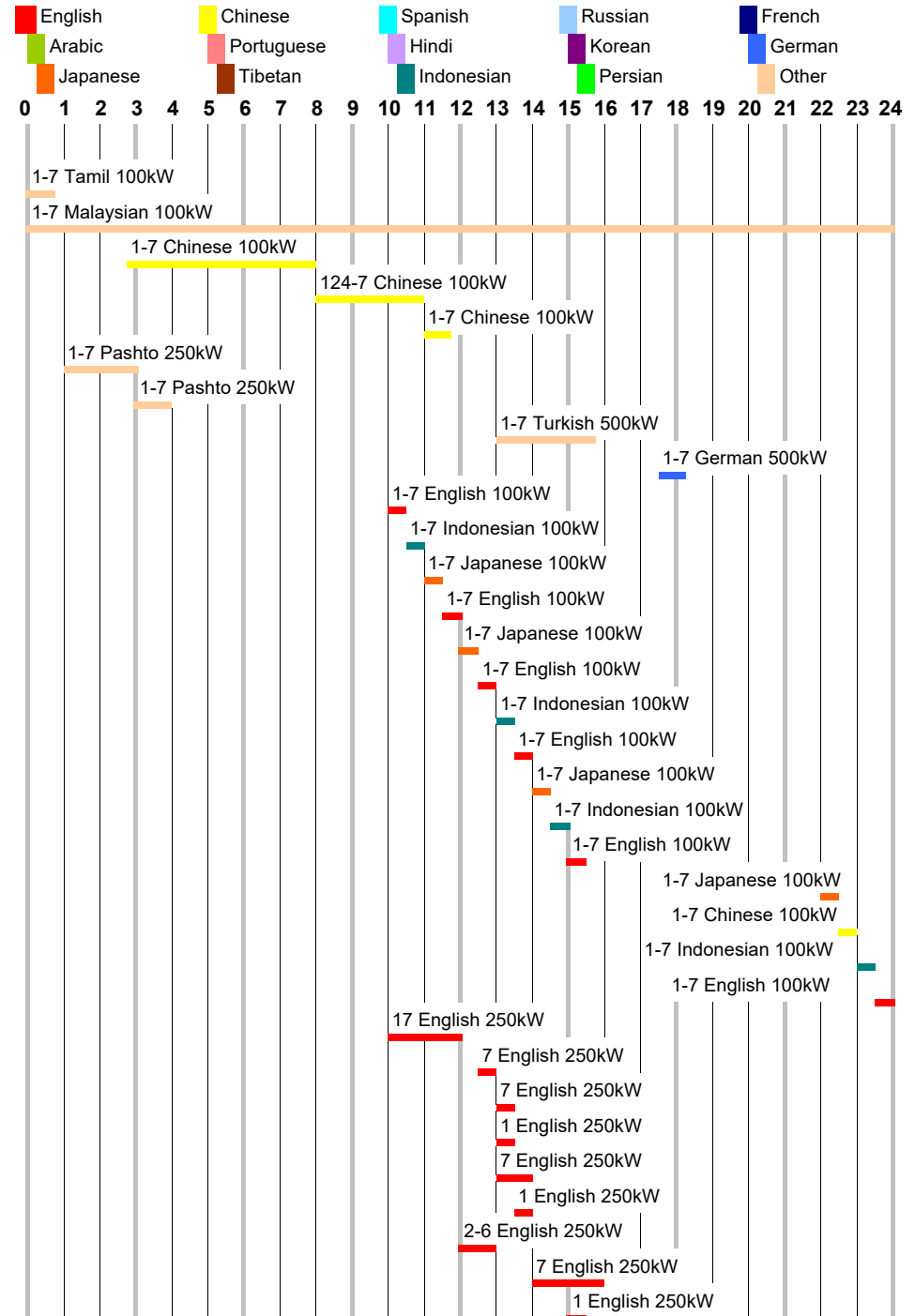
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
9815	VOICE OF AMERICA	STP	Pinheira
9815	VOICE OF AMERICA	STP	Pinheira
9820	CNR 2	CHN	Xianyang 594
9820	CNR 2	CHN	Xianyang 594
9820	NHK WORLD RADIO JAPAN	UZB	Tashkent
9820	RADIO 9 DE JULHO	B	Sao Paulo SP
9820	VO Beibu Bay Radio	CHN	Nanning 954
9820	VO Beibu Bay Radio	CHN	Nanning 954
9820	VO Beibu Bay Radio	CHN	Nanning 954
9820	VO Beibu Bay Radio	CHN	Nanning 954
9820	VO Beibu Bay Radio	CHN	Nanning 954
9820	VO Beibu Bay Radio	CHN	Nanning 954
9820	VO Beibu Bay Radio(CRI)	CHN	Nanning 954
9820	VOICE OF AMERICA	D	Biblis
9820	VOICE OF AMERICA	D	Lampertheim
9820	CHINA RADIO INTERNATIONAL	CHN	Beijing
9825	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
9825	WHRI Lester Sumrall Teachings	USA	Cypress Creek
9825	WHRI Music	USA	Cypress Creek
9825	WHRI La Voix Des Eaux Vivantes	USA	Cypress Creek
9825	WHRI Loren Davis Ministries	USA	Cypress Creek
9825	WHRI Water of Life Ministries	USA	Cypress Creek
9825	WHRI Beacon of Truth Broadcast	USA	Cypress Creek
9825	WHRI Prayerline Presents	USA	Cypress Creek
9830	ADVENTIST WORLD R.	D	Nauen
9830	CNR 1	CHN	Beijing 572
9830	CNR 1	CHN	Beijing 572
9830	CNR 1	CHN	Beijing 572
9830	DEUTSCHE WELLE	STP	Pinheira
9830	DEUTSCHE WELLE	STP	Pinheira
9830	DEUTSCHE WELLE	STP	Pinheira
9830	R.CAIRO	EGY	Abis
9830	VOICE OF TURKEY	TUR	Emirler



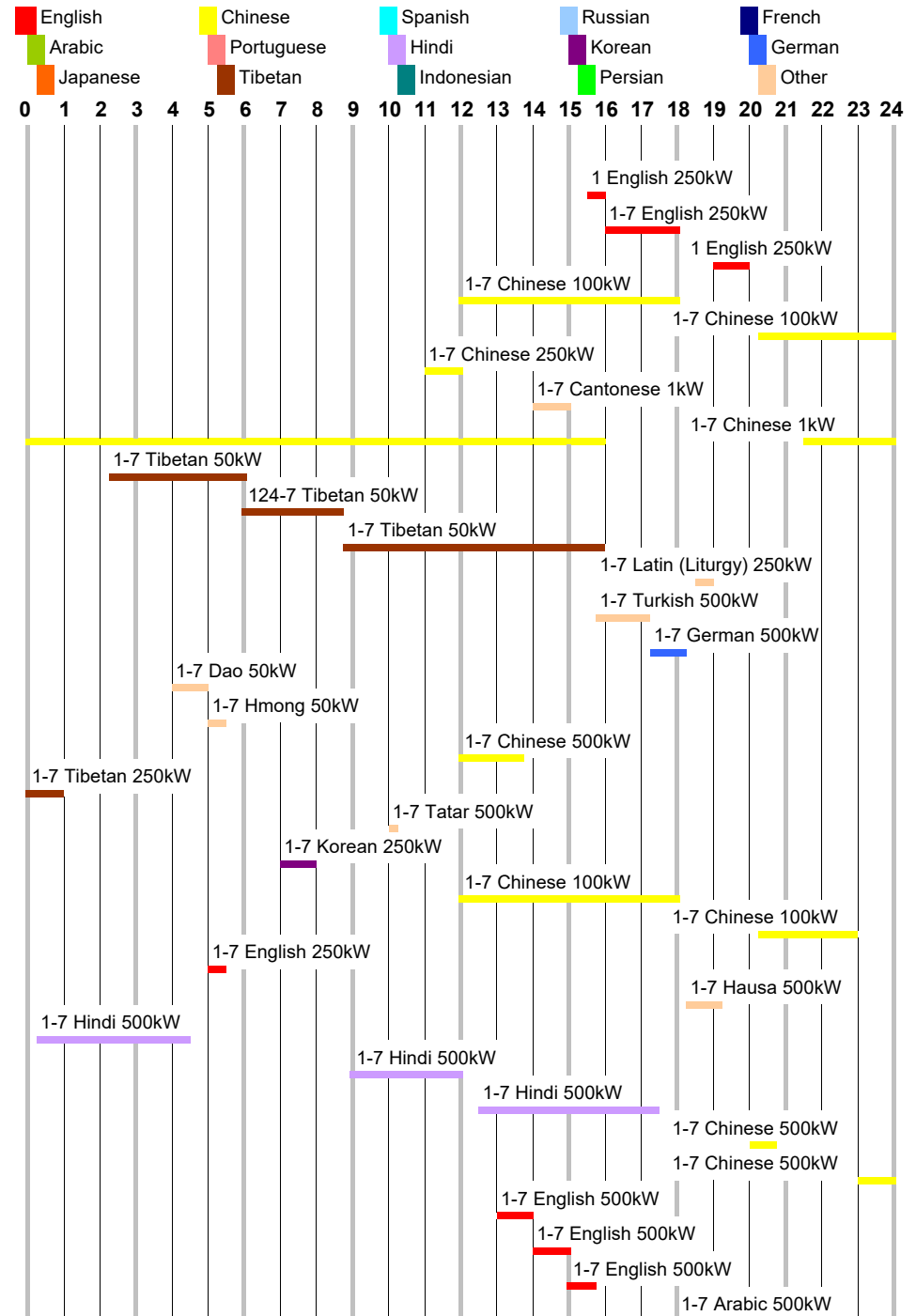
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
9835	ALL INDIA RADIO	IND	Delhi (Kingsway)
9835	RTM Sarawak FM	MLA	Kajang
9835	PBS Xinjiang	TKS	Urumqi
9835	PBS Xinjiang	TKS	Urumqi
9835	PBS Xinjiang	TKS	Urumqi
9840	VOA DEEWA RADIO	UAE	Dhabbaya
9840	VOA DEEWA RADIO	KWT	Kuwait
9840	VOICE OF TURKEY	TUR	Emirler
9840	VOICE OF TURKEY	TUR	Emirler
9840	VOICE OF VIETNAM	VTN	Hanoi-Sontay
9840	VOICE OF VIETNAM	VTN	Hanoi-Sontay
9840	VOICE OF VIETNAM	VTN	Hanoi-Sontay
9840	VOICE OF VIETNAM	VTN	Hanoi-Sontay
9840	VOICE OF VIETNAM	VTN	Hanoi-Sontay
9840	VOICE OF VIETNAM	VTN	Hanoi-Sontay
9840	VOICE OF VIETNAM	VTN	Hanoi-Sontay
9840	VOICE OF VIETNAM	VTN	Hanoi-Sontay
9840	VOICE OF VIETNAM	VTN	Hanoi-Sontay
9840	VOICE OF VIETNAM	VTN	Hanoi-Sontay
9840	VOICE OF VIETNAM	VTN	Hanoi-Sontay
9840	VOICE OF VIETNAM	VTN	Hanoi-Sontay
9840	VOICE OF VIETNAM	VTN	Hanoi-Sontay
9840	VOICE OF VIETNAM	VTN	Hanoi-Sontay
9840	WHRI 20 The Countdown Magazine	USA	Cypress Creek
9840	WHRI Prayerline Presents	USA	Cypress Creek
9840	WHRI Lester Sumrall Teachings	USA	Cypress Creek
9840	WHRI New Beginnings Church	USA	Cypress Creek
9840	WHRI Eternal Truth presented	USA	Cypress Creek
9840	WHRI Call to Worship	USA	Cypress Creek
9840	WHRI Water of Life Ministries	USA	Cypress Creek
9840	WHRI Music	USA	Cypress Creek
9840	WHRI Prayerline Presents	USA	Cypress Creek



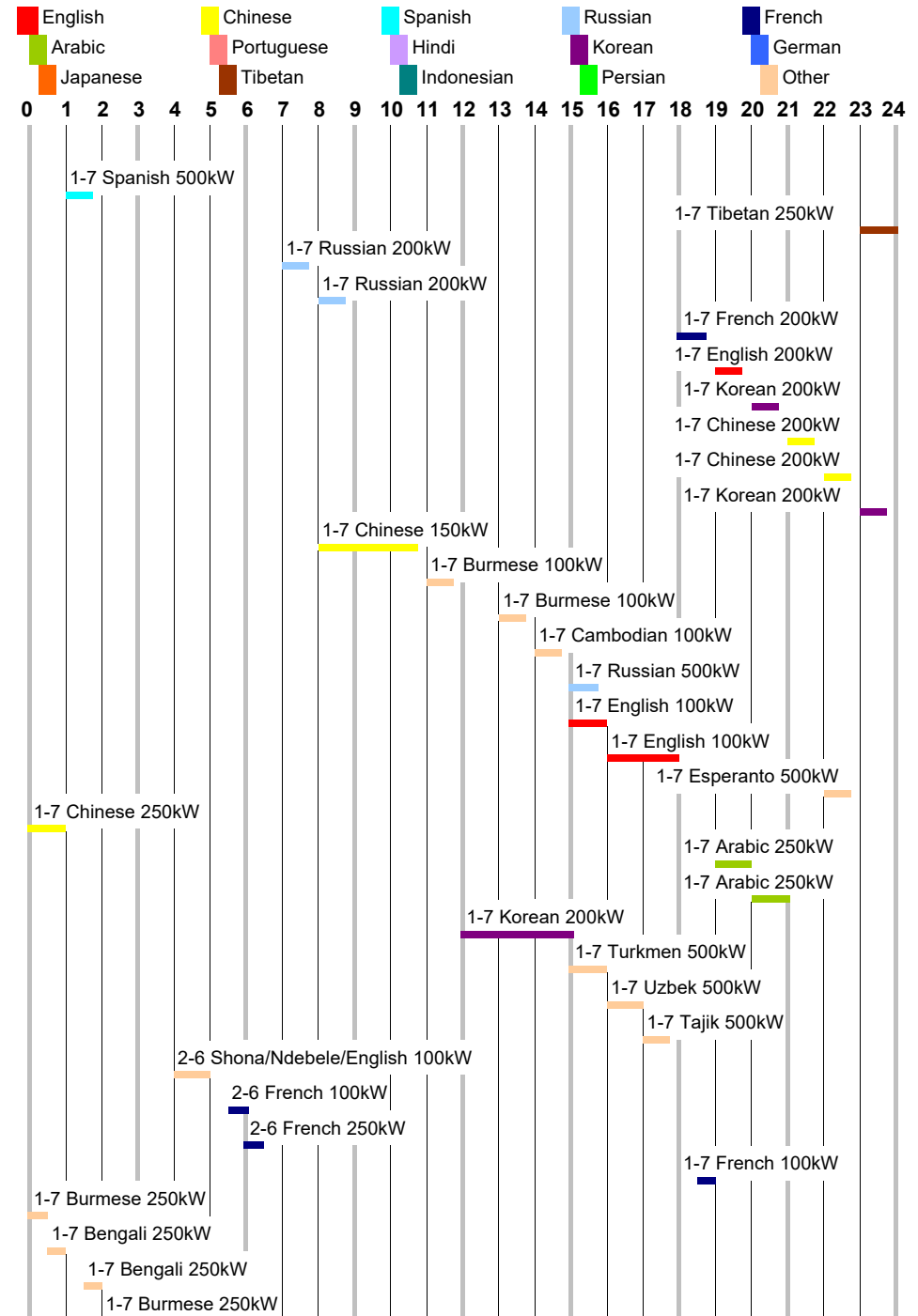
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
9840	WHRI Christian Crusaders	USA	Cypress Creek
9840	WHRI Music	USA	Cypress Creek
9840	WHRI Music	USA	Cypress Creek
9845	CNR 1	CHN	Beijing 572
9845	CNR 1	CHN	Beijing 572
9845 *	VOICE OF AMERICA	PHL	Tinang
9850 *	SOH rely RFA	TWN	?
9850 *	SOH rely RFA	TWN	?
9850	PBS Qinghai	CHN	Xining
9850	PBS Qinghai	CHN	Xining
9850	PBS Qinghai	CHN	Xining
9850	VATICAN RADIO	CVA	Santa Maria di Galeria
9850	VO ISLAMIC REP.IRAN	IRN	Sirjan
9850	VO ISLAMIC REP.IRAN	IRN	Sirjan
9850	Voice of Vietnam 4	VTN	Hanoi-Xuan Mai
9850	Voice of Vietnam 4	VTN	Hanoi-Xuan Mai
9855	CHINA RADIO INTERNATIONAL	CHN	Beijing
9855 *	VOICE OF AMERICA	KWT	Kuwait
9855	VOICE OF TURKEY	TUR	Emirler
9860	KBS WORLD RADIO	G	Woofferton
9860	CNR 1	CHN	Beijing 572
9860	CNR 1	CHN	Beijing 572
9860	NHK WORLD RADIO JAPAN	CVA	Santa Maria di Galeria
9860	VO ISLAMIC REP.IRAN	IRN	Sirjan
9865	AIR New Delhi (Vividh Bharati)	IND	Bengaluru
9865	AIR New Delhi (Vividh Bharati)	IND	Bengaluru
9865	AIR New Delhi (Vividh Bharati)	IND	Bengaluru
9865	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
9865	CHINA RADIO INTERNATIONAL	TKS	Urumqi
9870	CHINA RADIO INTERNATIONAL	CHN	Xian 594
9870	CHINA RADIO INTERNATIONAL	CHN	Xian 594
9870	CHINA RADIO INTERNATIONAL	CHN	Xian 594
9870	R.SAUDI	ARS	Riyadh



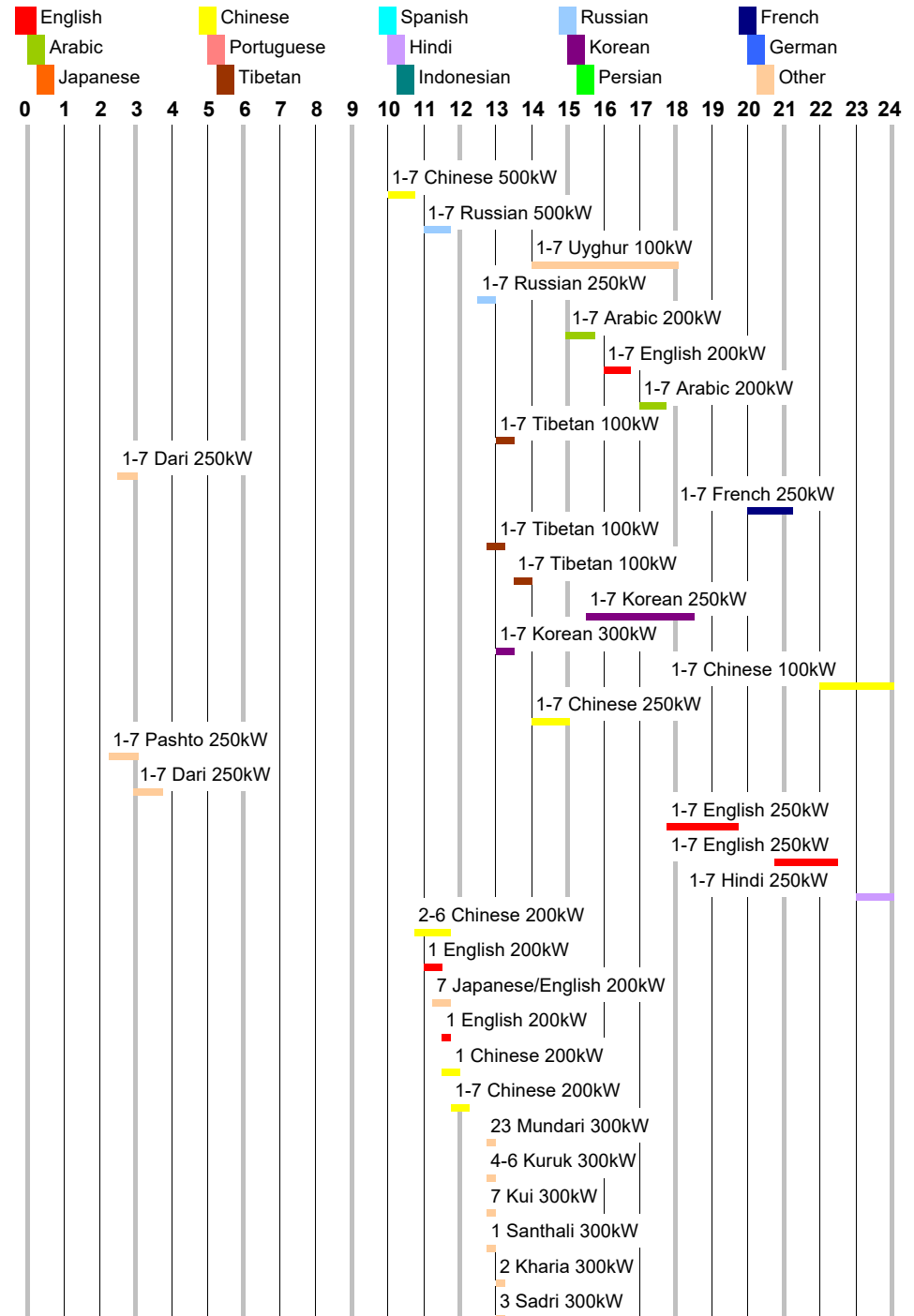
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
9870	VOICE OF TURKEY	TUR	Emirler
9875 *	R.FREE ASIA	TJK	Dushanbe-Orzu
9875	Voice of Korea	KRE	Kujang
9875	Voice of Korea	KRE	Kujang
9875	Voice of Korea	KRE	Kujang
9875	Voice of Korea	KRE	Kujang
9875	Voice of Korea (KCBS)	KRE	Kujang
9875	Voice of Korea	KRE	Kujang
9875	Voice of Korea	KRE	Kujang
9875	Voice of Korea (KCBS)	KRE	Kujang
9880	CHINA RADIO INTERNATIONAL	CHN	Beijing
9880	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
9880	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
9880	CHINA RADIO INTERNATIONAL	CHN	Nanning 954
9880	CHINA RADIO INTERNATIONAL	CHN	Xian 594
9880	CHINA RADIO INTERNATIONAL	CHN	Nanning 954
9880	CHINA RADIO INTERNATIONAL	CHN	Nanning 954
9880	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
9880 *	VOICE OF AMERICA	PHL	Tinang
9885	BBC	UAE	Al-Dhabbiya
9885	BBC	UAE	Al-Dhabbiya
9885	National Unity Radio	TJK	Dushanbe-Yangiyul
9885	R.SAUDI INTERNATIONAL	ARS	Riyadh
9885	R.SAUDI INTERNATIONAL	ARS	Riyadh
9885	R.SAUDI INTERNATIONAL	ARS	Riyadh
9885	VOICE OF AMERICA	STP	Pinheira
9885	VOICE OF AMERICA	STP	Pinheira
9885	VOICE OF AMERICA	USA	Greenville B
9885	VOICE OF AMERICA	BOT	Selebi-Phikwe
9890	BBC	SNG	Kranji
9890	BBC	SNG	Kranji
9890	BBC	SNG	Kranji
9890	BBC	SNG	Kranji



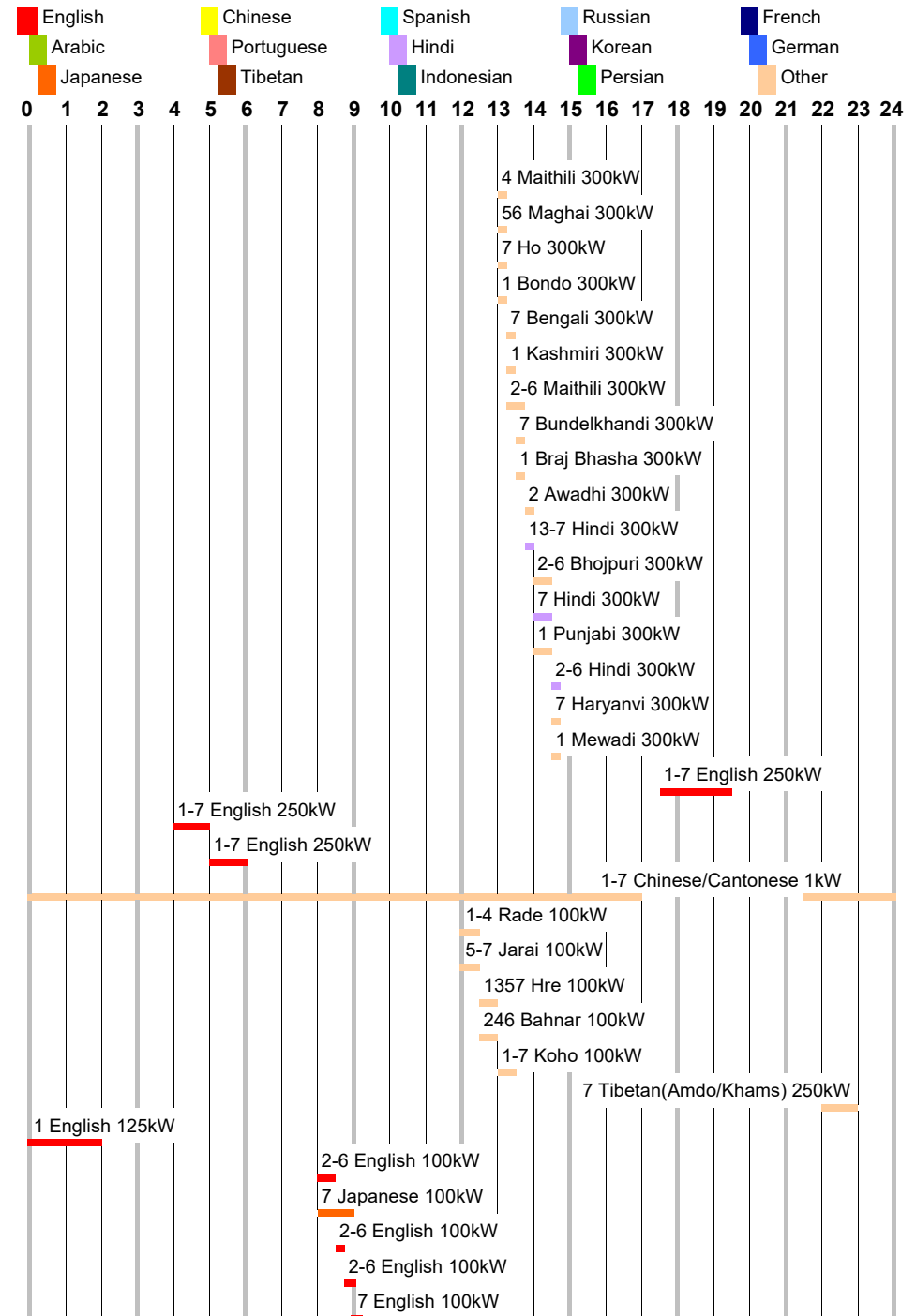
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
9890	CHINA RADIO INTERNATIONAL	CHN	Xian 594
9890	CHINA RADIO INTERNATIONAL	CHN	Beijing
9890	CNR 13	CHN	Lingshi 725
9890	VATICAN RADIO	PHL	Tinang
9890	Voice of Korea	KRE	Kujang
9890	Voice of Korea	KRE	Kujang
9890	Voice of Korea	KRE	Kujang
9892 *	VOICE OF TIBET	TJK	Dushanbe-Yangiyul
9895	IBRA MEDIA(R.Sadaye Zindagi)	UAE	Al-Dhabbiya
9895	R.CAIRO	EGY	Abis
9897 *	VOICE OF TIBET	TJK	Dushanbe-Yangiyul
9897 *	VOICE OF TIBET	TJK	Dushanbe-Yangiyul
9900	BBC	TJK	Dushanbe-Yangiyul
9900	Nippon no Kaze"il bon ue baram"	TWN	Paochung
9900 *	R.TAIWAN INT.	TWN	Kouhu
9900 *	VOICE OF AMERICA	PHL	Tinang
9910	ALL INDIA RADIO	IND	Delhi (Kingsway)
9910	ALL INDIA RADIO	IND	Delhi (Kingsway)
9910 *	ALL INDIA RADIO	IND	Delhi (Khampur)
9910 *	ALL INDIA RADIO	IND	Aligarh
9910	ALL INDIA RADIO	IND	Aligarh
9910	KTWR GUAM	GUM	Agana
9910	KTWR GUAM Unlimited Grace	GUM	Agana
9910	KTWR GUAM Leading the Way	GUM	Agana
9910	KTWR GUAM The Lord's Challenge	GUM	Agana
9910	KTWR GUAM Macedonian Call	GUM	Agana
9910	KTWR GUAM Do You Know	GUM	Agana
9910	TWR India	ARM	Yerevan-Gavar
9910	TWR India	ARM	Yerevan-Gavar
9910	TWR India	ARM	Yerevan-Gavar
9910	TWR India	ARM	Yerevan-Gavar
9910	TWR India	ARM	Yerevan-Gavar
9910	TWR India	ARM	Yerevan-Gavar



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FREQ	STATION	ADM	Location
9910	TWR India	ARM	Yerevan-Gavar
9910	TWR India	ARM	Yerevan-Gavar
9910	TWR India	ARM	Yerevan-Gavar
9910	TWR India	ARM	Yerevan-Gavar
9910	TWR India	ARM	Yerevan-Gavar
9910	TWR India	ARM	Yerevan-Gavar
9910	TWR India	ARM	Yerevan-Gavar
9910	TWR India	ARM	Yerevan-Gavar
9910	TWR India	ARM	Yerevan-Gavar
9910	TWR India	ARM	Yerevan-Gavar
9910	TWR India	ARM	Yerevan-Gavar
9910	TWR India	ARM	Yerevan-Gavar
9910	TWR India	ARM	Yerevan-Gavar
9910	TWR India	ARM	Yerevan-Gavar
9910	TWR India	ARM	Yerevan-Gavar
9910	TWR India	ARM	Yerevan-Gavar
9910	TWR India	ARM	Yerevan-Gavar
9910	R.PILIPINAS	PHL	Tinang
9915 *	BBC	MDG	Talata-Volonondry
9915 *	BBC	G	Woofferton
9920	SOH Xi Wang Zhi Sheng	TWN	?
9920	FEBC RADIO	PHL	Iba
9920	FEBC RADIO	PHL	Iba
9920	FEBC RADIO	PHL	Iba
9920	FEBC RADIO	PHL	Iba
9920	FEBC RADIO	PHL	Iba
9920 *	R.FREE ASIA	KWT	Kuwait
9925	Mighty KBC Radio	D	Nauen
9930	T8WH Music	PLW	Palau Medorn
9930	T8WH Preparing For Jesus	PLW	Palau Medorn
9930	T8WH Truth Light/Life	PLW	Palau Medorn
9930	T8WH Music	PLW	Palau Medorn
9930	T8WH Believe Right	PLW	Palau Medorn



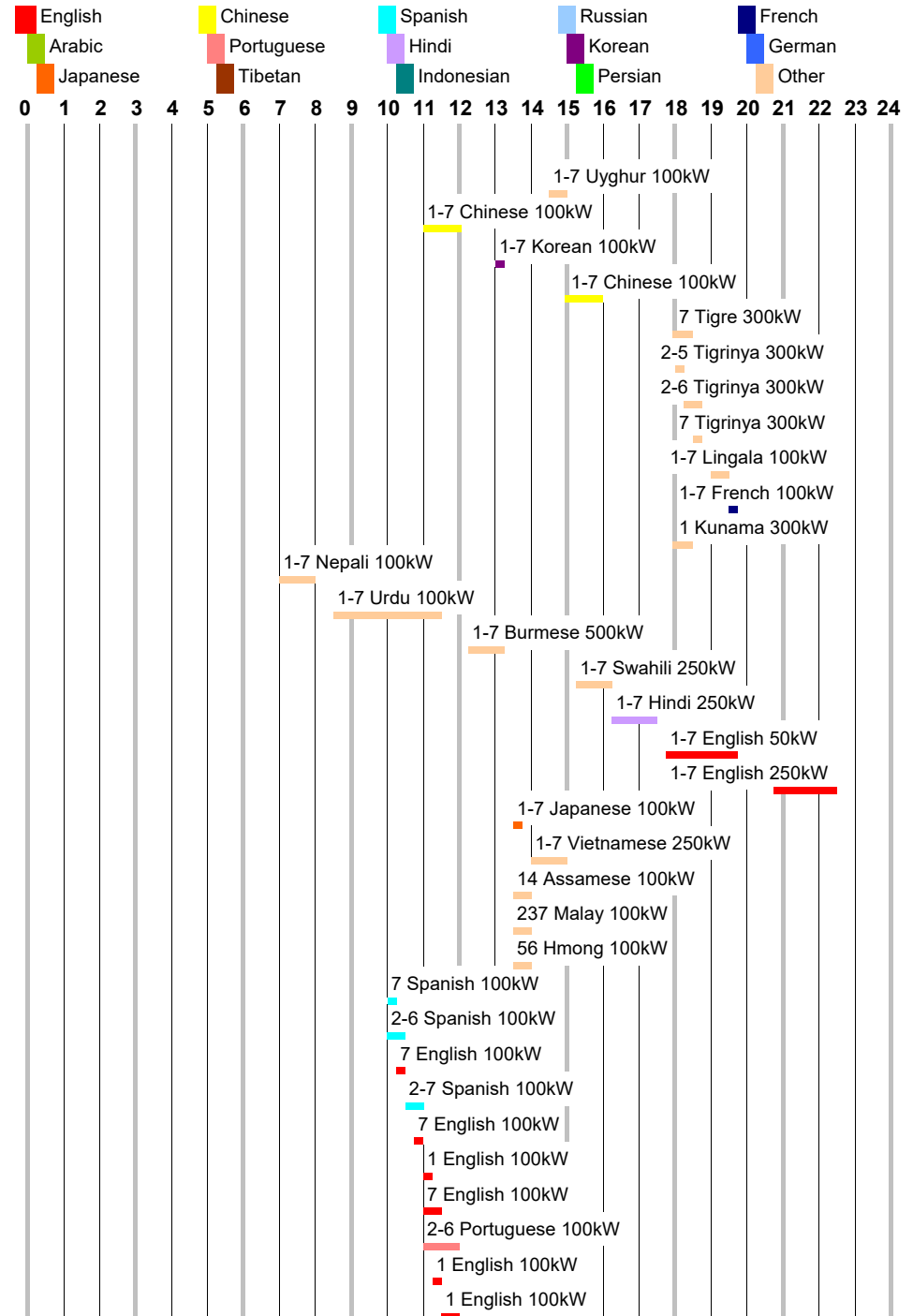
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
9930	T8WH Knowing the Word	PLW	Palau Medorn
9930	T8WH Christian Worship Hour	PLW	Palau Medorn
9930	T8WH Midnight Cry Ministries	PLW	Palau Medorn
9930	T8WH Music	PLW	Palau Medorn
9930	T8WH In Search of Truth	PLW	Palau Medorn
9930	T8WH Lester Sumrall Teachings	PLW	Palau Medorn
9930	T8WH Music	PLW	Palau Medorn
9930	T8WH New Beginnings Church.World Outreach	PLW	Palau Medorn
9930	T8WH Zion Teacher	PLW	Palau Medorn
9930	T8WH Music	PLW	Palau Medorn
9930	T8WH Heart To Heart	PLW	Palau Medorn
9930	T8WH Live From Studio B	PLW	Palau Medorn
9930	T8WH Easy English Studies	PLW	Palau Medorn
9930	T8WH Music	PLW	Palau Medorn
9930	T8WH Lester Sumrall Teachings	PLW	Palau Medorn
9930	T8WH Beacon of Truth Broadcast	PLW	Palau Medorn
9930	T8WH Donald Raymond	PLW	Palau Medorn
9930	T8WH Lester Sumrall Teachings	PLW	Palau Medorn
9930	T8WH Music	PLW	Palau Medorn
9930	T8WH Living The Bible	PLW	Palau Medorn
9930	T8WH Que Me	PLW	Palau Medorn
9930	T8WH Jack Van Impe	PLW	Palau Medorn
9930	T8WH Easy English Studies	PLW	Palau Medorn
9930	T8WH Believe Right	PLW	Palau Medorn
9930	T8WH Christ Gospel	PLW	Palau Medorn
9930	T8WH Music	PLW	Palau Medorn
9930	T8WH Music	PLW	Palau Medorn
9930	T8WH Believe Right(MFC Ministries)	PLW	Palau Medorn
9930	T8WH The Gospel For God's Glory Ministries	PLW	Palau Medorn
9930	T8WH New Beginnings Church.World Outreach	PLW	Palau Medorn
9930	WTWW The Dave Ramsey show	USA	Lebanon TN
9935	Helliniki Radiophonia	GRC	Avlis
9935	Helliniki Radiophonia	GRC	Avlis



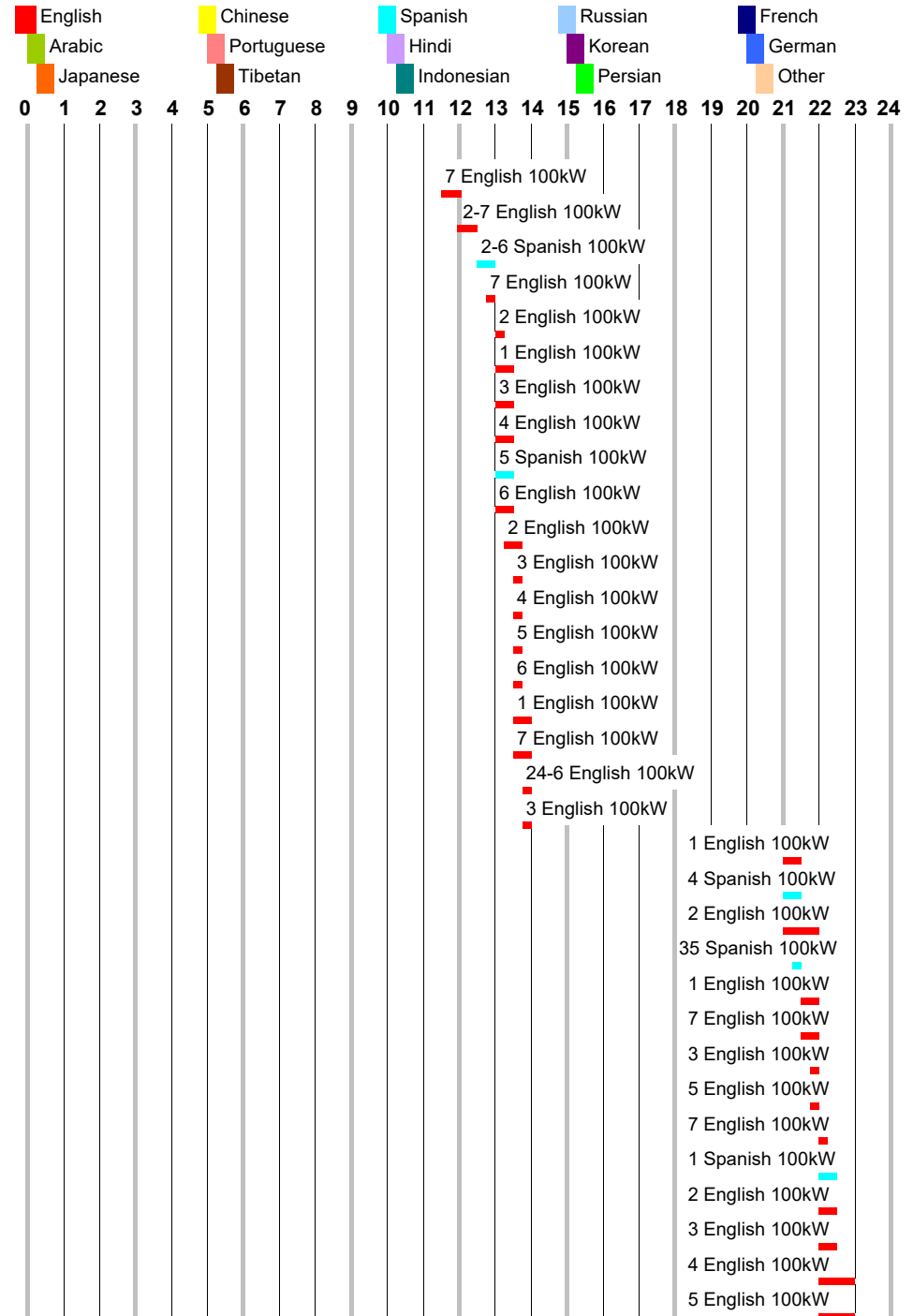
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
9940	FEBC RADIO	PHL	Bocau
9940	KSDA-ADVENTIST WORLD R.GUAM	GUM	Agat
9940	Nippon no Kaze"il bon ue baram"	TWN	Tamsui District
9940 *	R.FREE ASIA	MRA	Agignan Point
9940	TWR Africa	MDA	Kishinev-Grigoriopol
9940	TWR Africa	MDA	Kishinev-Grigoriopol
9940	TWR Africa	MDA	Kishinev-Grigoriopol
9940	TWR Africa	MDA	Kishinev-Grigoriopol
9940	TWR Africa	SWZ	Manzini
9940	TWR Africa	SWZ	Manzini
9940	TWR Africa	MDA	Kishinev-Grigoriopol
9950	ALL INDIA RADIO	IND	Delhi (Kingsway)
9950	ALL INDIA RADIO	IND	Delhi (Kingsway)
9950	ALL INDIA RADIO	IND	Bengaluru
9950	ALL INDIA RADIO	IND	Delhi (Khampur)
9950	ALL INDIA RADIO	IND	Delhi (Khampur)
9950	ALL INDIA RADIO	IND	Delhi (Khampur)
9950	ALL INDIA RADIO	IND	Delhi (Khampur)
9950	Furusato no kaze	TWN	Tamsui District
9950	R.FREE ASIA	MRA	Tinian Island
9955	ADVENTIST WORLD R.	UZB	Tashkent
9955	ADVENTIST WORLD R.	UZB	Tashkent
9955	ADVENTIST WORLD R.	UZB	Tashkent
9955	RMI Verdad para el Mundo	USA	Okeechobee4
9955	RMI R.Prague	USA	Okeechobee4
9955	RMI Fountain of Truth	USA	Okeechobee4
9955	RMI R.Slovakia Int.	USA	Okeechobee4
9955	RMI Viva Miami	USA	Okeechobee4
9955	RMI Christ Gospel BC	USA	Okeechobee4
9955	RMI Wave Scan	USA	Okeechobee4
9955	RMI RAE Argentina	USA	Okeechobee4
9955	RMI Bible Commentary	USA	Okeechobee4
9955	RMI Jack Van Impe	USA	Okeechobee4



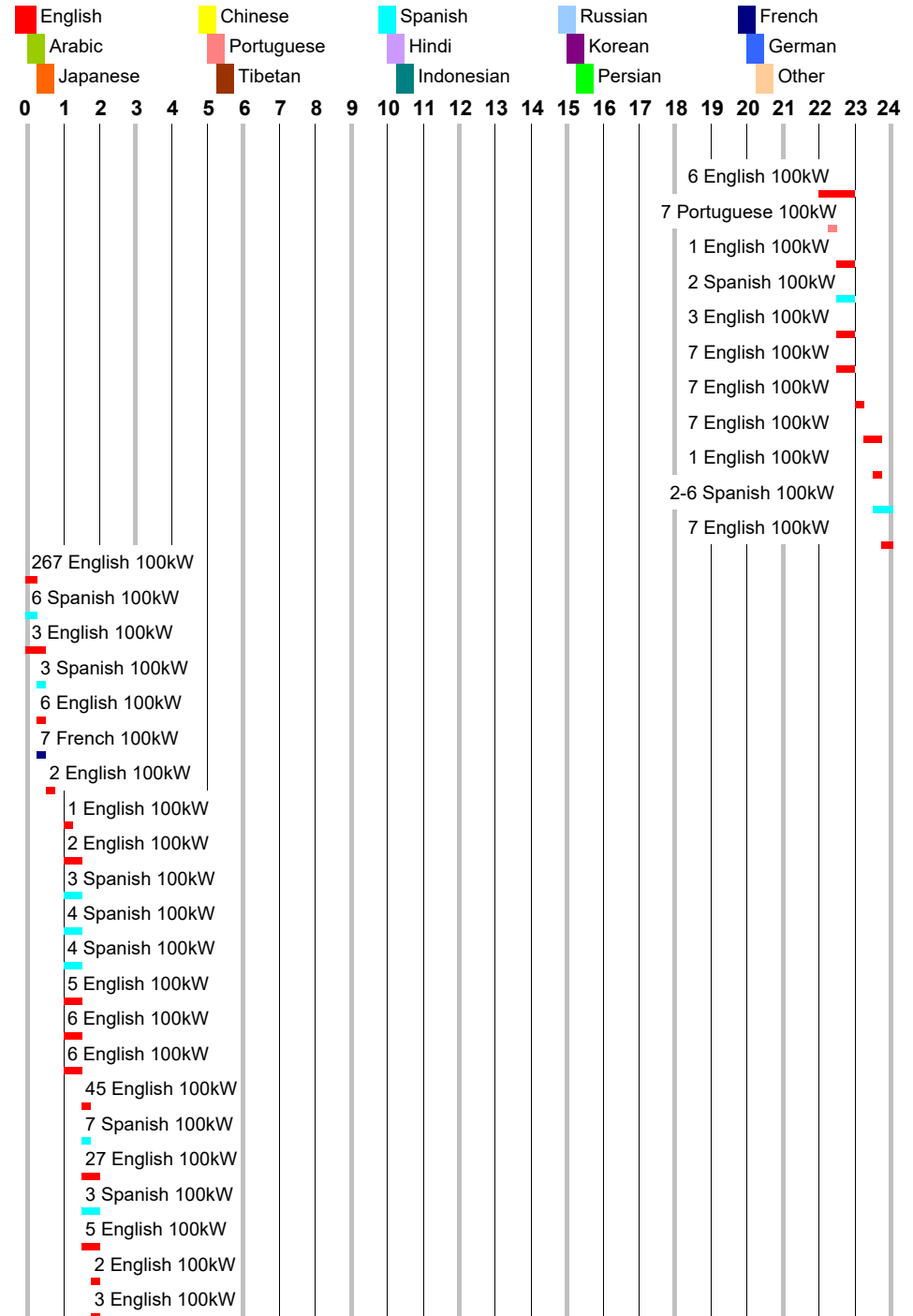
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
9955	RMI Reality in Jesus	USA	Okeechobee4
9955	RMI R.Prague	USA	Okeechobee4
9955	RMI R.Slovakia Int.	USA	Okeechobee4
9955	RMI Viva Miami	USA	Okeechobee4
9955	RMI Frank/Ernest	USA	Okeechobee4
9955	RMI Living the Bible	USA	Okeechobee4
9955	RMI Gospel of the Kingdom	USA	Okeechobee4
9955	RMI Reality in Jesus	USA	Okeechobee4
9955	RMI Frecuencia al Dia	USA	Okeechobee4
9955	RMI Word of Life	USA	Okeechobee4
9955	RMI Wave Scan	USA	Okeechobee4
9955	RMI Viva Miami	USA	Okeechobee4
9955	RMI Famagusta Gazette Radio	USA	Okeechobee4
9955	RMI Bible Commentary	USA	Okeechobee4
9955	RMI Frank/Ernest	USA	Okeechobee4
9955	RMI Word for the World	USA	Okeechobee4
9955	RMI Living the Bible	USA	Okeechobee4
9955	RMI Viva Miami	USA	Okeechobee4
9955	RMI Famagusta Gazette Radio	USA	Okeechobee4
9955	RMI Impact Radio	USA	Okeechobee4
9955	RMI World of Radio	USA	Okeechobee4
9955	RMI La Rosa de Tokio	USA	Okeechobee4
9955	RMI A Visit with Adele	USA	Okeechobee4
9955	RMI Coming Home	USA	Okeechobee4
9955	RMI Gospel of the Kingdom	USA	Okeechobee4
9955	RMI Viva Miami	USA	Okeechobee4
9955	RMI Famagusta Gazette Radio	USA	Okeechobee4
9955	RMI Bible Commentary	USA	Okeechobee4
9955	RMI La Ciencia Oculta	USA	Okeechobee4
9955	RMI Wave Scan	USA	Okeechobee4
9955	RMI Bajo el Sol de Miami	USA	Okeechobee4
9955	RMI La Rosa de Tokio	USA	Okeechobee4
9955	RMI VORW Radio International	USA	Okeechobee4



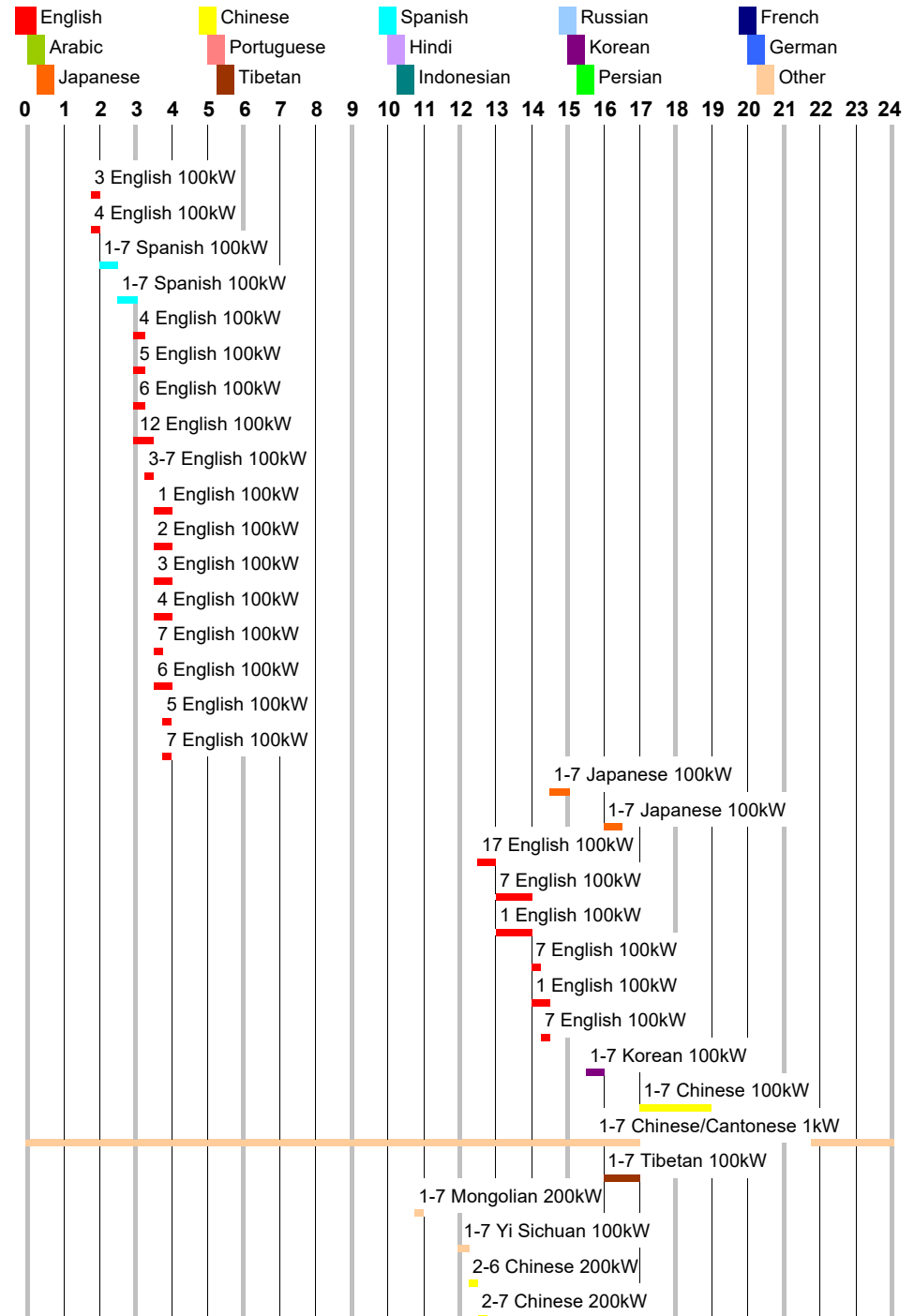
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
9955	RMI Media Network Plus	USA	Okeechobee4
9955	RMI Frank y Ernest	USA	Okeechobee4
9955	RMI Michael Medez Show	USA	Okeechobee4
9955	RMI Frecuencia al Dia	USA	Okeechobee4
9955	RMI Hobart Radio International	USA	Okeechobee4
9955	RMI Bajo el Sol de Miami	USA	Okeechobee4
9955	RMI Upward Look Forum	USA	Okeechobee4
9955	RMI Word of Life	USA	Okeechobee4
9955	RMI Christ Gospel BC	USA	Okeechobee4
9955	RMI R.Libertad	USA	Okeechobee4
9955	RMI Dios Habla Hoy	USA	Okeechobee4
9955	RMI Bible Commentary	USA	Okeechobee4
9955	RMI Ac Venezolano	USA	Okeechobee4
9955	RMI Walking in Power	USA	Okeechobee4
9955	RMI Frank/Ernest	USA	Okeechobee4
9955	RMI Bible Commentary	USA	Okeechobee4
9955	RMI Australian DX Rpt	USA	Okeechobee4
9955	RMI Bible Commentary	USA	Okeechobee4
9955	RMI Viva Miami	USA	Okeechobee4
9955	RMI Blues Radio International	USA	Okeechobee4
9955	RMI Coming Home	USA	Okeechobee4
9955	RMI Faro de la Verdad	USA	Okeechobee4
9955	RMI Angloparade	USA	Okeechobee4
9955	RMI Faro de la Verdad	USA	Okeechobee4
9955	RMI IBC Radio	USA	Okeechobee4
9955	RMI Walking in Power	USA	Okeechobee4
9955	RMI Bible Commentary	USA	Okeechobee4
9955	RMI Maravillosas Palabras	USA	Okeechobee4
9955	RMI Wave Scan	USA	Okeechobee4
9955	RMI Frecuencia al Dia	USA	Okeechobee4
9955	RMI Blues Radio International	USA	Okeechobee4
9955	RMI Famagusta Gazette Radio	USA	Okeechobee4
9955	RMI Viva Miami	USA	Okeechobee4



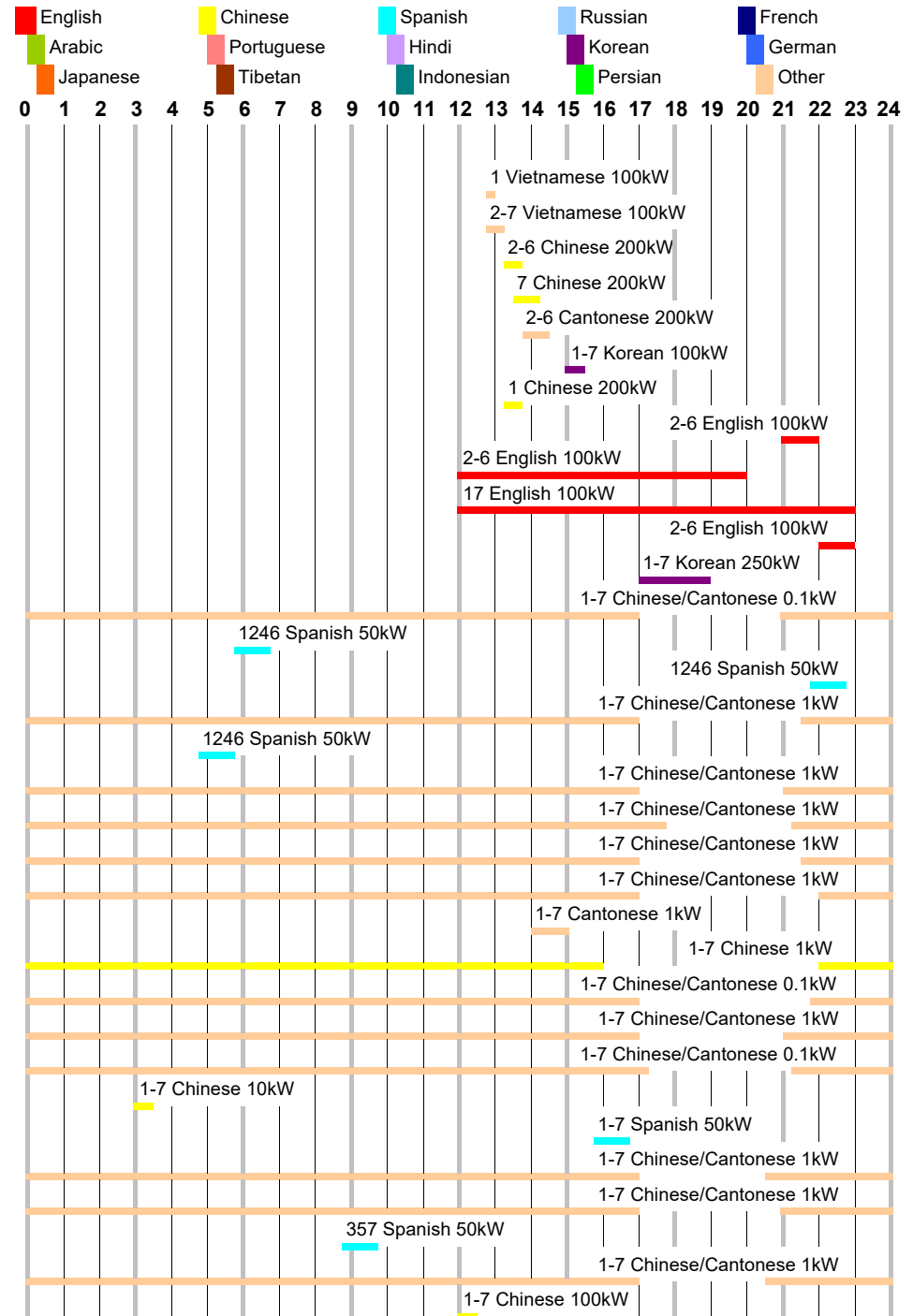
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
9955	RMI Viva Miami	USA	Okeechobee4
9955	RMI Famagusta Gazette Radio	USA	Okeechobee4
9955	RMI R.Prague	USA	Okeechobee4
9955	RMI R.Slovakia Int.	USA	Okeechobee4
9955	RMI Viva Miami	USA	Okeechobee4
9955	RMI Australian DX Rpt	USA	Okeechobee4
9955	RMI Bible Commentary	USA	Okeechobee4
9955	RMI R.Prague	USA	Okeechobee4
9955	RMI Moments in Bible Prophecy	USA	Okeechobee4
9955	RMI Hobart Radio International	USA	Okeechobee4
9955	RMI World of Radio	USA	Okeechobee4
9955	RMI Wave Scan	USA	Okeechobee4
9955	RMI Blues Radio International	USA	Okeechobee4
9955	RMI Upward Look Forum	USA	Okeechobee4
9955	RMI Sounding the Alarm	USA	Okeechobee4
9955	RMI Viva Miami	USA	Okeechobee4
9955	RMI Bible Commentary	USA	Okeechobee4
9960	Furusato no kaze	PLW	Palau Medorn
9960	Furusato no kaze	PLW	Palau Medorn
9965	T8WH Jack Van Impe	PLW	Palau Medorn
9965	T8WH The Christian Worship Hour	PLW	Palau Medorn
9965	T8WH Beacon of Truth Broadcast	PLW	Palau Medorn
9965	T8WH Anush John	PLW	Palau Medorn
9965	T8WH News/Music	PLW	Palau Medorn
9965	T8WH Easy English Studies	PLW	Palau Medorn
9965	Nippon no Kaze"il bon ue baram"	PLW	Palau Medorn
9965 *	R.FREE ASIA	MRA	Agignan Point
9970 *	SOH Xi Wang Zhi Sheng	TWN	?
9970 *	VOICE OF AMERICA	D	Lampertheim
9975	KTWR GUAM(Do You Know)	GUM	Agana
9975	KTWR GUAM	GUM	Agana
9975	KTWR GUAM	GUM	Agana
9975	KTWR GUAM	GUM	Agana



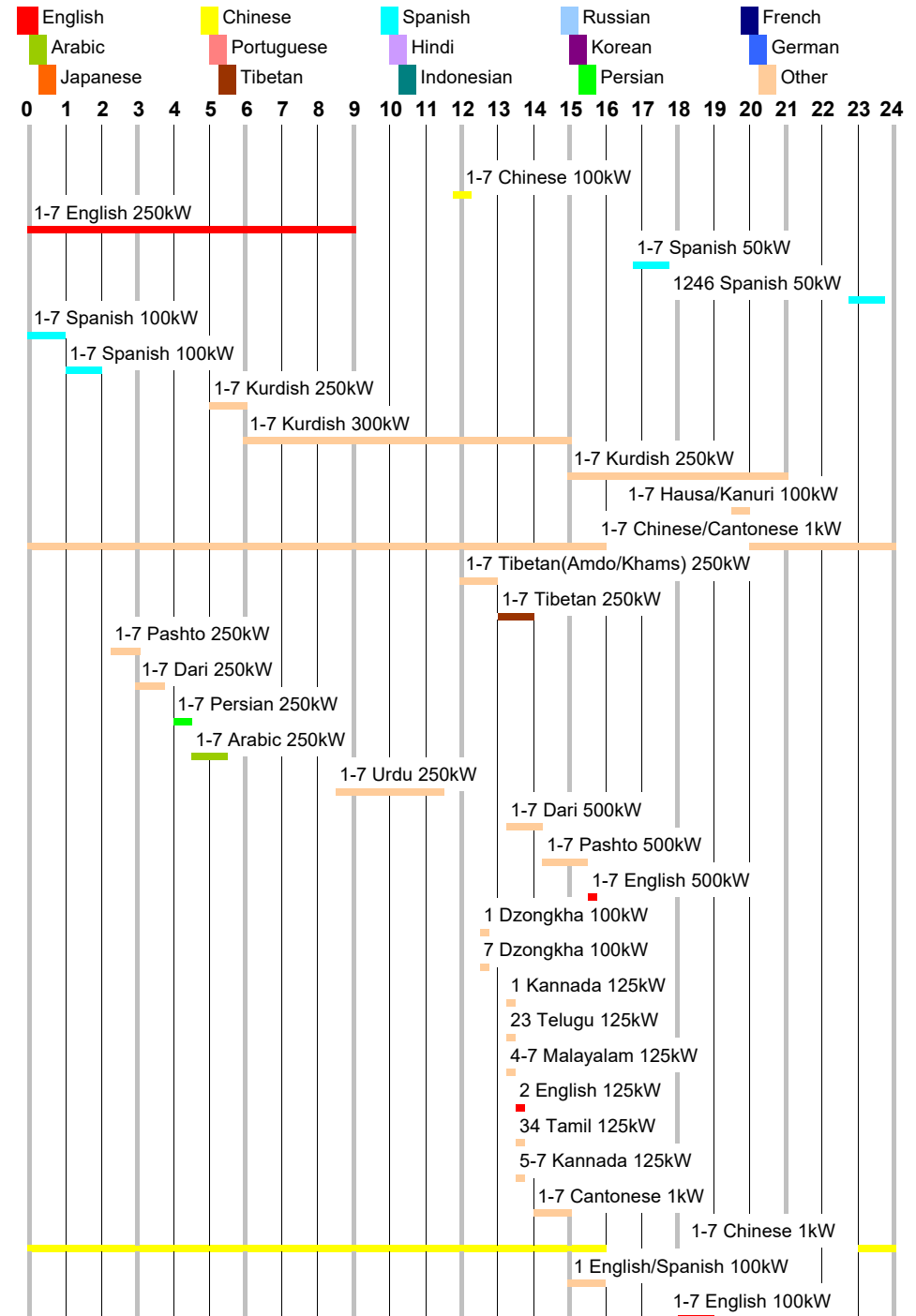
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
9975	KTWR GUAM	GUM	Agana
9975	KTWR GUAM	GUM	Agana
9975	KTWR GUAM	GUM	Agana
9975	KTWR GUAM	GUM	Agana
9975	KTWR GUAM	GUM	Agana
9975	Nippon no Kaze"il bon ue baram"	PLW	Palau Medorn
9975	KTWR GUAM	GUM	Agana
9980	WWCR NASHVILLE	USA	Nashville
9980	WWCR The Overcomer Ministry	USA	Nashville
9980	WWCR The Overcomer Ministry	USA	Nashville
9980	WWCR The Overcomer Ministry	USA	Nashville
9990	R.FREE ASIA	MRA	Tinian Island
10160 *	SOH Xi Wang Zhi Sheng	TWN	?
10345	Cuban Spy Numers	CUB	Bejucal
10715	Cuban Spy Numers	CUB	Bejucal
10820 *	SOH Xi Wang Zhi Sheng	TWN	?
10860	Cuban Spy Numers	CUB	Bejucal
10870 *	SOH Xi Wang Zhi Sheng	TWN	?
10920 *	SOH Xi Wang Zhi Sheng	TWN	?
10960 *	SOH Xi Wang Zhi Sheng	TWN	?
11070 *	SOH Xi Wang Zhi Sheng	TWN	?
11100 *	SOH rely RFA	TWN	?
11100 *	SOH rely RFA	TWN	?
11150 *	SOH Xi Wang Zhi Sheng	TWN	?
11300 *	SOH Xi Wang Zhi Sheng	TWN	?
11410 *	SOH Xi Wang Zhi Sheng	TWN	?
11430	XingXing guangbo diantai 2	TWN	Kuanyin
11435	Cuban Spy Numers	CUB	Bejucal
11440 *	SOH Xi Wang Zhi Sheng	TWN	?
11460 *	SOH Xi Wang Zhi Sheng	TWN	?
11462	Cuban Spy Numers	CUB	Bejucal
11500 *	SOH Xi Wang Zhi Sheng	TWN	?
11507 *	VOICE OF TIBET	TJK	Dushanbe-Yangiyul



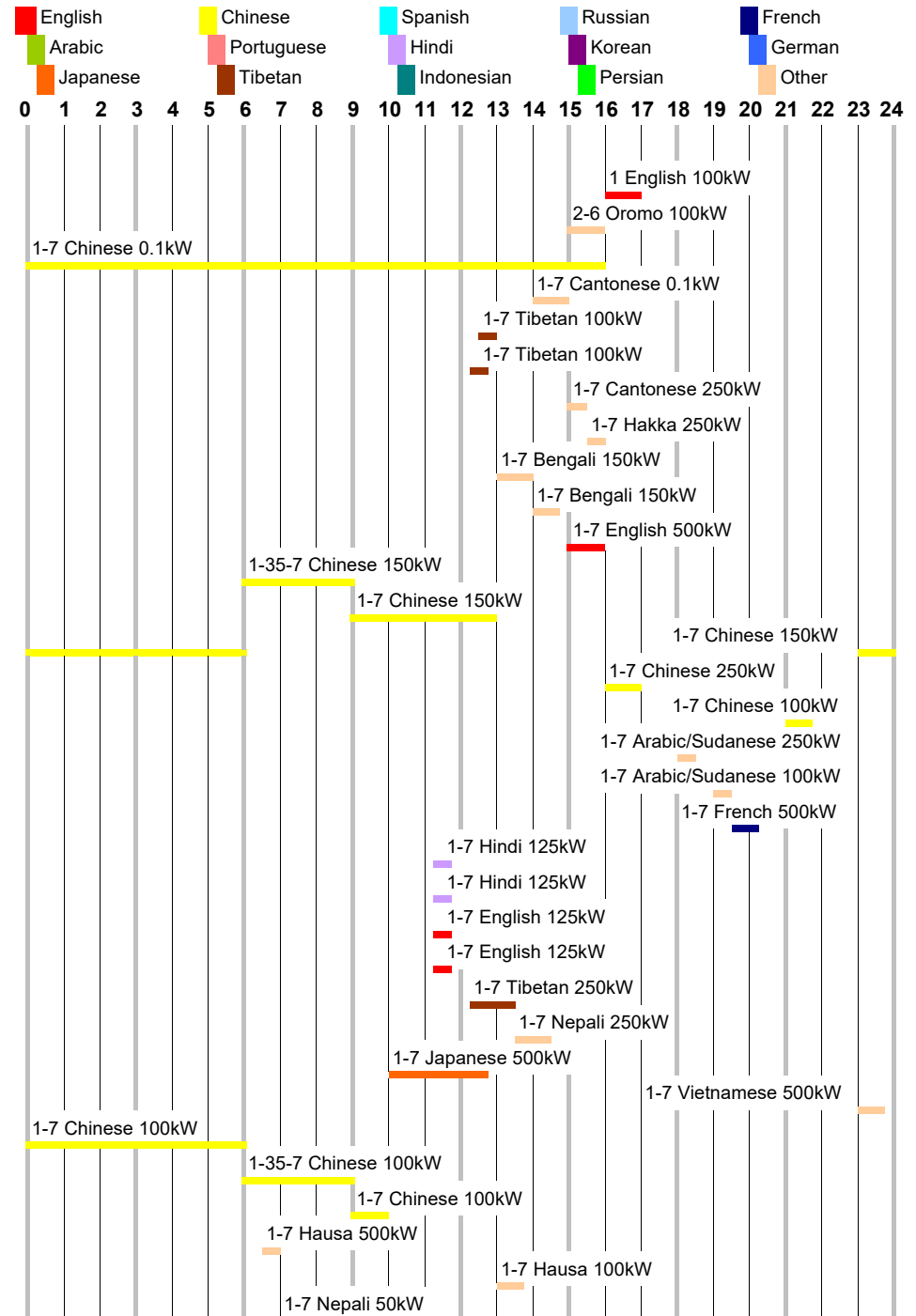
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
11517 *	VOICE OF TIBET	TJK	Dushanbe-Yangiyul
11520	EWTN (WEWN)	USA	Vandiver
11530	Cuban Spy Numbers	CUB	Bejucal
11530	Cuban Spy Numbers	CUB	Bejucal
11530	R.TAIWAN INT.	USA	Okeechobee3
11530	FAMILY RADIO	USA	Okeechobee3
11530	Voice of Welt(Radyo Denge Welat)	F	Issoudun
11530	Voice of Welt(Radyo Denge Welat)	MDA	Kishinev-Grigoriopol
11530	Voice of Welt(Radyo Denge Welat)	F	Issoudun
11530	R.Herwa International	USA	Okeechobee4
11530 *	SOH Xi Wang Zhi Sheng	TWN	?
11540 *	R.FREE ASIA	MRA	Tinian Island
11540 *	R.FREE ASIA	KWT	Kuwait
11560	ALL INDIA RADIO	IND	Aligarh
11560	ALL INDIA RADIO	IND	Aligarh
11560	ALL INDIA RADIO	IND	Aligarh
11560	ALL INDIA RADIO	IND	Aligarh
11560	ALL INDIA RADIO	IND	Delhi (Khampur)
11560	ALL INDIA RADIO	IND	Delhi (Kingsway)
11560	ALL INDIA RADIO	IND	Delhi (Kingsway)
11560	ALL INDIA RADIO	IND	Panaji
11580	KTWR GUAM	GUM	Agana
11580	KTWR GUAM	GUM	Agana
11580	FEBA Radio India	CLN	Trincomalee
11580	FEBA Radio India	CLN	Trincomalee
11580	FEBA Radio India	CLN	Trincomalee
11580	FEBA Radio India	CLN	Trincomalee
11580	FEBA Radio India	CLN	Trincomalee
11580	FEBA Radio India	CLN	Trincomalee
11580 *	SOH rely RFA	TWN	?
11580 *	SOH rely RFA	TWN	?
11590	Isle of Music	BUL	Kostinbrod(Sofia)
11590	The Overcomer Ministry	BUL	Kostinbrod(Sofia)



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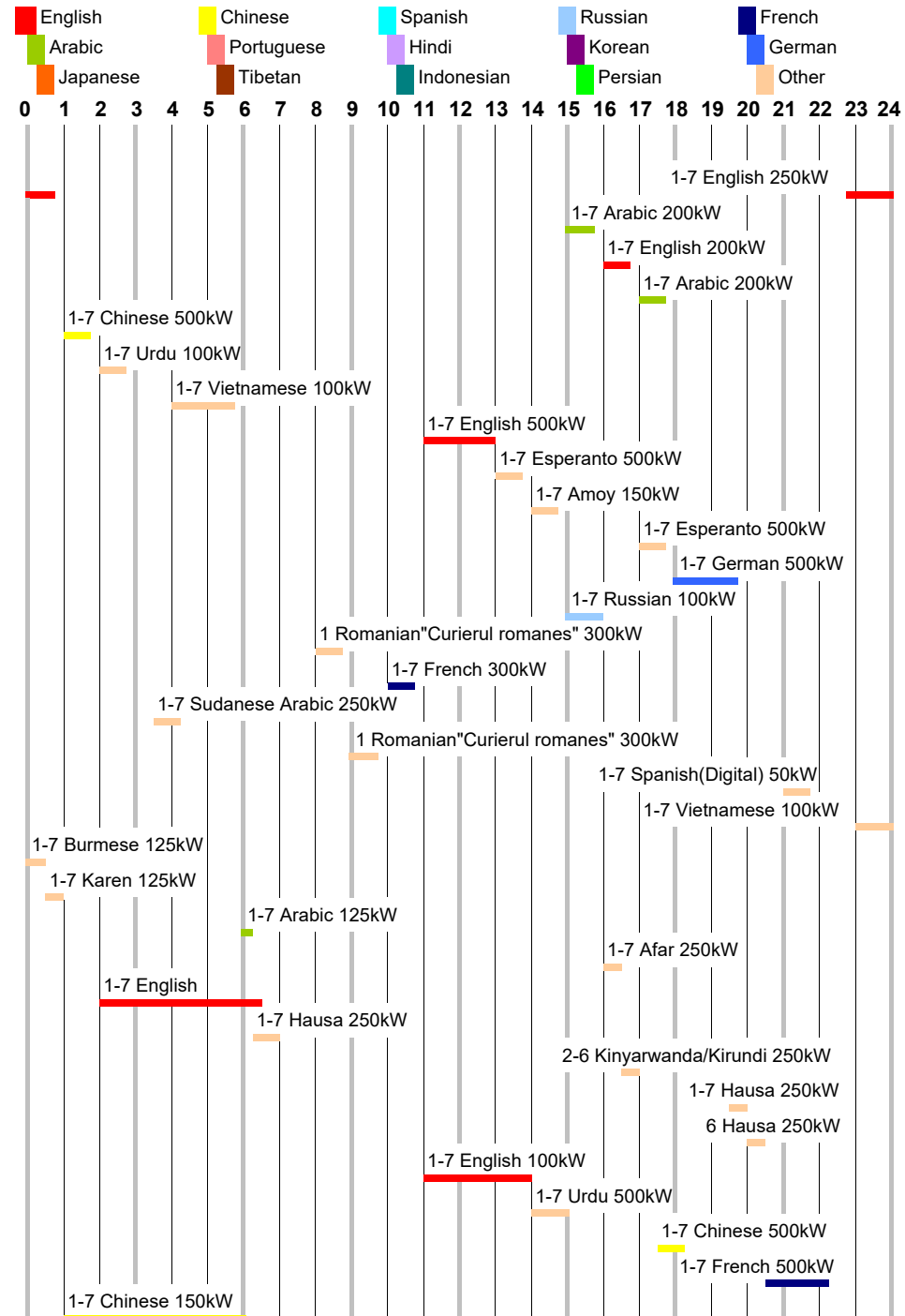
FREQ	STATION	ADM	Location
11590	VORW Radio International	BUL	Kostinbrod(Sofia)
11600	IRRS Radio OMN	BUL	Kostinbrod(Sofia)
11600 *	SOH rely RFA	TWN	?
11600 *	SOH rely RFA	TWN	?
11602 *	VOICE OF TIBET	TJK	Dushanbe-Yangiyul
11603 *	VOICE OF TIBET	TJK	Dushanbe-Yangiyul
11605 *	R.TAIWAN INT.	TWN	Paochung
11605	R.TAIWAN INT.	TWN	Paochung
11610	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
11610	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
11610	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
11610	CNR 2	CHN	Beijing 491
11610	CNR 2	CHN	Beijing 491
11610	CNR 2	CHN	Beijing 491
11610 *	R.FREE ASIA	MRA	Tinian Island
11610	World Christian Broadc.KNLS	MDG	Madagascar 1
11615	Afia Darfur/Hello Darfur	G	Woofferton
11615	Afia Darfur/Hello Darfur	STP	Pinheira
11615	VOICE OF TURKEY	TUR	Emirler
11620	AIR New Delhi	IND	Delhi (Khampur)
11620	AIR New Delhi	IND	Delhi (Khampur)
11620	AIR New Delhi	IND	Delhi (Khampur)
11620	AIR New Delhi	IND	Delhi (Khampur)
11620 *	ALL INDIA RADIO	IND	Panaji
11620	ALL INDIA RADIO	IND	Panaji
11620	CHINA RADIO INTERNATIONAL	CHN	Xian 594
11620	CHINA RADIO INTERNATIONAL	CHN	Beijing
11620	CNR 5	CHN	Beijing 491
11620	CNR 5	CHN	Beijing 491
11620	CNR 5	CHN	Beijing 491
11620 a	DEUTSCHE WELLE	F	Issoudun
11620 a	DEUTSCHE WELLE	STP	Pinheira
11620 v	ALL INDIA RADIO	IND	Delhi (Kingsway)



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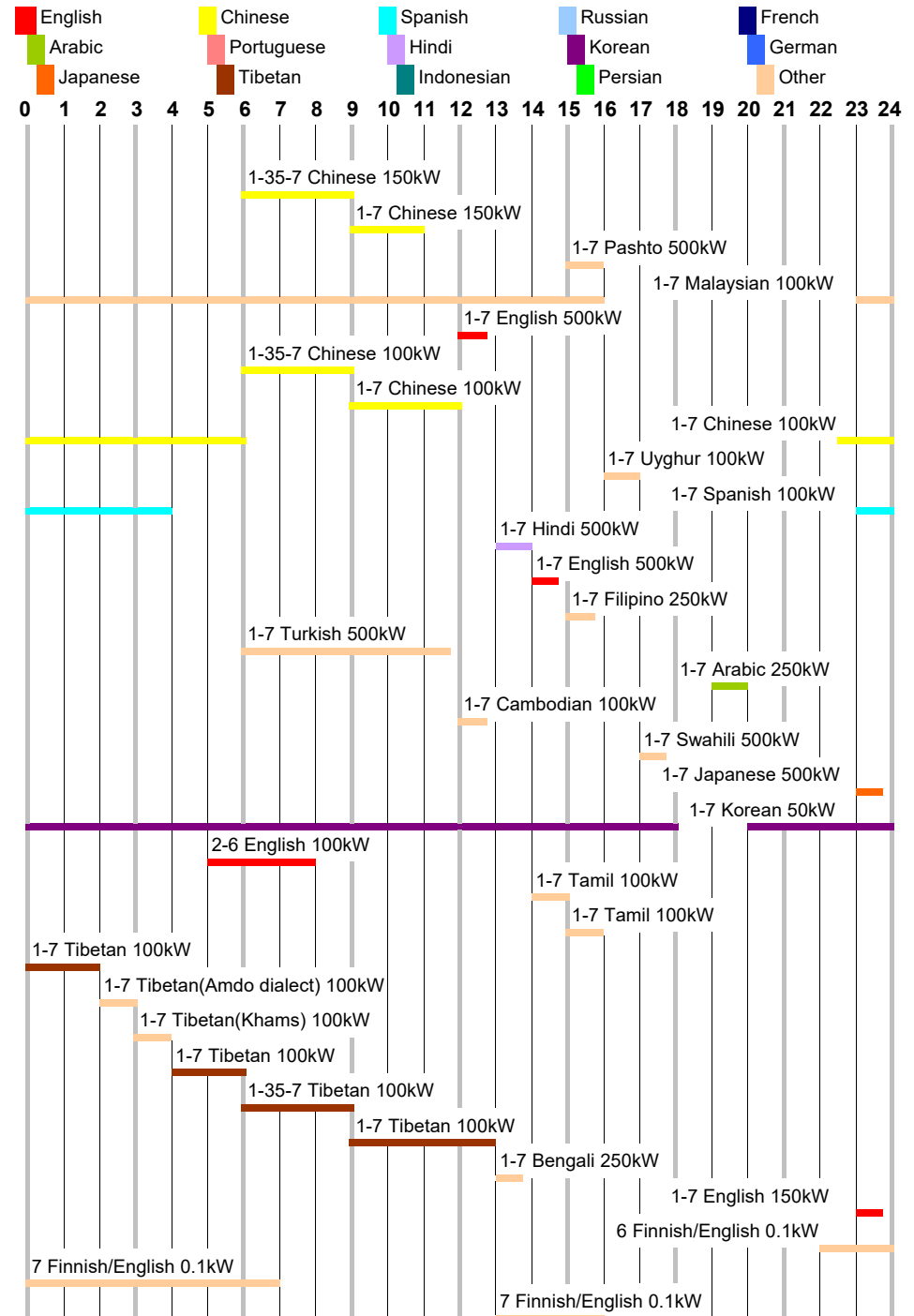
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
11645	ALL INDIA RADIO	IND	Delhi (Khampur)
11645	Voice of Korea	KRE	Kujang
11645	Voice of Korea	KRE	Kujang
11645	Voice of Korea	KRE	Kujang
11650	CHINA RADIO INTERNATIONAL	TKS	Urumqi
11650	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
11650	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
11650	CHINA RADIO INTERNATIONAL	TKS	Urumqi
11650	CHINA RADIO INTERNATIONAL	CHN	Beijing
11650	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
11650	CHINA RADIO INTERNATIONAL	CHN	Xian 594
11650	CHINA RADIO INTERNATIONAL	TKS	Urumqi
11650	FEBC RADIO	PHL	Bocause
11650	R.ROMANIA INT.	ROU	Galbeni
11650	R.ROMANIA INT.	ROU	Galbeni
11650	Radio Tamazuj	MDG	Talata-Volonondry 1
11650	R.ROMANIA INT.	ROU	Galbeni
11650	R.ROMANIA INT.(DRM)	ROU	Tiganesti
11655	R.TAIWAN INT.	TWN	Paochung
11655	ADVENTIST WORLD R.	CLN	Trincomalee
11655	ADVENTIST WORLD R.	CLN	Trincomalee
11655	BIBLE VOICE BCN Radio Dardasha7	D	Nauen
11655	IBRA MEDIA/Radio Ibrahim	UAE	Al-Dhabbiya
11660	World Wide Broadcast Network	USA	
11660	BBC	G	Woofferton
11660	BBC	AFS	Meyerton
11660	BBC	ASC	Ascension
11660	BBC	ASC	Ascension
11660	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
11660	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
11660	CHINA RADIO INTERNATIONAL	CHN	Shijiazhuang 723
11660	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
11660	CNR 2	CHN	Xianyang 594



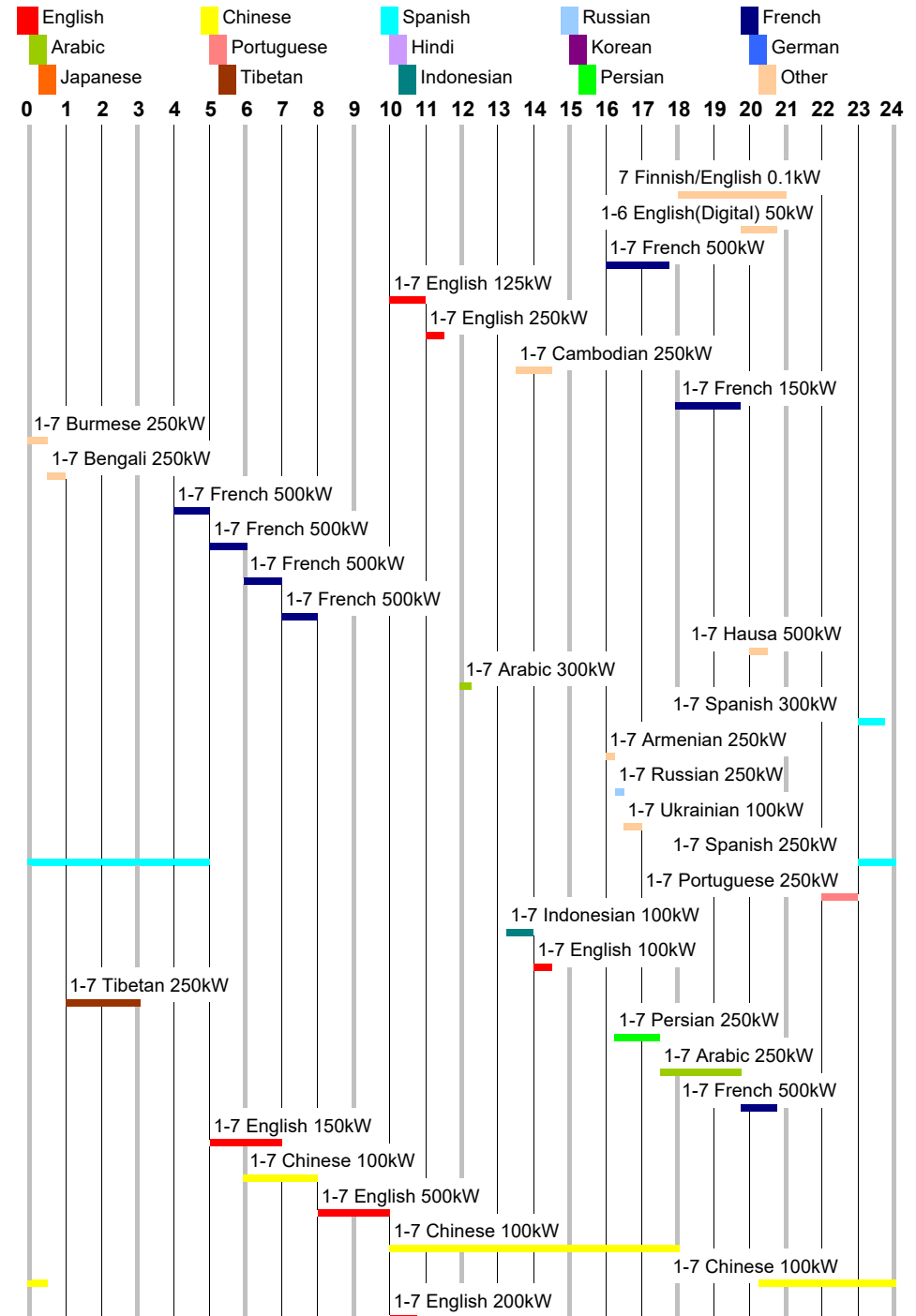
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
11660	CNR 2	CHN	Xianyang 594
11660	CNR 2	CHN	Xianyang 594
11665	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
11665	RTM Wai/Limbang FM	MLA	Kajang
11670	CHINA RADIO INTERNATIONAL	CHN	Xian 594
11670	CNR 2	CHN	Beijing 491
11670	CNR 2	CHN	Beijing 491
11670	CNR 2	CHN	Beijing 491
11670 *	R.FREE ASIA	D	Biblis
11670	R.HABANA CUBA	CUB	Bauta
11675	CHINA RADIO INTERNATIONAL	TKS	Urumqi
11675	CHINA RADIO INTERNATIONAL	TKS	Urumqi
11675	R.VERITAS ASIA	PHL	Palauig-Zambales
11675	VOICE OF TURKEY	TUR	Emirler
11680	ADVENTIST WORLD R.	MDG	Talata-Volonondry 1
11680	CHINA RADIO INTERNATIONAL	CHN	Nanning 954
11680	CHINA RADIO INTERNATIONAL	CHN	Xian 594
11680	CHINA RADIO INTERNATIONAL	CHN	Xian 594
11680	KCBS Pyongyang	KRE	Kanggye
11680	Voice of Hope Africa	ZAM	Lisaka 2
11685	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
11685	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
11685	CNR 11	CHN	Baoji-Sifangshan 724
11685	CNR 11	CHN	Baoji-Sifangshan 724
11685	CNR 11	CHN	Baoji-Sifangshan 724
11685	CNR 11	CHN	Baoji-Sifangshan 724
11685	CNR 11	CHN	Baoji-Sifangshan 724
11685	CNR 11	CHN	Baoji-Sifangshan 724
11685	NHK WORLD RADIO JAPAN	SNG	Kranji
11690	CHINA RADIO INTERNATIONAL	CHN	Beijing
11690	Scandinav.Weekend R.	FIN	Virrat
11690	Scandinav.Weekend R.	FIN	Virrat
11690	Scandinav.Weekend R.	FIN	Virrat



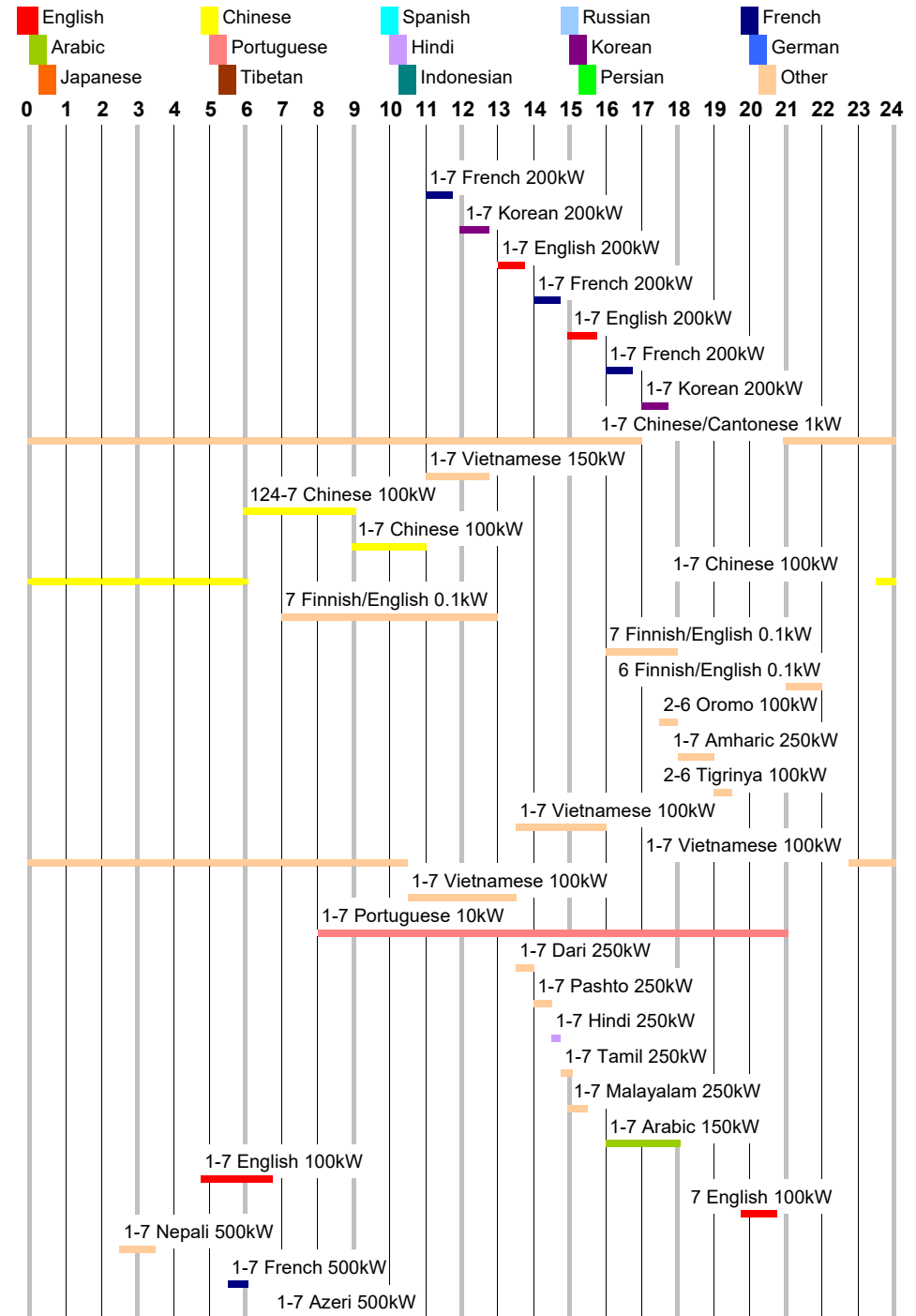
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
11690	Scandinav.Weekend R.	FIN	Virrat
11690	R.NEW ZEALAND INT.(DRM)	NZL	Rangitaiki
11690	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
11695 *	BBC	SNG	Kranji
11695	NHK WORLD RADIO JAPAN	SNG	Kranji
11695	VOICE OF AMERICA	PHL	Tinang
11695	CHINA RADIO INTERNATIONAL	ALB	Cerrik
11700	BBC	SNG	Kranji
11700	BBC	SNG	Kranji
11700	R.FRANCE INT.	F	Issoudun
11700	R.FRANCE INT.	F	Issoudun
11700	R.FRANCE INT.	F	Issoudun
11700	R.FRANCE INT.	F	Issoudun
11700	R.FRANCE INT.	F	Issoudun
11700	R.ROMANIA INT.	ROU	Tiganesti
11700	R.ROMANIA INT.	ROU	Tiganesti
11700	VATICAN RADIO	CVA	Santa Maria di Galeria
11700	VATICAN RADIO	CVA	Santa Maria di Galeria
11700	VATICAN RADIO	CVA	Santa Maria di Galeria
11700	R.HABANA CUBA	CUB	Titan Quivican
11700	R.HABANA CUBA	CUB	Titan Quivican
11705	NHK WORLD RADIO JAPAN	PLW	Palau Medorn
11705	NHK WORLD RADIO JAPAN	PLW	Palau Medorn
11705 *	R.FREE ASIA	KWT	Kuwait
11710	ALL INDIA RADIO	IND	Delhi (Khampur)
11710	ALL INDIA RADIO	IND	Delhi (Kingsway)
11710	ALL INDIA RADIO	IND	Delhi (Khampur)
11710	CHINA RADIO INTERNATIONAL	ALB	Cerrik
11710	CHINA RADIO INTERNATIONAL	CHN	Nanning 954
11710	CHINA RADIO INTERNATIONAL	CHN	Xian 594
11710	CNR 1	CHN	Beijing 572
11710	CNR 1	CHN	Beijing 572
11710	Voice of Korea	KRE	Kujang



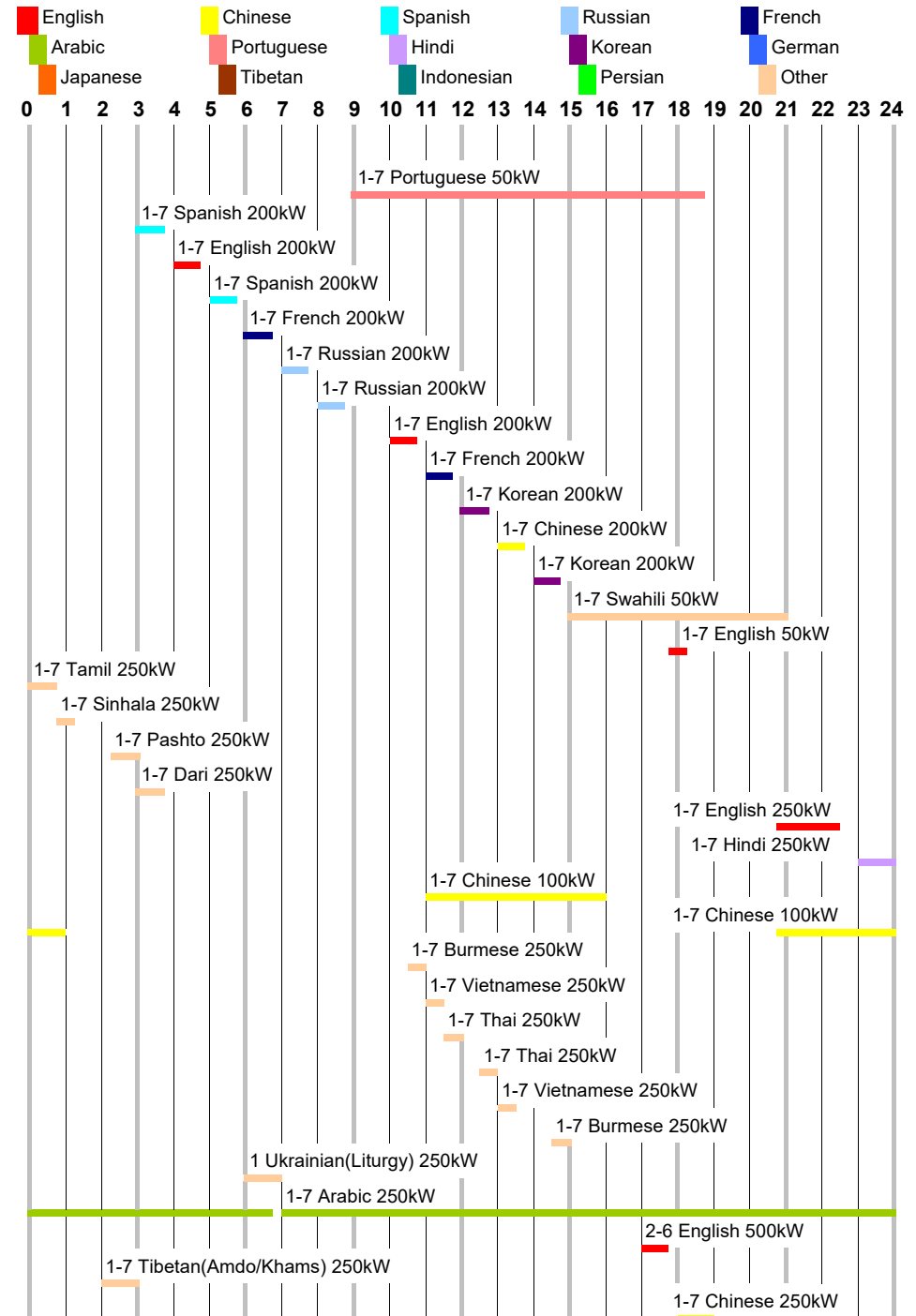
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
11710	Voice of Korea	KRE	Kujang
11710	Voice of Korea (KCBS)	KRE	Kujang
11710	Voice of Korea	KRE	Kujang
11710	Voice of Korea	KRE	Kujang
11710	Voice of Korea	KRE	Kujang
11710	Voice of Korea	KRE	Kujang
11710	Voice of Korea (KCBS)	KRE	Kujang
11715 *	SOH Xi Wang Zhi Sheng	TWN	?
11720	CHINA RADIO INTERNATIONAL	CHN	Baoji-Xinjie 722
11720	CNR 1	CHN	Shijiazhuang 723
11720	CNR 1	CHN	Shijiazhuang 723
11720	CNR 1	CHN	Shijiazhuang 723
11720	Scandinav.Weekend R.	FIN	Virrat
11720	Scandinav.Weekend R.	FIN	Virrat
11720	Scandinav.Weekend R.	FIN	Virrat
11720	VOICE OF AMERICA	AFS	Meyerton
11720	VOICE OF AMERICA	THA	Udon Thani
11720	VOICE OF AMERICA	D	Lampertheim
11720	Voice of Vietnam 1	VTN	Hanoi-Sontay
11720	Voice of Vietnam 1	VTN	Hanoi-Sontay
11720	Voice of Vietnam 4	VTN	Hanoi-Xuan Mai
11725	R Novas de Paz	B	Curitiba PR
11725	DEUTSCHE WELLE	UAE	Al-Dhabbiya
11725	DEUTSCHE WELLE	UAE	Al-Dhabbiya
11725	VATICAN RADIO	PHL	Tinang
11725	VATICAN RADIO	PHL	Tinang
11725	VATICAN RADIO	PHL	Tinang
11725	CHINA RADIO INTERNATIONAL	ALB	Cerrik
11725	R.NEW ZEALAND INT.	NZL	Rangitaiki
11725	R.NEW ZEALAND INT.	NZL	Rangitaiki
11730	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
11730	NHK WORLD RADIO JAPAN	F	Issoudun
11730	VOICE OF TURKEY	TUR	Emirler



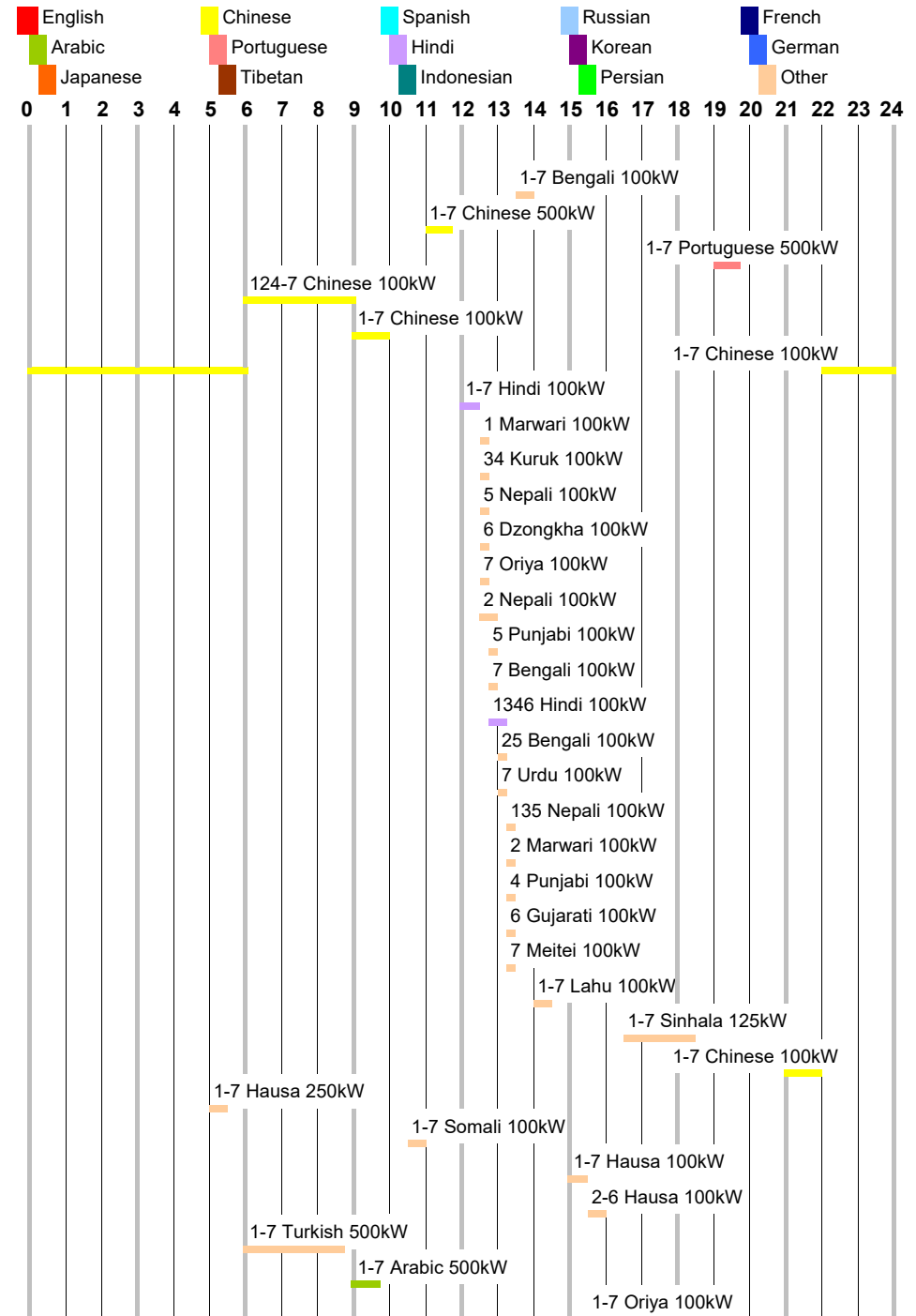
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
11735	R.Transmundial	B	Santa Maria-Camobi
11735	Voice of Korea	KRE	Kujang
11735	Voice of Korea	KRE	Kujang
11735	Voice of Korea	KRE	Kujang
11735	Voice of Korea	KRE	Kujang
11735	Voice of Korea	KRE	Kujang
11735	Voice of Korea	KRE	Kujang
11735	Voice of Korea	KRE	Kujang
11735	Voice of Korea	KRE	Kujang
11735	Voice of Korea (KCBS)	KRE	Kujang
11735	Voice of Korea	KRE	Kujang
11735	Voice of Korea (KCBS)	KRE	Kujang
11735	Zanzibar Broadcasting Corporatio	TZA	Dole
11735	Zanzibar Broadcasting Corporatio	TZA	Dole
11740	ALL INDIA RADIO	IND	Panaji
11740	ALL INDIA RADIO	IND	Panaji
11740	ALL INDIA RADIO	IND	Panaji
11740	ALL INDIA RADIO	IND	Panaji
11740	ALL INDIA RADIO	IND	Panaji
11740	ALL INDIA RADIO	IND	Panaji
11740	CNR 2	CHN	Lingshi 725
11740	CNR 2	CHN	Lingshi 725
11740	NHK WORLD RADIO JAPAN	SNG	Kranji
11740	NHK WORLD RADIO JAPAN	SNG	Kranji
11740	NHK WORLD RADIO JAPAN	SNG	Kranji
11740	NHK WORLD RADIO JAPAN	SNG	Kranji
11740	NHK WORLD RADIO JAPAN	SNG	Kranji
11740	NHK WORLD RADIO JAPAN	SNG	Kranji
11740	VATICAN RADIO	CVA	Santa Maria di Galeria
11745	Al-Azm Radio	ARS	Jeddah
11745	CHANNEL AFRICA	AFS	Meyerton
11745 *	R.FREE ASIA	KWT	Kuwait
11745 *	R.FREE ASIA	MRA	Tinian Island



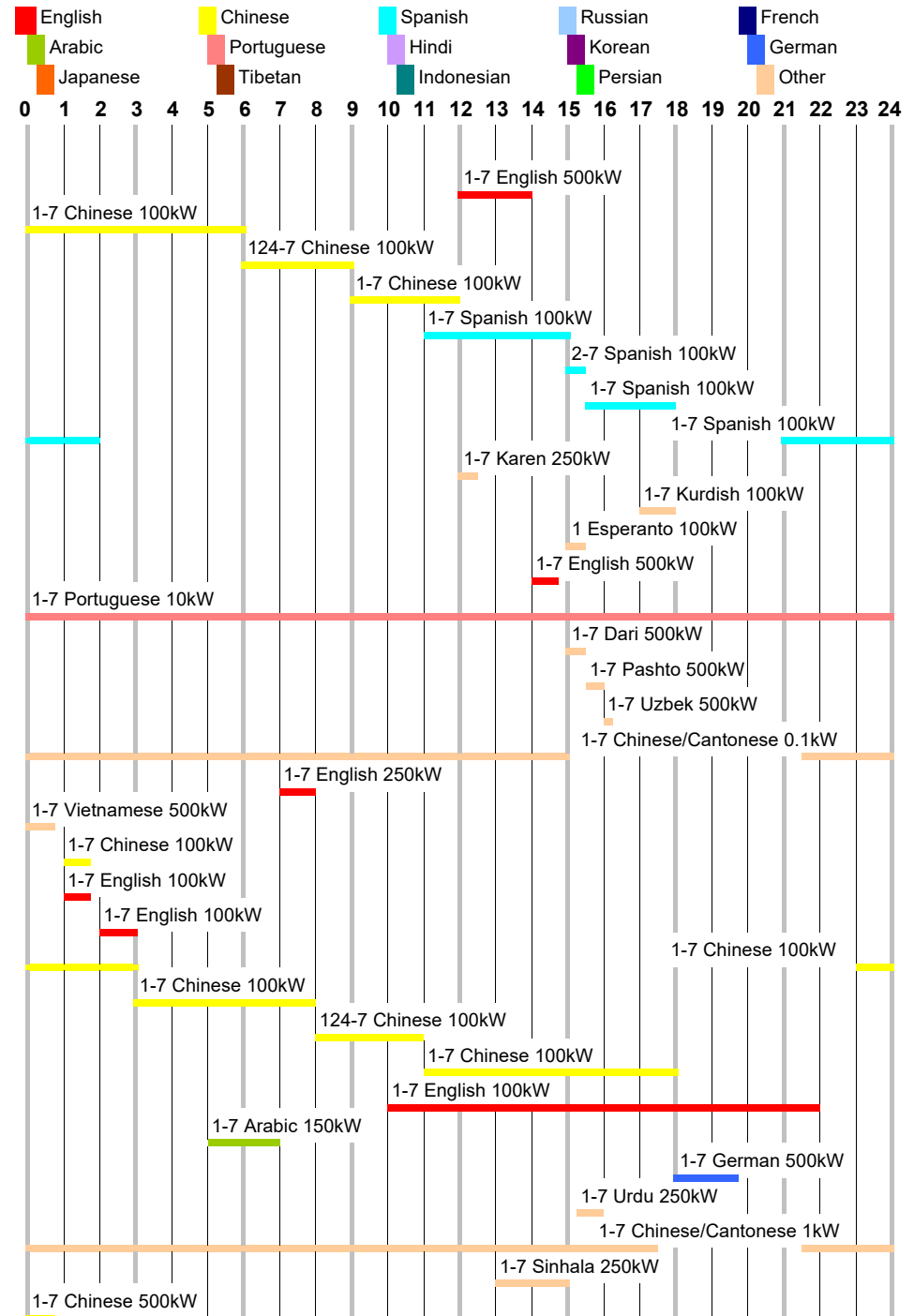
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
11750	BBC	UZB	Tashkent
11750	CHINA RADIO INTERNATIONAL	CHN	Beijing
11750	CHINA RADIO INTERNATIONAL	CHN	Jinhua-Youbu 831
11750	CNR 1	CHN	Shijiazhuang 723
11750	CNR 1	CHN	Shijiazhuang 723
11750	CNR 1	CHN	Shijiazhuang 723
11750	Reach Beyond Australia (HCJB)	AUS	Kununurra
11750	Reach Beyond Australia (HCJB)	AUS	Kununurra
11750	Reach Beyond Australia (HCJB)	AUS	Kununurra
11750	Reach Beyond Australia (HCJB)	AUS	Kununurra
11750	Reach Beyond Australia (HCJB)	AUS	Kununurra
11750	Reach Beyond Australia (HCJB)	AUS	Kununurra
11750	Reach Beyond Australia (HCJB)	AUS	Kununurra
11750	Reach Beyond Australia (HCJB)	AUS	Kununurra
11750	Reach Beyond Australia (HCJB)	AUS	Kununurra
11750	Reach Beyond Australia (HCJB)	AUS	Kununurra
11750	Reach Beyond Australia (HCJB)	AUS	Kununurra
11750	Reach Beyond Australia (HCJB)	AUS	Kununurra
11750	Reach Beyond Australia (HCJB)	AUS	Kununurra
11750	Reach Beyond Australia (HCJB)	AUS	Kununurra
11750	Reach Beyond Australia (HCJB)	AUS	Kununurra
11750	FEBC RADIO	PHL	Bocae
11750	SRI LANKA BC	CLN	Trincomalee
11750	KSDA-ADVENTIST WORLD R.GUAM	GUM	Agat
11750	VOICE OF AMERICA	CVA	Santa Maria di Galeria
11750	VOICE OF AMERICA	BOT	Selebi-Phikwe
11750	VOICE OF AMERICA	STP	Pinheira
11750	VOICE OF AMERICA	STP	Pinheira
11750	VOICE OF TURKEY	TUR	Emirler
11750	VOICE OF TURKEY	TUR	Emirler
11755	ADVENTIST WORLD R.	UZB	Tashkent



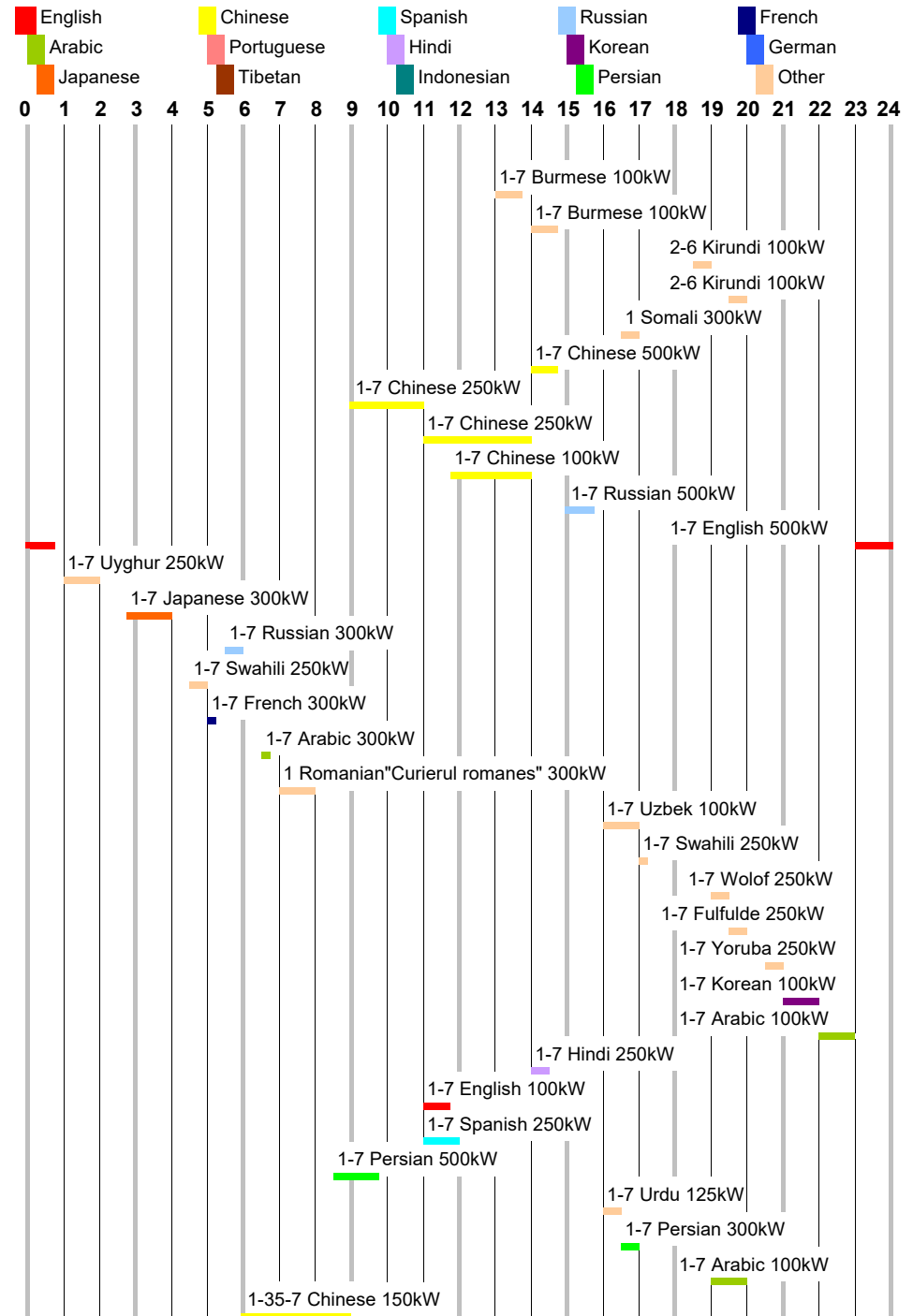
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
11760	CHINA RADIO INTERNATIONAL	CHN	Kunming
11760	CNR 1	CHN	Shijiazhuang 723
11760	CNR 1	CHN	Shijiazhuang 723
11760	CNR 1	CHN	Shijiazhuang 723
11760	R.HABANA CUBA	CUB	Bauta
11760	R.HABANA CUBA	CUB	Bauta
11760	R.HABANA CUBA	CUB	Bauta
11760	R.HABANA CUBA	CUB	Bauta
11760	R.VERITAS ASIA	PHL	Palauig-Zambales
11760	VOICE OF AMERICA	D	Biblis
11760	R.HABANA CUBA	CUB	Bauta
11765	CHINA RADIO INTERNATIONAL	TKS	Urumqi
11765	R.Tupi/Super R.Deus e Amor	B	Curitiba PR
11765	VOICE OF TURKEY	TUR	Emirler
11765	VOICE OF TURKEY	TUR	Emirler
11765	VOICE OF TURKEY	TUR	Emirler
11765 *	SOH Xi Wang Zhi Sheng	TWN	?
11770 *	BBC	ASC	Ascension
11770	CHINA RADIO INTERNATIONAL	CHN	Beijing
11770	CHINA RADIO INTERNATIONAL	CHN	Nanning 954
11770	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
11770	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
11770	PBS Xinjiang	TKS	Urumqi
11770	PBS Xinjiang	TKS	Urumqi
11770	PBS Xinjiang	TKS	Urumqi
11770	PBS Xinjiang	TKS	Urumqi
11775	Caribbean Beacon(University Network)	USA	Anguilla
11775	CHINA RADIO INTERNATIONAL	ALB	Cerrik
11775	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
11775	NHK WORLD RADIO JAPAN	UAE	Al-Dhabbiya
11775 *	SOH Xi Wang Zhi Sheng	TWN	?
11780	ALL INDIA RADIO	IND	Delhi (Khampur)
11780	CHINA RADIO INTERNATIONAL	CHN	Jinhua-Youbu 831



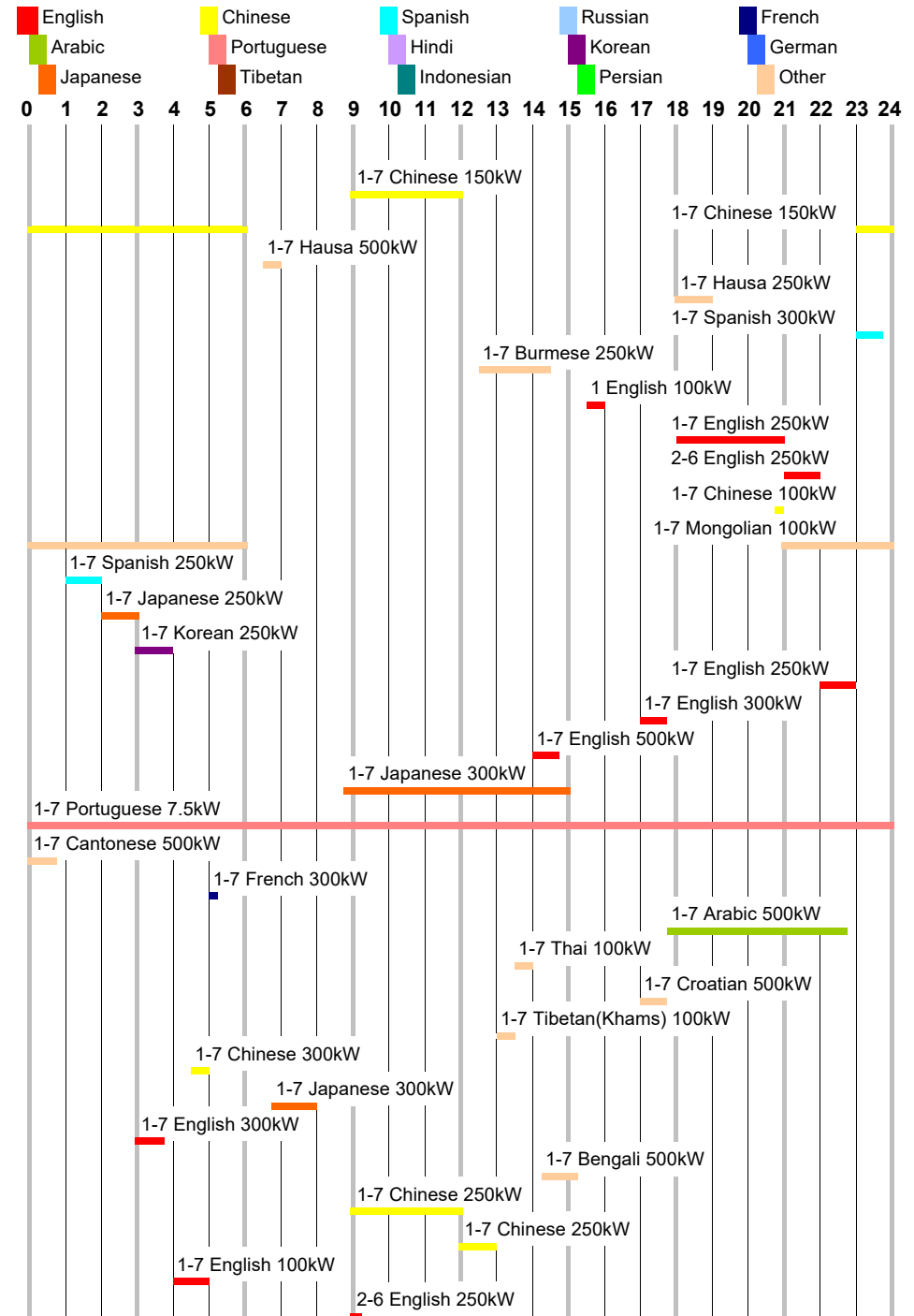
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
11780	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
11780	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
11780	VOICE OF AMERICA	AFS	Meyerton
11780	VOICE OF AMERICA	BOT	Selebi-Phikwe
11780	TWR Africa	MDA	Kishinev-Grigoriopol
11785	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
11785 *	VOICE OF AMERICA	THA	Udon Thani
11785 *	VOICE OF AMERICA	PHL	Tinang
11790	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
11790	CHINA RADIO INTERNATIONAL	TKS	Urumqi
11790	CHINA RADIO INTERNATIONAL	CHN	Xian 594
11790 *	R.FREE ASIA	KWT	Kuwait
11790	NHK WORLD RADIO JAPAN	J	Ibaragi-Koga-Yamata
11790	NHK WORLD RADIO JAPAN	J	Ibaragi-Koga-Yamata
11790	R.FRANCE INT.	MDG	Talata-Volonondry 1
11790	R.ROMANIA INT.	ROU	Tiganesti
11790	R.ROMANIA INT.	ROU	Galbeni
11790	R.ROMANIA INT.	ROU	Tiganesti
11790	RFE/R.LIBERTY	D	Biblis
11790	ADVENTIST WORLD R.	MDG	Talata-Volonondry 1
11790	ADVENTIST WORLD R.	D	Nauen
11790	ADVENTIST WORLD R.	D	Nauen
11790	ADVENTIST WORLD R.	F	Issoudun
11790	KSDA-ADVENTIST WORLD R.GUAM	GUM	Agat
11790	World Christian Broadc.KNLS	MDG	Madagascar 1
11795	BBC	SNG	Kranji
11795	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
11795	KBS WORLD RADIO	KOR	Kimjae
11795	VOICE OF TURKEY	TUR	Emirler
11800	ADVENTIST WORLD R.	CLN	Trincomalee
11800	ADVENTIST WORLD R.	AUT	Moosbrunn
11800	ADVENTIST WORLD R.	D	Nauen
11800	CNR 2	CHN	Beijing 491



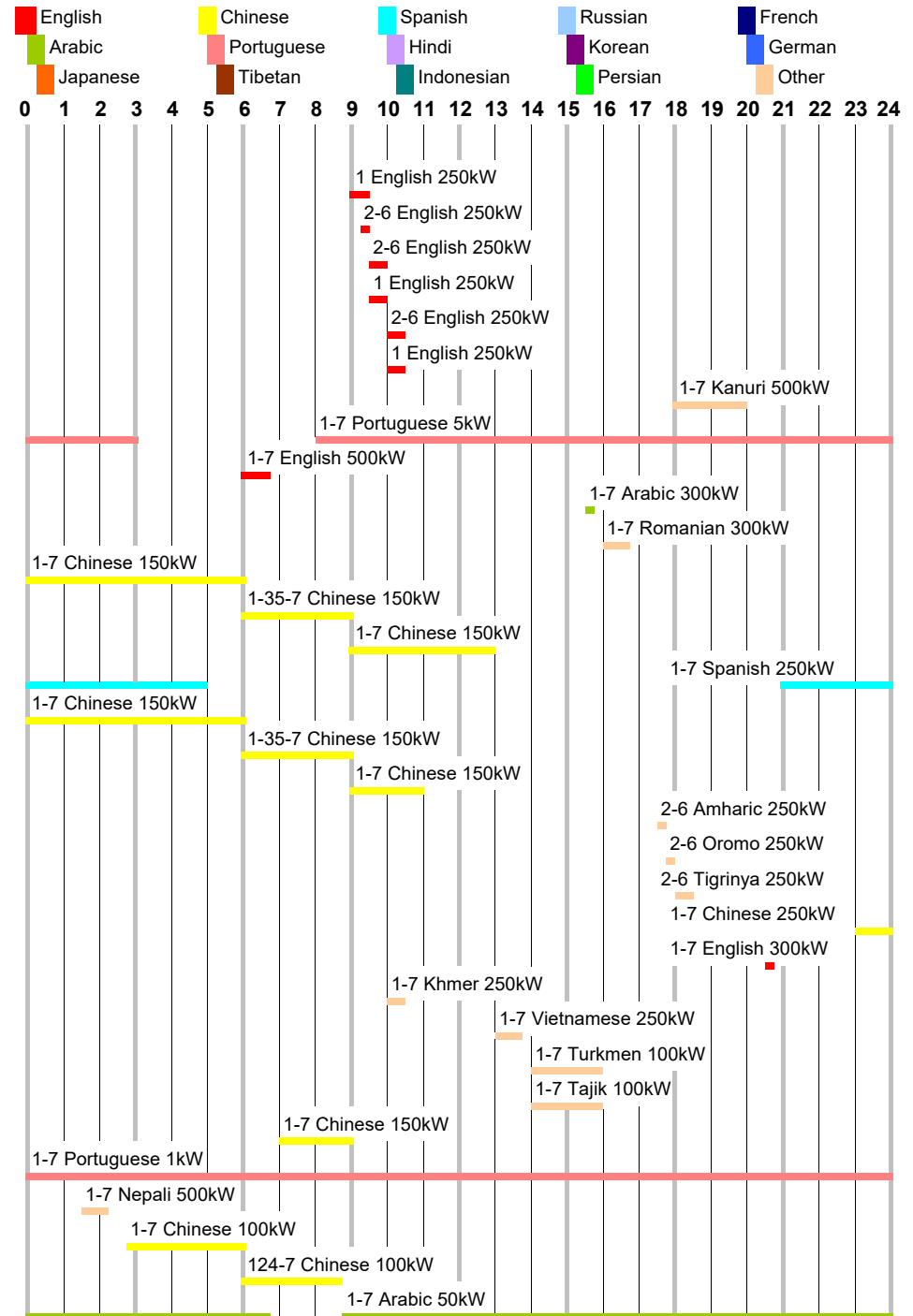
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
11800	CNR 2	CHN	Beijing 491
11800	CNR 2	CHN	Beijing 491
11800	DEUTSCHE WELLE	F	Issoudun
11800	DEUTSCHE WELLE	F	Issoudun
11800	R.ROMANIA INT.	ROU	Galbeni
11805	R.FREE ASIA	MRA	Tinian Island
11805	T8WH Call To Worship	PLW	Palau Medorn
11810 *	BBC	ASC	Ascension
11810 *	BBC	G	Woofferton
11810	CNR 8	CHN	Beijing 491
11810	CNR 8	CHN	Beijing 491
11810	KBS WORLD RADIO	KOR	Kimjae
11810	KBS WORLD RADIO	KOR	Kimjae
11810	KBS WORLD RADIO	KOR	Kimjae
11810	KBS WORLD RADIO	KOR	Kimjae
11810	R.ROMANIA INT.	ROU	Tiganesti
11815	CHINA RADIO INTERNATIONAL	TKS	Urumqi
11815	NHK WORLD RADIO JAPAN	J	Ibaragi-Koga-Yamata
11815	R.Brasil Central	B	Goiania
11820	CHINA RADIO INTERNATIONAL	CHN	Xian 594
11820	R.ROMANIA INT.	ROU	Tiganesti
11820	R.SAUDI	ARS	Riyadh
11825	ADVENTIST WORLD R.	TJK	Dushanbe-Yangiyul
11825	CHINA RADIO INTERNATIONAL	CHN	Beijing
11825	FEBC RADIO	PHL	Bocause
11825	NHK WORLD RADIO JAPAN	J	Ibaragi-Koga-Yamata
11825	NHK WORLD RADIO JAPAN	J	Ibaragi-Koga-Yamata
11825	R.ROMANIA INT.	ROU	Galbeni
11825	VO ISLAMIC REP.IRAN	IRN	Sirjan
11825 *	VOICE OF AMERICA	PHL	Tinang
11825 *	VOICE OF AMERICA	THA	Udon Thani
11825	World Christian Broadc.KNLS	MDG	Madagascar 1
11825	WHRI Midnight Cry Ministries	USA	Cypress Creek



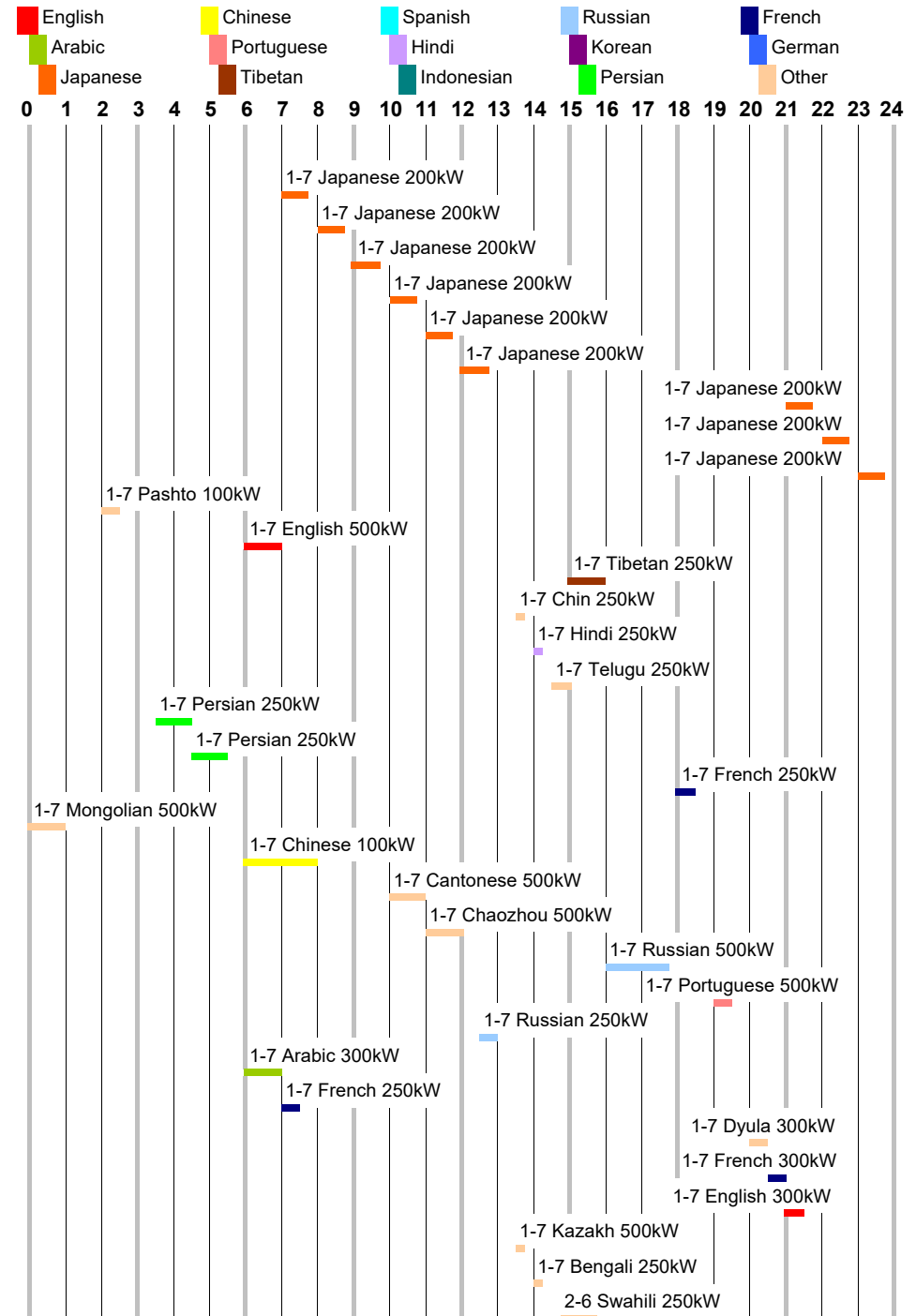
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
11825	WHRI Call to Worship	USA	Cypress Creek
11825	WHRI Music	USA	Cypress Creek
11825	WHRI Lester Sumrall Teachings	USA	Cypress Creek
11825	WHRI The Harvest Show	USA	Cypress Creek
11825	WHRI Music	USA	Cypress Creek
11825	WHRI Gospel Distribution	USA	Cypress Creek
11830	Dandal Kura International	F	Issoudun
11830	R.Daqui	B	Goiania
11830	R.FRANCE INT.	F	Issoudun
11830	R.ROMANIA INT.	ROU	Tiganesti
11830	R.ROMANIA INT.	ROU	Tiganesti
11835	CNR 2	CHN	Xianyang 594
11835	CNR 2	CHN	Xianyang 594
11835	CNR 2	CHN	Xianyang 594
11840	R.HABANA CUBA	CUB	Titan Quivican
11845	CNR 2	CHN	Xianyang 594
11845	CNR 2	CHN	Xianyang 594
11845	CNR 2	CHN	Xianyang 594
11850	BBC	UAE	Al-Dhabbiya
11850	BBC	UAE	Al-Dhabbiya
11850	BBC	UAE	Al-Dhabbiya
11850 *	R.FREE ASIA	MRA	Tinian Island
11850	R.ROMANIA INT.	ROU	Tiganesti
11850	R.VERITAS ASIA	PHL	Palauig-Zambales
11850	R.VERITAS ASIA	PHL	Palauig-Zambales
11850	RFE/R.LIBERTY	D	Biblis
11850	RFE/R.LIBERTY	D	Biblis
11855	CHINA RADIO INTERNATIONAL	ALB	Cerrik
11855	R.Aparecida	B	Aparecida SP
11860	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
11860	PBS Xizang	TIB	Lhasa
11860	PBS Xizang	TIB	Lhasa
11860	Republic of Yemen Radio	ARS	Jeddah



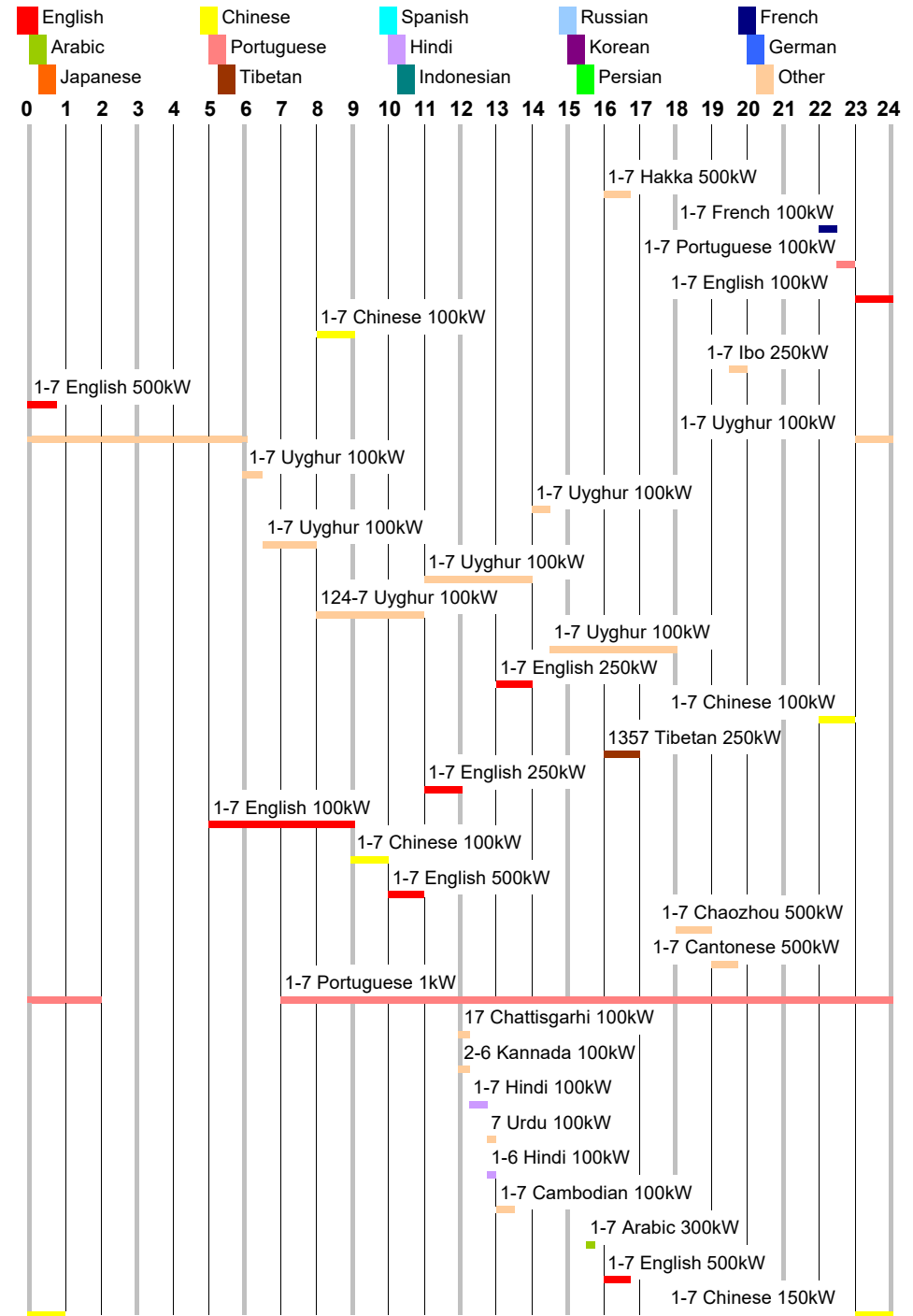
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
11865	Voice of Korea	KRE	Kujang
11865	Voice of Korea	KRE	Kujang
11865	Voice of Korea	KRE	Kujang
11865	Voice of Korea	KRE	Kujang
11865	Voice of Korea	KRE	Kujang
11865	Voice of Korea	KRE	Kujang
11865	Voice of Korea	KRE	Kujang
11865	Voice of Korea	KRE	Kujang
11865	Voice of Korea	KRE	Kujang
11865	Voice of Korea	KRE	Kujang
11870	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
11870	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
11870 *	R.FREE ASIA	MRA	Tinian Island
11870	R.VERITAS ASIA	PHL	Palauig-Zambales
11870	R.VERITAS ASIA	PHL	Palauig-Zambales
11870	R.VERITAS ASIA	PHL	Palauig-Zambales
11875	BBC	OMA	Al Seela
11875	BBC	OMA	Al Seela
11875	BBC	G	Woofferton
11875	CHINA RADIO INTERNATIONAL	CHN	Beijing
11875	CHINA RADIO INTERNATIONAL	CHN	Nanning 954
11875	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
11875	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
11875	CHINA RADIO INTERNATIONAL	TKS	Urumqi
11875	R.FRANCE INT.	F	Issoudun
11875	VATICAN RADIO	PHL	Tinang
11880	ADVENTIST WORLD R.	AUT	Moosbrunn
11880	ADVENTIST WORLD R.	F	Issoudun
11880	ADVENTIST WORLD R.	AUT	Moosbrunn
11880	ADVENTIST WORLD R.	AUT	Moosbrunn
11880	ADVENTIST WORLD R.	AUT	Moosbrunn
11880	VOICE OF TURKEY	TUR	Emirler
11880	R.VERITAS ASIA	PHL	Palauig-Zambales
11880	CHANNEL AFRICA	AFS	Meyerton



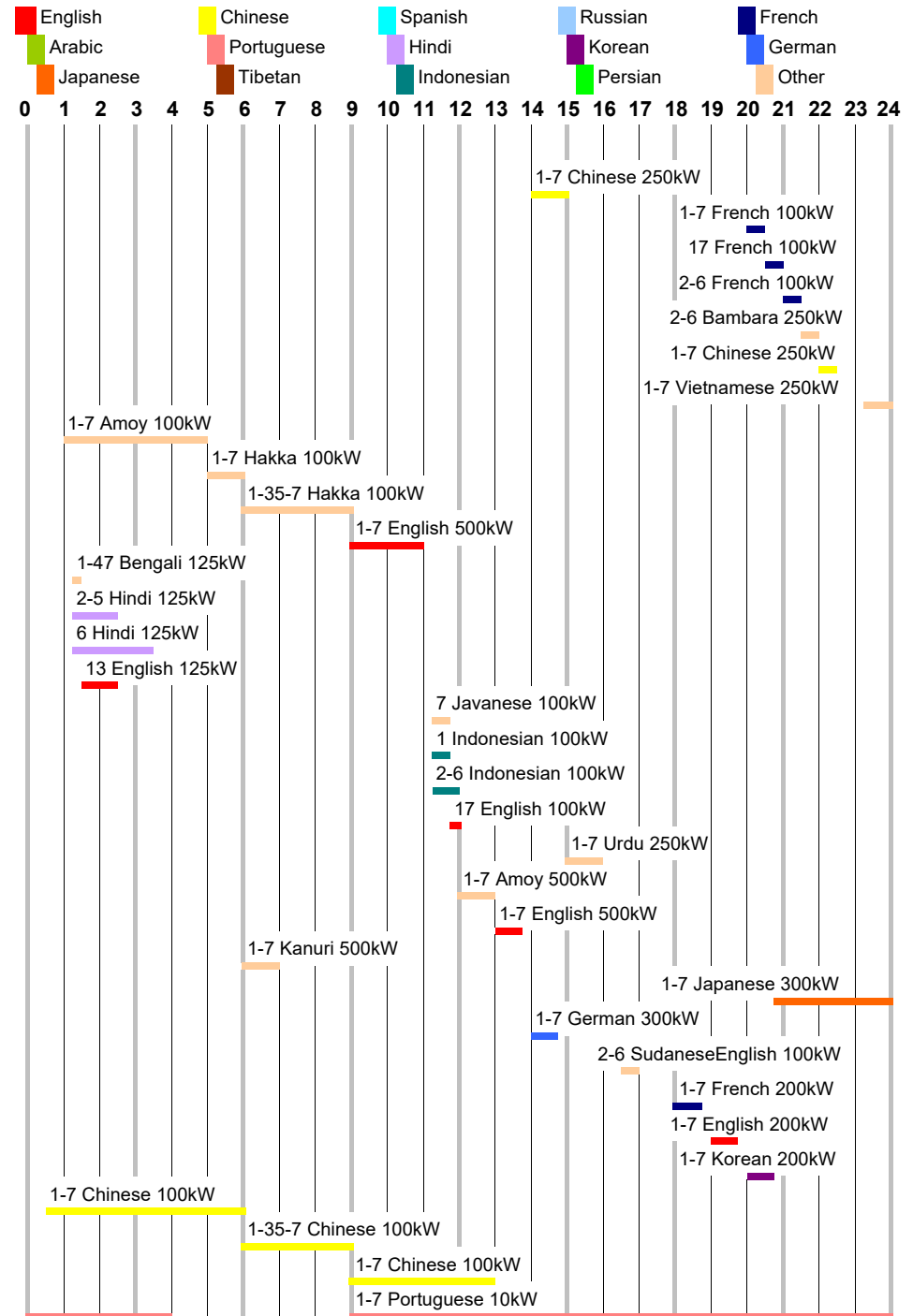
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
11880	CHINA RADIO INTERNATIONAL	CHN	Xian 594
11880	R.HABANA CUBA	CUB	Bauta
11880	R.HABANA CUBA	CUB	Bauta
11880	R.HABANA CUBA	CUB	Bauta
11885	World Christian Broadc.KNLS	ALS	Anchor Point tx2
11885	ADVENTIST WORLD R.	F	Issoudun
11885	CHINA RADIO INTERNATIONAL	CHN	Xian 594
11885	PBS Xinjiang	TKS	Urumqi
11885	PBS Xinjiang (CNR13)	TKS	Urumqi
11885	PBS Xinjiang (CNR13)	TKS	Urumqi
11885	PBS Xinjiang	TKS	Urumqi
11885	PBS Xinjiang	TKS	Urumqi
11885	PBS Xinjiang	TKS	Urumqi
11885	PBS Xinjiang	TKS	Urumqi
11890 *	BBC	OMA	Al Seela
11890	KSDA-ADVENTIST WORLD R.GUAM	GUM	Agat
11890 *	VOICE OF AMERICA	PHL	Tinang
11895 *	BBC	SNG	Kranji
11895	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
11895	CHINA RADIO INTERNATIONAL	CHN	Nanning 954
11895	CHINA RADIO INTERNATIONAL	CHN	Xian 594
11895	CHINA RADIO INTERNATIONAL	CHN	Xian 594
11895	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
11895	R.Legiao da Boa Vontade	B	Porto Alegre RS
11900	Reach Beyond Australia (HCJB)	AUS	Kununurra
11900	Reach Beyond Australia (HCJB)	AUS	Kununurra
11900	Reach Beyond Australia (HCJB)	AUS	Kununurra
11900	Reach Beyond Australia (HCJB)	AUS	Kununurra
11900	Reach Beyond Australia (HCJB)	AUS	Kununurra
11900	KSDA-ADVENTIST WORLD R.GUAM	GUM	Agat
11900	R.ROMANIA INT.	ROU	Galbeni
11900	CHINA RADIO INTERNATIONAL	CHN	Jinhua-Youbu 831
11900	CHINA RADIO INTERNATIONAL	CHN	Beijing



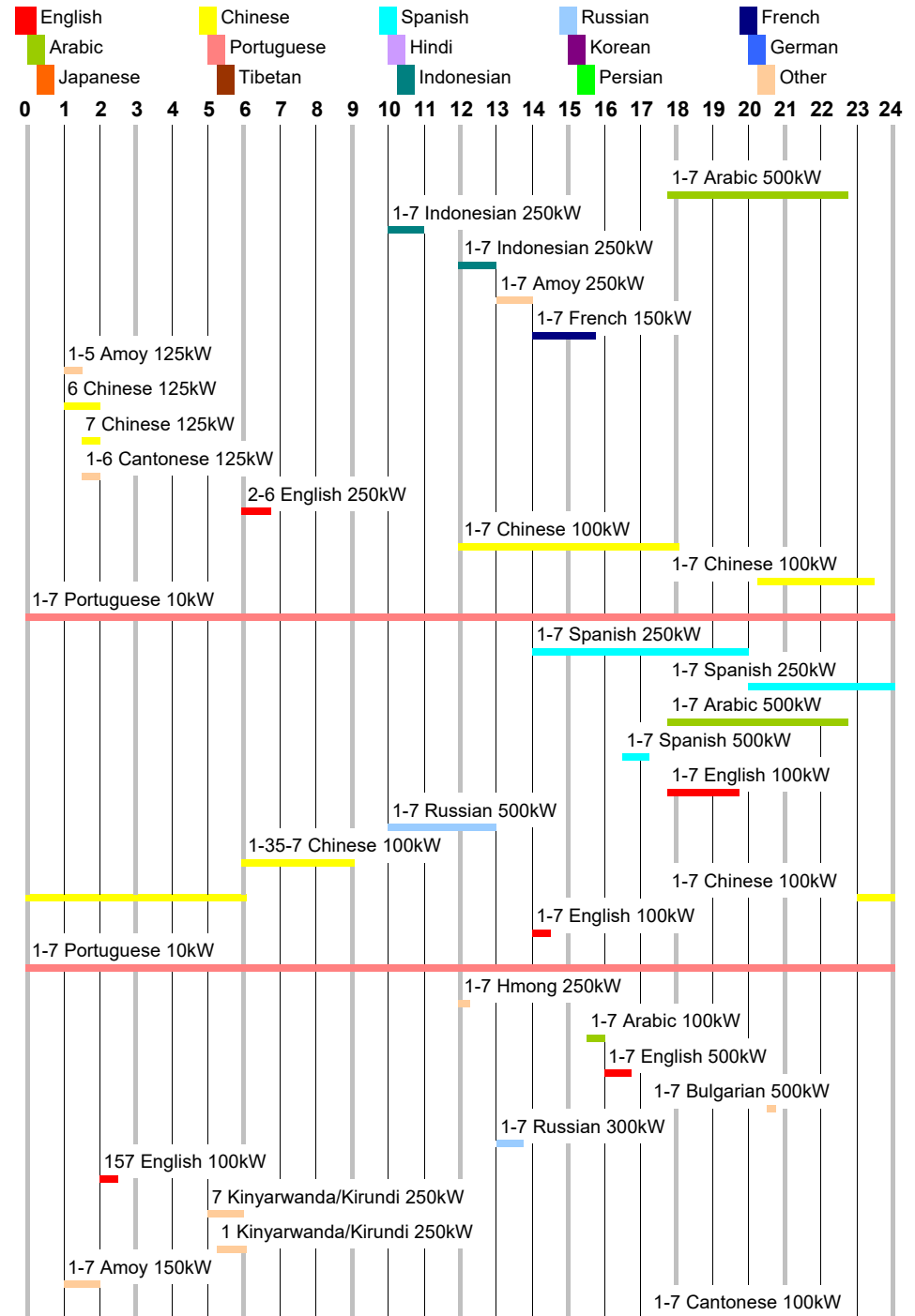
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
11900 *	VOICE OF AMERICA	PHL	Tinang
11900	VOICE OF AMERICA	STP	Pinheira
11900	VOICE OF AMERICA	BOT	Selebi-Phikwe
11900	VOICE OF AMERICA	STP	Pinheira
11900	VOICE OF AMERICA	CVA	Santa Maria di Galeria
11900	VATICAN RADIO	MRA	Tinian Island
11900	VATICAN RADIO	PHL	Tinang
11905	CNR 6	CHN	Beijing 491
11905	CNR 6	CHN	Beijing 491
11905	CNR 6	CHN	Beijing 491
11905	CHINA RADIO INTERNATIONAL	CHN	Jinhua-Youbu 831
11905	SRI LANKA BC	CLN	Trincomalee
11905	SRI LANKA BC	CLN	Trincomalee
11905	SRI LANKA BC	CLN	Trincomalee
11905	SRI LANKA BC	CLN	Trincomalee
11905	Reach Beyond Australia (HCJB)	AUS	Kununurra
11905	Reach Beyond Australia (HCJB)	AUS	Kununurra
11905	Reach Beyond Australia (HCJB)	AUS	Kununurra
11905	Reach Beyond Australia (HCJB)	AUS	Kununurra
11910	BBC	UAE	Al-Dhabbiya
11910	CHINA RADIO INTERNATIONAL	CHN	Beijing
11910	CHINA RADIO INTERNATIONAL	CHN	Beijing
11910	Dandal Kura International	F	Issoudun
11910	NHK WORLD RADIO JAPAN	J	Ibaragi-Koga-Yamata
11910	R.ROMANIA INT.	ROU	Tiganesti
11910	VOICE OF AMERICA	AFS	Meyerton
11910	Voice of Korea	KRE	Kujang
11910	Voice of Korea	KRE	Kujang
11910	Voice of Korea (KCBS)	KRE	Kujang
11915	CNR 2	CHN	Baoji-Sifangshan 724
11915	CNR 2	CHN	Baoji-Sifangshan 724
11915	CNR 2	CHN	Baoji-Sifangshan 724
11915	R.Gaucha	B	Porto Alegre



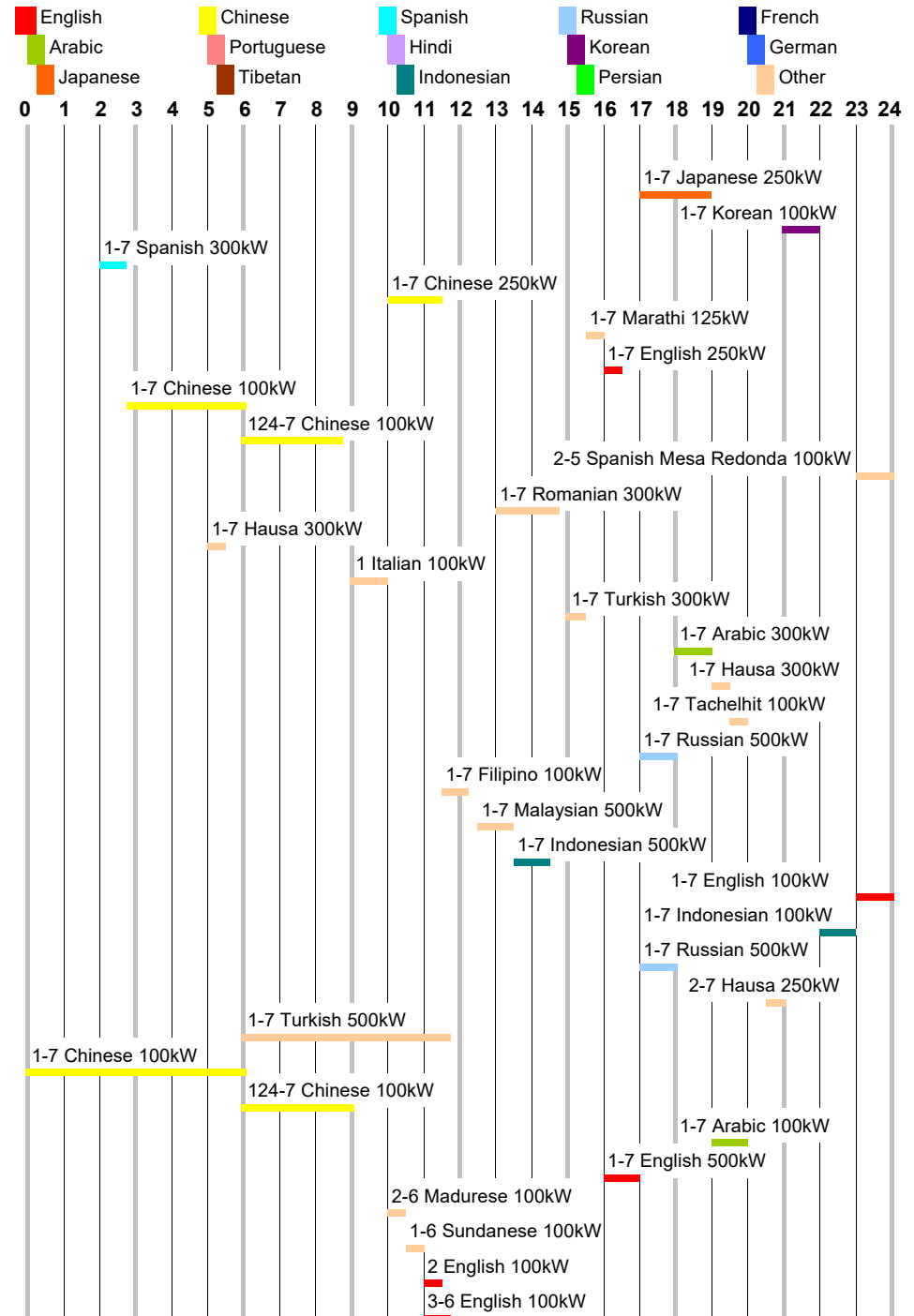
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
11915	R.SAUDI	ARS	Riyadh
11915	R.TAIWAN INT.	TWN	Paochung
11915	R.TAIWAN INT.	TWN	Paochung
11915	R.TAIWAN INT.	TWN	Paochung
11920	CHINA RADIO INTERNATIONAL	ALB	Cerrik
11925	ADVENTIST WORLD R.	CLN	Trincomalee
11925	ADVENTIST WORLD R.	CLN	Trincomalee
11925	ADVENTIST WORLD R.	CLN	Trincomalee
11925	ADVENTIST WORLD R.	CLN	Trincomalee
11925	CHANNEL AFRICA	AFS	Meyerton
11925	CNR 1	CHN	Lingshi 725
11925	CNR 1	CHN	Lingshi 725
11925	R.Bandeirantes	B	Sao Paulo SP
11930	R.MARTI	USA	Greenville B
11930	R.MARTI	USA	Greenville B
11930	R.SAUDI	ARS	Riyadh
11930	VOICE OF TURKEY	TUR	Emirler
11935 *	ALL INDIA RADIO	IND	Mumbai (Bombay)
11935	CHINA RADIO INTERNATIONAL	CHN	Shijiazhuang 723
11935	CNR 5	CHN	Beijing 491
11935	CNR 5	CHN	Beijing 491
11935	NHK WORLD RADIO JAPAN	UZB	Tashkent
11935	R.RB2	B	Curitiba PR
11935	R.VERITAS ASIA	PHL	Palauig-Zambales
11935	VATICAN RADIO	CVA	Santa Maria di Galeria
11940	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
11940	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
11940	R.ROMANIA INT.	ROU	Tiganesti
11945	BIBLE VOICE BCN	ARM	Yerevan-Gavar
11945	BBC	AFS	Meyerton
11945	BBC	AFS	Meyerton
11945	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
11945	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning



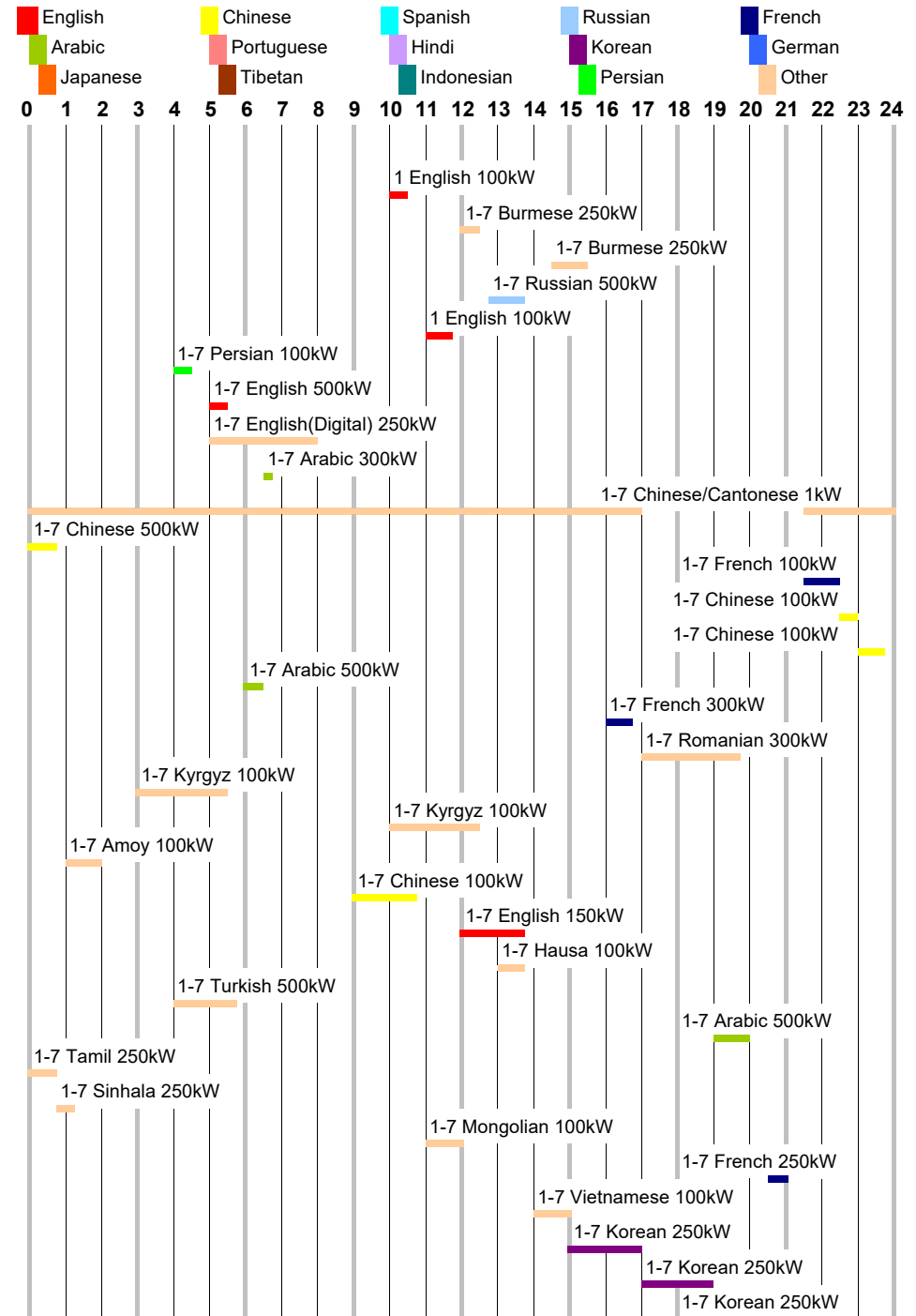
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
11945	NHK WORLD RADIO JAPAN	F	Issoudun
11945	R.FREE ASIA	MRA	Agignan Point
11945	R.ROMANIA INT.	ROU	Galbeni
11945	R.VERITAS ASIA	PHL	Palauig-Zambales
11950	ADVENTIST WORLD R.	CLN	Trincomalee
11950	ADVENTIST WORLD R.	BUL	Kostinbrod(Sofia)
11950	PBS Xizang	TIB	Lhasa
11950	PBS Xizang	TIB	Lhasa
11950	R.HABANA CUBA	CUB	Bauta
11950	R.ROMANIA INT.	ROU	Galbeni
11955	ADVENTIST WORLD R.	AUT	Moosbrunn
11955	ADVENTIST WORLD R.	D	Nauen
11955	ADVENTIST WORLD R.	AUT	Moosbrunn
11955	ADVENTIST WORLD R.	AUT	Moosbrunn
11955	ADVENTIST WORLD R.	AUT	Moosbrunn
11955	ADVENTIST WORLD R.	D	Nauen
11955	R.TAIWAN INT.	F	Issoudun
11955	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
11955	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
11955	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
11955	CHINA RADIO INTERNATIONAL	CHN	Kunming
11955	KSDA-ADVENTIST WORLD R.GUAM	GUM	Agat
11955	R.FRANCE INT.	F	Issoudun
11955	VOICE OF AMERICA	KWT	Kuwait
11955	VOICE OF TURKEY	TUR	Emirler
11960	CNR 1	CHN	Beijing 572
11960	CNR 1	CHN	Beijing 572
11965	World Christian Broadc.KNLS R.Feda	MDG	Madagascar 1
11965	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
11965	KTWR GUAM	GUM	Agana
11965	KTWR GUAM	GUM	Agana
11965	KTWR GUAM	GUM	Agana
11965	KTWR GUAM	GUM	Agana



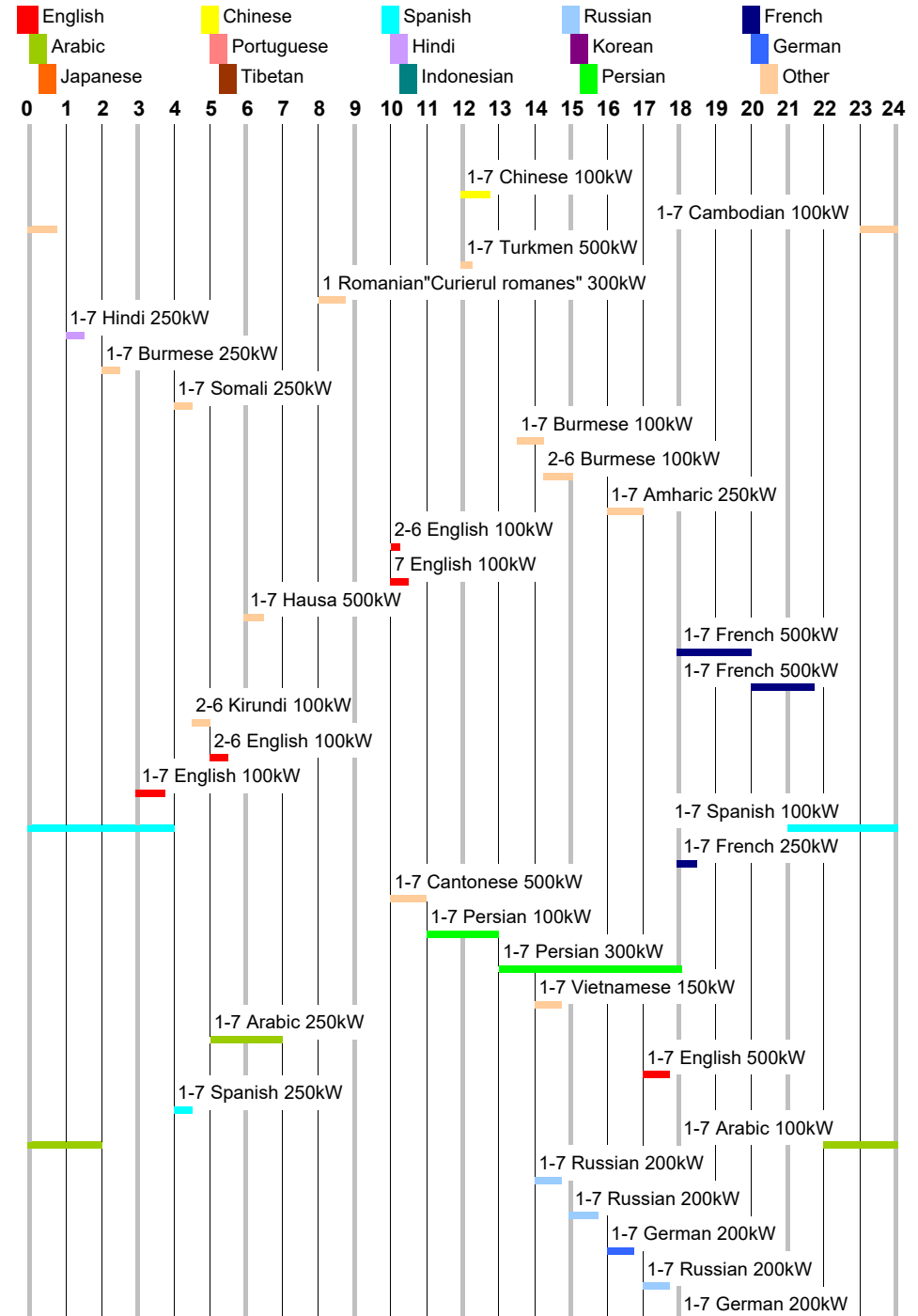
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
11965	KTWR GUAM	GUM	Agana
11965	VOICE OF AMERICA	PHL	Tinang
11965	VOICE OF AMERICA	THA	Udon Thani
11965	VOICE OF TURKEY	TUR	Emirler
11965	KTWR GUAM	GUM	Agana
11970	NHK WORLD RADIO JAPAN	UZB	Tashkent
11970	NHK WORLD RADIO JAPAN	F	Issoudun
11970	R.KUWAIT (DRM)	KWT	Sulaibiyah
11970	R.ROMANIA INT.	ROU	Tiganesti
11970 *	SOH Xi Wang Zhi Sheng	TWN	?
11975	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
11975	CHINA RADIO INTERNATIONAL	MLI	Bamako II
11975	CHINA RADIO INTERNATIONAL	MLI	Bamako II
11975	CHINA RADIO INTERNATIONAL	MLI	Bamako II
11975	NHK WORLD RADIO JAPAN	F	Issoudun
11975	R.ROMANIA INT.	ROU	Galbeni
11975	R.ROMANIA INT.	ROU	Galbeni
11975	PBS Xinjiang	TKS	Urumqi
11975	PBS Xinjiang	TKS	Urumqi
11980	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
11980	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
11980	CHINA RADIO INTERNATIONAL	CHN	Kunming
11980	DEUTSCHE WELLE	STP	Pinheira
11980	VOICE OF TURKEY	TUR	Emirler
11985	R.Algerienne Holy Qur'an	F	Issoudun
11985	ALL INDIA RADIO	IND	Delhi (Khampur)
11985	ALL INDIA RADIO	IND	Delhi (Khampur)
11985	CHINA RADIO INTERNATIONAL	TKS	Urumqi
11985	NHK WORLD RADIO JAPAN	MDG	Talata-Volonondry 1
11985	R.FREE ASIA	MRA	Agignan Point
11985	R.FREE ASIA	MRA	Tinian Island
11985	R.FREE ASIA	MRA	Tinian Island
11985	R.FREE ASIA	MRA	Tinian Island



A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

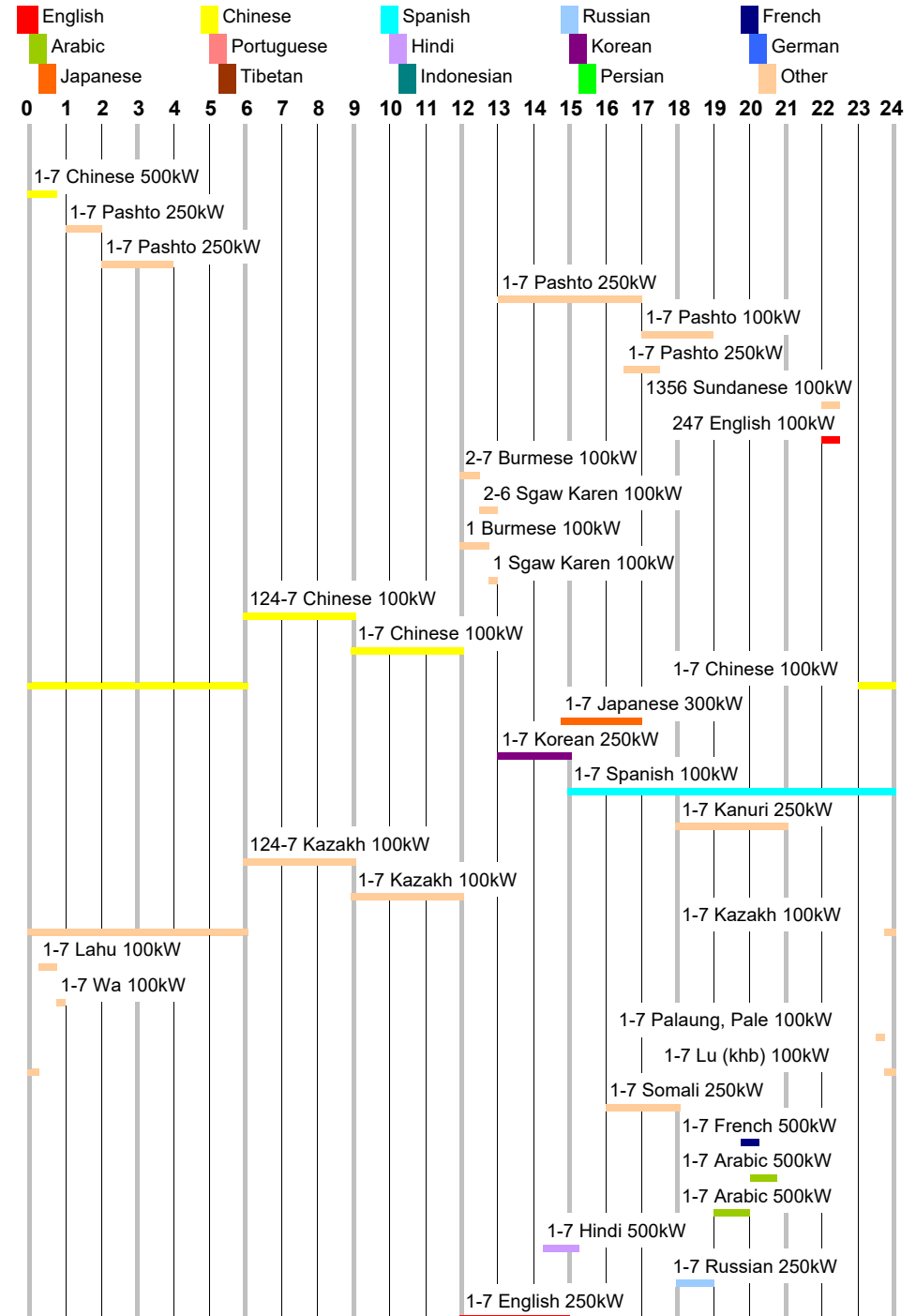
FREQ	STATION	ADM	Location
11985 *	R.TAIWAN INT.	TWN	Tamsui District
11990	CHINA RADIO INTERNATIONAL	CHN	Nanning 954
11990	VOICE OF TURKEY	TUR	Emirler
11990	R.ROMANIA INT.	ROU	Tiganesti
11995	BBC	SNG	Kranji
11995	BBC	SNG	Kranji
11995	BBC	MDG	Talata-Volonondry
11995	BBC	UZB	Tashkent
11995	BBC	SNG	Kranji
11995 a	DEUTSCHE WELLE	UAE	Al-Dhabbiya
11995	KTWR GUAM	GUM	Agana
11995	KTWR GUAM	GUM	Agana
11995	R.FRANCE INT.	F	Issoudun
11995	R.FRANCE INT.	F	Issoudun
11995	R.FRANCE INT.	F	Issoudun
11995	VOICE OF AMERICA	BOT	Selebi-Phikwe
11995	VOICE OF AMERICA	BOT	Selebi-Phikwe
12000	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
12000	R.HABANA CUBA	CUB	Bauta
12005	BBC	ASC	Ascension
12005	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
12005	R.FARDA	D	Lampertheim
12005	R.FARDA	G	Woofferton
12010	CHINA RADIO INTERNATIONAL	CHN	Baoji-Xinjie 722
12015	BBC	OMA	Al Seela
12015	CHINA RADIO INTERNATIONAL	CHN	Beijing
12015	NHK WORLD RADIO JAPAN	USA	Cypress Creek
12015	R.SULTANATE OF OMAN	OMA	Thumrait
12015	Voice of Korea	KRE	Kujang
12015	Voice of Korea	KRE	Kujang
12015	Voice of Korea	KRE	Kujang
12015	Voice of Korea	KRE	Kujang
12015	Voice of Korea	KRE	Kujang



Song	Number of Languages
1-7 German 200kW	20
1-7 Korean 200kW	20
1-7 Mongolian 250kW	15
1-7 Chinese 250kW	15
1-7 Japanese 250kW	15
1-7 English 250kW	15
1-7 English 100kW	10
1-7 Indonesian 100kW	10
1-7 Japanese 100kW	10
1-7 English 100kW	10
1-7 Japanese 100kW	10
1-7 English 100kW	10
1-7 Indonesian 100kW	10
1-7 English 100kW	10
1-7 Japanese 100kW	10
1-7 Indonesian 100kW	10
1-7 English 100kW	10
1-7 Japanese 100kW	10
1-7 Chinese 100kW	23
1-7 Indonesian 100kW	23
1-7 English 100kW	23
1-7 English 250kW	11
1-7 Gujarati 100kW	15
1-7 Hindi 250kW	16
1-7 Malayalam 250kW	17
1-7 Korean 500kW	15
1-7 Chinese 500kW	15
1-7 Arabic "Voice of Palestin" 500kW	4
1-7 Hebrew 500kW	5
47 French 100kW	9
7 French 100kW	11
1-7 French 250kW	6
1 English 250kW	19

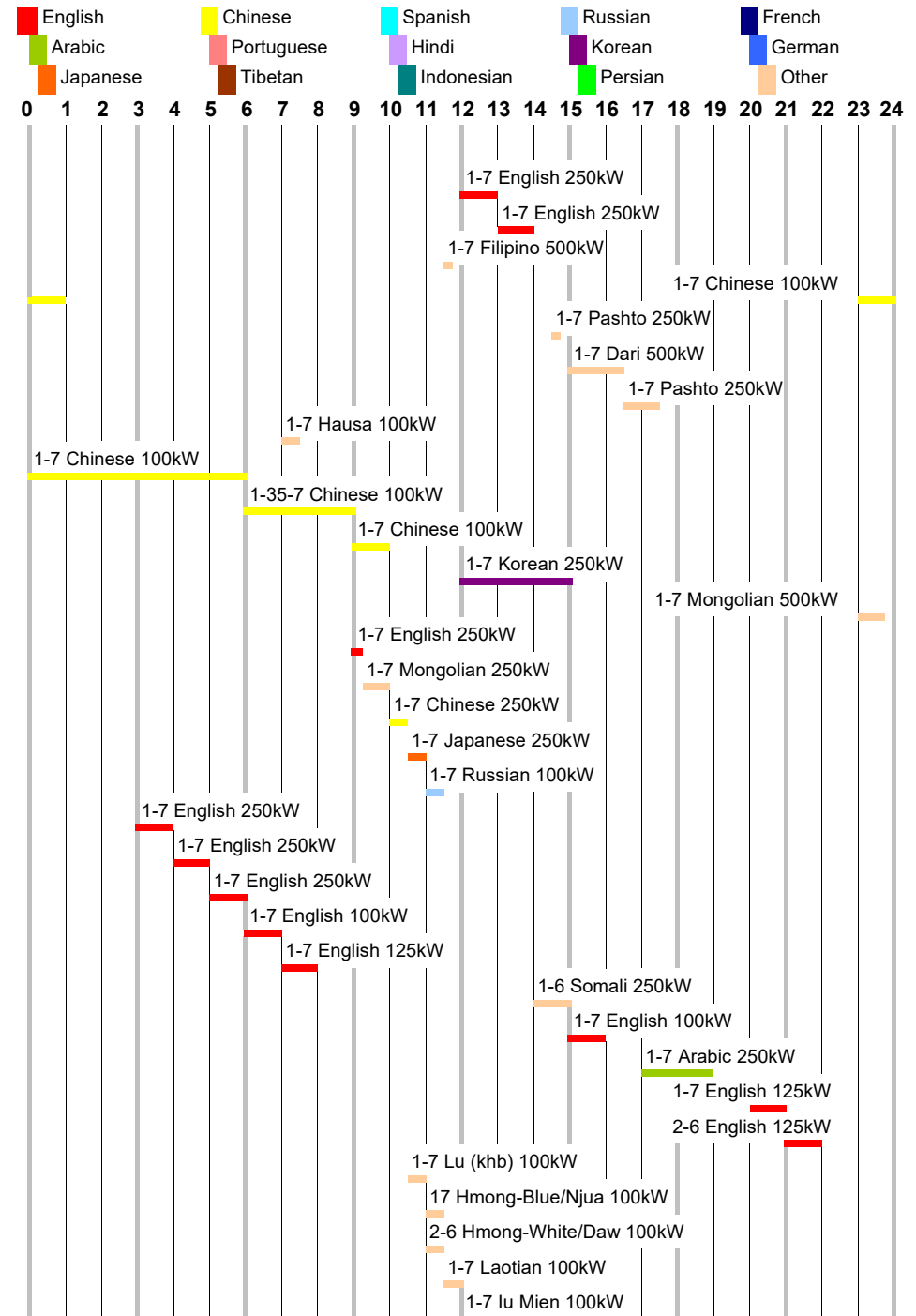
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
12035	CHINA RADIO INTERNATIONAL	CHN	Xian 594
12035	VOA DEEWA RADIO	THA	Udon Thani
12035	VOA DEEWA RADIO	KWT	Kuwait
12035	VOA DEEWA RADIO	THA	Udon Thani
12035	VOA DEEWA RADIO	D	Lampertheim
12035	VOA RADIO ASHNA	THA	Udon Thani
12040	KSDA-ADVENTIST WORLD R.GUAM	GUM	Agat
12040	KSDA-ADVENTIST WORLD R.GUAM	GUM	Agat
12040	KTWR GUAM	GUM	Agana
12040	KTWR GUAM	GUM	Agana
12040	KTWR GUAM	GUM	Agana
12040	KTWR GUAM	GUM	Agana
12045	CNR 1	CHN	Beijing 572
12045	CNR 1	CHN	Beijing 572
12045	CNR 1	CHN	Beijing 572
12045	NHK WORLD RADIO JAPAN	J	Ibaragi-Koga-Yamata
12045	VOICE OF AMERICA	MRA	Tinian Island
12050	EWTN (WEWN)	USA	Vandiver
12050	Radio Ndarason International	ASC	Ascension
12055	CNR 17	CHN	Lingshi 725
12055	CNR 17	CHN	Lingshi 725
12055	CNR 17	CHN	Lingshi 725
12055	FEBC RADIO	PHL	Bocaue
12055	FEBC RADIO	PHL	Bocaue
12055	FEBC RADIO	PHL	Bocaue
12055	FEBC RADIO	PHL	Bocaue
12055	VOICE OF AMERICA	THA	Udon Thani
12060	R.Algerienne Chaîne 1	F	Issoudun
12060	R.Algerienne Chaîne 1	F	Issoudun
12060	R.Algerienne Holy Qur'an	F	Issoudun
12060	VO ISLAMIC REP.IRAN	IRN	Sirjan
12065	KBS WORLD RADIO	G	Woofferton
12065	EWTN (WEWN)	USA	Vandiver



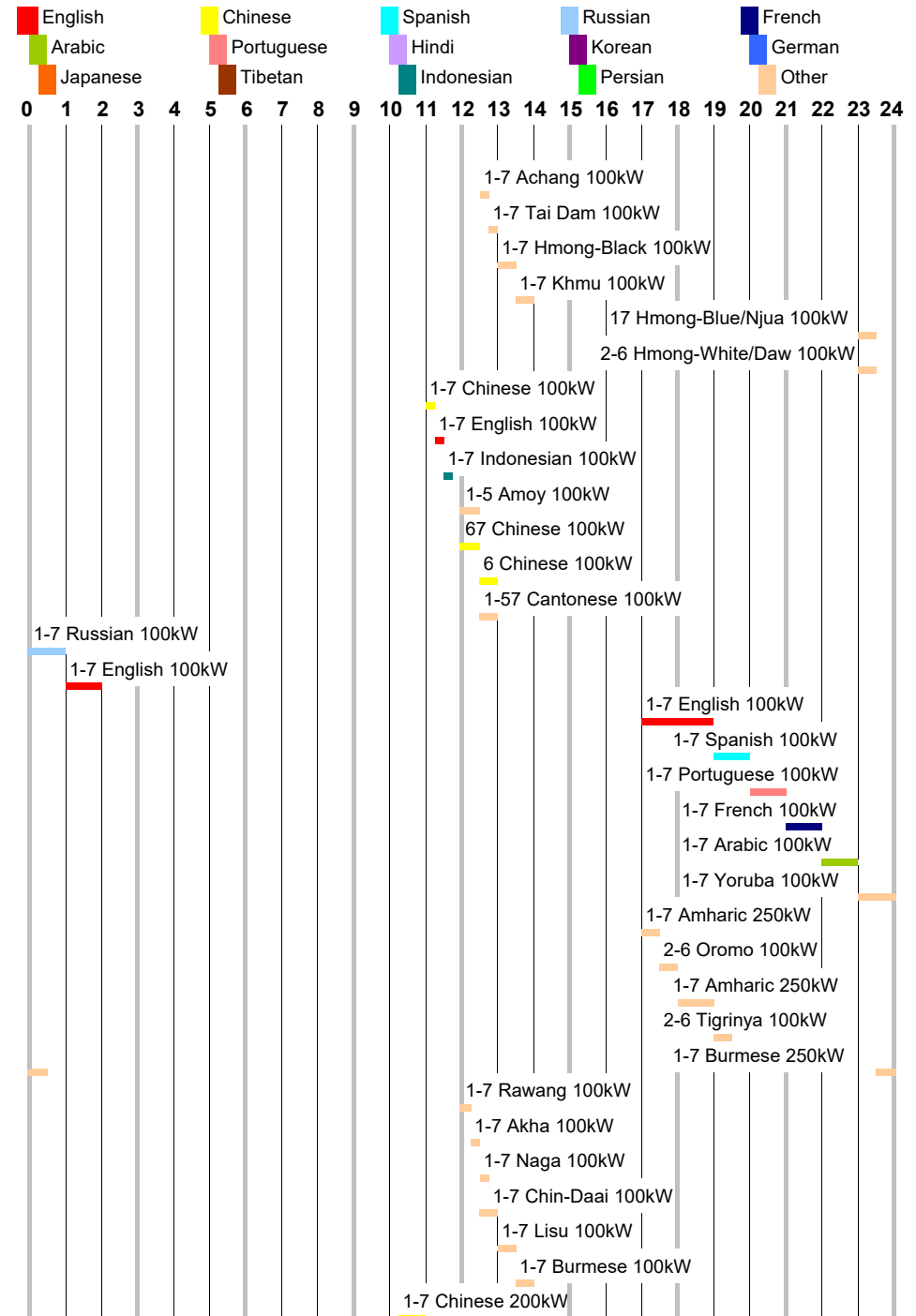
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
12065 *	BBC	OMA	Al Seela
12065 *	BBC	SNG	Kranji
12070	CHINA RADIO INTERNATIONAL	CHN	Xian 594
12070	FEBC RADIO	PHL	Iba
12070	VOA RADIO ASHNA	THA	Udon Thani
12070	VOA RADIO ASHNA	THA	Udon Thani
12070	VOA RADIO ASHNA	THA	Udon Thani
12070	VOICE OF AMERICA	STP	Pinheira
12080	CNR 2	CHN	Baoji-Sifangshan 724
12080	CNR 2	CHN	Baoji-Sifangshan 724
12080	CNR 2	CHN	Baoji-Sifangshan 724
12080	VOICE OF AMERICA	PHL	Tinang
12085	CHINA RADIO INTERNATIONAL	CHN	Xian 594
12085	VOICE OF MONGOLIA	MNG	Ulaanbaatar
12085	VOICE OF MONGOLIA	MNG	Ulaanbaatar
12085	VOICE OF MONGOLIA	MNG	Ulaanbaatar
12085	VOICE OF MONGOLIA	MNG	Ulaanbaatar
12090	KSDA-ADVENTIST WORLD R.GUAM	GUM	Agat
12095 *	BBC	OMA	Al Seela
12095 *	BBC	OMA	Al Seela
12095	BBC	AFS	Meyerton
12095	BBC	AFS	Meyerton
12095 *	BBC	ASC	Ascension
12095	BBC	MDG	Talata-Volonondry
12095	BBC	AFS	Meyerton
12095	BBC	UAE	Al-Dhabbiya
12095 *	BBC	ASC	Ascension
12095 *	BBC	ASC	Ascension
12095	FEBC RADIO	PHL	Bocaue
12095	FEBC RADIO	PHL	Bocaue
12095	FEBC RADIO	PHL	Bocaue
12095	FEBC RADIO	PHL	Bocaue
12095	FEBC RADIO	PHL	Bocaue



A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

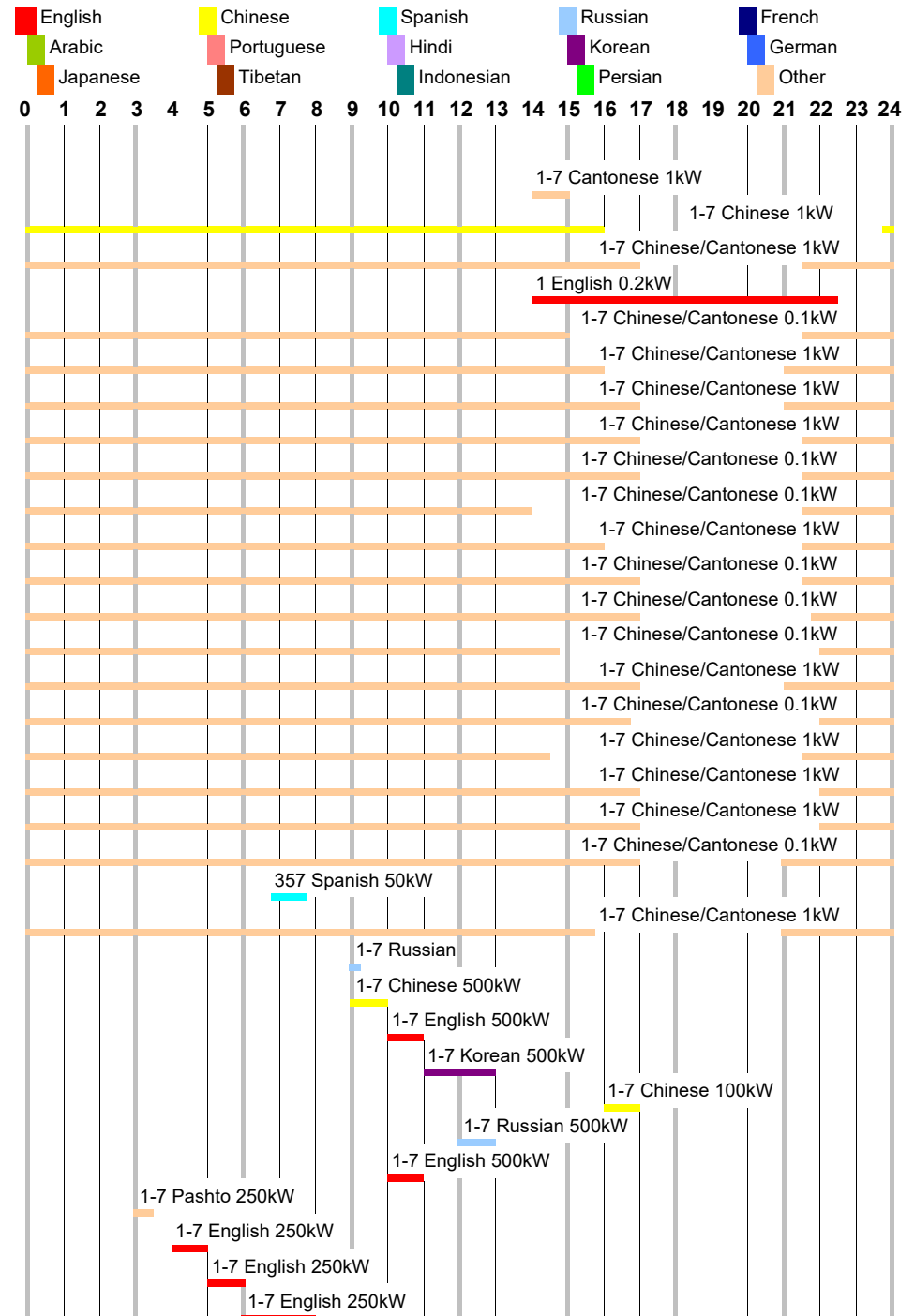
FREQ	STATION	ADM	Location
12095	FEBC RADIO	PHL	Bocaue
12095	FEBC RADIO	PHL	Bocaue
12095	FEBC RADIO	PHL	Bocaue
12095	FEBC RADIO	PHL	Bocaue
12095	FEBC RADIO	PHL	Bocaue
12095	FEBC RADIO	PHL	Bocaue
12100	R.TAIWAN INT.	TWN	Paochung
12100	R.TAIWAN INT.	TWN	Paochung
12100	R.TAIWAN INT.	TWN	Paochung
12105	KSDA-ADVENTIST WORLD R.GUAM	GUM	Agat
12105	KSDA-ADVENTIST WORLD R.GUAM	GUM	Agat
12105	KSDA-ADVENTIST WORLD R.GUAM	GUM	Agat
12105	KSDA-ADVENTIST WORLD R.GUAM	GUM	Agat
12105	WTWW Bible World Wide	USA	Lebanon TN
12105	WTWW Bible World Wide	USA	Lebanon TN
12105	WTWW Bible World Wide	USA	Lebanon TN
12105	WTWW Bible World Wide	USA	Lebanon TN
12105	WTWW Bible World Wide	USA	Lebanon TN
12105	WTWW Bible World Wide	USA	Lebanon TN
12105	WTWW Bible World Wide	USA	Lebanon TN
12110	VOICE OF AMERICA	THA	Udon Thani
12110	VOICE OF AMERICA	D	Lampertheim
12110	VOICE OF AMERICA	KWT	Kuwait
12110	VOICE OF AMERICA	BOT	Selebi-Phikwe
12110	VOICE OF AMERICA	PHL	Tinang
12120	FEBC RADIO	PHL	Bocaue
12120	FEBC RADIO	PHL	Bocaue
12120	FEBC RADIO	PHL	Bocaue
12120	FEBC RADIO	PHL	Bocaue
12120	FEBC RADIO	PHL	Bocaue
12120	FEBC RADIO	PHL	Bocaue
12120	KTWR GUAM	GUM	Agana



Language	Count	Power (kW)
English	1-7	250
Pashto	1-7	250
Cantonese	1-7	200
Hakka	1-7	200
Yi Sichuan	1-7	200
Oromo	2-6	250
Amharic	1-7	250
Tigrinya	2-6	250
Cambodian	1-7	100
Burmese	1-7	100
Cambodian	1-7	250
Cambodian	15	100
Chinese/Cantonese	1-7	0.1
Assamese	2-6	100
Nepali	7	100
Kok Borok	2-6	100
English	7	100
Kok Borok	1	100
English	1-7	100
Manipuri	1	100
Marwari	2-4	300
Mavchi	56	300
Kurukh	1	300
Choudhary	7	300
Sindhi	2-6	300
Gamit	7	300
Gamit	1	300
Bhili	23	300
Vasavi	4-6	300
Punjabi	2-6	300
Dhodiya	1	300
Chinese/Cantonese	1-7	0.1
Spanish	357	50

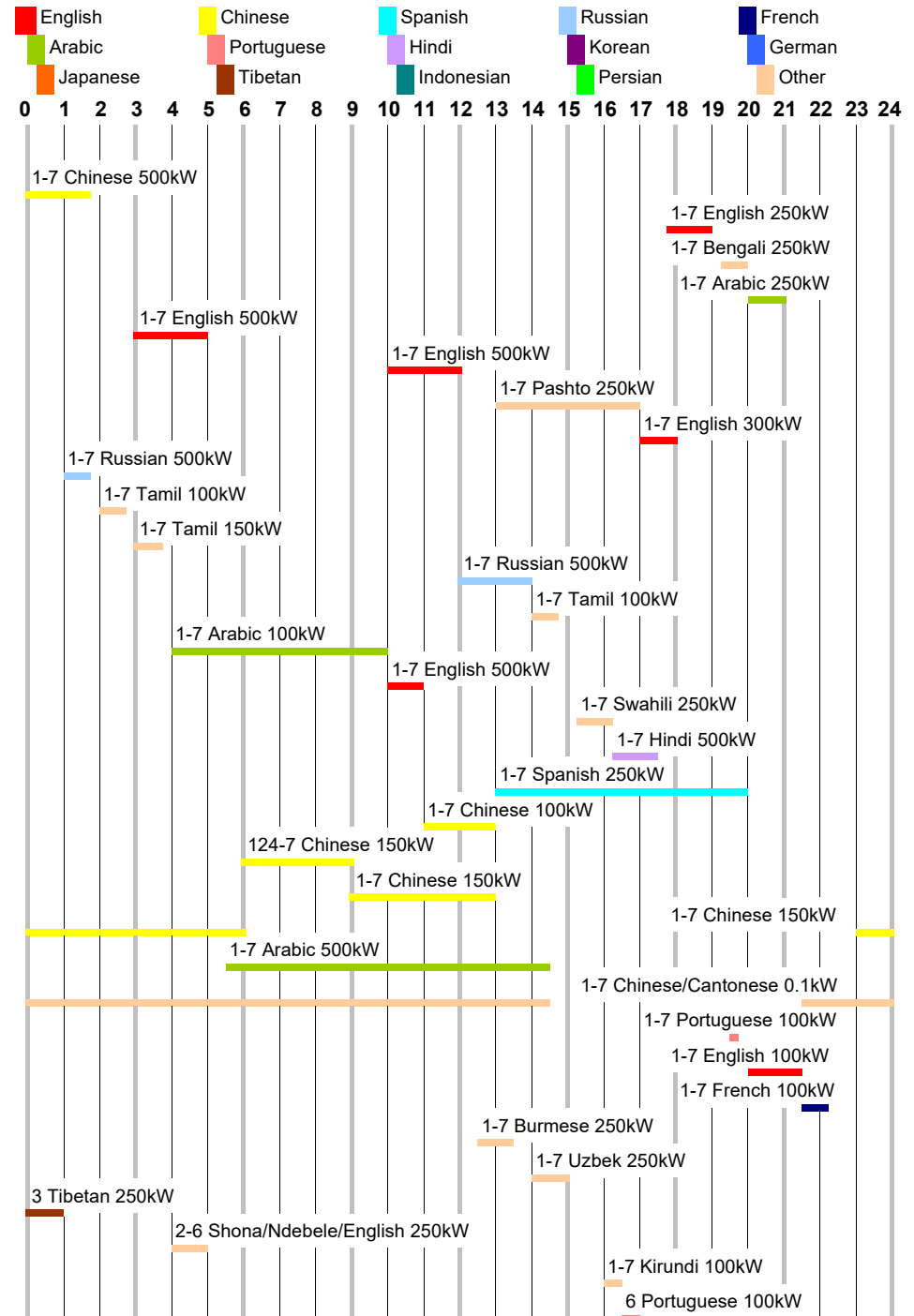
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
12190 *	SOH rely RFA	TWN	?
12190 *	SOH rely RFA	TWN	?
12230 *	SOH Xi Wang Zhi Sheng	TWN	?
12255	ReflectionsEurope	IRL	
12345 *	SOH Xi Wang Zhi Sheng	TWN	?
12370 *	SOH Xi Wang Zhi Sheng	TWN	?
12430 *	SOH Xi Wang Zhi Sheng	TWN	?
12500 *	SOH Xi Wang Zhi Sheng	TWN	?
12560 *	SOH Xi Wang Zhi Sheng	TWN	?
12775 *	SOH Xi Wang Zhi Sheng	TWN	?
12800 *	SOH Xi Wang Zhi Sheng	TWN	?
12870 *	SOH Xi Wang Zhi Sheng	TWN	?
12910 *	SOH Xi Wang Zhi Sheng	TWN	?
12950 *	SOH Xi Wang Zhi Sheng	TWN	?
12980 *	SOH Xi Wang Zhi Sheng	TWN	?
13070 *	SOH Xi Wang Zhi Sheng	TWN	?
13130 *	SOH Xi Wang Zhi Sheng	TWN	?
13200 *	SOH Xi Wang Zhi Sheng	TWN	?
13230 *	SOH Xi Wang Zhi Sheng	TWN	?
13270	SOH Xi Wang Zhi Sheng	TWN	?
13435	Cuban Spy Numbers	CUB	Bejucal
13530 *	SOH Xi Wang Zhi Sheng	TWN	?
13565	S06 Spy Numbers	RUS	
13570	CHINA RADIO INTERNATIONAL	CHN	Xian 594
13570	CHINA RADIO INTERNATIONAL	CHN	Xian 594
13570	CHINA RADIO INTERNATIONAL	CHN	Xian 594
13570 *	R.FREE ASIA	MRA	Agignan Point
13575	CHINA RADIO INTERNATIONAL	TKS	Urumqi
13580	CHINA RADIO INTERNATIONAL	CHN	Kunming
13580	BBC	UAE	Al-Dhabbiya
13580 *	BBC	OMA	Al Seela
13580	BBC	UAE	Al-Dhabbiya
13580 *	BBC	MDG	Talata-Volonondry



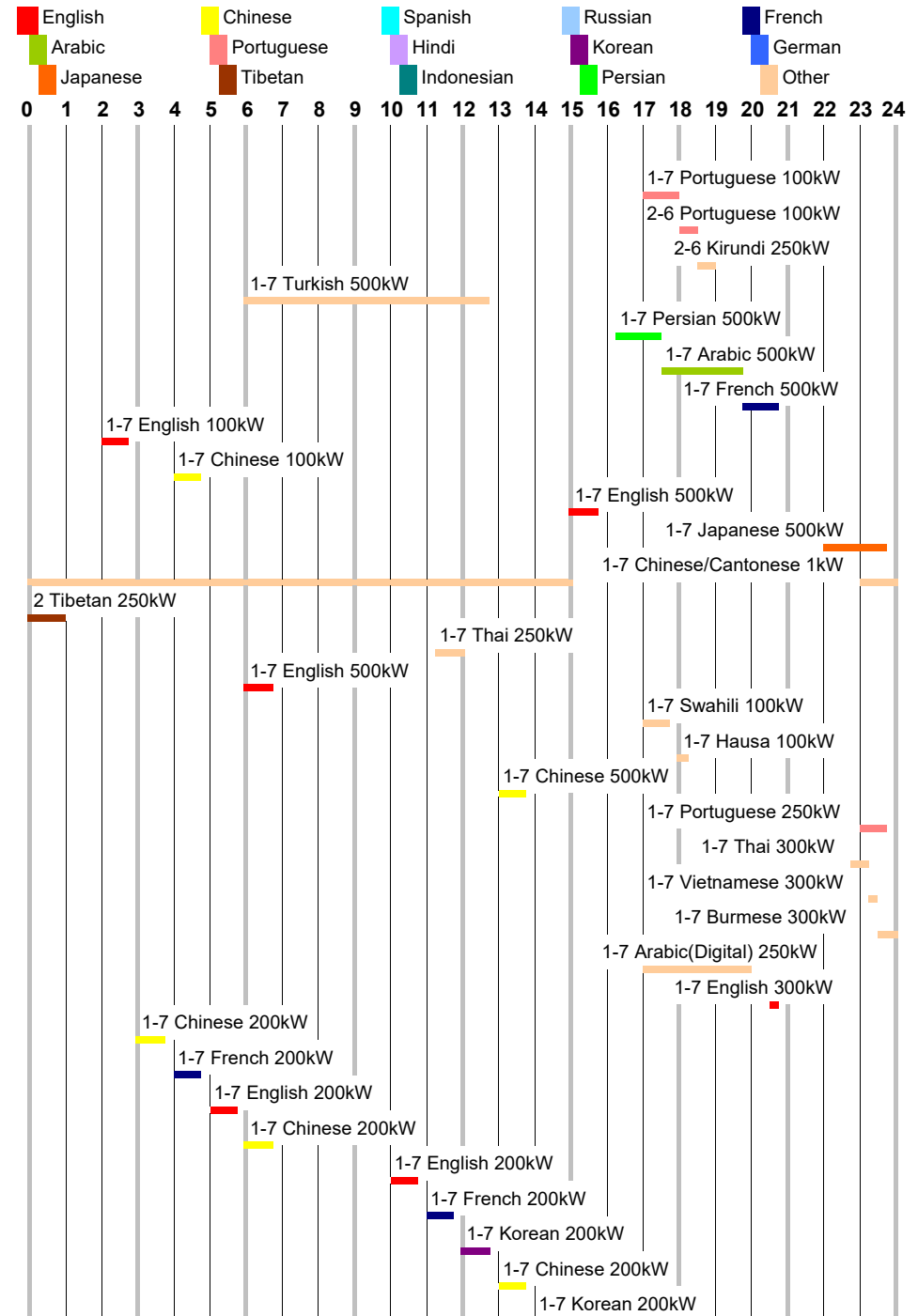
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
13580	CHINA RADIO INTERNATIONAL	CHN	Beijing
13580	R.BANGLADESH BETAR	BGD	Dhaka
13580	R.BANGLADESH BETAR	BGD	Dhaka
13585	KBS WORLD RADIO	UAE	Al-Dhabbiya
13590	CHINA RADIO INTERNATIONAL	CHN	Beijing
13590	CHINA RADIO INTERNATIONAL	CHN	Beijing
13590	VOA DEEWA RADIO	KWT	Kuwait
13590 *	VOICE OF AMERICA	G	Woofferton
13600	CHINA RADIO INTERNATIONAL	CHN	Xian 594
13600	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
13600	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
13600	CHINA RADIO INTERNATIONAL	CHN	Xian 594
13600	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
13600	R.SULTANATE OF OMAN	OMA	Thumrait
13605 *	ALL INDIA RADIO	IND	Bengaluru
13605	ALL INDIA RADIO	IND	Bengaluru
13605	ALL INDIA RADIO	IND	Bengaluru
13605	R.MARTI	USA	Greenville B
13610	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
13610	CNR 1	CHN	Nanning 954
13610	CNR 1	CHN	Nanning 954
13610	CNR 1	CHN	Nanning 954
13610	VO ISLAMIC REP.IRAN	IRN	Zahedan
13620 *	SOH Xi Wang Zhi Sheng	TWN	?
13630	CHINA RADIO INTERNATIONAL	MLI	Bamako II
13630	CHINA RADIO INTERNATIONAL	MLI	Bamako II
13630	CHINA RADIO INTERNATIONAL	MLI	Bamako II
13630	R.FREE ASIA	UAE	Dhabbaya
13630	RFE/R.LIBERTY	KWT	Kuwait
13630 *	VOICE OF AMERICA	THA	Udon Thani
13630	VOICE OF AMERICA	KWT	Kuwait
13630	VOICE OF AMERICA	BOT	Selebi-Phikwe
13630	VOICE OF AMERICA	STP	Pinheira



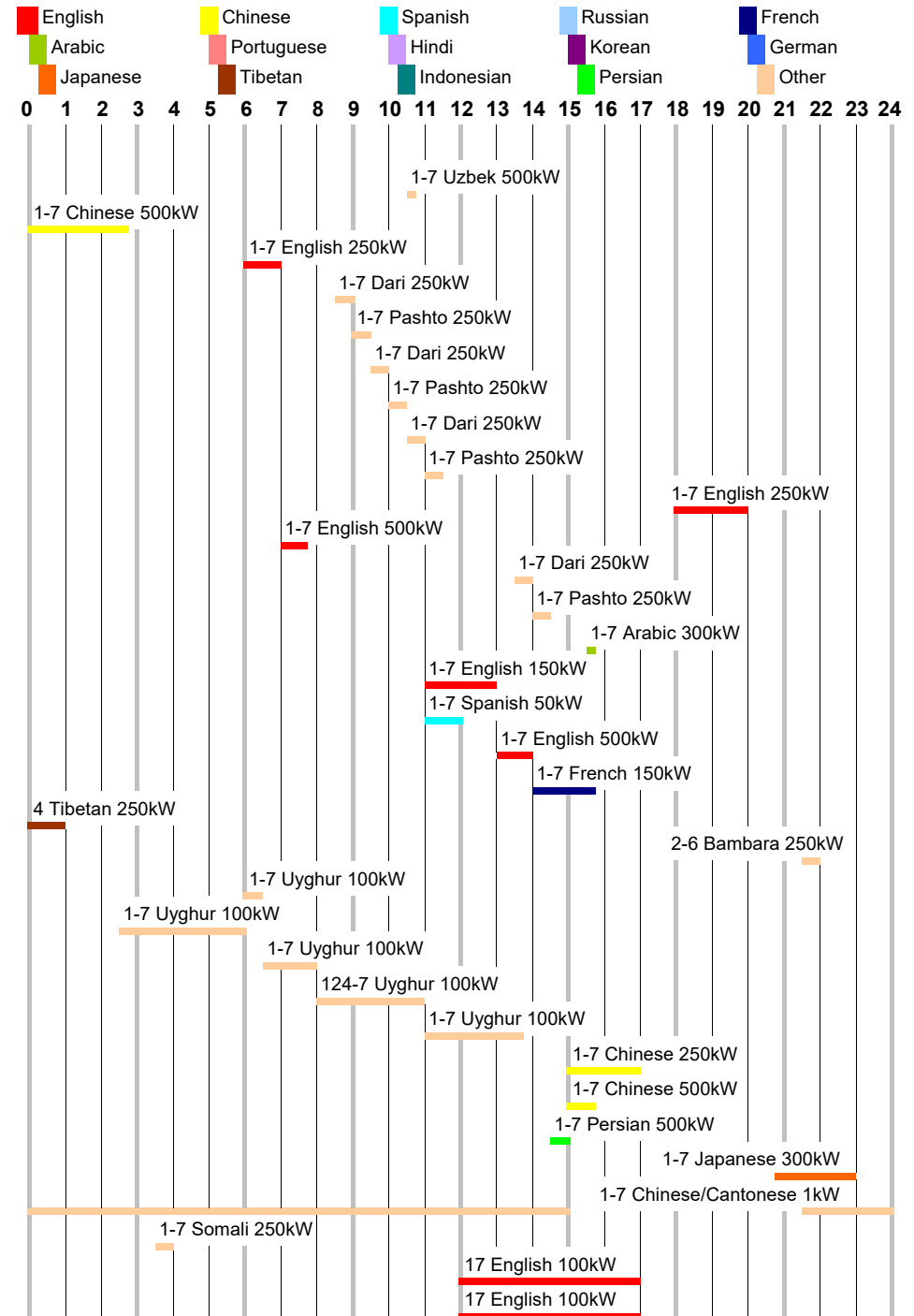
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
13630	VOICE OF AMERICA	BOT	Selebi-Phikwe
13630	VOICE OF AMERICA	BOT	Selebi-Phikwe
13630	VOICE OF AMERICA	UAE	Dhabbaya
13635	VOICE OF TURKEY	TUR	Emirler
13640	ALL INDIA RADIO	IND	Bengaluru
13640	ALL INDIA RADIO	IND	Bengaluru
13640	ALL INDIA RADIO	IND	Bengaluru
13640	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
13640	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
13640	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
13640	CHINA RADIO INTERNATIONAL	CHN	Jinhua-Youbu 831
13640 *	SOH Xi Wang Zhi Sheng	TWN	?
13640 *	VOICE OF AMERICA	THA	Udon Thani
13645	ALL INDIA RADIO	IND	Aligarh
13645	CHINA RADIO INTERNATIONAL	CHN	Xian 594
13645	CHINA RADIO INTERNATIONAL	MLI	Bamako II
13645	CHINA RADIO INTERNATIONAL	MLI	Bamako II
13650	CHINA RADIO INTERNATIONAL	TKS	Urumqi
13650	CHINA RADIO INTERNATIONAL	CUB	Quivican
13650	NHK WORLD RADIO JAPAN	J	Ibaragi-Koga-Yamata
13650	NHK WORLD RADIO JAPAN	J	Ibaragi-Koga-Yamata
13650	NHK WORLD RADIO JAPAN	J	Ibaragi-Koga-Yamata
13650	R.KUWAIT (DRM)	KWT	Sulaibiyah
13650	R.ROMANIA INT.	ROU	Tiganesti
13650	Voice of Korea	KRE	Kujang
13650	Voice of Korea	KRE	Kujang
13650	Voice of Korea	KRE	Kujang
13650	Voice of Korea	KRE	Kujang
13650	Voice of Korea	KRE	Kujang
13650	Voice of Korea	KRE	Kujang
13650	Voice of Korea	KRE	Kujang
13650	Voice of Korea (KCBS)	KRE	Kujang
13650	Voice of Korea	KRE	Kujang
13650	Voice of Korea (KCBS)	KRE	Kujang



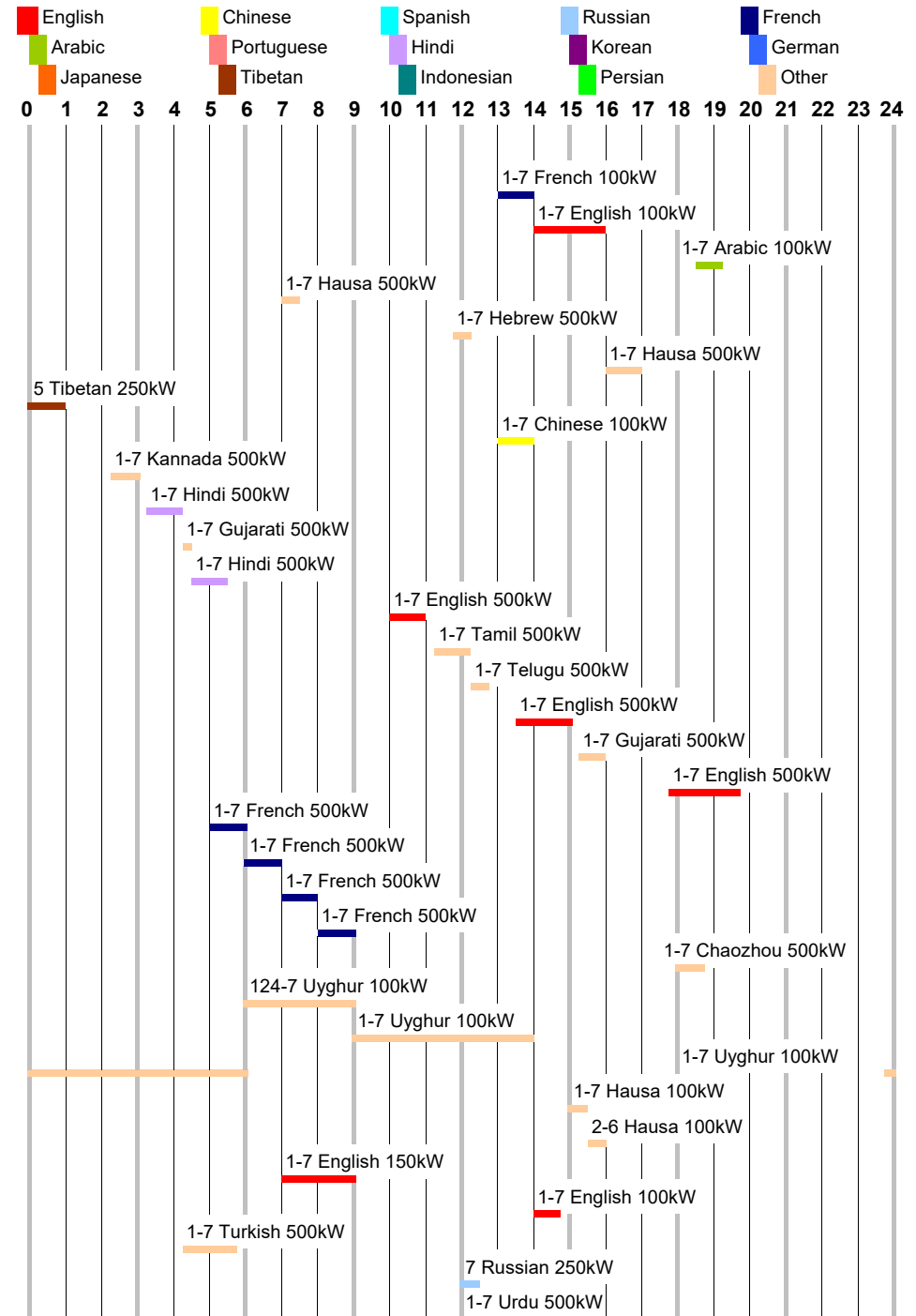
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
13650	VOICE OF TURKEY	TUR	Emirler
13655	CHINA RADIO INTERNATIONAL	CHN	Xian 594
13660 *	BBC	G	Woofferton
13660	BBC	OMA	Al Seela
13660	BBC	OMA	Al Seela
13660	BBC	OMA	Al Seela
13660	BBC	OMA	Al Seela
13660	BBC	OMA	Al Seela
13660	BBC	OMA	Al Seela
13660 *	BBC	G	Woofferton
13660	CHINA RADIO INTERNATIONAL	CHN	Xian 594
13660	DEUTSCHE WELLE	UAE	Al-Dhabbiya
13660 a	DEUTSCHE WELLE	UAE	Al-Dhabbiya
13660	R.ROMANIA INT.	ROU	Tiganesti
13665	CHINA RADIO INTERNATIONAL	ALB	Cerrik
13670	R.HABANA CUBA	CUB	Bejucal
13670	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
13670	CHINA RADIO INTERNATIONAL	ALB	Cerrik
13670 *	VOICE OF AMERICA	THA	Udon Thani
13670	VOICE OF AMERICA	USA	Greenville B
13670	PBS Xinjiang (CNR13)	TKS	Urumqi
13670	PBS Xinjiang	TKS	Urumqi
13670	PBS Xinjiang	TKS	Urumqi
13670	PBS Xinjiang	TKS	Urumqi
13670	PBS Xinjiang	TKS	Urumqi
13675 *	R.FREE ASIA	TJK	Dushanbe-Yangiyul
13680	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
13680	NHK WORLD RADIO JAPAN	F	Issoudun
13680	NHK WORLD RADIO JAPAN	J	Ibaragi-Koga-Yamata
13680 *	SOH Xi Wang Zhi Sheng	TWN	?
13680	VOICE OF AMERICA	KWT	Kuwait
13680	Voice of Hope Africa	ZMB	Lusaka 2
13680	Voice of Hope Africa	ZAM	Lisaka 2



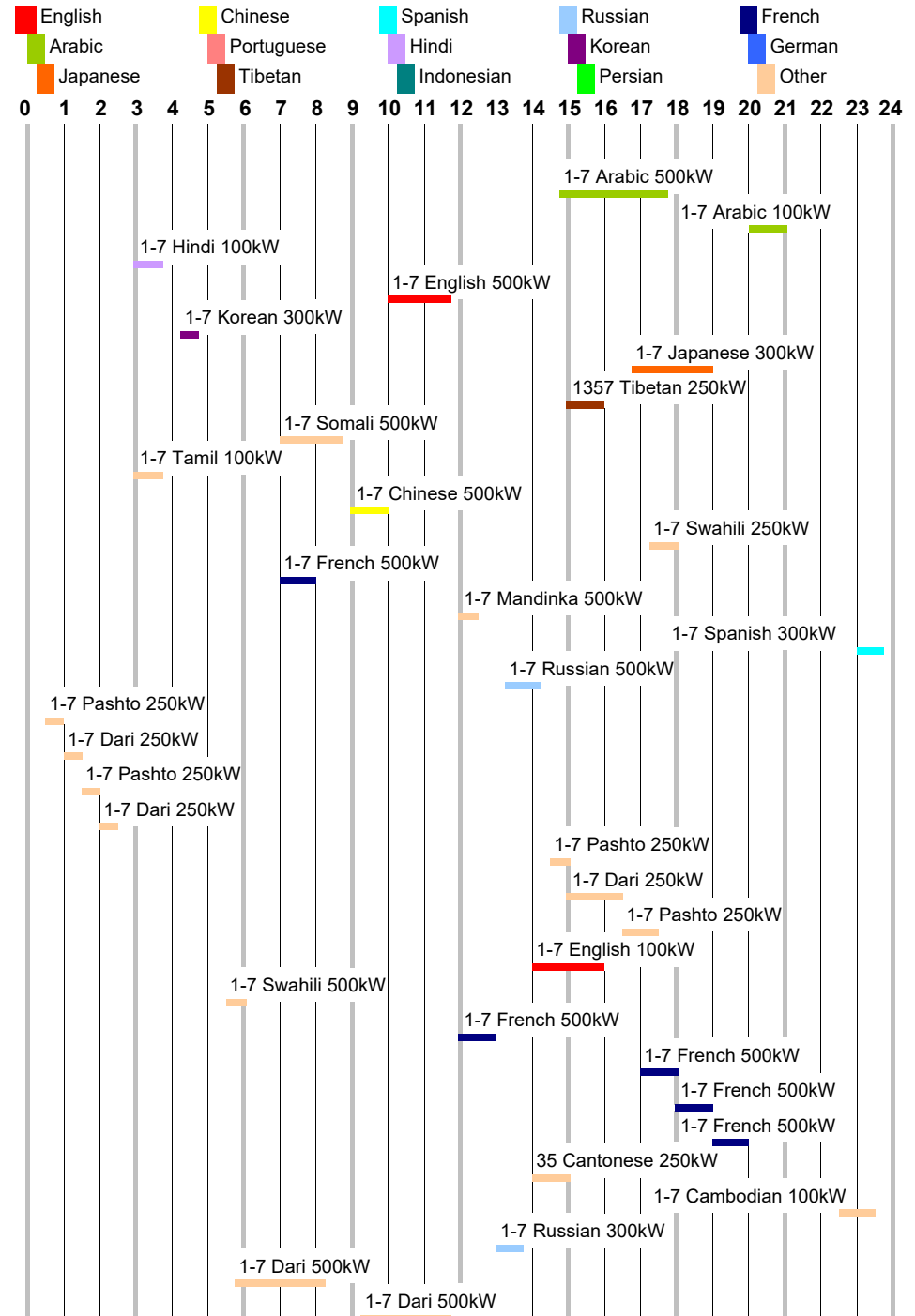
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
13685	CHINA RADIO INTERNATIONAL	MLI	Bamako II
13685	CHINA RADIO INTERNATIONAL	MLI	Bamako II
13685	CHINA RADIO INTERNATIONAL	MLI	Bamako II
13685	R.FRANCE INT.	F	Issoudun
13685	VO ISLAMIC REP.IRAN	IRN	Sirjan
13690	R.FRANCE INT.	F	Issoudun
13690 *	VOICE OF AMERICA	THA	Udon Thani
13690 *	VOICE OF AMERICA	MRA	Agignan Point 1
13695	ALL INDIA RADIO	IND	Bengaluru
13695	ALL INDIA RADIO	IND	Bengaluru
13695	ALL INDIA RADIO	IND	Bengaluru
13695	ALL INDIA RADIO	IND	Bengaluru
13695 *	ALL INDIA RADIO	IND	Bengaluru
13695	ALL INDIA RADIO	IND	Bengaluru
13695	ALL INDIA RADIO	IND	Bengaluru
13695 *	ALL INDIA RADIO	IND	Bengaluru
13695	ALL INDIA RADIO	IND	Bengaluru
13695 *	ALL INDIA RADIO	IND	Bengaluru
13695	R.FRANCE INT.	F	Issoudun
13695	R.FRANCE INT.	F	Issoudun
13695	R.FRANCE INT.	F	Issoudun
13695	R.FRANCE INT.	F	Issoudun
13700	CHINA RADIO INTERNATIONAL	TKS	Urumqi
13700	CNR 13	CHN	Lingshi 725
13700	CNR 13	CHN	Lingshi 725
13700	CNR 13	CHN	Lingshi 725
13700	VOICE OF AMERICA	STP	Pinheira
13700	VOICE OF AMERICA	STP	Pinheira
13710	CHINA RADIO INTERNATIONAL	ALB	Cerrik
13710	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
13710	VO ISLAMIC REP.IRAN	IRN	Sirjan
13710	Missionswerk Friedensstimme	D	Nauen
13710	VOICE OF TURKEY	TUR	Emirler



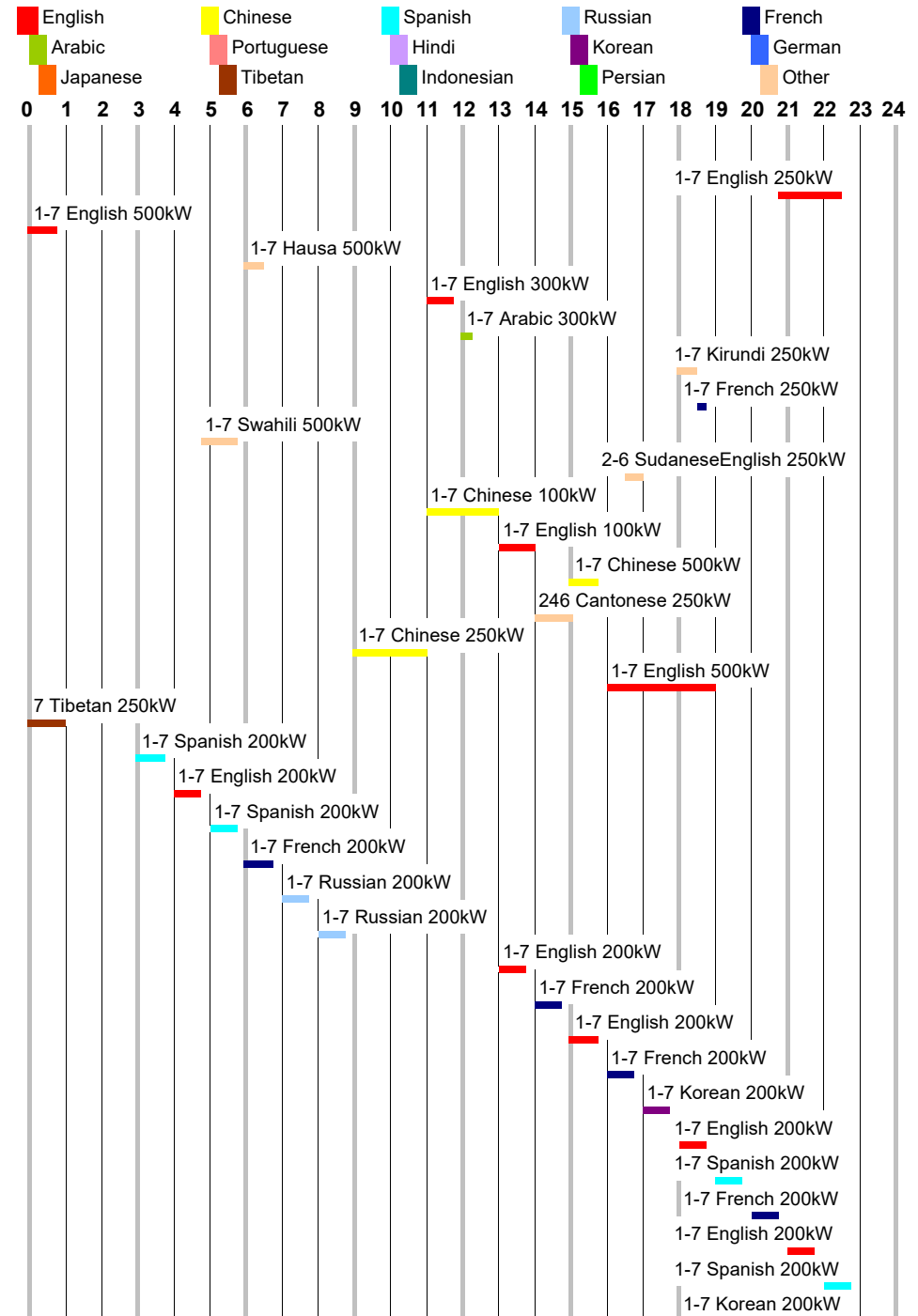
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
13710	R.SAUDI	ARS	Riyadh
13710	World Christian Broadc.KNLS R.Feda	MDG	Madagascar 1
13720	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
13720	CHINA RADIO INTERNATIONAL	CHN	Xian 594
13720	NHK WORLD RADIO JAPAN	J	Ibaragi-Koga-Yamata
13720	NHK WORLD RADIO JAPAN	J	Ibaragi-Koga-Yamata
13720 *	R.FREE ASIA	MRA	Tinian Island
13720	R.SAUDI INTERNATIONAL	ARS	Riyadh
13730	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
13730	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
13730	NHK WORLD RADIO JAPAN	MDG	Talata-Volonondry 1
13730	R.FRANCE INT.	F	Issoudun
13730	R.FRANCE INT.	F	Issoudun
13730	R.ROMANIA INT.	ROU	Tiganesti
13730	VO ISLAMIC REP.IRAN	IRN	Sirjan
13730	VOA RADIO ASHNA	THA	Udon Thani
13730	VOA RADIO ASHNA	THA	Udon Thani
13730	VOA RADIO ASHNA	THA	Udon Thani
13730	VOA RADIO ASHNA	THA	Udon Thani
13730	VOA RADIO ASHNA	KWT	Kuwait
13730	VOA RADIO ASHNA	KWT	Kuwait
13730	VOA RADIO ASHNA	KWT	Kuwait
13740	CHINA RADIO INTERNATIONAL	CUB	Quivican
13740	R.FRANCE INT.	F	Issoudun
13740	R.FRANCE INT.	F	Issoudun
13740	R.FRANCE INT.	F	Issoudun
13740	R.FRANCE INT.	F	Issoudun
13740 *	R.FREE ASIA	MRA	Tinian Island
13740	R.FREE ASIA	MRA	Agignan Point
13740	R.ROMANIA INT.	ROU	Tiganesti
13740	VO ISLAMIC REP.IRAN	IRN	Sirjan
13740	VO ISLAMIC REP.IRAN	IRN	Sirjan



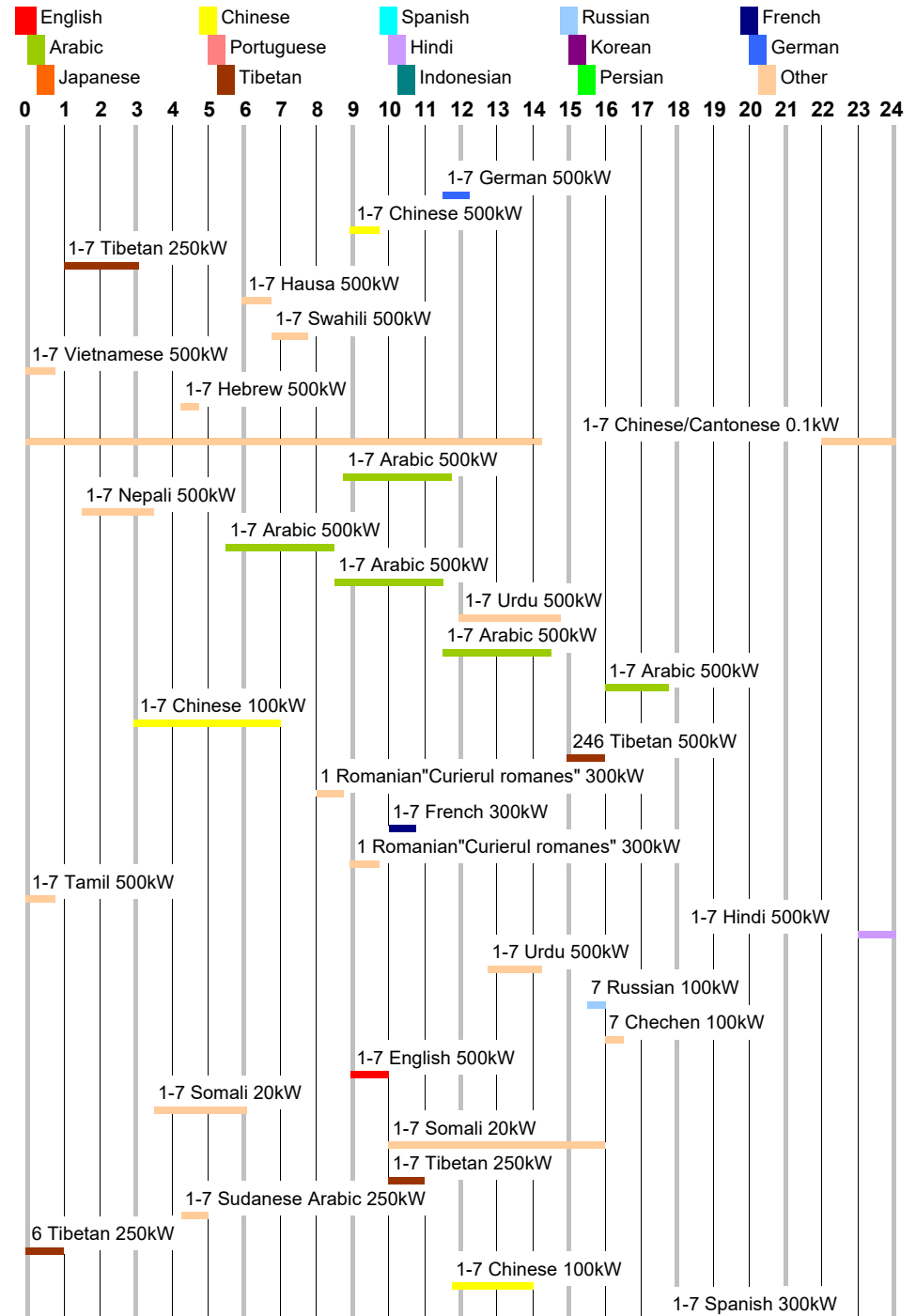
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FREQ	STATION	ADM	Location
13750 *	ALL INDIA RADIO	IND	Delhi (Khampur)
13750	CHINA RADIO INTERNATIONAL	CHN	Beijing
13750	R.FRANCE INT.	F	Issoudun
13750	R.ROMANIA INT.	ROU	Tiganesti
13750	R.ROMANIA INT.	ROU	Tiganesti
13750	Radio Publique Africaine	F	Issoudun
13750	Radio Publique Africaine	F	Issoudun
13750	VO ISLAMIC REP.IRAN	IRN	Sirjan
13750	VOICE OF AMERICA	UAE	Dhabbaya
13755	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
13755	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
13755	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
13755 *	R.FREE ASIA	MRA	Tinian Island
13755 *	VOICE OF AMERICA	THA	Udon Thani
13760	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
13760 *	VOICE OF AMERICA	THA	Udon Thani
13760	Voice of Korea	KRE	Kujang
13760	Voice of Korea	KRE	Kujang
13760	Voice of Korea	KRE	Kujang
13760	Voice of Korea	KRE	Kujang
13760	Voice of Korea	KRE	Kujang
13760	Voice of Korea	KRE	Kujang
13760	Voice of Korea	KRE	Kujang
13760	Voice of Korea	KRE	Kujang
13760	Voice of Korea	KRE	Kujang
13760	Voice of Korea	KRE	Kujang
13760	Voice of Korea	KRE	Kujang
13760	Voice of Korea (KCBS)	KRE	Kujang
13760	Voice of Korea	KRE	Kujang
13760	Voice of Korea	KRE	Kujang
13760	Voice of Korea	KRE	Kujang
13760	Voice of Korea	KRE	Kujang
13760	Voice of Korea	KRE	Kujang
13760	Voice of Korea (KCBS)	KRE	Kujang

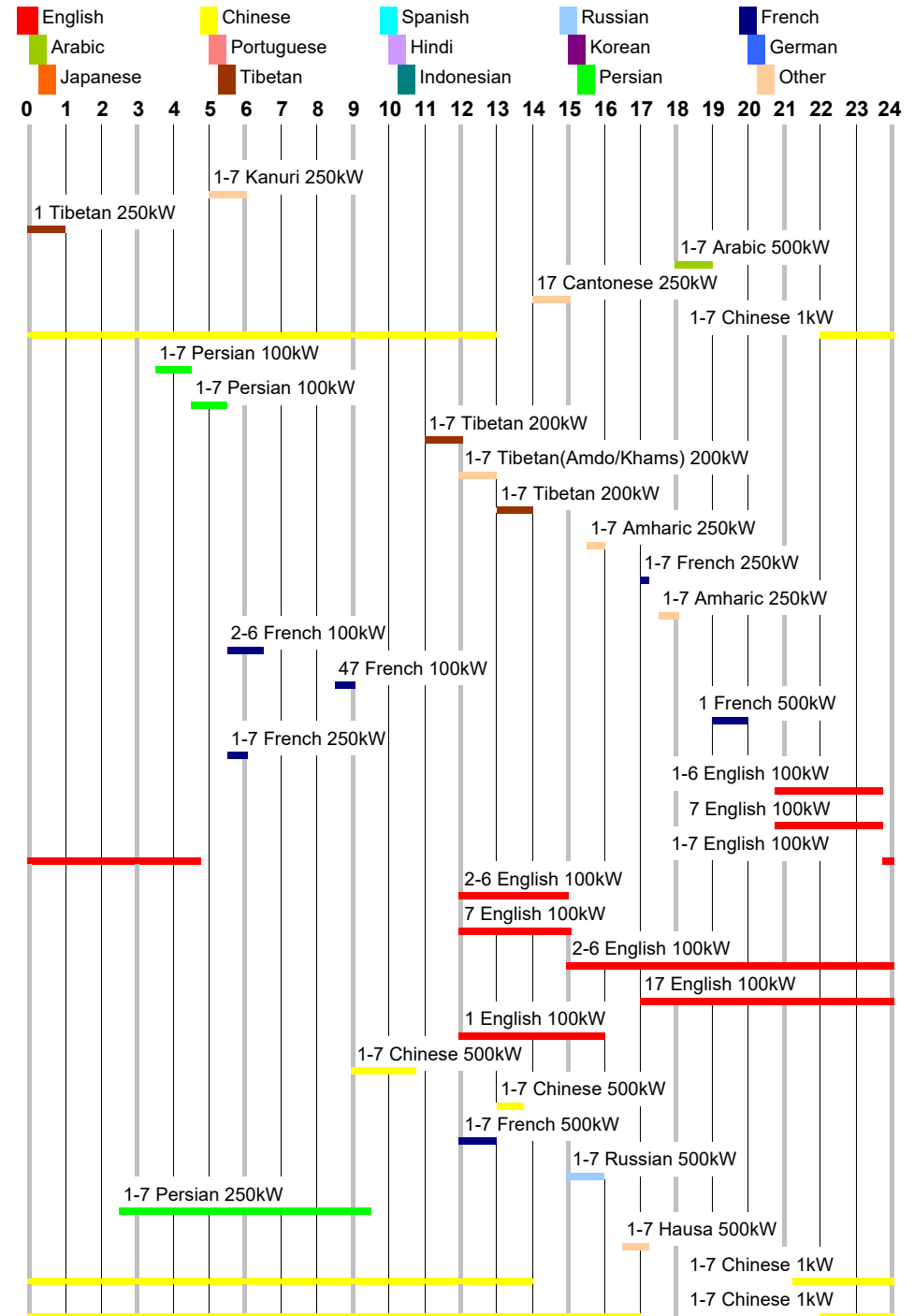


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FREQ	STATION	ADM	Location
13760	VOICE OF TURKEY	TUR	Emirler
13765	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
13765 *	R.FREE ASIA	TJK	Dushanbe-Orzu
13765	VOICE OF TURKEY	TUR	Emirler
13765	VOICE OF TURKEY	TUR	Emirler
13770	CHINA RADIO INTERNATIONAL	CHN	Xian 594
13770	VO ISLAMIC REP.IRAN	IRN	Sirjan
13775 *	SOH Xi Wang Zhi Sheng	TWN	?
13780	R.SAUDI	ARS	Riyadh
13780	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
13780	VO ISLAMIC REP.IRAN	IRN	Sirjan
13780	VO ISLAMIC REP.IRAN	IRN	Sirjan
13785	R.SAUDI INTERNATIONAL	ARS	Riyadh
13785	VO ISLAMIC REP.IRAN	IRN	Sirjan
13790	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
13790 *	R.FREE ASIA	MRA	Agignan Point
13790 *	R.FREE ASIA	MRA	Tinian Island
13790	R.ROMANIA INT.	ROU	Tiganesti
13790	R.ROMANIA INT.	ROU	Tiganesti
13790	R.ROMANIA INT.	ROU	Tiganesti
13795	ALL INDIA RADIO	IND	Bengaluru
13795	ALL INDIA RADIO	IND	Bengaluru
13795	VO ISLAMIC REP.IRAN	IRN	Sirjan
13800	HCJB QUITO	AUT	Moosbrunn
13800	HCJB QUITO	AUT	Moosbrunn
13800	CHINA RADIO INTERNATIONAL	CHN	Kunming
13800 x	Puntland Radio	SOM	Garowe
13800 x	Puntland Radio	SOM	Garowe
13800 *	R.FREE ASIA	KWT	Kuwait
13800	Radio Dabanga	MDG	Talata-Volonondry 1
13805 *	VOICE OF AMERICA	THA	Udon Thani
13810	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
13810	R.ROMANIA INT.	ROU	Tiganesti

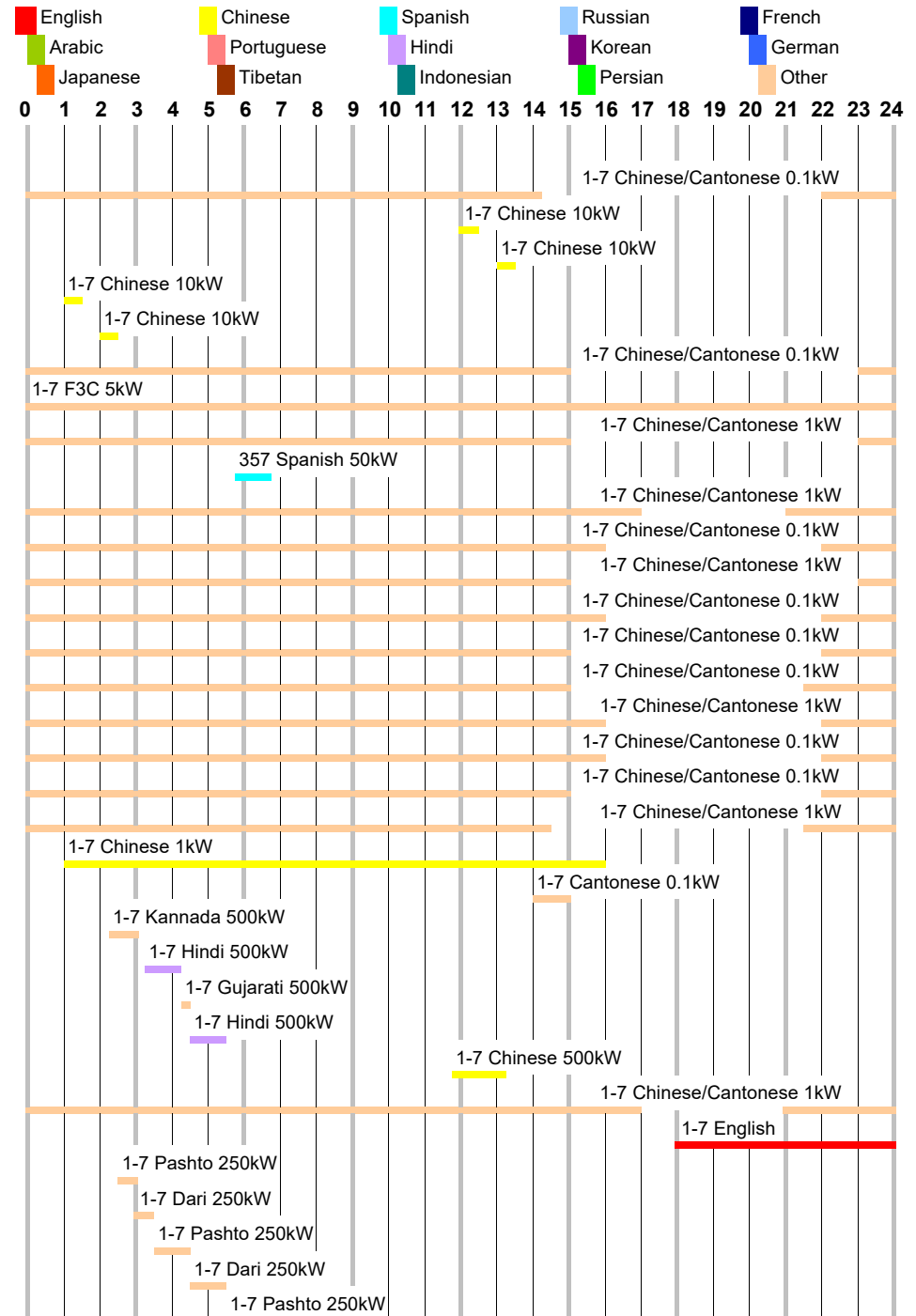


FREQ	STATION	ADM	Location
13810	Radio Ndarason International	G	Woofferton
13810 *	VOICE OF AMERICA	THA	Udon Thani
13820	R.Algerienne Holy Qur'an	F	Issoudun
13820 *	R.FREE ASIA	MRA	Tinian Island
13820 *	SOH Xi Wang Zhi Sheng	TWN	?
13825	BBC	UZB	Tashkent
13825	BBC	UZB	Tashkent
13830 *	R.FREE ASIA	TJK	Dushanbe-Yangiyul
13830 *	R.FREE ASIA	TJK	Dushanbe-Yangiyul
13830 *	R.FREE ASIA	TJK	Dushanbe-Yangiyul
13830	VATICAN RADIO	CVA	Santa Maria di Galeria
13830	VATICAN RADIO	CVA	Santa Maria di Galeria
13830	VATICAN RADIO	CVA	Santa Maria di Galeria
13830	VOICE OF AMERICA	BOT	Selebi-Phikwe
13830	VOICE OF AMERICA	BOT	Selebi-Phikwe
13835	R.TAIWAN INT.	F	Issoudun
13840	NHK WORLD RADIO JAPAN	MDG	Talata-Volonondry 1
13840	R.NEW ZEALAND INT.	NZL	Rangitaiki
13840	R.NEW ZEALAND INT.	NZL	Rangitaiki
13840	R.NEW ZEALAND INT.	NZL	Rangitaiki
13845	WWCR NASHVILLE	USA	Nashville
13845	WWCR University Network	USA	Nashville
13845	WWCR University Network	USA	Nashville
13845	WWCR University Network	USA	Nashville
13845	WWCR University Network	USA	Nashville
13850	CHINA RADIO INTERNATIONAL	CHN	Beijing
13855	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
13855	R.FRANCE INT.	F	Issoudun
13860	CHINA RADIO INTERNATIONAL	CHN	Shijiazhuang 723
13860	R.FARDA	THA	Udon Thani
13870	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
13870 *	SOH Xi Wang Zhi Sheng	TWN	?
13890 *	SOH Xi Wang Zhi Sheng	TWN	?



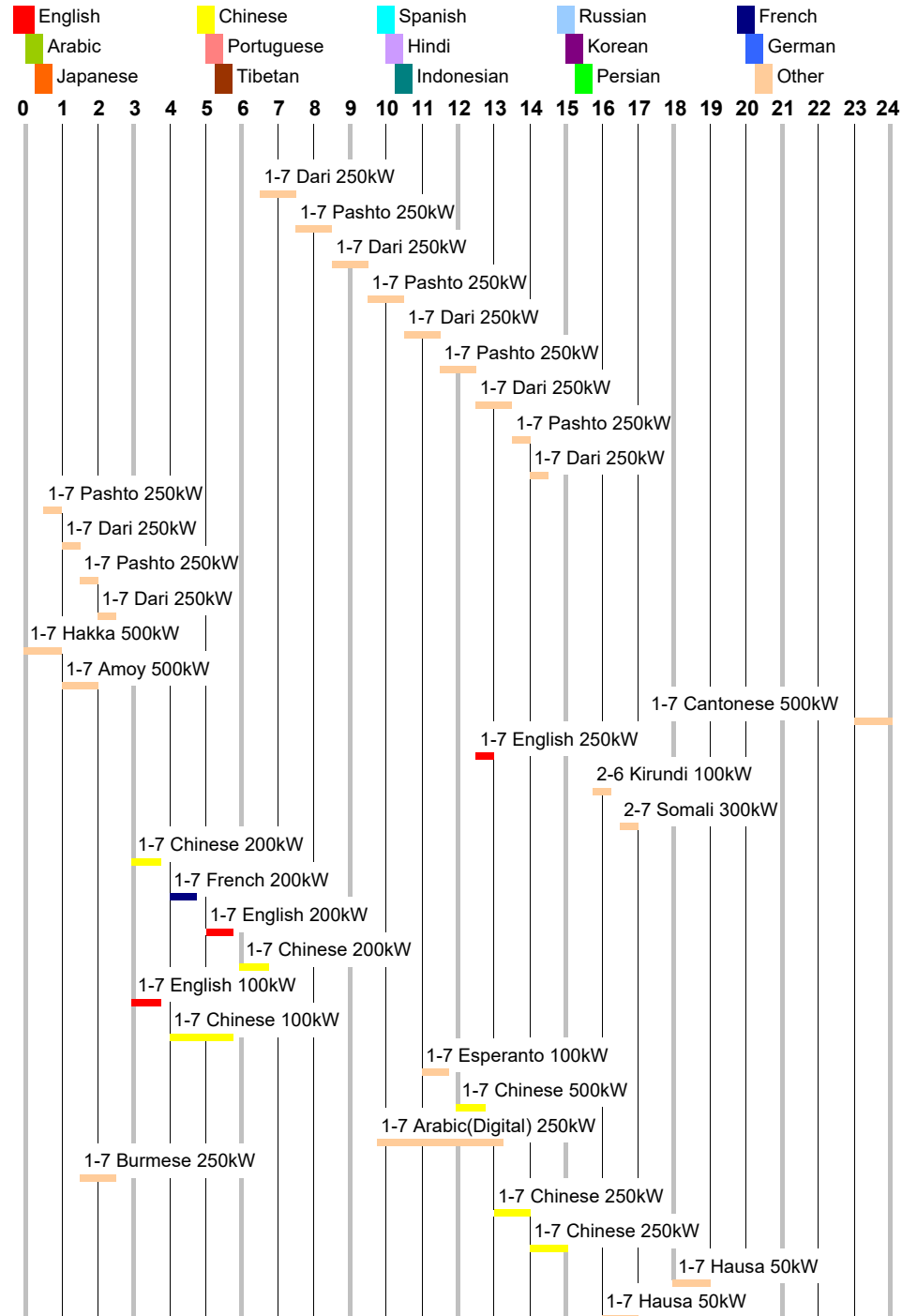
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FREQ	STATION	ADM	Location
13920 *	SOH Xi Wang Zhi Sheng	TWN	?
13974	XingXing guangbo diantai 1	TWN	Kuanyin
13974	XingXing guangbo diantai 1	TWN	Kuanyin
13974	XingXing guangbo diantai 4	TWN	Kuanyin
13974	XingXing guangbo diantai 4	TWN	Kuanyin
13980 *	SOH Xi Wang Zhi Sheng	TWN	?
13989	JMH	J	
14370 *	SOH Xi Wang Zhi Sheng	TWN	?
14375	Cuban Spy Numbers	CUB	Bejucal
14430 *	SOH Xi Wang Zhi Sheng	TWN	?
14500 *	SOH Xi Wang Zhi Sheng	TWN	?
14600 *	SOH Xi Wang Zhi Sheng	TWN	?
14690 *	SOH Xi Wang Zhi Sheng	TWN	?
14775 *	SOH Xi Wang Zhi Sheng	TWN	?
14800 *	SOH Xi Wang Zhi Sheng	TWN	?
14850 *	SOH Xi Wang Zhi Sheng	TWN	?
14870 *	SOH Xi Wang Zhi Sheng	TWN	?
14900 *	SOH Xi Wang Zhi Sheng	TWN	?
14920 *	SOH Xi Wang Zhi Sheng	TWN	?
14980 *	SOH rely RFA	TWN	?
14980 *	SOH rely RFA	TWN	?
15030	ALL INDIA RADIO	IND	Bengaluru
15030	ALL INDIA RADIO	IND	Bengaluru
15030	ALL INDIA RADIO	IND	Bengaluru
15030	ALL INDIA RADIO	IND	Bengaluru
15040 *	ALL INDIA RADIO	IND	Bengaluru
15070 *	SOH Xi Wang Zhi Sheng	TWN	?
15085	YHWH	USA	
15090	R.AZADI (R.Free Afghanistan)	KWT	Kuwait
15090	R.AZADI (R.Free Afghanistan)	KWT	Kuwait
15090	R.AZADI (R.Free Afghanistan)	KWT	Kuwait
15090	R.AZADI (R.Free Afghanistan)	KWT	Kuwait
15090	R.AZADI (R.Free Afghanistan)	KWT	Kuwait



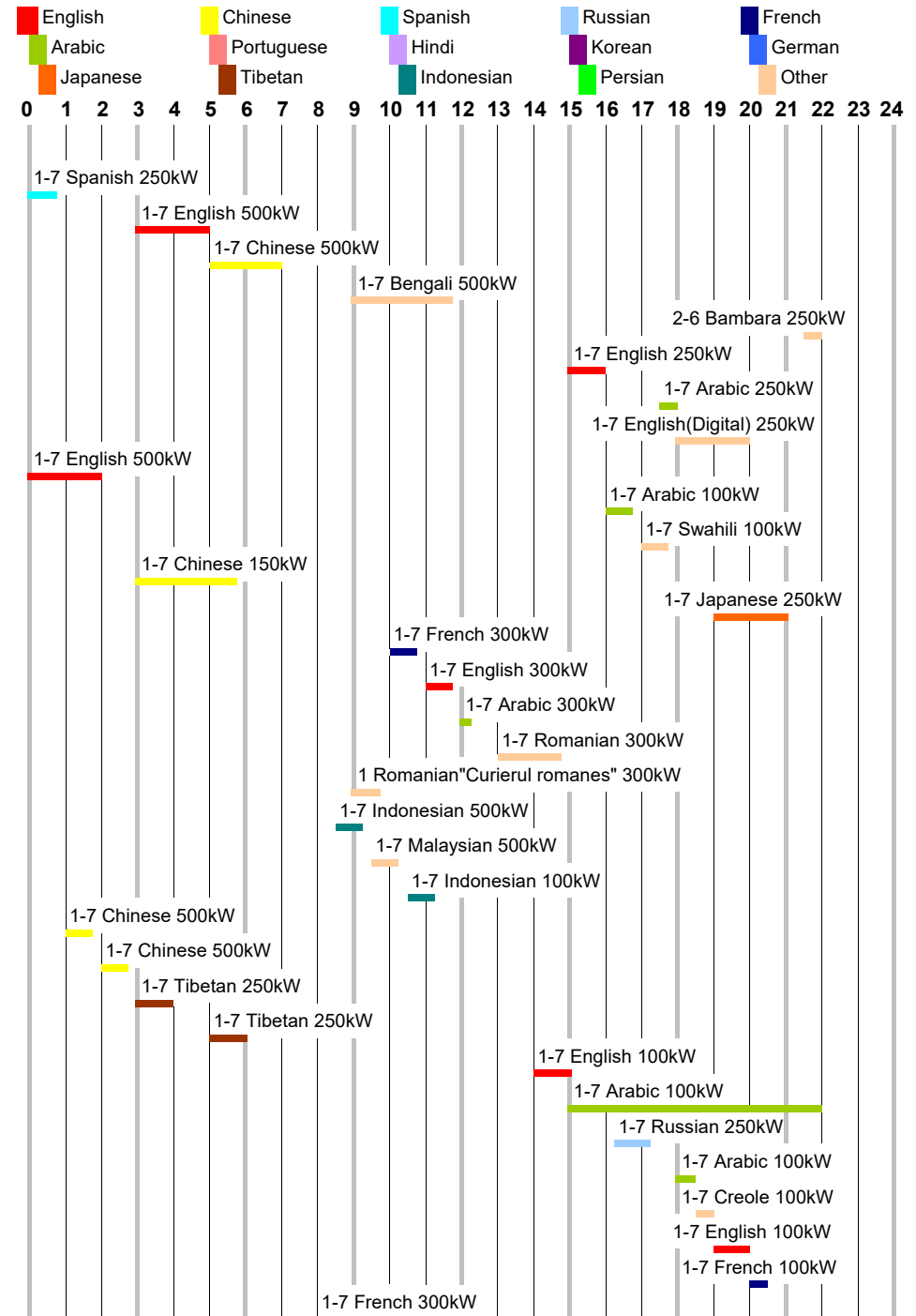
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
15090	R.AZADI (R.Free Afghanistan)	KWT	Kuwait
15090	R.AZADI (R.Free Afghanistan)	KWT	Kuwait
15090	R.AZADI (R.Free Afghanistan)	KWT	Kuwait
15090	R.AZADI (R.Free Afghanistan)	KWT	Kuwait
15090	R.AZADI (R.Free Afghanistan)	KWT	Kuwait
15090	R.AZADI (R.Free Afghanistan)	KWT	Kuwait
15090	R.AZADI (R.Free Afghanistan)	KWT	Kuwait
15090	R.AZADI (R.Free Afghanistan)	KWT	Kuwait
15090	R.AZADI (R.Free Afghanistan)	KWT	Kuwait
15090	VOA RADIO ASHNA	THA	Udon Thani
15090	VOA RADIO ASHNA	THA	Udon Thani
15090	VOA RADIO ASHNA	THA	Udon Thani
15090	VOA RADIO ASHNA	THA	Udon Thani
15100	CHINA RADIO INTERNATIONAL	CHN	Beijing
15100	CHINA RADIO INTERNATIONAL	CHN	Beijing
15100	CHINA RADIO INTERNATIONAL	CHN	Beijing
15105	R.BANGLADESH BETAR	BGD	Dhaka
15105	TWR Africa	SWZ	Manzini
15105	TWR Africa	MDA	Kishinev-Grigoriopol
15105	Voice of Korea	KRE	Kujang
15105	Voice of Korea	KRE	Kujang
15105	Voice of Korea	KRE	Kujang
15105	Voice of Korea	KRE	Kujang
15110	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
15110	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
15110	CHINA RADIO INTERNATIONAL	TKS	Urumqi
15110	CHINA RADIO INTERNATIONAL	TKS	Urumqi
15110	R.KUWAIT (DRM)	KWT	Sulaibiyah
15110	VOICE OF AMERICA	PHL	Tinang
15110 *	VOICE OF AMERICA	THA	Udon Thani
15110 *	VOICE OF AMERICA	PHL	Tinang
15110	R.Nigeria(R.Na Gaskiya/R.of Truth)	BUL	Kostinbrod(Sofia)
15115	R.Nigeria(R.Na Gaskiya/R.of Truth)	BUL	Kostinbrod(Sofia)



A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
15120	CHINA RADIO INTERNATIONAL	CUB	Quivican
15120	CHINA RADIO INTERNATIONAL	CHN	Beijing
15120	CHINA RADIO INTERNATIONAL	CHN	Beijing
15120	R.SAUDI INTERNATIONAL	ARS	Riyadh
15120	VOICE OF AMERICA	USA	Greenville B
15120	VOICE OF NIGERIA	NIG	Ikorodu
15120	VOICE OF NIGERIA	NIG	Ikorodu
15120	VOICE OF NIGERIA(DRM)	NIG	Abuja Lugbe
15125	CHINA RADIO INTERNATIONAL	CHN	Beijing
15125	CHINA RADIO INTERNATIONAL	MLI	Bamako II
15125	CHINA RADIO INTERNATIONAL	MLI	Bamako II
15130	CHINA RADIO INTERNATIONAL	CHN	Beijing
15130	NHK WORLD RADIO JAPAN	F	Issoudun
15130	R.ROMANIA INT.	ROU	Tiganesti
15130	R.ROMANIA INT.	ROU	Tiganesti
15130	R.ROMANIA INT.	ROU	Tiganesti
15130	R.ROMANIA INT.	ROU	Galbeni
15130	R.ROMANIA INT.	ROU	Tiganesti
15135	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
15135	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
15135	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
15140	CHINA RADIO INTERNATIONAL	CHN	Xian 594
15140	CHINA RADIO INTERNATIONAL	CHN	Beijing
15140 *	VOICE OF AMERICA	THA	Udon Thani
15140 *	VOICE OF AMERICA	KWT	Kuwait
15140	R.SULTANATE OF OMAN	OMA	Thumrait
15140	R.SULTANATE OF OMAN	OMA	Thumrait
15140	ALL INDIA RADIO	IND	Delhi (Khampur)
15140	R.HABANA CUBA	CUB	Bauta
15140	R.HABANA CUBA	CUB	Bauta
15140	R.HABANA CUBA	CUB	Bauta
15140	R.HABANA CUBA	CUB	Bauta
15145	ADVENTIST WORLD R.	AUT	Moosbrunn



Legend:

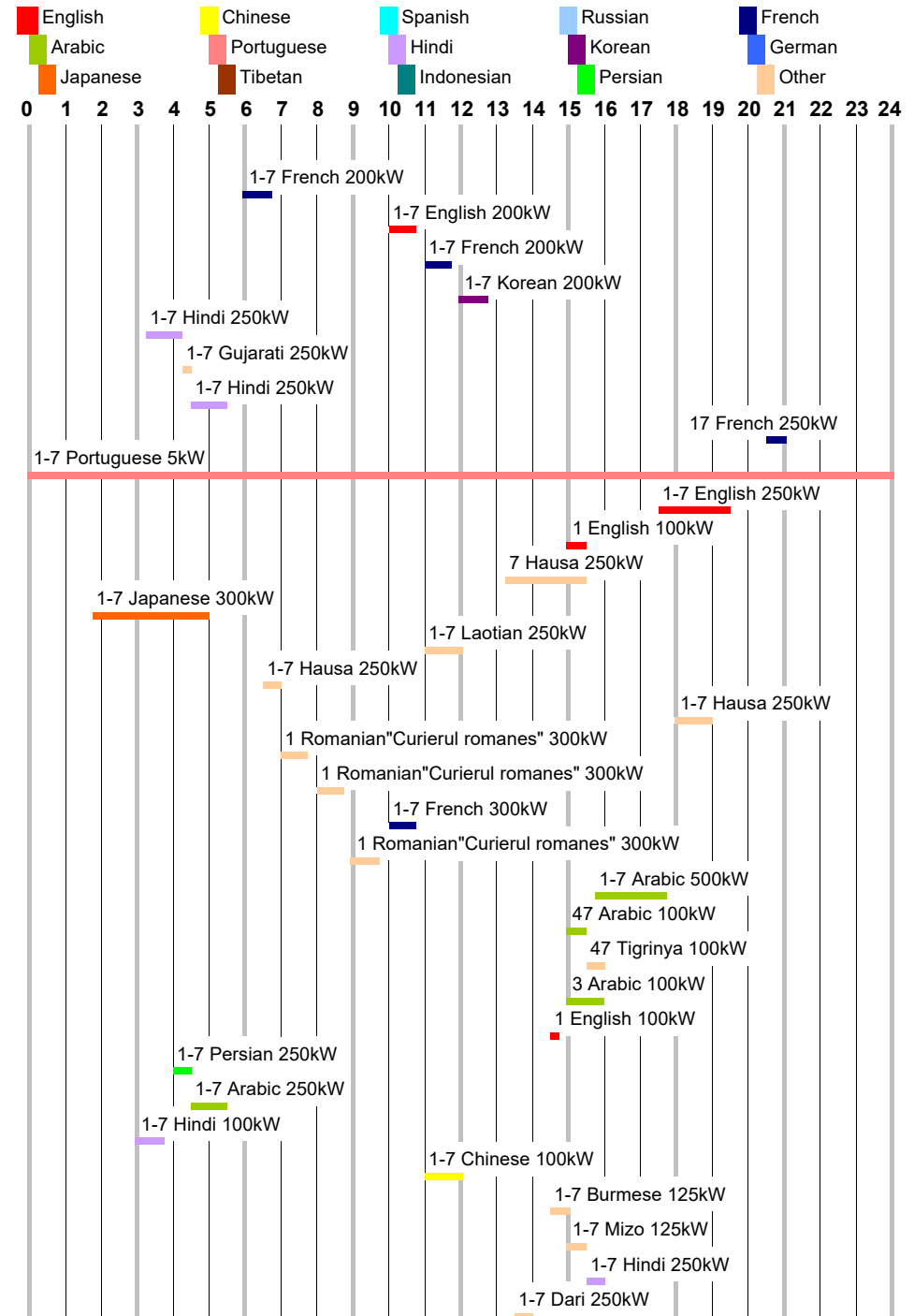
- English
- Chinese
- Arabic
- Japanese
- Portuguese
- Tibetan
- Spanish
- Hindi
- Indonesian
- Russian
- Korean
- Persian
- French
- German
- Other

Language Groups and Power Ratings:

- 1-7 English 100kW
- 1-7 Chaozhou 500kW
- 1-7 Tibetan 250kW
- 1-7 Asho Chin 100kW
- 1-7 Karen 100kW
- 1-7 Sudanese Arabic 250kW
- 1-7 Sudanese Arabic 250kW
- 1-7 English 125kW
- 1-7 French 300kW
- 1-7 Chinese 500kW
- 1-7 Cantonese 500kW
- 1-7 Chinese 500kW
- 1-7 Cambodian 100kW
- 1-7 Korean 250kW
- 1-7 Chinese 250kW
- 1-7 Punjabi 300kW
- 1-7 Urdu 300kW
- 1-7 Sinhala 250kW
- 1-7 Kabyle 100kW
- 1-5 Amoy 100kW
- 67 Chinese 100kW
- 6 Chinese 100kW
- 1-57 Cantonese 100kW
- 1-7 Kachin 100kW
- 1-7 Arabic 500kW
- 1-7 Uzbek 100kW
- 2-6 SudaneseEnglish 100kW
- 2-6 Oromo 100kW
- 1-7 Amharic 250kW
- 2-6 Tigrinya 250kW
- 1-7 Spanish 200kW
- 1-7 English 200kW
- 1-7 Spanish 200kW

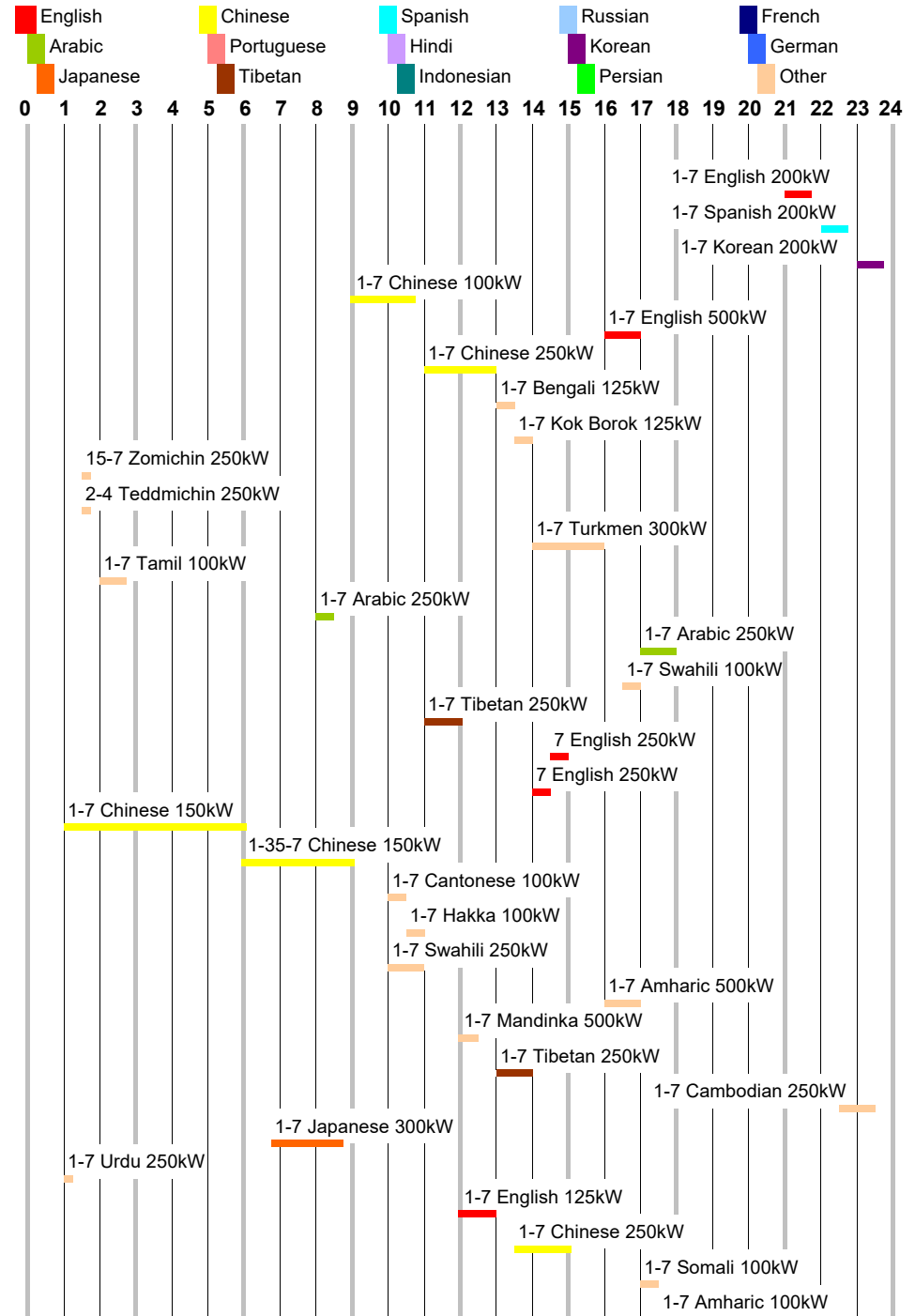
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
15180	Voice of Korea	KRE	Kujang
15180	Voice of Korea	KRE	Kujang
15180	Voice of Korea	KRE	Kujang
15180	Voice of Korea (KCBS)	KRE	Kujang
15185	ALL INDIA RADIO	IND	Panaji
15185	ALL INDIA RADIO	IND	Panaji
15185	ALL INDIA RADIO	IND	Panaji
15185	VOICE OF AMERICA	USA	Greenville B
15190	R.Inconfidencia	B	Belo Horizonte MG
15190	R.PILIPINAS	PHL	Tinang
15190	IRRS R.Santec/Cosmic Wave	BUL	Kostinbrod(Sofia)
15195	DEUTSCHE WELLE	F	Issoudun
15195	NHK WORLD RADIO JAPAN	J	Ibaragi-Koga-Yamata
15195	R.FREE ASIA	MRA	Tinian Island
15200	DEUTSCHE WELLE	AFS	Meyerton
15200	DEUTSCHE WELLE	F	Issoudun
15200	R.ROMANIA INT.	ROU	Galbeni
15200	R.ROMANIA INT.	ROU	Galbeni
15200	R.ROMANIA INT.	ROU	Galbeni
15200	R.ROMANIA INT.	ROU	Galbeni
15205	R.SAUDI	ARS	Riyadh
15205	Radio Adal	F	Issoudun
15205	Radio Adal	F	Issoudun
15205	Radio Al-Mukhtar	F	Issoudun
15205	PAN AMERICAN BC	BUL	Kostinbrod(Sofia)
15210	ALL INDIA RADIO	IND	Panaji
15210	ALL INDIA RADIO	IND	Panaji
15210	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
15210	KSDA-ADVENTIST WORLD R.GUAM	GUM	Agat
15215	ADVENTIST WORLD R.	CLN	Trincomalee
15215	ADVENTIST WORLD R.	CLN	Trincomalee
15215	ADVENTIST WORLD R.	D	Nauen
15215	DEUTSCHE WELLE	UAE	Al-Dhabbiya



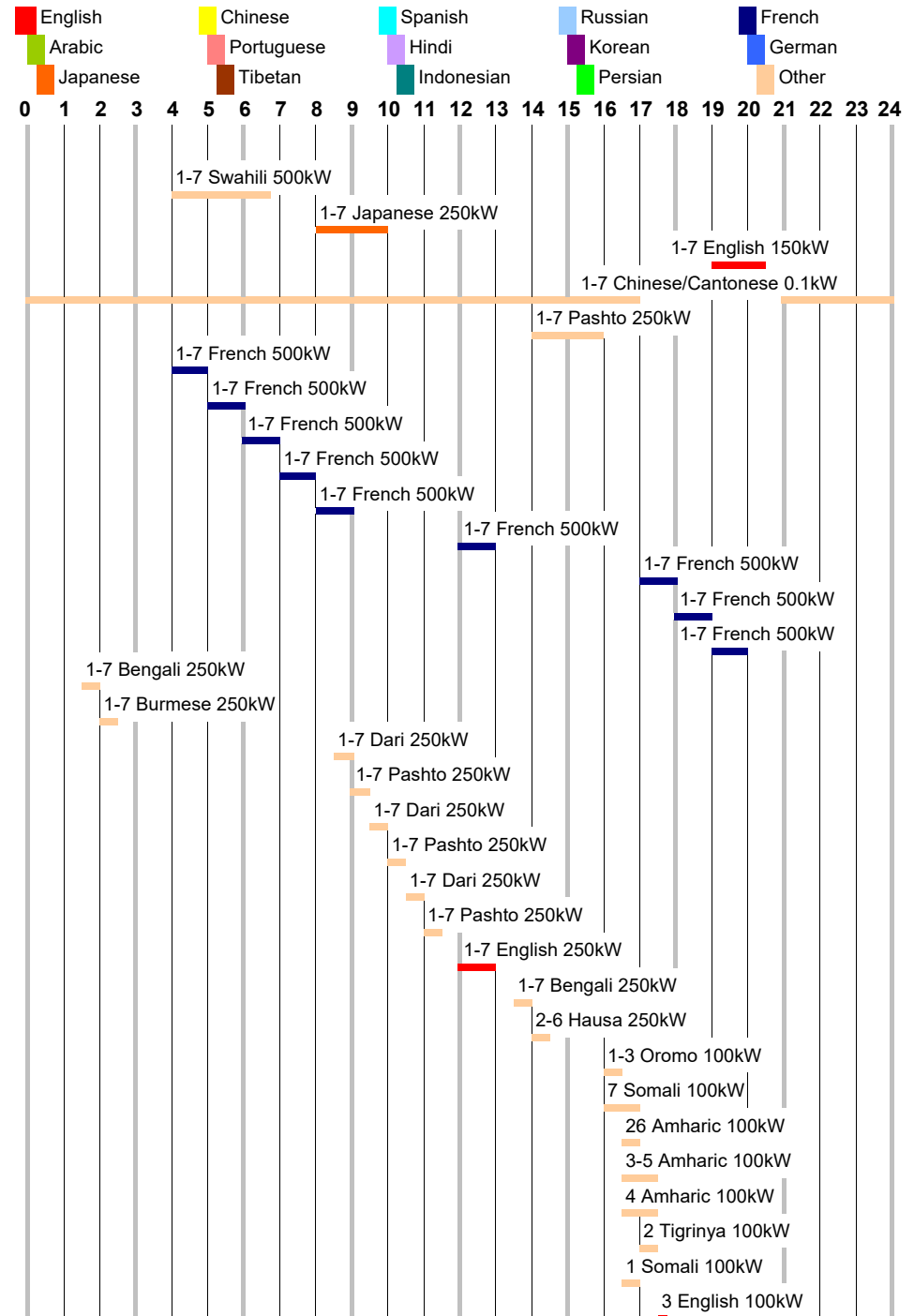
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
15245	Voice of Korea	KRE	Kujang
15245	Voice of Korea	KRE	Kujang
15245	Voice of Korea (KCBS)	KRE	Kujang
15250	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
15250	CHINA RADIO INTERNATIONAL	TKS	Urumqi
15250 *	VOICE OF AMERICA	PHL	Tinang
15255	ADVENTIST WORLD R.	CLN	Trincomalee
15255	ADVENTIST WORLD R.	CLN	Trincomalee
15255	R.VERITAS ASIA	PHL	Palauig-Zambales
15255	R.VERITAS ASIA	PHL	Palauig-Zambales
15255	RFE/R.LIBERTY	G	Woofferton
15260	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
15260	IBRA MEDIA(Radio Sama)	AUT	Moosbrunn
15260	IBRA MEDIA(Radio Sama)	G	Woofferton
15260	VOICE OF AMERICA	BOT	Selebi-Phikwe
15265 *	R.FREE ASIA	MRA	Tinian Island
15265	BIBLE VOICE BCN	F	Issoudun
15265	BIBLE VOICE BCN Christ Gospel	F	Issoudun
15270	CNR 2	CHN	Beijing 491
15270	CNR 2	CHN	Beijing 491
15270 *	R.TAIWAN INT.	TWN	Paochung
15270	R.TAIWAN INT.	TWN	Paochung
15275	DEUTSCHE WELLE	MDG	Talata-Volonondry
15275	DEUTSCHE WELLE	F	Issoudun
15275	R.FRANCE INT.	F	Issoudun
15275 *	R.FREE ASIA	TJK	Dushanbe-Yangiyul
15275	R.FREE ASIA	MRA	Tinian Island
15280	NHK WORLD RADIO JAPAN	J	Ibaragi-Koga-Yamata
15280	R.VERITAS ASIA	PHL	Palauig-Zambales
15285 *	BBC	SNG	Kranji
15285	ADVENTIST WORLD R.	D	Nauen
15285	R.CAIRO	EGY	Abu Zaabal
15285	R.CAIRO	EGY	Abu Zaabal



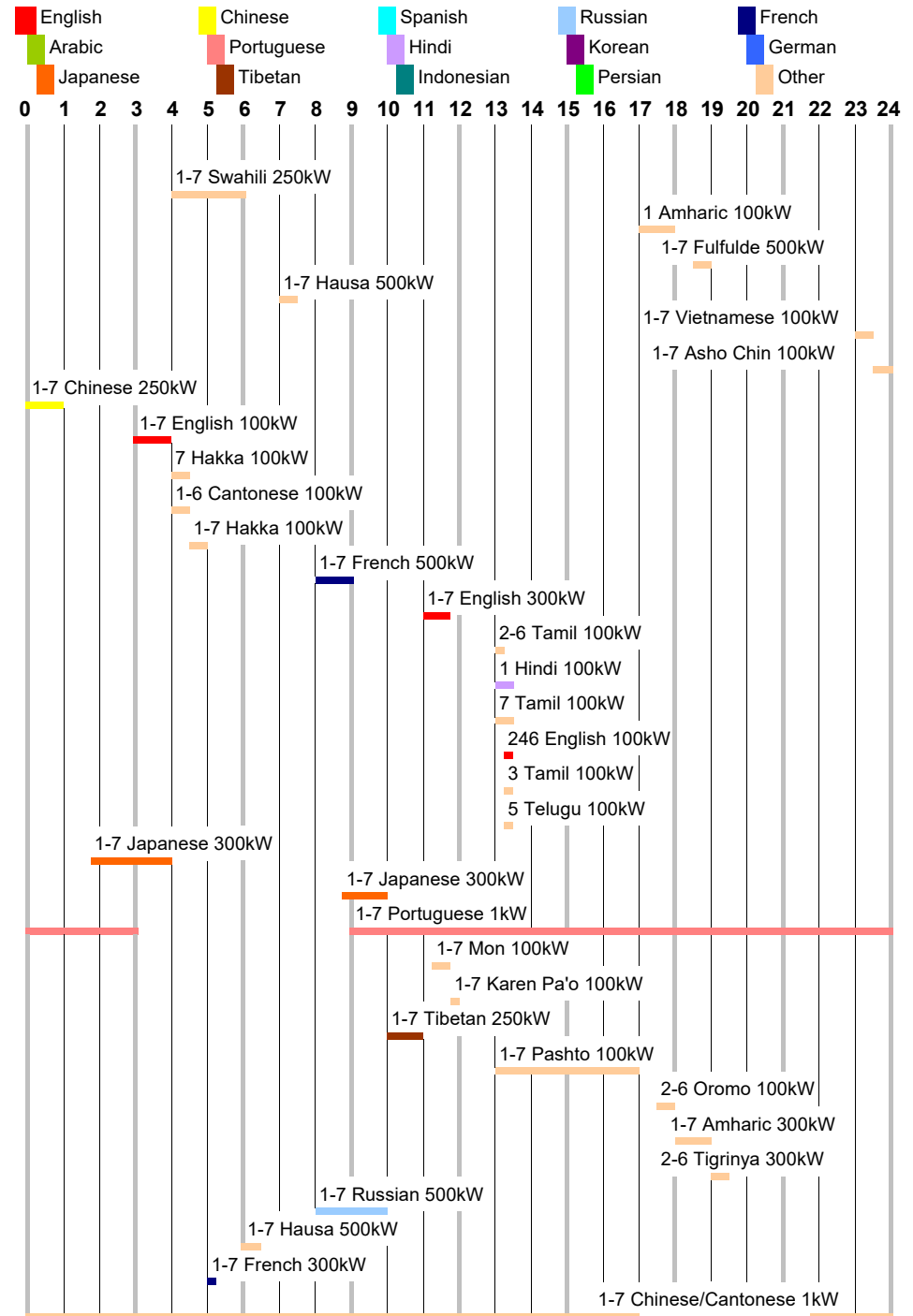
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
15285	R.SAUDI INTERNATIONAL	ARS	Riyadh
15290	NHK WORLD RADIO JAPAN	F	Issoudun
15290	R.CAIRO	EGY	Abis
15295 *	SOH Xi Wang Zhi Sheng	TWN	?
15300	R.CAIRO	EGY	Abis
15300	R.FRANCE INT.	F	Issoudun
15300	R.FRANCE INT.	F	Issoudun
15300	R.FRANCE INT.	F	Issoudun
15300	R.FRANCE INT.	F	Issoudun
15300	R.FRANCE INT.	F	Issoudun
15300	R.FRANCE INT.	F	Issoudun
15300	R.FRANCE INT.	F	Issoudun
15300	R.FRANCE INT.	F	Issoudun
15300	R.FRANCE INT.	F	Issoudun
15310	BBC	SNG	Kranji
15310	BBC	PHL	Tinang
15310	BBC	OMA	Al Seela
15310	BBC	OMA	Al Seela
15310	BBC	OMA	Al Seela
15310	BBC	OMA	Al Seela
15310	BBC	OMA	Al Seela
15310	BBC	OMA	Al Seela
15310 *	BBC	OMA	Al Seela
15310	BBC	OMA	Al Seela
15310	BBC	AFS	Meyerton
15310	BIBLE VOICE BCN	D	Nauen
15310	BIBLE VOICE BCN	D	Nauen
15310	BIBLE VOICE BCN	D	Nauen
15310	BIBLE VOICE BCN	D	Nauen
15310	BIBLE VOICE BCN	D	Nauen
15310	BIBLE VOICE BCN	D	Nauen
15310	BIBLE VOICE BCN	D	Nauen
15310	BIBLE VOICE BCN	D	Nauen



A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

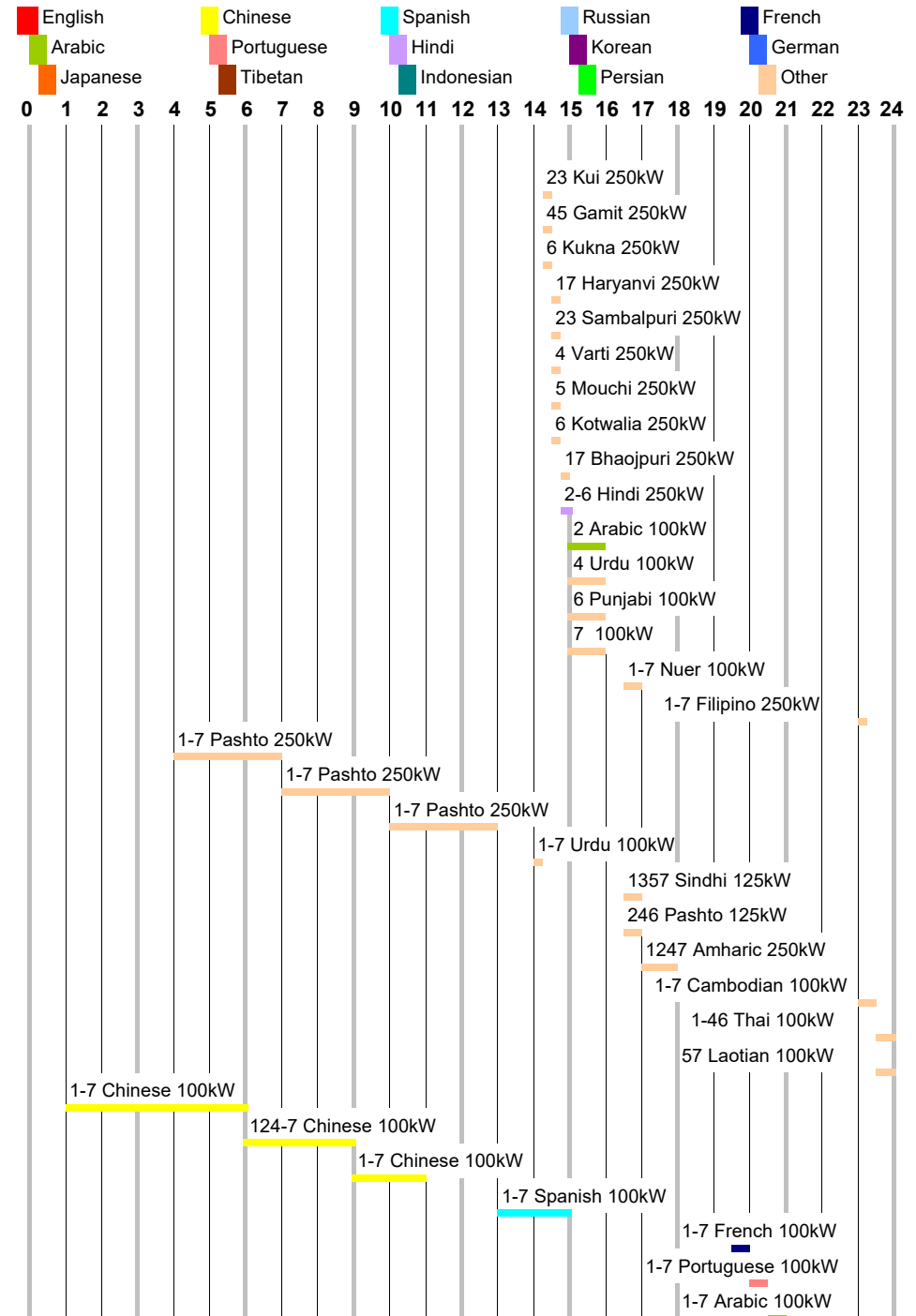
FREQ	STATION	ADM	Location
15310	R.CAIRO	EGY	Abis
15310	BIBLE VOICE BCN	D	Nauen
15315	R.Sawtu Linjilia(Voice of Gospel)	F	Issoudun
15315	R.FRANCE INT.	F	Issoudun
15320	KSDA-ADVENTIST WORLD R.GUAM	GUM	Agat
15320	KSDA-ADVENTIST WORLD R.GUAM	GUM	Agat
15320 *	VOICE OF AMERICA	PHL	Tinang
15320 *	R.TAIWAN INT.	TWN	Paochung
15320	R.TAIWAN INT.	TWN	Paochung
15320 *	R.TAIWAN INT.	TWN	Paochung
15320	R.TAIWAN INT.	TWN	Paochung
15320	R.FRANCE INT.	F	Issoudun
15320	R.ROMANIA INT.	ROU	Galbeni
15320	Reach Beyond Australia (HCJB)	AUS	Kununurra
15320	Reach Beyond Australia (HCJB)	AUS	Kununurra
15320	Reach Beyond Australia (HCJB)	AUS	Kununurra
15320	Reach Beyond Australia (HCJB)	AUS	Kununurra
15320	Reach Beyond Australia (HCJB)	AUS	Kununurra
15320	Reach Beyond Australia (HCJB)	AUS	Kununurra
15325	NHK WORLD RADIO JAPAN	J	Ibaragi-Koga-Yamata
15325	NHK WORLD RADIO JAPAN	J	Ibaragi-Koga-Yamata
15325	R.Gazeta	B	Sao Paulo SP
15330	FEBC RADIO	PHL	Bocau
15330	FEBC RADIO	PHL	Bocau
15330 *	R.FREE ASIA	MRA	Tinian Island
15330	VOA DEEWA RADIO	D	Lampertheim
15330	VOICE OF AMERICA	STP	Pinheira
15330	VOICE OF AMERICA	G	Woofferton
15330	VOICE OF AMERICA	G	Woofferton
15335	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
15340	R.FRANCE INT.	F	Issoudun
15340	R.ROMANIA INT.	ROU	Tiganesti
15340 *	SOH Xi Wang Zhi Sheng	TWN	?



Language	Count	Power (kW)
English	1-7	100
Hindi	1-7	100
Hakka	1-7	100
English	1-7	100
Vietnamese	1-7	300
Oriya	167	250
Gojri	2	250
Ladakhi	3	250
Kashmiri	45	250
Koya	17	250
Punjabi	2-4	250
Gujarati	56	250
Nepali	1-7	250
Hindi	17	250
Santhali	2	250
Vadari	3	250
Khandesi	4	250
Marathi	56	250
Meitei	2-4	250
Malto	5	250
Malto-FMPB	6	250
Tibetan(Amdo dialect)	7	250
Tibetan(Lhasa)	1	250
Marwari	23	250
Deshiya	45	250
Urdu	67	250
Netakani	1	250
Soura	23	250
Bondo	4	250
Bhili	5	250
Gondi	6	250
Yerukala	7	250
Kupiya	1	250
Banjara	17	250

A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
15350	Athmeeya Yatra R.(GFA)	D	Nauen
15350	Athmeeya Yatra R.(GFA)	D	Nauen
15350	Athmeeya Yatra R.(GFA)	D	Nauen
15350	Athmeeya Yatra R.(GFA)	D	Nauen
15350	Athmeeya Yatra R.(GFA)	D	Nauen
15350	Athmeeya Yatra R.(GFA)	D	Nauen
15350	Athmeeya Yatra R.(GFA)	D	Nauen
15350	Athmeeya Yatra R.(GFA)	D	Nauen
15350	Athmeeya Yatra R.(GFA)	D	Nauen
15350	Athmeeya Yatra R.(GFA)	D	Nauen
15350	BIBLE VOICE BCN	BUL	Kostinbrod(Sofia)
15350	BIBLE VOICE BCN	BUL	Kostinbrod(Sofia)
15350	BIBLE VOICE BCN	BUL	Kostinbrod(Sofia)
15350	BIBLE VOICE BCN	BUL	Kostinbrod(Sofia)
15350	BIBLE VOICE BCN	D	Nauen
15355	R.VERITAS ASIA	PHL	Palauig-Zambales
15360	MASHAAL RADIO	UAE	Dhabbaya
15360	MASHAAL RADIO	KWT	Kuwait
15360	MASHAAL RADIO	THA	Udon Thani
15360	TWR Africa	SWZ	Manzini
15360	ADVENTIST WORLD R.	CLN	Trincomalee
15360	ADVENTIST WORLD R.	CLN	Trincomalee
15360	Voice of Amara Radio	F	Issoudun
15365	KSDA-ADVENTIST WORLD R.GUAM	GUM	Agat
15365	KSDA-ADVENTIST WORLD R.GUAM	GUM	Agat
15365	KSDA-ADVENTIST WORLD R.GUAM	GUM	Agat
15370	CNR 1	CHN	Shijiazhuang 723
15370	CNR 1	CHN	Shijiazhuang 723
15370	CNR 1	CHN	Shijiazhuang 723
15370	R.HABANA CUBA	CUB	Bauta
15370	R.HABANA CUBA	CUB	Bauta
15370	R.HABANA CUBA	CUB	Bauta
15370	R.HABANA CUBA	CUB	Bauta



Legend:

- English
- Arabic
- Japanese
- Chinese
- Portuguese
- Tibetan
- Spanish
- Hindi
- Indonesian
- Russian
- Korean
- Persian
- French
- German
- Other

Language	Count	Power Rating	Category Range (approx.)
Chinese	124-7	100kW	6 - 9
Chinese	1-7	100kW	10 - 11
Arabic	1-7	500kW	6 - 8
Uyghur	124-7	100kW	6 - 9
Uyghur	1-7	100kW	10 - 11
Arabic	1-7	500kW	12 - 13
French	1-7	500kW	12 - 13
Spanish	1-7	200kW	18 - 21
Sindhi	17	250kW	16 - 17
Chhattisgari	23	250kW	16 - 17
Maithili	4-6	250kW	16 - 17
Bundelkhandi	23	250kW	16 - 17
Bagheli	4-6	250kW	16 - 17
Dari	7	250kW	16 - 17
Awadhi	2-4	250kW	16 - 17
Sadri	56	250kW	16 - 17
Hindi	1-7	250kW	16 - 17
Pashto	1	250kW	16 - 17
Nockte	23	250kW	16 - 17
Tharu	45	250kW	16 - 17
Tangkhul	67	250kW	16 - 17
Thadou-Kuki	17	250kW	16 - 17
Kokborok	23	250kW	16 - 17
Kaubru	4	250kW	16 - 17
Deori	56	250kW	16 - 17
Rongmei	1	250kW	16 - 17
Halam	23	250kW	16 - 17
Rengma	4	250kW	16 - 17
Spanish	1-7	100kW	22 - 23
Armenian	1-7	250kW	16 - 17
Russian	1-7	250kW	16 - 17
Chinese	1-7	100kW	20 - 21

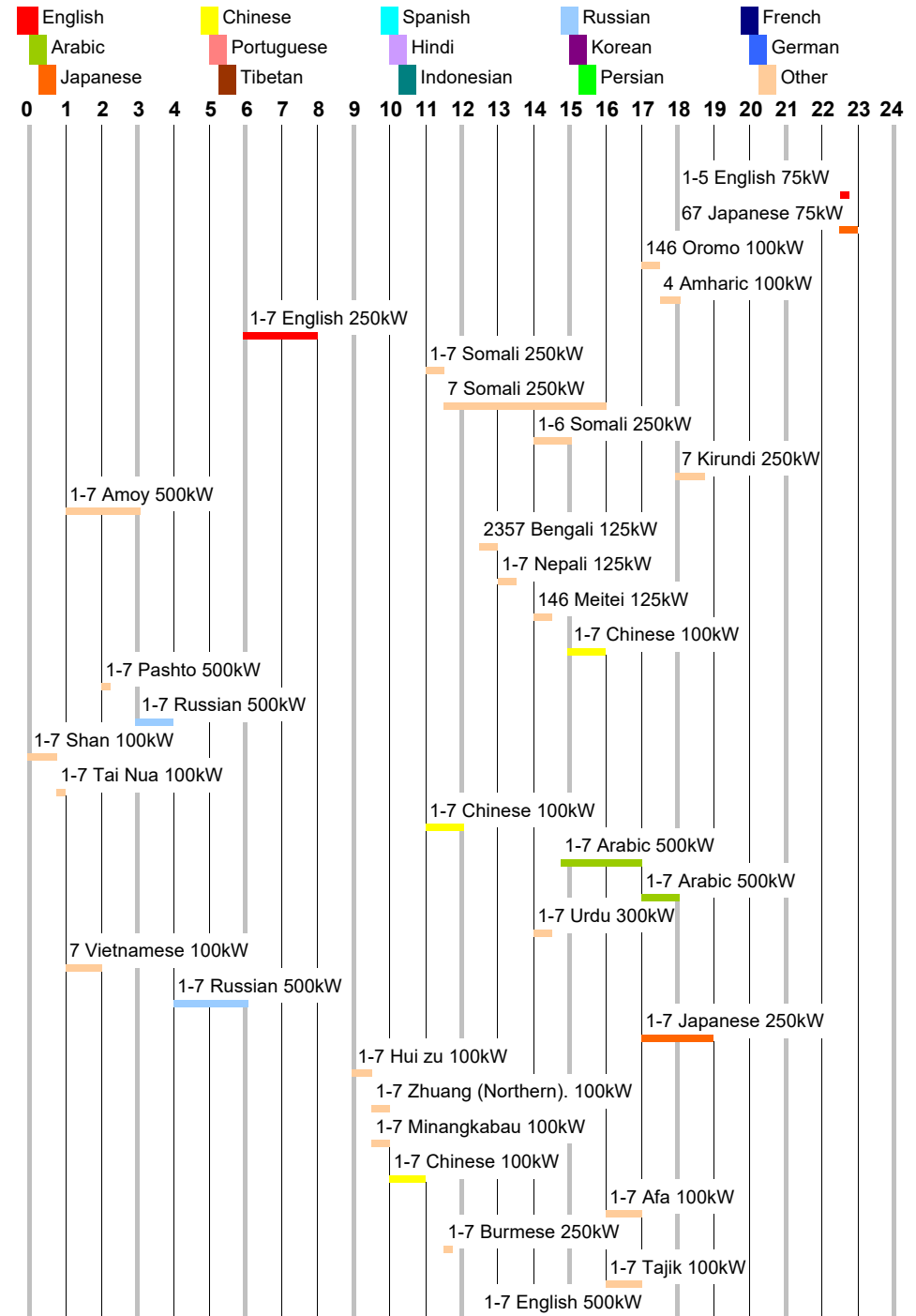
Legend:

- English
- Chinese
- Spanish
- Russian
- French
- Arabic
- Portuguese
- Hindi
- Korean
- German
- Japanese
- Tibetan
- Indonesian
- Persian
- Other

Language	Count	Power (kW)
Karbi	56	250
Ao	7	250
Garo	17	250
Santhali	23	250
Mising	4-6	250
Khasi	17	250
Dzongkha	2-4	250
Konyak	56	250
Tibetan(Khams)	17	250
Sarchopa	2-4	250
Newari	56	250
Meitei	17	250
Sherpa	2	250
Lepcha	34	250
Magahi	56	250
Bengali	167	250
Tamang	23	250
Mundari	45	250
Hausa	1-7	250
English	1-7	250
French	1-7	250
English	1-7	125
Sumi	1	250
Japanese	17	75
Burmese	1-357	100
Burmese	46	100
English	46	100
Oromo	1-7	125
Amharic	1-7	125
English	1-7	500
Thai	1-7	250
Uyghur	1-7	250
Chinese	1-7	500

A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
15410	Reach Beyond Australia (HCJB)	AUS	Kununurra
15410	Reach Beyond Australia (HCJB)	AUS	Kununurra
15420	VO OROMO LIBERATION	D	Nauen
15420	VO OROMO LIBERATION	D	Nauen
15420 *	BBC	UAE	Al-Dhabbiya
15420	BBC	UAE	Al-Dhabbiya
15420	BBC	AFS	Meyerton
15420	BBC	AFS	Meyerton
15420	Radio Itahuka	MDG	Talata-Volonondry 1
15425	CHINA RADIO INTERNATIONAL	CHN	Xian 594
15430	ADVENTIST WORLD R.	CLN	Trincomalee
15430	ADVENTIST WORLD R.	CLN	Trincomalee
15430	ADVENTIST WORLD R.	CLN	Trincomalee
15430 *	R.FREE ASIA	MRA	Agignan Point
15435	CHINA RADIO INTERNATIONAL	CHN	Xian 594
15435	CHINA RADIO INTERNATIONAL	TKS	Urumqi
15435	FEBC RADIO	PHL	Bocau
15435	FEBC RADIO	PHL	Bocau
15435	KSDA-ADVENTIST WORLD R.GUAM	GUM	Agat
15435	R.SAUDI	ARS	Riyadh
15435	R.SAUDI	ARS	Riyadh
15440	ADVENTIST WORLD R.	AUT	Moosbrunn
15445	ADVENTIST WORLD R.	TWN	Tamsui District
15445	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
15445	NHK WORLD RADIO JAPAN	D	Nauen
15450	FEBC RADIO	PHL	Iba
15450	FEBC RADIO	PHL	Iba
15450	FEBC RADIO	PHL	Bocau
15450	KSDA-ADVENTIST WORLD R.GUAM	GUM	Agat
15450	R.CAIRO	EGY	Abis
15450	R.VERITAS ASIA	PHL	Palauig-Zambales
15450	RFE/R.LIBERTY	D	Lampertheim
15450	VOICE OF TURKEY	TUR	Emirler



Legend:

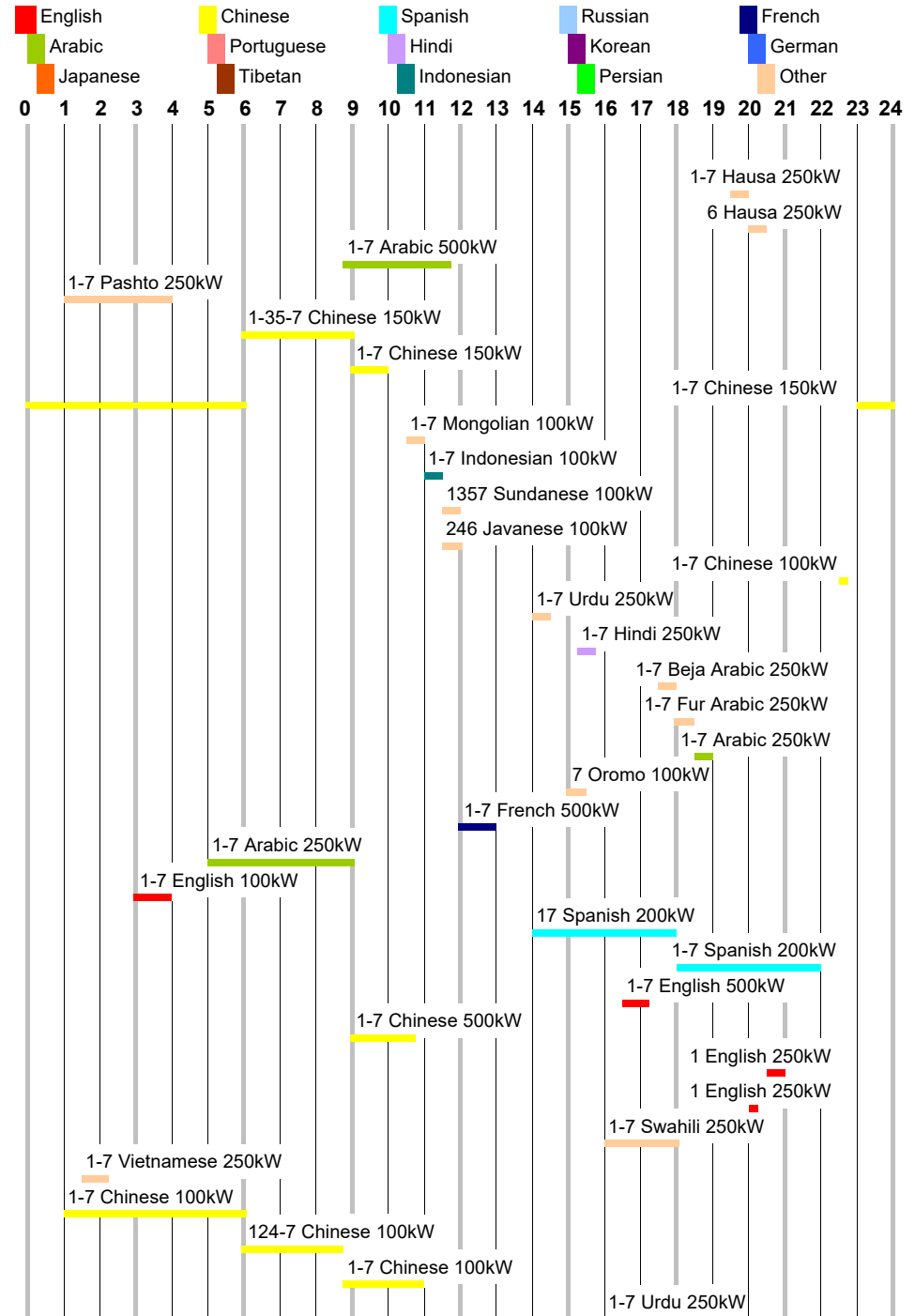
- English
- Chinese
- Arabic
- Japanese
- Portuguese
- Tibetan
- Spanish
- Hindi
- Indonesian
- Russian
- Persian
- French
- German
- Other

Chart Data:

Language Family	Category	Power Rating
English	1	100kW
English	2	100kW
English	3	100kW
English	4	100kW
English	5	100kW
English	6	100kW
English	7	100kW
English	8	100kW
English	9	100kW
English	10	100kW
English	11	100kW
English	12	100kW
English	13	100kW
English	14	100kW
English	15	100kW
English	16	100kW
English	17	100kW
English	18	100kW
English	19	100kW
English	20	100kW
English	21	100kW
English	22	100kW
English	23	100kW
English	24	100kW
Chinese	1	300kW
Chinese	2	300kW
Chinese	3	300kW
Chinese	4	300kW
Chinese	5	300kW
Chinese	6	300kW
Chinese	7	300kW
Chinese	8	300kW
Chinese	9	300kW
Chinese	10	300kW
Chinese	11	300kW
Chinese	12	300kW
Chinese	13	300kW
Chinese	14	300kW
Chinese	15	300kW
Chinese	16	300kW
Chinese	17	300kW
Chinese	18	300kW
Chinese	19	300kW
Chinese	20	300kW
Chinese	21	300kW
Chinese	22	300kW
Chinese	23	300kW
Chinese	24	300kW
Arabic	1	250kW
Arabic	2	250kW
Arabic	3	250kW
Arabic	4	250kW
Arabic	5	250kW
Arabic	6	250kW
Arabic	7	250kW
Arabic	8	250kW
Arabic	9	250kW
Arabic	10	250kW
Arabic	11	250kW
Arabic	12	250kW
Arabic	13	250kW
Arabic	14	250kW
Arabic	15	250kW
Arabic	16	250kW
Arabic	17	250kW
Arabic	18	250kW
Arabic	19	250kW
Arabic	20	250kW
Arabic	21	250kW
Arabic	22	250kW
Arabic	23	250kW
Arabic	24	250kW
Japanese	1	500kW
Japanese	2	500kW
Japanese	3	500kW
Japanese	4	500kW
Japanese	5	500kW
Japanese	6	500kW
Japanese	7	500kW
Japanese	8	500kW
Japanese	9	500kW
Japanese	10	500kW
Japanese	11	500kW
Japanese	12	500kW
Japanese	13	500kW
Japanese	14	500kW
Japanese	15	500kW
Japanese	16	500kW
Japanese	17	500kW
Japanese	18	500kW
Japanese	19	500kW
Japanese	20	500kW
Japanese	21	500kW
Japanese	22	500kW
Japanese	23	500kW
Japanese	24	500kW
Portuguese	1	100kW
Portuguese	2	100kW
Portuguese	3	100kW
Portuguese	4	100kW
Portuguese	5	100kW
Portuguese	6	100kW
Portuguese	7	100kW
Portuguese	8	100kW
Portuguese	9	100kW
Portuguese	10	100kW
Portuguese	11	100kW
Portuguese	12	100kW
Portuguese	13	100kW
Portuguese	14	100kW
Portuguese	15	100kW
Portuguese	16	100kW
Portuguese	17	100kW
Portuguese	18	100kW
Portuguese	19	100kW
Portuguese	20	100kW
Portuguese	21	100kW
Portuguese	22	100kW
Portuguese	23	100kW
Portuguese	24	100kW
Tibetan	1	250kW
Tibetan	2	250kW
Tibetan	3	250kW
Tibetan	4	250kW
Tibetan	5	250kW
Tibetan	6	250kW
Tibetan	7	250kW
Tibetan	8	250kW
Tibetan	9	250kW
Tibetan	10	250kW
Tibetan	11	250kW
Tibetan	12	250kW
Tibetan	13	250kW
Tibetan	14	250kW
Tibetan	15	250kW
Tibetan	16	250kW
Tibetan	17	250kW
Tibetan	18	250kW
Tibetan	19	250kW
Tibetan	20	250kW
Tibetan	21	250kW
Tibetan	22	250kW
Tibetan	23	250kW
Tibetan	24	250kW
Spanish	1	10kW
Spanish	2	10kW
Spanish	3	10kW
Spanish	4	10kW
Spanish	5	10kW
Spanish	6	10kW
Spanish	7	10kW
Spanish	8	10kW
Spanish	9	10kW
Spanish	10	10kW
Spanish	11	10kW
Spanish	12	10kW
Spanish	13	10kW
Spanish	14	10kW
Spanish	15	10kW
Spanish	16	10kW
Spanish	17	10kW
Spanish	18	10kW
Spanish	19	10kW
Spanish	20	10kW
Spanish	21	10kW
Spanish	22	10kW
Spanish	23	10kW
Spanish	24	10kW
Hindi	1	300kW
Hindi	2	300kW
Hindi	3	300kW
Hindi	4	300kW
Hindi	5	300kW
Hindi	6	300kW
Hindi	7	300kW
Hindi	8	300kW
Hindi	9	300kW
Hindi	10	300kW
Hindi	11	300kW
Hindi	12	300kW
Hindi	13	300kW
Hindi	14	300kW
Hindi	15	300kW
Hindi	16	300kW
Hindi	17	300kW
Hindi	18	300kW
Hindi	19	300kW
Hindi	20	300kW
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Hindi	22	300kW
Hindi	23	300kW
Hindi	24	300kW
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Indonesian	5	300kW
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Indonesian	8	300kW
Indonesian	9	300kW
Indonesian	10	300kW
Indonesian	11	300kW
Indonesian	12	300kW
Indonesian	13	300kW
Indonesian	14	300kW
Indonesian	15	300kW
Indonesian	16	300kW
Indonesian	17	300kW
Indonesian	18	300kW
Indonesian	19	300kW
Indonesian	20	300kW
Indonesian	21	300kW
Indonesian	22	300kW
Indonesian	23	300kW
Indonesian	24	300kW
Russian	1	300kW
Russian	2	300kW
Russian	3	300kW
Russian	4	300kW
Russian	5	300kW
Russian	6	300kW
Russian	7	300kW
Russian	8	300kW
Russian	9	300kW
Russian	10	300kW
Russian	11	300kW
Russian	12	300kW
Russian	13	300kW
Russian	14	300kW
Russian	15	300kW
Russian	16	300kW
Russian	17	300kW
Russian	18	300kW
Russian	19	300kW
Russian	20	300kW
Russian	21	300kW
Russian	22	300kW
Russian	23	300kW
Russian	24	300kW
Persian	1	250kW
Persian	2	250kW
Persian	3	250kW
Persian	4	250kW
Persian	5	250kW
Persian	6	250kW
Persian	7	250kW
Persian	8	250kW
Persian	9	250kW
Persian	10	250kW
Persian	11	250kW
Persian	12	250kW
Persian	13	250kW
Persian	14	250kW
Persian	15	250kW
Persian	16	250kW
Persian	17	250kW
Persian	18	250kW
Persian	19	250kW
Persian	20	250kW
Persian	21	250kW
Persian	22	250kW
Persian	23	250kW
Persian	24	250kW
French	1	250kW
French	2	250kW
French	3	250kW
French	4	250kW
French	5	250kW
French	6	250kW
French	7	250kW
French	8	250kW
French	9	250kW
French	10	250kW
French	11	250kW
French	12	250kW
French	13	250kW
French	14	250kW
French	15	250kW
French	16	250kW
French	17	250kW
French	18	250kW
French	19	250kW
French	20	250kW
French	21	250kW
French	22	250kW
French	23	250kW
French	24	250kW
German	1	250kW
German	2	250kW
German	3	250kW
German	4	250kW
German	5	250kW
German	6	250kW
German	7	250kW
German	8	250kW
German	9	250kW
German	10	250kW
German	11	250kW
German	12	250kW
German	13	250kW
German	14	250kW
German	15	250kW
German	16	250kW
German	17	250kW
German	18	250kW
German	19	250kW
German	20	250kW
German	21	250kW
German	22	250kW
German	23	250kW
German	24	250kW
Other	1	500kW
Other	2	500kW
Other	3	500kW
Other	4	500kW
Other	5	500kW
Other	6	500kW
Other	7	500kW
Other	8	500kW
Other	9	500kW
Other	10	500kW
Other	11	500kW
Other	12	500kW
Other	13	500kW
Other	14	500kW
Other	15	500kW
Other	16	500kW
Other	17	500kW
Other	18	500kW
Other	19	500kW
Other	20	500kW
Other	21	500kW
Other	22	500kW
Other	23	500kW
Other	24	500kW

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FREQ	STATION	ADM	Location
15490	BBC	ASC	Ascension
15490	BBC	ASC	Ascension
15490	R.SAUDI	ARS	Riyadh
15490	VOA DEEWA RADIO	THA	Udon Thani
15500	CNR 2	CHN	Beijing 491
15500	CNR 2	CHN	Beijing 491
15500	CNR 2	CHN	Beijing 491
15500	KSDA-ADVENTIST WORLD R.GUAM	GUM	Agat
15500	KSDA-ADVENTIST WORLD R.GUAM	GUM	Agat
15500	KSDA-ADVENTIST WORLD R.GUAM	GUM	Agat
15500	KSDA-ADVENTIST WORLD R.GUAM	GUM	Agat
15505	CHINA RADIO INTERNATIONAL	MLI	Bamako II
15505	R.BANGLADESH BETAR	BGD	Dhaka
15505	R.BANGLADESH BETAR	BGD	Dhaka
15510	IBRA MEDIA/Radio Sama	G	Woofferton
15510	IBRA MEDIA/Radio Sama	G	Woofferton
15510	IBRA MEDIA/Radio Sama	G	Woofferton
15515	IRRS R.Warra Wangeelaa	BUL	Kostinbrod(Sofia)
15515	R.FRANCE INT.	F	Issoudun
15515	R.KUWAIT	KWT	Sulaibiyah
15515	World Christian Broadc.KNLS	MDG	Madagascar 1
15520	R.EXTERIOR DE ESPANA	E	Noblejas
15520	R.EXTERIOR DE ESPANA	E	Noblejas
15520	VOICE OF TURKEY	TUR	Emirler
15525	CHINA RADIO INTERNATIONAL	TKS	Urumqi
15530	WHRI Call to Worship	USA	Cypress Creek
15530	WHRI IHealing/Revelation	USA	Cypress Creek
15530	R.CAIRO	EGY	Abis
15530	R.VERITAS ASIA	PHL	Palauig-Zambales
15540	CNR 2	CHN	Lingshi 725
15540	CNR 2	CHN	Lingshi 725
15540	CNR 2	CHN	Lingshi 725
15540	R.KUWAIT	KWT	Sulaibiyah



The chart displays the distribution of 24 languages across 24 categories. The languages are color-coded as follows:

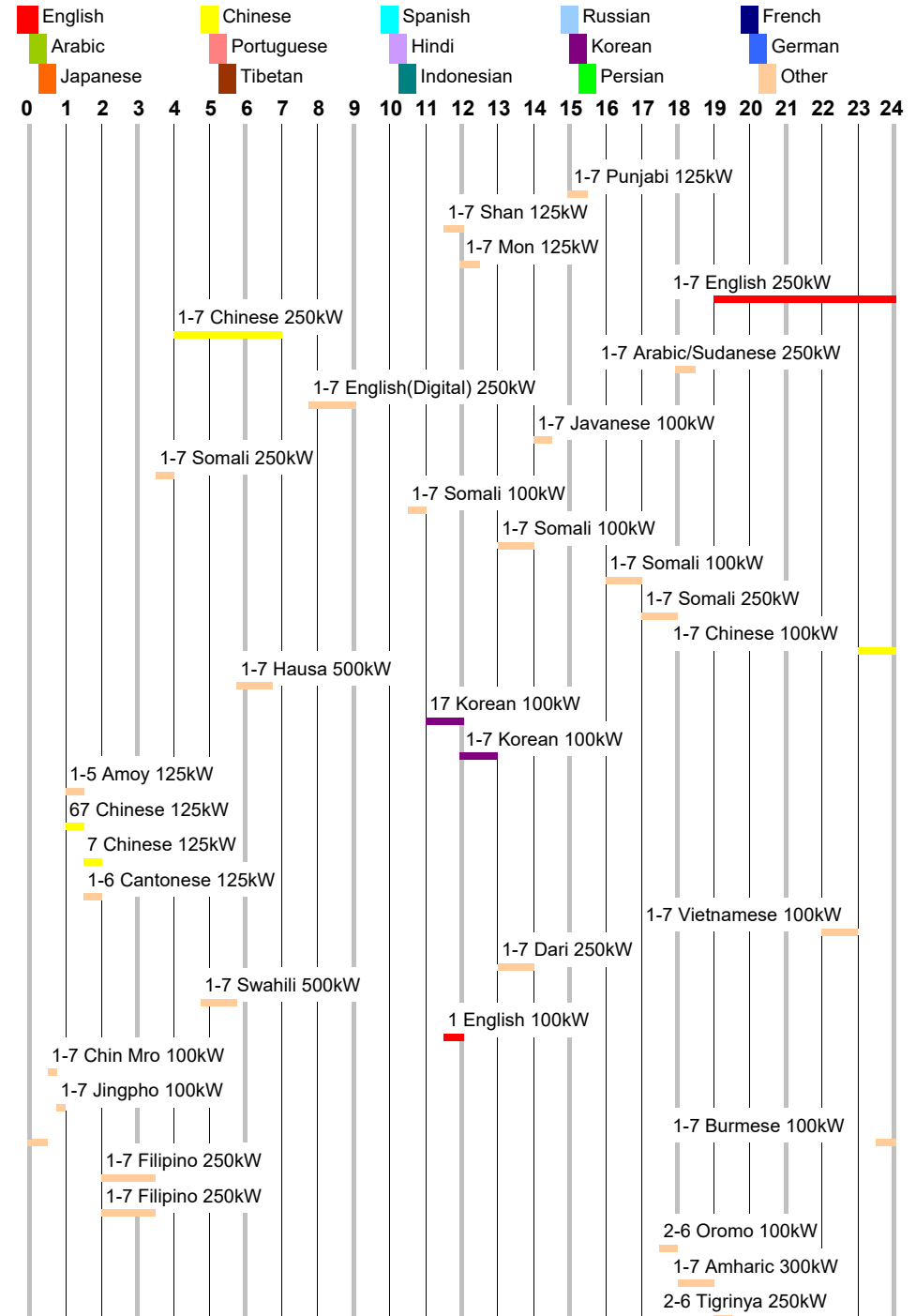
- English: Red
- Chinese: Yellow
- Spanish: Cyan
- Portuguese: Pink
- Hindi: Purple
- Indonesian: Teal
- Russian: Blue
- Korean: Dark Purple
- Persian: Green
- French: Dark Blue
- German: Light Blue
- Japanese: Orange
- Tibetan: Brown
- Other: Light Orange

The chart shows various language distributions across the 24 categories, with some languages appearing in multiple categories. For example, Chinese is distributed across categories 0-5, 6-9, 10-11, and 24. English is distributed across categories 15-22. Tibetan is distributed across categories 0-3, 4-7, 8-11, and 12-15. Spanish is distributed across categories 1-3. Portuguese is distributed across categories 18-20. Hindi is distributed across categories 15-16. Indonesian is distributed across categories 10-11. Russian is distributed across categories 15-16. Korean is distributed across categories 15-16. Persian is distributed across categories 15-16. French is distributed across categories 15-16. German is distributed across categories 15-16. Japanese is distributed across categories 15-16. Tibetan is distributed across categories 15-16. Other is distributed across categories 15-16.

[illegible]

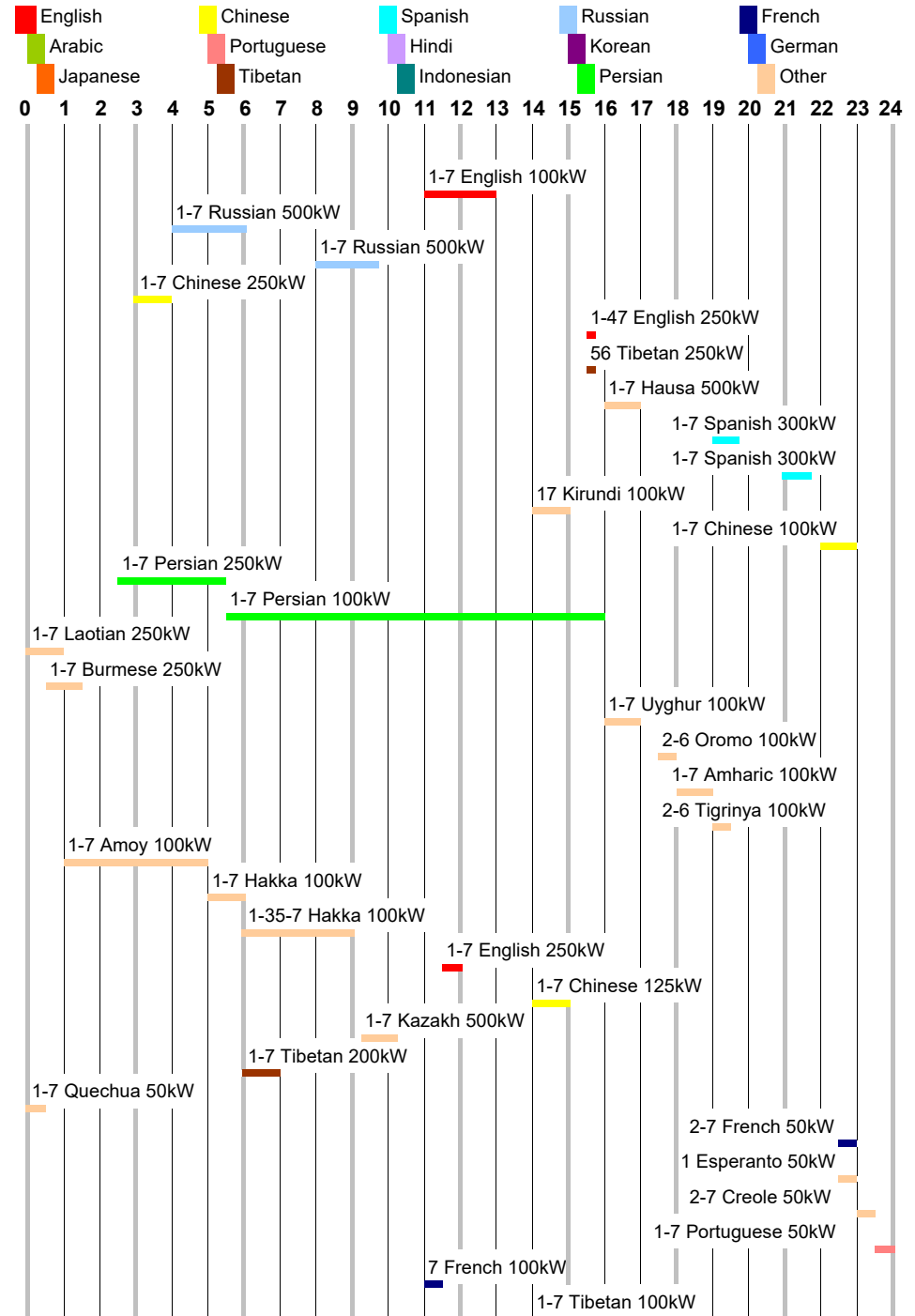
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
15605	ADVENTIST WORLD R.	D	Nauen
15610	ADVENTIST WORLD R.	CLN	Trincomalee
15610	ADVENTIST WORLD R.	CLN	Trincomalee
15610	EWTN (WEWN)	USA	Vandiver
15615 *	R.FREE ASIA	MRA	Tinian Island
15620	Afia Darfur/Hello Darfur	CVA	Santa Maria di Galeria
15620	BBC(DRM)	SNG	Kranji
15620	FEBC RADIO	PHL	Bocaue
15620	VOICE OF AMERICA	THA	Udon Thani
15620	VOICE OF AMERICA	STP	Pinheira
15620	VOICE OF AMERICA	BOT	Selebi-Phikwe
15620	VOICE OF AMERICA	BOT	Selebi-Phikwe
15620	VOICE OF AMERICA	KWT	Kuwait
15625	KSDA-ADVENTIST WORLD R.GUAM	GUM	Agat
15625	VO ISLAMIC REP.IRAN	IRN	Sirjan
15630	Radio Free North Korea	UZB	Tashkent
15630	Radio Free North Korea	UZB	Tashkent
15630	ADVENTIST WORLD R.	CLN	Trincomalee
15630	ADVENTIST WORLD R.	CLN	Trincomalee
15630	ADVENTIST WORLD R.	CLN	Trincomalee
15630	ADVENTIST WORLD R.	CLN	Trincomalee
15630	KSDA-ADVENTIST WORLD R.GUAM	GUM	Agat
15630	R.CAIRO	EGY	Abis
15630	VO ISLAMIC REP.IRAN	IRN	Sirjan
15640	BIBLE VOICE BCN	UZB	Tashkent
15640	FEBC RADIO	PHL	Bocaue
15640	FEBC RADIO	PHL	Bocaue
15640	FEBC RADIO	PHL	Bocaue
15640	R.PILIPINAS	PHL	Tinang
15640	R.PILIPINAS	PHL	Tinang
15640	VOICE OF AMERICA	STP	Pinheira
15640	VOICE OF AMERICA	G	Woofferton
15640	VOICE OF AMERICA	UAE	Dhabbaya



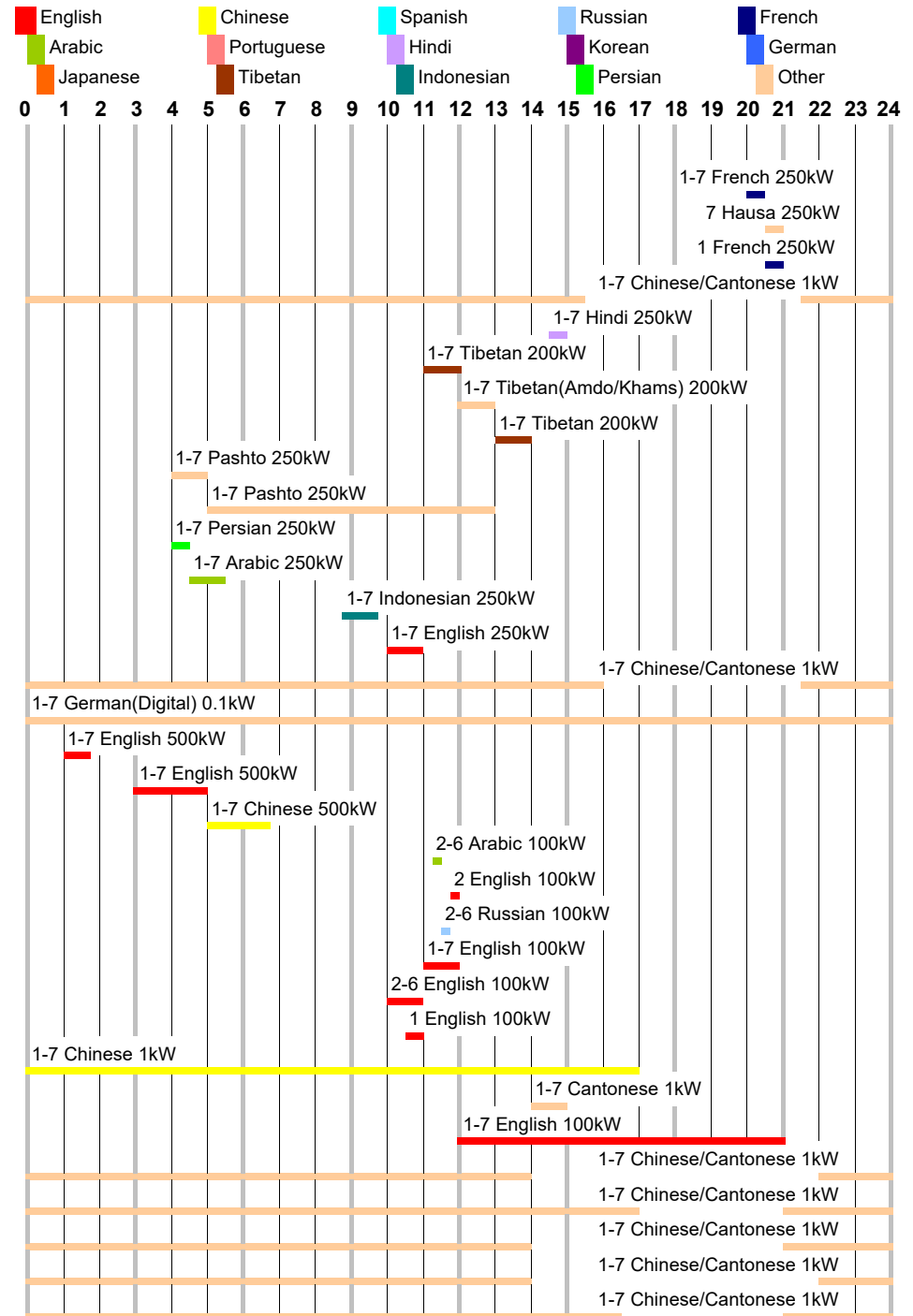
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FREQ	STATION	ADM	Location
15660	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
15665	CHINA RADIO INTERNATIONAL	TKS	Urumqi
15665	CHINA RADIO INTERNATIONAL	TKS	Urumqi
15665 *	R.FREE ASIA	MRA	Tinian Island
15670	ADVENTIST WORLD R.	D	Nauen
15670	ADVENTIST WORLD R.	D	Nauen
15670	R.FRANCE INT.	F	Issoudun
15670	R.ROMANIA INT.	ROU	Tiganesti
15670	R.ROMANIA INT.	ROU	Tiganesti
15675	VOICE OF AMERICA	STP	Pinheira
15685	KSDA-ADVENTIST WORLD R.GUAM	GUM	Agat
15690	R.FARDA	THA	Udon Thani
15690	R.FARDA	D	Biblis
15690	R.FREE ASIA	MRA	Tinian Island
15700	R.FREE ASIA	MRA	Tinian Island
15700 *	R.FREE ASIA	D	Lampertheim
15700	VOICE OF AMERICA	D	Lampertheim
15700	VOICE OF AMERICA	D	Lampertheim
15700	VOICE OF AMERICA	D	Lampertheim
15710	CNR 6	CHN	Beijing 491
15710	CNR 6	CHN	Beijing 491
15710	CNR 6	CHN	Beijing 491
15715	VOICE OF AMERICA	PHL	Tinang
15715	ADVENTIST WORLD R.	CLN	Trincomalee
15715	VO ISLAMIC REP.IRAN	IRN	Sirjan
15720 *	R.FREE ASIA	TJK	Dushanbe-Yangiyul
15730	R.HABANA CUBA	CUB	Bejucal
15730	R.HABANA CUBA	CUB	Bejucal
15730	R.HABANA CUBA	CUB	Bejucal
15730	R.HABANA CUBA	CUB	Bejucal
15730	R.HABANA CUBA	CUB	Bejucal
15730	VOICE OF AMERICA	BOT	Selebi-Phikwe
15730 *	VOICE OF AMERICA	D	Lampertheim



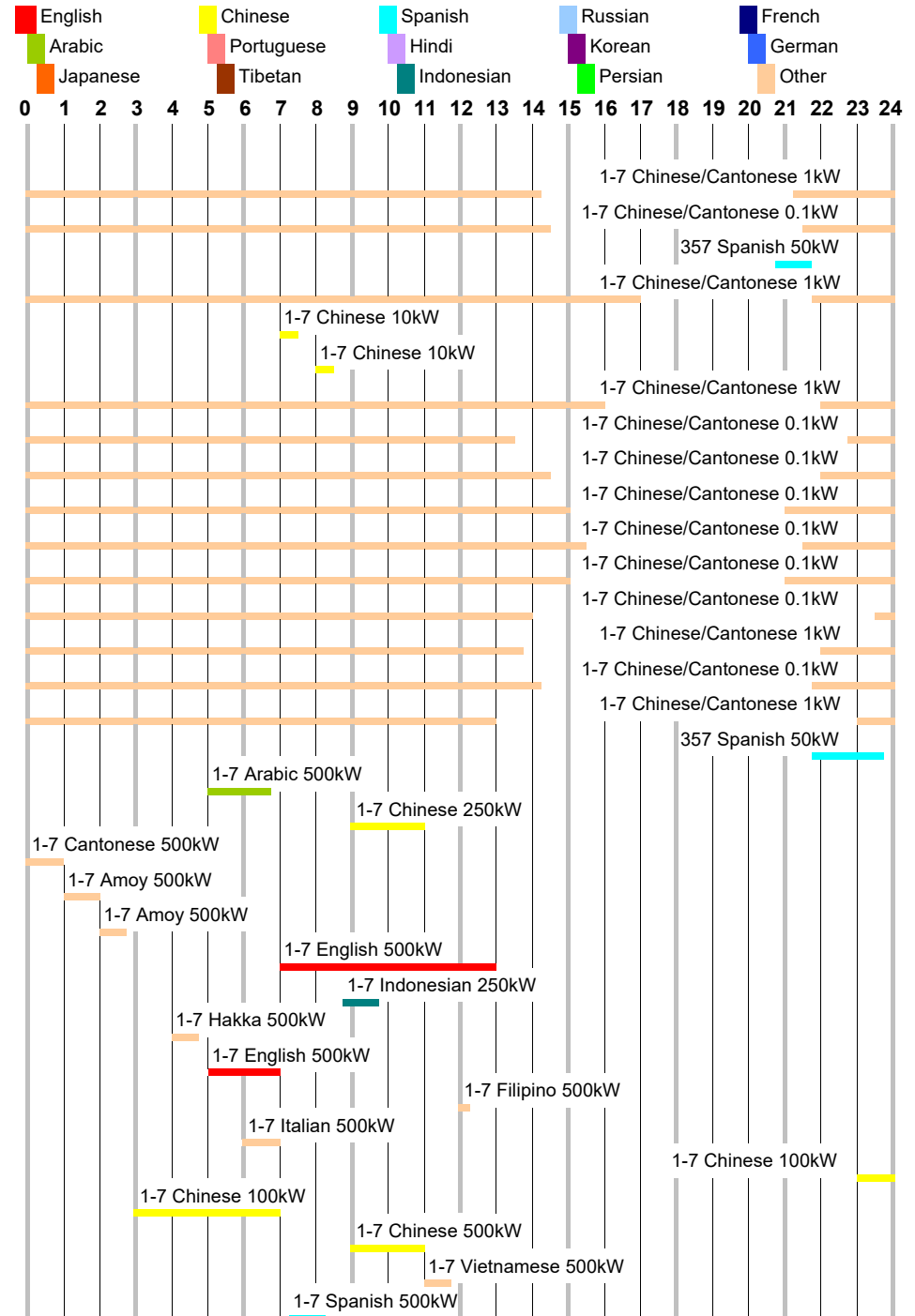
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
15730	VOICE OF AMERICA	USA	Greenville B
15730	VOICE OF AMERICA	USA	Greenville B
15730	VOICE OF AMERICA	USA	Greenville B
15740 *	SOH Xi Wang Zhi Sheng	TWN	?
15745	NHK WORLD RADIO JAPAN	MDG	Talata-Volonondry
15745 *	R.FREE ASIA	TJK	Dushanbe-Yangiyul
15745 *	R.FREE ASIA	TJK	Dushanbe-Yangiyul
15745 *	R.FREE ASIA	TJK	Dushanbe-Yangiyul
15755	MASHAAL RADIO	THA	Udon Thani
15755	MASHAAL RADIO	KWT	Kuwait
15770	ALL INDIA RADIO	IND	Delhi (Khampur)
15770	ALL INDIA RADIO	IND	Delhi (Khampur)
15770	ALL INDIA RADIO	IND	Aligarh
15770 *	ALL INDIA RADIO	IND	Delhi (Khampur)
15775 *	SOH Xi Wang Zhi Sheng	TWN	?
15785	bit eXpress(DRM)	D	Erlangen
15785	CHINA RADIO INTERNATIONAL	CHN	Xian 594
15785	CHINA RADIO INTERNATIONAL	CHN	Xian 594
15785	CHINA RADIO INTERNATIONAL	CHN	Xian 594
15795	WWCR Arabic New Testament	USA	Nashville
15795	WWCR Electronic DX Press	USA	Nashville
15795	WWCR Focus on the Family	USA	Nashville
15795	WWCR NASHVILLE	USA	Nashville
15795	WWCR The Overcomer Ministry	USA	Nashville
15795	WWCR Call To Worship	USA	Nashville
15800 *	SOH rely RFA	TWN	?
15800 *	SOH rely RFA	TWN	?
15825	WWCR NASHVILLE	USA	Nashville
15840 *	SOH Xi Wang Zhi Sheng	TWN	?
15870 *	SOH Xi Wang Zhi Sheng	TWN	?
15920 *	SOH Xi Wang Zhi Sheng	TWN	?
15940 *	SOH Xi Wang Zhi Sheng	TWN	?
15970 *	SOH Xi Wang Zhi Sheng	TWN	?



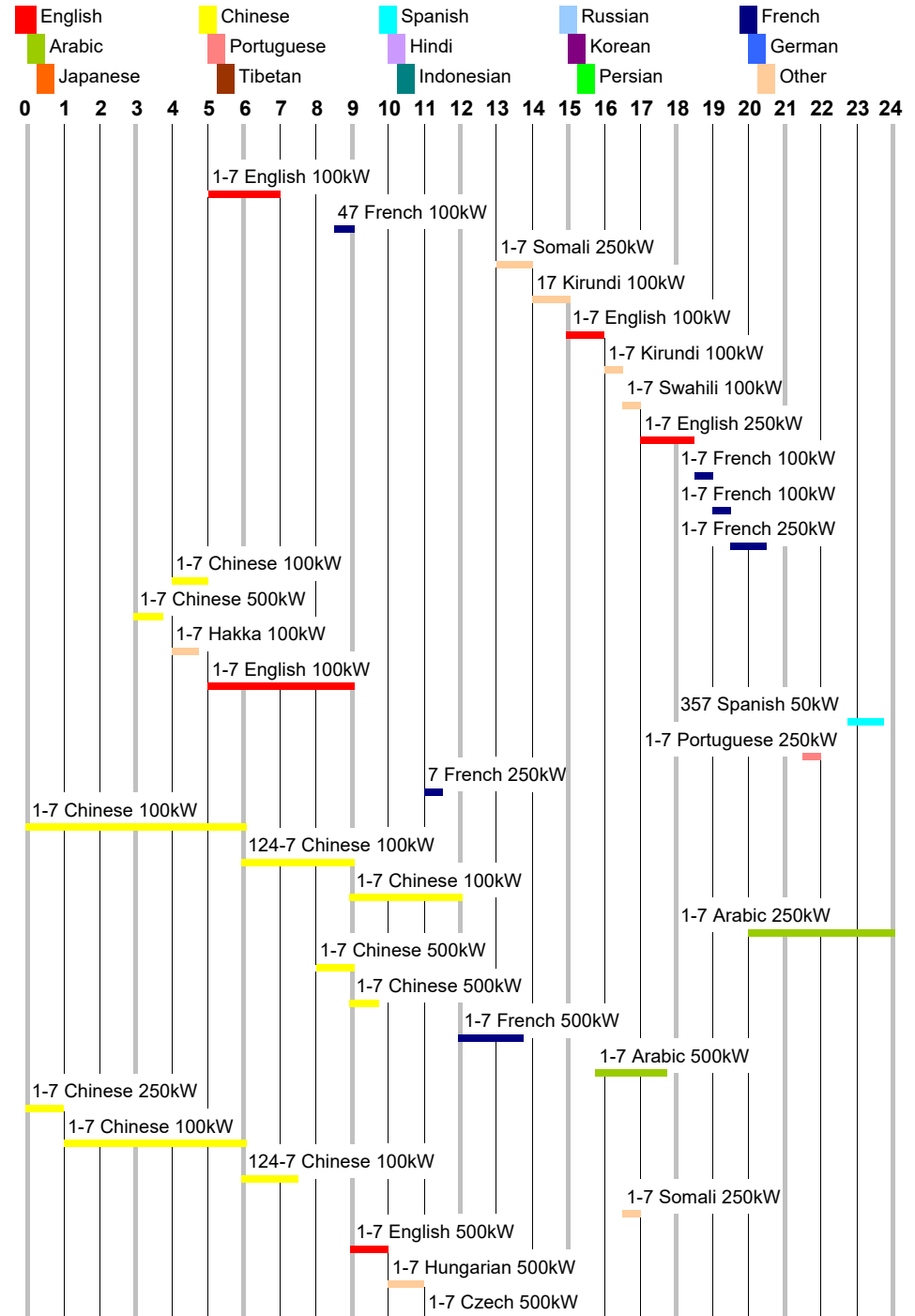
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FREQ	STATION	ADM	Location
16100 *	SOH Xi Wang Zhi Sheng	TWN	?
16160 *	SOH Xi Wang Zhi Sheng	TWN	?
16180	Cuban Spy Numbers	CUB	Bejucal
16250 *	SOH Xi Wang Zhi Sheng	TWN	?
16257	XingXing guangbo diantai 3	TWN	Kuanyin
16257	XingXing guangbo diantai 3	TWN	Kuanyin
16300 *	SOH Xi Wang Zhi Sheng	TWN	?
16350 *	SOH Xi Wang Zhi Sheng	TWN	?
16600 *	SOH Xi Wang Zhi Sheng	TWN	?
16680 *	SOH Xi Wang Zhi Sheng	TWN	?
16980 *	SOH Xi Wang Zhi Sheng	TWN	?
17080 *	SOH Xi Wang Zhi Sheng	TWN	?
17170 *	SOH Xi Wang Zhi Sheng	TWN	?
17200 *	SOH Xi Wang Zhi Sheng	TWN	?
17400 *	SOH Xi Wang Zhi Sheng	TWN	?
17440 *	SOH Xi Wang Zhi Sheng	TWN	?
17480	Cuban Spy Numbers	CUB	Bejucal
17485	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
17485 *	VOICE OF AMERICA	THA	Udon Thani
17490	CHINA RADIO INTERNATIONAL	CHN	Beijing
17490	CHINA RADIO INTERNATIONAL	CHN	Beijing
17490	CHINA RADIO INTERNATIONAL	CHN	Beijing
17490	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
17510	ALL INDIA RADIO	IND	Delhi (Khampur)
17510	CHINA RADIO INTERNATIONAL	CHN	Xian 594
17510	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
17510	CHINA RADIO INTERNATIONAL	CHN	Xian 594
17520	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
17520	KSDA-ADVENTIST WORLD R.GUAM	GUM	Agat
17520 *	R.FREE ASIA	MRA	Agignan Point
17530	CHINA RADIO INTERNATIONAL	CHN	Xian 594
17530	CHINA RADIO INTERNATIONAL	CHN	Xian 594
17530	VO ISLAMIC REP.IRAN	IRN	Sirjan



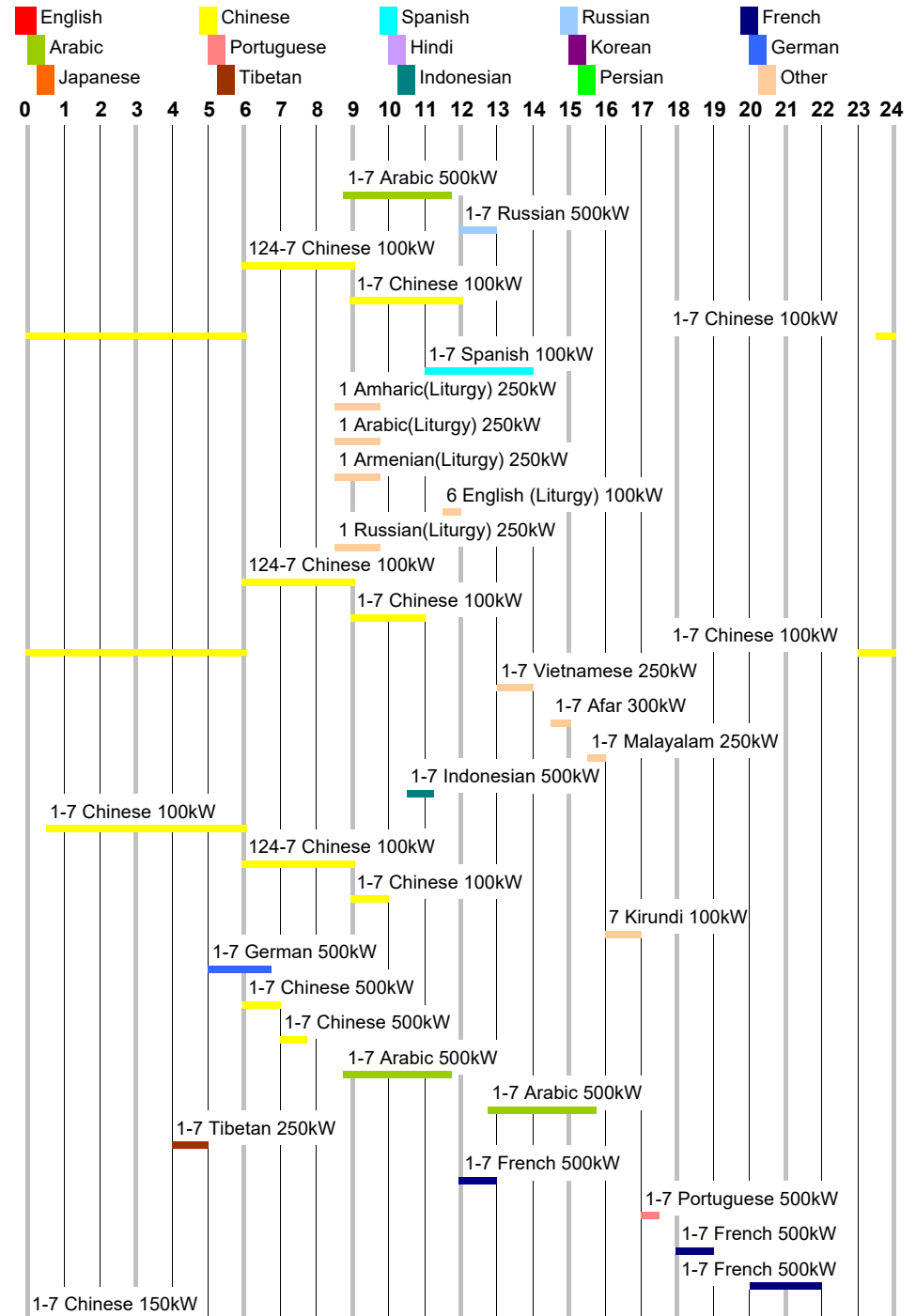
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
17530 *	VOICE OF AMERICA	STP	Pinheira
17530	VOICE OF AMERICA	BOT	Selebi-Phikwe
17530	VOICE OF AMERICA	CVA	Santa Maria di Galeria
17530	VOICE OF AMERICA	STP	Pinheira
17530 *	VOICE OF AMERICA	BOT	Selebi-Phikwe
17530	VOICE OF AMERICA	STP	Pinheira
17530	VOICE OF AMERICA	STP	Pinheira
17530 *	VOICE OF AMERICA	USA	Greenville B
17530	VOICE OF AMERICA	STP	Pinheira
17530	VOICE OF AMERICA	STP	Pinheira
17530	VOICE OF AMERICA	USA	Greenville B
17530	World Christian Broadc.KNLS	MDG	Madagascar 2
17540	CHINA RADIO INTERNATIONAL	CHN	Beijing
17540	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
17540	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
17540	Cuban Spy Numbers	CUB	Bejucal
17540	NHK WORLD RADIO JAPAN	USA	Cypress Creek
17540	VOICE OF AMERICA	CVA	Santa Maria di Galeria
17550	CNR 1	CHN	Beijing 572
17550	CNR 1	CHN	Beijing 572
17550	CNR 1	CHN	Beijing 572
17550	R.KUWAIT	KWT	Sulaibiyah
17560	CHINA RADIO INTERNATIONAL	CHN	Xian 594
17560	CHINA RADIO INTERNATIONAL	CHN	Xian 594
17560	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
17560	R.SAUDI	ARS	Riyadh
17560 *	VOICE OF AMERICA	PHL	Tinang
17565	CNR 1	CHN	Beijing 572
17565	CNR 1	CHN	Beijing 572
17570	ADVENTIST WORLD R.	F	Issoudun
17570	CHINA RADIO INTERNATIONAL	TKS	Urumqi
17570	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
17570	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022



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FREQ	STATION	ADM	Location
17570	R.SAUDI	ARS	Riyadh
17575	CHINA RADIO INTERNATIONAL	CHN	Shijiazhuang 723
17580	CNR 1	CHN	Lingshi 725
17580	CNR 1	CHN	Lingshi 725
17580	CNR 1	CHN	Lingshi 725
17580	R.HABANA CUBA	CUB	Bauta
17590	VATICAN RADIO	CVA	Santa Maria di Galeria
17590	VATICAN RADIO	CVA	Santa Maria di Galeria
17590	VATICAN RADIO	CVA	Santa Maria di Galeria
17590	VATICAN RADIO	CVA	Santa Maria di Galeria
17590	VATICAN RADIO	CVA	Santa Maria di Galeria
17595	CNR 1	CHN	Shijiazhuang 723
17595	CNR 1	CHN	Shijiazhuang 723
17595	CNR 1	CHN	Shijiazhuang 723
17605	ADVENTIST WORLD R.	MDG	Talata-Volonondry 3
17605	ADVENTIST WORLD R.	AUT	Moosbrunn
17605	ADVENTIST WORLD R.	MDG	Talata-Volonondry 3
17605	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
17605	CNR 1	CHN	Beijing 572
17605	CNR 1	CHN	Beijing 572
17605	CNR 1	CHN	Beijing 572
17605	Radio Itahuka	F	Issoudun
17615	CHINA RADIO INTERNATIONAL	TKS	Urumqi
17615	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
17615	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
17615	R.SAUDI	ARS	Riyadh
17615	R.SAUDI	ARS	Riyadh
17615 *	VOICE OF AMERICA	THA	Udon Thani
17620	R.FRANCE INT.	F	Issoudun
17620	R.FRANCE INT.	F	Issoudun
17620	R.FRANCE INT.	F	Issoudun
17620	R.FRANCE INT.	F	Issoudun
17625	CNR 2	CHN	Beijing 491



English Chinese Arabic Japanese Spanish Hindi Indonesian Russian Korean Persian French Portuguese Tibetan Other

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24

1-35-7 Chinese 150kW

1-7 Arabic 500kW

1-7 English 100kW

37 Somali 500kW

1-7 Japanese 500kW

35 Tibetan 250kW

246 Tibetan 250kW

1-7 Kazakh 500kW

1-7 English 250kW

1-7 Russian 500kW

1-7 Russian 500kW

1-7 English 250kW

1-7 English 100kW

1-7 English 100kW

1-7 Chinese 500kW

1-7 English 500kW

1-7 Chinese 500kW

1-7 French 500kW

1-7 Chinese 100kW

6 Portuguese 250kW

1-7 Portuguese 250kW

2-6 Portuguese 100kW

1-7 French 250kW

1-7 French 500kW

1-7 Tibetan 250kW

1 English 250kW

1-7 Chinese 100kW

7 Tibetan 250kW

1-7 Chinese 250kW

1-7 English 500kW

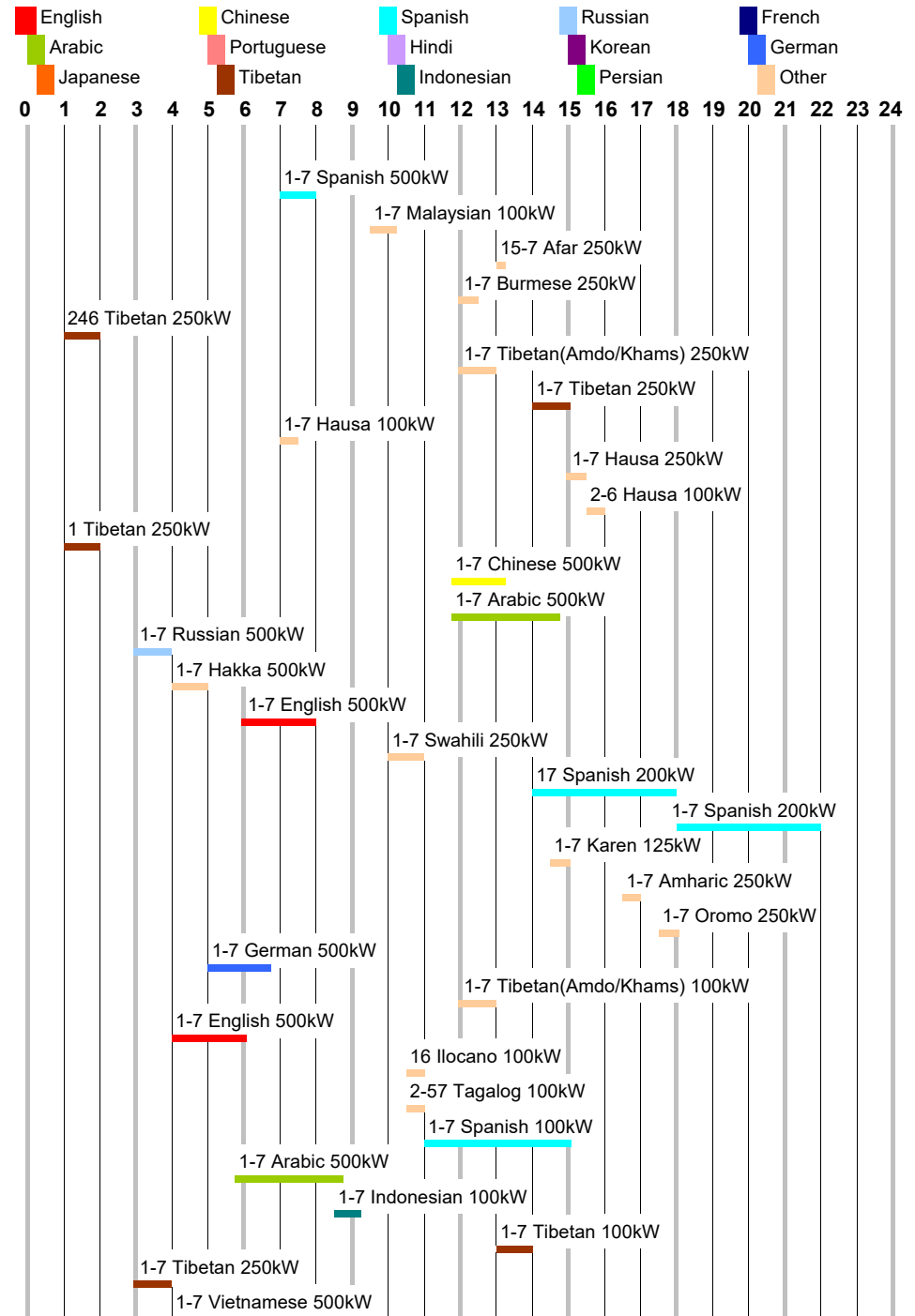
1-7 English 300kW

1-7 Indonesian 500kW

1-7 Spanish 500kW

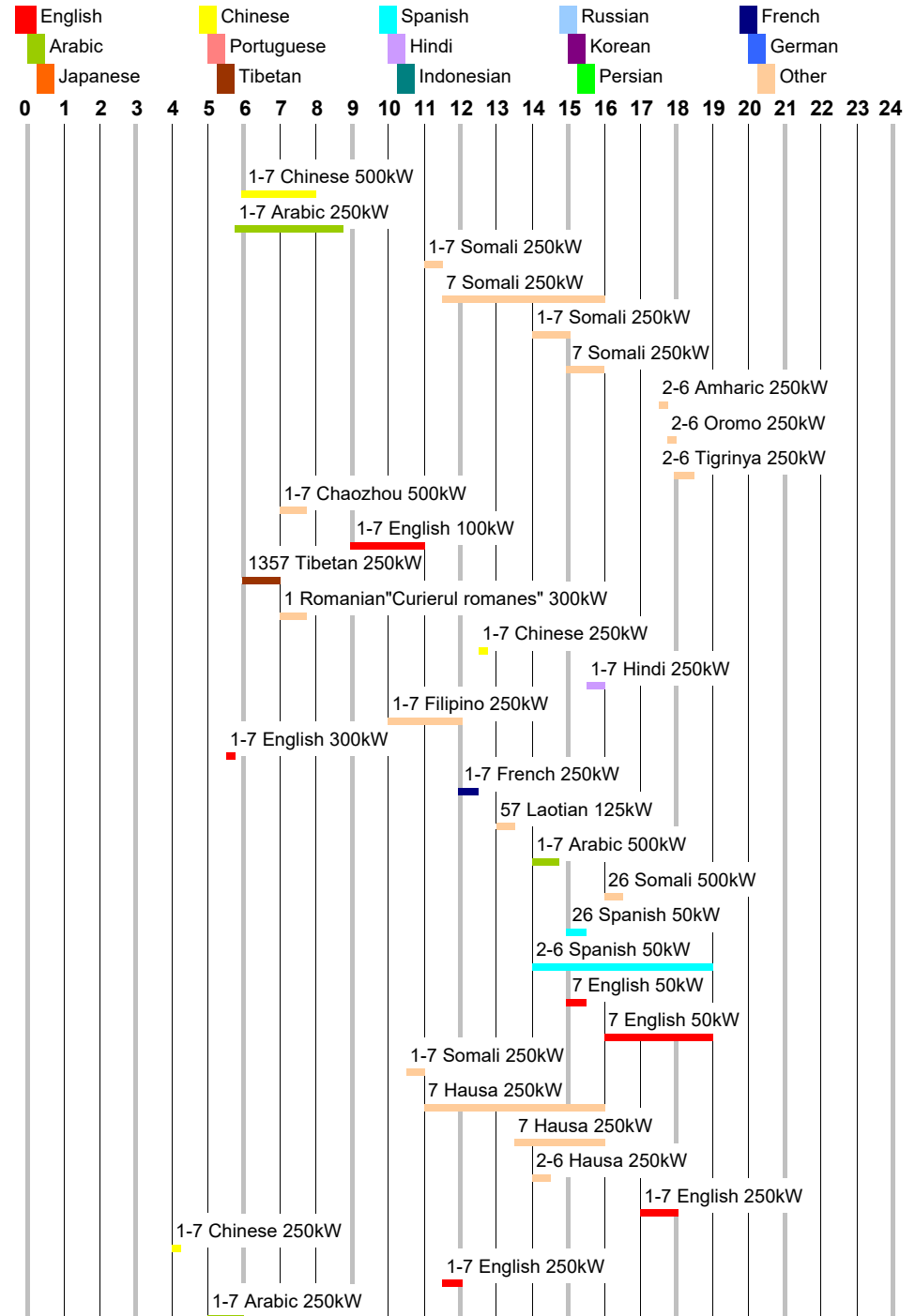
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
17680	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
17680	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
17680	TWR Africa	UAE	Al-Dhabbiya
17680	VOICE OF AMERICA	PHL	Tinang
17685 *	R.FREE ASIA	MRA	Tinian Island
17690 *	R.FREE ASIA	TJK	Dushanbe-Yangiyul
17690 *	VOICE OF AMERICA	THA	Udon Thani
17700	VOICE OF AMERICA	BOT	Selebi-Phikwe
17700	VOICE OF AMERICA	CVA	Santa Maria di Galeria
17700	VOICE OF AMERICA	AFS	Meyerton
17700 *	R.FREE ASIA	MRA	Tinian Island
17705 *	ALL INDIA RADIO	IND	Bengaluru
17705	R.SAUDI	ARS	Riyadh
17710	CHINA RADIO INTERNATIONAL	CHN	Jinhua-Youbu 831
17710	CHINA RADIO INTERNATIONAL	CHN	Beijing
17710	CHINA RADIO INTERNATIONAL	CHN	Beijing
17710	DEUTSCHE WELLE	AFS	Meyerton
17715	R.EXTERIOR DE ESPANA	E	Noblejas
17715	R.EXTERIOR DE ESPANA	E	Noblejas
17720	ADVENTIST WORLD R.	CLN	Trincomalee
17720	ADVENTIST WORLD R.	D	Nauen
17720	ADVENTIST WORLD R.	D	Nauen
17720	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
17720 *	R.FREE ASIA	D	Lampertheim
17730	CHINA RADIO INTERNATIONAL	CHN	Xian 594
17730	KSDA-ADVENTIST WORLD R.GUAM	GUM	Agat
17730	KSDA-ADVENTIST WORLD R.GUAM	GUM	Agat
17730	R.HABANA CUBA	CUB	Bauta
17730	R.SAUDI	ARS	Riyadh
17735	CHINA RADIO INTERNATIONAL	CHN	Kunming-Anning
17735 *	R.FREE ASIA	D	Lampertheim
17735 *	VOICE OF AMERICA	PHL	Tinang
17740	CHINA RADIO INTERNATIONAL	CHN	Xian 594



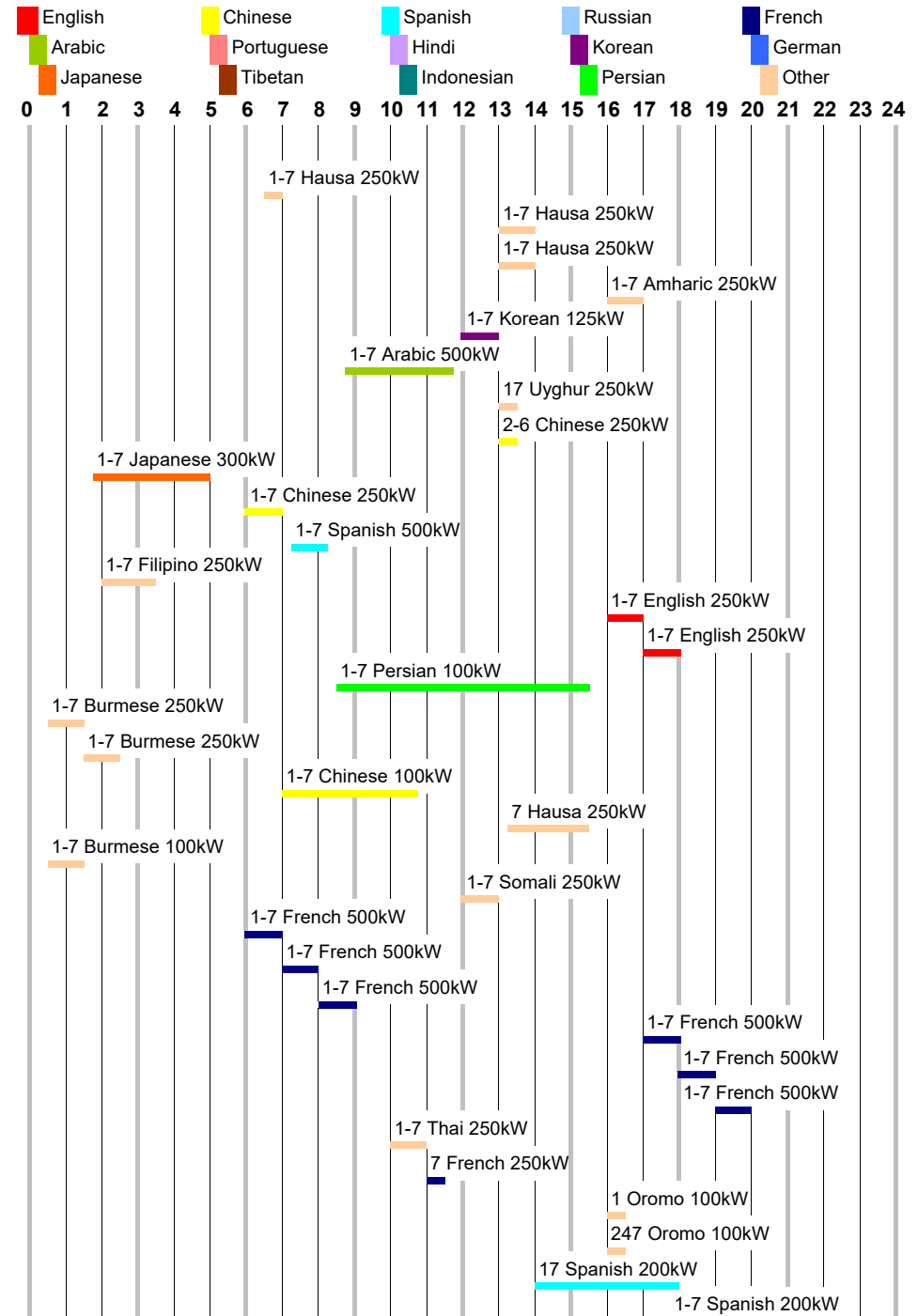
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
17740	CHINA RADIO INTERNATIONAL	CHN	Xian 594
17740	R.SAUDI	ARS	Riyadh
17745	BBC	UAE	Al-Dhabbiya
17745	BBC	UAE	Al-Dhabbiya
17745	BBC	AFS	Meyerton
17745	BBC	ASC	Ascension
17745	BBC	ASC	Ascension
17745	BBC	ASC	Ascension
17745	BBC	ASC	Ascension
17750	CHINA RADIO INTERNATIONAL	CHN	Xian 594
17750	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
17750 *	R.FREE ASIA	KWT	Kuwait
17750	R.ROMANIA INT.	ROU	Tiganesti
17755	R.ROMANIA INT.	ROU	Tiganesti
17760	ADVENTIST WORLD R.	MDG	Talata-Volonondry 1
17760	R.KUWAIT	KWT	Sulaibiyah
17760	R.ROMANIA INT.	ROU	Galbeni
17765	BBC	AFS	Meyerton
17770	ADVENTIST WORLD R.	CLN	Trincomalee
17770	VOICE OF TURKEY	TUR	Emirler
17770	Radio Xoriyo Ogaden	F	Issoudun
17775	KVOH Frecuencia al Dia	USA	Rancho Simi
17775	KVOH Voice of Hope	USA	Rancho Simi
17775	KVOH Voice of Hope	USA	Rancho Simi
17775	KVOH Voice of Hope	USA	Rancho Simi
17775	VOICE OF AMERICA	CVA	Santa Maria di Galeria
17780	BBC	ASC	Ascension
17780	BBC	ASC	Ascension
17780	BBC	ASC	Ascension
17780 *	BBC	ASC	Ascension
17780	R.ROMANIA INT.	ROU	Tiganesti
17790	VOICE OF AMERICA	PHL	Tinang
17790	ADVENTIST WORLD R.	CLN	Trincomalee



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FREQ	STATION	ADM	Location
17800 a	DEUTSCHE WELLE	UAE	Al-Dhabbiya
17800	DEUTSCHE WELLE	UAE	Al-Dhabbiya
17800	DEUTSCHE WELLE	ASC	Ascension
17800	DEUTSCHE WELLE	UAE	Al-Dhabbiya
17805	ADVENTIST WORLD R.	CLN	Trincomalee
17805	R.SAUDI	ARS	Riyadh
17810	ADVENTIST WORLD R.	D	Nauen
17810	ADVENTIST WORLD R.	D	Nauen
17810	NHK WORLD RADIO JAPAN	J	Ibaragi-Koga-Yamata
17810 *	R.FREE ASIA	MRA	Tinian Island
17815	VO ISLAMIC REP.IRAN	IRN	Sirjan
17820	R.PILIPINAS	PHL	Tinang
17830 *	BBC	ASC	Ascension
17830 *	BBC	ASC	Ascension
17830	R.FARDA	D	Biblis
17830	R.FREE ASIA	MRA	Tinian Island
17835	VOICE OF AMERICA	PHL	Tinang
17840	CHINA RADIO INTERNATIONAL	TKS	Kashi-Saibagh 2022
17840	DEUTSCHE WELLE	AFS	Meyerton
17845	R.FREE ASIA	MRA	Agignan Point
17845	Radio Ergo (IRIN RADIO)	UAE	Al-Dhabbiya
17850	R.FRANCE INT.	F	Issoudun
17850	R.FRANCE INT.	F	Issoudun
17850	R.FRANCE INT.	F	Issoudun
17850	R.FRANCE INT.	F	Issoudun
17850	R.FRANCE INT.	F	Issoudun
17850	R.FRANCE INT.	F	Issoudun
17850	R.THAILAND	THA	Udon Thani
17850	VOICE OF AMERICA	USA	Greenville B
17850	Voice of Independent Oromia	F	Issoudun
17850	Oromo Voice	F	Issoudun
17855	R.EXTERIOR DE ESPANA	E	Noblejas
17855	R.EXTERIOR DE ESPANA	E	Noblejas

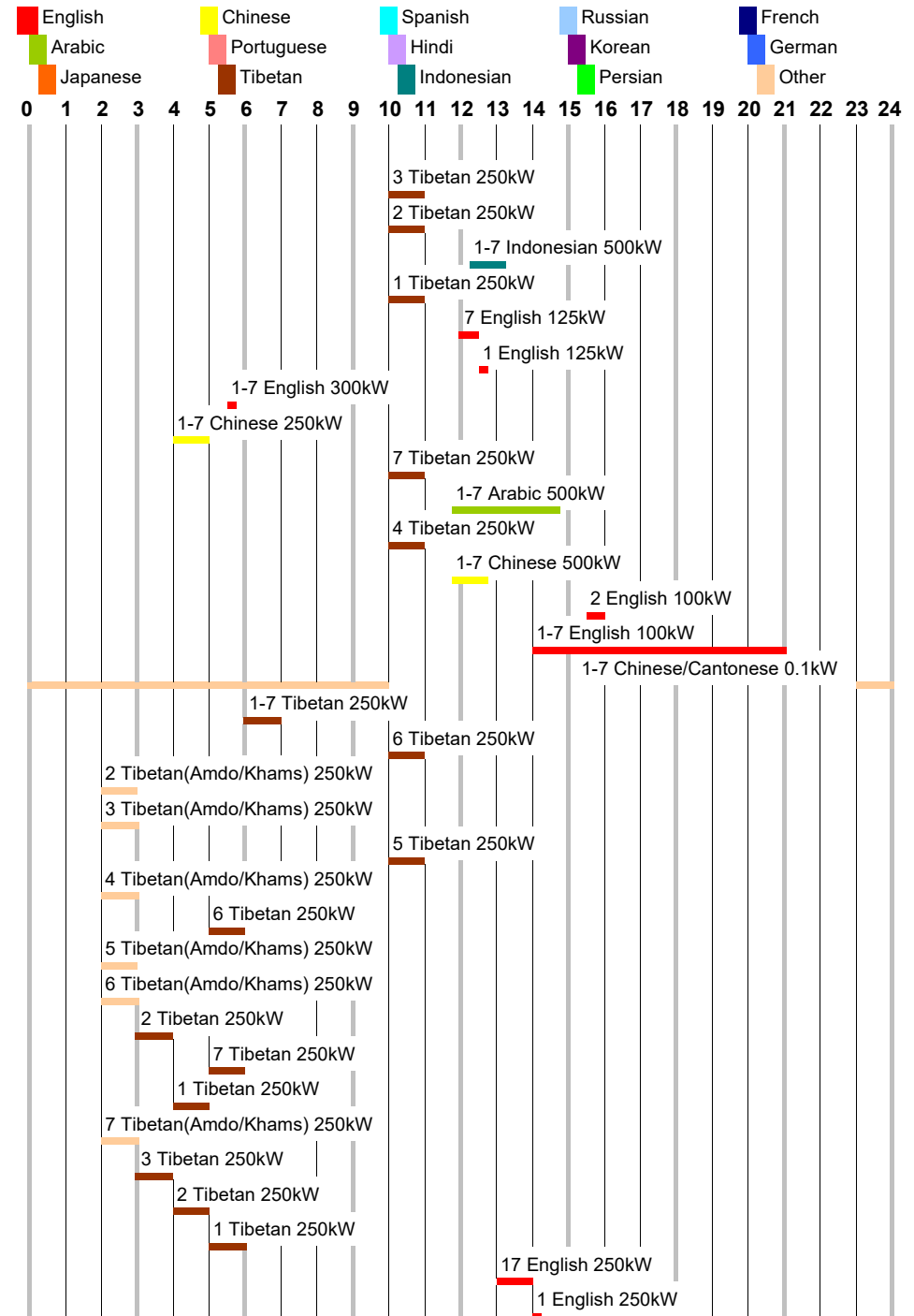


The chart displays the following data series (Language, Start, End, Duration, Power):

- English (red), 1-7, 500kW
- Chinese (yellow), 1-7, 500kW
- French (dark blue), 1-7, 500kW
- Indonesian (teal), 1-7, 500kW
- Kirundi (light orange), 7, 100kW
- Chinese (yellow), 1-7, 500kW
- Kurdish (light orange), 1-7, 100kW
- French (dark blue), 1-7, 100kW
- Arabic (green), 1-7, 100kW
- Pashto (light orange), 1-7, 250kW
- Dari (light orange), 1-7, 250kW
- Pashto (light orange), 1-7, 250kW
- Dari (light orange), 1-7, 250kW
- Pashto (light orange), 1-7, 250kW
- Dari (light orange), 1-7, 250kW
- Pashto (light orange), 1-7, 250kW
- Dari (light orange), 1-7, 250kW
- Pashto (light orange), 1-7, 250kW
- Dari (light orange), 1-7, 250kW
- Pashto (light orange), 1-7, 250kW
- Dari (light orange), 1-7, 250kW
- Pashto (light orange), 1-7, 250kW
- Dari (light orange), 1-7, 250kW
- Chinese (yellow), 124-7, 100kW
- Chinese (yellow), 1-7, 100kW
- English (red), 1-7, 500kW
- Arabic (green), 1-7, 500kW
- Chinese (yellow), 1-7, 10kW
- Chinese (yellow), 1-7, 10kW
- Chinese (yellow), 1-7, 10kW
- Chinese/Cantonese (light orange), 1-7, 0.1kW
- Chinese/Cantonese (light orange), 1-7, 1kW

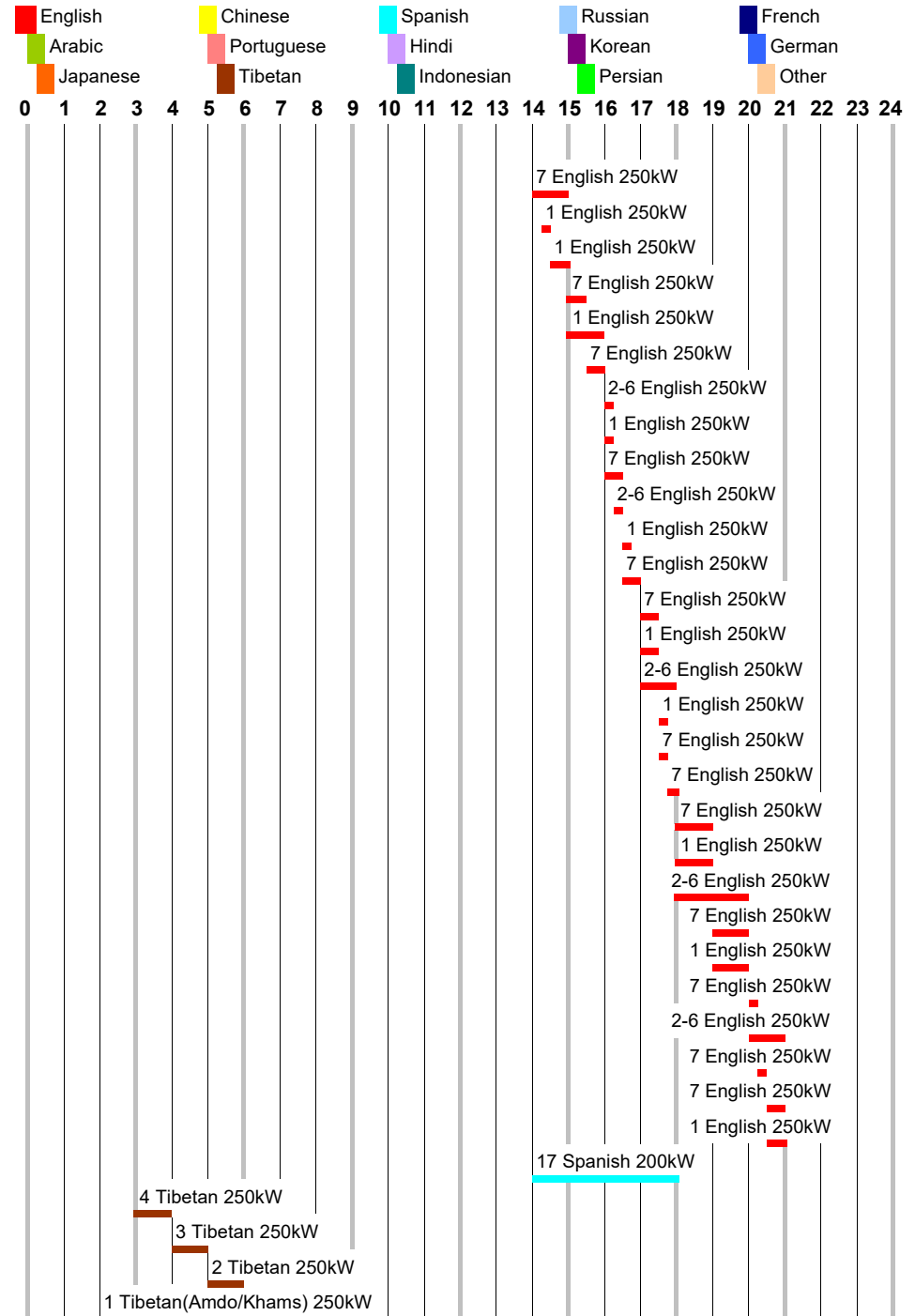
A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
21455 *	R.FREE ASIA	MRA	Tinian Island
21465 *	R.FREE ASIA	MRA	Tinian Island
21470	VO ISLAMIC REP.IRAN	IRN	Sirjan
21475 *	R.FREE ASIA	MRA	Tinian Island
21480	BIBLE VOICE BCN Call to Worship	MDG	Talata-Volonondry
21480	BIBLE VOICE BCN	MDG	Talata-Volonondry
21500	R.ROMANIA INT.	ROU	Tiganesti
21505 *	R.FREE ASIA	MRA	Tinian Island
21505 *	R.FREE ASIA	MRA	Tinian Island
21505	R.SAUDI	ARS	Riyadh
21520 *	R.FREE ASIA	MRA	Tinian Island
21520	VO ISLAMIC REP.IRAN	IRN	Sirjan
21525	RMI Living the Bible	USA	Okeechobee7
21525	RMI Radio Africa	USA	Okeechobee7
21530 *	SOH Xi Wang Zhi Sheng	TWN	?
21540 *	R.FREE ASIA	MRA	Tinian Island
21540 *	R.FREE ASIA	MRA	Tinian Island
21550 *	R.FREE ASIA	MRA	Tinian Island
21560 *	R.FREE ASIA	MRA	Tinian Island
21565 *	R.FREE ASIA	MRA	Tinian Island
21575 *	R.FREE ASIA	MRA	Tinian Island
21580 *	VOICE OF AMERICA	PHL	Tinang
21585 *	R.FREE ASIA	MRA	Tinian Island
21595 *	R.FREE ASIA	MRA	Tinian Island
21600 *	VOICE OF AMERICA	PHL	Tinang
21600 *	VOICE OF AMERICA	PHL	Tinang
21600 *	VOICE OF AMERICA	PHL	Tinang
21610 *	R.FREE ASIA	MRA	Tinian Island
21610 *	VOICE OF AMERICA	PHL	Tinang
21610 *	VOICE OF AMERICA	PHL	Tinang
21610 *	VOICE OF AMERICA	PHL	Tinang
21610	WHRI Music	USA	Cypress Creek
21610	WHRI Moment By Moment	USA	Cypress Creek



A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
21610	WHRI Music	USA	Cypress Creek
21610	WHRI Rivers of Life	USA	Cypress Creek
21610	WHRI New Beginnings Church	USA	Cypress Creek
21610	WHRI Redeeming Love Time	USA	Cypress Creek
21610	WHRI Water of Life Ministries	USA	Cypress Creek
21610	WHRI Mainstream Mormonism	USA	Cypress Creek
21610	WHRI Midnight Cry Ministries	USA	Cypress Creek
21610	WHRI Knowing God Radio	USA	Cypress Creek
21610	WHRI Lester Sumrall Teachings	USA	Cypress Creek
21610	WHRI Knowing the Word	USA	Cypress Creek
21610	WHRI Want To Live Forever	USA	Cypress Creek
21610	WHRI Call to Worship	USA	Cypress Creek
21610	WHRI Loren Davis Ministries	USA	Cypress Creek
21610	WHRI Treasure of Truth	USA	Cypress Creek
21610	WHRI Water of Life Ministries	USA	Cypress Creek
21610	WHRI Gail Campbell Ministries	USA	Cypress Creek
21610	WHRI Ngina Mathes Ministries	USA	Cypress Creek
21610	WHRI Anush John	USA	Cypress Creek
21610	WHRI The Christian Worship Hour	USA	Cypress Creek
21610	WHRI Whole Truth Gospel	USA	Cypress Creek
21610	WHRI Music	USA	Cypress Creek
21610	WHRI Bishop S. C. Johnson Program	USA	Cypress Creek
21610	WHRI Water of Life Ministries	USA	Cypress Creek
21610	WHRI Seeking the Lost International	USA	Cypress Creek
21610	WHRI Water of Life Ministries	USA	Cypress Creek
21610	WHRI Moment By Moment	USA	Cypress Creek
21610	WHRI Beacon of Truth Broadcast	USA	Cypress Creek
21610	WHRI Call to Worship	USA	Cypress Creek
21620	R.EXTERIOR DE ESPANA	E	Noblejas
21620 *	VOICE OF AMERICA	PHL	Tinang
21620 *	VOICE OF AMERICA	PHL	Tinang
21620 *	VOICE OF AMERICA	PHL	Tinang
21620 *	R.FREE ASIA	MRA	Tinian Island



A18 Shortwave Frequency list May 20, 2018 0200UTC Day 1 = Sunday

FREQ	STATION	ADM	Location
21630	BBC	UAE	Al-Dhabbiya
21630 *	VOICE OF AMERICA	PHL	Tinang
21630 *	VOICE OF AMERICA	PHL	Tinang
21630 *	VOICE OF AMERICA	PHL	Tinang
21640 *	VOICE OF AMERICA	PHL	Tinang
21640 *	VOICE OF AMERICA	PHL	Tinang
21640 *	VOICE OF AMERICA	PHL	Tinang
21650 *	VOICE OF AMERICA	PHL	Tinang
21650 *	VOICE OF AMERICA	PHL	Tinang
21650 *	VOICE OF AMERICA	PHL	Tinang
21670	R.SAUDI INTERNATIONAL	ARS	Riyadh
21680	VOICE OF TURKEY	TUR	Emirler
21680 *	VOICE OF AMERICA	PHL	Tinang
21690	R.FRANCE INT.	F	Issoudun
21690	R.FRANCE INT.	F	Issoudun
21690	R.FRANCE INT.	F	Issoudun
21690	R.FRANCE INT.	F	Issoudun
21690 *	R.FREE ASIA	MRA	Tinian Island
21690 *	R.FREE ASIA	UAE	Dhabbaya
21695 *	VOICE OF AMERICA	PHL	Tinang
21695 *	VOICE OF AMERICA	PHL	Tinang
21780 a	DEUTSCHE WELLE	UAE	Al-Dhabbiya
21800 *	SOH Xi Wang Zhi Sheng	TWN	?

