

Simulcast A			Simulcast A/B Site Info				Donor site Antenna		ERRCS Location	
700 MHz channels			Site Name	Address	Lat/Long	Call Sign	ERP Watts	Ant Height AGL Ft	Miles	Azimuth degrees
Chnl#	Freq (Mhz)		CTYH	200 W. Washington St	33-26-55.2 N, 112-04-38.5 W	WQSE305	30	338		
1	771.68125	Control Channel	FS34	50 N. 51st Ave	33-26-57.1 N, 112-10-10.8 W	WQSE304	132	95		
2	771.79375	Control Channel	GLEN	4020 W. Glenrosa Ave	33-29-56.2 N, 112-08-46.5 W	WQSE303	52	95		
3	772.18125	Control Channel	AMTN	23060 N. 27th Ave	33-41-43.1 N, 112-07-09.0 W	WQSE288	58	55		
4	772.04375	Control Channel	MGIL	701 W. Carefree Hwy	33-47-31.1 N, 112-05-08.5 W	WQSE280	112	105		
5	771.93125		NMTN	10600 N. 7th St	33-35-08.1 N, 112-04-20.5 W	WQSE298	151	34		
6	772.29375		SQPW	6202 N 24th St	33-31-54.2 N, 112-01-50.5 W	WQSE307	316	80@195°		
7	772.48125		SAPT	3400 E. Sky Harbor Blvd	33-26-07.2 N, 112-00-34.5 W	WQSE309	29	104		
8	772.54375		GNWY	15040 N. Tatum Blvd	33-37-25.3 N, 111-58-43.9 W	WQSE302	50	90		
9	772.73125		DOVE	33003 N. 52nd St	33-47-09.0 N, 111-58-08.0 W	WQSE283	90	130		
10	772.79375		ARCA	5220 E. Thomas Rd	33-28-49.8 N, 111-58-06.1 W	WQSF638	60	75		
11	772.93125		ASUW	4450 W. Sweetwater Rd	33-36-18.8 N, 112-09-18.0 W	WQSE292	60	130		
12	774.73125									
13	773.18125		Special Frequency Programming Plan to fit 32 Filters							
14	773.43125		#	Freq (Mhz)	Filter					
15	774.23125		1	770.83125	12.5 Khz (Chnl B1)					
16	774.48125		2	771.13125	12.5 Khz (Chnl B3)					
Simulcast B			3	771.18125	12.5 Khz (Chnl B2)					
700 MHz channels			4	771.38125	12.5 Khz (Chnl B5)					
Chnl#	Freq (Mhz)		5	771.43125	12.5 Khz (Chnl B4)					
1	770.83125	Control Channel	6	771.63125	12.5 Khz (Chnl B7)					
2	771.18125	Control Channel	7	771.68125	12.5 Khz (Chnl A1)					
3	771.13125	Control Channel	8	771.79375	12.5 Khz (Chnl A2)					
4	771.43125	Control Channel	9	771.88125	12.5 Khz (Chnl B9)					
5	771.38125		10	771.93125	12.5 Khz (Chnl A5)					
6	771.98125		11	771.98125	12.5 Khz (Chnl B6)					
7	771.63125		12	772.04375	12.5 Khz (Chnl A4)					
8	772.23125		13	772.13125	12.5 Khz (Chnl B11)					
9	771.88125		14	772.18125	12.5 Khz (Chnl A3)					
10	772.43125		15	772.23125	12.5 Khz (Chnl B8)					
11	772.13125		16	772.29375	12.5 Khz (Chnl A6)					
12	772.68125		17	772.38125	12.5 Khz (Chnl B13)					
13	772.38125		18	772.45625	75 Khz (A7 & B10)					
14	772.63125		19	772.54375	12.5 Khz (Chnl A8)					
15	772.88125		20	772.63125	12.5 Khz (Chnl B14)					
16	773.13125		21	772.68125	12.5 Khz (Chnl B12)					
17	773.38125		22	772.73125	12.5 Khz (Chnl A9)					
18	773.68125		23	772.79375	12.5 Khz (Chnl A10)					
			24	772.88125	12.5 Khz (Chnl B15)					
			25	772.93125	12.5 Khz (Chnl A11)					
			26	773.15625	75 Khz (A13 & B16)					
			27	773.38125	12.5 Khz (Chnl B17)					
			28	773.43125	12.5 Khz (Chnl A14)					
			29	773.68125	12.5 Khz (Chnl B18)					
			30	774.23125	12.5 Khz (Chnl A15)					
			31	774.48125	12.5 Khz (Chnl A16)					
			32	774.73125	12.5 Khz (Chnl A12)					

Simulcast D			Simulcast D Site Info				Donor site Antenna		ERRCS Location	
700 MHz channels			Site Name	Address	Lat/Long	Call Sign	ERP Watts	Ant Height AGL Ft	Miles	Azimuth degrees
Chnl#	Freq (Mhz)		OCTR	43240 N. Black Canyon Fwy	33-52-35.1 N, 112-08-51.0 W	WQSF641	100	100		
1	772.081250	CONTROL CHANNEL	F141	43814 N. New River Rd	33-53-00.0 N, 112-04-23.2 W	WQRY628	50	125		
2	772.331250	CONTROL CHANNEL	F146	3116 W. New River Rd	33-55-17.1 N, 112-07-41.5 W	WQRY628	50	125		
3	772.581250	CONTROL CHANNEL								
4	772.831250	CONTROL CHANNEL								
5	773.156250									
6	773.406250									

Simulcast F			Simulcast F Site Info				Donor site Antenna		ERRCS Location	
700 MHz channels			Site Name	Address	Lat/Long	Call Sign	ERP Watts	Ant Height AGL Ft	Miles	Azimuth degrees
Chnl#	Freq (Mhz)		TFTC	1342 E. University Dr	33-25-24.3 N, 111-54-59.1 W	WQJR969	55	134		
1	774.41875	CONTROL CHANNEL	TPDS	8201 S. Hardy Dr	33-20-27.2 N, 111-57-10.5 W	WQJR969	50	100		
2	773.16875	CONTROL CHANNEL	PGWT	245 E. Marigold Ln	33-26-43.3 N, 111-56-21.6 W	WQJR969	120	107@135°		
3	771.91875	CONTROL CHANNEL	BBUT	1705 W. Broadway Rd	33-24-24.1 N, 111-58-02.5 W	WQJR969	55	35		
4	774.16875	CONTROL CHANNEL	SMTN	12717 S. Central Ave	33-20-04.9 N, 112-03-35.4 W	WQJR969	110	96@075°		
5	772.91875									
6	771.66875									
7	773.91875									
8	772.66875									
9	771.41875									
10	773.66875									
11	772.41875									
12	771.16875									
13	773.41875									
14	772.16875									
15	772.55625									
16	772.80625									

Simulcast G			Simulcast G Site Info				Donor site Antenna		ERRCS Location	
700 MHz channels			Site Name	Address	Lat/Long	Call Sign	ERP Watts	Ant Hgt AGL Ft	Miles	Azimuth degrees
Chnl#	Freq (Mhz)		GWTP	7300 W. Greenway Rd	33-37-34.9 N, 112-12-51.1 W	WQKP324 WQJY471	40	95		
1	771.56875	Control Channel	TCTR	8343 W. Monroe St	33-34-37.4 N, 112-14-17.5 W	WQKP323 WQJY471	35	75		
2	771.61875	Control Channel	AFWT	9510 W. Lone Mountain Pkwy	33-44-22.6 N, 112-15-51.8 W	WQKP323 WQJY471	40	75		
3	771.06875	Control Channel	WADD	41835 N. Castle Hot Springs Rd	33-50-48.2 N, 112-16-38.1 W	WQKP323 WQJY471	18	60		
4	771.86875	Control Channel	LAFB	969 Super Saber St Luke AFB	33-31-50.9 N, 112-22-00.6 W	WQKN967 WQKP324	38	250		
5	770.56875		GLPD	6835 N. 57th Dr	33-32-14.6 N, 112-10-55.8 W	WQKN967 WQKP324	35	80		
6	772.11875		F195	23100 N. Lake Pleasant Rd	33-41-33.9 N, 112-16-42.6 W	WQKN967 WQKP324	40	95		
7	770.06875		TWTP	9501 W. Pima St	33-25-43.7 N, 112-15-41.9 W	WQKP324 WQJY471	90	155		
8	772.36875		PYPK	28345 N. Pyramid Peak Pkwy	33-44-25.8 N, 112-11-39.0 W	WQZS652	37	118		
9	769.56875		SPA2	15667 W. Planada Ln	33-41-35.9 N, 112-23-51.7 W	WROP432	32	130		
10	772.61875									
11	772.05625									
12	772.86875									
13	771.31875									
14	770.81875									
15	770.31875									
16	769.81875									
17	769.31875									
18	772.30625									

Simulcast H			Simulcast H Site Info				Donor Site Antenna		ERRCS Location	
700 MHz channels			Site Name	Address	Lat/Long	Call Sign	ERP Watts	Ant Height AGL Ft	Distance Miles	Azimuth degrees
Chnl#	Freq (Mhz)		SCIV	3700 N. 75th St	33-29-19.4 N, 111-55-15.9 W	WQJU870	500	110@180°		
1	771.84375	Control Channel	S042	26906 N. Pima Rd	33-43-45.8 N, 111-53-36.5 W	WQJU870	85	65		
2	771.59375	Control Channel	SDMH	12575 E. Via Linda	33-35-17.3 N, 111-48-28.8 W	WQJU870	100	65		
3	771.34375	Control Channel	F610	16701 N. 100th St	33-38-08.0 N, 111-51-49.5 W	WQJU870	140	40		
4	771.09375	Control Channel	F614	27775 N. Alma School Rd	33-44-13.2 N, 111-50-41.7 W	WQJU870	68	60		
5	770.84375		S089	39205 N Alister Mckenzie Dr	33-50-32.2 N, 111-52-35.3 W	WQJU870	70	50@180°		
6	770.59375		SCSE	12177 Calle Serena	33-41-26.9 N, 111-49-00.6 W	WQJU871	110	20@0°		
7	770.34375		DOVE	33003 N 52nd St	33-47-09.5 N, 111-58-08.6 W	WQJU871	425	130@90°		
8	770.09375		PVRF	6827 E. Highlands Dr	33-32-10.3 N, 111-59-19.6 W	WQJU871	95	24@180°		
9	769.84375									
10	769.59375									
11	769.09375									
12	769.34375									

Simulcast J			Simulcast J Site Info				Donor Site Antenna		ERRCS Location	
700 MHz channels			Site Name	Address	Lat/Long	Call Sign	ERP Watts	Ant Height AGL Ft	Distance Miles	Azimuth degrees
Chnl#	Freq (Mhz)		ATWR	26596 W. Lower Buckeye	33-25-22.2 N, 112-38-04.4 W	WQJG713	56	185		
1	769.11875	Control Channel	FEST	28016 W. Sun Valley Pkwy	33-39-34.5 N, 112-39-18.0 W	WQJG713	87	107		
2	769.36875	Control Channel	ESTR	11461 S. 171st Ave	33-20-46.0 N, 112-25-20.0 W	WQJG713	45	150		
3	769.61875	Control Channel	RBVW	16699 S. Rainbow Valley Rd	33-17-41.2 N, 112-26-56.1 W	WQJG713	80	105@170°		
4	769.86875	Control Channel	GCOM	14455 W. Van Buren St	33-26-51.8 N, 112-22-09.4 W	WQJG713	100	105		
5	770.11875		JRBT	2127 N. 199th Ave	33-28-14.3 N, 112-29-08.0 W	WQJG713	56	175		
6	770.36875		TART	31550 W. McDowell Rd	33-27-56.6 N, 112-44-22.2 W	WQJG713	56	205		
7	772.78125									
8	774.18125									
9	773.93125									