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LEGEND

○ Possible ATV Channel	● Operating ATV Channel	■ Operating DTV Channel	◆ DTV Application	■ Operating DTV/ATV Channels	Local interference	□ Spectrum Scan
□ Possible DTV Channel	● LP or Distant ATV Channel	■ LP or Distant DTV Channel	◆ DTV Application (LP)	■ LP or Distant DTV/ATV Channels	✖ No more sign of channel activity	□ IC / FCC Data
○ Assigned ATV Channel	● Comment 1	● Comment 2	● Comment 3	● Comment 4	▲ Telco Services or similar	▲ Application of Telco Services
□ Assigned DTV Channel	● Comment 1	● Comment 2	● Comment 3	● Comment 4	▲ Application of Telco Services	★ Public Safety



Technology Consulting Department

Bad RF Low-Level RF Safe Mic Range Safe COM Range Safe IFB/EM Range Not recommended New Range Proposals Astronomy Public Safety 700 MHz Band

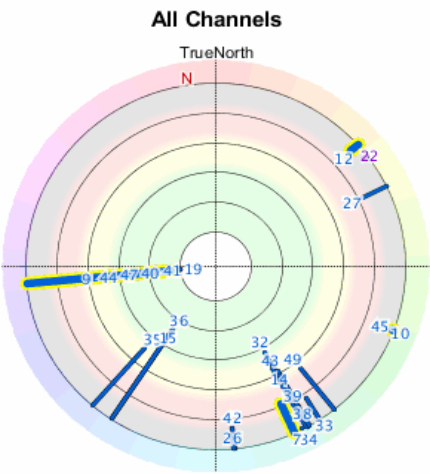
Version 6.1

August 21, 2015

Frequency Map of the Television RF Spectrum for Sport Chek - Maple Leaf Square

Location/Data Selection		Resources		UHF Range																												700 MHz Band										Notes			
Grid	Starting Frequency	470 476 482 488 494 500 506 512 518 524 530 536 542 548 554 560 566 572 578 584 590 596 602 608 614 620 626 632 638 644 650 656 662 668 674 680 686 692 698 704 710 716 722 728 734 740 746 752 758 764 770 776 782 788 794 800																																											
		Channel Number																																											
Device Ranges	eW G2 Ranges:	G2 A (518-554)																												G2 B (626-662)										G2 C (740-776)		G2 D			
	eW G3 Ranges:	G3 A (516-558)																												G3 B (626-668)										G3 C (734-776)		G3 D			
	2000 Ranges:	Aw (516-558)																												Gw (558-626)										Bw (626 - 698)		Cw (718-790)		Dw	
	3732 II Ranges:	L Range (470-638)																												N Range (614-798)												P			
Data (City / Area):		14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51																																						B5 - B8 (710-798)		C		(Dates of scans/data)	
Location	Description	Source	Channel	Comments																																							Notes		
Device (range)	Coordinates / Resource Links	Source Date	Links																																										
Toronto, ON	43.653226,-79.383184	23-Oct-13																																											
Scans:																																													
Interior																																													
Exterior																																													
Proposed Ranges																																													
Mics																																													
IFB																																													
Studio / Facility Devices:																																													
EM 3732-II, 3732-II COM, EM-3731-II (R.L. 470)																																													
EK/SR 2000, 2050 (B:558-626, D:718-790 MHz)																																													

Sport Chek - Maple Leaf Square



Search Criteria

Address: exact
 Toronto, ON
 Postal code M5J 0A1
 Height: 30.0 ft.

Channel	Real (Virt)	Netwk	Signal	Dist	Azimuth		
Call	Real (Virt)	Netwk	MC(dB)	Pwr (dBm)	Path	miles	True (Mag)
CICA-DT	19 (19.1)	TVO	82.8	-8.0	LOS	0.3	264° (275°)
CIII-DT*	41 (41.1)	GTN	81.5	-9.3	LOS	0.3	264° (275°)
CMJT-DT	40 (40.1)	OMN	74.5	-16.4	LOS	0.3	264° (275°)
CFMT-DT	47 (47.1)	OMN	74.5	-16.4	LOS	0.3	264° (275°)
CITY-DT	44 (57.1)	Ind	74.5	-16.4	LOS	0.3	264° (275°)
CFTO-DT	9 (9.1)	Ind	71.6	-17.3	LOS	0.3	264° (275°)
CITS-DT	36 (36.1)	Ind	51.5	-39.4	LOS	36.0	213° (224°)
CHCH-DT	15 (11.1)	Ind	47.2	-43.7	LOS	36.0	213° (224°)
WNLO-DT	32 (23.1)	Cw	37.0	-53.9	LOS	48.3	151° (162°)
CHCI-DT	44 (7.1)	ABC	34.4	-59.8	LOS	31.0	220° (231°)
WNED-DT	43 (17.1)	PBS	29.4	-61.5	LOS	48.3	151° (162°)
WUTV-DT	14 (29.1)	Fox	25.8	-65.1	LOS	48.3	152° (162°)
WTVB-DT	39 (4.1)	CBS	22.0	-68.9	LOS	77.9	150° (161°)
WKWB-DT	38 (7.1)	ABC	18.4	-72.4	LOS	79.4	151° (161°)
WNYO-TV	49 (49.1)	MYN	15.5	-75.4	LOS	75.5	142° (152°)
WBBZ-TV	7 (67.1)		0.9	-89.9	2Edge	81.3	156° (166°)
CTII-DT*	27 (27.1)		-2.6	-93.4	2Edge	68.5	64° (75°)
WGRZ-DT	33 (2.1)	ABC	-3.4	-94.3	2Edge	76.0	147° (157°)
CKVP-DT	42 (42.1)	NBC	-5.6	-97.5	1Edge	41.0	174° (185°)
WNBY-DT	26 (26.1)	Ind	-9.9	-100.8	2Edge	86.6	175° (185°)
CHEX-DT	12 (12.1)	CBC	-14.7	-105.6	2Edge	71.7	48° (59°)
CHCK-TV	22	CBC	-17.0	-108.8	2Edge	35.9	53° (63°)
WRQC-TV	45 (8.1)	CBS	-18.1	-108.9	Tropo	97.0	111° (121°)
WHEC-TV	10 (10.1)	NBC	-19.3	-110.2	Tropo	97.0	111° (121°)
WVTT-CD	34		-20.0	-110.8	2Edge	92.8	153° (163°)
WHAM-TV	13 (13.1)	ABC	-20.4	-111.2	Tropo	97.0	111° (121°)
CTII-TV*	2	GTN	-22.6	-101.4	Tropo	145.8	47° (58°)
WXXI-TV	16	PBS	-23.3	-114.2	Tropo	97.0	111° (121°)
CJOH-TV*	6	CTV	-23.4	-102.2	Tropo	120.1	73° (83°)
WTCU-DT	12 (12.1)	NBC	-23.5	-114.4	2Edge	113.5	196° (207°)
WDTB-LP	29 (39.1)		-24.3	-115.2	2Edge	58.5	154° (164°)
WBNF-CD	15		-25.2	-126.0	LOS	48.3	152° (162°)
WUHF-DT	28 (31.1)	Fox	-26.6	-117.4	Tropo	97.0	111° (121°)
CKCO-DT	13 (13.1)	CTV	-28.8	-119.7	Tropo	65.1	256° (266°)
WBXZ-LP	17		-29.8	-120.6	2Edge	58.5	154° (164°)
CFPL-DT	10 (10.1)	A	-32.3	-123.1	Tropo	106.3	244° (254°)
WBG7-CD	46		-32.6	-123.4	Tropo	92.0	110° (121°)
CIII-DT*	17 (17.1)	GTN	-32.8	-123.6	Tropo	59.6	244° (255°)
CITY-DT*	31 (31.1)		-34.9	-125.7	Tropo	81.1	240° (250°)
WSEE-TV	16 (35.1)	CBS	-35.2	-126.0	Tropo	113.5	196° (207°)
W42CO-D	42		-35.5	-126.1	Tropo	97.0	111° (121°)
CKWS-DT	11 (11.1)	CBC	-35.9	-126.8	Tropo	151.8	75° (86°)
WPXJ-DT	23 (51.1)	ION	-36.3	-127.1	Tropo	86.1	126° (137°)
WLFP-LD	43		-36.8	-127.7	Tropo	116.0	198° (208°)
WJCE-CD	25		-36.8	-127.7	Tropo	90.2	110° (120°)
CKNX-TV	8	A	-37.0	-115.9	Tropo	96.3	289° (300°)
WQLN	50	PBS	-37.7	-128.6	Tropo	115.8	198° (208°)
CKVR-DT	10 (10.1)	A	-38.0	-128.9	2Edge	51.4	342° (353°)
WJET-TV	14 (24.1)	ABC	-38.6	-129.4	Tropo	116.3	198° (208°)
CFTO-DT*	35 (35.1)		-40.0	-130.8	Tropo	69.7	37° (47°)

