



## Cellular Modem Cross Reference



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CELLULAR MODEM CROSS REFERENCE ANTENNAS.**

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**For Cellular (2G/3G/4G) Modems (Gateways and Routers)**

MFC	PRODUCTION LINE	CATEGORY	MODEL	APPLICATION	EXTERNAL ANTENNA CONNECTOR	PULSE ANTENNA-CELLULAR WWAN	PULSE ANTENNA- GPS OR WIFI	VEHICULAR/ALTERNATIVE
SIERRA WIRELESS	Airlink Gateway	Mobile gateway	GX450	4G (2); GPS (1); WiFi(OPT)	3 SMA (Primary; secondary/Diversity; GPS), Optional 1 SMA (WiFi @front)	Indoor: SPDA24700/2700, W5095K (GPS covrge.), WA700/2700 (MIMO)	WiFi: W1027, W1043 (dual), W5029x (dual, IP65)	Vehicular: GPSMB401, GPSMB501 ARMCP402, GPLSLPMB401
			GX400	3G (2); GPS (1); WiFi(OPT, 1)				
		Enterprise gateway	ES450	4G (2)	2 SMA (Primary; secondary/Diversity)	Indoor: SPDA24700/2700, W5095K, WA700/2700 (MIMO)	-	Vehicular: GPSMB301
		Compact, industrial gateway	LS300	3G (2) or 3G(1); GPS(1)	2 SMA (Primary; GPS/Diversity)	Indoor: SPDA24700/2700, W5095K (Inc. GPS)	GPSGMSMA (dash or glass mount), GPSDM08(direct mount), GPS0010 (mag mount)	3G + GPS case: GPSSB800/2170FS, 3G case: GPSMB301
		4G Industrial gateway	Raven RV50	4G(2); GPS(1)	3 SMA (Primary; Diversity; GPS)	Indoor: SPDA24700/2700, W5095K, WA700/2700 (MIMO)		
		3G Industrial gateway	Raven XE	3G (2)	2 SMA (cellular; receive diversity)	Indoor: SPDA24700/2700,	-	GPSMB301, ARMCP302
	Industrial gateway (M2M)	Raven XT	2G/3G (Quad-band)	1 SMA (cellular)	Indoor: SPDA24700/2700,	-	SLPT698/2100DMN, LPT698/2700DMN	
	Vehicule networking/ InMotion Solutions	High Performance Vehicle Router	MP70	WiFi (3), LTE (2), GNSS (1)	3 RP-SMA(WiFi); 2 SMA (Cellular, diversity, GPS)	Vehicular: GPSMB601 (ask sales) RAZ62311DM (ask sales)		
		High Performance Dual LTE vehicle networking platform	MG90	1st LTE (2), 2nd LTE (2), 1st WiFi (3), 2nd WiFi (3), GNSS (1), BT (1)	4 SMA (cellular), 6 RP-SMA (WiFi), 1 SMA(GNSS), 1 RP-SMA(BT)	Vehicular: For LTE/ WiFi/ GNSS, two sets of GPSMB601 or RAZ62311DM (ask sales). For BT, SB24003.		
		oMG mobile gateway	Sierra Wireless announced 'End of Sale Notification' for oMG2000 and oMG500 on Feb. 27, 2017. MG90 is recommended.		VAN: SMA(1), RP-SMA (up to 10) WAN: LTE	Vehicular: GPSMB601 (ask sales) RAZ62311DM (ask sales)		
CALAMP	Commercial Gateway	Enterprise Fixed	CDM-5030	3G/4G	2 SMA (Main; Diversity)	Indoor: SPDA24700/2700, WA700/2700 (MIMO)	-	Vehicular: GPSMB301, ARMCP302
	Industrial Routers	Mission critical multi-network	Fusion	4G/3G(4), GPS(1), WiFi(3)	3 RP-SMA (WiFi), 2 SMA (WWAN0), 2 SMA (WWAN1), 1 SMA (GPS)	A set of 1 GPSMB401(for WWAM0 +1WiFi) + 1 GPSMB501 (for WWAM1+ 2 WiFi+1 GPS).		a set of RAZ52211DM +RAZ42111DM
		Multi carrier 3G	Vanguard 3000	3G, Opt (GPS, WiFi)	2 SMA (Main; Diversity) Opt:1 SMA(GPS), 1 RP-SMA(WiFi)	Vehicular: GPSMB301(Base), GPSMB401 for Wifi option.		Vehicular alternative: ARMCP402, GPLSLPMB401
	Broadband 4G LTE	Vanguard 5530	4G, Opt (GPS, WiFi)	2 SMA (Main; Diversity) Opt:1 SMA(GPS), 1 RP-SMA(WiFi)				
Commercial Routers	3G/4G Broadband	LMU-5530	3G/4G, GPS, WiFi	2 SMA (Main; Diversity), 1 SMA(GPS), 1 RP-SMA(WiFi)	GPSMB401, ARMCP402, GPLSLPMB401			
CRADLE POINT	IOT/M2M & Transportation solution	Affordable M2M	COR IBR350	4G/LTE	2 SMA (MAIN; AUX)	SPDA24700/2700 W5095K (IP65), WA700/2700 (MIMO)	-	GPSMB301, ARMCP302
		The heart of M2M network	COR IBR600	4G/LTE, 2.4G Wifi	2 SMA (MAIN, AUX), 2 RP-SMA (dual WiFi), 1 SMA (GPS)		W1030 (small hght), W1038 (3dBi),	GPSMB501, LPMB401, RAZ52211DM
		In-Vehicle & M2M/ Io+D4T	COR IBR900	4G/LTE, 2.4/5GHZ Wifi, GPS	2 SMA (MAIN, AUX), 2 RP-SMA (Dual WiFi), 1 SMA (GPS)	Vehicular: GPSMB501 RAZ52211DM	Indoor/ outdoor: For LTE, SPDA24700/2700, W5084K, W5095K (IP65) For Dual WiFi, W1043, W5098 (IP67)	
		Cloud-manged networking for vehicle	COR IBR1100	4G/LTE, 2.4/5GHZ Wifi, GPS	2 SMA (MAIN, AUX), 2 RP-SMA (Dual WiFi), 1 SMA (GPS)	Vehicular: GPSMB501 RAZ52211DM	Indoor/ outdoor: For LTE, SPDA24700/2700, W5084K, W5095K (IP65) For Dual WiFi, W1043, W5098 (IP67)	

**For Cellular (2G/3G/4G) Modems (Gateways and Routers)**

MFC	PRODUCTION LINE	CATEGORY	MODEL	APPLICATION	EXTERNAL ANTENNA CONNECTOR	PULSE ANTENNA- CELLULAR WWAN	PULSE ANTENNA-GPS OR WIFI	ALTERNATIVE OPTION
REDLION	Industrial WIFI radio	WIFI radios	NTRON 702-W (IP30)	802.11a/b/g/n	3 antennas 2.4GHz & 5GHz (needs RPSMA male)	-	W1043	
			NTRON 702M12-W (IP67)			-	W5029x, W5028 (Right Angle, IP65)	
	RAM 6900 industrial cellular RTU	industrial cellular RTU	RAM6900/ RAM6901/ RAM6921/ RAM6901EB	4G with fall back to 3G + GPS	2 antennas (needs SMA male)	Indoor: SPDA24700/2700 W5095K (IP65), WA700/2700 (MIMO)	GPSGMSMA (dash/glass mount), GPSDM08 (direct mount), GPS0010 (mag mount)	Vehicle: GPSMB301, ARMCP302
	RAM 6600 industrial cellular RTU	industrial cellular RTU	RAM6600/ RAM6601/ RAM6621/ RAM6601EB	3G CDMA (for sprint/VZ only 900/1900MHz) - for toher operators	2 antennas (needs SMA male)	Indoor: SPDA24700/2700 W5095K (IP65), WA700/2700 (MIMO)	-	Vehicle: GPSMB301, ARMCP302
	RAM 6800 industrial cellular RTU	industrial cellular RTU	RAM6800/ RAM6801/ RAM6821/ RAM6801EB	3G GSM	2 antennas (needs SMA male)	Indoor: SPDA24700/2700 W5095K (IP65), WA700/2700 (MIMO)	-	Vehicle: GPSMB301, ARMCP302
	RAM 9000 industrial cellular RTU	2 port cellular and WIFI	RAM99xx	4G (2) +wifi (1)+GPS (1)	1 for GPS (SMA male), 2 for 4G (SMA male), 1 for Wifi (RPSMA male)	Indoor: SPDA24700/2700 W5095K (IP65), WA700/2700 (MIMO)	W1043, W5029x, W5028 (right angle) GPS (Mount): GPSGMSMA(glass), GPSDM08(direct), GPS0010 (magnetic)	Vehicle: GPSMB301(Base), GPSMB501, GPSLPMB401
	IndustrialPro SN 6000 Cellular Routers	rugged industrial router	SN6900/SN6901/ SN6921/SN6901EB/ SN6700/SN6701/ SN6701EB/SN6721	4G	2 antennas (needs SMA male)	Indoor: SPDA24700/2700 W5095K (IP65), WA700/2700 (MIMO)	-	Vehicle: GPSMB301, ARMCP302
	IndustrialPro SN 6000 Cellular Routers	rugged industrial router	SN6600/SN6601/ SN6621/SN6601EB	3G CDMA	2 antennas (needs SMA male) - 850/900/1800/1900/2100MHz	Indoor: SPDA24700/2700 W5095K (IP65), WA700/2700 (MIMO)	-	Vehicle: GPSMB301, ARMCP302
	IndustrialPro SN 6000 Cellular Routers	rugged industrial router	SN6800/SN6801/ SN6821/SN6801EB	3G GSM	2 antennas (needs SMA male) - 850/900/1800/1900/2100MHz	Indoor: SPDA24700/2700 W5095K (IP65), WA700/2700 (MIMO)	-	
DIGI SPECTRUM	4G cellular LTE router	critical infrastructure and industrial	digi transport WR31	4G	2 SMA male	Indoor: SPDA24700/2700 W5095K (IP65), WA700/2700 (MIMO)	-	Vehicle: GPSMB301, ARMCP302
	3G/4G cellular LTE router	industrial/retail	digi transport WR11	3G/4G cellular LTE router	2 SMA male	Indoor: SPDA24700/2700 W5095K (IP65), WA700/2700 (MIMO)	-	
	Cellular Router	low cost flexible compact 3G/4G for M2M	digi transport WR21	800/850/900/1800/1900/2100/2600 MHz; 3G fall back to 850/900/1900/2100 MHz and 2G fall back to 850/900/1800/1900 MHz	2 SMA male	Indoor: SPDA24700/2700 W5095K (IP65), WA700/2700 (MIMO)	-	
	Ethernet gateway	Industrial-Grade Programmable XBee® to IP Gateways	connect port X2	802.15.4: Xbee 2.4GHz or 868MHz or 915MHz	need RPSMA male	-	W1030(2dBi), W1027(3dBi) W5001(1.5dBi,IP65) W1063(3dBi), W5021(2dBi,IP65)	



**Pulse Cross Reference Antenna Table for Cellular (+4G) Modem (Gateway, Router)**

MFC	PRODUCTION LINE	CATEGORY	MODEL	APPLICATION	EXTERNAL ANTENNA CONNECTOR	PULSE ANTENNA CELLULAR WWAN	PULSE ANTENNA GPS OR WIFI	ALTERNATIVE OPTION
DIGI SPECTRUM (CON.)	Enterprise Class Cellular Router for Remote and Mobile Applications		digi transport WR41	800/850/900/1800/1900/2100/2600 MHz; 3G fall back to 850/ 900/1900/2100 MHz and 2G fall back to 850/900/1800/1900 MHz	2 SMA for 4G +2 RPSMA for WiFi +optional 1 SMA for GPS	Indoor: SPDA24700/2700 W5095K (IP65), WA700/2700 (MIMO)	W1043, W5029x, W5028 (right angle) GPS (Mount): GPSGMSMA(glass), GPSDM08(direct), GPS0010 (magnetic)	Vehicular: GPSMB401 LPMB401 GPSMB501 (WiFi option)
	Enterprise Class, Commercial Grade Wi-Fi to Cellular Router	3G/4G LTE and WIFI	digi transport WR44	800/850/900/1800/1900/2100/2600 MHz; 3G fall back to 850/ 900/ 1900/2100MHz and 2G fall back to 850/900/1800/1900 MHz	2 SMA for 4G +2 RPSMA for WiFi +optional 1 SMA for GPS			
	Small Cellular Routers with Integrated VPN	HSPA+	digi connect WAN family	HSPA+ (U9) - 850/900/1700 (AWS)/1900/2100 MHz	2 male SMA connectors needed	Indoor: SPDA24700/2700 W5095K (IP65), WA700/2700 (MIMO),		Vehicular: GPSLPMB401, GPSMB301
	Digi Utility Communication Hub with 4G LTE		Gateway for Distribution Automation	2x LTE and 1x WIFI		Indoor: SPDA24700/2700 W5095K (IP65), WA700/2700 (MIMO),	W1030(2dBi), W1027(3dBi) W5001(1.5dBi,IP65) W1063(3dBi), W5021(2dBi,IP65)	Vehicular: GPSLPMB401, GPSMB301
	ConnectPort X4/X4 H	Commercial / Industrial-Grade 3G Customizable Routing Gateways	ConnectPort X4/X4 H	2G/3G (850/900/1700 (AWS)/1900/2100 MHz) + ZigBee (2.4 GHz), DigiMesh* (2.4 GHz or 900 MHz), XBee-PRO* 900HP, 802.15.4 or 868	1 or 2 SMA male antenna connector needed + 1RPSMA female for Xbee 2.4GHz/868 or 915MHz	Indoor: SPDA24700/2700 W5095K (IP65), WA700/2700 (MIMO), W1900 (0.5dBi,50mm)	W1030(2dBi), W1027(3dBi) W5001(1.5dBi,IP65) W1063(3dBi), W5021(2dBi,IP65)	
CLOUDGATE	Cellular gateway	based on OPTION radio GTM689W	3G America, 3G EMEA, 3G JP/APAC	3G EVDO (800/1900) or 3G 850/900/AWS/1900/2100 MHz HSPA+ (3G main + diversity or 3G main +GPS with optional 802.11 a/b/g/n)	1 SMA male for 3G 1 SMA male for 3G or GPS, and optional 1 RPSMA for WIFI	Indoor: SPDA24700/2700 W5095K (IP65), WA700/2700 (MIMO),	WiFi: W1043, W5029x, W5028 (right angle)	Vehicular: GPSMB401, ARMCP402 RAZ42111DM
	Cellular gateway	based on TELIT LN930	LTE WW	All Supported LTE Bands: 1-5, 7, 8, 13, 17, 18-20 (700/ 800/ 850/ 900/ 1800/ 1900/2100/2600/AWS), 2G/3G 1(3G/4G main + diversity or 3G/4G main + GPS/GNSS with optional 802.11 a/b/g/n))	1 SMA male for 3G/4G 1 SMA male for 3G/4G or GPS, and optional 1 RPSMA for WIFI	Indoor: SPDA24700/2700 W5095K (IP65), WA700/2700 (MIMO),	GPS (Mount): GPSGMSMA(glass), GPSDM08(direct), GPS0010 (magnetic)	
MULTITECH	Programmable Gateway for the Internet of Things	MultiConnect® Conduit	MTCDT-Lxxx	LTE: 800(B20)/850(B5)/2100(B1), HSPA+ 1800/1900/2100	2 SMA male	Indoor: SPDA24700/2700 W5095K (IP65), WA700/2700 (MIMO),		Vehicular: GPSMB301, ARMCP302
	Cellular Modems		Multiconnect cell 100 series	MTC-H5 (HSPA+ 850/ 900/1700/ 1900/ 2100), MTC-EV3 (800/ 1900), MTC- G3 (GPRS 850/ 900/ 1800/ 1900), MTC-LAT1 (4G 700/ 850/ 1700/ 1900 or 3G 850/ 1900 or 2G 850/1900), MTC-C2 (800/ 1900) 1xRTT, MTC-LVW2 LTE 700/ 1700), MTC-LEU1 (4G 800/ 1800/ 2600 or 3G 850/ 900/ 2100 or 2G 900/ 1800)	2 SMA male connector needed	Indoor: SPDA24700/2700 W5095K (IP65), WA700/2700 (MIMO),	-	Vehicular: GPSMB301, ARMCP302
	Cellular routers		Multiconnect rcell 100 series	HSPA+ and option for WIFI / GPS / BT: MTR-H6 (3G 850/ 900/2100 or 2G 850/ 900/ 1800/1900) MTR- EV3 EVDO (800/ 1900), MTR-G3 GPRS (850/ 900/ 1800/ 1900), MTR- C2 800/1900 RTT MTR- H6 HSPA (3G 850/ 900/ 2100 or 2G 850/ 900/ 1800/ 1900) MTR- EV3 EVDO 800/1900 MTR- G3 GPRS 850 /900/1800/ 1900), MTR- C2 RTT (800/ 1900)	1 SMA male for 2G/3G/4G, 1 SMA male for GPS, 1 RPSMA for WIFI,	Indoor: SPDA24700/2700 W5095K (IP65), WA700/2700 (MIMO),	W1043, W5028 (right angle) GPSGMSMA (dash or glass mount), GPSDM08(direct mount), GPS0010 (mag mount)	Vehicular: GPSM401, ARMCP402

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MULTITECH (CON.)	LTE Cellular routers	LTE Cellular Router with Wi-Fi® for Europe	Multiconnect rcell 500 series	MTR5-LEU2 (LTE FDD: B1/B2/B3/B5/B7/B8/B20 3G: 850/900/1900/2100 MHz 2G: 850/900/1800/1900 MHz) + 802.11b/g/n	2x 4G antennas + 2x RPSMA for wifi 2.4GHz	Indoor: SPDA24700/2700 W5095K (IP65), WA700/2700 (MIMO),	W1030(2dBi), W1027(3dBi) W5001(1.5dBi,IP65) W1063(3dBi), W5021(2dBi,IP65)	Vehicular: GPSMB401 LPMB401
TELEDESIGN SYSTEMS	Industrial Modem		TS4000	VHF: TS4000-05C - UHF: TS4000-05E,TS4000-05F, TS4000-02A, TS4000-05B -900MHz (926-960MHz) : TS4000-05D	1 connector: BNC(Standard), TNC(watertight), N(optional), SMA(optional)	-VHF: NMOWB150B, NMOWBQB - UHF: LM406C, OM406BCO, SB450, NMOWB450C, LP490NMO, -900MHz: LM900, NMOQW900, LP800, NMO55E900B, MS3E900, MM5T900SMA, OM900, LPT800/900NMO		Triple band VHF/UHF/ 900MHZ: NMO150/450/800, RO3ISMNM
WESTERMO	Industrial routers			MRD455 4G	max 2 SMA + 1 GPS	Indoor: SPDA24700/2700 W5095K (IP65), WA700/2700 (MIMO),	GPS (Mount): GPSGMSMA(glass), GPSDM08(direct), GPS0010 (magnetic)	Vehicular: GPSMB301, ARMCP302
				MRD355 3G MRD315 3G router	max 2 SMA + 1 GPS	Indoor: SPDA24700/2700 W5095K (IP65), WA700/2700 (MIMO),		
				MRD305DIN 3G M2M MR210 2G router MR260 3G router MR270 3G router	Max 2 SMA	Indoor: SPDA24700/2700 W5095K (IP65), WA700/2700 (MIMO), W1900 (0.5dBi,50mm)		
	GPRS Modem			GDW11 GDW11 485 MRD series	1 SMA	Indoor: SPDA24700/2700 W5095K (IP65), WA700/2700 (MIMO), W1900 (0.5dBi,50mm)	W1088	Vehicular: GPSMB301, ARMCP302
MOTOROLA SOLUTIONS	LTE Modem	LTE	VML750	4G LTE with B14, WiFi, GPS	2 SMA (WWAN1), 2 SMA (WWAN2), 1 SMA (GPS)	Vehicular: GPSMB501, RAZ52221IDM		
NETCOMM	LTE Modem	LTE	NTC-140W-01 (N. America)	3G/ 4G (B2, B4, B5,B13, B17, B25), WiFi, GPS/GLONASS	2 SMA (3G/4G), 2 RP-SMA (WLAN), 1 SMA (GPS)	Vehicular: GPSMB501, RAZ52221IDM		
PROSOFT	Industrial Cellular Gateway		ICX30-HWC	CDMA2000: 800/1900 MHzG-SM: 850/900/1800/1900WCDMA: 800/850/900/1900/2100	RP-SMA SMA (GPS)	Vehicular mount: GPSMB301 LPT698/2700DMN SLPT698/2170DMN GPSCP01	GPSDM08	Indoor: SPDA24700/2700 W5095K (IP65),
			ICX35-HWC-A	Freq: 700/850/900/1700/1800/ 1900/2100 MHz, HSPA and HSPA+ Bands: 1,2,4,5,8 LTE Bands: 2,4,5,13,17,25 Quad-band EDGE/GPRS/GSM	RP-SMA	Vehicular mount: GPSMB301 LPT698/2700DMN SLPT698/2170DMN GPSCP01		Indoor: SPDA24700/2700 W5095K (IP65),



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HUA WEI	AR Series gateways		AR502 Aeries Agile Gateways	LTE: Band 1, Band 2, Band 3, Band 4, Band 5, Band 7, Band 8, Band 20; all bands with diversity WCDMA/ HSDPA/ HSUPA/ HSPA+: Band 1, Band 2, Band 5, Band 8; all bands with diversity GSM/ GPRS/ EDGE: 850/ 900/1800/1900	SMA-Female		Indoor: SPDA24700/2700 W5095K (IP65), WA700/2700 (MIMO),	Vehicular: GPSMB301 GPSPMB401	
			AR503 Aeries Agile Gateways	FDD LTE: B1/B3/B8 TDD LTE: B38/B39/B40/B41 UMTS: B1/B2/B5/B8 TD-SCDMA: B34/B39 GSM/GPRS/EDGE: 1,800 MHz/900 MHz	2 SMA (LTE), 2 RP-SMA (Dual WiFi), 1 SMA (GPS)	Vehicular: GPSMB501, RAZ522211DM	Indoor: SPDA24700/2700 (4G, SMA), W1043(dual -WiFi), GPSGMSMA (GPS, dash or glass mount),	Outdoor: W5084K (4G+GPS, SMA, IP65), W5028 (dual WiFi, right angle), GPSPDM08(GPS, direct mount), GPS0010 (GPS, mag mount)	
			AR509 Aeries Agile Gateways	LTE FDD: Band 1/3/7/8/20 WCDMA/HSDPA/HSUPA/HSPA+: Band 1/8 GSM/GPRS/EDGE: 850/900/1,800/1,900 MHz	2 SMA (LTE Main, Div.)	Indoor: SPDA24700/2700 W5095K (IP65), WA700/2700 (MIMO),	-	Vehicular: GPSMB301 GPSPMB401	
			AR510 Aeries Agile Gateways	FDD LTE, compatible with 3G (WCDMA/HSDPA/ HSUPA/HSPA+) Dual SIM cards (one standby)Dual-band AP (2.4 GHz and 5 GHz), 2 x 2 MIMO, and 802.11a/b/g/n GPS Supported	2 SMA (LTE), 2 RP-SMA (Dual WiFi), 1 SMA (GPS)	Indoor: SPDA24700/2700 (4G, SMA), W1043(dual -WiFi), GPSGMSMA (GPS, dash or glass mount),	Outdoor: W5095K (4G+GPS, SMA, IP65), W5028 (Dual WiFi, right angle), GPSPDM08(GPS, direct mount), GPS0010 (GPS, mag mount)	Vehicular: GPSMB501, RAZ522211DM	
	AR G3 Series Routers		AR1220W/ AR1220VW/ AR151/AR156/ AR158	AR109GW-L: LTE FDD B1/B2/B3/B4/ B5/B7/B8/ B20, all bands with diversity DC-HSPA+/HSPA+/HSPA/WCDMA B1/B2/B5/B8, all bands with diversity EDGE/GPRS/GSM 1,900 MHz/1,800 MHz/900 MHz/850 MHz802.11 b/g/n	2 x RP-SMA (WiFi)	-	Dual-WiFi: W1043 (RP-SMA), W5028 (RP-SMA, right angle, IP65), W5029x	-	
			AR161/ AR169		2x SMA (3G/LTE), 2 x RP-SMA (WiFi)	Indoor: SPDA24700/2700 W5095K (IP65), WA700/2700 (MIMO),	Dual-WiFi: W1043 (RP-SMA), W5028 (RP-SMA, right angle, IP65), W5029x	-	
			AR129CGVW-L		2x SMA (3G/LTE), 4 x RP-SMA (WiFi)	Indoor: SPDA24700/2700 W5095K (IP65), WA700/2700 (MIMO),	Dual-WiFi: W1043 (RP-SMA), W5028 (RP-SMA, right angle, IP65), W5029x	-	
	CISCO	Cisco 4G ISR		C819(H)G-V-K9	LTE band13 (700 MHz) for Verison	2x TNC (f) (LTE)	W5095 W5084	-	-
				C819(H)G-A-K9	LTE band17 (700 MHz) for AT&T			-	-
				C819(H)G-G-K9	LTE bands 1, 3, 7, 8, 20 (800(B20), 900(B8), 1800(B3), 2100(B1), and 2600(B7) MHz)			-	-
			C88xG-4G-GA-K9	LTE bands 1, 3, 7, 8, 20	-			-	
			C89xG(W)-LTE-GA-K9	800 MHz (band 20), 900 MHz (band 8), 1800 MHz (band 3), 2100 MHz (band 1), and 2600 MHz (band 7)	-			-	



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