

Part Number	Passband Frequency (MHz)	I.L. in BW (dB)(max)	VSWR or R.L.	Attenuation (dB)(min)
DCC154-171-1A1	L: 154.35 ~ 155.35 H: 170.625 ~ 171.625	1.0	20	65 @ High Band 65 @ Low Band
DCC382-392-5A1	L: 380 ~ 385 H: 390 ~ 395	2.0	20	75 @ High Band 75 @ Low Band
DCC448-454-1A1	L: 448 ~ 449 H: 454 ~ 455	2.0	20	65 @ High Band 65 @ Low Band
DCC500-503-1A1	L: 500.3875 ~ 501.1125 H: 503.3875 ~ 504.1125	4.2	20	80 @ High Band 80 @ Low Band
DCC600-603-1A1	L: 600.3875 ~ 601.1125 H: 603.3875 ~ 604.1125	4.2	20	80 @ High Band 80 @ Low Band
DCC638-806-14A1	L: 631 ~ 645 H: 799 ~ 813	1.8	15	70 @ High Band 70 @ Low Band
DDCCU707-737-17A1	L: 699 ~ 716 H: 729 ~ 746	1.8	18	80 @ High Band 80 @ Low Band
DCC707-742-95A1	L: 698 ~ 716 H: 728 ~ 757	1.1	20	20 @ High Band 20 @ Low Band
DCC710-740-12A2	L: 704 ~ 716 H: 734 ~ 746	1.5	18	80 @ High Band 80 @ Low Band
DDCC710-740-12A1	L: 704 ~ 716 H: 734 ~ 746	1.5	18	80 @ High Band 80 @ Low Band
DDCCU710-740-12A1	L: 704 ~ 716 H: 734 ~ 746	1.8	18	80 @ High Band 80 @ Low Band
CDCC2-000001A2	Band-13 L: 746 ~ 756 H: 777 ~ 787	1.1	18	20 @ High Band 20 @ Low Band, 20 @ Band17
	Band-17 L: 704 ~ 716 H: 734 ~ 746	1.1	18	20 @ High Band 20 @ Low Band, 20 @ Band13
DCC724-766-40A1	L: 704 ~ 744 H: 746 ~ 787	2.0	16	95 @ High Band 95 @ Low Band
DCC724-766-40B1	L: 704 ~ 744 H: 746 ~ 787	1.1	20	20 @ High Band 20 @ Low Band
DCC725-780-45A1	L: 703 ~ 748 H: 758 ~ 803	1.0	18	50 @ High Band 50 @ Low Band
DCC725-780-45B1	L: 703 ~ 748 H: 758 ~ 803	1.5	18	70 @ High Band 70 @ Low Band
DCC725-780-45C1	L: 703 ~ 748 H: 758 ~ 803	1.6	18	70 @ High Band 70 @ Low Band
DCC742-799-12A1	L: 763 ~ 775 H: 793 ~ 805	2.0	16	95 @ High Band 95 @ Low Band
DCC747-859- 99A1	L: 698 ~ 797 H: 824 ~ 894	0.5	18	50 @ High Band 50 @ Low Band

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DCC751-782-10A1	L: 746 ~ 756 H: 777 ~ 787	1.5	18	80 @ High Band 80 @ Low Band
DCC751-782-10A2	L: 746 ~ 756 H: 777 ~ 787	1.5	18	80 @ High Band 80 @ Low Band
DCC763-793-10A1	L: 758 ~ 768 H: 788 ~ 798	1.5	18	80 @ High Band 80 @ Low Band
DCC763-793-10B1	L: 758 ~ 768 H: 788 ~ 798	1.0	20	80 @ High Band 80 @ Low Band
		1.5		
DDCCU782-751-10A1	L: 746 ~ 756 H: 777 ~ 787	1.8	18	80 @ High Band 80 @ Low Band
DDCCU793-763-10A1	L: 758 ~ 768 H: 788 ~ 798	1.8	18	80 @ High Band 80 @ Low Band
DCC806-847-30A1	L: 791 ~ 821 H: 832 ~ 862	1.0	18	60 @ High Band 60 @ Low Band
DCC806-847-30B1	L: 791 ~ 821 H: 832 ~ 862	1.0	18	35 @ High Band 35 @ Low Band
DCC806-847-30C1	L: 791 ~ 821 H: 832 ~ 862	1.5	18	70 @ High Band 70 @ Low Band
DCC806-847-30D1	L: 791 ~ 821 H: 832 ~ 862	1.6	18	70 @ High Band 70 @ Low Band
DCC813-858-15A1	L: 806 ~ 821 H: 851 ~ 866	1.0	14	85 @ High Band 85 @ Low Band
DCC813-858-15B1	L: 806 ~ 821 H: 851 ~ 866	1.0	15	70 @ High Band 70 @ Low Band
DDCCU822-867-15A1	L: 815 ~ 830 H: 860 ~ 875	1.8	18	80 @ High Band 80 @ Low Band
DCC831-876-35A1	L: 814 ~ 849 H: 859 ~ 894	1.0	18	90 @ High Band 90 @ Low Band
DDCCU835-870-10A1	L: 830 ~ 840 H: 865 ~ 875	1.8	18	80 @ High Band 80 @ Low Band
DCC836-881-25A1	L: 824 ~ 849 H: 869 ~ 894	0.5	20	20dBc @ High Band 20dBc @ Low Band
DCC836-881-25B1	L: 824 ~ 849 H: 869 ~ 894	2.0 1.8	18	80 @ High Band 20dBc @ 866~896 MHz 80 @ Low Band 25dBc @ 821~851 MHz
DCC836-881-25C1	L: 824 ~ 849 H: 869 ~ 894	1.0	20	75 @ High Band 75 @ Low Band
DCC836-881-25D1	L: 824 ~ 849 H: 869 ~ 894	1.2	18	55 @ High Band 55 @ Low Band

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DCC836-881-25E1	L: 824 ~ 849 H: 869 ~ 894	1.0	20	90 @ High Band 90 @ Low Band
DCC836-881-25F1	L: 824 ~ 849 H: 869 ~ 894	1.0	20	65 @ High Band 65 @ Low Band
DCC836-881-25G1	L: 824 ~ 849 H: 869 ~ 894	1.0	14	80 @ High Band 80 @ Low Band
DCC836-881-25H1	L: 824 ~ 849 H: 869 ~ 894	1.0	16 14	75 @ High Band 75 @ Low Band
DCC836-881-25I1	L: 824 ~ 849 H: 869 ~ 894	0.8	18	90 @ High Band 90 @ Low Band
DDCCU836-881-25A1	L: 824 ~ 849 H: 869 ~ 894	1.8	18	80 @ High Band 80 @ Low Band
DDCCU837-882-15A1	L: 830 ~ 845 H: 875 ~ 890	1.8	18	80 @ High Band 80 @ Low Band
DDCCU847-806-30A1	H: 832 ~ 862 L: 791 ~ 821	1.8	18	80 @ Low Band 80 @ High Band
DCC859-1920-70A1	L: 824 ~ 894 H: 1850 ~ 1990	0.3	18	50 @ High Band 50 @ Low Band
DCC859-1920-70A2	L: 824 ~ 894 H: 1850 ~ 1990	0.3	18	50 @ High Band 50 @ Low Band
DCC859-2288-70A1	L: 824 ~ 894 H: 1920 ~ 2655	0.5	18	45dBc @ High Band 45dBc @ Low Band
DCC896-941-39A1	L: 876 ~ 915 H: 921 ~ 960	1.5	18	18 @ 921 18 @ 915
DCC896-941-39A2	L: 876 ~ 915 H: 921 ~ 960	1.5	18	18 @ 921 18 @ 915
DCC897-942-35A1	L: 880 ~ 915 H: 925 ~ 960	0.8	20	40 @ High Band 40 @ Low Band
DDCCU897-942-35A1	L: 880 ~ 915 H: 925 ~ 960	1.8	18	80 @ High Band 80 @ Low Band
DCC902-947-25A1	L: 902 ~ 915 H: 947 ~ 960	0.5	1.2:1	55 @ High Band 55 @ Low Band
DCC908-953-13A1	L: 890 ~ 915 H: 935 ~ 960	1.0	15	55 @ High Band 55 @ Low Band
DCC915-1795-90A1	L: 870 ~ 960 H: 1710 ~ 1880	0.1	25	45 @ High Band 65 @ Low Band
DCC920-1795-80A1	L: 880 ~ 960 H: 1710 ~ 1880	0.5	20	80 @ High Band 80 @ Low Band
DCC1337-1481-59A1	L: 1308 ~ 1367 H: 1452 ~ 1511	1.2	17	50 @ High Band 50 @ Low Band
		1.0		

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DCC1425-1535-10A1	L: 1422 ~ 1428 H: 1532 ~ 1538	0.5	20	80 @ High Band 80 @ Low Band
DDCCU1438-1486-20A1	L: 1427.9 ~ 1447.9 H: 1475.9 ~ 1495.9	1.8	18	80 @ High Band 80 @ Low Band
DCC1542-1643-34A1	L: 1525 ~ 1559 H: 1626.5 ~ 1660.5	0.7	20	55 @ High Band 55 @ Low Band
DCC1625-1900-190A1	L: 1530 ~ 1720 H: 1805 ~ 1995	1.2	17	50 @ High Band 50 @ Low Band
		1.0		
DCC1632-1504-25A1	L: 1350 ~ 1375 H: 1492 ~ 1517	2.0	20	80 @ High Band 80 @ Low Band
DCC1732-2132-45A1	L: 1710 ~ 1755 H: 2110 ~ 2155	0.5	18	75 @ High Band 75 @ Low Band
DCC1732-2132-45B1	L: 1710 ~ 1755 H: 2110 ~ 2155	1.0 0.5	18	75 @ High Band 75 @ Low Band
DDCCU1732-2132-45A1	L: 1710 ~ 1755 H: 2110 ~ 2155	1.8	18	80 @ High Band 80 @ Low Band
DDCCU1740-2140-60A1	L: 1710 ~ 1770 H: 2110 ~ 2170	1.8	18	80 @ High Band 80 @ Low Band
DCC1747-1842-75A1	L: 1710 ~ 1785 H: 1805 ~ 1880	0.7	20	80 @ High Band 80 @ Low Band
DDCC1747-1842-75A1	L: 1710 ~ 1785 H: 1805 ~ 1880	1.0	18	90 @ High Band 90 @ Low Band
DDCC1747-1842-75C1	L: 1710 ~ 1785 H: 1805 ~ 1880	0.8	18	25 @ High Band 25 @ Low Band
DDCC1747-1842-75C2	L: 1710 ~ 1785 H: 1805 ~ 1880	0.8	18	25 @ High Band 25 @ Low Band
DDCCU1747-1842-75A1	L: 1710 ~ 1785 H: 1805 ~ 1880	1.8	18	80 @ High Band 80 @ Low Band
DCC1755-1845-10A1	L: 1750 ~ 1760 H: 1840.625 ~ 1849.375	0.8	20	100 @ High Band 100 @ Low Band
DCC1760-1855-20A1	L: 1750 ~ 1770 H: 1845 ~ 1865	1.0	17.7	65 @ High Band 65 @ Low Band
		0.8		
DCC1767-1862-15A1	L: 1760 ~ 1775 H: 1855 ~ 1870	1.0	18	65 @ High Band 65 @ Low Band
DDCCU1767-1862-35A1	L: 1749.9 ~ 1784.9 H: 1844.9 ~ 1879.9	1.8	18	80 @ High Band 80 @ Low Band
DCC1830-2105-190A1	L: 1735 ~ 1925 H: 2010 ~ 2200	1.2	17	50 @ High Band 50 @ Low Band
		1.0		

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	PCS	AWS			
CDCC2-000001A1	PCS	L: 1850 ~ 1910 H: 1930 ~ 1990	0.35	19.1	50 @ High Band 50 @ Low Band, 50 @ AWS
	AWS	L: 1710 ~ 1755 H: 2110 ~ 2155	0.35	19.1	50 @ High Band 50 @ Low Band, 50 @ PCS
CDCC4-000001A1	PCS	L: 1850 ~ 1910 H: 1930 ~ 1990	0.35	19.1	50 @ High Band 50 @ Low Band, 50 @ AWS
	AWS	L: 1710 ~ 1755 H: 2110 ~ 2155	0.35	19.1	50 @ High Band 50 @ Low Band, 50 @ PCS
DCC1880-1960-60A1		L: 1850 ~ 1910 H: 1930 ~ 1990	1.51. 0	18	65 @ High Band 50 @ Low Band
DCC1880-1960-60B1		L: 1850 ~ 1910 H: 1930 ~ 1990	1.0	20	70 @ High Band 70 @ Low Band
DCC1880-1960-60B2		L: 1850 ~ 1910 H: 1930 ~ 1990	1.0	20	70 @ High Band 70 @ Low Band
DCC1880-1960-60C1		L: 1850 ~ 1910 H: 1930 ~ 1990	1.0 0.7	20	60 @ High Band 50 @ Low Band
DDCCU1880-1960-60A1		L: 1850 ~ 1910 H: 1930 ~ 1990	1.8	18	80 @ High Band 80 @ Low Band
DCC1930-2120-20A1		L: 1920 ~ 1940 H: 2110 ~ 2130	0.8	18	90 @ High Band 90 @ Low Band
DCC1950-2140-20A1		L: 1940 ~ 1960 H: 2130 ~ 2150	1.2	20	110dBc @ High Band 110dBc @ Low Band
DCC1950-2140-60A1		L: 1920 ~ 1980 H: 2110 ~ 2170	2.0 1.0	20	100 @ High Band 100 @ Low Band
DCC1950-2140-60A2		L: 1920 ~ 1980 H: 2110 ~ 2170	2.0 1.0	20	100 @ High Band 100 @ Low Band
DCC1950-2140-60B1		L: 1920 ~ 1980 H: 2110 ~ 2170	0.8	18	60 @ High Band 60 @ Low Band
DCC1950-2140-60C1		L: 1920 ~ 1980 H: 2110 ~ 2170	1.0	18	75 @ High Band 75 @ Low Band
DCC1950-2140-60D1		L: 1920 ~ 1980 H: 2110 ~ 2170	1.0 0.9	18	75 @ High Band 75 @ Low Band
DDCCU1950-2140-60A1		L: 1920 ~ 1980 H: 2110 ~ 2170	1.8	18	80 @ High Band 80 @ Low Band
DCC1970-2160-20A1		L: 1960 ~ 1980 H: 2150 ~ 2170	0.5	18	100 @ High Band 90 @ Low Band
DCC2165-2350-100A1		L: 2115 ~ 2215 H: 2300 ~ 2400	1.2	17	50 @ High Band 50 @ Low Band
			1.0		

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DCC2205-4975-390A1	L: 2010 ~ 2400 H: 4850 ~ 5100	0.7	20	50 @ High Band 50 @ Low Band
DCC2314-2593-194A1	L: 2217 ~ 2411 H: 2496 ~ 2690	1.2	17	50 @ High Band 50 @ Low Band
		1.0		
DCC2535-2655-70A1	L: 2500 ~ 2570 H: 2620 ~ 2690	1.0	18	85 @ High Band 85 @ Low Band
DCC2535-2655-70B1	L: 2500 ~ 2570 H: 2620 ~ 2690	0.6	18	90 @ High Band 90 @ Low Band
DCC2535-2655-70C1	L: 2500 ~ 2570 H: 2620 ~ 2690	1.0	18	90 @ High Band 90 @ Low Band
DDCCU2535-2655-70A1	L: 2500 ~ 2570 H: 2620 ~ 2690	1.8	18	80 @ High Band 80 @ Low Band
DCC2650-3500-300A1	L: 2500 ~ 2800 H: 3400 ~ 3600	1.5	16	25 @ High Band 25 @ Low Band
DCC3215-3500-200A1	L: 3115 ~ 3315 H: 3400 ~ 3600	1.2	17	50 @ High Band 50 @ Low Band
		1.0		
DCC3425-3525-50A1	L: 3400 ~ 3450 H: 3500 ~ 3550	1.0	20	75 @ High Band 75 @ Low Band
DCC3442-3542-15A1	L: 3435 ~ 3450 H: 3535 ~ 3550	1.5	1.5:1	50 @ High Band 80 @ Low Band
DCC3452-3552-85A1	L: 3409.75 ~ 3494.75 H: 3509.75 ~ 3594.75	2.2	1.5:1	70 @ High Band 70 @ Low Band
DCC4525-4975-250A1	L: 4400 ~ 4650 H: 4850 ~ 5100	0.7	20	75 @ High Band 75 @ Low Band
DCC5739-5811-24A1	L: 5727 ~ 5751 H: 5799 ~ 5823	3.1	12	60 @ High Band 60 @ Low Band
DCC5780-5820-14A1	L: 5772.8 ~ 5787.2 H: 5812.8 ~ 5827.2	2.1	1.3:1	50 @ High Band 50 @ Low Band
DCC5797-5837-19A1	L: 5787.8 ~ 5807.2 H: 5827.8 ~ 5847.2	2.0	1.3:1	50 @ High Band 50 @ Low Band
DCC5800-5840-14A1	L: 5792.8 ~ 5807.2 H: 5832.8 ~ 5847.2	2.1	1.3:1	50 @ High Band 50 @ Low Band
DCC10827-11322-255A1	L: 10700 ~ 10955 H: 11200 ~ 11445	1.5	15	65 @ High Band 65 @ Low Band
DCC11070-11570-260A1	L: 10940 ~ 11200 H: 11440 ~ 11700	1.5	15	65 @ High Band 65 @ Low Band
DCC21370-22584-340A1	L: 21200 ~ 21540 H: 22432 ~ 22736	1.5	20	65 @ High Band 65 @ Low Band

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MCC11-000001A1	P1	698~716	1.8	15	100 @869~894 MHz
		777~787			100 @824~849 MHz
	P2: 728~757				100 @2110 ~ 2155 MHz
	P3: 819~849				100 @1710 ~ 1755 MHz
	P4: 864~894				100 @1930~1995 MHz
	P5: 1850~1915				100 @1850~1915 MHz
	P6: 1930~1995				100 @728 ~ 757 MHz
	P7: 1710~1755				100 @698 ~ 716 MHz
	P8: 2110~2155				100 @698 ~ 716 MHz
	P9: 2500~2570				
	P10: 2620~2690				
MCC9-000001A1	P1: 824~849		1.5	15	100 @869~894 MHz
	P2: 869~894				100 @824~849 MHz
	P3: 1710 ~ 1755				100 @2110 ~ 2155 MHz
	P4: 2110 ~ 2155				100 @1710 ~ 1755 MHz
	P5: 1850~1915				100 @1930~1995 MHz
	P6: 1930~1995				100 @1850~1915 MHz
	P7: 698 ~ 716				100 @728 ~ 757 MHz
	P8: 777 ~ 787				3.0
	P9: 728 ~ 757		1.5	100 @698 ~ 716 MHz	
MCC8-000001A1	<b>P1: 824~849</b>		<b>1.5</b>	<b>15</b>	<b>100 @869~894 MHz</b>
	P2: 869~894				100 @824~849 MHz
	P3: 1710 ~ 1755				100 @2110 ~ 2155 MHz
	P4: 2110 ~ 2155				100 @1710 ~ 1755 MHz
	P5: 1850~1915				100 @1930~1995 MHz

	P6: 1930~1995			100 @1850~1915 MHz
	P7: 698 ~ 716			100 @728 ~ 757 MHz
	P8: 728 ~ 757			100 @698 ~ 716 MHz
MCC6-000001A1	P1: 880 ~ 915	1.5	15	80 @925 ~ 960 MHz
	P2: 925 ~ 960			80 @880 ~ 915 MHz
	P3: 1710 ~ 1785			80 @1805 ~ 1880 MHz
	P4: 1805 ~ 1880			80 @1710 ~ 1785 MHz
	P5: 1920 ~ 1980			80 @2110 ~ 2170 MHz
	P6: 2110 ~ 2170			80 @1920 ~ 1980 MHz
MCC5-000001A1	P1: 791-821	1.0	15	Port to port Isolation: 80dB
	P2: 925-960			
	P3: 1805-1880			
	P4: 2110-2170			
	P5: 2620-2690			
MCC4-000001A1	P1: 1850 ~ 1910	0.5	20	65 @1930 ~ 1990 MHz
	P2: 1930 ~ 1990			65 @1850 ~ 1910 MHz
	P3: 1710 ~ 1755			65 @2110 ~ 2155 MHz
	P4: 2110 ~ 2155			65 @1710 ~ 1755 MHz
MCC4-000001A2	P1: 1850 ~ 1910	0.5	20	65 @1930 ~ 1990 MHz
	P2: 1930 ~ 1990			65 @1850 ~ 1910 MHz
	P3: 1710 ~ 1755			65 @2110 ~ 2155 MHz
	P4: 2110 ~ 2155			65 @1710 ~ 1755 MHz
MCC4-000003A1	P1: 925 ~ 960	2.0	16	70 @880 ~ 915MHz
	P2: 880 ~ 915			70 @925 ~ 960MHz
	P3: 1805 ~ 1880			70 @1710 ~ 1785MHz
	P4: 1710 ~ 1785			70 @1805 ~ 1880MHz



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MCC4-000005A1	P1: 1746.7 ~ 1766.7		1.0	14	65 @1841.7 ~ 1861.7 MHz
	P2: 1960 ~ 1980				65 @2150 ~ 2170 MHz
	P3: 1841.7 ~ 1861.7				80 @1746.7 ~ 1766.7 MHz
	P4: 2150 ~ 2170				80 @1960 ~ 1980 MHz
MCC4-000006A1	P1	1710~ 1730	1.0	16	35 @1735 ~ 1755MHz
		2110 ~ 2130			30 @2135 ~ 2155MHz
	P2	1735 ~ 1755			30 @1710~ 1730MHz
		2135 ~ 2155			30 @2110 ~ 2130MHz
MCC4-000008A2	P1	1870~ 1875	0.8	18	20 @1880 ~ 1910MHz
		1950 ~ 1965			20 @1970 ~ 1990MHz
	P2	1880 ~ 1910			20 @1870~ 1875MHz
		1970 ~ 1990			20 @1950 ~ 1965MHz
MCC4-000009A1	P1: 1930 ~ 1990		1.8	18	75 @1850 ~ 1910MHz
	P2: 1850 ~ 1910		4.35		55 @1930 ~ 1990MHz
	P3: 1930 ~ 1990		11.5		75 @1850 ~ 1910MHz
	P4: 1850 ~ 1910		4.35		55 @1930 ~ 1990MHz
MCC3-000001A1	P1: 2.076 ~ 2.276		0.5	18	20 @851 ~ 853 MHz 10 @853~ 856 MHz 30 @905~ 915 MHz Isolation: 40
	P2: 839 ~ 849		0.7	18	
	P3: 884 ~ 894		0.5	10	
MCC3-000002A1	P1: 1850 ~ 1995		0.4	20	60 @1710 - 1755MHz 60 @2110 - 2690MHz
	P2	1710 - 1755	0.4	20	60 @1850 ~ 1995MHz 60 @2498 - 2690MHz
		2110 - 2155			
	P3: 2498 - 2690		0.4	20	60 @1710 - 2155MHz