



## End-of-Sale and End-of-Life Announcement for the Cisco 1 GHz GainMaker System Amplifiers and Line Extenders

EOL12466 - Amended

Cisco announces the end-of-sale and end-of-life dates for the Cisco 1 GHz GainMaker System Amplifiers and Line Extenders. The last day to order the affected product(s) is October 29, 2018. Customers with active service contracts or active warranties will continue to receive support from the Cisco Technical Assistance Center (TAC) as shown in Table 1 of the EoL bulletin. Table 1 describes the end-of-life milestones, definitions, and dates for the affected product(s). Table 2 lists the product part numbers affected by this announcement. For customers with active service contracts or active product warranties, support will be available for the shown dates as stated in the applicable service contracts or product warranty terms and conditions.

These 1 GHz GainMaker System Amplifiers and Line Extenders are being discontinued as we migrate to the 1.2 GHz GainMaker product replacements. Cisco will continue to offer a subset of the GainMaker 1 GHz system amplifiers and line extenders for several months beyond the end-of-sale date for the products listed on this notification while customers prepare for the 1.2 GHz migration.

**Table 1.** End-of-Life Milestones and Dates for the Cisco 1 GHz GainMaker System Amplifiers and Line Extenders

Milestone	Definition	Date
<b>End-of-Life Announcement Date</b>	The date the document that announces the end-of-sale and end-of-life of a product is distributed to the general public.	April 30, 2018
<b>End-of-Sale Date : HW</b>	The last date to order the product through Cisco point-of-sale mechanisms. The product is no longer for sale after this date.	October 29, 2018
<b>Last Ship Date : HW</b>	The last-possible ship date that can be requested of Cisco and/or its contract manufacturers. Actual ship date is dependent on lead time.	January 27, 2019
<b>End of Routine Failure Analysis Date : HW</b>	The last-possible date a routine failure analysis may be performed to determine the cause of hardware product failure or defect.	October 29, 2019
<b>End of New Service Attachment Date : HW</b>	For equipment and software that is not covered by a service-and-support contract, this is the last date to order a new service-and-support contract or add the equipment and/or software to an existing service-and-support contract.	October 29, 2019
<b>End of Service Contract Renewal Date : HW</b>	The last date to extend or renew a service contract for the product.	January 24, 2023
<b>Last Date of Support: HW</b>	The last date to receive applicable service and support for the product as entitled by active service contracts or by warranty terms and conditions. After this date, all support services for the product are unavailable, and the product becomes obsolete. . Warranty duration is based on product ship dates; refer to warranty terms and conditions for details.	October 31, 2023

HW = Hardware OS SW = Operating System Software App. SW = Application Software

It is understood that customers may require some time to qualify the 1.2 GHz replacements for their 1 GHz GainMaker products therefore we will maintain sales of this subset of 1 GHz products for several months beyond this announcement date. After that time we will announce the end-of-life for the remaining 1 GHz GainMaker active products. Cisco will adhere to the End-of-Sale date published with this memo provided we are able to obtain the necessary parts required to build the products.

**Table 2.** Product Part Numbers Affected by This Announcement

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
1112G21012100000	GMN UBT,42/54,RA,TC	1152G21032100000	GMSA HGBT,42/54,RA,CB,TC	-
1112G21012113000	GMSA UBT,42/54,RA,TC,PS,Ctd Hsg,TPA	1152G21032113000	GMSA HGBT,42/54,RA,CB,TC,P S,Ctd Hsg,TPA	-
1112G21012114000	GMN UBT,42/54,RA,TC,PS,Unctd Hsg,TPA	1152G21032113000	GMSA HGBT,42/54,RA,CB,TC,P S,Ctd Hsg,TPA	-
1112G21013113000	GMSA UBT,42/54,RA,AGC547.25,P S,Ctd Hsg,TPA	1152G21033113000	GMSA HGBT,42/54,CB,AGC 547.25MHz, PS, Ctd Hsg,TPA	-
1112G21013114000	GMSA UBT,42/54,RA,AGC547.25,P S,Unctd Hsg,TPA	1152G21033113000	GMSA HGBT,42/54,CB,AGC 547.25MHz, PS, Ctd Hsg,TPA	-
1112G21013200000	GMN UBT,42/54,RA,AGC445.25	1152G21033200000	GM HGBT,42/54,RA,CB,AGC4 45.25	-
1112G21013213000	GMN UBT,42/54,RA,AGC445.25,P S,Ctd Hsg,TPA	1152G21033213000	GMSA HGBT,42/54,CB,AGC 445.25MHz, PS, Ctd Hsg,TPA	-
1112G21013313000	GMSA UBT,42/54,RA,AGC499.25,P S,Ctd Hsg,TPA	1152G21033313000	GM HGBT,42/54,RA,CB,AGC4 99.25,PS,Ctd Hsg,TPA	-
1112G21013914000	GMN UBT,42/54,RA,AGC427.25,P S,Unctd Hsg,TPA	1152G21034213000	GMSA HGBT,42/54,RA,CB,QAM AGC711MHz,PS,Ctd Hsg,TPA	-
1112G21014213000	GMN UBT,42/54,RA,QAM AGC711MHz,PS,Ctd Hsg,TPA	1152G21034213000	GMSA HGBT,42/54,RA,CB,QAM AGC711MHz,PS,Ctd Hsg,TPA	-
1112G21032113000	GMSA UBT,42/54,RA,CB,TC,PS,Ctd Hsg,TPA	1152G21032113000	GMSA HGBT,42/54,RA,CB,TC,P S,Ctd Hsg,TPA	-
1112G21033100000	GMSA UBT,42/54,CB,AGC 547.25MHz	1152G21033100000	GMSA HGBT,42/54,CB,AGC 547.25MHz,	-
1112G21033213000	GMSA UBT,42/54,CB,AGC 445.25MHz,PS,Ctd Hsg,TPA	1152G21033213000	GMSA HGBT,42/54,CB,AGC 445.25MHz, PS, Ctd Hsg,TPA	-
1112G21034213000	GMSA UBT,42/54,CB,QAM AGC711MHz,PS,Ctd Hsg,TPA	1152G21034213000	GMSA HGBT,42/54,RA,CB,QAM AGC711MHz,PS,Ctd Hsg,TPA	-
1112G22013314000	GMSA UBT,42/54,RA/Sw,AGC499.2 5,PS,Unctd Hsg,TPA	1152G21033313000	GM HGBT,42/54,RA,CB,AGC4 99.25,PS,Ctd Hsg,TPA	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
1112G41013100000	GMSA UBT,40/52,RA,AGC547.25	1152G21033100000	GMSA HGBT,42/54,CB,AGC 547.25MHz,	-
1112G41013113000	GMN UBT,40/52,RA,AGC547.25,P S,Ctd Hsg,TPA	1152G21033113000	GMSA HGBT,42/54,CB,AGC 547.25MHz, PS, Ctd Hsg,TPA	-
1112G41013114000	GMSA UBT,40/52,RA,AGC547.25,P S,Unctd Hsg,TPA	1152G21033113000	GMSA HGBT,42/54,CB,AGC 547.25MHz, PS, Ctd Hsg,TPA	-
1112G41013214000	GMSA UBT,40/52,RA,AGC445.25,P S,Unctd Hsg,TPA	1152G21033213000	GMSA HGBT,42/54,CB,AGC 445.25MHz, PS, Ctd Hsg,TPA	-
1112G41033114000	GMSA UBT,40/52,RA,CB,AGC547.2 5,PS,Unctd Hsg,TPA	1152G21033113000	GMSA HGBT,42/54,CB,AGC 547.25MHz, PS, Ctd Hsg,TPA	-
1112G41033213000	GMSA UBT,40/52,RA,CB,AGC445.2 5,PS,Ctd Hsg,TPA	1152G21033213000	GMSA HGBT,42/54,CB,AGC 445.25MHz, PS, Ctd Hsg,TPA	-
1112G41033214000	GMSA UBT,40/52,RA,CB,AGC445.2 5,PS,Unctd Hsg,TPA	1152G21033213000	GMSA HGBT,42/54,CB,AGC 445.25MHz, PS, Ctd Hsg,TPA	-
1112G62012113000	GMSA UBT,65/86,RA/Sw,TC,PS,Ctd Hsg,TPA	1152G21032113000	GMSA HGBT,42/54,RA,CB,TC,P S,Ctd Hsg,TPA	-
111FG52043711000	GMSA UBT,Arrester,55/70,RA w/Sw,AGC451.25,PS,Ctd Hsg	There is currently no replacement product available for this product.	-	-
1122G21012113000	GMSA HGD,42/54,RA,TC,PS,Ctd Hsg,TPA	1122G21032113000	GMSA HGD,42/54,RA,CB,TC,PS, Ctd Hsg,TPA	-
1122G21013100000	GMN HGD,42/54,RA,AGC547.25	1122G21033100000	GMSA HGD,42/54,RA,CB,AGC54 7.25	-
1122G21013113000	GMN HGD,42/54,RA,AGC547.25,P S,Ctd Hsg,TPA	1122G21033113000	GMSA HGD,42/54,RA,CB,AGC54 7.25,PS,Ctd Hsg,TPA	-
1122G21013114000	GMSA HGD,42/54,RA,AGC547.25,P S,Unctd Hsg,TPA	1122G21033113000	GMSA HGD,42/54,RA,CB,AGC54 7.25,PS,Ctd Hsg,TPA	-
1122G21013213000	GMN HGD,42/54,RA,AGC445.25,P S,Ctd Hsg,TPA	1122G21033213000	GMSA HGD,42/54,RA,CB,AGC44 5.25,PS,Ctd Hsg,TPA	-
1122G21013314000	GMSA HGD,42/54,RA,AGC499.25,P S,Unctd Hsg,TPA	1122G21033313000	GMSA HGD,42/54,RA,CB,AGC49 9.25,PS,Ctd Hsg,TPA	-
1122G21014213000	GMSA HGD,42/54,RA,QAM AGC711MHz,PS,Ctd Hsg,TPA	1122G21034213000	GMSA HGD,42/54,RA,CB,QAM AGC711MHz,PS,Ctd Hsg,TPA	-
1122G21014214000	GMSA HGD,42/54,RA,QAM AGC711MHz,PS,Unctd Hsg,TPA	1122G21034213000	GMSA HGD,42/54,RA,CB,QAM AGC711MHz,PS,Ctd Hsg,TPA	-
1122G21033114000	GMSA HGD,42/54,RA,CB,AGC547. 25,PS,Unctd Hsg,TPA	1122G21033113000	GMSA HGD,42/54,RA,CB,AGC54 7.25,PS,Ctd Hsg,TPA	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
1122G21033314000	GMSA HGD,42/54,RA,CB,AGC499.25,PS,Unctd Hsg,TPA	1122G21033313000	GMSA HGD,42/54,RA,CB,AGC499.25,PS,Ctd Hsg,TPA	-
1122G22033113000	GMSA HGD,42/54,RA/Sw,CB,AGC547.25,PS,Ctd Hsg,TPA	1122G21033113000	GMSA HGD,42/54,RA,CB,AGC547.25,PS,Ctd Hsg,TPA	-
1122G22033213000	GMSA HGD,42/54,RA/Sw,CB,AGC445.25,PS,Ctd Hsg,TPA	1122G21033213000	GMSA HGD,42/54,RA,CB,AGC445.25,PS,Ctd Hsg,TPA	-
1122G41012113000	GMSA HGD,40/52,RA,TC,PS,Ctd Hsg,TPA	1122G21032113000	GMSA HGD,42/54,RA,CB,TC,PS,Ctd Hsg,TPA	-
1122G41012114000	GMSA HGD,40/52,RA,TC,PS,Unctd Hsg,TPA	1122G21032113000	GMSA HGD,42/54,RA,CB,TC,PS,Ctd Hsg,TPA	-
1122G41013100000	GMSA HGD,40/52,RA,AGC547.25	1122G21033100000	GMSA HGD,42/54,RA,CB,AGC547.25	-
1122G41013113000	GMSA HGD,40/52,RA,AGC547.25,PS,Ctd Hsg,TPA	1122G21033113000	GMSA HGD,42/54,RA,CB,AGC547.25,PS,Ctd Hsg,TPA	-
1122G41013114000	GMSA HGD,40/52,RA,AGC547.25,PS,Unctd Hsg,TPA	1122G21033113000	GMSA HGD,42/54,RA,CB,AGC547.25,PS,Ctd Hsg,TPA	-
1122G41013200000	GMN HGD,40/52,RA,AGC445.25	1122G21033200000	GMSA HGD,42/54,RA,CB,AGC445.25	-
1122G41013214000	GMSA HGD,40/52,RA,AGC445.25,PS,Unctd Hsg,TPA	1122G21033213000	GMSA HGD,42/54,RA,CB,AGC445.25,PS,Ctd Hsg,TPA	-
1122G41013314000	GMSA HGD,40/52,RA,AGC499.25,PS,Unctd Hsg,TPA	1122G21033313000	GMSA HGD,42/54,RA,CB,AGC499.25,PS,Ctd Hsg,TPA	-
1122G41014213000	GMSA HGD,40/52,RA,QAM AGC711MHz,PS,Ctd Hsg,TPA	1122G21034213000	GMSA HGD,42/54,RA,CB,QAM AGC711MHz,PS,Ctd Hsg,TPA	-
1122G41014214000	GMSA HGD,40/52,RA,QAM AGC711MHz,PS,Unctd Hsg,TPA	1122G21034213000	GMSA HGD,42/54,RA,CB,QAM AGC711MHz,PS,Ctd Hsg,TPA	-
1122G41032113000	GMSA HGD,40/52,RA,CB,TC,PS,Ctd Hsg,TPA	1122G21032113000	GMSA HGD,42/54,RA,CB,TC,PS,Ctd Hsg,TPA	-
1122G41032114000	GMSA HGD,40/52,RA,CB,TC,PS,Unctd Hsg,TPA	1122G21032113000	GMSA HGD,42/54,RA,CB,TC,PS,Ctd Hsg,TPA	-
1122G41033100000	GMSA HGD,40/52,RA,CB,AGC547.25	1122G21033100000	GMSA HGD,42/54,RA,CB,AGC547.25	-
1122G41033113000	GMSA HGD,40/52,RA,CB,AGC547.25,PS,Ctd Hsg,TPA	1122G21033113000	GMSA HGD,42/54,RA,CB,AGC547.25,PS,Ctd Hsg,TPA	-
1122G41033114000	GMSA HGD,40/52,RA,CB,AGC547.25,PS,Unctd Hsg,TPA	1122G21033113000	GMSA HGD,42/54,RA,CB,AGC547.25,PS,Ctd Hsg,TPA	-
1122G41033200000	GMSA HGD,40/52,RA,CB,AGC445.25	1122G21033200000	GMSA HGD,42/54,RA,CB,AGC445.25	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
1122G41033213000	GMSA HGD,40/52,RA,CB,AGC445.25,PS,Ctd Hsg,TPA	1122G21033213000	GMSA HGD,42/54,RA,CB,AGC445.25,PS,Ctd Hsg,TPA	-
1122G41033214000	GMSA HGD,40/52,RA,CB,AGC445.25,PS,Unctd Hsg,TPA	1122G21033213000	GMSA HGD,42/54,RA,CB,AGC445.25,PS,Ctd Hsg,TPA	-
1122G41033300000	GMSA HGD,40/52,RA,CB,AGC499.25	1122G21033300000	GM HGD,42/54,RA,CB,AGC499.25	-
1122G41033313000	GMSA HGD,40/52,RA,CB,AGC499.25,PS,Ctd Hsg,TPA	1122G21033313000	GMSA HGD,42/54,RA,CB,AGC499.25,PS,Ctd Hsg,TPA	-
1122G41033314000	GMSA HGD,40/52,RA,CB,AGC499.25,PS,Unctd Hsg,TPA	1122G21033313000	GMSA HGD,42/54,RA,CB,AGC499.25,PS,Ctd Hsg,TPA	-
1122G41034200000	GMSA HGD,40/52,RA,CB,QAM AGC711MHz	1122G21034200000	GMSA HGD,42/54,RA,CB,QAM AGC711MHz	-
1122G41034213000	GMSA HGD,40/52,RA,CB,QAM AGC711MHz,PS,Ctd Hsg,TPA	1122G21034213000	GMSA HGD,42/54,RA,CB,QAM AGC711MHz,PS,Ctd Hsg,TPA	-
1122G41034214000	GMSA HGD,40/52,RA,CB,QAM AGC711MHz,PS,Unctd Hsg,TPA	1122G21034213000	GMSA HGD,42/54,RA,CB,QAM AGC711MHz,PS,Ctd Hsg,TPA	-
1122G42033113000	GMSA HGD,40/52,RA/Sw,CB,AGC547.25,PS,Ctd Hsg,TPA	1122G21033113000	GMSA HGD,42/54,RA,CB,AGC547.25,PS,Ctd Hsg,TPA	-
1122G42033213000	GMN HGD,40/52,RA/Sw,CB,AGC445.25,PS,Ctd Hsg,TPA	1122G21033213000	GMSA HGD,42/54,RA,CB,AGC445.25,PS,Ctd Hsg,TPA	-
1122G62012113000	GMSA HGD,65/86,RA/Sw,TC,PS,Ctd Hsg,TPA	1122G21032113000	GMSA HGD,42/54,RA,CB,TC,PS,Ctd Hsg,TPA	-
1123G21012100000	GM HGD(HO),42/54,RA,TC	GMSADS4TXXXXXXXXXX	GMSA 1.2 GHz, HGD, 4254, CB, LA, Thermal	-
1123G21014200000	GM HGD(HO),42/54,RA,Std Config,Cvr,QAM AGC711MHz	GMSADS45XXXXXXXXXX	GMSA 1.2 GHz, HGD, 4254, CB, LA, D-AGC711	-
1123G21014211000	GM HGD(HO),42/54,RA,Std Config,Cvr,QAM AGC711MHz,PS,Ctd Hsg	GMSADS45HXXXXXXXXXX	GMSA 1.2 GHz, HGD, 4254, CB, PS, CTD HSG, TPA, D-AGC711	-
1123G21034211000	GM HGD(HO),42/54,RA,CB,QAM AGC711MHz,PS,Ctd Hsg	GMSADS45HXXXXXXXXXX	GMSA 1.2 GHz, HGD, 4254, CB, PS, CTD HSG, TPA, D-AGC711	-
1123G21034213000	GM HGD(HO),42/54,RA,CB,QAM AGC711MHz,PS,Ctd Hsg,TPA	GMSADS45HXXXXXXXXXX	GMSA 1.2 GHz, HGD, 4254, CB, PS, CTD HSG, TPA, D-AGC711	-
1123G41034214000	GMSA HGD(HO),40/52,RA,CB,QAM AGC711MHz,PS,Unctd Hsg,TPA	GMSADS45HXXXXXXXXXX	GMSA 1.2 GHz, HGD, 4254, CB, PS, CTD HSG, TPA, D-AGC711	-
1123G62012111000	GM HGD(HO),65/86,RA,TC,PS,Ctd Hsg	GMSADS6TXXXXXXXXXX	GMSA 1.2 GHz, HGD, 6586, CB, PS, CTD HSG, TPA, Thermal	-
1123G62013511000	GM HGD(HO),65/86,RA/Sw,AGC527.25,PS,Ctd Hsg	GMSADS65HXXXXXXXXXX	GMSA 1.2 GHz, HGD, 6586, CB, PS, CTD HSG, TPA, 711 AGC	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
1123G81034214000	GM HGD(HO),85/105,RA,CB,QAM AGC711MHz,Unctd Hsg,TPA	GMSADS85HXXXXXXXXX	GMSA 1.2 GHz, HGD, 85102, CB, PS, CTD HSG, TPA, D-AGC711	-
1152G21012111000	GMSA HGBT,42/54,RA,TC,PS,Ctd Hsg	1152G21032113000	GMSA HGBT,42/54,RA,CB,TC,PS,Ctd Hsg,TPA	-
1152G21012113000	GM HGBT,42/54,RA,TC,PS,Ctd Hsg,TPA	1152G21032113000	GMSA HGBT,42/54,RA,CB,TC,PS,Ctd Hsg,TPA	-
1152G21013113000	GMSA HGBT,42/54,RA,AGC547.25, PS,Ctd Hsg,TPA	1152G21033113000	GMSA HGBT,42/54,CB,AGC 547.25MHz, PS, Ctd Hsg,TPA	-
1152G21013114000	GMSA HGBT,42/54,RA,AGC547.25, PS,Unctd Hsg,TPA	1152G21033113000	GMSA HGBT,42/54,CB,AGC 547.25MHz, PS, Ctd Hsg,TPA	-
1152G21013212000	GM HGBT,42/54,RA,AGC445.25, PS,Unctd Hsg	1152G21033213000	GMSA HGBT,42/54,CB,AGC 445.25MHz, PS, Ctd Hsg,TPA	-
1152G21013213000	GM HGBT,42/54,RA,AGC445.25, PS,Ctd Hsg,TPA	1152G21033213000	GMSA HGBT,42/54,CB,AGC 445.25MHz, PS, Ctd Hsg,TPA	-
1152G21013214000	GM HGBT,42/54,RA,AGC445.25, PS,Unctd Hsg,TPA	1152G21033213000	GMSA HGBT,42/54,CB,AGC 445.25MHz, PS, Ctd Hsg,TPA	-
1152G21013313000	GM HGBT,42/54,RA,AGC499.25, PS,Ctd Hsg,TPA	1152G21033313000	GM HGBT,42/54,RA,CB,AGC499.25,PS,Ctd Hsg,TPA	-
1152G21013314000	GMSA HGBT,42/54,RA,AGC499.25, PS,Unctd Hsg,TPA	1152G21033313000	GM HGBT,42/54,RA,CB,AGC499.25,PS,Ctd Hsg,TPA	-
1152G21014213000	GMSA HGBT,42/54,RA,QAM AGC711MHz,PS,Ctd Hsg,TPA	1152G21034213000	GMSA HGBT,42/54,RA,CB,QAM AGC711MHz,PS,Ctd Hsg,TPA	-
1152G21014214000	GMSA HGBT,42/54,RA,QAM AGC711MHz,PS,Unctd Hsg,TPA	1152G21034213000	GMSA HGBT,42/54,RA,CB,QAM AGC711MHz,PS,Ctd Hsg,TPA	-
1152G21033314000	GMSA HGBT,42/54,RA,CB,AGC499.25,PS,Unctd Hsg,TPA	1152G21033313000	GM HGBT,42/54,RA,CB,AGC499.25,PS,Ctd Hsg,TPA	-
1152G21033714000	GM HGBT,42/54,RA,CB,AGC451.25,PS,Unctd Hsg,TPA	1152G21034213000	GMSA HGBT,42/54,RA,CB,QAM AGC711MHz,PS,Ctd Hsg,TPA	-
1152G41012113000	GMSA HGBT,40/52,RA,TC,PS,Ctd Hsg,TPA	1152G21032113000	GMSA HGBT,42/54,RA,CB,TC,PS,Ctd Hsg,TPA	-
1152G41013100000	GMSA HGBT,40/52,RA,AGC547.25	1152G21033100000	GMSA HGBT,42/54,CB,AGC 547.25MHz,	-
1152G41013113000	GMSA HGBT,40/52,RA,AGC547.25, PS,Ctd Hsg,TPA	1152G21033113000	GMSA HGBT,42/54,CB,AGC 547.25MHz, PS, Ctd Hsg,TPA	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
1152G41013114000	GMSA HGBT,40/52,RA,AGC547.25, PS,Unctd Hsg,TPA	1152G21033113000	GMSA HGBT,42/54,CB,AGC 547.25MHz, PS, Ctd Hsg,TPA	-
1152G41014213000	GM HGBT,40/52,RA,QAM AGC711MHz,PS,Ctd Hsg,TPA	1152G21034213000	GMSA HGBT,42/54,RA,CB,QAM AGC711MHz,PS,Ctd Hsg,TPA	-
1152G41032100000	GMSA HGBT,40/52,RA,CB,TC	1152G21032100000	GMSA HGBT,42/54,RA,CB,TC	-
1152G41032113000	GMSA HGBT,40/52,RA,CB,TC,PS,Ctd Hsg,TPA	1152G21032113000	GMSA HGBT,42/54,RA,CB,TC,PS,Ctd Hsg,TPA	-
1152G41033100000	GMSA HGBT,40/52,RA,CB,AGC547.25	1152G21033100000	GMSA HGBT,42/54,CB,AGC 547.25MHz,	-
1152G41033113000	GMSA HGBT,40/52,RA,CB,AGC547.25,PS,Ctd Hsg,TPA	1152G21033113000	GMSA HGBT,42/54,CB,AGC 547.25MHz, PS, Ctd Hsg,TPA	-
1152G41033114000	GMSA HGBT,40/52,RA,CB,AGC547.25,PS,Unctd Hsg,TPA	1152G21033113000	GMSA HGBT,42/54,CB,AGC 547.25MHz, PS, Ctd Hsg,TPA	-
1152G41033200000	GMSA HGBT,40/52,RA,CB,AGC445.25	1152G21033200000	GM HGBT,42/54,RA,CB,AGC445.25	-
1152G41033213000	GMSA HGBT,40/52,RA,CB,AGC445.25,PS,Ctd Hsg,TPA	1152G21033213000	GMSA HGBT,42/54,CB,AGC 445.25MHz, PS, Ctd Hsg,TPA	-
1152G41033214000	GMSA HGBT,40/52,RA,CB,AGC445.25,PS,Unctd Hsg,TPA	1152G21033213000	GMSA HGBT,42/54,CB,AGC 445.25MHz, PS, Ctd Hsg,TPA	-
1152G41033300000	GMSA HGBT,40/52,RA,CB,AGC499.25	1152G21033300000	GMSA HGBT,42/54,CB,AGC 499.25MHz,	-
1152G41033313000	GMSA HGBT,40/52,RA,CB,AGC499.25,PS,Ctd Hsg,TPA	1152G21033313000	GM HGBT,42/54,RA,CB,AGC499.25,PS,Ctd Hsg,TPA	-
1152G41033314000	GMSA HGBT,40/52,RA,CB,AGC499.25,PS,Unctd Hsg,TPA	1152G21033313000	GM HGBT,42/54,RA,CB,AGC499.25,PS,Ctd Hsg,TPA	-
1152G41034200000	GM HGBT,40/52,RA,CB,QAM AGC711MHz	1152G21034200000	GMSA HGBT,42/54,CB,QAM AGC 711MHz,	-
1152G41034213000	GMSA HGBT,40/52,RA,CB,QAM AGC711MHz,PS,Ctd Hsg,TPA	1152G21034213000	GMSA HGBT,42/54,RA,CB,QAM AGC711MHz,PS,Ctd Hsg,TPA	-
1152G41034214000	GMSA HGBT,40/52,RA,CB,QAM AGC711MHz,PS,Unctd Hsg,TPA	1152G21034213000	GMSA HGBT,42/54,RA,CB,QAM AGC711MHz,PS,Ctd Hsg,TPA	-
1152G42013214000	GMSA HGBT,40/52,RA/Sw,AGC445.25,PS,Unctd Hsg	1152G21033213000	GMSA HGBT,42/54,CB,AGC 445.25MHz, PS, Ctd Hsg,TPA	-
1152G51012113000	GM HGBT,55/70,RA,TC,PS,Ctd Hsg,TPA	1152G21032113000	GMSA HGBT,42/54,RA,CB,TC,PS,Ctd Hsg,TPA	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
1152G61012100000	GM HGBT,65/86,RA,TC	1152G21032100000	GMSA HGBT,42/54,RA,CB,TC	-
1152G61012114000	GM HGBT,65/86,RA,TC,PS,Unctd Hsg,TPA	1152G21032113000	GMSA HGBT,42/54,RA,CB,TC,PS,Ctd Hsg,TPA	-
1153G21012100000	GM HGBT(HO),42/54,RA,TC	GMSATS4TXXXXXXXXXX	GMSA 1.2 GHz, HGBT, 4254, CB, LA, Thermal	-
1153G21014211000	GM HGBT(HO),42/54,RA,QAM AGC711MHz,PS,Ctd Hsg	GMSATS45HXXXXXXXXXX	GMSA 1.2 GHz, HGBT, 4254, CB, PS, CTD HSG, TPA, D-AGC711	-
1153G21032113000	GM HGBT(HO),42/54,RA,CB,TC,PS,Ctd Hsg,TPA	GMSATS4THXXXXXXXXXX	GMSA 1.2 GHz, HGBT, 4254, CB, PS, CTD HSG, TPA, Thermal	-
1153G41014214000	GMSA HGBT(HO),40/52,RA,QAM AGC711MHz,PS,Unctd Hsg,TPA	GMSATS45HXXXXXXXXXX	GMSA 1.2 GHz, HGBT, 4254, CB, PS, CTD HSG, TPA, D-AGC711	-
1153G62013511000	GM HGBT(HO),65/86,RA/Sw,AG C527.25,PS,Ctd Hsg	GMSATS65HXXXXXXXXXX	GMSA 1.2 GHz, HGBT, 6586, CB, PS, CTD HSG, TPA, 711 AGC	-
1153G81034214000	GM HGBT(HO),85/105,RA,CB,QAM AGC711MHz,Unctd Hsg,TPA	GMSATS85HXXXXXXXXXX	GMSA 1.2 GHz, HGBT, 85102, CB, PS, CTD HSG, TPA, D-AGC711	-
1182G21014200000	GM LGD,42/54,RA,QAM AGC711MHz	1122G21034200000	GMSA HGD,42/54,RA,CB,QAM AGC711MHz	-
1182G21014213000	GM LGD,42/54,RA,QAM AGC711MHz,PS,Ctd Hsg,TPA	1122G21034213000	GMSA HGD,42/54,RA,CB,QAM AGC711MHz,PS,Ctd Hsg,TPA	-
1182G21032100000	GMSA LGD,42/54,CB, Thermal	1122G21032100000	GMSA HGD,42/54,RA,CB,TC	-
1182G21032113000	GMSA LGD,42/54,CB, Thermal, Ctd Hsg, TPA	1122G21032113000	GMSA HGD,42/54,RA,CB,TC,PS, Ctd Hsg,TPA	-
1182G21033100000	GMSA LGD,42/54,CB, AGC 547.25MHz	1122G21033100000	GMSA HGD,42/54,RA,CB,AGC547.25	-
1182G21033113000	GMSA LGD,42/54,CB,AGC 547.25MHz,PS,Ctd Hsg,TPA	1122G21033113000	GMSA HGD,42/54,RA,CB,AGC547.25,PS,Ctd Hsg,TPA	-
1182G21033114000	GM LGD,42/54,RA,CB,AGC547.25,PS,Unctd Hsg,TPA	1122G21033113000	GMSA HGD,42/54,RA,CB,AGC547.25,PS,Ctd Hsg,TPA	-
1182G21033213000	GMSA LGD,42/54,CB,AGC 445.25MHz,PS,Ctd Hsg,TPA	1122G21033213000	GMSA HGD,42/54,RA,CB,AGC445.25,PS,Ctd Hsg,TPA	-
1182G21033300000	GMSA LGD,42/54,RA,CB,AGC499.25	1122G21033300000	GM HGD,42/54,RA,CB,AGC499.25	-
1182G21033314000	GMSA LGD,42/54,RA,CB,AGC499.25,PS,Unctd Hsg,TPA	1122G21033313000	GMSA HGD,42/54,RA,CB,AGC499.25,PS,Ctd Hsg,TPA	-
1182G21034200000	GM LGD,42/54,RA,CB,QAM AGC711MHz	1122G21034200000	GMSA HGD,42/54,RA,CB,QAM AGC711MHz	-
1182G21034213000	GMSA LGD,42/54,CB,QAM AGC711MHz,PS,Ctd Hsg,TPA	1122G21034213000	GMSA HGD,42/54,RA,CB,QAM AGC711MHz,PS,Ctd Hsg,TPA	-



End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
1182G41012100000	GMSA LGD,40/52,RA,TC	1122G21032100000	GMSA HGD,42/54,RA,CB,TC	-
1182G41012113000	GM LGD,40/52,RA,TC,PS,Ctd Hsg,TPA	1122G21032113000	GMSA HGD,42/54,RA,CB,TC,PS,Ctd Hsg,TPA	-
1182G41012114000	GMSA LGD,40/52,RA,TC,PS,Unctd Hsg,TPA	1122G21032113000	GMSA HGD,42/54,RA,CB,TC,PS,Ctd Hsg,TPA	-
1182G41013100000	GMSA LGD,40/52,RA,AGC547.25	1122G21033100000	GMSA HGD,42/54,RA,CB,AGC547.25	-
1182G41014214000	GMSA LGD,40/52,RA,AGC711,PS,Unctd Hsg,TPA	1122G21034213000	GMSA HGD,42/54,RA,CB,QAM AGC711MHz,PS,Ctd Hsg,TPA	-
1182G41032113000	GMSA LGD,40/52,RA,CB,TC,PS,Ctd Hsg,TPA	1122G21032113000	GMSA HGD,42/54,RA,CB,TC,PS,Ctd Hsg,TPA	-
1182G41032114000	GMSA LGD,40/52,RA,CB,TC,PS,Unctd Hsg,TPA	1122G21032113000	GMSA HGD,42/54,RA,CB,TC,PS,Ctd Hsg,TPA	-
1182G41033100000	GMSA LGD,40/52,RA,CB,AGC547.25	1122G21033100000	GMSA HGD,42/54,RA,CB,AGC547.25	-
1182G41033114000	GMSA LGD,40/52,RA,CB,AGC547.25,PS,Unctd Hsg,TPA	1122G21033113000	GMSA HGD,42/54,RA,CB,AGC547.25,PS,Ctd Hsg,TPA	-
1182G41033214000	GMSA LGD,40/52,RA,CB,AGC445.25,PS,Unctd Hsg,TPA	1122G21033213000	GMSA HGD,42/54,RA,CB,AGC445.25,PS,Ctd Hsg,TPA	-
1182G41034214000	GM LGD,40/52,RA,CB,QAM AGC711MHz,PS,Unctd Hsg,TPA	1122G21034213000	GMSA HGD,42/54,RA,CB,QAM AGC711MHz,PS,Ctd Hsg,TPA	-
1182G42032113000	GMSA LGD,40/52,RA/Sw,CB,TC,PS,Ctd Hsg,TPA	1122G21032113000	GMSA HGD,42/54,RA,CB,TC,PS,Ctd Hsg,TPA	-
1230G21010000000	GM LE,42/54,RA,Mnl Cntrl	1230G21030000000	GM LE,42/54,RA,CB,Mnl Cntrl	-
1230G21010014000	GM LE,42/54,RA,Mnl Cntrl,PS,Unctd Hsg,TPA	1230G21030013000	GM LE,42/54,RA,CB,Mnl Cntrl,PS,Ctd Hsg,TPA	-
1230G21012114000	GM LE,42/54,RA,TC,PS,Unctd Hsg,TPA	1230G21032113000	GM LE,42/54,RA,CB,TC,PS,Ctd Hsg,TPA	-
1230G21013113000	GM LE,42/54,RA,AGC547.25,PS,Ctd Hsg,TPA	1230G21033113000	GM LE,42/54,RA,CB,AGC547.25,PS,Ctd Hsg,TPA	-
1230G21013213000	GM LE,42/54,RA,AGC445.25,PS,Ctd Hsg,TPA	1230G21033213000	GM LE,42/54,RA,CB,AGC445.25,PS,Ctd Hsg,TPA	-
1230G21013313000	GM LE,42/54,RA,AGC499.25,PS,Ctd Hsg,TPA	1230G21033313000	GM LE,42/54,RA,CB,AGC499.25,PS,Ctd Hsg,TPA	-
1230G21014200000	GM LE,42/54,RA,QAM AGC711MHz	1230G21034200000	GM LE,42/54,RA,CB,QAM AGC711MHz	-
1230G21014213000	GM LE,42/54,RA,QAM AGC711MHz,PS,Ctd Hsg,TPA	1230G21034213000	GM LE,42/54,RA,CB,QAM AGC711MHz,PS,Ctd Hsg,TPA	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
1230G21014214000	GM LE,42/54,RA,QAM AGC711MHz,PS,Unctd Hsg,TPA	1230G21034213000	GM LE,42/54,RA,CB,QAM AGC711MHz,PS,Ctd Hsg,TPA	-
1230G21032111000	GM LE,42/54,RA,CB,TC,PS,Ctd Hsg	1230G21032113000	GM LE,42/54,RA,CB,TC,PS,Ctd Hsg,TPA	-
1230G21032114000	GM LE,42/54,RA,CB,TC,PS,Unctd Hsg,TPA	1230G21032113000	GM LE,42/54,RA,CB,TC,PS,Ctd Hsg,TPA	-
1230G22033314000	GM LE,42/54,RA/Sw,CB,AGC499.25,PS,Unctd Hsg,TPA	1230G21033313000	GM LE,42/54,RA,CB,AGC499.25,PS,Ctd Hsg,TPA	-
1230G41010014000	GM LE,40/52,RA,Mnl Cntrl,PS,Unctd Hsg,TPA	1230G21030013000	GM LE,42/54,RA,CB,Mnl Cntrl,PS,Ctd Hsg,TPA	-
1230G41012100000	GM LE,40/52,RA,TC	1230G21032100000	GM LE,42/54,RA,CB,TC	-
1230G41012111000	GM LE,40/52,RA,TC,PS,Ctd Hsg	1230G21032113000	GM LE,42/54,RA,CB,TC,PS,Ctd Hsg,TPA	-
1230G41012114000	GM LE,40/52,RA,TC,PS,Unctd Hsg,TPA	1230G21032113000	GM LE,42/54,RA,CB,TC,PS,Ctd Hsg,TPA	-
1230G41013100000	GM LE,40/52,RA,AGC547.25	1230G21033100000	GMLE,42/54,CB,AGC 547.25MHz	-
1230G41013113000	GM LE,40/52,RA,AGC547.25,PS,Ctd Hsg,TPA	1230G21033113000	GM LE,42/54,RA,CB,AGC547.25,PS,Ctd Hsg,TPA	-
1230G41013114000	GM LE,40/52,RA,AGC547.25,PS,Unctd Hsg,TPA	1230G21033113000	GM LE,42/54,RA,CB,AGC547.25,PS,Ctd Hsg,TPA	-
1230G41013200000	GM LE,40/52,RA,AGC445.25	1230G21033200000	GM LE,42/54,RA,CB,AGC445.25	-
1230G41013214000	GM LE,40/52,RA,AGC445.25,PS,Unctd Hsg,TPA	1230G21033213000	GM LE,42/54,RA,CB,AGC445.25,PS,Ctd Hsg,TPA	-
1230G41013314000	GM LE,40/52,RA,AGC499.25,PS,Unctd Hsg,TPA	1230G21033313000	GM LE,42/54,RA,CB,AGC499.25,PS,Ctd Hsg,TPA	-
1230G41014213000	GM LE,40/52,RA,QAM AGC711MHz,PS,Ctd Hsg,TPA	1230G21034213000	GM LE,42/54,RA,CB,QAM AGC711MHz,PS,Ctd Hsg,TPA	-
1230G41030000000	GM LE,40/52,RA,CB,Mnl Cntrl	1230G21030000000	GM LE,42/54,RA,CB,Mnl Cntrl	-
1230G41030012000	GM LE,40/52,RA,CB,Mnl Cntrl,PS,Unctd Hsg	1230G21030013000	GM LE,42/54,RA,CB,Mnl Cntrl,PS,Ctd Hsg,TPA	-
1230G41030013000	GM LE,40/52,RA,CB,Mnl Cntrl,PS,Ctd Hsg,TPA	1230G21030013000	GM LE,42/54,RA,CB,Mnl Cntrl,PS,Ctd Hsg,TPA	-
1230G41032100000	GM LE,40/52,RA,CB,TC	1230G21032100000	GM LE,42/54,RA,CB,TC	-
1230G41032114000	GM LE,40/52,RA,CB,TC,PS,Unctd Hsg,TPA	1230G21032113000	GM LE,42/54,RA,CB,TC,PS,Ctd Hsg,TPA	-
1230G41033100000	GM LE,40/52,RA,CB,AGC547.25	1230G21033100000	GMLE,42/54,CB,AGC 547.25MHz	-
1230G41033114000	GM LE,40/52,RA,CB,AGC547.25,PS,Unctd Hsg,TPA	1230G21033113000	GM LE,42/54,RA,CB,AGC547.25,PS,Ctd Hsg,TPA	-
1230G41033200000	GM LE,40/52,RA,CB,AGC445.25	1230G21033200000	GM LE,42/54,RA,CB,AGC445.25	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
1230G41033213000	GM LE,40/52,RA,CB,AGC445.25,PS,Ctd Hsg,TPA	1230G21033213000	GM LE,42/54,RA,CB,AGC445.25,PS,Ctd Hsg,TPA	-
1230G41033300000	GM LE,40/52,RA,CB,AGC499.25	1230G21033300000	GM LE,42/54,RA,CB,AGC499.25	-
1230G41033314000	GM LE,40/52,RA,CB,AGC499.25,PS,Unctd Hsg,TPA	1230G21033313000	GM LE,42/54,RA,CB,AGC499.25,PS,Ctd Hsg,TPA	-
1230G41034214000	GM LE,40/52,RA,CB,QAM AGC711MHz,PS,Unctd Hsg,TPA	1230G21034213000	GM LE,42/54,RA,CB,QAM AGC711MHz,PS,Ctd Hsg,TPA	-
1230G42010014000	GM LE,40/52,RA/Sw,Mnl Cntrl,PS,Unctd Hsg,TPA	1230G21030013000	GM LE,42/54,RA,CB,Mnl Cntrl,PS,Ctd Hsg,TPA	-
1230G42012114000	GM LE,40/52,RA/Sw,TC,PS,Unctd Hsg,TPA	1230G21032113000	GM LE,42/54,RA,CB,TC,PS,Ctd Hsg,TPA	-
1230G42032111000	GM LE,40/52,RA/Sw,CB,TC,PS,Ctd Hsg	1230G21032113000	GM LE,42/54,RA,CB,TC,PS,Ctd Hsg,TPA	-
1230G62010013000	GM LE,65/86,RA/Sw,Mnl Cntrl,PS,Ctd Hsg,TPA	1230G21030013000	GM LE,42/54,RA,CB,Mnl Cntrl,PS,Ctd Hsg,TPA	-
540858	Conn,G Series,Chassis Mount,Hi Current	NONE	No Service Level Requested	-
565231	Pad,PP-0.5dB (Mult=5)	279500	Pad,PP-0dB (Mult=5)	-
565232	Pad,PP-1.5dB (Mult=5)	279501	Pad,PP-1dB (Mult=5)	-
565237	Pad,PP-6.5dB (Mult=5)	279506	Pad,PP-6dB (Mult=5)	-
565239	Pad,PP-8.5dB (Mult=5)	279508	Pad,PP-8dB (Mult=5)	-
565240	Pad,PP-9.5 dB (Mult=5)	279509	Pad,PP-9dB (Mult=5)	-
565243	Pad,PP-12.5dB (Mult=5)	279512	Pad,PP-12dB (Mult=5)	-
565244	Pad,PP-13.5dB (Mult=5)	279513	Pad,PP-13dB (Mult=5)	-
589267	GM Fwd Equalizer,870MHz,10.5dB (Mult=10)	GM-EQC-1.2G-10.5=	GainMaker 1.2 GHz Forward Equalizer,10.5dB (Multi=10)	-
589695	GM Plug-in Pad,1dB (Mult=10)	GM-PAD-1.2G-1.0=	GainMaker Plug-in Pad 1.2 GHz,1dB (Multi=10)	-
589696	GM Plug-in Pad,1.5dB (Mult=10)	GM-PAD-1.2G-1.0=	GainMaker Plug-in Pad 1.2 GHz,1dB (Multi=10)	-
589697	GM Plug-in Pad,2dB (Mult=10)	GM-PAD-1.2G-2.0=	GainMaker Plug-in Pad 1.2 GHz,2dB (Multi=10)	-
589698	GM Plug-in Pad,2.5dB (Mult=10)	GM-PAD-1.2G-2.0=	GainMaker Plug-in Pad 1.2 GHz,2dB (Multi=10)	-
589699	GM Plug-in Pad,3dB (Mult=10)	GM-PAD-1.2G-3.0=	GainMaker Plug-in Pad 1.2 GHz,3dB (Multi=10)	-
589700	GM Plug-in Pad,3.5dB (Mult=10)	GM-PAD-1.2G-3.0=	GainMaker Plug-in Pad 1.2 GHz,3dB (Multi=10)	-
589701	GM Plug-in Pad,4dB (Mult=10)	GM-PAD-1.2G-4.0=	GainMaker Plug-in Pad 1.2 GHz,4dB (Multi=10)	-
589702	GM Plug-in Pad,4.5dB (Mult=10)	GM-PAD-1.2G-4.0=	GainMaker Plug-in Pad 1.2 GHz,4dB (Multi=10)	-
589703	GM Plug-in Pad,5dB (Mult=10)	GM-PAD-1.2G-5.0=	GainMaker Plug-in Pad 1.2 GHz,5dB (Multi=10)	-
589704	GM Plug-in Pad,5.5dB (Mult=10)	GM-PAD-1.2G-5.0=	GainMaker Plug-in Pad 1.2 GHz,5dB (Multi=10)	-
589705	GM Plug-in Pad,6dB	GM-PAD-1.2G-6.0=	GainMaker Plug-in Pad	-

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	(Mult=10)		1.2 GHz,6dB (Multi=10)	
589706	GM Plug-in Pad,6.5dB (Mult=10)	GM-PAD-1.2G-6.0=	GainMaker Plug-in Pad 1.2 GHz,6dB (Multi=10)	-
589707	GM Plug-in Pad,7dB (Mult=10)	GM-PAD-1.2G-7.0=	GainMaker Plug-in Pad 1.2 GHz,7dB (Multi=10)	-
589708	GM Plug-in Pad,7.5dB (Mult=10)	GM-PAD-1.2G-7.0=	GainMaker Plug-in Pad 1.2 GHz,7dB (Multi=10)	-
589709	GM Plug-in Pad,8dB (Mult=10)	GM-PAD-1.2G-8.0=	GainMaker Plug-in Pad 1.2 GHz,8dB (Multi=10)	-
589710	GM Plug-in Pad,8.5dB (Mult=10)	GM-PAD-1.2G-8.0=	GainMaker Plug-in Pad 1.2 GHz,8dB (Multi=10)	-
589711	GM Plug-in Pad,9dB (Mult=10)	GM-PAD-1.2G-9.0=	GainMaker Plug-in Pad 1.2 GHz,9dB (Multi=10)	-
589712	GM Plug-in Pad,9.5dB (Mult=10)	GM-PAD-1.2G-9.0=	GainMaker Plug-in Pad 1.2 GHz,9dB (Multi=10)	-
589713	GM Plug-in Pad,10dB (Mult=10)	GM-PAD-1.2G-10.0=	GainMaker Plug-in Pad 1.2 GHz,10dB (Multi=10)	-
589714	GM Plug-in Pad,10.5dB (Mult=10)	GM-PAD-1.2G-10.0=	GainMaker Plug-in Pad 1.2 GHz,10dB (Multi=10)	-
589715	GM Plug-in Pad,11dB (Mult=10)	GM-PAD-1.2G-11.0=	GainMaker Plug-in Pad 1.2 GHz,11dB (Multi=10)	-
589716	GM Plug-in Pad,11.5dB (Mult=10)	GM-PAD-1.2G-11.0=	GainMaker Plug-in Pad 1.2 GHz,11dB (Multi=10)	-
589717	GM Plug-in Pad,12dB (Mult=10)	GM-PAD-1.2G-12.0=	GainMaker Plug-in Pad 1.2 GHz,12dB (Multi=10)	-
589718	GM Plug-in Pad,12.5dB (Mult=10)	GM-PAD-1.2G-12.0=	GainMaker Plug-in Pad 1.2 GHz,12dB (Multi=10)	-
589719	GM Plug-in Pad,13dB (Mult=10)	GM-PAD-1.2G-13.0=	GainMaker Plug-in Pad 1.2 GHz,13dB (Multi=10)	-
589720	GM Plug-in Pad,13.5dB (Mult=10)	GM-PAD-1.2G-13.0=	GainMaker Plug-in Pad 1.2 GHz,13dB (Multi=10)	-
589721	GM Plug-in Pad,14dB (Mult=10)	GM-PAD-1.2G-14.0=	GainMaker Plug-in Pad 1.2 GHz,14dB (Multi=10)	-
589722	GM Plug-in Pad,14.5dB (Mult=10)	GM-PAD-1.2G-14.0=	GainMaker Plug-in Pad 1.2 GHz,14dB (Multi=10)	-
589723	GM Plug-in Pad,15dB (Mult=10)	GM-PAD-1.2G-15.0=	GainMaker Plug-in Pad 1.2 GHz,15dB (Multi=10)	-
589724	GM Plug-in Pad,15.5dB (Mult=10)	GM-PAD-1.2G-15.0=	GainMaker Plug-in Pad 1.2 GHz,15dB (Multi=10)	-
589727	GM Plug-in Pad,17dB (Mult=10)	GM-PAD-1.2G-17.0=	GainMaker Plug-in Pad 1.2 GHz,17dB (Multi=10)	-
589728	GM Plug-in Pad,17.5dB (Mult=10)	GM-PAD-1.2G-17.0=	GainMaker Plug-in Pad 1.2 GHz,17dB (Multi=10)	-
589729	GM Plug-in Pad,18dB (Mult=10)	GM-PAD-1.2G-18.0=	GainMaker Plug-in Pad 1.2 GHz,18dB (Multi=10)	-
589731	GM Plug-in Pad,19dB (Mult=10)	GM-PAD-1.2G-19.0=	GainMaker Plug-in Pad 1.2 GHz,19dB (Multi=10)	-
589733	GM Plug-in Pad,20dB (Mult=10)	GM-PAD-1.2G-20.0=	GainMaker Plug-in Pad 1.2 GHz,20dB (Multi=10)	-
589734	GM Plug-in Pad,20.5dB (Mult=10)	GM-PAD-1.2G-20.0=	GainMaker Plug-in Pad 1.2 GHz,20dB (Multi=10)	-
GM-3WSW	GainMaker SA THREE STATE REVERSE SWITCH	There is currently no replacement product available for this product.	-	-
GM-HSG	GainMaker SA HOUSING, UNCOATED NO TEST PTS	GM-HSG-CTD-TP	GainMaker SA COATED HOUSING W/TEST PTS	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
GM-HSG-CTD	GainMaker SA COATED HOUSING, NO TEST PTS	GM-HSG-CTD-TP	GainMaker SA COATED HOUSING W/TEST PTS	-
GM-HSG-TP	GainMaker SA HOUSING, UNCOATED W/TEST PTS	GM-HSG-CTD-TP	GainMaker SA COATED HOUSING W/TEST PTS	-
GM-HSG-TP-SE	GainMaker HOUSING, UNCOATED W/TEST PTS&SE	GM-HSG-CTD-TP	GainMaker SA COATED HOUSING W/TEST PTS	-
GMLE-HSG	GainMaker HSG ONLY, UNCOATED, W/O TP ACCESS	GMLE-HSG-CTD-TP	GainMaker HSG ONLY, COATED, W/ TP ACCESS	-
GMLE-HSG-CTD	GainMaker HSG ONLY, COATED, W/O TP ACCESS	GMLE-HSG-CTD-TP	GainMaker HSG ONLY, COATED, W/ TP ACCESS	-
GMSA-HGBT-HO-4052	GM SA-High Gain Balanced Triple-High Output-4052	GMSA-HGBT-HO-4254	GM SA-High Gain Balanced Triple-High Output-4254	-
GMSA-HGBT-HO-6586	GM SA-High Gain Balanced Triple-High Output-6586	GMSA-HGBT-HO-4254	GM SA-High Gain Balanced Triple-High Output-4254	-
GMSA-HGBT-SO-4052	GM SA-High Gain Balanced Triple-Standard Output-4052	GMSA-HGBT-SO-4254	GM SA-High Gain Balanced Triple-Standard Output-4254	-
GMSA-HGBT-SO-6586	GM SA-High Gain Balanced Triple-Standard Output-6586	GMSA-HGBT-SO-4254	GM SA-High Gain Balanced Triple-Standard Output-4254	-
GMSA-HGD-HO-4052	GM SA-High Gain Dual-High Output-4052	GMSA-HGD-HO-4254	GM SA-High Gain Dual-High Output-4254	-
GMSA-HGD-HO-6586	GM SA-High Gain Dual-High Output-6586	GMSA-HGD-HO-4254	GM SA-High Gain Dual-High Output-4254	-
GMSA-HGD-SO-4052	GM SA-High Gain Dual-Standard Output-4052	GMSA-HGD-SO-4254	GM SA-High Gain Dual-Standard Output-4254	-
GMSA-HGD-SO-5570	GM SA-High Gain Dual-Standard Output-5570	GMSA-HGD-SO-4254	GM SA-High Gain Dual-Standard Output-4254	-
GMSA-HGD-SO-6586	GM SA-High Gain Dual-Standard Output-6586	GMSA-HGD-SO-4254	GM SA-High Gain Dual-Standard Output-4254	-
GMSA-LGD	GM SA-Low Gain Dual	GMSA-HGD	GM SA-High Gain Dual	-
GMSA-LGD-SO-4052	GM SA-Low Gain Dual-Standard Output-4052	GMSA-HGD-SO-4254	GM SA-High Gain Dual-Standard Output-4254	-
GMSA-LGD-SO-4254	GM SA-Low Gain Dual-Standard Output-4254	GMSA-HGD-SO-4254	GM SA-High Gain Dual-Standard Output-4254	-
GMSA-LGD-SO-6586	GM SA-Low Gain Dual-Standard Output-6586	GMSA-HGD-SO-4254	GM SA-High Gain Dual-Standard Output-4254	-
GMSA-UBT	GM SA-UnBalanced Triple	GMSA-HGBT	GM SA-High Gain Balanced Triple	-
GMSA-UBT-SO-4052	GM SA-UnBalanced Triple-Standard Output-4052	GMSA-HGBT-SO-4254	GM SA-High Gain Balanced Triple-Standard Output-4254	-
GMSA-UBT-SO-4254	GM SA-UnBalanced Triple-Standard Output-4254	GMSA-HGBT-SO-4254	GM SA-High Gain Balanced Triple-Standard Output-4254	-
GMSA-UBT-SO-6586	GM SA-UnBalanced Triple-Standard Output-6586	GMSA-HGBT-SO-4254	GM SA-High Gain Balanced Triple-Standard Output-4254	-

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## Product Migration Options

There is a combination of 1 GHz and 1.2 GHz products offered as replacements for the PIDs listed on this EOL notice. For better understanding of the offered replacement PIDs in this notification please contact your sales/systems engineer.

Customers may be able to use the Cisco Technology Migration Program (TMP) where applicable to trade-in eligible products and receive credit toward the purchase of new Cisco equipment. For more information about Cisco TMP, customers should work with their Cisco Partner or Cisco account team. Cisco Partners can find additional TMP information on Partner Central at:

[https://www.cisco.com/web/partners/incentives\\_and\\_promotions/tmp.html](https://www.cisco.com/web/partners/incentives_and_promotions/tmp.html).

Customers may be able to continue to purchase the Cisco 1 GHz GainMaker System Amplifiers and Line Extenders through the Cisco Certified Refurbished Equipment program. Refurbished units may be available in limited supply for sale in certain countries on a first-come, first-served basis until the Last Date of Support has been reached. For information about the Cisco Certified Refurbished Equipment program, go to:

<https://www.cisco.com/go/eos>.

Service prices for Cisco products are subject to change after the product End-of-Sale date.

The Cisco Takeback and Recycle program helps businesses properly dispose of surplus products that have reached their end of useful life. The program is open to all business users of Cisco equipment and its associated brands and subsidiaries. For more information, go to:

[https://www.cisco.com/web/about/ac227/ac228/ac231/about\\_cisco\\_takeback\\_recycling.html](https://www.cisco.com/web/about/ac227/ac228/ac231/about_cisco_takeback_recycling.html).

## For More Information

For more information about the Cisco End-of-Life Policy, go to:

[https://www.cisco.com/en/US/products/products\\_end-of-life\\_policy.html](https://www.cisco.com/en/US/products/products_end-of-life_policy.html)

\*\* For more information about the Cisco Product Warranties, go to:

[https://www.cisco.com/en/US/products/prod\\_warranties\\_listing.html](https://www.cisco.com/en/US/products/prod_warranties_listing.html)

To subscribe to receive end-of-life/end-of-sale information, go to:

<https://www.cisco.com/cisco/support/notifications.html>

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