



CVE-2020-36602

Published on: Not Yet Published

Last Modified on: 09/22/2022 01:29:00 PM UTC

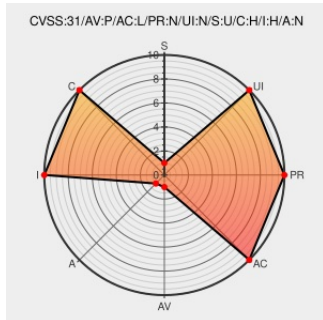
CVE-2020-36602

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [576up005 Hota-cm-h-shark-bd](#) from [Huawei](#) contain the following vulnerability:

There is an out-of-bounds read and write vulnerability in some headset products. An unauthenticated attacker gets the device physically and crafts malformed message with specific parameter and sends the message to the affected products. Due to insufficient validation of message, which may be exploited to cause out-of-bounds read and write.

CVE-2020-36602 has been assigned by psirt@huawei.com to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **6.1 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
PHYSICAL	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	NONE

CVE References

Description	Tags	Link
huawei-sa-20220826-01-outofboundread-en	www.huawei.com text/html	MISC www.huawei.com/en/psirt/security-advisories/huawei-sa-20220826-01-outofboundread-en

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)						
Type	Vendor	Product	Version	Update	Edition	Language
Hardware 	Huawei	576up005 Hota-cm-h-shark-bd	-	All	All	All
Operating System	Huawei	576up005 Hota-cm-h-shark-bd Firmware	1.0.0.576	All	All	All
Hardware 	Huawei	577hota-cm-h-shark-bd	-	All	All	All
Operating System	Huawei	577hota-cm-h-shark-bd Firmware	1.0.0.577	All	All	All
Hardware 	Huawei	581up-hota-cm-h-shark-bd	-	All	All	All
Operating System	Huawei	581up-hota-cm-h-shark-bd Firmware	1.0.0.581	All	All	All
Hardware 	Huawei	586-hota-cm-h-shark-bd	-	All	All	All
Operating System	Huawei	586-hota-cm-h-shark-bd Firmware	1.0.0.586	All	All	All
Hardware 	Huawei	588-hota-cm-h-shark-bd	-	All	All	All
Operating System	Huawei	588-hota-cm-h-shark-bd Firmware	1.0.0.588	All	All	All
Hardware 	Huawei	606-hota-cm-h-shark-bd	-	All	All	All
Operating System	Huawei	606-hota-cm-h-shark-bd Firmware	1.0.0.606	All	All	All
Hardware 	Huawei	Bi-acc-report	-	All	All	All
Operating System	Huawei	Bi-acc-report Firmware	1.0.0.1	All	All	All
Operating System	Huawei	Bi-acc-report Firmware	1.0.0.2	All	All	All
Operating System	Huawei	Bi-acc-report Firmware	1.0.0.3	All	All	All
Operating System	Huawei	Bi-acc-report Firmware	1.0.0.4	All	All	All
Operating System	Huawei	Bi-acc-report Firmware	1.0.0.5	All	All	All
Hardware 	Huawei	Cm-h-shark-bd	-	All	All	All
Operating System	Huawei	Cm-h-shark-bd Firmware	1.0.0.106	All	All	All
Operating System	Huawei	Cm-h-shark-bd Firmware	1.0.0.116	All	All	All
Operating System	Huawei	Cm-h-shark-bd Firmware	1.0.0.202	All	All	All
Operating System	Huawei	Cm-h-shark-bd Firmware	1.0.0.208	All	All	All
Operating System	Huawei	Cm-h-shark-bd Firmware	1.0.0.216	All	All	All

Operating System	Huawei	Cm-h-shark-bd Firmware	1.0.0.226	All	All	All	
Operating System	Huawei	Cm-h-shark-bd Firmware	1.0.0.228	All	All	All	
Operating System	Huawei	Cm-h-shark-bd Firmware	1.0.0.510	All	All	All	
Operating System	Huawei	Cm-h-shark-bd Firmware	1.0.0.520	All	All	All	
Operating System	Huawei	Cm-h-shark-bd Firmware	1.0.0.522	All	All	All	
Operating System	Huawei	Cm-h-shark-bd Firmware	1.0.0.566	All	All	All	
Operating System	Huawei	Cm-h-shark-bd Firmware	1.0.0.576	All	All	All	
Operating System	Huawei	Cm-h-shark-bd Firmware	1.0.0.578	All	All	All	
Operating System	Huawei	Cm-h-shark-bd Firmware	1.0.0.586	All	All	All	
Operating System	Huawei	Cm-h-shark-bd Firmware	1.0.0.588	All	All	All	
Operating System	Huawei	Cm-h-shark-bd Firmware	1.0.0.66\vn2-sp11\	All	All	All	
Operating System	Huawei	Cm-h-shark-bd Firmware	1.0.0.66\vn2-sp15\	All	All	All	
Operating System	Huawei	Cm-h-shark-bd Firmware	1.0.0.66\vn2-sp17\	All	All	All	
Operating System	Huawei	Cm-h-shark-bd Firmware	1.0.0.66\vn2-sp21\	All	All	All	
Operating System	Huawei	Cm-h-shark-bd Firmware	1.0.0.66\vn2-sp27\	All	All	All	
Operating System	Huawei	Cm-h-shark-bd Firmware	1.0.0.66\vn2-sp29\	All	All	All	
Operating System	Huawei	Cm-h-shark-bd Firmware	1.0.0.66\vn2-sp31\	All	All	All	
Operating System	Huawei	Cm-h-shark-bd Firmware	1.0.0.66\vn2-sp33\	All	All	All	
Operating System	Huawei	Cm-h-shark-bd Firmware	1.9.0.208	All	All	All	
Operating System	Huawei	Cm-h-shark-bd Firmware	1.9.0.216	All	All	All	
Operating System	Huawei	Cm-h-shark-bd Firmware	1.9.0.226	All	All	All	
Operating System	Huawei	Cm-h-shark-bd Firmware	1.9.0.228	All	All	All	
Operating System	Huawei	Cm-h-shark-bd Firmware	1.9.0.510	All	All	All	

Operating System	Huawei	Cm-h-shark-bd Firmware	1.9.0.520	All	All	All
Operating System	Huawei	Cm-h-shark-bd Firmware	1.9.0.522	All	All	All
Operating System	Huawei	Cm-h-shark-bd Firmware	1.9.0.566	All	All	All
Operating System	Huawei	Cm-h-shark-bd Firmware	1.9.0.578	All	All	All
Operating System	Huawei	Cm-h-shark-bd Firmware	1.9.0.586	All	All	All
Operating System	Huawei	Cm-h-shark-bd Firmware	1.9.0.588	All	All	All
cpe:2.3:h:huawei:576up005_hota-cm-h-shark-bd:-:*:*:*:*:*:						
cpe:2.3:o:huawei:576up005_hota-cm-h-shark-bd_firmware:1.0.0.576:*:*:*:*:*:						
cpe:2.3:h:huawei:577hota-cm-h-shark-bd:-:*:*:*:*:*:						
cpe:2.3:o:huawei:577hota-cm-h-shark-bd_firmware:1.0.0.577:*:*:*:*:*:						
cpe:2.3:h:huawei:581up-hota-cm-h-shark-bd:-:*:*:*:*:*:						
cpe:2.3:o:huawei:581up-hota-cm-h-shark-bd_firmware:1.0.0.581:*:*:*:*:*:						
cpe:2.3:h:huawei:586-hota-cm-h-shark-bd:-:*:*:*:*:*:						
cpe:2.3:o:huawei:586-hota-cm-h-shark-bd_firmware:1.0.0.586:*:*:*:*:*:						
cpe:2.3:h:huawei:588-hota-cm-h-shark-bd:-:*:*:*:*:*:						
cpe:2.3:o:huawei:588-hota-cm-h-shark-bd_firmware:1.0.0.588:*:*:*:*:*:						
cpe:2.3:h:huawei:606-hota-cm-h-shark-bd:-:*:*:*:*:*:						
cpe:2.3:o:huawei:606-hota-cm-h-shark-bd_firmware:1.0.0.606:*:*:*:*:*:						
cpe:2.3:h:huawei:bi-acc-report:-:*:*:*:*:*:						
cpe:2.3:o:huawei:bi-acc-report_firmware:1.0.0.1:*:*:*:*:*:						
cpe:2.3:o:huawei:bi-acc-report_firmware:1.0.0.2:*:*:*:*:*:						
cpe:2.3:o:huawei:bi-acc-report_firmware:1.0.0.3:*:*:*:*:*:						
cpe:2.3:o:huawei:bi-acc-report_firmware:1.0.0.4:*:*:*:*:*:						
cpe:2.3:o:huawei:bi-acc-report_firmware:1.0.0.5:*:*:*:*:*:						
cpe:2.3:h:huawei:cm-h-shark-bd:-:*:*:*:*:*:						
cpe:2.3:o:huawei:cm-h-shark-bd_firmware:1.0.0.106:*:*:*:*:*:						
cpe:2.3:o:huawei:cm-h-shark-bd_firmware:1.0.0.116:*:*:*:*:*:						

cpe:2.3:o:huawei:cm-h-shark-bd_firmware:1.0.0.202:****:*.*.*
cpe:2.3:o:huawei:cm-h-shark-bd_firmware:1.0.0.208:****:*.*.*
cpe:2.3:o:huawei:cm-h-shark-bd_firmware:1.0.0.216:****:*.*.*
cpe:2.3:o:huawei:cm-h-shark-bd_firmware:1.0.0.226:****:*.*.*
cpe:2.3:o:huawei:cm-h-shark-bd_firmware:1.0.0.228:****:*.*.*
cpe:2.3:o:huawei:cm-h-shark-bd_firmware:1.0.0.510:****:*.*.*
cpe:2.3:o:huawei:cm-h-shark-bd_firmware:1.0.0.520:****:*.*.*
cpe:2.3:o:huawei:cm-h-shark-bd_firmware:1.0.0.522:****:*.*.*
cpe:2.3:o:huawei:cm-h-shark-bd_firmware:1.0.0.566:****:*.*.*
cpe:2.3:o:huawei:cm-h-shark-bd_firmware:1.0.0.576:****:*.*.*
cpe:2.3:o:huawei:cm-h-shark-bd_firmware:1.0.0.578:****:*.*.*
cpe:2.3:o:huawei:cm-h-shark-bd_firmware:1.0.0.586:****:*.*.*
cpe:2.3:o:huawei:cm-h-shark-bd_firmware:1.0.0.588:****:*.*.*
cpe:2.3:o:huawei:cm-h-shark-bd_firmware:1.0.0.66\\(vn2-sp11\\):****:*.*.*
cpe:2.3:o:huawei:cm-h-shark-bd_firmware:1.0.0.66\\(vn2-sp15\\):****:*.*.*
cpe:2.3:o:huawei:cm-h-shark-bd_firmware:1.0.0.66\\(vn2-sp17\\):****:*.*.*
cpe:2.3:o:huawei:cm-h-shark-bd_firmware:1.0.0.66\\(vn2-sp21\\):****:*.*.*
cpe:2.3:o:huawei:cm-h-shark-bd_firmware:1.0.0.66\\(vn2-sp27\\):****:*.*.*
cpe:2.3:o:huawei:cm-h-shark-bd_firmware:1.0.0.66\\(vn2-sp29\\):****:*.*.*
cpe:2.3:o:huawei:cm-h-shark-bd_firmware:1.0.0.66\\(vn2-sp31\\):****:*.*.*
cpe:2.3:o:huawei:cm-h-shark-bd_firmware:1.0.0.66\\(vn2-sp33\\):****:*.*.*
cpe:2.3:o:huawei:cm-h-shark-bd_firmware:1.9.0.208:****:*.*.*
cpe:2.3:o:huawei:cm-h-shark-bd_firmware:1.9.0.216:****:*.*.*
cpe:2.3:o:huawei:cm-h-shark-bd_firmware:1.9.0.226:****:*.*.*
cpe:2.3:o:huawei:cm-h-shark-bd_firmware:1.9.0.228:****:*.*.*
cpe:2.3:o:huawei:cm-h-shark-bd_firmware:1.9.0.510:****:*.*.*
cpe:2.3:o:huawei:cm-h-shark-bd_firmware:1.9.0.520:****:*.*.*
cpe:2.3:o:huawei:cm-h-shark-bd_firmware:1.9.0.522:****:*.*.*

cpe:2.3:o:huawei:cm-h-shark-bd_firmware:1.9.0.566:*****:		
cpe:2.3:o:huawei:cm-h-shark-bd_firmware:1.9.0.578:*****:		
cpe:2.3:o:huawei:cm-h-shark-bd_firmware:1.9.0.586:*****:		
cpe:2.3:o:huawei:cm-h-shark-bd_firmware:1.9.0.588:*****:		
No vendor comments have been submitted for this CVE		
Social Mentions		
Source	Title	Posted (UTC)
 @CVereport	CVE-2020-36602 : There is an out-of-bounds read and write vulnerability in some headset products. An unauthenticate... twitter.com/i/web/status/1...	2022-09-20 20:08:02
 @JohnJasonFallow	New vulnerability on the NVD: CVE-2020-36602 ift.tt/qHkGvAM	2022-09-20 22:11:18
 /r/netcve	CVE-2020-36602	2022-09-20 21:38:47
← Previous ID		Next ID →