

1 **Ceragon Networks Q4 FY 2023 Earnings Call Script**

2

3 February 20, 2024

4

5 **Operator**

6 Welcome to Ceragon Networks Fourth Quarter 2023 Earnings

7 Conference Call. At this time, all participants are in a listen-only mode.

8 Following management's prepared remarks, we will host a question-  
9 and-answer session.

10

11 If you wish to participate and ask a question on today's call you will  
12 need to click on the "raise your hand" icon within the zoom application  
13 on your desktop or mobile device.

14

15 As a reminder, this call is being recorded. It is now my pleasure to  
16 introduce your host, Rob Fink of FNK IR.

17

18 **Rob Fink**

19 Thank you, operator, and good morning, everyone. Hosting today's call  
20 is Doron Arazi, Ceragon's Chief Executive Officer and Ronen Stein, Chief  
21 Financial Officer.

22

23 Before we start, I would like to note that certain statements made on  
24 this call, including projected financial information and other results and  
25 the company's future initiatives, future events, business outlook,  
26 development efforts and their potential outcome, anticipated progress  
27 and plans, results and timelines and other financial and accounting-  
28 related matters, constitute "forward-looking statements" within the  
29 meaning of the Securities Act of 1933, as amended and the Securities  
30 Exchange Act of 1934, as amended, and the safe-harbor provisions of  
31 the Private Securities Litigation Reform Act of 1995.

32

33 Ceragon intends forward-looking terminology, such as believes,  
34 expects, may, will, should, anticipates, plans or similar expressions to  
35 identify forward-looking statements. Such statements reflect only  
36 current beliefs, expectations, and assumptions of Ceragon's  
37 management-- actual results, performance, or achievements of  
38 Ceragon may differ materially, as they are subject to certain risks and  
39 uncertainties, which could cause Ceragon's actual results to differ  
40 materially from those projected in such forward-looking statements.  
41 Such risks and uncertainties are described in Ceragon's most recent  
42 Annual Report on Form 20-F and as may be supplemented from time to  
43 time in Ceragon's other filings with the SEC, including today's earlier  
44 filing of the earnings PR, all of which are expressly incorporated herein

45 by reference. Forward-looking statements relate to the date initially  
46 made, do not purport to be predictions of future events or results, and  
47 there can be no assurance that they will prove to be accurate, and  
48 Ceragon undertakes no obligation to update them.

49

50 Ceragon's public filings are available on the Securities and Exchange  
51 Commission's website at [www.sec.gov](http://www.sec.gov), and may also be obtained from  
52 Ceragon's website at [www.ceragon.com](http://www.ceragon.com).

53 Also, today's call will include certain non-GAAP numbers. For a  
54 reconciliation between GAAP and non-GAAP results, please see the  
55 table attached to the press release that was issued earlier today which  
56 is posted on the Investor Relations section of Ceragon's website.

57 I will now turn the call over to Doron. Please go ahead.

58

59

60 **Doron Arazi**

61

62 Thank you, Rob, and good morning, everyone.

63

64 This was a significant quarter in the evolution of Ceragon. We closed a  
65 strategic acquisition that we believe will accelerate our growth,  
66 especially in key markets. We exceeded our guidance for revenue and  
67 delivered record full-year non-GAAP operating income, giving us great  
68 momentum and confidence as evidenced by our guidance for  
69 significant growth and margin expansion in 2024. Major parts of our  
70 strategy are steadily coming together, while we increase our footprint  
71 in North America and grow our business with private networks around  
72 the world.

73

74 This might be the right moment to discuss some of the KPIs that are  
75 giving us confidence that we are making progress in the execution of  
76 our strategy. For example, our bookings from private networks this year  
77 were nearly \$40M. This is a very substantial number for us. But even  
78 more importantly, while this consists of slightly above 10% of our total  
79 booking, the total booking from new private networks customers was  
80 above 30% of the company's total booking from new customers – 3  
81 times higher. In terms of the number of new customers, the progress is

82 even more impressive. Approximately 50% of our total new customers  
83 this year were private networks customers. As part of our plans, we  
84 aspire to double the amount of private network bookings in 2024.  
85 In parallel we continued to increase our business in tier 1 and tier 2  
86 customers. This has been our bread and butter for many years, in  
87 existing as well as new customers, such as the most recently noted,  
88 new customer in India. With a few of our longstanding customers we  
89 are in advanced discussions on selling software-led managed services  
90 and we hope for more business with them in 2024.

91  
92 According to analyst reports, the mmW market segment had the  
93 highest growth rate within Wireless Transport market, with a  
94 compound annual growth rate of 35% for the last four quarters ended  
95 September 30, 2023. This particular market segment is expected to  
96 continue out pacing the total wireless transport market growth in the  
97 coming years. I believe that some of the actions we took in 2023 are  
98 positioning Ceragon to monetize on this expected continued high  
99 growth. We continued deploying our IP-50E in different regions. We  
100 developed our optimized TCO driven IP50-EX that is expected to be  
101 launched in the coming weeks, and we have started the design of the  
102 next generation millimeter wave product that will be based on our new  
103 SoC enabling up to 100Gbs wireless transport link. Last, but not least,

104 we acquired Siklu further expanding our mmW offering to additional  
105 market segments and enhancing our end-to-end solution. With all  
106 these actions taken, we believe we will maintain the broadest and  
107 strongest millimeter wave products in our market, with the richest  
108 price/performance range.

109

110

111 In early December, we completed the acquisition of Siklu. The  
112 integration is well underway. Siklu contributed only a modest amount  
113 of revenue in the nearly one month they were part of Ceragon, and the  
114 majority of our growth was organic. However, after closing the  
115 acquisition, we received a significant purchase order from one of Siklu's  
116 larger customers, an important vote of confidence for us. The financial  
117 key indicators of the acquisition have come in as expected.

118 During 2023, Ceragon generated more than \$30 million in cash from  
119 operations, on a full-year basis, and \$10 million in free cash flow for the  
120 full year, even including the cash impact related to the acquisition of  
121 Siklu.

122

123 In the fourth quarter, Ceragon grew revenue nearly 20% to \$90.4  
124 million, our highest quarterly revenue level of the year. Again, since the  
125 acquisition of Siklu closed only in early December, Siklu's contribution

126 to this revenue was essentially insignificant. We delivered non-GAAP  
127 operating income of \$7.8 million, the third consecutive quarter above  
128 \$7 million. On a GAAP basis, our operating income was \$4.2 million. Our  
129 non-GAAP net income was \$3.7 million, the fourth consecutive quarter  
130 of non-GAAP net income exceeding \$3 million. This strong end to the  
131 year enabled us to grow revenue more than 18% for the full year to  
132 \$347 million, exceeding our full-year guidance of \$338 million to \$346  
133 million. Even excluding the nearly one month of Siklu, we would have  
134 achieved our full-year revenue guidance, with revenue at the high end  
135 of the provided range. For the full year, we delivered operating income  
136 of \$29.0 million on a non-GAAP basis – an all-time record for Ceragon.  
137 On a GAAP basis, operating income was \$21.2 million. Net income on a  
138 non-GAAP basis was \$16.7 million, and \$6.2 million on a GAAP basis.

139

140 Clearly, Ceragon has successfully navigated macroeconomic challenges  
141 impacting our industry. Continued strong demand for our solutions,  
142 especially in North America and India, has enabled us to continue  
143 robust growth, as we take market share, and deliver consistent  
144 profitability. In fact, we grew revenue in North America by 43%, in 2023  
145 compared to 2022. We continue to believe that our growth strategy of  
146 expanding our addressable market beyond Tier-1 and Tier 2 customers

147 is coming into clear focus. The acquisition of Siklu is expected to  
148 accelerate this initiative.

149

150 Our performance in 2023, combined with improving visibility and the  
151 expected synergies with Siklu, has given us the confidence to guide to  
152 continued double-digit revenue growth. We are also targeting  
153 significant margin expansion in 2024. Ronen will speak to our guidance  
154 in more detail during his comments.

155

156 In the next few weeks, two new products are expected to be  
157 introduced, providing our customers with a lower total cost of  
158 ownership and excellent performance attributes. We believe these  
159 new, additional products will help us further expand our market  
160 presence and offer tangible benefits to our customers. In addition, they  
161 are expected to also help us with our long-term goal of improving gross  
162 margins. We continue with the testing of our new system on a chip,  
163 named Neptune, and expecting to launch the first product using this  
164 chip by the end of 2024. As we already announced, it is our intention to  
165 demonstrate some of the Neptune capabilities at MWC exhibition in  
166 Barcelona next week. In particular, we will have a live demonstration of  
167 our upcoming Neptune-based millimeter wave technology which we  
168 believe far surpasses competitors' capabilities. We will also display our



169 IP-50CX microwave radio, and IP-50EX millimeter wave radios. Both  
170 radios demonstrate a dedication to delivering high performance in  
171 compact packages for an optimized total cost of ownership (TCO).

172

173 As we have said, this SoC platform represents a meaningful competitive  
174 advantage which should help us further take market share in the  
175 future.

176

177 I'd now like to provide an overview of our Q4 highlights by region.

178 Noting that on today's call we will focus primarily on activities in North  
179 America and India, the two regions that have, and we expect will  
180 continue to have, the greatest impact on our results in the near term.

181

182 **In North America**, we have continued to expand our business in the  
183 private network market. We pursue additional opportunities in the  
184 Enterprise domain, large campuses (including universities), as well as  
185 municipalities. Importantly, these contracts typically have a greater  
186 component of services, and specifically managed services, which is  
187 expected to improve the visibility of our backlog and reduce the  
188 lumpiness of our business.

189

190 North America revenue was \$24.5 million. Our solutions are in demand,  
191 even as service providers move cautiously in their capital expenditures.

192

193 Bookings in North America were in-line with expectations in this Q,  
194 adding to our backlog and reflecting several private network wins, and  
195 strong demand from our largest service provider customer. Siklu North  
196 America benefitted from a strong finish to the year, reflecting solid  
197 demand for Siklu's mmW solutions.

198

199 In **India**, we have continued to see strong demand for our solutions,  
200 even as others report softness. Revenue from India was \$30.5 million.  
201 Bookings were strong, increasing our backlog. We signed a deal in India  
202 valued at approximately \$150 million, with the potential for additional  
203 revenue over time. Ceragon collaborated with a large global integrator  
204 on this project, which will support a network modernization project for  
205 a Tier 1 Operator in India. This is a brand-new customer for Ceragon,  
206 and this customer will be the first to deploy our newest solutions. The  
207 agreement involves planning, product delivery and deployment  
208 services, as well as a multi-year contract for Ceragon's Managed  
209 Services that covers day-to-day monitoring, management, and  
210 maintenance oversight of the microwave and millimeter wave network.  
211 We expect to begin delivery and deployment of the new sites in the

212 second quarter, and deployment is expected to complete within  
213 approximately two years. Approximately 75% of the project value  
214 expected to be recognized during this timeframe. The remaining  
215 approximately 25% of the contract value is for Managed Services &  
216 Maintenance and is expected to start being recognized over the time of  
217 the agreement, beginning a year post deployment.

218

219 This project will certainly benefit our presence in India, and while this  
220 win includes margins typical to India, we do not expect this win to be a  
221 drag on plans to continue improving our consolidated gross margins.

222

223 Clearly, we continue to be successful in India and North America and  
224 we anticipate this trend to continue in 2024.

225

226 With that, I'll turn the call over to Ronen Stein, our CFO, to discuss the  
227 results in more detail. Ronen, over to you.

228

229 **Ronen Stein**

230

231 Thank you Doron, and good morning, everyone.

232

233 As Doron outlined, the fourth quarter represented a solid end to a  
234 strong year for Ceragon. For the year, we grew revenue by 18% to  
235 \$347.2 million, expanded our gross and operating profit margins, and  
236 delivered positive GAAP and non-GAAP net income along with positive  
237 free cash flow. This demonstrates the progress we have made in  
238 unlocking the earnings power of Ceragon. 2023 was a very strong year  
239 for Ceragon, and we enter 2024 with accelerating momentum.

240

241 We remain a project-driven business, with inherent variability in results  
242 from quarter to quarter, but we delivered four strong quarters, each  
243 with revenue over \$80 million, and each with a non-GAAP net income  
244 of above \$3 million. On an annual basis, we were profitable on a GAAP  
245 basis for 2023, the first time since 2018.

246

247 To help you understand the results, I will be referring primarily to non-  
248 GAAP financials. For more information regarding our use of non-GAAP  
249 financial measures, including reconciliations of these measures, we  
250 refer you to today's press release.

251

252 Let me now review the actual results:

253

254 **Revenues** were \$90.4 million, up 20% from \$75.5 million in the fourth  
255 quarter of 2022. Sequentially, revenue increased approximately 3.6%  
256 from \$87.3 million in the third quarter of 2023.

257

258 Our strongest regions in terms of revenues for the quarter were **India**  
259 and **North America** with \$30.5 million and \$24.5 million, respectively, in  
260 line with the continuous strong demand we see in these regions.

261

262 Our third strongest region in terms of revenues was **Latin America** with  
263 \$11.8 million.

264

265 We had 2 customers in the fourth quarter that contributed more than  
266 10% of our revenues.

267

268 **Gross profit** for the fourth quarter on a non-GAAP basis was \$31.8  
269 million, an increase of 27.1% compared to \$25.0 million in Q4 2022, and  
270 up 4.4% compared to \$30.4 million in Q4 2023. Our non-GAAP gross  
271 margin was 35.1% compared to a gross margin of 33.1% in Q4 2022 and  
272 34.9% in Q3 2023. We continued to achieve high gross margins mainly  
273 as revenues from North America continued to maintain its high level  
274 and product mix continued to be favorable, while we keep costs under  
275 control. Our gross margins continue to fluctuate from quarter to

276 quarter, due to changes in product and regional mix as well as other  
277 operational factors. However, we continue to see a positive trajectory.

278

279 As for our **operating expenses**:

280

281 **Research & Development** expenses for the fourth quarter on a non-  
282 GAAP basis were \$7.7 million, down from \$7.9 million in Q4 2022 and  
283 up from \$7.3 million in Q3 2023. As a percentage of revenue, our R&D  
284 expenses were 8.5% in the fourth quarter compared to 10.4% in the  
285 fourth quarter last year.

286

287 **Sales & Marketing expenses** for the fourth quarter on a non-GAAP  
288 basis were \$10.2 million, up from \$8.6 million in Q4 2022 and from \$9.7  
289 million in Q3 2023. As a percent of revenue, sales and marketing  
290 expenses were 11.3% in the fourth quarter compared to 11.4% in the  
291 fourth quarter last year.

292

293 **General and Administrative expenses** for the fourth quarter on a non-  
294 GAAP basis were \$6.1 million, down from \$17.6 million in Q4 2022,  
295 which included a \$12.3 million credit loss provision for a specific  
296 customer, and up from \$5.5 million in Q3 2023. As a percent of

297 revenues, G&A expenses were 6.7% in the fourth quarter compared to  
298 23.4% in the fourth quarter last year.

299

300 Our non-GAAP operating expenses are expected to increase in 2024,  
301 due to the full consolidation of Siklu. However, as we have already said,  
302 with our growth plan and the added business from Siklu, we are  
303 targeting operating margin expansion. We will continue to be  
304 disciplined in regards to our operating expenses to drive increased  
305 operating leverage. Our goal is to achieve at least 10% non-GAAP  
306 operating margin for 2024 at the mid-point of our revenue guidance.  
307 We expect to utilize our strong cash flow to invest in our strategic  
308 initiatives to expand our addressable market and target private  
309 network customers. We continue to believe that such investments can  
310 better position us to see further growth in these segments in 2024.

311

312 **Operating profit** for the fourth quarter on a non-GAAP basis was \$7.8  
313 million compared with operating loss of \$(9.1) million for Q4 2022 and  
314 a profit of \$8.0 million for Q3 2023.

315

316 **Financial and Other Expenses** for the fourth quarter on a non-GAAP  
317 basis were \$2.5 million, slightly higher than we expected due to  
318 currency losses from our operations in Africa.

319

320 **Our tax expenses** for the fourth quarter on a non-GAAP basis increased  
321 to \$1.5 million mainly due to an update in our Fin-48 provisions  
322 following tax assessments in one of the territories in which we operate.

323

324 **Net income** on a non-GAAP basis for the quarter was \$3.7 million, or  
325 \$0.04 per diluted share, compared to a net loss of \$(12.5) million, or  
326 \$(0.15) per diluted share for Q4 2022 and net income of \$5.0 million, or  
327 \$0.06 per diluted share for Q3 2023.

328

329 GAAP Net loss for the fourth quarter was \$(1.2) million, negatively  
330 impacted mainly by \$1.6 million charges related with the acquisition of  
331 Siklu and a \$1.2 million one-time charge related to a termination of a  
332 long-term agreement with a third party for a joint development of 5G  
333 technologies. In accordance with the terms of this termination, we  
334 remained the sole owner of the developed technologies in return for  
335 waiving \$1.2 million future payments by the third party. This agreement  
336 termination also had a significant balance sheet effect on our non-  
337 current assets and deferred revenue. It is important noting that it does  
338 not have any impact on our future revenue projections.

339

340



341 Turning to the full-year results ...

342

343 **Revenues** were \$347.2 million, up 17.6% from \$295.2 million in 2022.

344 The growth is mainly attributable to a substantial growth in North

345 America and India.

346

347 Gross profit on a non-GAAP basis was \$120.9 million, up \$27.0 million  
348 from \$93.9 million in 2022, giving us a gross margin of 34.8%, compared

349 with a gross margin of 31.8% in 2022. This substantial improvement in

350 gross profits as compared with 2022 is mainly attributable to the

351 substantial increase in revenues, while maintaining same or higher

352 margins in most regions, keeping general operational costs under tight

353 control, improved supply chain costs, partially offset by higher

354 inventory write-offs.

355

356 Operating income on a non-GAAP basis was an all-time record at \$29.0

357 million compared with operating loss of \$(3.0) million for 2022. Once

358 again, this demonstrates the progress we have made in unlocking the

359 earnings power of Ceragon and our ability to increase operating

360 leverage.

361

362 Net income on a non-GAAP basis was \$16.7 million, or \$0.20 per diluted  
363 share, compared with a net loss of \$(12.7) million, or \$(0.15) per diluted  
364 share for 2022.

365

366 As for our **balance sheet**:

367

368 Our **cash position** at the end of the fourth quarter was \$28.2 million,  
369 compared to \$22.9 million at the end of 2022. Short-term loans were  
370 \$32.6 million compared to \$37.5 million as of December 31, 2022. We  
371 believe we have cash and facilities that are sufficient for our operations  
372 and working capital needs.

373

374 Our **inventory** at the end of Q4 2023 was \$68.8 million, down from the  
375 \$72.0 million at the end of December 2022. We continue to monitor  
376 inventory levels, taking into consideration the improvements in  
377 availability of components and expected changes in demand.

378

379 Our **trade receivables** are at \$104.3 million, as compared to \$100.0  
380 million at the end of December 2022.

381

382 Our DSO now stands at 110 days.

383

384 The main impacts of consolidating Siklu into our balance sheet include  
385 the increase of intangible assets and goodwill, the increase of other  
386 long-term payables, the impact on our cash position and additional  
387 inventory.

388

389

390 As for our **cashflow**:

391

392 Net cash flow generated **by operations and investing activities**  
393 excluding the \$8.0 million impact of Siklu business combination, net of  
394 cash acquired in Q4 2023 was \$7.8 million. We generated nearly \$11  
395 million in cash from operations in the fourth quarter, and nearly \$31  
396 million for the full year.

397

398 As Doron indicated at the top of this call, we believe that the demand in  
399 our business will continue to be strong. For 2024, with the caveat of  
400 lumpiness between quarters, we expect revenue of \$385 million to  
401 \$405 million, representing growth of 11% to 17% compared to 2023.

402 This guidance includes the contribution from Siklu. Non-GAAP  
403 operating margins are targeted to be at least 10% at the mid-point of  
404 the revenue guidance. As a result, we expect increased non-GAAP profit  
405 and positive free cash flow for the full year of 2024.

406

407 With that, I now open the call for your questions. Operator?

408

409 **Doron's Closing Remarks**

410

411 This was an encouraging year for Ceragon. We are increasing our  
412 footprint in multiple domains and expect to continue delivering  
413 significant revenue growth. The overall wireless transport market  
414 continues to grow, based on projections from independent industry  
415 analysts, and the expectation is that growth will continue in coming  
416 years. We believe we can grow much faster than the market growth, by  
417 focusing on the parts of the market that are expected to grow faster  
418 and expanding to new domains. Beyond delivering strong radio  
419 products to this market and primarily focusing on mmW that is  
420 expected to outpace the market growth, we are expanding our business  
421 in other focused domains, which are Private Networks as well as the  
422 software led Managed Services. This growth profile serves as the basis  
423 for our expectation of double-digit growth going forward.

424

425 We are solidly profitable and expect to further expand our margins in  
426 2024. We believe that we are well positioned to continue to achieve  
427 self-sustaining cash flows as we execute our growth strategy.

428

429 I look forward to updating you further on our next quarterly call.

430

431 Have a good day everyone.