

Patient Information

Patient ID		Name:	
Age/Sex		ID:	DOB:
Height		STOP-BANG:	ESS:
Weight		Referred by:	
BMI	26.59 kg/m ²	Remarks:	
Ring/Arm Size	9		

Test Information

Start Time		22:24:01	Time Zone	UTC+08:00
End Time		05:10:39	Time in Bed (TIB)	407 mins

Comments/Conclusions

Signature: _____

Date: _____

Disclaimer

- The automatically scored bAHJ4 and bSTAGES (REM, NREM and Wake) are the parameters included in the 510(k) cleared document. bCAI indicates a potential risk of central sleep apnea in the patient but it is not for diagnosis. Other parameters are additional information for reference.
- Belun Sleep Test requires at least 3 hours of total sleep time (TST) to get a reliable evaluation of sleep apnea.
- Belun Sleep Test does not provide a comprehensive sleep test. This report should not be considered as the sole information to assess your sleep health. There are about 10 - 15% of the sleep apnea patients cannot be identified by the test; especially for those users who do not desaturate during hypopnea/apnea or suffer an arrhythmia and so on.
- You must not rely on the information in this report as an alternative to medical advice from a qualified professional. If you have any specific questions about any medical matter, you should consult a qualified professional. Patients, physicians and other medical professionals should confirm with the local medical authority about the information of the medical device (including the intended use and potential adverse effects). In addition, many countries or regions restrict (or even prohibit) medical device manufacturers from providing information on prescription products or directly responding to patients' questions about prescription products. However, Belun Technology Company Limited will respond to inquiries from qualified medical professionals and provide relevant information in accordance with local regulations.
- If you think you may be suffering from any medical condition, you should seek immediate medical attention. We do not provide medical diagnosis for individuals. You should never delay seeking medical advice, disregard medical advice, or discontinue medical treatment because of information in this report. If which lead to any illness occurs, Belun Technology Company Limited does not bear any legal nor compensation liabilities.

Sleep Summary			Ref.				Ref.
bAHI3	23.6	/hr	0 - 5	Sleep Efficiency (TST/TRT)	93.4	%	85 - 100
REM bAHI3	44.6	/hr	0 - 5	Total Sleep Time (TST)	358.0	mins	420+
bAHI4	12.4	/hr	0 - 5	Mean Pulse Rate	67.2	bpm	40 - 100
REM bAHI4	25.7	/hr	0 - 5	Min SpO ₂	85.0	%	90 - 100
				SpO ₂ ≤ 90%	1.4	mins	--

Hypopneas in bAHI3 are scored using AASM 1A criteria (Hypopneas with ≥ 3% oxygen desaturation or arousal)
Hypopneas in bAHI4 are scored using AASM 1B criteria (Hypopneas with ≥ 4% oxygen desaturation)

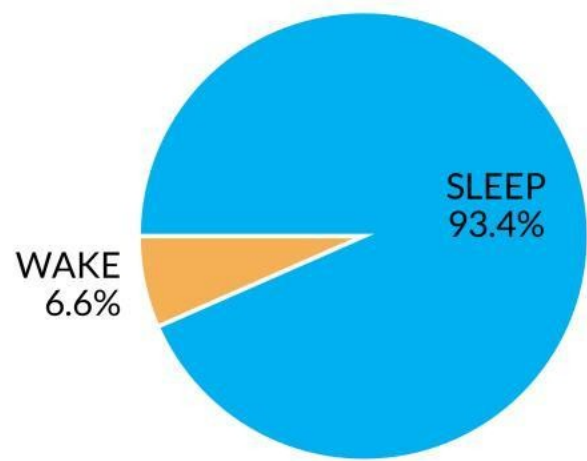
Sleep Apnea Severity



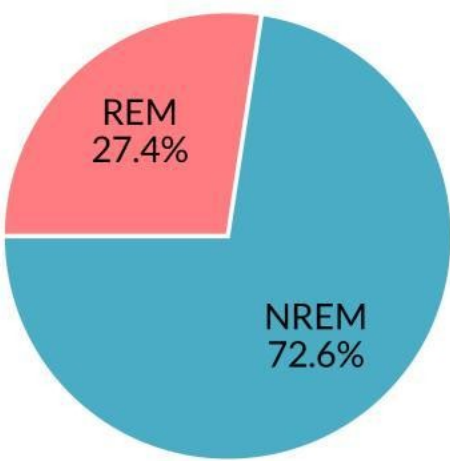
Sleep Statistics

Total Recording Time (TRT)	383.5	mins	Wake	Duration	25.5	mins
Total Sleep Time (TST)	358.0	mins		Counts	22.0	
Sleep Efficiency (TST/TRT)	93.4	%		WASO	19.0	mins
Sleep Latency	8.0	mins	REM	Duration	98.0	mins
REM Latency	65.5	mins		% in TST	27.4	%
			NREM	Duration	260.0	mins
				% in TST	72.6	%

Sleep/Wake Distribution



REM/NREM Distribution



Respiratory Statistics

	TST	REM	NREM		Duration	Max.	Mean	Min.	
bAH3	23.6	44.6	15.6	/hr	AH3 Events	51.0	26.4	12.0	s
# of AH3 Events	141	73	68						
bAH4	12.4	25.7	7.3	/hr	AH4 Events	49.0	25.2	12.0	s
# of AH4 Events	74	42	32						

Oxygen Desaturation Statistics

	TIB	TST	REM	NREM		Hypoxic Burden	20.2	% min/hr
ODI3	11.1	9.9	20.8	5.8	/hr			
# of 3% Desaturation	75	59	34	25				
ODI4	6.6	6.2	12.2	3.9	/hr			
# of 4% Desaturation	45	37	20	17				

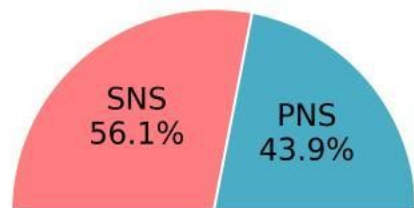
SpO₂ Statistics

SpO ₂			≤ 90%	≤ 89%	≤ 88%	≤ 80%	
Max.	99.3	%	Duration	1.4	0.9	0.5	0 mins
Mean	96.3	%	% in TST	0.4	0.3	≤ 0.1	0 %
Min.	85.0	%					

Pulse Rate Statistics

Max.	96.0	bpm
Mean	67.2	bpm
Min.	56.0	bpm

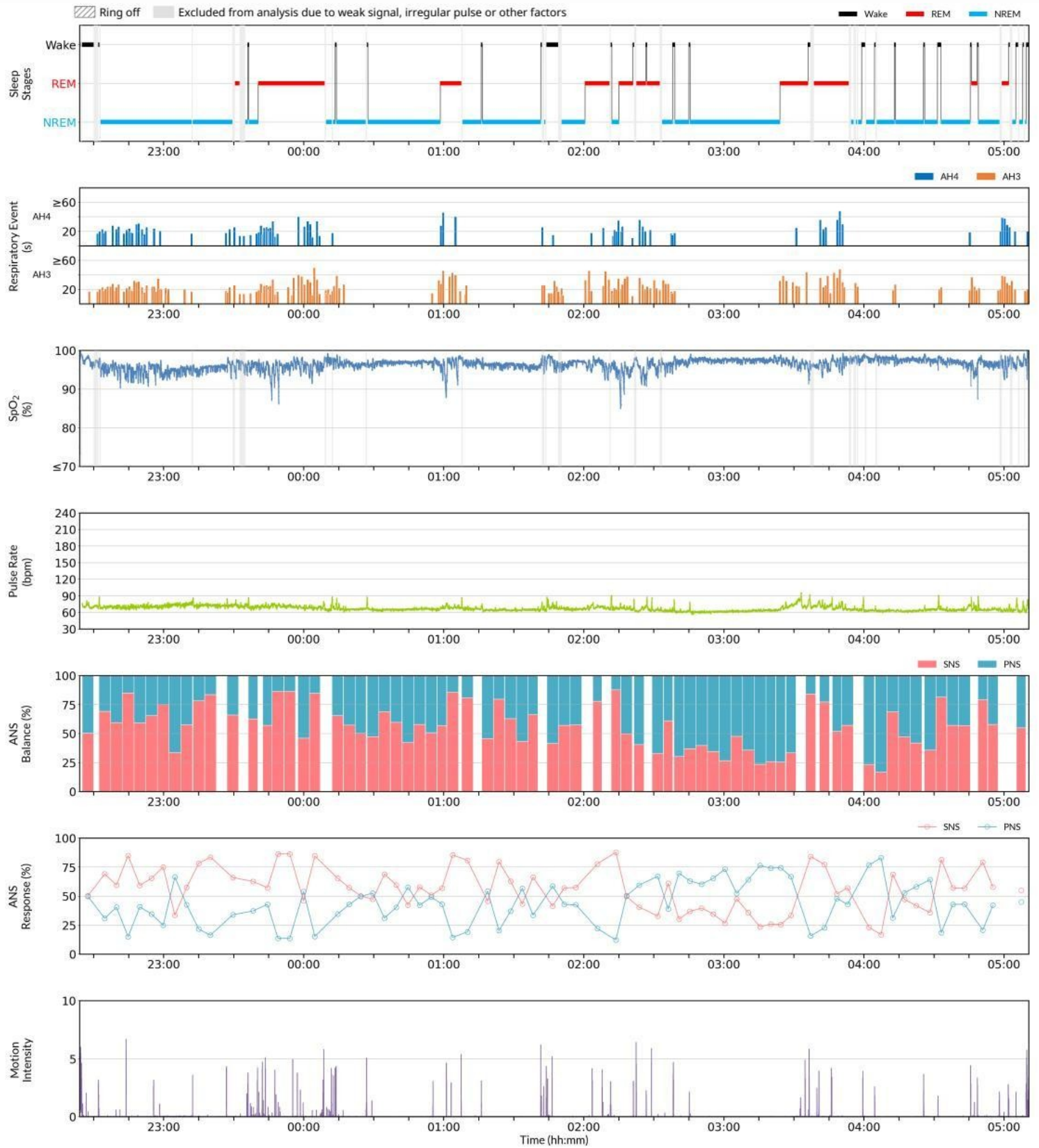
ANS Balance



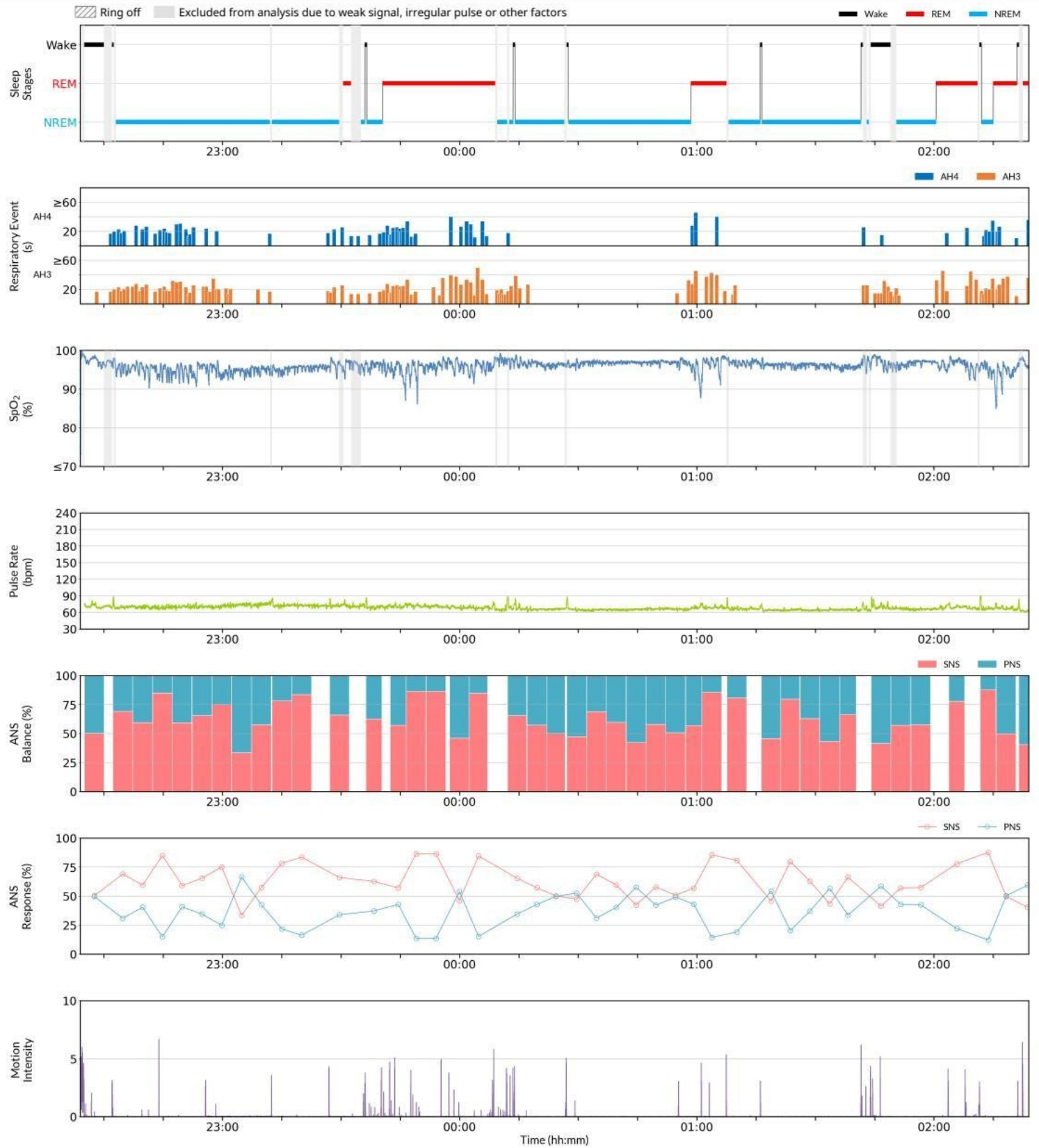
Cardiovascular Statistics

SDNN	32.4	ms	nLF	56.1	%
RMSSD	22.6	ms	nHF	43.9	%
pNN50	1.2	%	Arrhythmia Ratio	≤ 0.1	%

2026-06-04 22:24:01 to 2026-06-05 05:10:39 (All Night)



2026-06-04 22:24:01 to 2026-06-05 02:24:00 (4-hour Period)



2026-06-05 02:24:01 to 2026-06-05 05:10:39 (Last Period)

