

SZSAR-TRF-01 Rev. A/0 May15,2023

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## 10.1 Head SAR Antenna Group Analysis

	AG0+AG	1+Wlan&BT MA	X Body Highest Reported S	SAR						
Test Position	AGO AGO WISHXRT MAY AGOLAGILWISHXRT MAY SUMMON									
Left cheek	1.092	0.364	0.485	1.941						
Left tilted	1.094	0.198	0.490	1.782						
Right cheek	1.092	0.325	0.258	1.675						
Right tilted	0.958	0.235	0.326	1.519						

			A	G0+AG1+Wla	n&BT N	IAX Left cheel	k Summed Re	ported SAR			
Ant combination		AC	G0+ER				AG1		AG0+AG1+Wlan&BT MAX Summed	SPLSR	SPLSR
Ant combination	SAR	peak location x Axis	peak location y Axis	peak location z Axis	SAR	peak location x Axis	peak location y Axis	peak location z Axis	SAR	SFLSK	Case No.
Ant1+Ant0+ER	1.379	-8.8	266.1	-172.0	0.297	66.5	335.4	-165.0	1.676	0.02	1#
Ant2+Ant0+ER	1.019	/	/	/	0.297	/	/	/	1.316	/	/
Ant4+Ant0+ER	1.024	/	/	/	0.297	/	/	/	1.321	/	/
Ant5+Ant0+ER	1.549	-7.2	365.2	-175.2	0.297	66.5	335.4	-165.0	1.846	0.03	2#
Ant6+Ant0+ER	1.195	/	/	/	0.297	/	/	/	1.492	/	/
Ant7+Ant0+ER	0.802	/	/	/	0.297	/	/	/	1.099	/	/
Ant8+Ant0+ER	1.577	-6.5	362.4	-176.2	0.297	66.5	335.4	-165.0	1.874	0.03	3#
Ant9+Ant0+ER	0.766	/	/	/	0.297	/	/	/	1.063	/	/
Ant1+Ant3+ER	1.379	-8.8	266.1	-172.0	0.364	70.5	271.2	-164.5	1.743	0.03	4#
Ant2+Ant3+ER	1.019	/	/	/	0.364	/	/	/	1.383	/	/
Ant4+Ant3+ER	1.024	/	/	/	0.364	/	/	/	1.388	/	/
Ant5+Ant3+ER	1.549	-7.2	365.2	-175.2	0.364	70.5	271.2	-164.5	1.913	0.02	5#
Ant6+Ant3+ER	1.195	/	/	/	0.364	/	/	/	1.559	/	/
Ant7+Ant3+ER	0.802	/	/	/	0.364	/	/	/	1.166	/	/
Ant8+Ant3+ER	1.577	-6.5	362.4	-176.2	0.364	70.5	271.2	-164.5	1.941	0.02	6#
Ant9+Ant3+ER	0.766	/	/	/	0.364	/	/	/	1.130	/	/

			AG0	+AG1+Wlar	n&BT M	AX Left tilte	d Summed	Reported S	AR		
	AG0+ER						AG1		AG0+AG1+Wlan&BT MAX Summed		
Ant combination	SAR	peak location x Axis	peak location y Axis	peak location z Axis	SAR	peak location x Axis	peak location y Axis	peak location z Axis	SAR	SPLSR	SPLSR Case No.
Ant1+Ant0+ER	0.763	/	/	/	0.198	/	/	/	0.961	/	/
Ant2+Ant0+ER	1.078	/	/	/	0.198	/	/	/	1.276	/	/
Ant4+Ant0+ER	0.685	/	/	/	0.198	/	/	/	0.883	/	/
Ant5+Ant0+ER	0.762	/	/	/	0.198	/	/	/	0.960	/	/
Ant6+Ant0+ER	1.584	-3.1	322.2	-175.5	0.198	67.8	335.0	-162.5	1.782	0.03	7#
Ant7+Ant0+ER	0.793	/	/	/	0.198	/	/	/	0.991	/	/
Ant8+Ant0+ER	1.024	/	/	/	0.198	/	/	/	1.222	/	/
Ant9+Ant0+ER	0.778	/	/	/	0.198	/	/	/	0.976	/	/
Ant1+Ant3+ER	0.763	/	/	/	0.133	/	/	/	0.896	/	/
Ant2+Ant3+ER	1.078	/	/	/	0.133	/	/	/	1.211	/	/



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Ant4+Ant3+ER	0.685	/	/	/	0.133	/	/	/	0.818	/	/
Ant5+Ant3+ER	0.762	/	/	/	0.133	/	/	/	0.895	/	/
Ant6+Ant3+ER	1.584	-3.1	322.2	-175.5	0.133	70.5	275.5	-165.8	1.717	0.03	8#
Ant7+Ant3+ER	0.793	/	/	/	0.133	/	/	/	0.926	/	/
Ant8+Ant3+ER	1.024	/	/	/	0.133	/	/	/	1.157	/	/
Ant9+Ant3+ER	0.778	/	/	/	0.133	/	/	/	0.911	/	/

			AG0+	AG1+Wlan	&BT MA	X Right che	ek Summe	d Reported	SAR		
Ant combination	AG0+ER						AG1		AG0+AG1+Wlan&BT MAX Summed SPLSR		SPLSR Case No.
Combination	SAR	peak location x Axis	peak location y Axis	peak location z Axis	SAR	peak location x Axis	peak location y Axis	SAR		Case No.	
Ant1+Ant0	1.345	-8.8	-344.2	-172.5	0.325	68.9	-261.2	-168.0	1.670	0.02	9#
Ant2+Ant0	1.336	-7.2	-342.5	-172.5	0.325	68.9	-261.2	-168.0	1.661	0.03	10#
Ant4+Ant0	1.348	-8.2	-335.5	-172.5	0.325	68.9	-261.2	-168.0	1.673	0.03	11#
Ant5+Ant0	1.289	-7.2	-278.5	-172.5	0.325	68.9	-261.2	-168.0	1.614	0.03	12#
Ant6+Ant0	1.034	/	/	/	0.325	/	/	/	1.359	/	/
Ant7+Ant0	1.350	-1.2	-344.5	-172.5	0.325	68.9	-261.2	-168.0	1.675	0.03	13#
Ant8+Ant0	0.493	/	/	/	0.325	/	/	/	0.818	/	/
Ant9+Ant0	1.349	-6.3	-305.5	-172.5	0.325	68.9	-261.2	-168.0	1.674	0.03	14#
Ant1+Ant3	1.345	/	/	/	0.218	/	/	/	1.563	/	/
Ant2+Ant3	1.336	/	/	/	0.218	/	/	/	1.554	/	/
Ant4+Ant3	1.348	/	/	/	0.218	/	/	/	1.566	/	/
Ant5+Ant3	1.289	/	/	/	0.218	/	/	/	1.507	/	/
Ant6+Ant3	1.034	/	/	/	0.218	/	/	/	1.252	/	/
Ant7+Ant3	1.350	/	/	/	0.218	/	/	/	1.568	/	/
Ant8+Ant3	0.493	/	/	/	0.218	/	/	/	0.711	/	/
Ant9+Ant3	1.349	/	/	/	0.218	/	/	/	1.567	/	/



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#### 10.2 Body worn SAR Antenna Group Analysis

	AG0 Body Highest Reported SAR											
Test Position Ant1 Ant2 Ant4 Ant5 Ant6 Ant7 Ant8 Ant9 MAX												
Front side	0.519	0.999	0.676	0.760	0.799	0.629	0.592	0.576	0.999			
Back side	0.783	1.082	1.093	1.033	1.026	1.029	0.947	1.094	1.094			

AG1 Body Highest Reported SAR									
Test Ant0 Ant3 MA									
Front side	0.731	0.887	0.887						
Back side	1.075	1.093	1.093						

	Wlan&BT Body Highest Reported SAR Standalone												
Test Position	Antifologianion Antifologiani III Ivinvio Antifologianion Antifologiani III III IIII							Summed SAR					
	2	3	4	5	6	7	8	2+6	3+8	5+8	7+8	MAX	
Front side	0.146	0.182	0.148	0.133	0.200	0.188	0.090	0.346	0.272	0.223	0.278	0.346	
Back side	0.214	0.292	0.274	0.279	0.286	0.352	0.141	0.500	0.433	0.420	0.493	0.500	

AG0+AG1+Wlan&BT MAX Body Highest Reported SAR										
Test AG0 AG1 Wlan&BT MAX AG0+AG1+Wlan&BT MAX Summed										
Front side	Front side 0.999 0.887 0.346 2.232									
Back side	<b>Back side</b> 1.094 1.093 0.500 2.687									

		AG0+AG	1+Wlan8	BT MAX Front side	Summed Reported SAF	R	
Ant combination		AG0+ER		AG1	AG0+AG1+Wlan&BT MAX Summed	SPLSR	SPLSR
Ant combination	SAR	Min peak location Y Axis	SAR	Min peak location Y Axis	SAR	SFLSK	Case No.
Ant1+Ant0+ER	0.863	/	0.731	/	1.594	/	/
Ant2+Ant0+ER	1.345	84.7	0.731	-53.0	2.076	0.02	15#
Ant4+Ant0+ER	1.022	60.2	0.731	-53.0	1.753	0.02	16#
Ant5+Ant0+ER	1.106	49.3	0.731	-53.0	1.837	0.02	17#
Ant6+Ant0+ER	1.145	76.0	0.731	-53.0	1.876	0.02	18#
Ant7+Ant0+ER	0.975	70.0	0.731	-53.0	1.706	0.02	19#
Ant8+Ant0+ER	0.938	66.3	0.731	-53.0	1.669	0.02	20#
Ant9+Ant0+ER	0.922	77.0	0.731	-53.0	1.653	0.02	21#
Ant1+Ant3+ER	0.863	48.9	0.887	-66.8	1.750	0.02	22#
Ant2+Ant3+ER	1.345	84.7	0.887	-66.8	2.232	0.02	23#
Ant4+Ant3+ER	1.022	60.2	0.887	-66.8	1.909	0.02	24#
Ant5+Ant3+ER	1.106	49.3	0.887	-66.8	1.993	0.02	25#
Ant6+Ant3+ER	1.145	76.0	0.887	-66.8	2.032	0.02	26#
Ant7+Ant3+ER	0.975	70.0	0.887	-66.8	1.862	0.02	27#



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Ant8+Ant3+ER	0.938	66.3	0.887	-66.8	1.825	0.02	28#
Ant9+Ant3+ER	0.922	77.0	0.887	-66.8	1.809	0.02	29#

		AG0+AG	i1+Wlan8	BT MAX Back side	Summed Reported SAR	2	
Ant combination		AG0+ER		AG1	AG0+AG1+Wlan&BT MAX Summed	SPLSR	SPLSR
Ant combination	SAR	Min peak location Y Axis	SAR	Min peak location Y Axis	SAR	SFLSK	Case No.
Ant1+Ant0+ER	1.283	56.5	1.075	-56.7	2.358	0.03	29#
Ant2+Ant0+ER	1.582	75.8	1.075	-56.7	2.657	0.03	30#
Ant4+Ant0+ER	1.593	68.5	1.075	-56.7	2.668	0.03	31#
Ant5+Ant0+ER	1.533	64.2	1.075	-56.7	2.608	0.03	32#
Ant6+Ant0+ER	1.526	82.0	1.075	-56.7	2.601	0.03	33#
Ant7+Ant0+ER	1.529	66.8	1.075	-56.7	2.604	0.03	34#
Ant8+Ant0+ER	1.447	66.8	1.075	-56.7	2.522	0.03	35#
Ant9+Ant0+ER	1.594	75.5	1.075	-56.7	2.669	0.03	36#
Ant1+Ant3+ER	1.283	56.5	1.093	-68.0	2.376	0.03	37#
Ant2+Ant3+ER	1.582	75.8	1.093	-68.0	2.675	0.03	38#
Ant4+Ant3+ER	1.593	68.5	1.093	-68.0	2.686	0.03	39#
Ant5+Ant3+ER	1.533	64.2	1.093	-68.0	2.626	0.03	40#
Ant6+Ant3+ER	1.526	82.0	1.093	-68.0	2.619	0.03	41#
Ant7+Ant3+ER	1.529	66.8	1.093	-68.0	2.622	0.03	42#
Ant8+Ant3+ER	1.447	66.8	1.093	-68.0	2.540	0.03	43#
Ant9+Ant3+ER	1.594	75.5	1.093	-68.0	2.687	0.03	44#



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#### 10.2.1 **Hotspot SAR Antenna Group Analysis**

AG0 Body Highest Reported SAR											
Test Position	Ant1	Ant2	Ant4	Ant5	Ant6	Ant7	Ant8	Ant9	MAX		
Front side	0.791	0.327	0.318	0.395	0.253	0.357	0.277	0.076	0.791		
Back side	0.661	0.782	0.562	0.575	0.434	0.410	0.447	0.818	0.818		
Left side	1.089	0.291	0.628	0.000	0.000	0.634	0.000	0.222	1.089		
Right side	0.000	0.000	0.000	0.833	0.391	0.000	0.536	0.000	0.833		
Top side	0.000	0.455	0.180	0.000	0.787	0.237	0.222	0.108	0.787		
Bottom side	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		

AG1 Body Highest Reported SAR									
Test Position	Ant0	Ant3	MAX						
Front side	0.350	0.607	0.607						
Back side	0.482	0.748	0.748						
Left side	0.000	0.260	0.260						
Right side	0.437	0.000	0.437						
Top side	0.000	0.000	0.000						
Bottom side	0.287	1.084	1.084						

	Wlan&BT Body Highest Reported SAR Standalone												
Test Position	WiFi 2.4G Ant16(chain0)	WiFi 2.4G Ant8(chain1)	WiFi 2.4G MIMO	WiFi 5G&6E Ant17(chain0)	WiFi 5G&6E Ant18(chain1)	WiFi 5G&6E MIMO	вт		Sum	med :	SAR		
	2	3	4	5	6	7	8	2+6	3+8	5+8	7+8	MAX	
Front side	0.161	0.126	0.128	0.118	0.124	0.192	0.059	0.285	0.185	0.177	0.251	0.285	
Back side	0.241	0.204	0.239	0.260	0.163	0.366	0.085	0.404	0.289	0.345	0.451	0.451	
Left side	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
Right side	0.000	0.263	0.231	0.219	0.350	0.424	0.000	0.350	0.263	0.219	0.424	0.424	
Top side	0.206	0.062	0.142	0.263	0.000	0.305	0.083	0.206	0.145	0.346	0.388	0.388	
<b>Bottom side</b>	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	

AG0+AG1+Wlan&BT MAX Body Highest Reported SAR										
Test Position	AG0	AG1	Wlan&BT MAX	AG0+AG1+Wlan&BT MAX Summed						
Front side	0.791	0.607	0.285	1.683						
Back side	0.818	0.748	0.451	2.017						
Left side	1.089	0.260	0.000	1.349						
Right side	0.833	0.437	0.424	1.694						
Top side	0.787	0.000	0.388	1.175						
Bottom side	0.000	1.084	0.000	1.084						



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AG0+AG1+Wlan&BT MAX Front side Summed Reported SAR										
Ant combination		AG0+ER		AG1	AG0+AG1+Wlan&BT MAX Summed	SPLSR	SPLSR			
Ant combination	SAR	Min peak location Y Axis	SAR	Min peak location Y Axis	SAR	SPLSK	Case No.			
Ant1+Ant0+ER	1.076	/	0.350	/	1.426	/	/			
Ant2+Ant0+ER	0.612	/	0.350	/	0.962	/	/			
Ant4+Ant0+ER	0.603	/	0.350	/	0.953	/	/			
Ant5+Ant0+ER	0.680	/	0.350	/	1.030	/	/			
Ant6+Ant0+ER	0.538	/	0.350	/	0.888	/	/			
Ant7+Ant0+ER	0.642	/	0.350	/	0.992	/	/			
Ant8+Ant0+ER	0.562	/	0.350	/	0.912	/	/			
Ant9+Ant0+ER	0.361	/	0.350	/	0.711	/	/			
Ant1+Ant3+ER	1.076	50.2	0.607	-61.2	1.683	0.02	45#			
Ant2+Ant3+ER	0.612	/	0.607	/	1.219	/	/			
Ant4+Ant3+ER	0.603	/	0.607	/	1.210	/	/			
Ant5+Ant3+ER	0.680	/	0.607	/	1.287	/	/			
Ant6+Ant3+ER	0.538	/	0.607	/	1.145	/	/			
Ant7+Ant3+ER	0.642	/	0.607	/	1.249	/				
Ant8+Ant3+ER	0.562	/	0.607	/	1.169	/	/			
Ant9+Ant3+ER	0.361	/	0.607	/	0.968	/	/			

	AG0+AG1+Wlan&BT MAX Back side Summed Reported SAR										
Ant combination		AG0+ER		AG1	AG0+AG1+Wlan&BT MAX Summed	SPLSR	SPLSR				
Ant combination	SAR	Min peak location Y Axis	SAR	Min peak location Y Axis	SAR	SFLSK	Case No.				
Ant1+Ant0+ER	1.112	/	0.482	/	1.594	/	/				
Ant2+Ant0+ER	1.233	84.5	0.482	-55.3	1.715	0.02	46#				
Ant4+Ant0+ER	1.013	/	0.482	/	1.495	/	/				
Ant5+Ant0+ER	1.026	/	0.482	/	1.508	/	/				
Ant6+Ant0+ER	0.885	/	0.482	/	1.367	/	/				
Ant7+Ant0+ER	0.861	/	0.482	/	1.343	/	/				
Ant8+Ant0+ER	0.898	/	0.482	/	1.380	/	/				
Ant9+Ant0+ER	1.269	76.5	0.482	-55.3	1.751	0.02	47#				
Ant1+Ant3+ER	1.112	47.5	0.748	-66.2	1.860	0.02	48#				
Ant2+Ant3+ER	1.233	84.5	0.748	-66.2	1.981	0.02	49#				
Ant4+Ant3+ER	1.013	55.9	0.748	-66.2	1.761	0.02	50#				
Ant5+Ant3+ER	1.026	48.8	0.748	-66.2	1.774	0.02	51#				
Ant6+Ant3+ER	0.885	82.2	0.748	-66.2	1.633	0.01	52#				
Ant7+Ant3+ER	0.861	68.5	0.748	-66.2	1.609	0.02	53#				
Ant8+Ant3+ER	0.898	65.5	0.748	-66.2	1.646	0.02	54#				
Ant9+Ant3+ER	1.269	76.5	0.748	-66.2	2.017	0.02	55#				



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AG0+AG1+Wlan&BT MAX Right side Summed Reported SAR										
Ant combination		AG0+ER	AG1		AG0+AG1+Wlan&BT MAX Summed	SPLSR	SPLSR			
Ant combination	SAR	Min peak location Y Axis	SAR	Min peak location Y Axis	SAR	SPLSK	Case No.			
Ant1+Ant0+ER	0.424	/	0.437	/	0.861	/	/			
Ant2+Ant0+ER	0.424	/	0.437	/	0.861	/	/			
Ant4+Ant0+ER	0.424	/	0.437	/	0.861	/	/			
Ant5+Ant0+ER	1.257	45.7	0.437	-51.3	1.694	0.02	56#			
Ant6+Ant0+ER	0.815	/	0.437	/	1.252	/	/			
Ant7+Ant0+ER	0.424	/	0.437	/	0.861	/	/			
Ant8+Ant0+ER	0.960	/	0.437	/	1.397	/	/			
Ant9+Ant0+ER	0.000	/	0.437	/	0.437	/	/			
Ant1+Ant3+ER	0.424	/	0.000	/	0.424	/	/			
Ant2+Ant3+ER	0.424	/	0.000	/	0.424	/	/			
Ant4+Ant3+ER	0.424	/	0.000	/	0.424	/	/			
Ant5+Ant3+ER	1.257	/	0.000	/	1.257	/	/			
Ant6+Ant3+ER	0.815	/	0.000	/	0.815	/	/			
Ant7+Ant3+ER	0.424	/	0.000	/	0.424	/	/			
Ant8+Ant3+ER	0.960	/	0.000	/	0.960	/	/			
Ant9+Ant3+ER	0.000	1	0.000	/	0.000	/	/			



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#### **Equipment list** 11

11	Equipmer	nt iist				
	Test Platform	SPEAG DASY I	Professional			
	Description	tem				
90	ftware Reference	SAR:cDASY8 V	16.4.0.5005			
30	itware Neierence	PD:DASY8 Mod				
			Hardware Ro	eference		
	Equipment	Manufacturer	Model	Inventory No.	Calibration	Due date of
					Date	calibration
$\square$	Test Phantom	SPEAG	SAM Twin	SZ-WSR-A-026	NCR	NCR
$\boxtimes$	Test Phantom	SPEAG	SAM Twin	SZ-WSR-A-027	NCR	NCR
$\boxtimes$	Test Phantom	SPEAG	mmWave	SZ-WSR-A-029	NCR	NCR
$\boxtimes$	DAE	SPEAG	DAE4ip	SZ-WSR-M-074	2024/08/08	2025/08/07
$\boxtimes$	DAE	SPEAG	DAE4ip	SZ-WSR-M-078	2024/10/18	2025/10/17
$\boxtimes$	E-Field Probe	SPEAG	EX3DV4	SZ-WSR-M-075	2024/08/29	2025/08/28
$\boxtimes$	E-Field Probe	SPEAG	EX3DV4	SZ-WSR-M-079	2024/11/20	2025/11/19
$\boxtimes$	E-U Probe	SPEAG	EUmmWV4	SZ-WSR-M-048	2024/8/23	2025/8/22
$\boxtimes$	Validation Kits	SPEAG	D750V3	SZ-WSR-M-032	2022/06/06	2025/06/05
$\boxtimes$	Validation Kits	SPEAG	D835V2	SZ-WSR-M-033	2022/11/02	2025/11/01
$\boxtimes$	Validation Kits	SPEAG	D1750V2	SZ-WSR-M-035	2022/06/17	2025/06/16
$\boxtimes$	Validation Kits	SPEAG	D1950V3	SZ-WSR-M-037	2022/10/31	2025/10/30
$\boxtimes$	Validation Kits	SPEAG	D2450V2	SZ-WSR-M-039	2022/11/02	2025/11/01
$\boxtimes$	Validation Kits	SPEAG	D2600V2	SZ-WSR-M-040	2022/06/14	2025/06/13
$\boxtimes$	Validation Kits	SPEAG	D3500V2	SZ-WSR-M-041	2022/09/19	2025/09/18
$\boxtimes$	Validation Kits	SPEAG	D3700V2	SZ-WSR-M-042	2022/09/15	2025/09/14
$\boxtimes$	Validation Kits	SPEAG	D3900V2	SZ-WSR-M-043	2022/09/16	2025/09/15
$\boxtimes$	Validation Kits	SPEAG	D5GHzV2	SZ-WSR-M-046	2022/11/01	2025/10/31
$\boxtimes$	Validation Kits	SPEAG	D6.5GHzV2	SZ-WSR-M-080	2023/09/11	2026/09/10
	5G Verification Source	SPEAG	10GHz	SZ-WSR-M-049	2024/8/20	2025/8/19
	Dielectric					
$\boxtimes$	parameter	SPEAG	DAKS-3.5	SZ-WSR-M-053	2024/06/26	2025/06/25
	probes	0. 2. (0	27 11 10 0.0	02 11011 III 000	202 1700720	2020/00/20
	Vector Network					
	Analyzer and		DAKS_VNA			
	Vector	SPEAG	R140	SZ-WSR-M-054	2024/06/26	2025/06/25
	Reflectometer					
	Radio					
$\boxtimes$	Communication	Anritsu	MT8820C	SZ-WSR-M-005	2025/01/08	2026/01/07
	Analyzer					
	Radio					
$\boxtimes$	Communication	Anritsu	MT8820C	SZ-WSR-M-018	2025/05/22	2026/05/21
	Analyzer					
	Radio					
$\boxtimes$	Communication	Anritsu	MT8820C	SZ-WSR-M-020	2024/08/19	2025/08/18
	Analyzer					
	RF Bi-Directional	A ail a a t	86205-	C7 MCD 4 004	NCD	NCD
	Coupler	Agilent	60001	SZ-WSR-A-004	NCR	NCR
$\boxtimes$	Signal Generator	Agilent	N5171B	SZ-WSR-M-006	2025/01/07	2026/01/06



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	Preamplifier	Mini-Circuits	ZHL-42W	SZ-WSR-A-001	NCR	NCR
$\boxtimes$	Preamplifier	Compliance Directions Systems Inc.	AMP28-3W	SZ-WSR-A-002	NCR	NCR
$\boxtimes$	Power Meter	Agilent	E4416A	SZ-WSR-M-007	2025/01/07	2026/01/06
$\boxtimes$	Power Sensor	Agilent	8481H	SZ-WSR-M-008	2025/01/07	2026/01/06
$\boxtimes$	Power Sensor	R&S	NRP-Z92	SZ-WSR-M-009	2025/01/08	2026/01/07
$\boxtimes$	Attenuator	SHX	TS2-3dB	SZ-WSR-A-012	NCR	NCR
	Speed reading	Zhengzhou Boyang	TP3001	SZ-WSR-M-014	2024/05/30	2025/05/29
	thermometer	nometer Instrument			2025/05/19	2026/05/18
$\boxtimes$	Tomporatura	MingCoo	T809	SZ-WSR-M-015	2024/05/30	2025/05/29
		MingGao	1009	3Z-VV3R-IVI-U13	2025/05/19	2026/05/18
$\boxtimes$	Temperature	MingGao	T809	SZ-WSR-M-016	2024/05/30	2025/05/29
	•	WilligGao	1009	32-77311-010	2025/05/19	2026/05/18
	Humidity and				2024/05/28	2025/05/27
	Temperature Indicator	CHIGAO	HTC-1	SZ-WSR-M-013	2025/05/16	2026/05/15
	Humidity and				2024/05/28	2025/05/27
	Temperature Indicator	CHIGAO	HTC-1	SZ-WSR-M-012	2025/05/16	2026/05/15
	Humidity and				2024/05/28	2025/05/27
	Temperature Indicator	CHIGAO	HTC-1	SZ-WSR-M-011	2025/05/19	2026/05/18

Note: All the equipment are within the valid period when the tests are performed.



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#### 12 Calibration certificate

Please see the Appendix C

#### **Photographs** 13

Please see the Appendix D

**Appendix A: Detailed System Check Results** 

**Appendix B: Detailed Test Results** 

**Appendix C: Calibration certificate** 

**Appendix D: Photographs** 

**Appendix E: Conducted RF Output Power** 

--- End of report ---



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